Case: 220131 Title: CNG IRP PI Coordinator: Andrew Roberts Staff Lead: Byron Harmon

Public Comments by Case

Total Comments: 329

In Favor: 1 Opposed: 328 Undecided: 0 UG-220131

Received Records Management May 1, 2023

Filing Support	Commenter	Source	Comments
No			
	Kristen Vogel	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental ju

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		public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
Allegra Armstrong	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental
Jim Young	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas

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		in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justi
Kathleen Ferrara	E-mail	why would we do that when our state is working towards an environmental safe place!!!
Abigail Castle Brockway	E-mail	Hello Commissioners Danner, Doumit and Rendahl, Washington Utilities and Transportation Commission has worked to decarbonize Washington's energy supplies; to that end, WUTC should continue this work by not acknowledging any portion of Cascade Natural Gas's Integrated Resource plan that would expand the presence of fracked gas in our communities. We, the people of Washington State would like a say in this. I feel this is the only way for "public comment" on the issue.

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		Please listen to AG Bob Fergusen who disputes Cascade's need for this fracked gas. Cascade cannot ramp up its fracked gas supply while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has also failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way.
		In summary WUTC should not allow Cascade to include GTN Xpress in its plans. I am urging you all to help meet Washington State's goals for a sustainable world. This may sound dramatic, but a new scientific paper by James Hansen and many other climate scientists shows dire new research (not yet peer reviewed), called Global Warming in the Pipeline, is available here. We simply cannot afford to make decisions that are not in response to the current science.
		With expectation and respect, Abigail Castle Brockway
Sarah Kavage	E-mail	Dear Commissioners: I support the Commission's work to decarbonize Washington's energy supplies and am concerned about Cascade Natural Gas's proposals that do the opposite. The WUTC should oppose these proposals, and should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 Integrated Resource Plan (IRP). as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, Cascade's IRP overstates potential gas demand and fails to account for new Washington laws and rules that will limit gas use - such as new statewide building codes that curtail the role of gas in new buildings. Not to mention that this expansion of fracked gas fails to meet greenhouse gas reduction goals for Washington and Oregon. Even so, Cascade's analysis indicates that new pipeline capacity is not needed.
		Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires

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		utilities to meet customer demand in an equitable manner.
		The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Sarah Kavage
Lauren Tevelow	E-mail	WUTC Representative,
		I oppose Cascade Natural Gas's proposed expansion of fracked gas.
		Communities across the Northwest are resisting the gas industry's expansion plans for good reasons: the risks from GTN XPress extend beyond ratepayers' wallets. The company that owns the aging GTN pipeline, TC Energy, was responsible for a major pipeline rupture and oil spill from its Keystone oil pipeline in December 2022. The spill may have been exacerbated by TC Energy's decision to increase the flow of oil in the Keystone pipeline. Now, with Cascade's help, TC Energy hopes to push more fracked gas through its GTN pipeline in Washington. More flammable, climate-changing fuel in the same old pipeline? It's a bad plan, and Washington's lead regulators should hold Cascade accountable. Please do not allow Cascade Natural Gas to expand fracked gas in the Northwest. Lauren Tevelow
Anthony T. Long	E-mail	Please resist this GTN express project. We do not need this expansion. it will further compromise our climate, and expenditures will increase for ratepayers. Move out of fossil fuels! Anthony T. Long
Coleen Anderson	E-mail	TO: Washington Utility and Transportation Commission (WUTC)
Colon / maoison		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. Washington is trying to reduce fracked gas use, yet

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Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities.

As a customer of Cascade Natural Gas, I am concerned about its decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. We're already overburdened financially. I am a retired grandmother of five living on social security in the city of Yakima. In July my Cascade budget payment gas bill more than doubled in August and so did those of most, if not all, of my neighbors! I certainly don't want to end up paying for the company's plans to use fracked gas from the GTN expanded pipeline.

Furthermore, there is no way Cascade can ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. The WUTC is responsible for protecting ratepayers and the public from destructive, unnecessary fracked gas projects and, thus, should not allow Cascade to include GTN Xpress in its plans.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

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		Sincerely,
		Coleen Anderson
Janice Wilfing	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil

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		gas.
		Sincerely,
		Janice Wilfing
James E. McKeever,	Ph.D E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: As someone extremely anxious about climate change, our environment, child health, and environmental justice, I wanted to weigh in on the Cascade Natural Gas Draft. While I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies, I think it critically important that the WUTC not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) which would expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis ind

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		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, James E. McKeever, Ph.D
Porscha Anderson	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project b

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		of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in
		additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely,
		Porscha Anderson
Bradley Barton	E-mail	Dear Washington Utility and Transportation Commission,
		The state of Washington has a golden opportunity to lead the country then hence the world in becoming a leader for electric energy for the remainder of the decade, and then of course, into the remainder of the century.
		If we stick to our vision, we will easily join ranks with China and some of the other areas of the world that are quickly mounting technology and infrastructure away from fossil fuels. These states and regions which take hold of this responsibility will become the new leaders of the century. This is what Washington needs to do.
		The alternative is to continue to follow the guidance of the fossil fuel companies, like Cascadia gas, and give in to their demand to increase the use of fracked gas and the gas pipelines. This was a bad idea 10 years ago, but not many people knew, but it is really a horrible idea now; now that we know that this industry has no future and only adds to a mountain of problemsfracking-destroying precious water, increasing earthquakes, disproportionately harming underestimated communities both with pollutants and with civil and criminal violations of outsiders coming into their communities. In addition to fracking you have all the problems associated with the high warming index gas of methane leaking from the fracking site, all along the long journey of the pipeline and also at the point of useleading to warming and adverse health effects in homes and businesses.
		ousinesses.

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		Fossil fuels are a bad idea whose time is over. The new age of electrification is quickly making its way from the horizon to a full blaze over this world. Stop the harm of fossil fuels now. Invest in a bright, promising future for all by voting no on this pipeline use increase. Retrie this pipeline as soon as humanly possible. Bring jobs home from Canada back to Washington. Help families stay together and work right in their communities.
		Yours Truly,
		Bradley Barton WA State Public School Teacher Father of 4
Colleen Lenihan	E-mail	The Washington Utility and Transportation Commission (WUTC) is responsible for protecting ratepayers and the public from destructive, unnecessary fracked gas projects.
		I write this in opposition to Cascade Natural Gas's proposed plans to expand fracked gas in the Northwest, using gas from the GTN XPress pipeline, We must all work to reduce fracked gas in the Northwest, nationally and internationally!
		Instead, the fossil fuel pipeline giant TC Energy is proposing to ship a huge quantity of fracked gas into the Northwest via the GTN XPress project, a major proposed gas expansion in Washington, Oregon, and Idaho. This unnecessary and risky pipeline expansion, GTN XPress would push more Canadian fracked gas through an aging pipeline despite objections from Oregon, Washington, and California.
		More flammable, climate-changing fuel in the same old pipeline is a bad plan, Washington's lead regulators should hold Cascade accountable.
		Communities across the Northwest are against the gas industry's expansion plans for numerous good reasons including: The risks from GTN VPress extend beyond retensyors' wellets
		 The risks from GTN XPress extend beyond ratepayers' wallets. The company that owns the aging GTN pipeline, TC Energy, was responsible for a major pipeline rupture and oil spill from its Keystone oil pipeline in December 2022. The spill may have been exacerbated by TC Energy's decision to increase the flow of oil in the Keystone pipeline. With Cascade's help, TC Energy plans to push more fracked gas through its GTN pipeline in Washington. More flammable, climate-changing fuel in the same old pipeline is a bad plan, and Washington's lead regulators must hold Cascade accountable.
		Colleen Lenihan

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Donald and Carolyn Maddux	E-mail	External Email Please oppose TC Energy's proposal to ship quantities of fracked gas into the Northwest via the GTN XPress project. Concerns about this project: We need as a state and a country (and a world) to reduce greenhouse gas production. We should not be increasing the infrastructure enabling increased use of fossil fuels, and fracking is an environmentally damaging process in the first place. Expanding use of this pipeline poses a significant safety hazard to the public. We are at or past the tipping point in terms of climate disruption. This project is totally out of line with the current direction of policies limiting greenhouse gases and encouraging renewable energy resources, polices established by the State Legislature and the Governor. Thank you for your attention. Donald and Carolyn Maddux
Ben	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in

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			new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice,
			public safety, climate-changing pollution, and costs to ratepayers.
			Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
	Lisa Witt - Widner	E-mail	Pipelines are ARCHAIC. Is the US continuing to support DANGEROUS and ARCHAIC pipelines for any good reason? (WEALTH is NOT a good reason, BTW) It is not a sustainable method. Please call on your higher self to look for - and support - a SMARTER way. Go down in the record books as an advocate for something BETTER. Please. Be a smart animal. Make good choices, choices that are good for us all. Thanks.
	Patricia McClure	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
			I am writing to express my concern about Cascade Natural Gas's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d.
			I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Cascade's IRP overstates potential gas demand at a time when Washington is trying to reduce fracked gas use in part by creating new laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
			Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas

PI Coordinator:

Andrew Roberts

reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in

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E-mail	new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Regards, Patricia McClure Please take a hard line in opposition to TC Energy's proposal to ship a huge quantity of fracked gas into the Northwest via the GTN XPress project. I have a variety of concerns: * To meet Climate Change goals for greenhouse gas reduction, we should be reducing our use of fossil fuels like natural gas, not increasing the infrastructure that increases use. * The expanded use of this pipeline is a significant safety hazard to the public. * The ratepayers should not pay a dime for this project. * This project flies in the face of the current direction of policy established by the State Legislature and the Governor for limiting greenhouse gases and encouraging renewable energy. Thank you for your attention to this.
E-mail	We are opposed to the expansion of fracked gas in the PNW through the aging and problematic GTN pipeline. As ratepayers, we do not want to pay for this irresponsible approach. Please consider the arguments in opposition to the proposal.
E-mail	Hello, Washington State doesn't allowing fracking. New York doesn't allow fracking. I honestly don't
	E-mail

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			fracking in our state, why are we willing to import fracked gas? We're outsourcing negative environmental effects for those people living near the sites, and we know those people aren't the wealthy or powerful. I find it difficult to live a comfortable life at the expense of other people, now and in the future, to say nothing of the rest of life on Earth. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice,
]	public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Very sincerely,
			Cynthia Ervin
Debor	rah Harrison E		Dear Regulators, This proposal is a threat to the people and animals who live in the our beautiful corner of the continent. Please stop this ill conceived project! These profit-driven, irresponsible corporations are undermining the well being and safety of our communities. The risks from GTN XPress extend beyond ratepayers' wallets. The company that owns the aging GTN pipeline, TC Energy, was responsible for a major pipeline rupture and oil spill from its Keystone oil pipeline in December 2022. The spill may have been exacerbated by TC Energy's decision to increase the flow of oil in the Keystone pipeline. Now, with Cascade's help, TC Energy hopes to push more fracked gas through its GTN pipeline in Washington. More flammable, climate-changing fuel in the same old pipeline? It's a bad plan, and Washington's lead regulators should hold Cascade accountable. Deborah Harrison Sequim WA
Bobby	y Righi E	1 1 1	Dear Commission: Communities across the Northwest are resisting the gas industry's expansion plans for good reasons: the risks from GTN XPress extend beyond ratepayers' wallets. The company that owns the aging GTN pipeline, TC Energy, was responsible for a major pipeline rupture and oil spill from its Keystone oil pipeline in December 2022. Now, with Cascade's help, TC Energy hopes to push more fracked gas through its GTN pipeline in Washington. More flammable, climate-changing

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		fuel in the same old pipeline? It's a bad plan, and Washington's lead regulators should hold Cascade accountable. Bobby Righi
Sara Forrest	E-mail	To whom it may concern, Please do all you can to stop the shipping and use of fracked gas in the northwest. In addition to contributing to climate change, the fracking process is unsafe for people and other living things, and it makes the land and water it touches unusable and polluted. It is time to step up efforts to use sustainable energy, and stop supporting fossil fuels, especially when the fuel comes from fracking. Thank you, Sara Forrest
Derek Benedict	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I strongly support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Our Evergreen State is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,

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		Derek Benedict
Barbara Stiller	E-mail	Have you recognized from the science that electric (powered by chiefly by solar/wind) is the way to go for our future energy needs? I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. Gas is not the way to go. Please give it up. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Our vision for future energy needs to eliminate the reliance on gas. The cost is too great which ever way you slice it. THANK YOU for your time and consideration.
Wendy Krakauer	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the

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			requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Wendy Krakauer
	Sally Lider	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
			I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
			Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

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		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Sally Lider
Holly Bea	ale E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to

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		the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not
		needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Holly Beale

Linnea Scott E-mail Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should NOT acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas

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		pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,
Irene Svete	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. As such, the WUTC should not approve any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use.

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Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Those of us who were here during the Washington Public Power Supply System debacle recall the 88 Northwest utilities that were pressured into sponsoring the construction of two nuclear plants that were never finished, and then got stuck with some of the \$2.25 billion bill.

Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way.

Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

Irene Svete

Clayton Jones | E-mail | Fossil fuel pipeline giant TC Energy is proposing to ship a huge quantity of fracked gas into the

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		Northwest via the GTN XPress project, a major proposed gas expansion in Washington, Oregon, and Idaho. GTN XPress would push more Canadian fracked gas through an aging pipeline despite objections from Oregon, Washington, and California.
		Years of community activism and public pressure have changed the landscape for fracked gas in the Northwest. From stopping pipelines, power plants, and refineries, to transitioning buildings away from fracked gas, we are working hard to reduce fracked gas in the Northwest — but the gas industry is pushing a different vision. Communities across the Northwest are resisting the gas industry's expansion plans for good reasons: the risks from GTN XPress extend beyond ratepayers' wallets. The company that owns the aging GTN pipeline, TC Energy, was responsible for a major pipeline rupture and oil spill from its Keystone oil pipeline in December 2022. The spill may have been exacerbated by TC Energy's decision to increase the flow of oil in the Keystone pipeline. Now, with Cascade's help, TC Energy hopes to push more fracked gas through its GTN pipeline in Washington. More flammable, climate-changing fuel in the same old pipeline? It's a bad plan, and Washington's lead regulators should hold Cascade accountable. To enact the Public's determination to reduce -and eventually, eliminate- fracked gas, Washington's lead utility regulators have a key role to play in determining whether Northwest ratepayers foot the bill for this unnecessary and risky pipeline expansion. Cascade Natural Gas is one of the main customers for GTN XPress, and the WUTC is responsible for protecting ratepayers and the public from destructive, unnecessary fracked gas projects.
		Yours sincerely,
		Clayton Jones
Karen Kirschling	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

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		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Karen Kirschling
Jan Ellis	E-mail	I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

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		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
Ellen D Madsen	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I'm opposed to the Cascade Natural Gas proposal to expand fracked gas in the Northwest with the GTN Xpress pipeline. It's a step in the wrong direction in terms of addressing climate change. Washington is trying to reduce fracked gas use & has new laws and rules limiting gas use. Our Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. The Washington Utilities and Transportation Commission's (WUTC) needs to continue to work to decarbonize Washington's energy supplies.

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		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Ellen D Madsen
Sharon Burke	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, I am writing to ask that you not approve the Cascade Natural Gas Draft Integrated Resource Plan. This plan, including the use of GTN Xpress pipelines, would move us in the wrong direction for our state, our country and the planet. Given the coming climate chaos if we don't act quickly to curb greenhouse gas emissions, we sensibly passed the Climate Commitment Act a few years ago. At a minimum, we must adhere to the standards of the CCA to meet our climate goals and the Cascade Natural Gas plan does not meet those standards. Furthermore, we just passed a new law that will prohibit new housing from using natural gas for heating. I myself have a gas furnace and will be switching to a heat pump as soon as I can. The natural gas usage in Washington state must decline, not increase, if we are to have any hope of avoiding more drought, extreme wildfires, hazardous air quality, rising sea levels and flooding, ocean acidification and mass extinctions of the very biodiversity that keeps our planet healthy. Furthermore, we have made a commitment to ending the kind of environmental racism that was so common in the past. These kinds of oil and gas projects and pipelines bear a heavy pollution burden on tribal lands, low-income communities and communities of color. For all of these reasons, we cannot afford business as usual as outlined in the Cascade Natural Gas Draft Integrated Resource Plan. Sincerely,
Clara Cleve	E-mail	Dear WUTC, Please do not approve the Cascade Natural Gas proposed plans to expand fracked gas in the Northwest using gas from the GTN Xpress pipeline. We need to move as quickly as possible to sustainable energy that does not pollute such as, wind, solar and geothermal energy. Sincerely, Clara Cleve
Kimberly Sims	E-mail	Please do not allow Cascade Natural Gas to expand fracked gas in the Northwest. This is the last thing we need if we are to reduce carbon emissions. I say, "no fracking way" to more fracked gas. Thank you.

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		Kimberly Sims 9512 30th Ave NE
Norm Conrad	E-mail	I am opposed to this proposal to ship significantly greater volumes of natural gas into the Northwest (or anywhere else for that matter). I strongly urge Washington agencies to do everything they can to prevent developers and contractors from installing gas-fired furnaces and kitchen appliances in new homes.
		My personal recommendation for cooktops/ranges is induction cooktops as they use much less electricity than conventional electric cooktops and produce heat in food much more quickly than either conventional electric or gas. I would suggest requiring them in all new construction, which would likely bring down costs due to economies of scale. But by all means, reject this plan from TC and Cascade. We must stop burning stuff up. Life on this planet is being threatened by the burning of carbon-rich materials for fuels. Life on this planet is being threatened by leaking infrastructure poorly designed, built and maintained by the industry. If approved, this proposal/plan will kill hundreds of Washingtonians. Do NOT aid and abet their/our illnesses and deaths.
		Thank you. Norm Conrad
		Mount Vernon
Catherine Pagano, LCSW, MSW	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the

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		GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Catherine Pagano, LCSW, MSW (Pronouns: she/her)
Sheryl Feldman	E-mail	Communities across the Northwest are resisting the gas industry's expansion plans for good reasons: the risks from GTN XPress extend beyond ratepayers' wallets. The company that owns the aging GTN pipeline, TC Energy, was responsible for a major pipeline rupture and oil spill from its Keystone oil pipeline in December 2022. The spill may have been exacerbated by TC Energy's decision to increase the flow of oil in the Keystone pipeline. Now, with Cascade's help, TC Energy hopes to push more fracked gas through its GTN pipeline in Washington. More flammable climate-changing fuel in the same old pipeline? It's a bad plan, and Washington's lead regulators should hold Cascade accountable. Sent from my iPhone
Cindy Creager	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

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I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

C Creager

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Lee Alley	E-mail	I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portio Cascade Natural Gas's Integrated Resource Plan (IRP). Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act. Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice. Wash is setting a course away from fracked gas, but Cascade is working to lock in additional frack pipeline capacity that has negative implications.
		Thank you, Lee Alley
Tracy Ouellette MD	, E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portio Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of frac in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP over potential gas demand. It also fails to account for new Washington laws and rules that will lisuse. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compres the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Constructed Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Commission (FERC). However, the Washington Attorney General has objected GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its property of the cost of the expansion to ratepayers or include GTN Xpress in its property.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of ganew buildings. Cascade's IRP does not adequately incorporate the impact of these changes.

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		demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,
		Tracy Ouellette, MD
Thessalonika T Benny	E-mail	Washington State is banning natural gas from new housing construction. Why do you want to spend so much money (and ruin the environment) on a commodity that is losing its market in the Pacific Northwest?
		Better hire a new leader - one that can calculate cost-benefit!!! (Including being responsible for future disasters, \$\$, caused by the fracking and burning of natural gas and other petroleum products.)
		Enough already!
Zachary Kirshbaum	E-mail	Hello,
		I am writing because I am deeply concerned about TC energy and GTN Xpress. Washington cannot have projects like this running through it while still meeting its emission reduction goals. Anything but explicit disapproval of the GTN Xpress project is inadequate. We cannot allow investment into years more of harmful greenhouse gas emissions, and allowing fracked gas projects like this to continue would be just that. I am writing as someone who doesn't have much power, asking those who are lucky enough to have a say in our future. Please refuse to acknowledge any part of Cascade Natural Gas's Integrated Resource Plan!
Dr. Jonathan Berry, MD	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

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I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

As a pediatrician, I'm particularly concerned about the effects of this decision on the health of the children of Washington state.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil

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		gas. Sincerely, Dr. Jonathan Berry, MD
Kathy Hall	E-mail	Dear Utilities and Trade Commission, Cascade's Integrated Resource Plan to increase the amount of fracked gas coming into the United States from Canada through an aging pipeline despite objections from the very states being affected is wrong on every level. Washington is committed to reducing their use of fossil fuels and is taking many measures to make sure we can reach our greenhouse gas emissions goals. This project literally spits in the face of those goals. Potential gas leaks through Washington, Oregon, and California could devastate communities. Additionally, we are not projecting additional needs, we are projecting a reduction in use of gas as we work to meet our climate goals. Please, do the right thing, protect our beautiful state from this needless increase in fracked gas coming into our state. Thank you, Kathy Hall
Ian Olson	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I'm 20 and I fear for the future of our planet. I'm asking you not to give me more reasons to fear, and to do everything you can to prevent future generations from suffering. Hence, I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy

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		Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, lan Olson
Eli D'Albora	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the

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Marjorie Hoskinson	E-mail	GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Eli D'Albora Hi, I feel very strongly that we must do all we can to mitigate climate change. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas
		pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plas.
		Marjorie Hoskinson
Liz Campbell	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. The Washington State

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Utilities and Transportation Commission's (WUTC) is working to decarbonize Washington's energy supplies. This expanding fracked gas usage via the GTN XPress project not only counteracts decarbonizing Washington, it would increase Methane leakage and Methane quantities throughout the production and pipelines and refineries along the way and methane is a much more powerful greenhouse gas than carbon. It is a lose lose project when it comes to stopping the exacerbation of global warming which is the whole point of decarbonizing and should be the main focus of any ongoing energy project.

Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Liz Campbell

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Winchell	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked g in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Some Washington state cities have already banned the installation of gas appliances in any new construction due to the greenhouse gas emissions they produce. A study was just released that linked childhood asthma to the use of gas appliances in the homes of children. Now, This spring, the Washington State Building Code Council passed a ban on all new commercial construction projects, and some residential ones, starting in July 2023. The ban includes all new commercial properties and residential projects with four stories or more, similar to a Seattle ban passed in 2021. The council is expected to debate expanding the ban to cover most residential properties late this year. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in

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		additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Let's make decisions that are forward-thinking in regards to climate change. Albert Einstein once said, "The definition of insanity is doing the same thing over and over and expecting different results." Supporting a new gas pipeline expansion at a moment in history when research points towards the necessity of decreasing our use of natural gas is insane. Instead, let's support the expansion of alternative, green sources of energy.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely,
Jeanne Poirier	E-mail	Greetings to Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		I support and appreciate the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies! Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It fails to account for new Washington laws and rules that will limit gas use. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. In 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Cascade's own analysis indicates new pipeline capacity is not needed. Washington's Attorney General has objected to the
		GTN Xpress project because of its negative implications for community safety and environmental justice. The WUTC requires utilities to meet customer demand in an equitable manner, so the WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity. This has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Do your job please!
		Sincerely,

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		Jeanne Poirier
Mark Reback	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC
Julie Caruso	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

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I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

Julie Caruso

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Fran Koehler	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely,
		Fran Koehler
Lynn Lichtenberg	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. Time is running out to effectively protect our environment and communities from catastrophic climate change. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington must and will quickly reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers

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		to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. Ths proposal is both unwise and reckless. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FEC), however, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. We are counting on you for a health
Mary Bell	E-mail	Lynn Lichtenberg I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates

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		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Thank you for taking my statement. A just society requires open communication, transparency, sharing of information and community participation when it relates to our environment and our safety. Mary Bell
Kirsten A. McDade	E-mail	As a Cascade Natural Gas customer, I am concerned about where and how the gas that we use is causing increased harm to the environment. I do not like having to use fossil fuels in my home but unfortunately I do not have a choice at this point of time. We need to wean ourselves from natural gas so any type of expansion is not good. Let's invest that money into energy sources that do less harm to the environment and to our health.

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		thank-you,
		Kirsten A. McDade (she/her/hers) Pollution Prevention Specialist
MIndi Tambellini	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

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		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, MIndi Tambellini
Hallie Sykes	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its

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		of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,
Anna Johnson	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: As a new mother, a nature lover, and a Catholic, I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in

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		new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Anna Johnson
Kate Lunceford	E-mail	Dear Commissioners,
		I am writing to urge the WA Utilities and Transportation Commission not to lock in more gas pipelines in Washington State. We must work quickly to reduce the use of fossil fuels. I am opposed to Cascade Natural Gas's proposed plans to expand fracked gas in the Northwest, using gas from the GTN XPress pipeline. The Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Respectfully, Kate Lunceford
Joie Goodman	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates

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		potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work
isa Marcus she/her)	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of

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		Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely,
		Lisa Marcus (she/her)
Michelle Murphy	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates

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Jack Hogan	E-mail	External Email Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's
		potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work

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(WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use.

Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC).

However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon.

Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil

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		gas.
		Sincerely, Jack Hogan
Virgene Li New	nk- E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

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		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,
		Virgene Link-New
Becca Cable (she her)	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff,
		Thank you for working to decarbonize Washington states energy supplies. Yet, I write this email discouraged as I understand that we are entertaining fracked natural gas. Given known environmental harm, Washington should continue equitable decarbonization and minimize fracked gas use.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. This is problematic for several reasons,
		 Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. In 2022, Washington established new building codes that curtail the role of gas in new buildings and Cascade's analysis indicates that new pipeline capacity is not needed. Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner.
		WUTC should not expand the presence of fracked gas in our communities. Washington is setting a course away from fracked gas, as there are negative implications for environmental justice, public

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		safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		We are trusting you to do the right thing, it's your kids and grandkids future too.
		Warmly,
		Becca Cable (she her)
Dogan Ozkan	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because

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			of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Dogan Ozkan
Aa	aron Flaster	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas

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		reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Aaron Flaster
Dianna MacL	eod E-mail	Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed.
		Dianna MacLeod
Wilson Chin	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates

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W. Thomas Soeldner	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Wilson Chin
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

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role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress
project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. I encourage you to stay the course and do everything possible to discourage additional gas supplies and use.
Sincerely concerned for Washington State's future,
W. Thomas Soeldner
Ryan Driscoll (he/him Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to

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decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

Ryan Driscoll (he/him)

Intern with 350 Seattle and the 350 WA Network

Residing on the ancestral lands of the Duwamish and Coast Salish peoples

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Debbie Stempf	E-mail	I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Debbie Stempf
Ned Vasquez	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) ongoing work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP), as it will that will expand the presence of fracked gas in our communities. Cascade's IRP overstates potential gas demand and fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, known as GTN Xpress. This expansion would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

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		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while simultaneously meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Cascade's IRP also fails to incorporate the impact of Washington's new building codes, that eliminate the use of natural gas in new construction. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington has established a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Ned Vasquez
Selden Prentice	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas

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		gas.
		Sincerely,
		Selden Prentice Washington Resident
Timothy Manns	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		The work of the Washington Utilities and Transportation Commission's (WUTC) to decarbonize Washington's energy supplies is very important to me and to all residents of our state. Consistent with this, I urge the WUTC to not acknowledge any part of Cascade Natural Gas's Integrated Resource Plan (IRP) that would expand the use of fracked gas in our communities.
		I am a long-time customer of Cascade Natural Gas. To do what I can to reduce the use of fossil fuels, I've installed solar panels, converted our home heating system to a heat pump powered by solar panels and bought an electric car and solar panels to charge it. Our only remaining use of natural gas is for the hot water heater and for the dryer which we rarely use. We will be converting those appliances to electrical power as soon as we can afford to do so. Because of such changes I and many others are making and because of new building codes in many communities, the demand

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		of our state's goal of reducing fossil fuel use.
		I specifically request that you not permit Cascade Natural Gas to include the GTN Xpress pipeline in its plans. Let's keep moving our state steadily forward to eliminating the use of fossil fuels.
		Thank you for your work and for your attention to my concerns.
		Sincerely,
		Timothy Manns
Iris Antma	n E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because

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			of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
			Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
			Sincerely,
			Iris Antman
C	Greg Thiessen	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
			I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
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			Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its

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Sam Rapo	oport E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: As a Washington resident, I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
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		Sam Rapoport
Sally Bartow	E-mail	SAMPLE COMMENTS:
		Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas

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Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

Sally Bartow

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Joel Savishinsky	E-mail	Please do not give regulatory approval to any expansion of natural gas production or storage facilities in the Pacific Northwest. Thank you. Joel Savishinsky
Glen Anderson	E-mail	Haven't you heard about the CLIMATE CRISIS??? It is extremely serious – and RAPIDLY GETTING WORSE!!! Scientists say we must STOP new fossil fuel projects!!! I implore the WUTC to protect our climate from Cascade Natural Gas's reckless danger!!! Also, FRACKING CAUSES MANY OTHER SERIOUS PROBLEMS for local ecosystems and people's health!!! WUTC must SERVE THE PUBLIC INTEREST instead of being "captured" by the businesses you are responsible for regulating!!! I implore you to DENY THIS REQUEST – and any other similar ones that might occur.
Howard J Cohen,	E-mail	"Justice is not a natural part of the lifecycle of the United States, nor is it a product of evolution; it is always the outcome of struggle." Keeanga-Yamahtta Taylor, From #BlackLives Matter to Black Liberation Glen Anderson External Email
Ph.D.		Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

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I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand.

It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings.

Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

Howard J Cohen, Ph.D.

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I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked a in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstate potential gas demand. It also fails to account for new Washington laws and rules that will limit g use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energ Regulatory Commission (FERC). However, the Washington Attorney General has objected to th GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade to assa along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and	C41. II /	D 11	Dear Chair Dannas Camminaian an Dandahl Camminian an Dandahl Camminian and Staffe
	Steph Hagerty	E-mail	decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked g in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstate potential gas demand. It also fails to account for new Washington laws and rules that will limit g use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascad Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energ Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washing
	Edward Mills	E-mail	External Email

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I'm writing to encourage reduction of fossil fuel use in the long term, and resist the construction of new facilities that encourage additional use.

I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

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Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

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		Sincerely,
		Edward Mills
Shary B	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
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		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Shary B
Blair Brooke-Weiss	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project b

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		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Blair Brooke-Weiss
Alexandra Harmon	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project b

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		requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Alexandra Harmon
M'Lou	E-mail	For the benefit of all residents & the planet, you should be reducing all fracking, not approving expansion of fracked gasM'Lou
Rachel Maxwell	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

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		reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Rachel Maxwell
Ser	norjoel E	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

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Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff, Linnea E-mail I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

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		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Linnea
David Turn	oy E-mail	Hello, Fossil fuel pipeline giant TC Energy is proposing to ship a huge quantity of fracked gas into the Northwest via the GTN XPress project, a major proposed gas expansion in Washington, Oregon, and Idaho. GTN XPress would push more Canadian fracked gas through an aging pipeline despite objections from Oregon, Washington, and California. Please push back on Cascade Natural Gas and TC Energy's plans to expand fracked gas. Thank you, David Turnoy
Christina M Ph.D.	Ianetti, E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I am writing on behalf of the Garry Oak Coalition, an environmental non-profit registered in the

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State of Washington, based in Lakewood.

We support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, we are concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

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		Christina Manetti, Ph.D.
Melissa Blue	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

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		Sincerely,
		Melissa Blue
Deirdre Gabbay	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
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		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Deirdre Gabbay
den mark wichar	E-mail	UTC should not allow Cascade Natural Gas & TC Energy to increase the flow of "natural" gas into Washington, Oregon, & California, at any time, but especially when all three states are planning to reduce demand for that climate-damaging product. The "Integrated Resource Plan" has no place in the Pacific Northwest. I oppose it. You should, too.
Leo Kucewicz	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: As a concerned citizen and voter, even if I am not of Washington State, I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy
		Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not

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		needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in
		additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. The majority of the country and state is with you.
		Sincerely,
		Leo Kucewicz
Karen Fu	nseth E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way.

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		Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely Karen Funseth
Martha Hall	E-mail	Please oppose efforts by Cascade Natural Gas to bring gas from fracking sites to Washington State. Please also oppose their request to use the old pipelines through our state to do this. The people of WA State have really tried to oppose efforts to bring products from fracking to and through our state to Oregon and California. Our futures and that of our state depend on our finding ways to use less gas and oil and to stop fracking operations and more pipelines. This proposal does just the opposite and brings more and cheaper gas to our state and other states. The problems with fracking are also well known. Companies responsible for these problems are not held accountable. They do not care about our lands and wildlife. Regulatory agencies fail to address the problems. Monitoring is inadequate. The public has often said we do not want the gas from fracking.
		Cascade Natural Gas needs to worry about its old pipeline through our state. It is waiting for another disaster to happen. We sold our last piece of property out of fear of another disaster in this pipeline that ran through our property. When purchasing this house, we had not idea of the danger it posed. Then the accident happened in Bellingham, WA. We also need to find ways to reduce our use of gas, not bring in more gas, and especially not gas
		from fracking

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		Please say no to this project, Martha Hall
Carol Sibley	E-mail	Cascade's Integrated Resource Plan is a huge step in the Wrong Direction. The increase in fracking in this region will greatly increase the release of methane and support the illusion that we can just continue using more and more fossil fuels. Please do not approve this expansive plan for our region. thank you Carol Sibley
Tom Lux	E-mail	Sent from Mail for Windows
		Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not

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	needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.	
	Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.	
	Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.	
	Sincerely, Tom Lux	
Jennifer Valentine E-	il External Email	
	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:	
	I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.	
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	Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way.	

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			Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
			Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
	Leslie Kreher	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
			Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
			I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. I oppose any advancement of fossil fuels in my state.
			Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Leslie Kreher
	David Drown	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to

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purchase more fracked gas from Canada.

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		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, David-David Drown
Jonathan Betz-Zall	E-mail	As a retired instructor in environmental science I am working hard to diminish the destructive impact of my lifestyle on the earth systems that support us all. This proposal vitiates everything I'm trying to do by overstating the demand for "natural" fracked gas and disregarding both the negative impacts of expanded use of that gas and the laws and rules that our state government just passed to reduce gas use. Therefore I ask you to completely block any element of this plan that would expand the use of fracked gas in our state and charge the ratepayers for that expansion. The Commission's work to decarbonize our economy is starting to bear fruit; please reject this effort to stymie that work by excluding the GTN Xpress from the plan and disallowing the associated rate increase.

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		Sincerely,
		Jonathan Betz-Zall
Nancy Shimeall	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: The WUTC should not acknowledge any portion of Cascade Natural Gas's IRP that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. This ignores that consumers are now more than ever aware of the health impacts of natural gas, both inside and outside our homes.
		I am alarmed by Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to FERC. All of this is dangerous and the opposite of what we know we must do to prevent runaway climate chaos.
		The Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. And in 2022, Washington established new building codes that limit the role of gas in new buildings. Cascade's IRP does not sufficiently incorporate the impact of these changes in its demand projections. Furthermore, Cascade's analysis shows that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is leading us away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart a just transition away from reliance on fossil gas. Sincerely,

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		Nancy Shimeall
		I am grateful for the privilege of living on Coast Salish Swinomish land, which they have stewarded for thousands of years, and grateful that the Swinomish people will continue to hold sacred this land for future generations.
Sharon Lieberman	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in

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		additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Sharon Lieberman
Kevin Gallag	gher E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental jus

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		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Kevin Gallagher
Elena Rumiant	tseva E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental

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		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,
John Oda	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpre

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		Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, John Oda
John Trombold	E-mail	External Email
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow

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		Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,
		John Trombold
Kristin Fitzpatrick	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not

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		needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Kristin Fitzpatrick
Michael	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Furthermore, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC

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		requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Michael
Adrienne Papermaste	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not

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	needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
	Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
	Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
	Sincerely, Adrienne Papermaster
E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
	I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
	Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
	E-mail

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		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,
Marilyn Costamagna	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade

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		Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. The other 49 states need to follow suit! Sincerely, Marilyn Costamagna
Victoria Urias	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates

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potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

Victoria Urias

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Phyllis Farrell	E-mail	I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Please deny any proposed expansion of the GTN XPress Pipeline.
		Respectfully,
		Phyllis Farrell
LauraD	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project bec

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		of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas Thank You, LauraD Sent from my iPhone
James	French E-mail	Please, follow the science. Methane extraction is poisoning and killing us. Sincerely, James French
Raymo		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
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		requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Raymond Valinoti, Jr.
Christy Bear	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to

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		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. We know better, and we must do better!
		Sincerely, Christy Bear
Ken Yasuhara E	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas

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		Sincerely, Ken Yasuhara
Becca Hall (she/her)	E-mail	Please don't expand fracking or the transport of oil in the NW. These are dead-end technologies that are dangerous and are actively working against a healthy future for our region. Thank you, Becca
Janet Lenart	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of

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		Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities.
		The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Janet Lenart
Lynne Hye	erle E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its

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Rosemary Mod	ore E-mail	I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge or approve any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use, such as CETA and the Climate Commitment Act. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas
		reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way.

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G	Gregory Denton	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff,
			I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
			Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
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		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		We must stop new fossil fuel infrastructure and cut back on existing use. As the IPCC says: "Projected cumulative future CO2 emissions over the lifetime of existing and currently planned fossil fuel infrastructure without additional abatement exceed the total cumulative net CO2 emissions in pathways that limit warming to 1.5°C (>50%) with no or limited overshoot. They are approximately equal to total cumulative net CO2 emissions in pathways that limit warming to 2°C (>67%). (high confidence)"
		We are in a long-term climate emergency.
		Sincerely, Gregory Denton
Tom Craighead	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

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Derek Dexheimer E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
	I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should refuse any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in
	,

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		Washington. Cascade's IRP overstates potential gas demand, and runs counter to new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. The Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas. No expansion or encouragement of any natural gas infrastructure should be considered. Fossil fuels are a dead end, and any projects proposing to expand their use will inevitably end up as stranded assets taxpayers will be saddled with. Sincerely, Derek Dexheimer
Clayton Jones	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

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Lee	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates

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Regulatory Commission (FERC). However, the Washington Attorney General has objected to the

Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

Lee

he/him

Carol Stevens E-mail Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

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I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Carol Stevens Brandon Juhl Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: E-mail

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I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

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Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

Brandon Juhl

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Peter Lennon	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fraction our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP over potential gas demand. It also fails to account for new Washington laws and rules that will luse. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans purchase more fracked gas from Canada.
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		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way Additionally, in 2022, Washington established new building codes that curtail the role of genew buildings. Cascade's IRP does not adequately incorporate the impact of these changes demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is no needed. Finally, Washington's Attorney General has objected to the GTN Xpress project be of its negative implications for community safety and environmental justice, and the WUT requires utilities to meet customer demand in an equitable manner. The WUTC should not Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental jupulic safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance o gas.

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		Sincerely, Peter Lennon
Alex Morrison	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

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		Make the right choice, the people do not support further climate harm in the name of profit. Let's send a message that our future is not for sale.
		Sincerely, Alex Morrison
Dwight Rousu	E-mail	Natural gas worsens the existential danger of climate chaos via adding huge quantities of carbon dioxide and methane to the atmosphere, from where it also goes into the ocean and acidifies the home of most the world's lifeforms.
		Say NO to any new additions to the supply of natural gas. All the world's atmosphere is affected by what we do locally. Act locally.
		Dwight Rousu
Steve Thompson	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way.

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Celia Waddell	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way.

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		Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Celia Waddell
Joyce Weir	E-mail	Dear Chairman Danner, Commissioner Rendahl. Commissioner Doubt, and staff: Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Joyce Weir
David Warner	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas

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		use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the
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		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,
		David Warner
Trenton Miller	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to

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Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

-Forward,
Trenton Miller
350 Spokane Co-Chair & Board Member S
FairVote Washington Spokane Chapter Lead

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Phyllis Kardos	E-mail	Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Phyllis Kardos, Co-chair Responsible Growth * NE Washington Organized in December of 2017. www.rgnew.org
Margaret Bergmann-Ness	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas

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		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely,
		Margaret Bergmann-Ness
David Doering	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
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		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, David Doering
Julie Martinson	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy

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		Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. TC Energy's history of pipeline rupture & oil spill portends more disaster through the GTN pipeline in Washington, with more flammable, climate disrupting fuel in that pipeline. Sincerely, Julie Martinson
Rachel Wilson	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas

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James Bates	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas

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		pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, James Bates
Ed Chadd	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: Given the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies, the WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that would expand the presence of fracked gas in our communities. Cascade's IRP overstates potential gas demand, failing to account for new Washington laws and rules that will limit gas use, not to mention likely continued legislation and incentives in that direction. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

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		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Please continue your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Ed Chadd
Denise Farrer	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy

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		Regulatory Commission (FERC). However, the Washington Attorney General has objected to the
		GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even without these codes, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely,
		Denise Farrer
Nancy R Hart MD	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		As a Cascade Natural Gas customer, I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas
		use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to

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		the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Nancy R Hart MD
Molly	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade

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		Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,

Carrie Lafferty, E-mail Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

Molly

Molly They/Them

PT

I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to

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Frederick West	E-mail	Thank you! Are these all of your words and analysis?
		Very impressive
		On Fri, Jan 13, 2023 at 9:05 AM Julie Caruso < juliecaruso 11@gmail.com > wrote:
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

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I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

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		Julie Caruso Frederick West
Jane Nelson	E-mail	I am writing regarding the proposed expanded fracking from TC Energy. Washington State is on a progressive and steady plan for clean and sustainable energy and fracking should not be part of this plan. With the history, both in the past and just recently, fracking is not safe. Washington citizens do not need to pay, live with, or suffer any consequences of fracking. Please do not support or fund any expansion of fracking or dirty energy for Washington State. Sincerely,
		Jane Nelson
Matthew Riggen	E-mail	write to the Washington Utility and Transportation Commission (WUTC) in opposition to Cascade Natural Gas's proposed plans to expand fracked gas in the Northwest, using gas from the GTN XPress pipeline as proposed in the Integrated Resource Plan. I support the Commission's efforts toward decarbonizing Washington State's energy supply and this proposal undermines these efforts, puts communities at risk and is unnecessary. Ramping up the supply of fracked gas cannot in any way contribute to meeting the goals of the Climate Commitment Act and has negative implications for environmental justice, public safety and climate change pollution. Please oppose Cascade Natural Gas's IRP.
		Thank you for your consideration. Sincerely,
Teresa Boushay	E-mail	Please accept these comments in opposition to Cascade Natural Gas's proposed plans to expand fracked gas in the Northwest, using gas from the GTN XPress pipeline. Communities across the Northwest are resisting the gas industry's expansion plans for good reasons: the risks from GTN XPress extend beyond ratepayers' wallets. The company that owns the aging GTN pipeline, TC Energy, was responsible for a major pipeline rupture and oil spill from its Keystone oil pipeline in December 2022. The spill may have been exacerbated by TC Energy's decision to increase the flow of oil in the Keystone pipeline. Now, with Cascade Natural Gas's help, TC Energy hopes to push more fracked gas through its GTN pipeline in Washington. More flammable, climate-changing fuel in the same old pipeline? It's a bad plan, and Washington's lead

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		regulators should hold Cascade Natural Gas accountable. This will inevitably lead to increased rates for the customers who will have the burden of paying for this on their backs. Even more important, this action is a reversal of our state's climate commitments and will likely cause irreparable damage to our landscape and the world's worsening climate crisis. Thank you for using sound scientific judgement in this decision. Teresa Boushay
Linda Ca	arroll E-mail	As an environmentally motivated Washington voter and the daughter of a chemist, I strongly oppose the application of TC Energy, via Cascade Natural Gas and using the GTN XPress pipeline, to send fracked gas to our state. The pipeline that would carry it is old and already ruptured last month, possibly because of the company's increase of the gas sent through the pipe. The citizens of our state have repeatedly rejected fracked gas. Please do not allow a foreign company to bring it, fattening their profits by increasing pollution in our state that harms our health and pipeline ruptures that will poison our land, air, and water. Thank you for your consideration. Linda Carroll
Lanny S	human E-mail	What are you thinking about? Please say no to methane, co2, and world destruction. For all our sakes. Lanny Shuman
John Tro	ombold E-mail	Washington Public Transportation Commission, I am writing to express my opposition to the GTN Express pipeline expansion. Please scrutinize the claims of increased gas demand by Cascade Natural Gas. Please do not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. Thank you. John Trombold
Jared Ho	owe E-mail	Yes to decarbonization, no to Cascade Natural Gas' Integrated Resource Plan
Dianna N	MacLeod E-mail	Please scrutinize Cascade's claims of increased gas demand. Fracked gas is terrible for both the subsurface stability, water quality, and the air. Fracking should be outlawed, not expanded. Dianna MacLeod

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Sally E	Sartow E-mail	No fracked gas from the GTN Xpress! This is not a pro-climate plan; please let's think long term-
Sally L	L-man	look carefully for other options to unnecessary and climate harming fracked methane/natural gas. Surely you can think more creatively to solve this perceived energy need. Don't do it; the residents of Washington are counting on you to protect us, our children and grandchildren.
		Thank you,
		Sally Bartow
Tracy (MD	Duellette, E-mail	The GTN express pipeline is not consistent with the climate change goals of Washington state, and subjects residents to too much risk and cost. Please do not pursue this pipeline expansion. Thank you for your attention.
		Tracy Ouellette, MD
Angie 1	Dixon E-mail	To Everyone Involved,
		Stop this Cascade Natural Gas plan. We have to stop our destructive actions which is what this is. We have to do better and think differently and in a way that is nourishing and helpful and healthy to and for our environment. If we nourish our land, air, water and bio-diversity; keeping them clean and healthy, we keep ourselves and every other species healthy. This is how we need to thin and live. Our destructive fossil fuel based dependency has to stop before we destroy our life support and we are truly at the tipping point. When have pipelines been maintained for the health and well being of animals, plants and people? The answer is they haven't so it is the indicator of insanity to keep doing the same thing that is destructive ove and over again. We are insane to keep going to the same old ways of handling our energy needs and wants. I personally like to live on this planet and I bet you do too, so THINK! Every species that lives on this planet likes to live on this planet and we need every one of them for us to live here too and have the lives we have come to enjoy. WE must value and respect our fellow species and the natural ecosystems on this earth that support and sustain us all. This pipeline is yet another piece of destructive engineering that will cost us our birthright to clean air, clean water, healthy soils and biodiversity. Stop it! Also, once it is built, we, the taxpayers, get to pay for it, so it is a double insult. We pay for something that is destroying our life support - clean air, clean water and biodiversity - and no one really want or should need it at this point. Stop the greed along with the destruction!
		Use Common sense and take a good look at where we are and the massive loss to our plants, animals and open space with whole functioning ecosystems and food chains. We cannot afford to

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		lose any more! We cannot replace them and there is nowhere to go. We cannot eat, breathe or drink gas or oil. We must clean up our act! Angie Dixon
Maya Nemain	E-mail	I'm a voter in the 46th legislative district and 7th Congressional district. Cascade Natural Gas MUST NOT be permitted to go forward with the GTN Xpress deal. From the glaringly obvious climate consequences to the expense that'll land on taxpayers, it needs to be looked at VERY carefully head to toe and almost certainly tanked.
Patricia Parsley	y E-mail	The GTN Xpress Pipeline expansion would add more than 3.47 million tons of greenhouse gas emissions per year – that's like putting an extra 754,000 passenger vehicles on the road each year, from now until 2052. Not only would this project be a disaster for our climate, it puts the health and safety of communities along the pipeline route at risk.
		I urge the Washington Utilities and Transportation Commission (WUTC) to stop the GTN Xpress pipeline expansion! Washington regulators have an opportunity right now to send a signal that GTN Xpress is not in the public interest. I'm asking the agency to scrutinize Cascade's claims of increased gas demand, and to not saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion.
Brie Gyncild	E-mail	A Washington gas utility, Cascade Natural Gas (Cascade), plans to be one of GTN Xpress' main customers. Although the Federal Energy Regulatory Commission (FERC) will make a decision on the GTN Xpress project as soon as May 18, 2023, by vetting Cascade's plans to expand use of fracked gas purchased from GTN, Washington regulators have an opportunity right now to send a signal that GTN Xpress is not in the public interest.
		I urge you to scrutinize Cascade's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion.
		We need to leave fossil fuels in the ground, and increasingly, industry is recognizing that. Increasing gas infrastructure and expanding use of fracked gas is poor planning and definitely not in the public interest.
		Thank you,

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		Brie Gyncild
Elena Rumiantseva	E-mail	Dear Sir or Madam, Washington regulators have an opportunity right now to send a signal that GTN Xpress is not in the public interest. This is a local issue, since Cascade Natural Gas (Cascade) plans to be one of GTN Xpress' main customers. I am asking your agency to scrutinize Cascade Natural Gas's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. The Federal Energy Regulatory Commission (FERC) will make a decision on the GTN Xpress project as soon as May 18, 2023, and your agency can influence FERC's decision by vetting Cascade's plans to expand use of fracked gas purchased from GTN. Please do the right thing and help our region stop using fossil fuels for heating. Thank you! Sincerely,
Mike Conlar	n E-mail	Yes to decarbonization, no to Cascade Natural Gas' Integrated Resource Plan
Nora Coyle	E-mail	Please scrutinize Cascade's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. The planet needs no more fracking. It should be banned entirely. It is ruining our planet. We must find a better way. Thank you, Nora Coyle
M'Lou Chris	st E-mail	Cascade claims there is increased gas demand, but not from me or the millions of others who know this is a deadly deal. This Washington ratepayer does not want to pay for more unnecessary, dirty, expensive fracked gas. No, no no. —M'Lou Christ
David Turno	by E-mail	Hello,

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		I am asking you to scrutinize Cascade's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. Thank you, David Turnoy
Noelle Allen	E-mail	I am STRONGLY opposed to the GTN Xpress Pipeline project and the Cascade Natural Gas Integrated Resource Plan. This project would be an increase in fracked gas (a greenhouse gas and a source of pollution) in our state, when climate change is already doing alarming damage to Washington, and the world. The forest fires and heat domes in recent years have been distressing! Not to mention the history of gas spills and leaks from the out-of-state company proposing this project. Now is the time to move ahead with more green, renewable energy while we wind down greenhouse gases as soon as possible. This project moves in entirely the wrong direction! Thank you, Noelle Allen
Stephen J. Rosenman, PhD, JD	E-mail	Dear Washington Utilities and Transportation Commission (WUTC): To paraphrase Oberlin College Professor David Orr, no matter what your cause is, it's a lost cause on a dying planet. Our current energy infrastructure is a recipe for the death of human civilization. A 2016 Department of Energy study, however, showed that more than twice America's energy needs could be met with a single existing technology, offshore wind generation. There is no elusive technological breakthrough that we must wait for. Instead what's needed is the political will to dismantle an aged, inefficient, and self-interested hodgepodge of entrenched business, political, and regulatory regimes, and replace them with a modern network. Offshore wind need not be the sole solution - it can be complemented by other existing, sustainable, and economically viable, job-creating technologies such as solar (rooftop and community), hydropower (with sensitivity to preserving endangered and threatened species), and battery storage installations. As a concerned science advocate, I'm writing to urge you to show climate leadership and invest in

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a clean energy future.

Specifically, I wish respectfully to submit that expanded use of fracked gas, and in particular the GTN Express project, is not in the public interest. I ask WUTC please to scrutinize Cascade Natural Gas (CNG)'s claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion.

These avoidable costs will extend well beyond the GTN Express project itself, in the form of expensive damage to human health and the environment, including other sequelae of fossil fuel development and combustion (contaminated land and water supplies, extreme weather events, drought, floods, wildfires, property damage, disproportionate impacts to citizens living and working in the vicinity, etc.).

Devastating climate impacts are already unfolding across the country and around the world. The science shows we must take bold actions now to sharply reduce global warming emissions, limit climate change, and protect public health. Expanding fracked gas production makes no sense.

The United States, as one of the world's biggest contributors to global heat-trapping emissions, must take responsibility and commit to cutting its emissions by at least 50 percent below 2005 levels by 2030 and transitioning to a net-zero emissions economy no later than 2050. This goal is both technically feasible and necessary.

Now, we need action.

Please do your part to move forward robust climate infrastructure investments that can significantly accelerate our transition to clean energy, drive down emissions, and build climate resilience, while centering equity and justice for low-income communities and communities of color and putting in place strong worker transition provisions to make sure fossil fuel workers don't get left behind.

Increased production of fossil fuels clearly is not a constructive, sustainable, responsible, economically viable, or healthy approach to Washington's energy needs.

Thank you for considering these remarks.

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		Respectfully submitted, Stephen J. Rosenman, PhD, JD
Kevin Galla	igher E-mail	Hello. I ask you not to approve the plans of Cascade Natural Gas to expand the use of fracked gas purchased from GTN Xpress. It's time for Washington to decarbonize its utilities, not proceed with fracked gas expansion. Thank you. Kevin Gallagher
Derek Dexh	neimer E-mail	GTN Xpress is not in the best interests of Washington's environment, or its ratepayers. Cascade's claims of increased gas demand are unrealistic. Building this pipeline would saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion, and create new environmental damage that wrecks water tables and makes the climate situation even more hopeless. GTN Xpress must be denied. Thanks, Derek Dexheimer
Priscilla Ma	artinez E-mail	We need to take better care of what is left of our environment, for wildlife, marine life, plant life, and people.
Liz Campbe	ell E-mail	Please scrutinize Cascade's claims of increased gas demand, and please do not saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. Also consider the huge amount of methane and carbon this increased pipeline will release into our greenhouse gas envelope. When will it stop? What about "Washington State's efforts to rapidly reduce greenhouse gas emissions" ???? This project flys in the face of those efforts. Please consider our children and grandchildren's life on this planet if oil and gas projects are constantly funded and expanded. People in Washington State are switching to electric. It is cheaper and cleaner than natural gas, and will become less and less expensive as we switch to renewable energy. Thank you,

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		Liz Campbell
Jonathan Betz Zall	E-mail	Please do not approve ANY further natural gas pipelines in our state. We must move rapidly to completely decarbonize our energy system if we're to avoid the worst effects of global climate disruption. Jonathan Betz-Zall
Shary B	E-mail	Greeetings, I am asking this agency to scrutinize Cascade's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. Thank you, Shary B
Carol Hopkin Sibley	s E-mail	Dear fellow Washingtonians, The GTN pipeline is not needed; the consumption of natural gas is going down as we increasingly electrify our homes and businesses. Construction of the pipeline will be extremely destructive, and the expense will be a waste for all of us who will be asked to pay for this un-needed pipeline. Please do not approve this pipeline. Thank you, Carol Hopkins Sibley
Kate Chilson	E-mail	Please scrutinize Cascade Natural Gas' claims of increased gas demand as a reason for being a main customer of the GTN Xpress pipeline. Please do not saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. This pipeline is dangerous for the health of the communities it passes through and it will add a high amount of greenhouse gas emissions. We need to send a strong message that Washington will be a leader in climate justice and won't use fracked gas. Please send a clear signal to the Federal Energy Regulatory Commission that this pipeline is not in the public interest. Thank you, Kate Chilson

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Richard Low	E-mail	I urge the Washington Utilities and Transportation Commission (WUTC) to stop the GTN Xpress pipeline expansion! Washington regulators have an opportunity right now to send a signal that GTN Xpress is not in the public interest. I'm asking the agency to scrutinize Cascade's claims of increased gas demand, and to not saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. The GTN Xpress Pipeline expansion would add more than 3.47 million tons of greenhouse gas emissions per year – that's like putting an extra 754,000 passenger vehicles on the road each year, from now until 2052. Not only would this project be a disaster for our climate, it puts the health and safety of communities along the pipeline route at risk.
Elly Claus-McGahan	E-mail	To UTC, In this time of transition where Washington state, counties and localities are all making concerted efforts to reduce our GHG emissions, is does not make sense to increase the flow of natural gas to our state delaying weaning ourselves off of this fossil fuel. The State Building Code, the Clean Buildings Act, the Clean Fuel Standard are all about reducing our dependence on GHG emissions, and go so far as to phase their use out of buildings new and old. New buildings are meant to be using heat pumps, and old buildings are being aided in retrofitting to electric with rebates coming through the IRA and local utility rebates. Our current supply of natural gas is adequate to meet our needs. We will not be increasing our natural gas needs because of the above policies, so there is no need to import additional natural gas. We don't need the added risk of more gas. Thank you for your attention to this. Please deny the GTN express pipeline expansion. Elly Claus-McGahan
Tom Craighead	E-mail	GTN Express is not in the public interest. Please scrutinize Cascade's claims of increased gas demand, and do not saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. Thank you!
BJ Last	E-mail	To Whom It May Concern, Reject Gas Transmission Northwest (GTN)'s request to increase the capacity of its fracked gas pipeline that runs through Washington.

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		We need to decarbonize immediately, not expand fossil fuel infrastructure. Locally, we already have an annual "smoke season" due to climate change fueled wildfires and the community around the Duwamish River is now being flooded on an annual basis due to changing weather patterns. Sincerely, BJ Last
Michael	E-mail	I am asking that you scrutinize Cascade's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. Thank you, Michael
Katie Hes	ster E-mail	To whom it may concern: We are asking the agency to scrutinize Cascade's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. Please be mindful with this very important decision. Warmly, Katie Hester
BJ Last	E-mail	To Whom It May Concern, Please heavily scrutinize the claims Cascade Natural Gas is making to support the expansion of the Gas Transmission Northwest (GTN)'s capacity. There is ample evidence to be extremely skeptical when a company asks for money and when a company forecasts a massive spike in demand for its product. I know this from first hand experience working for companies that made extremely dubious claims of imminent growth every time they asked for additional funding from investors. That growth pretty much never materializes and the investors are left holding the bag. In the case of Cascade Natural Gas, Washington residents will be left holding the bag when their claims of growth never materialize.
		Sincerely,

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		BJ Last
Barbara sumerwell	E-mail	I sincerely hope that the GTN Express pipeline will be stopped. But regardless, please do not approve Cascade's plans to expand use of fracked gas purchased from GTN. We need to move away from fossil fuels NOW, and that means standing firm against yet another project to expand fossil fuel transportation and distribution. Governor Inslee has established Washington state as a global leader of subnational governments dedicated to climate action. Plans such as this one that increase fossil fuel reliance are clearly at odds with the state's goal of transitioning to green energy. It's already too late to stop climate change; now we are fighting for our children's and grandchildren's futures. At least, some of us are. Please tell Cascade Natural Gas NO to more fracked gas.
Dwight Rousu	E-mail	The demand forecast for natural gas should not happen in fact. An informed public can well be expected to reduce and minimize fossil gas, and the GTN might then flail with losses from sunk assets. No to investments in fossil fuels. Dr
Rebecca Jean Emigh	E-mail	Please, no fracked gas! This will destroy the climate. All fossil fuel needs to stay in the ground. Rebecca Jean Emigh
Selden Prentice	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade overstates demand for fracked gas, projecting customer and demand growth rather than a realistic expectation that homes and
		businesses will transition away from fracked gas towards electricity for heating, cooling, and water heating. Cascade does not realistically account for: residential and commercial building code updates in Washington; the possibility of line extension allowance updates in Oregon; likely building code updates in Oregon; and Inflation Reduction Act incentives to accelerate building electrification. Cascade is also not accounting for the possibility of reduced load associated with

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		local policies supportive of beneficial electrification. Cascade should consider the potential for non-renewal of expiring pipeline capacity contracts and the retirement of other capacity resources. I am also concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. The Washington Attorney General and Governor Inslee have objected to the GTN Xpress project and dispute Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or assume that GTN Xpress will be available in its reference case. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers.
Robert M. Brown	E-mail	Selden Prentice Dear Washington Public Transportation Committee, It is imperative that you stand in the way the GTN Press pipeline expansion. We are suffering already from climate change, and we don't need any more fossil fuel projects to make things work.
		We made some progress against fossil fuel energy, but we cannot go backwards now. Please ensure this project does not go forward. Sincerely, Robert M. Brown
Julia Buck	E-mail	Dear Utilities Commissioners, I am writing to ask you not to approve the GTN Xpress pipeline. If this expansion went through, it would accelerate climate change, harm public health in communities across the pipeline route, and contradict Washington state policy commitments to reducing climate pollution. We do not need an additional 3.47 million metric tons of carbon emissions per year. Washington has committed to reduce greenhouse emissions by 95% by 2050. We lost an entire town and 43 people to a mudslide in 2014 and over 1,000 to a heat dome in 2021. The GTN XPress benefits fossil fuel corporations while burdening utility ratepayers. Continued investment in fossil fuel infrastructure is expensive and at odds with the declining costs of renewable energy. This project harms the health of communities along the pipeline route and it harms everyone by destabilizing our global atmospheric composition. I urge you to deny this pipeline expansion.

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		Thank you for your consideration of my thoughts on this matter. Sincerely, Julia Buck
Patricia Waterston	E-mail	This project is not in the public interest. Please deny this expansion. Patricia Waterston
Camille	E-mail	To Whom it May Concern, I am writing to express my concern over the GTN Xpress pipeline expansion. We are facing critical with regard to our climate crisis. I have two children whose lives hang in the balance and depend on electrification. Now is not the time to increase our use of fracked gas. Please oppose the GTN Xpress project. Thank you, Camille
Patricia Waterston	E-mail	Washington rate payers do not need expanded gas facilities. The climate demands that we concentrate on renewal energy. Thank you. Patricia Waterston
Patricia Waterston	E-mail	Please reject the GTN Express project. It is not in the public's interest, and against the state's plans to support renewal energy. Cascade Natural Gas (Cascade), plans to be one of GTN Xpress' main customers. Please vet carefully their call to wxpand use of fracked gas purchased from GTN. Thank you. Patricia Waterston
Jeanne Deller	E-mail	Enough jog the deadly pollutants. Please incorporate decarbonization across the board.

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		Thank you for supporting sane policies to move our nation forward.
		Jeanne Deller
Sara Elaine Eldridge	E-mail	Dear Members of the Washington Utilities and Transportation Commission (WUTC), Please, under the responsibility of your authority, please take this opportunity now to send a signal that GTN Xpress is not in the public interest.
		Please scrutinize Cascade's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion.
		Thank you for your grasp of a better future, Sara Sara Elaine Eldridge "Of all the forms of inequality, injustice in health care is the most shocking and inhumane." Dr. Martin Luther King Jr.
Sophia Keller, RN, MA	E-mail	I am writing to ask the Transportation Commission to scrutinize claims from Cascade Natural Gas that expansion of the GTN Express is justified due to increased demands for gas. Washington rate-payers are actually strongly focused on reducing gas usage and converting to solar-electrified energy. Please verify the alleged "demand for gas", and protect rate-payers from the unnecessary expense of expanding the GTN Express pipeline. Thank you for your attention.
		Sophia Keller, RN, MA 34th District Democratic Voter
Sophia Keller, RN, MA	E-mail	Please do not expand the GTN Express pipeline. Washington rate-payers have reduced their interest in natural gas and are focusing on solar-electrified energy in both residential and commercial buildings. Much attention was given in the most recent legislative session to how best to retrofit existing structures to meet electrification. Given the stated intention of both government and public to eliminate the use of gas as much as possible, expanding the GTN express line is not in the best interest of Washington rate-payers, and we do not wish to be charged for its expense. We prefer to dedicate our funds to solarizing our dwellings.
		Thank you for your attention.

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	Sophia Keller, RN, MA 34th District Democratic Voter
Nagyfy E-mail	Yes to decarbonization, no to Cascade Natural Gas' Integrated Resource Plan
E-mail	Please scrutinize Cascade's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion Respectfully khan
Hogan E-mail	Hello, I am a Washington resident and voter. I ask that you at the Washington Public Transportation Commission scrutinize Cascade's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. Sincerely, Jack Hogan
d Camp E-mail	To the Washington Utility and Transportation Commission: Washington State wildlands will burn again this summer and next with the return of El Nino heat and drought. Endangered salmon runs will again be squeezed even tighter. Crops will likely be reduced. Meanwhile, evidence is ever clearer that our gas industry's constantly leaking fossil methane is behind much of this. Gas's overall climate impacts per BTU are as harmful as those of coal. This is no time to pour still more money into expanding gas infrastructure as Cascade Natural Gas proposes to do with its GTN Express project. Please say no to Cascade's Integrated Resource Plan, and say yes to a cleaner, habitable world ahead that we can pass to our grandchildren with less shame. We are now in a fight to keep a livable world. Make no mistake, the oil and gas industry is our enemy in this battle, and we now have documented proof that this industry has known for decades precisely what harm its products do to our climate, yet it has hidden this knowledge while
	E-mail Hogan E-mail

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		We must end our addiction to gas with all haste, and the first measure we must take is to stop adding to the problem as this pipeline expansion would. Please reject Cascade's IRP. Thank you, David Camp
j valentine	E-mail	"Gas Transmission Northwest (GTN) is seeking approval from FERC to increase the capacity of its 1,354-mile fracked gas pipeline that runs from British Columbia, through Idaho, Washington, and Oregon, and down to California." "FERC estimates the expansion will result in 3.24 million metric tons of greenhouse gas emissions annually, even without considering the upstream methane leakage, which is the same annual carbon pollution as eight new gas-fired power plants." "This project is inconsistent with Washington State's efforts to rapidly reduce greenhouse gas emissions and I therefore ask you to immediately join Governor Inslee, and Senators Wyden and Merkley, in publicly calling on FERC to deny the GTN Xpress project. FERC is expected to make a decision any day now, so please make your statement now." ty - j valentine
Jeremy Ehrlich	E-mail	Dear WUTC, As a Washington state citizen I'm counting on you to oppose the GTN Xpress pipeline expansion. Cascade Natural Gas plans on being one of the pipeline's main customers. As a Washington state regulator, you have the power to do the right thing for the climate, the planet, and our health, and to rule that pipeline expansion during a climate crisis is the opposite of the public interest. Fracked gas expansion is bad policy as well as being costly to consumers. All signs point to shrinking gas demand in the future as we electrify and decarbonize. I urge you to vet Cascade's plans to expand their use of GTN gas, and to do your part to stop this project. Sincerely, Jeremy Ehrlich, 98109

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		cc: Senator Noel Frame
Selden Prentice	E-mail	I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers.
Mark Bradley	E-mail	Yes to decarbonization, no to Cascade Natural Gas' Integrated Resource Plan (IRP)
Lloyd Johnston	E-mail	Yes to decarbonization, no to Cascade Natural Gas' Integrated Resource Plan
Kate Chilson	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I am a Washington resident and I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers.
		Thank you for your time and attention,

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			Kate
A	sphodel Denning	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I am a Washington resident and I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers. Best wishes, Asphodel Denning
St	teve Thompsn	E-mail	Dear UTC, Please scrutinize Cascade's claims of increased gas demand, and not saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. Any increase in gas infrastructure works against our climate goals. Steve Thompsn
N	ancy Hausauer	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I am a Washington resident and I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d.

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Zachary Kirshbaum	E-mail	Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers. Sincerely, Nancy Hausauer I am begging you to be skeptical of Cascade's claims of increased gas demand, and not to saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion. You have a position of real power while we are facing a sixth mass extinction; please do not cave to corporate tricks and greenwashing.
Diana Gordon	E-mail	Gentlemen: In my mind, expanding the GTN pipeline from Canada to California is almost like building a new pipeline. We don't have all the heavy construction and accompanying pollution, but there will be a considerable increase in gas transported. A new pipeline would be much safer, but TC Energy is not going that route. It probably hopes to avoid some of the problems associated with getting permits from the states and the people that will actually feel the impact of this project. Unfortunately, the existing pipeline has been in operation since 1961 and increasing the pressure to ship more gas in it is a dangerous idea. Gas, especially methane, can leak from joints and other connections and cause fires and explosions. Natural events like floods and earthquakes damage pipelines as well. This project isn't safe and it isn't needed. I think we must take a thorough look at the claim from Cascade Natural Gas, which plans to be one of the main customers of this expansion, that this increased gas is needed. We must also consider the up-stream and down-stream effects of this project. This time of frightening climate change is not the time to try to increase demand for their product. And it certainly does not align with the climate goals set by Washington State. I feel we must prevent new fracked gas infrastructure now and we must also prevent companies like GTN from trying to game the system and sneak new unsafe and unneeded projects in. They need to understand that we now can see that the fossil fuel era is winding down and we need to move on . I hope that this project will get the scrutiny it deserves and that it is denied. Sincerely,

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Kathy Delbecq on behalf of	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
Multifaith Network for		The Multifaith Network for Climate Justice is a group based in Bellingham, Washington. Bellingham is served by Cascade Natural Gas. As people of faith our efforts support the electrification initiatives in our local community that will decrease fossil fuel demands. We support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities.
		Washington is trying to reduce fracked gas use, yet Cascade overstates demand for fracked gas, projecting customer and demand growth rather than a realistic expectation that homes and businesses will transition away from fracked gas towards electricity for heating, cooling, and water heating. Cascade does not realistically account for: residential and commercial building code updates in Washington; the possibility of line extension allowance updates in Oregon; likely building code updates in Oregon; and Inflation Reduction Act incentives to accelerate building electrification. Cascade is also not accounting for the possibility of reduced load associated with local policies supportive of beneficial electrification. Cascade should consider the potential for non-renewal of expiring pipeline capacity contracts and the retirement of other capacity resources.
		We are also concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. The Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or assume that GTN Xpress will be available in its reference case.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers.
		Thank you for your consideration- On behalf of the Leadership Committee of the Multifaith Network for Climate Kathy Delbecq
Kristen edmark	E-mail	Dear Washington Transportation Commission: Please carefully vet Cascade Natural Gas plans to expand use of LNG by purchasing more LNG from TC Energy's GTN Xpress pipeline.

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		Washington legislation shows that we in Washington do not want expansion of GTN in a time when we must decrease fossil fuel use to meet state climate goals. Governor Inslee, Oregon senators, and Oregon and Washington attorneys general have come out against the pipeline expansion. Please call FERC and voice opposition to the GTN Xpress pipeline. The GTN Xpress project would push more fracked gas through 60-year-old pipes near and in several populated areas and under numerous rivers and streams. Increasing the pressure in the pipeline increases methane leakage and increases the threat of explosions. TC Energy has a bad track record for spills and leakage. But methane leaks are invisible and an explosion could cause massive fires and damage. About 660 new fracked gas wells would be needed and would be drilled.
		on Indigenous land in northeast British Columbia in order to support the expanded pipeline capacity. Negative environmental and health impacts of living near fracking wells are well documented. Indigenous people have not been adequately consulted. The project directly conflicts with tribes' climate goals as stated by the Columbia River Inter-Tribal Fish Commission (CRITFC) and their member tribes, the Nez Perce Tribe, the Confederated Tribes of the Umatilla Indian Reservation, the Confederated Tribes of the Warm Springs Reservation of Oregon, and the Confederated Tribes and Bands of the Yakama Nation. CRITFC has clearly spoken out against this expansion.
		The present supply of LNG is adequate. New buildings will be electric and old building will convert as furnaces are replaced. Utilities are mandated to decrease reliance on methane and other fossil fuels. State goals point to decreased need for methane, LNG. GTN Xpress could saddle Washington ratepayers with the costs of unnecessary and costly fracked gas expansion.
		This project is harmful to health at fracking sites and where methane is burned. Fires and explosions are dangerous as are carbon monoxide poisoning and nitric oxides where burned. I want a livable world for my grandchildren. Please carefully vet Cascade Natural Gas plans for expansion of LNG usage.
		Thank you.
Wendy Krakauer	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I am a Washington resident and I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will

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		expand the presence of fracked gas in our communities.
		I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers.
		Wendy Krakauer
David Perk	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		The upcoming return of the El Nino warming cycle in the Pacific Ocean will bring with it another significant jump in global temperatures (1, 2). That will inevitably bring more destructive climatic events to the inhabitants of our fragile planet, including Washingtonians. Your work on decarbonizing our state energy supplies is therefore urgent and essential.
		Regarding Cascade Natural Gas' Integrated Resource Plan (IRP), I urge you to not acknowledge any portion that will expand the presence of fracked gas in our state.
		Cascade Natural Gas intends to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d.
		By facilitating additional fracked gas pipeline capacity, Cascade Natural Gas significantly contributes to climate instability. That is in direct opposition to the best interests of their ratepayers, and indeed all Washingtonians.
		Thank you for your attention to this matter.
		Sincerely yours,
		David Perk
		References

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Case: 220131	Title: CNG	IRP	PI Coordinator: Andrew Roberts Staff Lead: Byron Harmon
			(1) We're in for a stretch of heavy climate, Bill McKibben, The Crucial Years, April 15, 2023, https://billmckibben.substack.com/p/were-in-for-a-stretch-of-heavy-climate (2) Animated illustration of temperature rises associated with El Nino events: https://americasbestpics.com/video/the-staircase-of-denial-temperature-anomaly-anomaly-anomaly-anomaly-cwef5PKOA?s=cl
	Richard Voget	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
			I live in Seattle and I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities.
			I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d.

public safety, climate pollution, and costs to ratepayers.

Sincerely, Richard Voget

E-mail

Nancy Johnson

Washington is setting a course away from fracked gas, but Cascade is working to lock in

Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

additional fracked gas pipeline capacity that has negative implications for environmental justice,

As a retired RN, mother and grandmother, I am deeply concerned about the health and climate

effects of "natural" gas. I strongly support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. I do not believe

Cascade Natural Gas has credibly made the case for the need to expand use of fracked gas from GTN. In fact, many consumers are eagerly planning to rid their homes and businesses of fossil fuels due to the devastating climate and health effects. In addition, recent changes in building regulations to eliminate fossil fuel heating will take effect soon. I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline 5/1/2023 11:13 AM Page 159 of 228

	expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for health, environmental justice, public safety, climate pollution, and costs to ratepayers. Thank you for your attention. Nancy Johnson
Danett M. Abbott-Wicker E-ma	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: As a climate activist, I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers. Danett M. Abbott-Wicker Progressive Democrats of America National Field Team Assistant & Liaison Team Organizer, Western Region Climate Action California
	"Do not get lost in a sea of despair. Be hopeful, be optimistic. Our struggle is not the struggle of a day, a week, a month, or a year, it is the struggle of a lifetime. Never, ever be afraid to make some noise and get in good trouble, necessary trouble."

Staff Lead: Byron Harmon

Title: CNG IRP

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		John Lewis February 21, 1940–July 17, 2020
Martha Baskin	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I'm writing to let you know that while I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies, I strongly urge you to not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) which would expand the presence of fracked gas in our communities. Cascade has purchased 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress. The expansion would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. What this means is that while the state of Washington is setting a course away from fracked gas, Cascade is working to lock in additional fracked gas pipelline capacity. This action has negative implications for environmental justice, public safety, climate pollution as well as costs to rate payers and has no place in a climate resilient future. I look forward to hearing back from you. Thank you, Martha Baskin
Robin Everett	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I am a Washington resident and I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers.

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		Sincerely,
		Robin Everett (she, her, hers) Senior Organizing Manager
Laura Gibbons	E-mail	I urge you to scrutinize Cascade's claims of increased gas demand. As more households try to make their homes more climate friendly, and more communities ban new gas installations, I think you will find that demand decreases. The last thing we need are more stranded assets. Sincerely, Laura Gibbons
Nancy Shimeall	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: As a Washington resident I support the Washington Utilities and Transportation Commission's (WUTC) efforts to decarbonize Washington's energy supplies.
		The WUTC should NOT acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. I am alarmed about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d.
		Washington is moving away from fracked gas, but Cascade is working to lock in more fracked gas pipeline capacity that has negative impacts on environmental justice, public safety, climate pollution, and costs to ratepayers.
		Please do NOT allow CNG to move forward with their plans to lock us in to more disastrous gas extraction, delivery, and burning. Thank you, Nancy Shimeall
Linnea Scott	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

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Jim Bernthal	E-mail	I am a Washington resident and I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers. Sincerely, Linnea Scott Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I am a Washington resident and I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers. Thank you for giving careful consideration to my comments on this critical issue before the WUTC. Sincerely,

Staff Lead: Byron Harmon

Title: CNG IRP

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Case: 220131	Title: CNG IRP	PI Coordinator:	Andrew Roberts	Staff Lead: Byron Harmon
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		Jim Bernthal
Rosemary Moore	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I am a Washington resident and I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not sanction or accept any portion of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate pollution, and costs to ratepayers. Please scrutinize and challenge Cascade's claims of increased gas demand. Even if that were correct, Cascade should be stopped from meeting that demand with greenhouse gas emitting gas. Please stop them further harming our planet and please do not allow them to saddle Washington ratepayers with the costs of unnecessary and expensive fracked gas expansion. Thank you. Sincerely,
Kambiz Rahimi	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas

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		pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Kambiz Rahimi
Amy Clark	E-mail	Please do not expand fracked gas in the Pacific Northwest. I am a Cascade Natural Gas customer and have been for twenty five years. I am concerned that the expansion and use of the fracked natural gas that Cascade proposes through a GTN pipeline could result in increased rates for consumers like me and could have significant negative environmental impact due to potential leaks such as the US has experienced before with pipelines. The WUTC should not acknowledge or approve any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities including through this pipeline. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand.

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		The company that owns the GTN pipeline, TC Energy, was responsible for a major pipeline rupture and oil spill from its Keystone oil pipeline in December 2022. Now, with Cascade's help, TC Energy wants to allow more fracked gas through its GTN pipeline in Washington. This is more flammable, climate-changing fuel in a pipe line that has already leaked. This is a bad plan and contradicts the goals of reduction of climate harming fuel usage that the State of Washington is aiming for. Cascade cannot ramp up its fracked gas supply through this pipeline addition while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Increasing fracked gas through this pipeline will not allow them to meet these goals. Thank you for considering my comments. Amy Clark
Gail Mitchell	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in

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		new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Gail Mitchell
Donna Albert	E-mail	Cascade Natural Gas's Draft IRP begins: "Cascade Natural Gas Corporation's (Cascade, CNGC, or the Company) Integrated Resource Plan (IRP or Plan) forecasts 28 years of expected system-wide customer and demand growth" This statement is completely incompatible with Washington State's greenhouse gas (GHG) limits in law, which requires GHG emissions to be reduced 95% (to nearly zero) by 2050, less than 28 years from now. An IRP compliant with those GHG limits would describe a controlled decline to near zero in the sale and distribution of natural gas in Washington over the next 27 years. This draft IRP should have been rejected outright, as it does not even pretend to comply with the state GHG limits in law. (A reminder that mixing RNG or hydrogen into natural gas can never achieve these state GHG limits. If that is at all in doubt, please ask me for details.)
		The purpose of TC Energy's GTN Xpress project is to transport methane gas from the source in Canada to markets in Washington and other nearby states. But our state of Washington does not need the gas! An increase in methane gas use now is incompatible with the greenhouse gas limits of our state.
		CNG should never have signed an agreement with TC Energy to buy massive amounts of methane gas from the GTN Xpress project, because that gas cannot be used in Washington State. WUTC must step up to protect the people who live here in Washington, especially those who happen to be near the proposed GTN pipeline route and are expected to bear the immediate health consequences and risks of the pipeline, for the apparent benefit of no one except CNG shareholders and TC

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Energy shareholders! This is inherently unfair, and places unacceptable burdens on these communities. The greenhouse gas emissions from the methane gas transported in the proposed GTN pipeline are ultimately harmful to everyone in our state, and our descendants.

CNG plans for growth as described in this draft IRP are already affecting Washingtonians. A few months ago, Cascade Natural gas told the city council of Aberdeen WA they needed to double natural gas service to the city and port in order to reliably heat the hospital and homes. This is untrue (and CNG knows this is untrue) because homes and the hospital could be heated by electric heat pumps instead. I doubt that it is possible for the Port to double methane gas use while cutting their greenhouse gas emissions nearly in half in the coming decade. Construction of this new 8 inch CNG gas line is scheduled to start in March.

CNG expects all of their customers to absorb the cost of expansions like this, which fall below WUTC review thresholds where they would get more scrutiny. Because such expansions are incompatible with state greenhouse gas limits, WUTC should not grant approvals for replacing existing gas lines with larger diameter gas lines. Customers must never bear the cost of these distribution system capacity expansions which are contrary to state GHG limits. A more economical approach would be for CNG and the local electric utility or PUD to work with WUTC well in advance to identify neighborhoods with aging gas lines or in need of upgrades for electrification, and expedite conversion to all-electric heat in those neighborhoods to avoid costly replacement of gas distribution lines, all of which are destined to be decommissioned in less than 30 years. Reducing the extent of natural gas distribution infrastructure by neighborhood will reduce operations and maintenance cost, which will otherwise increase as a percentage of customer bills as the number of customers decrease (Reference attached). Customers should not pay for this lack of planning and coordination by CNG. This IRP should include a well-designed and systematic decommissioning of natural gas distribution lines by neighborhood, prioritizing health and economic benefits to low-income and disadvantaged communities, especially those with poor air quality and more respiratory and cardiovascular disease and higher cancer rates. Public health experts should be consulted, and the people in neighborhoods should always be in control of their energy choices, once they are informed of the benefits of their choices.

WUTC must not allow CNG to increase gas sales year on year, and specifically must not allow CNG to include gas from the proposed GTN pipeline in the IRP, because increasing natural gas use is not in the best interest of CNG customers and because it physically harms WA residents:

1. The proposed GTN pipeline is new fossil fuel infrastructure. New fossil fuel infrastructure is incompatible with limiting warming to 1.5 degrees of global warming, based on studies that added up the emissions we are already committed to by our existing fossil fuel infrastructure. (Other

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studies have even concluded that substantial EXISTING fossil fuel infrastructure must be abandoned before the end of its economic life.) New fossil fuel infrastructure causes future physical harm to WA residents, and is economically irrational.

- 2. Expansion of the methane gas distribution system is an unnecessary cost that CNG customers cannot benefit from, should not pay for.
- 3. There is risk inherent in any large methane pipeline. Some unavoidable consequences such as leaked methane to the atmosphere and health impacts to people near specific places on the line are not only risks but are certain to occur.

To be clear, by allowing Cascade Natural Gas to plan for increasing natural gas sales, and specifically by including the GTN Xpress pipeline gas in its plans, the WUTC is expecting some Washington residents to suffer sickness, and is expecting all Washington residents and their descendants to suffer exacerbated climate impacts due to the emissions from the unnecessary gas transported in the pipeline. The health harms of the GTN Xpress project alone are reason to reject this IRP.

Thank you for considering my comments. The reference on increasing utility operations and maintenance due to shrinking customer base is below, pdf attached.

Donna Albert, PE (retired), MCE, LEED-AP Montesano, WA

Reference: Who Will Pay for Legacy Utility Costs? Lucas W. Davis Catherine Hausman March 2022

Abstract: The growing "electrify everything" movement aims to reduce carbon dioxide emissions by transitioning households and firms away from natural gas toward electricity. This paper considers what this transition means for the customers who are left be- hind. Using historical evidence from growing and shrinking U.S. natural gas utilities, we show that utilities add pipelines but rarely remove them, even when the customer base from which to recover costs is shrinking. Correspondingly, we find that utility revenues decrease less than one-for-one when a customer base is shrinking, consistent with higher bills for remaining customers. We then use our empirical estimates to predict how customer bills might increase in the future for different levels of building electrification. We highlight the equity implications of our results and conclude by discussing alternative utility financing options such as recouping fixed costs through taxes rather than prices.

Frances F Korten E-mail

Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

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			I admire Washington State and the UTC's efforts to decarbonize our energy source in line with the imperative to slow the process of global warming.
			In line with that objective I urge the UTC to decline to approve any plans or actions that will increase the amount of natural gas flowing into our state.
			I am particularly concerned about TC Energy's plan to expand its pipeline. Please do not allow such expansion.
			Frances F Korten
Ro	bbin Gillis	E-mail	I oppose any increase in the presence and transport in Washington State of fracked gas. WUTC should be working to decrease our carbon footprint and should be vigilant in protecting our diminishing aquifers and watersheds.
	argaret eighbors	E-mail	To the Utility and Transportation Commission: As a resident of Washington, I urgently protest plans for the GTN Xpress project to ship fracked gas through our state! This project violates our state's commitment to curb climate change, and risks yet more catastrophes like TC Energy's recent huge oil spill from the Keystone pipeline. Please stop this project. Respectfully, Margaret Neighbors
Ar	ndrew C. Mills	E-mail	Regarding GTN Xpress project and Cascade Natural Gas pipeline: Please do not expand this pipeline flow. There is critical habitat in Washington State south of Spokane and the danger of pipeline leakage or rupture outweighs the advantages of energy self-sufficiency. I grew up the Cheney, Washington area and know personally how this area is surrounded by small lakes which provide homes for wildlife.
			Andrew C. Mills

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Steven Woolpert E-mail Subject - Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131

Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

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		Sincerely, Steven Woolpert
Jen Rund	E-mail	To Whom It May Concern,
		I am writing to oppose the proposed increase in fracked gas being moved through the GTN Xpress pipeline. As you likely know, If approved, methane emissions equivalent to an additional 750,000 cars would heat our climate and pollute our homes. This is unacceptable! We know the science is clear - we need to stop developing oil and gas of ALL kinds, and stop fracking, if we want a livable planet for our children. NOW is the time for bold, decisive action towards sustainable energy development! With the monies available from the Inflation Reducton Act, we could make huge progress towards building the infrastructure we need. There is no reason to expand capacity of this aging pipeline, and many, many urgent reasons why not to. Thank you. Jen Rund
Laura Rose	E-mail	I am writing in opposition to Cascade Natural Gas's proposed plans to expand fracked gas in the Northwest, using gas from the GTN XPress pipeline. Please stop these plansLaura Rose
Madeleine Stephens	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the

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		GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its
		demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely,
		Madeleine Stephens (she/her)
Anita Rose	E-mail	To Whom It May Concern,
		I implore you not to allow fracking in the PNW because of:
		* Known severe earthquake issues. * Toxic wastewater issues.
		* Toxic leaks and lack of good supervisory regulation in many other fracking sites in the US. Known instances of animal herds dying and severe human maladies nearby fracking sites which were sloppily maintained. *They are not necessary.
		Sincerely,

Staff Lead: Byron Harmon

Title: CNG IRP

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Case: 220131	Title: CNG IRP	PI Coordinator:	Andrew Roberts	Staff Lead: Byron Harmon
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		Anita Rose
Ken Zirinsky	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		I am writing to request that the Washington Utilities and Transportation Commission's (WUTC) not accept the portions of Cascade Natural Gas's Integrated Resource Plan (IRP) that will increase the amount of fracked gas in our communities. Cascade's IRP overstates potential gas demand and fails to account for recently adopted Washington laws and rules that will limit the use of fracked gas.
		I am particularly concerned about Cascade's plan to purchase 20,000 Dth/d of fracked gas from a new pipeline expansion proposed by TC Energy (called the GTN XPress pipeline capacity expansion), since this purchase decision might cause Washington's citizens to incur rate increases in their gas utility bills due to the costs of this additional gas purchase and the additional pipeline infrastructure.
		Cascade's plan to purchase additional fracked gas from TC Energy's proposed GTN XPress pipeline expansion also contradicts the greenhouse gas reduction goals adopted by the state governments of Washington and Oregon. Cascade's IRP does not adequately incorporate the impact of Washington State Building Code Council's recently adopted rules that severely limit the use of fracked gas in newly constructed commercial and residential buildings. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act.
		For all of the above reasons, I strongly suggest that the WUTC not allow Cascade to purchase fracked gas from the GTN Xpress or to pass along the cost of the gas expansion to Washington's citizens via rate increases in their gas utility bills.
		I thank you for your consideration of these comments and for your work to work to decarbonize Washington's energy supplies.
		Ken Zirinsky
Jean Walters	E-mail	To Whom It May Concern:
		Thank you to WUTC for your work and aim to decarbonize our state's energy supplies.

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		Since the WUTC is responsible for protecting ratepayers and the public from destructive, unnecessary fracked gas projects, I ask you to oppose Cascade Natural Gas's proposed plans to bring gas to the Northwest via the GTN XPress pipeline. I support you in not allowing any part of Cascade's Integrated Resource Plan that would allow fracked gas into our communities. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Let's make a path away from reliance on fossil gas!
		Many thanks!
		Jean Walters
Jim Bernthal	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its

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Case: 220131	Title: CNG IF	RP	PI Coordinator: Andrew Roberts Staff Lead: Byron Harmon
			demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Jim Bernthal
	Graham Golbuff	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

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		new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Graham Golbuff
Pamela Haight	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit and Staff: I support the work of the Washington Utilities and Transportation Commission (WUTC) to remove carbons from Washington State's energy supplies. I request that the WUTC block any part of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence and use of fracked gas in our communities. CNG plans to purchase such gas from Canada-based TC Energy's Gas Transmission Northwest (GTN) pipeline built in the 1960's. CNG needs approval of the WUTC and the Federal Energy Regulatory Commission (FERC) to move forward with its plan. Washington State is making progress in reducing the use of fracked gas and moving to electric, yet Cascade's IRP overstates potential for the fracked gas demand that justifies its project. It also fails to account for new Washington laws and rules that limit the use of gas. In addition, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Washington Attorney General Bob Ferguson, along with Attorneys General from Oregon and California, filed a joint motion in August 2022 to intervene in CNG's plan and oppose expansion of Canada-based TC Energy's Gas Transmission Northwest (GTN) pipeline that runs through

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Washington, Oregon and Northern California.

"This project undermines Washington state's efforts to fight climate change," Ferguson said. "This pipeline is bad for the environment and bad for consumers."

The three-state motion lists three reasons WUTC and FERC should not allow this expansion project to move forward:

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- The company is hiding the true costs of its planned expansion and is seeking to have existing utility
- customers unfairly subsidize its expansion.

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- There is no public need for the increased methane gas supplies, since Washington, Oregon and California
- laws are reducing demand for methane gas. The project instead appears to serve Canadian gas producers' desire for increased market share.

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• The expansion is not in the public's interest because it will increase long-term costs for consumers,

- increase air pollution and potentially compound environmental justice risks in vulnerable communities near the project and worsen the effects of climate change.
- Taken
- from https://www.atg.wa.gov/news/news-releases/ag-ferguson-seeks-halt-expansion-methane-gas-pipeline-company-behind-keystone-xl,

1/18/2023.

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The three west coast states are working hard to replace highly damaging methane gas with alternatives. CNG, on the other hand, is working to lock in additional fracked gas pipeline capacity which bodes negatively for environmental justice, public safety, climate changing pollution, and costs to ratepayers. We cannot afford to support CNG's plan in any way on personal and planetary levels.

I request that the WUTC block any part of Cascade Natural Gas' Integrated Resource Plan (IRP) that will expand the presence and use of fracked gas in our communities. We just don't need it.

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		Thank you for your work to help Washington do its part to reduce greenhouse gases and pave a healthy way forward for our next generations. Sincerely, Pamela Haight
Richard Voget	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: Washington State is trying to reduce fracked gas use but Cascade Natural Gas is working to lock in additional fracked gas pipeline capacity. Washington established new building codes that curtail the role of gas in new buildings. The Climate Commitment Act passed in 2021 has greenhouse gas reduction goals. How can increasing gas supply meet reduction goals? Cascade's IRP does not adequately incorporate the impact of these legislative changes in its demand projections. Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. As a state agency, the Washington Utilities and Transportation Commission should make decisions that are consistent with state laws and policies. Therefore do not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Sincerely, Richard Voget
Barbara Zimmo	er E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade

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		Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,
Dan Serres - Comumbia Riverkeeper et. al.	E-mail	***See attachment for comments*** Dear Commissioners and Staff, Please see the attached comment of Columbia Riverkeeper, Washington Physicians for Social Responsibility, Climate Action Families, 350 Seattle, Earth Ministry, Washington Interfaith Power & Light, Wild Idaho Rising Tide, Rogue Climate, 350 Eugene, and 350 PDX regarding the Cascade Natural Gas Draft Integrated Resource Plan for 2023, Docket UG-220131. Also included is a short comment petition signed by 285 people.

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		Thank you,
		Dan Serres Conservation Director Columbia Riverkeeper
Sally Bartov	v E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I STRONGLY support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

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		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely,
		Sally Bartow
Patrick McKee	E-mail	Dear Chairman Danner, Commissioner Rendahl, Commissioner Doumit, and Staff;
		Thanks in part to the work of the WUTC, Washington has begun transitioning away from fossil fuel to a decarbonized energy future. To that end, please reject any portion of Cascade Natural Gas's Integrated Resource Plan that will expand the presence of fracked gas in our state.
		TC Energy (the same corporation that brought us the disastrous Keystone Pipeline) is citing Cascade Natural Gas's 2020 IRP to indicate increased demand for fracked gas; in response, TC Energy has proposed its GTN XPress pipeline capacity expansion project. This would result in more than 3.47 million metric tons of GHG emissions per year, and is incompatible with Washington's Climate Commitment Act objectives.
		This expansion project is opposed by Attorneys General in the states it runs through - Washington Oregon, California - and opposed by the Columbia River Tribes whose treaty rights it violates. In the words of the Washington Attorney General it threatens community safety, will have an enormous climate impact, and has "negative implications for environmental justice".
		This pipeline expansion threatens Washington residents. Ratepayers shouldn't be forced to pay for it. Cascade's own analysis indicates the new capacity is not needed. And there's no way the expansion is compatible with CCA targets. Reasons enough to reject Cascade Natural Gas's insistence on more fracked gas for Washington.
		Thank you,

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		Patrick McKee
John and Susan Butruille	E-mail	To the Utility and Transportation Commission: As residents of Washington, we urgently protest plans for the GTN Xpress project to ship fracked gas through our state! This project would violate our state's commitment to curb climate change, and risk yet more catastrophies like TC Energy's recent huge oil spill from the Keystone pipeline. Do not let this happen! John and Susan Butruille
Mary Cogan Paterson	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I strongly support the WUTC's work to decarbonize Washington's energy supplies. This is the direction our elected representatives in Olympia are also going in, as shown by recent legislation to end gas lines into new homes, for example. Cascade Natural Gas's Integrated Resource Plan (IRP) includes plans to expand the presence of fracked gas in our communities, and this is simply dangerous and irresponsible in terms of the risk of explosions, the health impacts of natural gas in the home and workplace, and the methane emissions resulting from the extraction and transportation of gas, whether from British Columbia or the U.S. In a perfect world, there would be no methane leaks, no flares, but this world is far from perfect. Cascade Natural Gas's IRP is a dangerous plan. Another reason to reject Cascade's IRP is that it overstates potential gas demand. It fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan would make ratepayers responsible to pay for the increased purchase of natural gas from Canada imposing a double burden of endangerment and financial cost. Finally, I am very concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to

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		the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). The Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. First Nations people of Canada and indigenous U.S. tribes have raised awareness of the pattern of missing and murdered indigenous women and girls near pipeline paths another reason to halt rather than expand our use of extracted gas. The WUTC must not allow Cascade to include GTN Xpress in its plans. We need less not more natural gas. Please be consistent with the Washington legislature, the Washington Attorney General, and the health and safety of Washington communities everywhere by rejecting Cascade Natural Gas's IRP.
Shenandoah Marr	E-mail	I am writing in support of the the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not approve, authorize, or acknowledge any part of Cascade Natural Gas' Integrated Resource Plan (IRP) that would expand fracked gas in the Northwest. Washington has declared that we want to reduce fracked gas, yet the IRP wants to expand its usage. I am specifically concerned about Cascade Natural Gas' decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy. This pipeline, called GTN Xpress, would add compression to the existing GTN mainline and expand it. Washington cannot meet our greenhouse gas reduction goals if Cascade increases it fracked gas supply by 20,000 Dth/d. Cascade has failed to address how it will meet the requirements of Washington's Climate Commitment Act while simultaneously ramping up the supply of additional gas. Cascades plan has negative implications for climate change, environmental justice, public safety, biodiversity, and wildlife. The plan should be rejected immediately. Sincerely, Shenandoah Marr, M.S. Conservation Biology and Environmental Science
James Wesley	E-mail	I am asking you to push back on Cascade Natural Gas and TC Energy's plan to expand fracked gas

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		in the NW. Cascade's Integrated Resource Plan is a joke and WUTC knows exactly why for all the obvious reasons. James Wesley
Louis Poncz	E-mail	Hello, I live in Redmond, WA, and I have been a resident of Washington since 1989. I have three children, and I worry about their and everyone's future because of the effects of climate change. I am sure you know that methane has more impact on global warming than carbon dioxide on a molecule-per-molecule basis. The production of natural gas as well as its transport via pipelines are notorious leakers and emitters of methane, especially in older pipelines. Communities across the Northwest are resisting the gas industry's expansion plans for good reasons: the risks from GTN XPress extend beyond ratepayers' wallets. The company that owns the aging GTN pipeline, TC Energy, was responsible for a major pipeline rupture and oil spill from its Keystone oil pipeline in December 2022. The spill may have been exacerbated by TC Energy's decision to increase the flow of oil in the Keystone pipeline. Now, with Cascade's help, TC Energy hopes to push more fracked gas through its GTN pipeline in Washington and beyond. More flammable, climate-changing fuel in the same old pipeline? It's a bad plan, and Washington's lead regulators should hold Cascade Natural Gas accountable.
		Sincerely, Louis Poncz
Tracy Wang & Giles Sydnor	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

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		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Tracy Wang & Giles Sydnor
Leah Eister- Hargrave	E-mail	Hello, I am writing in opposition of the proposed plan to expand natural gas in our region, along with another pipeline. As I understand it, TC Energy is proposing to ship a huge quantity of fracked gas into the Northwest via the GTN XPress project, a major proposed gas expansion in Washington, Oregon, and Idaho. GTN XPress would push more Canadian fracked gas through an aging pipeline.
		We cannot do this. We need to get away from fossil fuels and potentially leaking pipelines.

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		Sincerely, Leah Eister-Hargrave lifelong PNW native Kindly, Leah Eister-Hargrave
Susan Vossler	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit and Staff: I am writing to ask that the WUTC not allow Cascade to include GTN Xpress in its plans. I applaud the WUTC's work to decarbonize Washington's energy supplies. We are on the right path, moving away from fossil fuels and toward a clean, healthy, and equitable energy future. I ask that you not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP). Thank you. Sincerely, Susan Vossler
Kristina Soman-Faulkner, DO, (she/her)	E-mail	Dear Chair Danner, Commissioner Rendahl, and Commissioner Doumit, I am writing to express my support for the Washington Utilities and Transportation Commission's (WUTC) efforts to decarbonize Washington's energy supplies. I urge the WUTC to reject any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that would expand the use of fracked gas in our communities. As you are aware, Washington is working to reduce its reliance on fracked gas, yet Cascade's IRP overstates potential gas demand and fails to take into account new laws and regulations that limit its use. Additionally, Cascade's plan would expose ratepayers to unreasonable and inequitable costs associated with purchasing more fracked gas from Canada. I am particularly concerned about Cascade's decision to purchase 20,000 Dth/d from the proposed GTN Xpress pipeline expansion, which would increase the capacity of the existing GTN mainline by 150,000 Dth/d. The Washington Attorney General has objected to this project, disputing Cascade's need for the gas, and the WUTC should not allow Cascade to pass along the cost of this

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			expansion to ratepayers.
			Cascade's IRP does not demonstrate how it will meet the requirements of Washington's Climate Commitment Act in an efficient and cost-effective manner, and new building codes established in 2022 will further limit the use of gas in new construction. Furthermore, Washington's Attorney General has raised concerns about the negative implications of the GTN Xpress project for community safety and environmental justice.
			In conclusion, Cascade's plan to expand its fracked gas supply is incompatible with Washington's goal of reducing greenhouse gas emissions and protecting community safety and environmental justice. I urge the WUTC to reject any portion of Cascade's IRP that includes the GTN Xpress project and to support Washington's efforts to chart an equitable path away from fossil gas.
			Thank you for your attention to this matter.
			Sincerely,
			KSF
			Kristina Soman-Faulkner, DO, (she/her) Co-Chair, Climate & Health Task Force, Washington Physicians for Social Responsibility
	Ian Scott	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
			Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to

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the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the

Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas

GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow

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		reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Ian Scott
Julie Martinson	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I am writing in opposition to CascadeNatural Gas's expansion using the GTN XPress pipeline. Since WUTC is responsible for protecting ratepayers and the public from destructive, unnecessary fracked gas projects, it makes no sense in extending the range of this aging pipeline when we are trying to cut carbon emissions. I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas
		use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow

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		Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Julie Martinson
Chris Covert-Bowlds, MD	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: As a father, family doctor, wanting to pass along a healthy environment to our children, I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the
		GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in

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	new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Chris Covert-Bowlds, MD
E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas
	E-mail

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		reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Max Savishinsky Executive Director, Washington Physicians for Social Responsibility
Caephren McKenna	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy

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		Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely,
Anna Janecek	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas

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	Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
	Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
	Sincerely, Anna Janecek CONFIDENTIALITY NOTICE: This e-mail, including any attachments, is for the sole use of the intended recipient(s) and may contain confidential and privileged information protected by law. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy all copies of the original message.
E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
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	E-mail

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Alex Fay	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I'm glad to see that the Washington Utilities and Transportation Commission's (WUTC) is

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		working to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Cascade's IRP overstates the potential gas demand and fails to account for new laws that will limit gas use. It will also expose ratepayers to unreasonable and inequitable plans which will purchase fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow
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		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Alex Fay
Ken Zirinsky	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

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I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

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Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.

Sincerely,

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		Ken Zirinsky
Devon Kellogg and Family	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow
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		Sincerely, Devon Kellogg and Family
Anita Peñuelas MD,MPH	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade to pass in one of the project of the expansion to ratepayers or include GTN Xpress in its plans. Cascade in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of
Michael Soman,	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131

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MD, MPH

Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:

I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies, and I have appreciated my past communication with you. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that attempts to expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.

Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.

Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while allowing Washington and Oregon to meet our greenhouse gas reduction goals. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.

Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.

Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. You do a really good job in a difficult environment.

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		Sincerely,
		Michael Soman, MD, MPH WPSR climate task force member Past President Group Health Physicians
Claire Richards, PhD, RN	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. This is especially important as we see the west heavily impacted by wildfire, drought, flooding, and extreme heat waves as a result of the burning of fossil fuels, including fracked gas. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected t

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			Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
			Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
			Sincerely, Claire Richards, PhD, RN
	Janis Burger	E-mail	Dear Utility and Transportation Commission Members,
			I'm writing to urge you to not allow the expansion of methane gas use in the Pacific Northwest. This region is striving to be a leader in the necessary transition to renewables. In my 40 years of living here, looking out at the Olympic Mountains, the glaciers in the Olympics have melted so much that they've lost nearly half their ice surface area and new research predicts they'll will be essentially gone by 2070. I'm trying to do my part with having a passive solar strawbale home, making my own solar electricity and solar-heated hot water, biking, driving as little as possible in a plug-in hybrid. But government regulators have to act as well.
			Water supply, salmon, hydro productivityall depend on the world making the transition, not expanding fossil fuel use. Given the risks of pipeline spills and explosions I hope that Cascade Natural (more appropriately "Methane") Gas and TC Energy are not allowed to expand pumping through the GTN pipeline, especially with TC Energy's poor track record. We know it's not an issue of if, but when for spills, and we in the PNW have voted to move beyond that.
			Thank you for your time and consideration,
			Janis Burger Port Angeles
	William Daniell, MD MPH	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
			I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should NOT acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas

PI Coordinator:

Andrew Roberts

Staff Lead: Byron Harmon

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		use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, William Daniell, MD MPH
Roger T Martin	E-mail	While replacing aging pipelines with newer and safer ones is a good thing, making them bigger is not. My first home as a newborn was in Burlingame, California. It is right next to San Bruno, where one of the largest natural-gas-line explosions in US history occurred. Now, I live in a nice place overlooking the Puget Sound, and only a dozen miles or so from another very dangerous
		pipeline, the one that carries British Columbia natural gas from its main line out to the Tacoma Tideflats in a 10-inch pipeline to feed an even more dangerous LNG production, storage, and

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delivery facility that is almost guaranteed to fall into the Puget Sound if/when there is an earthquake along the Tacoma Earthquake Fault, which happens to sit directly beneath the Tacoma Tideflats.

This whole natural gas expansion thing is ridiculous. The state is doing everything sensible and possible to reduce the use of natural gas, including cutting off approvals for new construction including natural gas lines. That is a very good thing to do. Replacing geologically displaced and corroding existing gas lines makes sense also; but expanding capacity as part of that process when we know much more now about how dangerous methane is as a greenhouse gas, when we know how many more dangerous contaminants exist in "natural" gas, when we realize how damaging that fracking is in a time of ever-increasing drought and how much water that fracking requires and contaminates, and now, when government is likely to succeed in reducing demand, increasing capacity is ridiculous, especially when that means making any fires and explosions even larger and when we know how dangerous the substrate is in this area, with enormous soil liquefaction likelihood in what we know is a pending "big one," when we know that so much of the substrate here is likely to liquefy down do depths of 2000 feet in many places (such as the Tacoma Tideflats), and when so much of our infrastructure is built on top of shoreline landfill, which we know is sinking at the same time that sea levels are rising.

We don't need an even bigger San Bruno event. Do not approve this project until a full study is made of the following combination of geological hazards:

- 1. How much vertical and horizontal stress can the proposed pipeline handle while still remaining intact and leakproof?
- 2. What is the likelihood along the path of the proposed pipeline to experience an earthquake over the proposed lifetime of the pipeline?
- 3. Using the 1989 study by UC-Berkeley and ASU of the effects of rising sea levels on shoreline landfill, how much vertical stress can be anticipated along the length of the pipeline along its length?
- 4. What is the likelihood and amplitude of soil liquefaction along the path of the proposed pipeline?
- 5. How much pipeline capacity is actually needed for the projected future use of natural gas?
- 6. Run a computer simulation of the most likely bad earthquake scenario along the length of the pipeline at the end of its projected lifetime, using the UC-B/ASU model for subsidence of shoreline landfill along the length of the new pipeline construction and determine the possible damage a fire and/or explosion could do. Then, publish all those results for additional public comment before approving this expansion.

Sincerely,

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		Roger T Martin,
Jim Barb Gregg	E-mail	These acts that utilities and fossil fuel businesses continue to push and be funded for need to be curtailed. The stop sign should have been obeyed long ago and the environmental impacts we have discovered have increased. Ratepayers in our current utilities should not be expected to bear the costs of system growth and cleanup. Time is of the essence and the Fossil fuel dependence must be turned around. We see how the current bureaucracy works against the desire to change course. (Permits, reviews, Experts, the Lawyers. Lobbyists, Courts, Property Rights to name a few.) So much is involved in many places I am so concerned that many people are either unaware or overwhelmed.
Emma Burke	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
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		Cascade to include GTN Xpress in its plans.
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		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Emma Burke
Mark R. Vossler,	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
MD		I am pleased with the Washington Utilities and Transportation Commission's work to decarbonize Washington's energy supplies. The WUTC should accept Cascade Natural Gas's proposal in it's Integrated Resource Plan (IRP) to expand the use of methane gas in Washington. Cascade's IRP overstates potential gas demand. It also fails to account for current state laws will limit gas use.
		I am particularly concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence to justify it's expansion project in its application to the Federal Energy Regulatory Commission.
		Washington's Attorney General has objected to the GTN Xpress project .
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. They have failed to show how they will meet the requirements of Washington's Climate Commitment Act and Clean Energy Transformation act in a cost-effective way. Our State Building Codes Council recently passed code amendments that will strictly limit the use of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections.
		Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and disputes Cascade's need for the

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		gas. The WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Sincerely, Mark R. Vossler, MD Board Member and Climate Co-chair Washington Chapter Physicians for Social Responsibility
Rebekah Mace	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental j

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		public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Rebekah Mace
Dean O'Daffer	E-mail	Commissioners, 1 old gas pipeline (GTN) + increased gas flow (TC Energy) = Recipe for a Disaster. Vote No on this risky pipeline expansion. Dean O'Daffer
Elisha Klco	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental

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		Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. -Elisha Klco
LD	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental
		Washington is setting a course away from fracked gas, but Cascade is working to lock in

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		additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. LD
Jackie Lanum	E-mail	Please do not allow more fracked gas to be transported into NW Washington. It is unnecessary to our economy and a danger for pipeline ruptures to the aging pipeline that will be used. Further, more fracking and fossil fuel use exacerbates climate change. This is a bad idea for Northwest Washington's communities and should not be approved. Thank you. Jackie Lanum
Scott McClay	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I totally support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. We must move as quickly as possible. Therefore we cannot expand ANY use of fracked gas you must deny Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. CNG expansion has flawed analysis that overstates future gas demand, and has not incorporated WA laws that limit gas use. WA Building Codes now ban using gas in new buildings. The GTN Xpress gas pipeline expansion project that CNG plans to purchase the gas from is horribly flawed. This expansion is only needed due to CNG's expectation for increased gas sales- as noted, this forecast is wrong. Our Attorney General opposed the Xpress pipeline, and also disputes CNG's forecast that it'll need more gas supplies. CHG's IRP and plan to use gas from the Xpress expansion project hurts public safety, environmental justice, is a climate killer, and increases costs. WUTC must deny this IRP and CNG's reliance on the Xpress pipeline expansion. THank you,

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			Scott McClay
T	risty Osbon	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental j
C	Courtney Kimball	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to
			decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas

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		in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental just
Derek Benedict	E-mail	The pipeline corporation behind Keystone XL is stealthily trying to push more fracked gas through the aging GTN Xpress pipeline. If approved, methane emissions equivalent to an additional 750,000 cars would heat our climate and pollute our homes. No new "fossil fool" projects in our state, and let existing ones fade into oblivion!

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Marjorie Fields	E-mail	Sincerely, Derek Benedict We know better and we can do better.
		Stop this terrible plan by Cascade Natural Gas to expand fracked gas in the Northwest, using gas from the unsafe GTN XPress pipeline. We desperately need to decarbonize Washington's energy supplies and this plan does just the opposite. Thank you for your work to help Washington on an equitable path away from fossil fuels. Marjorie Fields
Ann Dorsey	E-mail	I urge you to oppose the plan to have more fracked gas pass through the GTN Xpress pipeline (releasing toxic greenhouse gas emissions equivalent to an additional 750,000 cars). The impacts of doing so are too great to allow this to be approved. People's health and the environment's wellbeing are at stake. Take action so we can have a livable future by opposing this expansion. Thank you, Ann Dorsey
Mark A. Foltz, PhD	E-mail	Hello, Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I am writing to express my opposition to the expansion of natural gas infrastructure in the Pacific Northwest. Specifically, I ask the Washington Utility and Transportation Commission to reject the proposal by Cascade Natural Gas to expand gas distribution by purchasing additional fracked natural gas from GTN Xpress and distributing it via the GTN mainline. Washington State has a goal of transitioning energy use to 100% emissions-free renewables and reducing our emissions of greenhouse gases; these goals were set through the Climate Commitment Act and other policies and legislation. Allowing more natural gas to be distributed into the state of Washington directly contradicts these goals. Natural gas is one of the most potent greenhouse gases known to man and inevitable gas pipeline leaks are a major contributor to global

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		Locking in additional natural gas capacity at a time when climate change is already having devastating effects throughout Washington State makes no sense. The harms and infrastructure costs for dirty energy are passed onto ratepayers, families, and vulnerable communities. Thank you for the work you do to reduce our dependence on fossil fuels and manage an equitable transition to a clean energy future. Yours, Mark A. Foltz, PhD
Misssarge6	E-mail	I will make this quickfracking has to stop, especially through an aging pipeline and especially since the people in the area are opposed to it!
Kate Chilson	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131 Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its

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		demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans.
		Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers.
		Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
		Sincerely, Kate Chilson
Leslie Smith	E-mail	Re: Cascade Natural Gas Draft Integrated Resource Plan, Docket UG-220131
		Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff:
		I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada.
		Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the

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		requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Leslie Smith
Kathy Cowles	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans.
		Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas

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		reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Kathy Cowles
Peter Reagel	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow

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		Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Sincerely, Peter Reagel
Huckleberry Palmer	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow

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Joan Bea	ard E-mail	Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. We know fracked gas is excellerating climate change
		We have alternatives. Stop giving fossil fuels tax and legislative breaks. Definitely stop Keystone XL from stealthily pushing more fracked gas through the aging GTN Xpress pipeline. If approved, methane emissions equivalent to an additional 750,000 cars would heat our climate and pollute our homes. Our future generations are relying on us to preserve this planet.
Cory Da	vis E-mail	Sincerely, Joan Beard I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy

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Elizabeth Shoop	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. This pipeline is old and not made to handle that kind of pressure. It would endanger the lives and livelihoods of my fellow Washington residents. Please do not increase fracked gas in our home, the beautiful Pacific Northwest. Thank you for you consideration, Elizabeth Shoop
Hannah TeGrotenhuis	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the

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		GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Thank you, Hannah TeGrotenhuis
Wendy Zieve	E-mail	Hello I understand that plans to push more freckled gas through the GTN XpressMusic pipeline would release toxic greenhouse gas emissions equivalent to 750,000 cars and that utility ratepayers would pay for it. All of us would pay for climate change and it's massive destructions. Stop! Wendy Zieve
Virginia Hein	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstates potential gas demand. It also fails to account for new Washington laws and rules that will limit gas use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression to

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			the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Cascade Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energy Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans. Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas.
Su	isan L. Kane	E-mail	We in Washington State are working hard to lower our carbon footprint! Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way. Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in

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		additional fracked gas pipeline capacity that has negative implications for environmental justice, public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fossil gas. Susan L. Kane
Nicole Io	erio E-mail	Hello, I am writing this email today as a concerned citizen. I have spent my entire life as a resident of Washington state. How disappointed was I to learn of the proposed fracked gas pipeline expansion. I strongly oppose this expansion, for environmental, personal, and humane reasons. More fracked gas through the aging GTN Xpress pipeline will be detrimental to human, animal, and plant lives. If approved, methane emissions equivalent to an additional 750,000 cars would heat our climate and pollute our homes. Please consider this email as one of many, as I know many folks have voiced their opposition as well. Thank you for your time and consideration. Nicole Iorio
Kinda Ca	urroll E-mail	External Email As an environmentally motivated Washington voter and the daughter of a chemist, I strongly oppose the application of TC Energy, via Cascade Natural Gas and using the GTN XPress pipeline, to send fracked gas to our state. The pipeline that would carry it is old and already ruptured last month, possibly because of the company's increase of the gas sent through the pipe. The citizens of our state have repeatedly rejected fracked gas. Please do not allow a foreign company to bring it, fattening their profits by increasing pollution in our state that harms our health and pipeline ruptures that will poison our land, air, and water. Thank you for your consideration. Linda Carroll Spokane, Washington Sent from my iPhone

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Christopher Fontana	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked in our communities. Washington is trying to reduce fracked gas use, yet Cascade's IRP overstat potential gas demand. It also fails to account for new Washington laws and rules that will limit use. Additionally, Cascade's plan exposes ratepayers to unreasonable and inequitable plans to purchase more fracked gas from Canada. Specifically, I am concerned about Cascade's decision to purchase 20,000 Dth/d from a new gas pipeline expansion proposed by TC Energy, called GTN Xpress, which would add compression the existing GTN mainline and expand its throughput by 150,000 Dth/d. TC Energy cites Casca Natural Gas's 2020 IRP as evidence for the project's need in its application to the Federal Energ Regulatory Commission (FERC). However, the Washington Attorney General has objected to the GTN Xpress project and disputes Cascade's need for the gas. The WUTC should not allow Cascade to pass along the cost of the expansion to ratepayers or include GTN Xpress in its plans Cascade cannot ramp up its fracked gas supply by 20,000 Dth/d while meeting greenhouse gas reduction goals in Washington and Oregon. Cascade has failed to show how it will meet the requirements of Washington's Climate Commitment Act in an efficient, cost-effective way.
		Additionally, in 2022, Washington established new building codes that curtail the role of gas in new buildings. Cascade's IRP does not adequately incorporate the impact of these changes in its demand projections. Even so, Cascade's analysis indicates that new pipeline capacity is not needed. Finally, Washington's Attorney General has objected to the GTN Xpress project because of its negative implications for community safety and environmental justice, and the WUTC requires utilities to meet customer demand in an equitable manner. The WUTC should not allow Cascade to include GTN Xpress in its plans. Washington is setting a course away from fracked gas, but Cascade is working to lock in additional fracked gas pipeline capacity that has negative implications for environmental justice public safety, climate-changing pollution, and costs to ratepayers. Thank you for your work to help Washington chart an equitable path away from reliance on fos gas.
		Sincerely, Christopher Fontana
Dr. Tammy Dziadek	E-mail	I strongly oppose the proposed plans of Cascade Natural Gas to expand fracked gas in the Pacif Northwest, my home! I fervently oppose more use of gas from the GTN express pipeline! TC

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		Energy should NOT ship fracked gas to the Pacific Northwest. That's crazy! We've got strong proof of global warming all around us. Around my home in Port Angeles, Washington, the mountains have progressively less snow due to global warming; this negatively impacts our water supply. As sea level rises, we are losing more and more of our coastline. Wake up! For the past few years, Port Angeles, in addition to the rest of Washington State, now regularly encounters severe smoke hazard for months at a time due to global-warming induced fires. No more fracked gas! We urgently need clean energy sources. We're running out of time. Thank you. Sincerely, Dr. Tammy Dziadek
Nancy Johnson	E-mail	To the UTC, I am a retired RN and a grandmother. I strongly oppose expansion of the GTN Xpress pipeline. If approved, methane emissions equivalent to an additional 750,000 cars would heat our climate and pollute our homes. With the current research and publicity on the harms of methane appliances, I doubt that the expansion will be needed. It is best for our health and for the environment to stop this expansion. Thank you, Nancy Johnson
Susan Evans	E-mail	Climate change is real and upon us. We do not need larger shipments of fracked gas from Canada. Please do everything you can to say No to Cascade Natural Gas And their risky plan. Thank you. Susan Evans Sent from my iPad
Barbara Wos- Elledge	E-mail	Time to quit pick and scratching and messing with this planet, drill, destroy forests for oil, spill pesticides in fields to control insects, We were the hottest we have been this year, certainly that has to do with carbon emission and stripping the planet of its being. For Years we have ignored our connection the side events of those behaviors. Change so we can live better. Sent from my iPad
Dean Massey	E-mail	I am writing to oppose TC Energy's GTN XPress pipeline capacity expansion project currently under review by the Federal Energy Regulatory Commission (FERC). I am asking FERC to

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		address concerns raised by Oregon, Washington, California, and Tribes—and to reject the GTN
		Xpress proposal. FERC has the information it needs to conclude that the project is not in the public interest. Please heed the concerns of people throughout the Northwest who are urging FERC to protect our health, our climate and communities close to the GTN pipeline. Thank you, Dean Massey
Mike Rummerfield	E-mail	As you know, the pipeline corporation behind Keystone XL is stealthily trying to push more fracked gas through the aging GTN Xpress pipeline. If this pipeline is approved, methane emissions equivalent to an additional 750,000 cars would heat our climate and pollute our homes. We must stop investing in destructive, polluting, harmful fossil fuels. Licensing, approving, financing, and allowing fossil fuels for energy use and its related infrastructure is madness. It is an outmoded and obsolete means of energy. Approving the GTN Xpress pipeline and any improvements or additions to it is wasting finances that could be much better applied elsewhere. Plus, asking the public to pay for any aspects of the pipeline is outrageous. Please act responsibly to protect our health, the health of the planet, and our future.
		Thank you, Mike Rummerfield
Teresa Boushay	E-mail	Please accept these comments in opposition to Cascade Natural Gas's proposed plans to expand fracked gas in the Northwest, using gas from the GTN XPress pipeline.
		Communities across the Northwest are resisting the gas industry's expansion plans for good reasons: the risks from GTN XPress extend beyond ratepayers' wallets. The company that owns the aging GTN pipeline, TC Energy, was responsible for a major pipeline rupture and oil spill from its Keystone oil pipeline in December 2022. The spill may have been exacerbated by TC Energy's decision to increase the flow of oil in the Keystone pipeline. Now, with Cascade Natural Gas's help, TC Energy hopes to push more fracked gas through its GTN pipeline in Washington. More flammable, climate-changing fuel in the same old pipeline? It's a bad plan, and Washington's lead regulators should hold Cascade Natural Gas accountable. This will inevitably lead to increased rates for the customers who will have the burden of paying
		for this on their backs. Even more important, this action is a reversal of our state's climate

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		commitments and will likely cause irreparable damage to our landscape and the world's worsening climate crisis. Thank you for using sound scientific judgement in this decision. Teresa Boushay
Matthew Riggen	E-mail	To the Washington Utility and Transportation Commission (WUTC) in opposition to Cascade Natural Gas's proposed plans to expand fracked gas in the Northwest, using gas from the GTN XPress pipeline as proposed in the Integrated Resource Plan. I support the Commission's efforts toward decarbonizing Washington State's energy supply and this proposal undermines these efforts, puts communities at risk and is unnecessary. Ramping up the supply of fracked gas cannot in any way contribute to meeting the goals of the Climate Commitment Act and has negative implications for environmental justice, public safety and climate change pollution. Please oppose Cascade Natural Gas's IRP. Thank you for your consideration. Sincerely, Matthew Riggen
Dr. Brian Shute	E-mail	External Email Gentlemen and Ladies of the UTC: At a time when we ought to be collectively concentrating on environmentally safe energy solutions, I oppose fracked gas coming into the Northwest. Please say No to fracked gas obtained, transported, or used here. Thank you. Sincerely, Dr. Brian Shute
Elyse Hochstadt	E-mail	Dear Chair Danner, Commissioner Rendahl, Commissioner Doumit, and Staff: I support the Washington Utilities and Transportation Commission's (WUTC) work to decarbonize Washington's energy supplies. The WUTC should not acknowledge any portion of Cascade Natural Gas's Integrated Resource Plan (IRP) that will expand the presence of fracked gas

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	Michael	Email	Yes to decarbonization, no to Cascade Natural Gas' Integrated Resource Plan (IRP)
Yes			
	THe Gilberts	E-mail	Yes, please DO expand fracked gas in the NW, using gas from the GTN XPress Pipeline - PLEASE Keep people priority! :) Thank you SO MUCH! THe Gilberts

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