From:

Sierra Club <information@sierraclub.org> on behalf of Ingrid Erickson_

<kashmirdream@aol.com>

Sent:

Thursday, August 15, 2013 5:24 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

PSE has not accounted for the true cost of burning coal; from carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation. Here are some of the main concerns with PSE's 2013 Integrated Resource Plan (UE-120767):

No price or regulation on carbon for the next 20 years. Although there is currently no carbon cap or tax in Washington, federal or state action is anticipated in the near future, and is almost certain to occur with the next two decades. As President Obama noted a recent speech about climate disruption and carbon pollution: "We limit toxic chemicals in our air and water, but power plants can dump unlimited amounts of carbon pollution into the air for free. That's not right, that's not safe, and it needs to stop."

No inclusion of costs for federal designation of coal ash as a hazardous substance. PSE acknowledged previously that the pending Coal Combustion Residual rules could result in up to \$125 million in annual costs for disposal of hazardous coal ash. PSE has already paid \$25 million in a settlement for contaminated groundwater. PSE is currently facing two state-based legal challenges on coal ash and the contamination continues.

No consideration of potential SO2 non-attainment costs and underestimation of other air quality liabilities such as compliance with federal haze rules and new federal air toxics rules.

No accounting for anticipated increasing coal mining costs. Much of the coal remaining onsite after 40 years of mining is increasingly hard to obtain, and will require additional costs.

PSE's planning process lacks transparency. PSE has refused to fully disclose its modeling data or analyses, making it impossible for the public to very or refute PSE's methodology. In some cases PSE has not justified why its costs assumptions for Colstrip are different from costs documented by the plant's other owners.

PSE's conclusion that Colstrip is "economic" is overly simplistic and misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases more expensive than transitioning to other, clean generation alternatives.

This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Ingrid Erickson 1104 E Maryland St Apt 1 Bellingham, WA 98226-3566 (360) 595-0188

From: Sierra Club <information@sierraclub.org> on behalf of Deborah Cruz

<dwcruz@comcast.net>

Sent: Friday, August 16, 2013 6:54 AM

To: UTC DL Records Center

Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-122767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant.

Your information and community representatives are out there in forcing, touting about your record with green sources of energy and then behind you is a curtain that hides Colstrip.

You were aware enough over the past several years to seriously discuss shutting down the plant altogether because it's an environmental disaster and repairs and maintenance were too costly. Now you've apparently changed your minds. And I wonder why.

There are cleaner, safer, and less risky alternatives. It wasn't that long ago that the Wind power was going to be shut down because of an overload of energy reaching the grid. So it's not a question of needing the plant to meet current needs as there are other resources that PSE so proudly claims in its Green Power Program.

PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

PSE has not accounted for the true cost of burning coal; from carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation. Here are some of the main concerns with PSE's 2013 Integrated Resource Plan (UE-120767):

No price or regulation on carbon for the next 20 years. Although there is currently no carbon cap or tax in Washington, federal or state action is anticipated in the near future, and is almost certain to occur with the next two decades. As President Obama noted a recent speech about climate disruption and carbon pollution: "We limit toxic chemicals in our air and water, but power plants can dump unlimited amounts of carbon pollution into the air for free. That's not right, that's not safe, and it needs to stop."

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No accounting for anticipated increasing coal mining costs. Much of the coal remaining onsite after 40 years of mining is increasingly hard to obtain, and will require additional costs.

PSE's planning process lacks transparency. PSE has refused to fully disclose its modeling data or analyses, making it impossible for the public to very or refute PSE's methodology. In some cases PSE has not justified why its costs assumptions for Colstrip are different from costs documented by the plant's other owners.

PSE's conclusion that Colstrip is "economic" is overly simplistic and misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases more expensive than transitioning to other, clean generation alternatives.

This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Sincerely,

Deborah Cruz 1454 Willeys Lake Rd Ferndale, WA 98248-9774 (360) 392-8552

From:

Lana Worley < ljworley@comcast.net>

Sent:

Friday, August 16, 2013 7:45 AM

To:

UTC DL Records Center

Subject:

2013 Integrated Resource Plan, Dockets UE-120767 and UG-120768

Dear Commissioners,

I am contacting you as an individual with a great interest in Montana. As you know, Puget Sound Energy (PSE) is the single largest owner of the Colstrip coal-fired power plant in Eastern Montana. As an aging coal-fired power plant, Colstrip has several environmental and public health issues that the WUTC should take into consideration when reviewing PSE's Integrated Resource Plan (IRP).

It's well known that Colstrip's waste-water impoundments have been leaking and contaminating the underlying aquifer for decades. This has had adverse impacts on water quality and agriculture in the area, and recently triggered a \$25 million settlement with 57 affected residents. As you are well aware, the problems of coal ash contamination are a national problem, and the U.S. Environmental Protection Agency is poised to release public health safeguards regarding coal ash. The costs of complying with these public health safeguards should be calculated into PSE's IRP.

PSE should also conduct a full and adequate accounting of the full range of costs associated with complying with air quality regulations such as potential SO2 non-attainment costs, compliance with the Regional Haze rule, and the new federal air toxics rules.

Montana has an abundance of clean and renewable energy sources that create good jobs for our state. These resources could also be valuable for Washington utilities' and ratepayers. For example, Montana's abundant wind energy resource would complement Washington's wind energy. This is because Montana's wind energy peaks in the winter when Washington's wind has slowed and has a lower capacity factor. This balancing capability could help utilities like PSE incorporate more wind into their portfolio, reduce integration costs, and improve grid reliability. These advantages all would help reduce costs to ratepayers.

I appreciate you taking my comments into consideration. Thank you for your time.

Lana Worley ljworley@comcast.net

From: Sierra Club <information@sierraclub.org> on behalf of Veronica Smith

<veronicaleighsmith@gmail.com>

Sent: Thursday, August 15, 2013 7:25 PM

To: UTC DL Records Center

Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

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This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Veronica Smith 714 1st Ave W Seattle, WA 98119-3825

From:

Sierra Club <information@sierraclub.org> on behalf of Jason Riley

<jayrye@gmail.com>

Sent:

Thursday, August 15, 2013 7:25 PM

То:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Jason Riley 8180 W 4th Ave Apt O204 Kennewick, WA 99336-7524 (509) 832-3425

From:

Sierra Club <information@sierraclub.org> on behalf of Olga Gottlieb <olga712

@comcast.net>

Sent:

Thursday, August 15, 2013 6:53 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

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This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Olga Gottlieb 11509 12th Ave NW Seattle, WA 98177-4613 (206) 568-2420

From:

Sierra Club <information@sierraclub.org> on behalf of Jack Locke <jlocke2541

@gmail.com>

Sent:

Thursday, August 15, 2013 6:23 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Jack Locke 2541 11th Ave W Seattle, WA 98119-2504 (206) 285-4041

From:

Sierra Club <information@sierraclub.org> on behalf of J Michel <micheljt@gmail.com>

Sent:

Thursday, August 15, 2013 5:54 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

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PSE's conclusion that Colstrip is "economic" is overly simplistic and misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases more expensive than transitioning to other, clean generation alternatives.

This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

J Michel 827 W 6th St Port Angeles, WA 98363-2116 (206) 282-3025

From:

Daniel Schue <aiyergaen@comcast.net>

Sent:

Friday, August 16, 2013 3:28 AM

To:

UTC DL Records Center

Subject:

2013 Integrated Resource Plan, Dockets UE-120767 and UG-120768

Dear Commissioners,

I am contacting you as an individual with a great interest in Montana. As you know, Puget Sound Energy (PSE) is the single largest owner of the Colstrip coal-fired power plant in Eastern Montana. As an aging coal-fired power plant, Colstrip has several environmental and public health issues that the WUTC should take into consideration when reviewing PSE's Integrated Resource Plan (IRP).

It's well known that Colstrip's waste-water impoundments have been leaking and contaminating the underlying aquifer for decades. This has had adverse impacts on water quality and agriculture in the area, and recently triggered a \$25 million settlement with 57 affected residents. As you are well aware, the problems of coal ash contamination are a national problem, and the U.S. Environmental Protection Agency is poised to release public health safeguards regarding coal ash. The costs of complying with these public health safeguards should be calculated into PSE's IRP.

PSE should also conduct a full and adequate accounting of the full range of costs associated with complying with air quality regulations such as potential SO2 non-attainment costs, compliance with the Regional Haze rule, and the new federal air toxics rules.

Montana has an abundance of clean and renewable energy sources that create good jobs for our state. These resources could also be valuable for Washington utilities' and ratepayers. For example, Montana's abundant wind energy resource would complement Washington's wind energy. This is because Montana's wind energy peaks in the winter when Washington's wind has slowed and has a lower capacity factor. This balancing capability could help utilities like PSE incorporate more wind into their portfolio, reduce integration costs, and improve grid reliability. These advantages all would help reduce costs to ratepayers.

I appreciate you taking my comments into consideration. Thank you for your time.

Daniel Schue
aiyergaen@comcast.net
9251 ne 178th st
bothell, Washington 9251 ne 178th st
4252738991

From:

Sierra Club <information@sierraclub.org> on behalf of John Tuxill

<johntuxill@yahoo.com>

Sent:

Thursday, August 15, 2013 11:53 PM

То:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am strongly opposed to Puget Sound Energy's plan to continue financing its dirty, outdated, and environmentally destructive Colstrip coal facility for another 20 years.

I believe there are cleaner, safer, and far less risky alternatives.

PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste. PSE's proposal has made no attempt to account for the full cost of burning coal. From carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation.

Among the primary concerns I have with PSE's 2013 Integrated Resource Plan (UE-120767) are:

- 1) No consideration of pricing or regulation of carbon emissions for the next 20 years. This is an unrealistic analytical approach and a major omission. Although there is currently no carbon cap or tax in Washington, federal or state action is anticipated and almost certain to occur with the next two decades as the consequences of fossil fuel-driven climate change become harder and harder to ignore. As President Obama noted in a recent speech about climate disruption and carbon pollution: "We limit toxic chemicals in our air and water, but power plants can dump unlimited amounts of carbon pollution into the air for free. That's not right, that's not safe, and it needs to stop."
- 2) No inclusion of costs for federal designation of coal ash as a hazardous substance. PSE acknowledged previously that the pending Coal Combustion Residual rules could result in up to \$125 million in annual costs for disposal of hazardous coal ash. PSE has already paid \$25 million in a settlement for contaminated groundwater. PSE is currently facing two state-based legal challenges on coal ash and the contamination continues.
- 3) No consideration of potential SO2 non-attainment costs and underestimation of other air quality liabilities such as compliance with federal haze rules and new federal air toxics rules.
- 4) No accounting for anticipated increases in extraction costs of coal supplies. Much of the coal remaining onsite after 40 years of mining is increasingly hard to obtain, and will require additional costs.
- 5) PSE's entire planning process lacks transparency. PSE has refused to fully disclose its modeling data or analyses, making it impossible for the public to very or refute PSE's methodology. In some cases PSE has not justified why its costs assumptions for Colstrip are different from costs documented by the plant's other owners. Transparency of information--especially quantitative and scientific information--is essential to every regulatory process, and PSE's Integrated Resource Plan is no exception.

6) PSE's conclusion that Colstrip is "economic" is facile, overly simplistic and ultimately misleading. Several of the scenarios that PSE ran showed that continuing to operate Colstrip for the next 20 years is in many cases likely to be more expensive than transitioning to other, clean generation alternatives.

This is not where Washingtonians and PSE customers like myself want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan, transparently assess the above deficiencies, and require PSE to incorporate the complete costs of deriving electrical power from coal.

Sincerely,

John Tuxill 1604 20th St Bellingham, WA 98225-7503

From:

Sierra Club <information@sierraclub.org> on behalf of Nancy Downing

<nancydowning@comcast.net>

Sent:

Thursday, August 15, 2013 10:54 PM

То:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

PSE has not accounted for the true cost of burning coal; from carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation. Here are some of the main concerns with PSE's 2013 Integrated Resource Plan (UE-120767):

No price or regulation on carbon for the next 20 years. Although there is currently no carbon cap or tax in Washington, federal or state action is anticipated in the near future, and is almost certain to occur with the next two decades. As President Obama noted a recent speech about climate disruption and carbon pollution: "We limit toxic chemicals in our air and water, but power plants can dump unlimited amounts of carbon pollution into the air for free. That's not right, that's not safe, and it needs to stop."

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This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Nancy Downing 252 N Forest St Bellingham, WA 98225-5802 (360) 734-2363

From:

Sierra Club <information@sierraclub.org> on behalf of Matthew Jenkins <jenkins6

@gwu.edu>

Sent:

Thursday, August 15, 2013 10:24 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

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No accounting for anticipated increasing coal mining costs. Much of the coal remaining onsite after 40 years of mining is increasingly hard to obtain, and will require additional costs.

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This is not where we want our next energy dollars spent. I urge the commission to critically evaluate PSE's long range plan and have them incorporate the true cost of coal.

Matthew Jenkins 2232 Day Island Blvd W University Place, WA 98466-1810

From:

Sierra Club <information@sierraclub.org> on behalf of Anthony Rock

<2anthony@comcast.net>

Sent:

Thursday, August 15, 2013 9:54 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

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Anthony Rock 6107 139th Ct SW Rochester, WA 98579-9741 (360) 918-1037

From:

Sierra Club <information@sierraclub.org> on behalf of Jacob Jensen

<jenzo@riseup.net>

Sent:

Thursday, August 15, 2013 8:54 PM

То:

UTC DL Records Center

Subject:

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Aug 15, 2013

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Jacob Jensen 1207 N 8th St Apt 1 Mount Vernon, WA 98273-2418 (213) 220-8528

From:

Sierra Club <information@sierraclub.org> on behalf of Lorraine Novack <sweetie7_87

@msn.com>

Sent:

Thursday, August 15, 2013 8:53 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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Lorraine Novack 437 5th Ave S Apt 3c Edmonds, WA 98020-3460 (425) 697-5875

From:

Sierra Club <information@sierraclub.org> on behalf of Dave Law <dave.law.404

@gmail.com>

Sent:

Thursday, August 15, 2013 8:25 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 15, 2013

Utilities and Transportation Commission (UTC) WA

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Dave Law 1300 University St Apt 6a Seattle, WA 98101-2804

From: Sierra Club <information@sierraclub.org> on behalf of marilyn kimmerling

<mkimmerling@harbornet.com>

Sent: Friday, August 16, 2013 1:22 PM

To: UTC DL Records Center

Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (U=20767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

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marilyn kimmerling 4414 N 34th St Tacoma, WA 98407-4728

From:

Sierra Club <information@sierraclub.org> on behalf of J Francis <jidufrancis@aol.com>

Sent:

Friday, August 16, 2013 11:22 AM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

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J Francis 12910 NE 25th Pl Bellevue, WA 98005-1722 (425) 522-4823

From:

Sierra Club <information@sierraclub.org> on behalf of James Sundberg

<bakerview@mac.com>

Sent:

Friday, August 16, 2013 11:53 AM

То:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

9 I 9A

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

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James Sundberg 830 Gleason Ln Langley, WA 98260-8604 (360) 221-8206

From:

Sierra Club <information@sierraclub.org> on behalf of Morris Williams

<morrisclair@comcast.net>

Sent:

Friday, August 16, 2013 11:53 AM

To:

Subject:

UTC DL Records Center
RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

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Morris Williams 3526 NE 92nd St Seattle, WA 98115-3662 (206) 985-1186

From: Sierra Club <information@sierraclub.org> on behalf of Saliha Abrams <juniperberry11

@gmail.com>

Sent: Friday, August 16, 2013 9:41 AM

To: UTC DL Records Center

Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

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Saliha Abrams PO Box 452 Carson, WA 98610-0452

From:

Sierra Club <information@sierraclub.org> on behalf of David Cunningham

<davidg.cunningham@comcast.net>

Sent:

Friday, August 16, 2013 2:12 PM

То:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120762)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

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David Cunningham 11308 NE 61st Pl Kirkland, WA 98033-7226 (425) 941-7385

From: Sierra Club <information@sierraclub.org> on behalf of Terry Teeter

<tericlough@gmail.com>

Sent: Friday, August 16, 2013 2:43 PM

To: UTC DL Records Center

Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-129767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

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Terry Teeter 105 Beverly Pl Greenbank, WA 98253-9746 (360) 678-4839

From:

Sierra Club <information@sierraclub.org> on behalf of Robert Sextro

<cedarfieldshires@wavecable.com>

Sent:

Friday, August 16, 2013 2:43 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

Dear (UTC),

I am very disappointed that Puget Sound Energy is planning to continue financing its dirty, dangerous, and increasingly expensive coal plant for another 20 years.

There are cleaner, safer, and less risky alternatives. PSE's plant may require hundreds of millions of dollars to clean up its dirty air, water, and mining waste, and now is the time for PSE to be honest about the true cost of keeping a dying coal plant on life support.

PSE has not accounted for the true cost of burning coal; from carbon pollution to leaky coal ash ponds, PSE has left off coal's big liabilities from the cost-benefit equation. Here are some of the main concerns with PSE's 2013 Integrated Resource Plan (UE-120767):

No price or regulation on carbon for the next 20 years. Although there is currently no carbon cap or tax in Washington, federal or state action is anticipated in the near future, and is almost certain to occur with the next two decades. As President Obama noted a recent speech about climate disruption and carbon pollution: "We limit toxic chemicals in our air and water, but power plants can dump unlimited amounts of carbon pollution into the air for free. That's not right, that's not safe, and it needs to stop."

No inclusion of costs for federal designation of coal ash as a hazardous substance. PSE acknowledged previously that the pending Coal Combustion Residual rules could result in up to \$125 million in annual costs for disposal of hazardous coal ash. PSE has already paid \$25 million in a settlement for contaminated groundwater. PSE is currently facing two state-based legal challenges on coal ash and the contamination continues.

No consideration of potential SO2 non-attainment costs and underestimation of other air quality liabilities such as compliance with federal haze rules and new federal air toxics rules.

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Robert Sextro 573 Kitchen Dick Rd Sequim, WA 98382-9422 (360) 683-7643

From:

Sierra Club <information@sierraclub.org> on behalf of Yuliya Gorbanyoa

<gorbanyova@hotmail.com>

Sent:

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To:

UTC DL Records Center

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Yuliya Gorbanyoa 123 S Main St Seattle, WA 98104-2515

From:

Sierra Club <information@sierraclub.org> on behalf of David Cunningham

<davidg.cunningham@comcast.net>

Sent:

Friday, August 16, 2013 1:44 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

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David Cunningham 11308 NE 61st Pl Kirkland, WA 98033-7226 (425) 941-7385

From:

Sierra Club <information@sierraclub.org> on behalf of Robert Crowder

<pi><pioagape@yahoo.com>

Sent:

Friday, August 16, 2013 1:42 PM

To:

UTC DL Records Center

Subject:

RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 16, 2013

Utilities and Transportation Commission (UTC) WA

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Robert Crowder 5624 Nw 304th Street Ridgefield, WA 98642 (360) 887-4915

From: Sierra Club <information@sierraclub.org> on behalf of Cynthia Helfrich

<cindyfromseattle@gmail.com>

Sent: Friday, August 16, 2013 4:13 PM

To: UTC DL Records Center

Subject: RE: Comments on Puget Sound Energy Integrated Resource Plan (UE-120767)

Aug 16, 2013

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Cynthia Helfrich 1265 NE 69th St Seattle, WA 98115-6747 (206) 526-9009