## **Energy Independence Act Rulemaking, Dockets UE-190652**

## **Summary of Comments**

This document summarizes all CR-102 comments the Commission received regarding the Energy Independence Act (EIA) rulemaking, Docket UE-190652. Note: Two CR-102 forms, with accompanying proposed rules, were submitted in this docket. Some stakeholders submitted comments during both CR-102 comment periods. Where necessary, the Commission has indicated which CR-102 comment is being summarized using superscript numbers <sup>1</sup> and <sup>2</sup>.

## CR-102 PHASE

COMMENTS FROM THE NOTICES OF OPPORTUNITY TO FILE WRITTEN COMMENTS ISSUED ON MARCH 27, 2020, AND JUNE 5, 2020		
Stakeholder	General Comments Not Applicable to a Specific Section of the Rule	Staff Response
Front and Centered	Hopes that the Commission will consider the adoption of all prior	See responses provided in "UE-190652 EIA
	comments.	Rulemaking CR-101 Comment Summary
		Matrix.pdf" posted to the Commission
		website on March 30, 2020.
Pacific Power	Requested clarification on the proposed addition of the "carbon dioxide	After discussion with Staff, Pacific Power
	equivalent" (CO2e) and "greenhouse gas" (GHG) definitions in the revised	revised its comments to disregard its request
	rules. Asked how CO2e can impact emitting resource dispatch in its	for clarification on the inclusion of CO2e
	integrated resource plan (IRP) based on the Clean Energy Transformation	into utility planning processes. The company
	Act (CETA).	does not have any concerns with the
		inclusion of the definition of CO2e as
		proposed in the draft EIA rules. The
		company may file the planning portions of
		the CO2e comments in a subsequent CETA
		rulemaking.
	Expressed concern that RECs associated with new qualifying facilities	After discussion with Staff, the company
	(QFs), in operation after the effective date of the law, are not addressed in	agreed that this section is not a part of the
	statute or the draft rules. In case the utility cannot procure RECs from new	EIA rulemaking. Pacific Power may resolve
	QFs, a penalty will be imposed. Requested that the Commission resolve	ownership of RECs associated with energy
	this issue by requiring QFs to provide project RECs to the purchasing	procured from QFs by revising its PURPA
	utility.	tariff(s).
Comments affecting WAC 480-109-060 Definitions		

(13) Energy Assistance		
Stakeholder	Summary of Comments	Staff Response
Avista	Recommends removing the definition of energy assistance from the rules.	The EIA rules have provisions governing low-income (LI) conservation and the Commission chooses to update those rules in light of CETA.
	The changes that incorporate LI energy assistance from CETA into the EIA are inappropriate.	As discussed in the 2015 order adopting amendments to chapter 480-109, the Commission's rules provide for determining the cost-effectiveness of low-income conservation programs to ensure utilities pursue all cost-effective conservation. These amendments ensure that utilities pursue all cost-effective conservation consistently with state law and Commission policy.
Front and Centered	Recommends: "Energy assistance includes, but is not limited to, weatherization, conservation and efficiency services, reduction of shut-offs and monetary assistance, such as a grant program or discounts for lower income households, intended to lower a household's energy burden."  By calling out the needs of those who are not connected to or are at risk of being disconnected from energy, we ensure those households receive the attention and assistance needed for the energy security necessary to protect families.	The definition provided in rule is the statutory definition. The Commission will provide additional guidance on eligible energy assistance programs in the future.
The Energy Project	Definition appropriately mirrors the statutory definition in RCW 19.405.020(15).	No staff response needed.
(14) Energy Assista	nce Need	
Stakeholder	Summary of Comments	Staff Response
Public Counsel	Believes the definition should reflect WA State data and recommends further discussion to consider local data on energy burden. For WA households with income between zero to 150 percent of the Federal Poverty Limit (FPL), the average energy burden is eight percent. For WA households with income between zero to 200 percent of the FPL, the average energy burden is six percent. WA households also have varying levels of energy burden based on respective county of residence.	Six percent energy burden is an appropriate input for "energy assistance need" calculations pursuant to the statewide assessment required in RCW 19.405.120(3) and the utility assessments pursuant to RCW 19.405.120(4). Defining energy assistance as six percent or less would introduce

	Flexibility is needed in setting an appropriate energy burden target for a particular energy assistance program. If the average local energy burden is lower than six percent, the draft rules could have unintended consequences. Recommends: "Energy assistance need' means the amount of assistance necessary to achieve an energy burden, from all energy sources, equal to six percent or less for utility customers."	variability into the statewide assessment pursuant to .120(3). The definition of "energy assistance need" does not limit the Commission's discretion to approve energy assistance programs that target levels of energy burden below six percent.
Avista	Recommends removing the definition from the rules.	The EIA rules have provisions governing LI conservation and the Commission chooses to update those rules in light of CETA.
	The changes that incorporate LI energy assistance from CETA into the EIA are inappropriate.	As discussed in the 2015 order adopting amendments to chapter 480-109, the Commission's rules provide for determining the cost-effectiveness of low-income conservation programs to ensure utilities pursue all cost-effective conservation. These amendments ensure that utilities pursue cost-effective conservation consistently with state law and Commission policy.
Front and Centered	Recommends: "Energy assistance need" means the amount of assistance necessary to achieve an energy burden equal reduce a household's energy burden to well below six percent for utility customers and for those who do not have energy due to lack of access or income."	The statutory definition in RCW 19.405.020 states that the Commission will determine "a level of household energy burden" within the definition of "energy assistance need."
	The statutory directive is not to establish a flat level of burden, conveyed with the use of the phrase "equal to," but rather it is to reduce the energy burden as low as possible with six percent as a ceiling. This change brings greater clarity in addition to alignment with the intent of the statute.	
	Believes that selecting a specific percentage warrants a deeper discussion and input because energy burden is a portion of disposable income available to pay energy costs. If the income of a household is so low that they are not able to pay bills, they may not have a measurable energy burden, but clearly, they have an energy burden.  Recommends specific recognition of those who have had their energy shut off due to an inability to pay or do not have an energy bill because they lack access to the energy grid.	Energy burden is defined by statute and included as the sole metric within the statutory definition of "energy assistance need." Energy burden is an imperfect metric for assessing all needs. Additional metrics are outside the scope of this rulemaking. The definition of "energy assistance need" does not limit the Commission's discretion to
	lack access to the ellergy grid.	approve programs.

NW Energy Coalition	Recommends: "Energy assistance need' means the amount of assistance necessary to achieve an energy burden equal to not to exceed six percent for utility customers." (Reiterated in 2 <sup>nd</sup> CR-102 comments.)  While WA State's overall utility costs and average energy burden are lower compared to the rest of the United States, those lower costs are often offset by much higher housing and other living costs in several parts of the state. Utilities should be able to determine a threshold lower than six percent to determine bill affordability based on local economic conditions.	Six percent energy burden is an appropriate input for "energy assistance need" calculations pursuant to the statewide assessment required in RCW 19.405.120(3) and the utility assessments pursuant to RCW 19.405.120(4). Defining energy assistance as six percent or less would introduce variability into the statewide assessment pursuant to .120(3). The definition of "energy assistance need" does not limit the Commission's discretion to approve energy assistance programs that target levels of energy burden below six percent.
The Energy Project	Supports the use in the proposed rule of a six percent energy burden. There is ample support in the record for using this metric.  Notes that Staff has indicated that utility programs could target any level of energy burden subject to Commission approval, as the definition of	No staff response needed.  Six percent energy burden is an appropriate input for "energy assistance need"
	"energy assistance need" does not interact with programmatic design.  To clarify this intent in the rule language itself, believes that including language stating the level is "no greater than" six percent would remove doubt that the rule allows utilities to adopt more aggressive standards for their programs if they desire.	calculations pursuant to the statewide assessment required in RCW 19.405.120(3) and the utility assessments pursuant to RCW 19.405.120(4). Defining energy assistance as six percent or less would introduce variability into the statewide assessment pursuant to .120(3). The definition of "energy assistance need" does not limit the Commission's discretion to approve energy assistance programs that target levels of energy burden below six percent.
(15) Energy Burden		
Stakeholder	Summary of Comments	Staff Response
Public Counsel	Recommends that the definition of "energy burden" should clarify that the	The definition included in the rules is from
	term considers the customer's total energy expense. Recommends:	statute. The Commission will provide
	"Energy burden' means the share of annual household income used to pay annual home energy bills from all energy sources."	additional guidance in the adoption order to clarify which fuels are associated with "home energy bills." A plain-language

		interpretation of "home energy" includes commonly used energy sources, including electricity, natural gas, propane, and wood.
Avista	Recommends removing the definition from the rules.	The EIA rules have provisions governing LI conservation and the Commission chooses to update those rules in light of CETA.
	The changes that incorporate LI energy assistance from CETA into the EIA are inappropriate.	As discussed in the 2015 order adopting amendments to chapter 480-109, the Commission's rules provide for determining the cost-effectiveness of low-income conservation programs to ensure utilities pursue all cost-effective conservation. These amendments ensure that utilities pursue cost-effective conservation consistently with state law and Commission policy.
The Energy Project	Definition appropriately mirrors the statutory definition in RCW 19.405.020(17).	No staff response needed.
Pacific Power	"Energy burden" should be clearly defined to be specific to the utility services for which the utility bills its customers. Recommends: "(15) 'Energy burden' means the share of annual household income used to pay annual home energy bills for the services delivered by the utility for which it bills its customers."	The definition included in the rules is from statute. The Commission will provide additional guidance in the adoption order to clarify which fuels are associated with "home energy bills." A plain-language interpretation of "home energy" includes commonly used energy sources, including electricity, natural gas, propane, and wood.
(22) Low-Income		
Stakeholder	Summary of Comments	Staff Response
Public Counsel	Recommends the definition be more flexible and reflect the maximum limit contained in CETA, which is the higher or 80 percent area median income (AMI) or 200 percent of the federal poverty level (FPL), adjusted for household size.	The definition has been updated to include 80 percent AMI.
	Limiting the definition to 200 percent FPL may unnecessarily exclude households that fall between 200 percent of the FPL and 80 percent AMI. The rule should preserve the use of AMI if it becomes a better measure for LI programs.	

	A more flexible definition would allow utilities and their partners to design programs that best suit their service territories.	The Commission will provide guidance in the future on how the definition of "low-income" interacts with program eligibility.
Avista	Recommends removing the definition from the rules.	The EIA rules have provisions governing LI conservation and the Commission chooses to update those rules in light of CETA.
	The changes that incorporate LI energy assistance from CETA into the EIA are inappropriate.	As discussed in the 2015 order adopting amendments to chapter 480-109, the Commission's rules provide for determining the cost-effectiveness of low-income conservation programs to ensure utilities pursue all cost-effective conservation. These amendments ensure that utilities pursue cost-effective conservation consistently with state law and Commission policy.
Front and Centered	Recommends: "Low-income' means household incomes that are <u>less than</u> or equal to the higher of 80 percent of area median household income or 200 percent of federal poverty level or less, adjusted for household size."	The definition has been updated to include 80 percent AMI.
	The statute included both measures because the federal poverty level alone is not an adequate measure for WA State given the extreme range of cost of living across the state.	The statute provided the Commission and the WA Department of Commerce (Commerce) discretion in setting the definition for "low income" as long as the definition does not exceed 200 percent FPL or 80 AMI, adjusted for household size.
	Interprets this definition to mean that some assistance must be provided to households up to 80 percent of AMI, but not to mean that all programs must be offered to all customers.	RCW 19.405.120 is not fully represented in WAC 480-109. The Commission will provide guidance on how the definition of "low-income" interacts with program eligibility in future guidance.
	The statutory direction to prioritize households with the greatest energy burden and to equitably distribute benefits requires a geographically variable definition of "low income."	RCW 19.405.120(2), which is mirrored in WAC 480-109-100(10)(b), requires utilities to prioritize LI households with a higher energy burden. This prioritization is based on the definition of "low-income" set by the Commission and Commerce for investor-

PSE	Recommends: "Low-income' means household incomes that do not exceed two hundred percent of federal poverty level or eighty percent of area median household income, adjusted for household size."	owned and consumer-owned utilities, respectively. The statute does not require a geographically variable definition of "low-income." The statute only requires that the definition does not exceed 200 percent FPL or 80 AMI, adjusted for household size.  The definition has been updated to include 80 percent AMI.
	The company's LI weatherization programs currently use 200% FPL or 60% state median income (SMI), whichever is greater. Eligibility criterion is based on how Commerce currently administers the State Weatherization Assistance Program. Concerned that the current definition would result in agencies losing the ability to leverage utility funds for those applicants that qualify at 60% SMI, which is higher than 200% FPL for most households served by the program.	RCW 19.405.120 is not fully represented in WAC 480-109. The Commission will provide guidance on how the definition of "low-income" interacts with program eligibility in future guidance.
NW Energy Coalition	Recommends: "Low-income' means household incomes that are may not exceed the higher of eighty percent of area median household income or two hundred percent of federal poverty level or less, adjusted for house-hold size.  Appreciates efforts to maintain administrative simplicity but believes CETA is explicit in its intentions to improve service to LI and highly impacted communities throughout the state. Notes that achieving this goal will require less simplicity and more fine-tuned efforts to understand influencing factors to poverty and vulnerability in utility service territories.	The definition has been updated to include 80 percent AMI.
	The statutory language choice was intentional, to allow utilities to choose the standard that adjusts for circumstances in local jurisdictions.	The statute provided the Commission and Commerce discretion in setting the definition for "low income" as long as the definition does not exceed 200 percent FPL or 80 AMI, adjusted for household size.
The Energy Project	Recommends use of 200 percent of FPL in the proposed rule's definition of LI in conjunction with 80 percent of AMI, with the greater of the two establishing the income eligibility cap.  Notes that the FPL metric has long been viewed as "one of the most challenged indicators" and an outdated and unreliable way to measure actual poverty levels. The use of AMI allows recognition of income	The definition has been updated to include 80 percent AMI.

	disparities and high cost of living areas. Notes that using a metric lower	
	than 80 percent AMI could nullify the benefit of including the AMI metric.	_
	Does not have a significant concern about the administrative burden of	
	using both metrics. Overlapping eligibility criteria are already in use for LI weatherization.	
	Notes that CETA's definition of LI allows the Commission and Commerce	The statute restricts the content of the
	to establish a combined metric for both FPL and AMI as part of the	definition(s) created by Commerce or the
	definition. Believes the rule language is most reasonably interpreted as requiring the agencies to use both metrics.	Commission. The statute does not require a combined metric.
	Believes that giving utilities more flexibility to tailor programs to specific	RCW 19.405.120 is not fully represented in
	LI households will improve services. Gives example of offering arrearage	WAC 480-109. The Commission will
	management programs to households at the higher end of the eligibility	provide guidance on how the definition of
	spectrum, which can be as useful as offering percentage-of-income	"low-income" interact with program
	payment plans for very LI households.	eligibility in future guidance.
All Other Definit		
Stakeholder	Summary of Comments	Staff Response
NW Energy	In (12)(f)(ii) incremental energy from qualified biomass, recommends	Staff declines to recommend this definition
Coalition	including the missing part from current rule WAC 194-37-135(3)(b):	change. Follow up with the NW Energy
	"(ii)Beginning January 1, 2007, the facility must demonstrate its baseline	Coalition confirmed this revision was
	level of <u>average net</u> generation over a three-year period, <u>excluding any</u>	requested to harmonize the Commission's
	periods in which operation of the qualified biomass facility was	EIA rules with those of Commerce. While
	unrepresentative of normal operating conditions, prior to the capital	Staff generally supports such rule alignment,
	investment in order to calculate the amount of incremental electricity	follow-on discussions with Commerce staff
	produced;"	confirmed the circumstances causing the
	(Reiterated in 2 <sup>nd</sup> CR-102 comments.)	Department's corresponding biomass
		definition to deviate are largely inapplicable
		to the WA electric investor owned utility
		landscape.
	Proposes new draft language for (12)(g) federal incremental eligible	Staff declines to recommend this definition
	hydropower (IEH) omitted part of the description in the statute RCW	change. Proposed new language refers to
	19.405.040(1)(d) from which it is derived:	nonemitting electric generation per RCW
	"(g) That portion of incremental electricity producedwhere the	19.405.040(1)(d), not eligible renewable
	additional generation does not result in new water diversions, or	resources. The (12)(g) definition for federal
	impoundments, bypass reaches or expansion of existing reservoirs"	IEH currently in draft rule is an
	(Reiterated in 2 <sup>nd</sup> CR-102 comments.)	augmentation to the definition of eligible

		renewable resources required by RCW 19.285.030(12)(g).
	In (17), GHG content calculation, recommends adding additional underlined text:  "(17) "Greenhouse gas content calculation" means a calculation expressed in CO2e made by the department of ecology for the purposes of determining the complete lifecycle emissions attributable to a fuel, including emissions resulting from the extraction, production transport, and from the complete combustion or oxidation of fossil fuels and the GHG emissions in electricity for use in calculating the GHG emissions content in electricity."  (Reiterated in 2 <sup>nd</sup> CR-102 comments.)	The definition in the proposed rules is directly from CETA. The Commission is still evaluating if and where to require additional GHG information, considering the dynamics of all CETA rulemakings.
	Comments affecting WAC 480-109-100 Energy Efficiency Reso	urce Standard
Subsection (1) Proce	ess for pursuing all conservation	uree Standard
Stakeholder	Summary of Comments	Staff Response
The Energy Project	Supports adoption of the proposed rule language for portfolio development.	No staff response needed.
	Understands the proposed rule to not require inclusion of energy assistance which do not involve conservation, such as discount-based bill assistance. The first clause of the new sentence is clear that it is "conservation programs and mechanisms" that must be included.	No staff response needed.
Pacific Power	Recommends adding: The portfolio must include all conservation programs and mechanisms identified pursuant to RCW 19.405.120, which pertain to energy assistance and progress toward meeting energy assistance need, including the low-income conservation programs and mechanisms in subsection 10(b) of this section.	Language already included in proposed rule in 480-109-100(1)(a)(ii).
Subsection (10) Lov	v-income conservation	
Stakeholder	Summary of Comments	Staff Response
Avista	Maintains the changes that incorporate LI energy assistance goals from CETA into the EIA go beyond the Commission's authority which is bound by a strict "cost-effective" test and based on "standard practice."	The Commission's authority in RCW 19.285.040(1)(e) to determine if a conservation program is cost-effective is based on "the Commission's policies and practice." The changes to the LI conservation

	Maintains the term "non-energy benefits" is not defined in WAC 480-109-060, however, the EIA requires utilities to use Northwest Power and Conservation Council methodology.	standard evaluate cost-effectiveness using the Commission's policies and practice, which have historically given special consideration to LI conservation.  While RCW 19.285.040(1)(a) requires utilities to use methodologies consistent with the NWPCC's most recent plan to set targets, the EIA gives the Commission the power to determine whether conservation is cost-effective, and the amended rules provide the manner it will do so in accordance with its policies and practices.
PSE	To balance the requirement in CETA with the practical realities of how weatherization programs are administered through agencies today, suggests the following revisions to subsection (10)(b):  "(b) The utility's biennial conservation plan must include low-income conservation programs and mechanisms identified pursuant to RCW 19.405.120 with advice and review provided by its Advisory Group. To the extent practicable, a utility must include a description of how the plan prioritizes energy assistance to low-income households with the highest energy burden, in conjunction with low-income agencies, and future actions under consideration to improve this prioritization. prioritize energy assistance to low-income households with a higher energy burden. (Reiterated in 2 <sup>nd</sup> CR-102 comments.)  Believes it would be administratively burdensome for utilities to become directly involved in the intake process or for the LI Weatherization program to become involved in applications, which is what would be required to prioritize LI customers with the highest energy burden.  Believes within weatherization programs that are currently implemented today, energy burden is best taken into consideration at a local level where program implementation and the intake process occurs.  Believes the Weatherization Manual already requires agencies to prioritize customers with high energy burden, among other criteria for prioritization.	The second sentence in subsection (10)(b) is directly from RCW 19.405.120(2). The Commission expects to provide guidance in the future on what is "practicable".  The utility can and should seek advice and review from its advisory group, including a description of how the plan prioritizes energy assistance to households with a higher energy burden, coordinate with LI agencies to accomplish the statutory requirement, and adaptively manage the program to improve this prioritization when necessary.

	Has concerns with section (a) and has worked with TEP and NW Energy Coalition to align proposed changes to the third sentence of this subsection.  In addition, recommends the following additional language:  "For purposes of this subsection, "fully fund" may include the agency leveraging other funding sources, in combination with utility funds, to fund LI conservation projects."	This change has been incorporated into the proposed rules, along with the modification suggested by NW Energy Coalition.
	Company proposes that it work with its Advisory Group and Commission Staff to develop a clear set of guidelines accounting for nonenergy impacts in subsection (c). Suggests modifying language "in consultation with its Advisory Group, develop metrics to," "quantifiable," and "to the extent practicable." (Reiterated in 2 <sup>nd</sup> CR-102 comments.)	Utilities should consult with their advisory groups on these issues, as outlined in existing rules. The commission may issue additional guidance at a later date. The additional language is unnecessary.
NW Energy Coalition <sup>1</sup>	Believes the changes to this section overall are appropriate and needed for the adequate implementation of CETA. Particularly supports the changes in subsections (b) and (c), which effectively capture needed elements of CETA to account for LI conservation in an appropriate manner, acknowledging that these costs are not exclusively conservation costs, but also energy assistance costs, and therefore must be excluded from portfolio level cost-effectiveness calculations.	No staff response needed.
	Recommends adding the word "either" for clarity and removing "when alternate funding sources are unavailable" and reverting back to "may" from "must" in the sentence to retain flexibility.  Language recommendation:  (a) A utility must fully fund LI conservation measures that are determined by the implementing agency to be cost-effective consistent with either the Weatherization Manual maintained by the department or when it is cost-effective to do so using utility-specific avoided costs. Measures identified through the priority list in the Weatherization Manual are considered cost-effective. In addition, when alternate funding sources are unavailable, a utility may (must) fully fund repairs, administrative costs, and health and safety improvements associated with cost-effective LI conservation measures.	This change has been incorporated into the proposed rules.
NW Energy Coalition <sup>2</sup>	Concerned that the new language "For purposes of this subsection, "fully fund" may include conservation projects" is ambiguous and open for	Staff will recommend that the Commission adopt this clarifying edit.

	interpretation. Suggests a clarifying edit that replace "may include" with "does not prohibit."	
	Requests a clarifying statement be included in the adoption order if modification of the language is unwelcome at this stage.	
The Energy Project <sup>1</sup>	Supports the proposed amendment to subsection 10(b). As CETA places new emphasis on LI programs, it is appropriate to ensure that EIA conservation plans incorporate these CETA-related efforts.	No staff response needed.
	Supports most language in section (10)(a) with the exception of recommending a return to "may" fund repairs, administrative costs, and health and safety improvements after consideration of alternative language.	This change has been incorporated into the proposed rules.
	Supports the requirement to account for costs and benefits, including non-energy impacts.	No staff response needed.
The Energy Project <sup>2</sup>	Concerned that the new language "For purposes of this subsection, "fully fund" may include conservation projects" could be interpreted to allow a utility to decline funding for a project by asserting how an agency could or should be utilizing funds. Suggests a clarifying edit that replace "may include" with "does not prohibit."	Staff will recommend that the Commission adopt this clarifying edit.
	Requests a statement be included in the adoption order, if modification of the language is unwelcome at this stage, clarifying that the intent of the language is to allow the agency to leverage other funds, in combination with utility funds, to fund low-income conservation projects.	
Pacific Power	Believes the portfolio of conservation resources to meet energy assistance need must be based on information known to the electric utility through its own billing systems. Other types of energy costs from gas, propane, or wood are not known by the electric utility. Energy assistance must provide	LI conservation has traditionally been provided utilizing income data not available to the utility.
	an opportunity to mitigate the impact through changes to electricity consuming equipment at the customer location.	The Commission will provide additional guidance in the adoption order to clarify which fuels are associated with "home energy bills." A plain-language interpretation of "home energy" includes commonly used energy sources, including electricity, natural gas, propane, and wood. The definition of energy burden used to determine energy

	Proposes that energy assistance costs be compared with a historical average of LI weatherization investments in prior biennial periods and that the difference, if any, be treated as an incremental cost of CETA compliance.	assistance need included in the rules is from statute.  Incremental cost of CETA compliance will be addressed in docket UE-191023.			
	Comments affecting WAC 480-109-200 Renewable Portfolio Standard				
Subsection (2) Cred	it eligibility				
Stakeholder	Summary of Comments	Staff Response			
Avista	Believes draft rule requirement, "renewable energy credits were acquired by January 1st of the target year," appears to conflict with the timing and use of RECs for meeting RPS requirements. Provides the following language revisions:  (2) Credit eligibility. A qualifying utility may use renewable energy credits to meet the provisions of this section, provided the renewable energy credits meet the following requirements:  (a) Renewable energy credits meet the following requirements:  (b) Genewable energy credits were acquired by January 1st December 31 of the target year or the following year pursuant to subsection (b) of this subsection;	Staff declines to recommend Avista's requested rule revision. The rule language in question requiring RECs to be acquired by January 1st of the target year aligns with EIA statute that utilities, "acquireRECsto meetannual targetsby January 1" of each target year (RCW 19.285.040(2)(a)). Avista may be confusing the REC acquisition requirement with the REC creation eligibility guidance provided in the proposed rules. Draft WAC 480-109-200(2)(b) allows for non-freshwater RECs to be used for compliance in the year they were created, the year before, or the year after. Rule sub-section (2)(c) only allows freshwater RECs to be used in the year they were created.			
Pacific Power and Light	Maintains the revised WAC section adds that the annual report must include the number of renewable resources needed to meet the annual target by January 1st of the target year. This concept is missing in the statute. In other words, the administrative rules require a specific plan for how the utility will comply, whereas the statute appears to require only a compliance report showing the utility's "progress in the preceding year."	Staff maintains "by January 1st of the target year," a rule clause that precedes this current EIA revision cycle, is mandated by statute based on the following passages within RCW 19.285.040 and .070. Within the target section of RCW 19.285.040(2)(a) – Utilities must account for "at least [X] percent of load by January 1 [of the target year]." Within the reporting requirements specified in RCW			

		19.285.070(1) – "report progressin meeting the target established in RCW 19.285.040, include[s] the amount of megawatt-hours of each type of eligible renewable resource acquired, the type and amount of renewable energy credits acquired" No revision to the rule language is needed.
	When dealing with unbundled RECs, believes the term "acquired" is not defined in EIA statute, so there is no reason for the Commission to change its practical interpretation of this term, which has been interpreted as "acquired" in a contractual sense. Such RECs should be eligible for use in a given target year, if they are expected to be generated at any point in the target year or the year following the target year.	Staff maintains the current rule language allows for "acquired" to be interpreted in a contractual sense. As long as a relevant contract is in place, the rule language allows for RECs to be generated at any point in the target year or the year following the target year. No revision to the rule language is needed.
` '	of nonemitting electric generation	
Stakeholder	Summary of Comments	Staff Response
Climate Solutions	Agrees the EIA has an annual renewable energy compliance obligation. However, the language in CETA relieves the utility of that renewable compliance obligation if a utility has met 100% of its "average annual retail electric load" using renewable energy, RECs, or nonemitting	Per RCW 19.405.110, the four-year compliance obligation in CETA does not impact the EIA. Therefore, there is no
	generation. A conflict exists because the CETA compliance obligation is based on four-year average loads, but the EIA is based on the utility's annual load over the previous two years. The "average annual retail electric load" is never defined in statute nor rules. Hence, there should be some clarification in rule so that a utility is not relieved of their annual compliance obligation until the end of the given four-year CETA compliance period.	conflict. The Commission will continue to verify EIA compliance as noted in WAC 480-109-210(6).
WA Department of	generation. A conflict exists because the CETA compliance obligation is based on four-year average loads, but the EIA is based on the utility's annual load over the previous two years. The "average annual retail electric load" is never defined in statute nor rules. Hence, there should be some clarification in rule so that a utility is not relieved of their annual compliance obligation until the end of the given four-year CETA compliance period.  Title of sub-section -200(10), which currently reads: "Use of nonemitting	verify EIA compliance as noted in WAC 480-109-210(6).  Staff has incorporated into the proposed rules
WA Department of Commerce	generation. A conflict exists because the CETA compliance obligation is based on four-year average loads, but the EIA is based on the utility's annual load over the previous two years. The "average annual retail electric load" is never defined in statute nor rules. Hence, there should be some clarification in rule so that a utility is not relieved of their annual compliance obligation until the end of the given four-year CETA compliance period.  Title of sub-section -200(10), which currently reads: "Use of nonemitting electric generation," should be changed. Nonemitting generation will likely	verify EIA compliance as noted in WAC 480-109-210(6).  Staff has incorporated into the proposed rules a revised sub-section title reading,
	generation. A conflict exists because the CETA compliance obligation is based on four-year average loads, but the EIA is based on the utility's annual load over the previous two years. The "average annual retail electric load" is never defined in statute nor rules. Hence, there should be some clarification in rule so that a utility is not relieved of their annual compliance obligation until the end of the given four-year CETA compliance period.  Title of sub-section -200(10), which currently reads: "Use of nonemitting electric generation," should be changed. Nonemitting generation will likely account for a small amount of the combination of renewable resources,	verify EIA compliance as noted in WAC 480-109-210(6).  Staff has incorporated into the proposed rules a revised sub-section title reading, "Compliance when renewable and
	generation. A conflict exists because the CETA compliance obligation is based on four-year average loads, but the EIA is based on the utility's annual load over the previous two years. The "average annual retail electric load" is never defined in statute nor rules. Hence, there should be some clarification in rule so that a utility is not relieved of their annual compliance obligation until the end of the given four-year CETA compliance period.  Title of sub-section -200(10), which currently reads: "Use of nonemitting electric generation," should be changed. Nonemitting generation will likely	verify EIA compliance as noted in WAC 480-109-210(6).  Staff has incorporated into the proposed rules a revised sub-section title reading,

	resource per RCW 19.285.030(21) and not nonemitting generation per	compliance option will likely not rely on		
	WAC 480-109-060(23)(b) of the current version of the draft EIA rules.	nonemitting electric generation.		
NW Energy	To comply with the Laws of 2019, Chapter 288 §4 with regard to	Staff declines to recommend this rule change		
Coalition	renewable resources and 4(1)(f) non-emitting resources, believes the rules	given the request is outside the scope of this		
	should be modified to ensure that it is clear that utilities utilizing this	EIA rulemaking. RCW 19.405.040(1)(f)		
	compliance option must comply with the requirement to surrender non-	addresses non-power attributes of the		
	power attribute documentation for any non-emitting resources used to meet	electricity generated by the nonemitting		
	the law. Recommend adding additional underlined text:	electric generation resource. A more		
	"(b) Non-emitting electric generation, as defined in WAC	appropriate venue for resolution is the joint		
	480-109-060(23) and consistent with RCW 19.405.040(1)(f)."	Carbon and Electricity Markets Rulemaking		
		the Commission will undertake with		
		Commerce (see U-190485 Energy		
		<u>Legislation Implementation Plan</u> Phase II).		
		Pursuant to RCW 19.405.130(3)(b), that		
		rulemaking will "address the prohibition on		
		double counting of nonpower attributes		
		under RCW 19.405.040(1) that could occur		
		under other programs" like the EIA RPS.		
Comments affecting WAC 480-109-210 Renewable Portfolio Standard Reporting				
Subsection (2) Annu	Subsection (2) Annual report contents			
Stakeholder	Summary of Comments	Staff Response		
Pacific Power and	Believes the incremental costs of eligible renewable resources should be	Staff declines to recommend any further		
Light	included in the target year in which those resources are used for	action at this time. Staff maintains "by		
	compliance. Specifically, the incremental costs should reflect the operating	January 1st of the target year," a rule clause		
	attributes of relevant resources, even if the given resources are not	that precedes this current EIA revision cycle,		
	operating as described by January 1st of the target year but at some point	is mandated by statute based on the		
	later in the calendar year.	following passages within RCW 19.285.040		
		and .070. Within the target section of RCW		
		19.285.040(2)(a) – Utilities must account for		
		"at least [X] percent of load by January 1 [of		
		the target year]." Within the reporting		
		requirements specified in RCW		
		19.285.070(1) – "report progressin		
		meeting the target established in RCW		
		19.285.040, include[s] the incremental		

Subsection (6) Final	compliance report	cost of eligible renewable resources and the cost of renewable energy credits."  Based on stakeholder collaboration concurrently taken outside of this EIA rulemaking, Staff acknowledge the existing rule language does not specifically address incremental cost considerations associated with upgrades or renovations to existing eligible renewable resources.
Stakeholder	Summary of Comments	Staff Response
Pacific Power and Light	Believes the EIA RPS has a two-step compliance process, with the annual report being the first step and actual compliance being determined two years after the compliance year. It would be logical for the June 1 report to be in the form of an estimate, given non-IEH RECs can be used on a year-ahead, year-behind, or year-of-creation basis.	Staff maintains the current rule language indicates the annual renewable portfolio standard report is a plan or an "estimate." The final compliance report described in subsection (6) confirms how the utility actually met the annual target. No revision to the rule language is needed.
Comments	affecting WAC 480-109-300 Greenhouse Gas Content Calculation and En	<u> </u>
Subsection (1) "A u	tility must report its"	
Stakeholder	Summary of Comments	Staff Response
Avista	Recommends striking the GHG content calculation language. Did not provide an explanation for why this language should be struck.	Avista confirmed via e-mail that these amendments were proposed in error and the Commission should disregard them.
Subsection (2) "Eac	h utility must perform its"	
Stakeholder	Summary of Comments	Staff Response
Avista	Recommends striking the entire subsection. Did not provide an explanation for why this language should be struck.	Avista confirmed via e-mail that these amendments were proposed in error and the Commission should disregard them.
NW Energy Coalition	Recommends adding "consistent with RCW 19.405.020(22)" at end of subsection.	This change has been incorporated into the proposed rules.

Subsection (3) "In addition to the greenhouse gas content calculation"			
Stakeholder	Summary of Comments	Staff Response	
Avista	Recommends striking the GHG content calculation language. Did not provide an explanation for why this language should be struck.	Avista confirmed via e-mail that these amendments were proposed in error and the Commission should disregard them.	
Subsection (4) Unknown generation sources			
Stakeholder	Summary of Comments	Staff Response	
WA Department of Commerce	Recommends changing the title of the subsection to "Unspecified electricity" to more accurately reflect the content of the subsection.	This change has been incorporated into the proposed rules.	
Subsection (5) "The greenhouse gas content calculation and"			
Stakeholder	Summary of Comments	Staff Response	
Avista	Recommends striking the GHG content calculation language. Did not provide an explanation for why this language should be struck.	Avista confirmed via e-mail that these amendments were proposed in error and the Commission should disregard them.	