

SOUTHWEST POWER POOL
MARKETS+ GREENHOUSE GAS (GHG) TASK FORCE
February 10, 2025 | 8 a.m. – 1 p.m. PT | 9 a.m. – 2 p.m. MT | 10 a.m. – 3 p.m. CT
WebEx Recording: [20250210-20250210 1521-1](#) | Recording Password: 2Zcnj4MY

SUMMARY OF MOTIONS AND ACTION ITEMS

APPROVAL ITEMS

1. Jessica Zahnow moved to approve the January 13 minutes. The motion was seconded by Laura Trolese and passed unanimously by voice vote.

NEW ACTION ITEMS

- SPP staff will review the tariff and revise protocols to determine which level child/parent resources are defined.
- SPP staff to conduct an internal review of multiple protocol items from the 02/10/2025 meeting.
- SPP Staff to accept protocol comments from MGHGTF members until February 18, 2025.
- SPP staff to set-up a separate meeting to discuss Section 5.1.9(7) – Type 1A Energy with Type 1B, Type 2 and Market Energy.

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MINUTES

AGENDA ITEM 1 – CALL TO ORDER AND ADMINISTRATIVE ITEMS

MGHGTF Chair Mary Wienecke called the meeting to order at 10:01 a.m. CT. Staff Secretary Kim O’Guinn read the antitrust and recording notices. Chair Wienecke conducted a roll call of members (Attachment C: Attendance). Jessica Zahnow moved to approve the January 13, 2025 minutes. The motion was seconded by Laura Trolese and passed unanimously by voice vote.

Changes to protocols that have been voted on once the Washington State Department of Ecology’s rulemaking takes effect will be flagged in the work plan and action items.

AGENDA ITEM 2 – MARKETS+ PROTOCOL SECTIONS 9.3 – 9.3.3

Ms. Crowson presented the following revised protocol sections:

- Section 9.3.1.1 (Identification of Internal GHG Resources)
- Section 9.3.1.2 (Identification of Specified Source Resources)

Ms. Crowson noted that the words “physical location” were removed in response to submitted comments. SPP staff agreed with this change as the physical location is not pertinent to this statement. Ms. Crowson also noted that SPP staff made a universal revision to the protocols as now the first letters in the words child resources are now capitalized and MECOL is spelled represented by the term maximum capacity MW value.

SPP staff agreed to review the tariff and revise protocols to determine which level child/parent resources are defined.

- Exhibit 9-7 will be revised to delete the word option under the last bullet point in the second illustration. Section 9.3.1.2.1 (Type 1A Energy Qualifications for Specified Source Resources)
- Section 9.3.1.2.2 (Type 1B Energy Qualifications for Specified Source Resources)

SPP Staff will draft clarifying language to describe the characteristics of Type 1B as essentially excess Type 1A.

- Section 9.3.1.2.3 (Type 2 Energy Qualifications for Specified Source Resources)

SPP staff revised this section to delete specific references to Type 2 Energy and Specific GHG Adder submission and will internally review this change at a later date.

- Section 9.3.2 (Identification of Load Assets Subject to GHG Pricing Programs)

AGENDA ITEM 3 – MARKETS+ PROTOCOL SECTIONS 5.1 – 5.4

Ms. Crowson presented the following protocol sections:

- Section 5.0 (Greenhouse Gas (“GHG”) Pricing Programs & GHG Tracking and Reporting)
- Section 5.1 (Resource Types Supplying Load in GHG Pricing Zones)

SPP staff will review the term cost of compliance and instead replace with the term Specified GHG Adder. SPP staff agreed to internally review this request. A request was made to add language regarding an associated compliance obligation.

Lastly, a suggestion was made to include more adaptable language when referring to cap-and-trade program or cap-and-invest.

- Section 5.1.1 (Internal GHG Resource)

A request was made to revise paragraph two to read as follows: "The Market Operator evaluates an Internal GHG Resource for dispatch by evaluating the sum of the submitted Energy Offer Curve and the submitted Specified GHG Adder." Ms. Crowson and Carrie Dixon shared their concerns about the usage of the words sum or composite when discussing a specified source resource. This section was flagged for further internal review.

- Section 5.1.2 (Specified Source Resource – Type 1A Energy)

SPP staff will review if there were any instances for Type 1A where the Energy Offer Curve and specified GHG Adder both wouldn't be considered during economic evaluation.

A request was made for clarity regarding the voluntary nature of Specified Source Resource offers. This language was flagged for further internal review to evaluate the intent of the section.

SPP staff will consider the recommendation that Section 5.1.2(4) is needed and if so, will clarify the intent and consider moving the text to Section 5.1.6.1. Additionally, the following language was suggested to be added: "Energy offered as Type 1a will be modeled as a separate child resource from any type 1b, Type 2 or non-attributable energy." SPP staff and the task force agreed with this addition.

- Section 5.1.3 (Specified Source Resource – Type 1B Energy)

The following language was requested to be added to Section 5.1.3(2): "In determining whether to dispatch Type 1B Energy, the Market Operator simultaneously evaluates: a) the sum of the submitted Energy Offer Curve and the submitted Specified GHG Adder to serve GHG Load, and b) the submitted Energy Offer Curve to serve non-GHG Load." SPP staff flagged this request for internal review.

Additional changes to Section 5.1.3(2) were suggested stating that the current language infers that the energy serves a specific load. SPP staff suggested the following language revision:

"In determining whether to dispatch Type 1B Energy, the Market Operator simultaneously evaluates: a) the sum of the submitted Energy Offer Curve and the submitted Specified GHG Adder to serve GHG Load, and b) the submitted Energy Offer Curve to not attributed to GHG Load." SPP staff flagged this request for internal review including whether to use the term GHG Load or GHG Pricing Zone.

- Section 5.1.4 (Specified Source Resource – Type 2 Energy)

SPP staff flagged Section 5.1.4(5) for internal review to ensure consistent language with Section 5.1.4(4). For Section 5.1.4(6), the addition of the term non-attributable to the first sentence was suggested. SPP staff and the task force agreed with this addition.

- Section 5.1.5 (Specified Source Resource – Simultaneous Type 1B/Type 2 Energy)

SPP Staff will review the suggested the addition of "and any non-attributable Energy" to Section 5.1.5(2).

AGENDA ITEM 3A – SECTION 5.1.9 SPECIFIED SOURCE RESOURCE OFFER REQUIREMENT EXAMPLES

Ms. Dixon presented Specified Source Resource Offer Requirement Examples for Section 5.1.9(3)-(7). The example provided by Ms. Dixon representing Section 5.1.9(7) received feedback from multiple meeting participants. Chair Wiencke asked the task force for a problem statement. The following problem statement was offered: "the only way right now for a market participant to offer Type 1B energy is you have to be able to allow Type 1B energy to float within the range below the surplus threshold," which will give the market participant more control over whether non-attributable energy or Type 1B energy is prioritized in the resource's output range. Ms. Crowson replied by asking the task force if there is another option outside the surplus threshold that SPP needs to dissect. The task force agreed to schedule a sub-group meeting to further discuss this topic.

AGENDA ITEM 4 – MARKETS+ PROTOCOL SECTIONS 4.2.2.1 – 4.2.2.3

Due to time constraints, these revised protocols were not reviewed at the February 10, 2025 MGHGTF meeting.

AGENDA ITEM 5 – WORK PLAN REVIEW/ACTION ITEMS

The following action items were captured during the meeting:

- MMU comments on Type 1A Energy to be revisited during the MGHGTF metric phase;
- SPP Staff to analyze protocol comments from MGHGTF members and revise as needed;
- SPP Staff to accept protocol comments from MGHGTF members until January 22, 2025; and

- MMU to keep the 'Different Energy Offer Curves' paper and the concerns of the MGHGTF of differing Energy Offer Curves between the two Specified Sources Resource "child resources" in mind as the metrics are being created for review by the MGHGTF.

AGENDA ITEM 6 – ADJOURNMENT

Chair Wienecke adjourned the MGHGTF at 2:50 p.m. CT.

Attachments: Agenda and Attendance

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Virtual Meeting: [2486 145 4045](tel:24861454045) | Password: pPt6JqVgd33

This meeting will be recorded. By attending the meeting, you are consenting to be recorded.

AGENDA

1. **Call to Order and Administrative Items**
 - a. Statements: Notice of Recording & Anti-trust StatementKim O’Guinn
 - b. Roll call.....Mary Wiencke
 - c. Meeting Minutes ([Approval Item](#)).....Mary Wiencke
2. **Markets+ Protocol Sections 9.3 – 9.3.3**Gentry Crowson/Carrie Dixon
3. **Markets+ Protocol Sections 5.1 – 5.4**Gentry Crowson/Carrie Dixon
 - 3a. **Section 5.1.9 Specified Source Resource Offer Requirement Examples.** Gentry Crowson/Carrie Dixon
4. **Markets+ Protocol Sections 4.2.2.1 and 4.2.2.3**Gentry Crowson/Carrie Dixon
5. **Work Plan Review/Action Items**.....Kim O’Guinn
6. **Adjournment**..... Mary Wiencke

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MGHGTF ATTENDANCE LIST, FEBRUARY 10, 2025

Details from SPP.org registration and WebEx records. Symbols: * denotes Member and † denotes proxy.

#	Name	Organization
1	Mary Wiencke* (Chair)	PGP
2	Clare Breidenich* (Vice Chair)	WPTF
3	Alexander Tai** (proxy for Omayya Ahmad)	TEP
4	Alisa Kaseweter*	BPA
5	Ann Rendahl*	WA UTC
6	George McGuirk*	Xcel Energy
7	Jeff Spires*	Powerex
8	Jessica Zahnow*	PSE
9	Kyle Frankiewicz*	City of Tacoma
10	Laura Trolese*	TEA
11	Michael Robinson*	WY PSC
12	Sydney Welter*	WRA
13	Kim O'Guinn* (Staff Secretary)	SPP
14	Gina Gargano-Amari* (Secretary Assistant)	SPP
15	Adam Cornelius	Snohomish PUD
16	Agnes Lut	SRP
17	Alex Rozen* (proxy for Eric Blank)	CO PUC
18	Andrea Doucette	SPP MMU
19	Andrew Sand	Western Freedom
20	Andrew Valainis	Regulatory Assistance Project
21	Brandon Gimper	PSE
22	Brandon Holmes	APS
23	Brian Gaarde	SRP
24	Brian Rounds	AESL Consulting
25	Bruce Doll	OPPD
26	Cameron Reed	PSE
27	Camille Sultana	WA ECY
28	Carrie Dixon	SPP
29	Charlie Inman† (proxy for portion of meeting for Ann Rendahl*)	WA UTC
30	Christine Monahan	SRP
31	Clara Harig	WA ECY
32	David Boyd	AESL Consulting
33	Elizabeth Elbel	Oregon DEQ
34	Gentry Crowson	SPP
35	Ian Hunter	Snohomish PUD
36	Ian Wren	SPP MMU
37	Ivan Galiendo	El Paso Electric
38	Jake Chapman	LPSC
39	Jason Mazigan	Basin Electric
40	Jordan Foster	SPP
41	Kara Kolkman	WY PSC
42	Kelli Schermerhorn	SPP
43	Libby Kirby	BPA
44	Lisa Brightwell	SRP
45	Lisa Wipperman	Tri-State
46	Luke Incorvaia	SPP

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47	Marc Printy	IID
48	Margaret Kristian	NGR
49	Margo Thompson	BEPC
50	Patrick Brown	Vedeni
51	Paul Antony	Gabel Associates
52	Rachel Kane	SPP
53	Robert Pick	NPPD
54	Ron Moulton	WAPA
55	Sara Eaton	BPA
56	Sarah Ruen ⁺ (proxy for Lisa Tiffin [*])	Tri-State
57	Serhat Guney	SPP
58	Tanishia Hamilton	Tucson Electric Power
59	Tom Michelotti	NWE
60	Vincent Ching	PSE
61	Wayne Camp	Utilicast

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