

**Exh. CRM-5
Dockets UE-230172 and UE-210852
Witness: Chris R. McGuire**

**BEFORE THE WASHINGTON
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

**PACIFICORP d/b/a PACIFIC POWER
AND LIGHT COMPANY,**

Respondent.

**DOCKETS UE-230172 and
UE-210852 (Consolidated)**

In the Matter of

**ALLIANCE OF WESTERN ENERGY
CONSUMERS'**

**Petition for Order Approving Deferral of
Increased Fly Ash Revenues**

EXHIBIT TO TESTIMONY OF

CHRIS R. MCGUIRE

**STAFF OF
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

PacifiCorp Response to UTC Staff Data Request No. 56

September 14, 2023

UE-230172 / PacifiCorp
July 5, 2023
WUTC Data Request 56

WUTC Data Request 56

Miscellaneous - Please describe PacifiCorp’s actions to leverage federal resources on behalf of customers, including, but not limited to, each of the programs listed in the table below from the BIL and the IRA. For each opportunity, please include planned actions and the associated timeline.

	Funding Opportunity Name	Bill and Section #
a.	Grid Innovation Program	BIL Section 40103(b)
b.	Preventing Outages and Enhancing the Resilience of the Electric Grid Grants	BIL Section 40101(d)
c.	Energy Improvements in Rural or Remote Areas (ERA) program	BIL Section 40103(c)
d.	Grants for Charging and Fueling Infrastructure	BIL Section 11401
e.	Grid Resilience State and Tribal Formula Grant Program	BIL Section 40101(d)
f.	Rural And Municipal Utility Advances Cybersecurity Grant And Technical Assistance Program	BIL Section 40124
g.	Greenhouse Gas Reduction Fund	IRA Section 134
h.	Climate Pollution Reduction Grants Program	IRA Section 60114
i.	Energy Infrastructure Reinvestment Financing	IRA Section 1706
j.	Offshore Wind Transmission Federal Planning & Support	IRA Section 50153
k.	Hydroelectric Production Incentive Program	BIL Section 40331 and Energy Policy Act of 2005 Section 242
l.	Hydroelectric Efficiency Improvement Incentives	BIL Section 40332
m.	Maintaining & Enhancing Hydroelectricity Incentives	BIL Section 40333
n.	Civil Nuclear Credit Program	BIL Section 40323
o.	Regional Clean Hydrogen Hubs or "H2Hubs"	BIL Section 40314, amends the Energy Policy Act of 2005 Section 813
p.	Energy Efficiency and Conservation Block Grant Program	IIJA Section 40552
q.	The Grid Resilience Utility and Industry Grants	BIL Section 40101(c)

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	Funding Opportunity Name	Bill and Section #
r.	Smart Grid Grants	BIL Section 40107
s.	Transmission Facilitation Program (TFP)	BIL Section 40106
t.	National Electric Vehicle Infrastructure (NEVI) Formula Program	BIL Division J - Title VIII - 1
u.	The Transmission Siting and Economic Development Grants	IRA Section 50152

Response to WUTC Data Request 56

Please refer to Attachment WUTC 56.

PREPARER: Rohit Nair

SPONSOR: TBD

	Funding Opportunity Name	Bill and Section #	Actions Taken	Planned Actions	Associated Timeline
a.	Grid Innovation Program	BIL Section 40103(b)	PacifiCorp collaborated with Utah Office of Economic Development, primary applicant of the submission. PacifiCorp's portion of the application includes resiliency-related investments in all six states including Washington.	PacifiCorp is awaiting results from the submission and next steps will be determined accordingly.	Application submission: May 19, 2023 U.S. Department of Energy (DOE) selection notification: Fall 2023 DOE award notification: Winter 2023
b.	Preventing Outages & Enhancing Resilience of the Electric Grid Grants	BIL Section 40101(d)	PacifiCorp is closely following any guidelines and actions recommended by states, including Washington.	Based on guidance provided by state of Washington, PacifiCorp may apply for state resiliency funding.	Ongoing
c.	Energy Improvements in Rural or Remote Areas (ERA) program	BIL Section 40103(c)	PacifiCorp is developing preapplication content now DOE Office of Clean Energy Development (OCED) fixed award grant (DE-FOA-0003045).	PacifiCorp will submit preapplications on July 13, 2023.	Ongoing
d.	Grants for Charging and Fueling Infrastructure	BIL Section 11401	PacifiCorp provided letters of support to the West Coast Truck Charging and Fueling Corridor Initiative as well as the Oregon I-84 MD/HD Corridor Project.	PacifiCorp is working to support tribal partners to pursue this funding as a tribal consortium for MD/HD funding in 2024.	Ongoing
e.	Grid Resilience State and Tribal Formula Grant Program	BIL Section 40101(d)	See response to (b)	See response to (b)	See response to (b)
f.	Rural & Municipal Utility Advances Cybersecurity Grant And Technical Assistance Program	BIL Section 40124	None	None	N/A

	Funding Opportunity Name	Bill and Section #	Actions Taken	Planned Actions	Associated Timeline
g.	Greenhouse Gas Reduction Fund	IRA Section 134	No action was taken; PacifiCorp was ineligible for this opportunity.	N/A	N/A
h.	Climate Pollution Reduction Grants Program	IRA Section 60114	No action was taken; PacifiCorp was ineligible for this opportunity.	N/A	N/A
j.	Offshore Wind Transmission Federal Planning & Support	IRA Section 50153	PacifiCorp is participating in and observing the northern California and southern Oregon Offshore Wind Transmission Technical Focus Group and Transmission Study being conducted by Schatz Energy Research Center – Cal Poly Humboldt, which is sponsored and steered by California Energy Commission, Department of Defense, Office of Local Defense Community Cooperation and Oregon Department of Energy. The group is developing different study scenarios with varying levels of offshore wind integration in the Coos Bay, Brookings, Del Norte, Humboldt and Cape Mendocino areas.	PacifiCorp will continue participating in these research studies to increase its understanding regarding the feasibility and economics of integrating offshore wind to serve PacifiCorp customers.	Ongoing
k.	Hydroelectric Production Incentive Program	BIL Section 40331 and Energy Policy Act of 2005 Section 242	PacifiCorp did not have any qualified facilities for this incentive program.	N/A	N/A

	Funding Opportunity Name	Bill and Section #	Actions Taken	Planned Actions	Associated Timeline
1.	Hydroelectric Efficiency Improvement Incentives	BIL Section 40332 and Energy Policy Act of 2005 Section 243	On June 20, 2023, four applications were submitted for Section 243 incentives. The applications request funding for generating unit overhaul projects including three 14.2-megawatt (MW) units at the Toketee plant in Oregon, one 16 MW unit at the Prospect 2 plant in Oregon, three 11 MW units at the Grace plant in Idaho, and one 10 MW unit at the Oneida plant in Idaho.	Contract terms are being assessed and amendments are being considered to address anticipated terms associated with grant funding. PacifiCorp is awaiting responses to the applications from the DOE.	Application submission: June 20, 2023 DOE selection notification: Fall 2023 DOE award notification: Winter 2023
m.	Maintaining & Enhancing Hydroelectricity Incentives	BIL Section 40333 and Energy Policy Act of 2005 Section 247	On June 21, 2023, 29 letters of intent (LOI) were submitted for Section 247 incentives. The LOIs were prerequisites to submitting grant applications under this incentive program. The proposed projects include grid resiliency, dam safety improvements, fish passage, recreation improvements, and pumped storage development.	The 29 projects are being further evaluated against the incentive program guidance and the projects are being prioritized for development of the applications. Applications will be submitted for selected projects by the deadline of October 6, 2023.	Letters of intent submitted: June 21, 2023 Prioritize eligible projects: August 18, 2023 Deadline for grant applications: October 6, 2023 DOE selection notification: Winter 2023 DOE award notification: Spring 2024
n.	Civil Nuclear Credit Program	BIL Section 40323	PacifiCorp has reviewed BIL Section 40323. This provision will provide a \$6 billion investment to prevent premature retirement of existing zero-carbon nuclear plants. The program is available for plants that would otherwise retire and are certified as safe to continue operations. As PacifiCorp does not currently own any nuclear	N/A	N/A

	Funding Opportunity Name	Bill and Section #	Actions Taken	Planned Actions	Associated Timeline
			plants, it is inapplicable to PacifiCorp.		
o.	Regional Clean Hydrogen Hubs or "H2Hubs"	BIL Section 40314, amends the Energy Policy Act of 2005 Section 813	No action was taken	N/A	N/A
p.	Energy Efficiency & Conservation Block Grant Program	IJA Section 40552	No action was taken.	N/A	N/A
q.	The Grid Resilience Utility and Industry Grants	BIL Section 40101(c)	While PacifiCorp submitted a full application, it does not include investments for assets in the state of Washington,	N/A	N/A
r.	Smart Grid Grants	BIL Section 40107	PacifiCorp's concept paper was submitted and approved by the U.S. Department of Energy, fall 2022. Full application submitted with the DOE mid-March 2023. PacifiCorp's full application. PacifiCorp service territory in the state of Washington is considered in the application	All future actions contingent upon DOE results	Concept paper submission: December 2022 Concept paper encouraged late January 2023 Full application submitted March 2023 DOE selection notification: Summer 2023 DOE award negotiations: Fall 2023
s.	Transmission Facilitation Program (TFP) –	BIL Section 40106	No action has been taken.	N/A	N/A

	Funding Opportunity Name	Bill and Section #	Actions Taken	Planned Actions	Associated Timeline
t.	National Electric Vehicle Infrastructure (NEVI) Formula Program	BIL Division J - Title VIII - 1	No action has been taken.	N/A	N/A
u.	The Transmission Siting and Economic Development Grants	IRA Section 50152	PacifiCorp has engaged in reviewing the DOE Notice of Intent (NOI) and Request for Information (RFI) on the Designation of National Interest Electric Transmission Corridors (NIETC) request for information and comments.	PacifiCorp will provide comments to the NIETC request for information.	Comments are due to DOE by July 31, 2023