



e-FILING REPORT COVER SHEET

COMPANY NAME: Pacific Power

DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes If yes, submit a redacted public version (or a cover letter) by email. Submit the confidential information as directed in OAR 860-001-0070 or the terms of an applicable protective order.

Select report type: RE (Electric) RG (Gas) RW (Water) RT (Telecommunications)
 RO (Other, for example, industry safety information)

Did you previously file a similar report? No Yes, report docket number: RE 66

Report is required by: OAR OAR 860-082-0065(3)

Statute

Order

Note: A one-time submission required by an order is a compliance filing and not a report (file compliance in the applicable docket)

Other

(For example, federal regulations, or requested by Staff)

Is this report associated with a specific docket/case? No Yes, docket number: RE 66

List Key Words for this report. We use these to improve search results.

Annual Interconnection Report

Send the completed Cover Sheet and the Report in an email addressed to PUC.FilingCenter@state.or.us

Send confidential information, voluminous reports, or energy utility Results of Operations Reports to PUC Filing Center, PO Box 1088, Salem, OR 97308-1088 or by delivery service to 201 High Street SE Suite 100, Salem, OR 97301.

May 8, 2024

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
Attn: Filing Center
201 High Street SE, Suite 100
Salem, OR 97301-3398

Re: RE 66—PacifiCorp's Annual Interconnection Report

PacifiCorp d/b/a Pacific Power encloses for filing its Interconnection Report for calendar year 2023. This report is submitted in compliance with Oregon Administrative Rule 860-082-0065(3).

Please direct any questions on this filing to Jennifer Angell, Regulatory Project Manager, at (503) 331-4414.

Sincerely,



Matthew McVee
Vice President, Regulatory Policy and Operations

Enclosure

PacifiCorp
Annual Interconnection Report Pursuant to OAR 860-082-0065(3) and UM 1401

Year	Type	Interconnections Completed	Applications Received
2023	Small	4	18
	Large	1	0

Interconnections Completed

Tier 4 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
OCS018	Solar	0.567	97886
OCS019	Solar	0.882	97601
OCS020	Solar	0.165	97621
OCS044	Solar	0.36	97639

Large	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
Q0721	Solar	55	97632

Applications Received

Tier 1 / Tier 2 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
OCS083	Solar	0.7	97502
OCS086	Solar	0.8	97501
OCS092	Solar	1.56	97217
FT003	Solar	0.1	97031
FT007	Geothermal	0.65	97601

Tier 3 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
None	NA	NA	NA

Tier 4 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
OCS084	Solar	1.8	97501
OCS085	Solar	1.8	97502
OCS087	Solar	2.5	97469
OCS088	Solar	1.6	97217
OCS089	Solar	1.8	97217
OCS090	Solar	1.56	97217
OCS091	Solar	1	97479
C3-014	Solar	2.5	97632
C3-039	Solar	0.6	97632
C3-148	Solar	3	97754
C3-177	Solar	2.99	97625
C3-178	Solar	2.99	97625
C3-179	Battery storage	20	97625

Large	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
None	NA	NA	NA

PacifiCorp
Annual Interconnection Report Pursuant to OAR 860-082-0065(3) and UM 1401

Interconnection Approvals

Tier 1 / Tier 2 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
None	NA	NA	NA

Tier 3 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode	Basic Telemetry Configured
None	NA	NA	NA	NA

Tier 4 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode	Basic Telemetry Configured	Required Interconnection Facilities	Estimated Cost of Facilities	Required System Upgrades	Estimated Cost of Upgrades
OCS048	Solar	1.5	97502	None	Line extension, metering, switch	\$69,000	Communications, transfer trip equipment	\$160,000
OCS080	Solar	0.36	97227	None	Line extension, metering, switch	\$73,000	None	\$0
TCS-38	Solar	0.3	97331	None	Line extension, metering, switch	\$45,000	None	\$0
TCS-39	Solar	0.15	97331	None	Line extension, metering, switch	\$41,000	None	\$0
TCS-40	Solar	0.8	97331	None	Line extension, metering, switch	\$41,000	Upgrade transformer, switchgear	\$64,000
TCS-52	Solar	20	97753	Fiber optic cable, SCADA	New line position, metering, communications, protective relaying	\$464,000	New substation transformer, transmission line connection between substations	\$2,126,000
TCS-53	Solar	20	97753	Fiber optic cable, SCADA	New line position, metering, communications, protective relaying	\$464,000	New substation transformer, transmission line connection between substations	\$2,126,000

Large	Type of Facilities	Nameplate Rating (MW)	Project Zipcode	Basic Telemetry Configured	Required Interconnection Facilities	Estimated Cost of Facilities	Required System Upgrades	Estimated Cost of Upgrades
TCS-43	Solar	40	97753	Fiber optic cable, SCADA	New line position, metering, communications, protective relaying	\$464,000	New substation transformer, transmission line connection between substations	\$3,530,000
TCS-44	Solar	80	97753	Fiber optic cable, SCADA	New line position, metering, communications, protective relaying	\$464,000	New substation transformer, transmission line connection between substations	\$6,706,000
TCS-45	Solar	40	97753	Fiber optic cable, SCADA	New line position, metering, communications, protective relaying	\$464,000	New substation transformer, transmission line connection between substations	\$3,530,000
TCS-54	Solar	40	97753	Fiber optic cable, SCADA	New line position, metering, communications, protective relaying	\$464,000	New substation transformer, transmission line connection between substations	\$3,530,000