



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

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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.



825 NE Multnomah, Suite 2000
Portland, Oregon 97232

December 19, 2019

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
201 High Street SE, Suite 100
Salem, Oregon 97301-3398

Attn: Filing Center

Re: RE 66 – PacifiCorp’s Amended Annual Interconnection Report

PacifiCorp d/b/a Pacific Power encloses for filing its Amended Interconnection Report for calendar year 2015. The report has been amended to include the large generator interconnection data required by Order No. 10-132. This report is submitted in compliance with OAR 860-082-0065(3) and Order No. 10-132.

Informal inquiries regarding this filing may be directed to Cathie Allen, Manager, Regulatory Affairs, at (503) 813-5934.

Sincerely,

Etta Lockey
Vice President, Regulation

Enclosure

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

Pacific Power's Annual Interconnection Report for Oregon

Year	Size	Applications Received	Interconnections Completed
2015	Small	34	2
2015	Large	1	0

Tier 1 / Tier 2 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
Q0666	Solar	1.98	97868

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

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
Q0555†	Solar	10	97741	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to Public Utility service center.	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$231,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$1,042,000
Q0556†	Solar	10	97741	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to Public Utility service center.	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$214,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$1,878,000
Q0566†	Solar	8.5	97623	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to a second Public Utility substation	Expansion of existing Public Utility substation for new bay including circuit breaker, switch, metering and communications equipment	\$1,514,000	Communication system modifications	\$24,000
Q0571†	Solar	10	97701	New fiber from customer substation to Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$328,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$295,000
Q0572†	Solar	10	97701	New fiber from customer substation to Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$342,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$337,000
Q0577†	Solar	6	97623	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to a second Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$539,500	Distribution line extension with fiber underbuild and line equipment, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$1,173,000
Q0578†	Solar	10	97502	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to Public Utility service center.	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$528,000	Distribution line extension with fiber underbuild and line equipment, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$1,780,000
Q0580†	Solar	10	97701	New fiber from customer substation to Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$482,000	Distribution line extension with fiber underbuild, expansion of existing Public Utility substation for new circuit including circuit breaker, switch, metering and communications equipment and modifications to communication system	\$890,000
Q0585†	Solar	8	97630	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to a second Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$597,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$1,079,000
Q0586†	Solar	6	97801	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to a second Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$698,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$1,085,000

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

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
Q0609†	Solar	8	97625	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to a second Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$614,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substations and communication system modifications	\$1,194,000
Q0612†	Solar	9.9	97624	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to a second Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$457,000	Distribution line extension and reconductor with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$1,367,000
Q0613†	Solar	9.9	97756	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to Public Utility service center.	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$610,000	Distribution line extension with fiber underbuild and line equipment, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$1,138,000
Q0624†	Solar	2.9	97603	New fiber from customer substation to Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$118,000	Distribution line extension and reconductor with fiber underbuild and line equipment, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$626,000
Q0640	Solar	10	97603	New fiber from customer substation to Public Utility substation and then microwave system from Public Utility substation to communications site	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$547,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and new microwave system	\$966,000
Q0643	Hydro	5.3	97031	Existing facility fed through Public Utilities communication network via fiber connections	No additional facilities required as this is an existing facility. Costs associated with customer redesign for Public Utility labor.	\$92,000	Existing facility, no additional upgrades	\$0
Q0650*	Wind	10	97826	Project still in study phase at time of report production	Project still in study phase at time of report production	NA	Project still in study phase at time of report production	NA
Q0651*	Wind	10	97826	Project still in study phase at time of report production	Project still in study phase at time of report production	NA	Project still in study phase at time of report production	NA
Q0652*	Wind	10	97826	Project still in study phase at time of report production	Project still in study phase at time of report production	NA	Project still in study phase at time of report production	NA
Q0653*	Wind	10	97826	Project still in study phase at time of report production	Project still in study phase at time of report production	NA	Project still in study phase at time of report production	NA
Q0654	Solar	1.1	97603	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0659	Solar	10	97639	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0660	Solar	10	97524	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to Public Utility service center.	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$537,000	Fiber underbuild to customer substation, new relays, metering and communications equipment in Public Utility substation	\$654,000
Q0661	Solar	10	97632	New fiber from customer substation to Public Utility substation and then microwave system from Public Utility substation to communications site	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$716,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and new microwave system	\$797,000
Q0662	Solar	10	97622	A new microwave system from the new Public Utility substation to existing communications site	New single breaker substation, metering and communications equipment	\$2,553,000	New substation transformer, new microwave system and communication network modifications	\$2,707,000
Q0670	Solar	8	97633	New fiber from customer substation to Public Utility substation and then customer procured communications company lease line to a second Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$509,000	Distribution line reconductor with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$1,007,000
Q0671	Solar	10	97625	New fiber from customer substation to Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$535,200	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substation, communication system modifications and transmission line reconductor	\$4,687,000

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

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
Q0672	Solar	10	97630	New fiber from customer substation to Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$558,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment in Public Utility substation and communication system modifications	\$1,416,000
Q0682	Solar	10	97530	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0688	Solar	10	97838	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0689	Solar	10	97734	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0690	Solar	10	97838	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0691	Solar	10	97734	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0692	Solar	10	97756	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0693	Solar	10	97741	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0694	Solar	10	97741	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0695	Solar	10	97741	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0696	Solar	2.2	97351	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0697	Solar	10	97886	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0698	Solar	10	97886	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0699	Solar	10	97639	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0700	Solar	10	97886	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0701	Solar	10	97886	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0702	Solar	10	97501	New fiber from customer substation to Public Utility substation	Metering and communications equipment in customer substation, fiber into customer substation and switch	\$645,000	Distribution line extension with fiber underbuild, new relays, communications, metering equipment, circuit breaker in Public Utility substation and communication system modifications	\$1,872,000
Q0703*	Solar	10	97601	Project still in study phase at time of report production	Project still in study phase at time of report production	NA	Project still in study phase at time of report production	NA
Q0716	Solar	2.976	97469	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA
Q0724	Solar	2.976	97469	Project withdrawn prior to execution of agreement	Project withdrawn prior to execution of agreement	NA	Project withdrawn prior to execution of agreement	NA

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
Q0650-653	Wind	40	97838	New fiber from customer metering sites to Public Utility control building	Metering, communications in Public Utility control building.	\$1,847,000	Rebuilds of portions of three existing Public Utility transmission lines, various protective and communications equipment in several Public Utility substations to support remedial action scheme	\$5,374,000

Notes

* This information will be reported in the 2015 Annual Report should the Applicant execute an Interconnection Agreement.

‡ This project was initially reported in a prior year annual report.



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Sincerely,

Etta Lockety
Vice President, Regulation

Enclosure

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

Year	Size	Applications Received	Interconnections Completed
2016	Small	19	2
2016	Large	3	0

Interconnections Completed

Tier 4 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
Q0581	Solar	0.83	97603
Q0585	Solar	8	97630

Applications Received

Tier 1 / Tier 2 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
Q0831	Hydro	1.733	97603
Q0832	Hydro	0.205	97603
Q0833	Hydro	1.368	97603
Q0834	Hydro	1.995	97603

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

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

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
Q0727	Solar	2	97623	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0728	Solar	2.976	97801	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0747	Solar	6	97868	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0750	Hydro	2	97801	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0758	Solar	2	97623	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0762	Solar	9	97603	New fiber from customer site to nearest substation, telco lease line to public utility service center	Metering and communications equipment at customer site	\$620,000	Fiber from nearest substation to customer site; control house, relays and instrument transformers at public utility substation	\$1,530,000
Q0770	Solar	9	97603	New fiber from customer site to nearest substation, new microwave tower at public utility substation	Metering, protection & control and communications equipment at customer site	\$493,000	Distribution line rebuild, communications network upgrades, relays and instrument transformers at public utility substation	\$2,280,000
Q0779	Solar	4	97621	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0808	Solar	3	97504	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0816	Solar	3	97624	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0817	Solar	3	97622	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0818	Solar	3	97630	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0842	Solar	2.988	97322	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0843	Hydro	2.2	97801	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0844	Hydro	2.2	97801	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA

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
Q0740	Solar	40	97754	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0741	Solar	40	97601	New fiber from customer site to new point of interconnection substation and fiber from point of interconnection substation next Public Utility existing substation	Metering, communications, protective equipment and line position in new substation	\$3,848,000	New point of interconnection substation, loop in/out of transmission line, protection upgrades	\$13,105,000
Q0755	Solar	40	97754	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA



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Sincerely,

Etta Lockey
Vice President, Regulation

Enclosure

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

Year	Size	Applications Received	Interconnections Completed
2017	Small	30	6
2017	Large	9	0

Interconnections Completed

Tier 4 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
Q0571	Solar	10	97701
Q0572	Solar	10	97701
Q0609	Solar	8	97625
Q0613	Solar	9.9	97703
Q0661	Solar	10	97632
Q0672	Solar	10	97630

Applications Received

Tier 1 / Tier 2 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
Q0891	Hydro	0.35	97741
Q0892	Solar	1	97741
Q0894	Solar	0.5	97741
Q0899	Hydro	0.25	97741
Q0901	Solar	1.2	97355
Q0902	Solar	1.776	97332
Q0921	Solar	0.75	97633
Q0939	Solar	1.76	97862
Q0952	Solar	1.2	97862
Q0972	Solar	2	97632

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

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

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
Q0878	Solar	4.02	97828	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0893*	Hydro	1.1	97741	Project still in study phase at time of report production	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD
Q0895	Hydro	4.96	97329	Fiber from customer generator site to nearest substation	Metering, communications and protection & control equipment	\$164,000	Fiber from customer generator location to nearest substation	\$1,162,000
Q0896	Solar	4	97385	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0897	Solar	6	97622	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0910	Solar	3	97535	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0911*	Solar	5.5	97701	Project still in study phase at time of report production	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD
Q0912	Solar	3	97392	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0913	Solar	4	97392	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0914	Solar	3	97603	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0942	Solar	3	97383	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0943	Solar	3	97352	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0944	Solar	3	97377	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0945	Solar	3	97327	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0946*	Solar	9	97701	Project still in study phase at time of report production	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD
Q0957*	Solar	10	97603	Project still in study phase at time of report production	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD
Q0971*	Solar	2.7	97632	Project still in study phase at time of report production	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD
Q0983	Solar	3	97632	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0984	Solar	3	97338	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0992*	Solar	3	97885	Project still in study phase at time of report production	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD

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
Q0845	Solar	40	97520	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0849	Solar	100	97601	New fiber from customer site to new point of interconnection substation and fiber from point of interconnection substation next Public Utility existing substation	Metering, communications, protective equipment and line position in new substation	\$1,150,000	New point of interconnection substation, loop in/out of transmission line, protection upgrades	\$9,670,000
Q0885	Solar	60	97801	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0904	Solar	50	97632	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
*Q0905	Solar	50	97632	Project still in study phase at time of report production	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD
Q0922	Solar	160	97632	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA

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Q0924	Solar	80	97601	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0964	Solar	40	97601	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q0969	Solar	50	97630	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA

Notes

* This information will be reported in future Annual Report should the Applicant execute an Interconnection Agreement.



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.



825 NE Multnomah, Suite 2000
Portland, Oregon 97232

December 19, 2019

VIA ELECTRONIC FILING

Public Utility Commission of Oregon
201 High Street SE, Suite 100
Salem, Oregon 97301-3398


Attn: Filing Center

Re: RE 66 – PacifiCorp’s Amended Annual Interconnection Report

PacifiCorp d/b/a Pacific Power encloses for filing its Amended Interconnection Report for calendar year 2018. The report has been amended to include the large generator interconnection data required by Order No. 10-132. This report is submitted in compliance with OAR 860-082-0065(3) and Order No. 10-132.

Informal inquiries regarding this filing may be directed to Cathie Allen, Manager, Regulatory Affairs, at (503) 813-5934.

Sincerely,



Etta Lockey
Vice President, Regulation

Enclosure

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

Year	Size	Applications Received	Interconnections Completed
2018	Small	20	11
2018	Large	2	0

Interconnections Completed

Tier 4 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
Q0555	Solar	10	97741
Q0556	Solar	10	97741
Q0566	Solar	8.5	97623
Q0577	Solar	4.8	97623
Q0578	Solar	10	97502
Q0580	Solar	10	97701
Q0586	Solar	6	97801
Q0612	Solar	9.9	97624
Q0624	Solar	2.9	97603
Q0670	Solar	8	97633
Q0671	Solar	10	97625

Applications Received

Tier 1 / Tier 2 Projects	Type of Facilities	Nameplate Rating (MW)	Project Zipcode
Q1007	Solar	0.86	97855

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

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

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
Q1001	Solar	3.2	97624	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q1002	Solar	3.2	97622	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q1011	Solar	3	97734	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q1012	Hydro	4.3	97734	Fiber tie in to existing Public Utility communications network	Metering, communications and protection & control equipment	\$167,000	Protection & control equipment upgrades	\$286,000
Q1017	Solar	3	97875	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q1020	Solar	3	97828	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q1022	Solar	2.99	97603	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q1043	Solar	3	97603	Installation of new Public Utility fiber, upgrades to microwave system	Metering, communications and protection & control equipment	\$715,000	Distribution line upgrades, communications network upgrades	\$4,338,000
*Q1045	Solar	3	97868	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD	TBD
*Q1057	Solar	3	97639	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD	TBD
*Q1058	Solar	3	97623	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD	TBD
*Q1059	Solar	3	94104	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD	TBD
*Q1060	Solar	3	94104	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD	TBD
*Q1061	Solar	3	94104	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD	TBD
*Q1075	Solar	3	97633	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD	TBD
Q1077	Solar	2.9	97828	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
Q1088	Solar	3	97374	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA

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
Q1019	Solar	80	97322	Application withdrawn by customer prior to approval for interconnection	NA	NA	NA	NA
*Q1025	Solar	55	97741	Project still in study phase at time of report production	Project still in study phase at time of report production	TBD	Project still in study phase at time of report production	TBD

Notes

* This information will be reported in a future Annual Report should the Applicant execute an Interconnection Agreement