

December 28, 2023

# Via Electronic Filing

Public Utility Commission of Oregon Attention: Filing Center P. O. Box 1088 Salem, OR 97308-1088

RE: UM 1988 PGE's Application for Reauthorization to Defer Costs Associated with the Difference Between Actual and Forecasted Qualifying Facilities Commercial Operation Dates

Filing Center;

Enclosed for filing is Portland General Electric Company's (PGE) Application for Reauthorization of the Deferral of Costs Associated with the Difference Between Actual and Forecasted Qualifying Facilities' Commercial Operation Dates pursuant to Commission Order No. 19--329.

A Notice regarding the filing of this application has been provided to the parties on the UE 416 and UM 1988 service lists.

Thank you for your assistance in this matter. If you have any questions or require further information, please call me at 503-464-7488. Please direct all formal correspondence, questions, or requests to the following e-mail address: pge.opuc.filings@pgn.com.

Sincerely,

/s/ Jaki Ferchland

Jaki Ferchland Senior Manager, Revenue Requirement

JF/dm Enclosures

#### BEFORE THE PUBLIC UTILITY COMMISSION

#### **OF OREGON**

#### UM 1988(4)

In the Matter of

PORTLAND GENERAL ELECTRIC COMPANY

Portland General Electric Company Application for Deferral of QF Commercial Operation Dates Costs Application for Reauthorization of Deferral of Costs Associated with the Difference Between Actual and Forecasted Qualifying Facilities' Commercial Operation Dates

Pursuant to ORS 757.259, OAR 860-027-0300, and Commission Order Nos. 18-405, 19-329, and 22-039, Portland General Electric Company (PGE) hereby requests authorization to continue to defer for later rate-making treatment the annual difference between actual and forecasted Qualifying Facilities (QFs) costs. This deferral will support the QFs' Commercial Operation Dates (CODs) track and true-up method adopted by the Commission in Order No. 18-405 and revised through Commission Order No. 19-329. PGE requests this reauthorization to be effective January 1, 2024 through December 31, 2024 and continue to be subject to annual renewals.

#### I. Deferral History.

On December 14, 2018, PGE filed a request for authorization to defer the annual difference between actual and forecasted QF costs. The deferral application was filed to support the QF track-and-true-up mechanism as adopted by Commission Order No. 18-405. On October 30, 2019, PGE filed the first request for reauthorization of the QF track-and-true-up mechanism as adopted by Commission Order No. 18-405 and revised through Commission Order No. 19-329. The Commission approved PGE's requests for the 12-month deferral periods beginning

January 1, 2021 and January 1, 2022 through Order No. 22-039. The deferral period beginning January 1, 2023 is scheduled to receive Commission approval on December 28, 2023.

# II. OAR 860-027-0300 Requirements.

The following is required pursuant to OAR 860-027-0300(3):

# a. Description of Utility Expense for Which Deferred Accounting is Requested

Under the Public Utility Regulatory Policies Act (PURPA) and through ORS 758.505 et seq., PGE is obligated to enter into Power Purchase Agreements (PPAs) with QFs. The federal government enacted PURPA in 1978 to promote, among other things, energy conservation, increased efficiency in the use of facilities and resources by electric utilities, and equitable rates for electric consumers. To accomplish these goals, PURPA established a new class of generating facilities (i.e., QFs), which would receive special rate and regulatory treatment. QFs are generating facilities that fall within the following two categories: 1) qualifying generation facilities with a capacity of 80 MW or less and whose primary energy source is renewable (hydro, wind, solar, biomass, waste, or geothermal); or 2) qualifying cogeneration facilities that sequentially produce electricity and another form of useful thermal energy (e.g., heat, steam) in a way that is more efficient than the separate production of both forms of energy.

PGE models QF contracts in its annual Net Variable Power Cost (NVPC) forecast to begin production based on the COD specified in the contract, which is selected by the PPA seller. The achievement of commercial operation triggers the applicable on/off-peak, avoided cost prices per the executed contract. New QFs, however, can encounter any number of constraints that might prevent them from achieving commercial operation by their scheduled COD.

To address the issue of QFs not coming online by their scheduled COD, Commission Order No. 18--405 adopted a mechanism to track and true up the costs of the actual online dates of newly forecasted QFs with their scheduled CODs that were modeled in PGE's annual NVPC forecast.

Subsequently, the Commission revised the QF track-and-true-up mechanism through Order No. 19-329 in Docket No. UE 359 (PGE's 2020 Annual Update Tariff – Schedule 125). Pursuant to the QF track-and-true-up mechanism, on a going-forward basis, PGE tracks the actual online dates and generation of all newly forecasted QFs with the purpose of either refunding to or collecting from customers the difference between costs associated with forecasted and actual QF online dates and generation. This collection (or refund) amount is then deferred and included in PGE's next scheduled NVPC forecast.<sup>1</sup>

For 2024, the QF tracking mechanism operates as follows:

- 1. PGE updated the QF CODs through the final (November 15th)<sup>2</sup> 2024 MONET<sup>3</sup> update.
- 2. The QF tracking mechanism provides for PGE to derate the expected generation of new QFs that have not been identified as having achieved commercial operation by PGE's final November 2024 MONET update. The energy derate is based on the most recent four-year historical annual average of actual costs versus projected QF costs. However, because the historical annual average of actual costs was higher than the projected QF costs, PGE did not apply a QF derate in the 2024 NVPC forecast.
- 3. PGE files the request for reauthorization to continue to defer the difference between actual and forecasted QF costs in 2024 to recover or refund the variance in QF costs through the AUT filing in 2025 for rates effective in 2026.

<sup>&</sup>lt;sup>1</sup> PGE's NVPC forecasts occur as either part of a general rate case or as part of annual update tariff (AUT) filings, for non-rate case years.

<sup>&</sup>lt;sup>2</sup> The final November 15, 2023 MONET update for the 2024 NVPC forecast was corrected via an errata update filing on November 17, 2023.

<sup>&</sup>lt;sup>3</sup> PGE's power cost forecasting model.

4. The variance to be refunded or collected from customers will be determined by rerunning the final 2024 NVPC MONET forecast when actual 2024 data is known and replacing: (1) the estimated QF CODs with actual recorded CODs; and (2) the forecast generation for new QFs that have not been identified as having achieved commercial operation by PGE's final MONET update for the 2024 NVPC forecast filed on November 15, 2023, with actual QF generation.

#### b. Reasons for Deferral

Pursuant to ORS 757.259(2)(e) and Commission Order Nos. 18-405, 19-329, and 22-039, PGE seeks to continue to defer the difference between actual and forecasted QF costs to support the QFs COD track-and-true-up mechanism as authorized by Commission Order Nos. 18-405 and 19-329. Because QFs CODs are modeled in each year's NVPC forecast, PGE will continue to seek reauthorization of this deferral in subsequent years. The granting of this Application will minimize the frequency of rate changes and match appropriately the costs borne by and benefits received by customers.

# c. Proposed Accounting for Recording Amounts Deferred

For collection amounts, PGE proposes to record the deferred amount in FERC Account 182.3 (Regulatory Assets); crediting FERC Account 555 (Purchased Power). For refund amounts, PGE would record the deferred amount in FERC 254 (Regulatory Liability); debiting FERC 555 (Purchased Power). In the absence of deferral approval, PGE would record QF expenses to the appropriate FERC accounts.

# d. Estimate of Amounts to be Recorded Over the Next 12 Months

PGE does not have an estimate of the amount that will be deferred because it is dependent on actual 2024 information that is currently unknown.

#### e. Notice

A copy of the notice of application for deferred accounting treatment and a list of persons served with the Notice are attached to the Application as Attachment A. In compliance with the provisions of 860-027-0300 (6), PGE is serving Notice of Application on the UM 1988 and UE 416 Service Lists.

# III. The following is provided pursuant to OAR 860-027-0300(4):

# a. <u>Description of Deferred Account Entries</u>

Please see sections II (a) and II(c) above.

# b. The Reason for Continuing Deferred Accounting

PGE seeks approval to continue to defer the difference between actual and forecasted QF costs to support the QFs COD track-and-true-up method as authorized by Commission Order Nos. 18-405 and 19-329. Because QFs CODs are modeled in each year's NVPC forecast, PGE will seek reauthorization of this deferral in subsequent years. Without reauthorization, this deferral will expire on December 31, 2023.

# IV. Summary of Filing Conditions.

#### a. Earnings Review

There is no earnings review for this deferral. The difference between costs associated with forecasted and actual QF online dates will be deferred and included in PGE's next scheduled NVPC forecast as described in Section II, part a, above.

#### b. Prudence Review

A prudence review should be performed at the time of deferral amortization.

# c. Sharing Percentages

All prudently incurred differences between costs associated with forecasted and actual QF online dates are to be included in PGE's next scheduled NVPC forecast with no sharing

mechanism.

# d. Rate Spread / Rate Design

The deferred amounts will be spread based on an equal percent of generation revenue applied on a cents per kWh basis, as specified in Schedule 125.

# e. Three Percent Test (ORS 757.259 (6))

The amortization of the deferred QF costs is not subject to the three percent test because the associated refunds or collections will automatically be included in PGE's subsequent year power cost forecast (as incorporated in PGE's prices) in accordance with Commission Order Nos. 18-405 and 19-329.

# V. PGE Contacts

The authorized addresses to receive notices and communications in respect to this Application are:

Kim Burton Assistant General Counsel Portland General Electric 121 SW Salmon Street Portland, OR 97204 (573) 356-9688 Kim.burton@pgn.com PGE-OPUC Filings Rates & Regulatory Affairs Portland General Electric 121 SW Salmon Street Portland, OR 97204 (503) 464-8172 pge.opuc.filings@pgn.com

In addition to the names and addresses above, the following are to receive notices and communications via the e-mail service list:

Tom Kenny, Associate Regulatory Analyst, Regulatory Affairs thomas.kenny@pgn.com

# VI. Conclusion

For the reasons stated above, PGE requests permission to continue to defer the difference between actual and forecasted QF costs to support the QF CODs track-and-true-up mechanism adopted by Commission Order Nos. 18-405 and 19-329.

DATED this 28th day of December 2023.

/s/Jaki Ferchland

Jaki Ferchland Senior Manager, Revenue Requirement Portland General Electric Company 121 SW Salmon St., 1WTC 0306 Portland, OR 97204 Telephone: 503.464.7488

E-Mail: jacquelyn.ferchland@pgn.com

# **Attachment A**

Notice of Application for Reauthorization for Deferral of Costs Associated with the Difference Between Actual and Forecasted Qualifying Facilities' Commercial Operation Dates

# BEFORE THE PUBLIC UTILITY COMMISSION

#### **OF OREGON**

UM 1988

In the Matter of

PORTLAND GENERAL ELECTRIC COMPANY

Portland General Electric Company Application for Deferral of QF Commercial Operation Dates Costs Notice of Application for Reauthorization of Deferral of Costs Associated with the Difference Between Actual and Forecasted Qualifying Facilities' Commercial Operation Dates

On December 28, 2023 Portland General Electric Company (PGE) filed an application with the Public Utility Commission of Oregon (Commission or OPUC) for an Order authorizing the continuance of a deferral for the cost difference between actual and forecasted Qualifying Facilities (QFs) to support PGE's method to track and true-up QFs' Commercial Operation Dates (CODs), adopted by the Commission through Order No 18-405 and subsequently revised through Commission Order No. 19-329.

Approval of PGE's reauthorization application will not authorize a change in PGE's rates but will permit PGE to continue its QF CODs track-and-true-up mechanism as adopted by Commission Order Nos. 18-405 and 19-329. Persons who wish to obtain a copy of PGE's application will be able to access it on the OPUC website.

Any person who wishes to submit written comments to the Commission on PGE's application must do so no later than January 24, 2024.

Dated: December 28, 2023

/s/ Jaki Ferchland

Jaki Ferchland Senior Manager, Revenue Requirement Portland General Electric Company 121 SW Salmon St., 1WTC 0306 Portland, OR 97204

Telephone: 503.464.7488

E-Mail: jacquelyn.ferchland@pgn.com

# **CERTIFICATE OF SERVICE**

I hereby certify that I have this day caused the foregoing Notice of Application for Reauthorization of Deferral of Costs Associated with the Difference Between Actual and Forecasted Qualifying Facilities Commercial Operation Dates to be served by electronic mail to those parties whose email addresses appear in the attached service lists for OPUC Docket Nos. UE 416 and UM 1988.

Dated at Portland, Oregon, this 28th day of December 2023.

/s/ Jakí Ferchland

Jaki Ferchland Senior Manager, Revenue Requirement Portland General Electric Company 121 SW Salmon St., 1WTC 0306 Portland, OR 97204 Telephone: 503.464.7488

E-Mail: jacquelyn.ferchland@pgn.com

# SERVICE LIST OPUC DOCKET No. UE 416

GUILERMO CASTILLO (C) (HC) SMALL BUSINESS UTILITY **ADVOCATES** guillermo@utilityadvocates.org STEVE CHRISS WALMART stephen.chriss@wal-mart.com 106 TALENT AVE STE 6 TONIA L MORO (C) ATTORNEY AT LAW PC TALENT OR 97540 tonia@toniamoro.com 2475 CENTER ST NE BENEDIKT SPRINGER (C) COMMUNITY ACTION PARTNERSHIP **SALEM OR 97301** OF OREGON benedikt@caporegon.org **AWEC** BRENT COLEMAN (C) (HC) 1750 SW HARBOR WAY, SUITE DAVISON VAN CLEVE 450 PORTLAND OR 97201 blc@dvclaw.com 1750 SW HARBOR WAY STE 450 JESSE O GORSUCH (C) (HC) DAVISON VAN CLEVE PORTLAND OR 97201 iog@dvclaw.com TYLER C PEPPLE (C) (HC) 1750 SW HARBOR WAY STE 450 DAVISON VAN CLEVE PORTLAND OR 97201 tcp@dvclaw.com **CALPINE SOLUTIONS** GREGORY M. ADAMS (C) 515 N 27TH ST RICHARDSON ADAMS PLLC **BOISE ID 83702** greg@richardsonadams.com **GREG BASS** 401 WEST A ST. STE 500 CALPINE ENERGY SOLUTIONS, LLC SAN DIEGO CA 92101 greg.bass@calpinesolutions.com KEVIN HIGGINS (C) 215 STATE ST - STE 200 **ENERGY STRATEGIES LLC** SALT LAKE CITY UT 84111-2322 khiggins@energystrat.com **COMMUNITY ENERGY PROJECT** KATE AYRES 106 TALENT AVE STE 6 TALENT OR 97540 COMMUNITY ENERGY PROJECT kate@communityenergyproject.org

CHARITY FAIN (C)

2900 SE STARK ST STE A

COMMUNITY ENERGY PROJECT	PORTLAND OR 97214 charity@communityenergyproject.org
CUB	
WILLIAM GEHRKE (C) (HC) OREGON CITIZENS' UTILITY BOARD	610 SW BROADWAY STE 400 PORTLAND OR 97206 will@oregoncub.org
MICHAEL GOETZ (C) (HC) OREGON CITIZENS' UTILITY BOARD	610 SW BROADWAY STE 400 PORTLAND OR 97205 mike@oregoncub.org
Share OREGON CITIZENS' UTILITY BOARD OREGON CITIZENS' UTILITY BOARD	610 SW BROADWAY, STE 400 PORTLAND OR 97205 dockets@oregoncub.org
FRED MEYER	
JUSTIN BIEBER (C) FRED MEYER/ENERGY STRATEGIES LLC	215 SOUTH STATE STREET, STE 200 SALT LAKE CITY UT 84111 ibieber@energystrat.com
KURT J BOEHM (C) BOEHM KURTZ & LOWRY	36 E SEVENTH ST - STE 1510 CINCINNATI OH 45202 kboehm@bkllawfirm.com
JODY KYLER COHN BOEHM KURTZ & LOWRY	36 E SEVENTH ST STE 1510 CINCINNATI OH 45202 ikylercohn@bkllawfirm.com
NEWSUN ENERGY	
MARIE P BARLOW (C) NEWSUN ENERGY LLC	550 NW FRANKLIN AVE STE 408 BEND OR 97703 mbarlow@newsunenergy.net
LESLIE SCHAUER (C) NEWSUN ENERGY LLC	550 NW FRANKLIN AVE STE 408 BEND OR 97703 leslie@newsunenergy.net
JACOB (JAKE) STEPHENS (C) NEWSUN ENERGY LLC	550 NW FRANKLIN AVE STE 408 BEND OR 97703 istephens@newsunenergy.net
NRDC	
RALPH CAVANAGH (C) (HC) NATURAL RESOURCES DEFENSE COUNCIL	111 SUTTER ST FL 20 SAN FRANCISCO CA 94104 rcavanagh@nrdc.org
CAROLINE CILEK (C) (HC) GREEN ENERGY INSTITUTE	carolinecilek@lclark.edu

# **NW ENERGY COALITION**

F. DIEGO RIVAS (C) (HC) NW ENERGY COALITION

1101 8TH AVE HELENA MT 59601 diego@nwenergy.org

#### PARSONS BEHLE & LATIMER

JUSTINA A CAVIGLIA PARSONS BEHLE & LATIMER 50 WEST LIBERTY ST STE 750 RENO NV 89501

icaviglia@parsonsbehle.com

**PGE** 

PORTLAND GENERAL ELECTRIC

pge.opuc.filings@pgn.com

KIM BURTON (C) (HC)
PORTLAND GENERAL ELECTRIC

121 SW SALMON STREET PORTLAND OR 97204 kim.burton@pgn.com

JAKI FERCHLAND (C) (HC) PORTLAND GENERAL ELECTRIC 121 SW SALMON ST. 1WTC0306 PORTLAND OR 97204 iacquelyn.ferchland@pgn.com

# SMALL BUSINESS UTILITY ADVOCATES

DIANE HENKELS (C) (HC) SMALL BUSINESS UTILITY ADVOCATES 621 SW MORRISON ST. STE 1025 PORTLAND OR 97205 diane@utilityadvocates.org

SBUA SBUA SMALL BUSINESS UTILITY ADVOCATES 9450 SW GEMINI DR. #11200 BEAVERTON OR 97008 britt@utilityadvocates.org

#### **STAFF**

STEPHANIE S ANDRUS (C) (HC) Oregon Department of Justice

BUSINESS ACTIVITIES SECTION 1162 COURT ST NE SALEM OR 97301-4096 stephanie.andrus@doi.state.or.us

MATTHEW MULDOON (C) (HC)
PUBLIC UTILITY COMMISSION OF
OREGON

PO BOX 1088 SALEM OR 97308-1088 matt.muldoon@puc.oregon.gov

NATASCHA SMITH (C) (HC) Oregon Department of Justice

BUSINESS ACTIVITIES SECTION 1162 COURT ST NE SALEM OR 97301 natascha.b.smith@doj.state.or.us

#### **WALMART**

ALEX KRONAUER (C) WALMART

alex.kronauer@walmart.com

# SERVICE LIST OPUC DOCKET No, UM 1988

STEPHANIE S ANDRUS

BUSINESS ACTIVITIES SECTION

11(2) COURT STATE

Oregon Department of Justice 1162 COURT ST NE SALEM OR 97301-4096

stephanie.andrus@doj.state.or.us

KIM BURTON 121 SW SALMON STREET PORTLAND GENERAL ELECTRIC PORTLAND OR 97204

kim.burton@pgn.com

CURTIS DLOUHY PO BOX 1088

PUBLIC UTILITY COMMISSION OF OREGON SALEM OR 97308-1088

curtis.dlouhy@puc.oregon.gov

JAKI FERCHLAND 121 SW SALMON ST. 1WTC0306

PORTLAND GENERAL ELECTRIC PORTLAND OR 97204

jacquelyn.ferchland@pgn.com

WILLIAM GEHRKE 610 SW BROADWAY STE 400

OREGON CITIZENS' UTILITY BOARD PORTLAND OR 97206 will@oregoncub.org

MICHAEL GOETZ 610 SW BROADWAY STE 400

OREGON CITIZENS' UTILITY BOARD PORTLAND OR 97205 mike@oregoncub.org

Share OREGON CITIZENS' UTILITY BOARD 610 SW BROADWAY, STE 400

OREGON CITIZENS' UTILITY BOARD

PORTLAND OR 97205

dockets@oregoncub.org

Share PGE RATES & REGULATORY AFFAIRS

PORTLAND GENERAL ELECTRIC

PORTLAND GENERAL ELECTRIC

**COMPANY** 

121 SW SALMON STREET, 1WTC0306

PORTLAND OR 97204 pge.opuc.filings@pgn.com