

1 **BEFORE THE PUBLIC UTILITY COMMISSION**
2 **OF OREGON**

3 UM 1953 – Phase II

4 In the Matter of

5 PORTLAND GENERAL ELECTRIC
6 COMPANY

7 Investigation into Proposed Green Tariff.

8 STAFF’S OPENING BRIEF

8 **I. INTRODUCTION**

9 Staff of the Public Utility Commission of Oregon (Staff) hereby submits its Opening
10 Brief in the above-captioned proceeding. Staff recommends that the Commission adopt its
11 proposed updated VRET Conditions, as described below, which would be applicable to all
12 VRET programs. Staff also recommends the Commission adopt specific program design
13 elements for Portland General Electric’s (PGE’s) specific VRET program – its Green Energy
14 Affinity Rider (GEAR) – as described below. These recommendations relate only to PGE’s
15 GEAR, and may not necessarily be Staff’s recommendations for other VRET programs.

16 **II. BACKGROUND**

17 House Bill (HB) 2146 passed during the 2014 regular session and directed the
18 Commission to study the impact of allowing utilities to offer VRETs to utility customers.¹ The
19 Commission opened its investigation in OPUC Docket No. UM 1690, and in Phase I, directed
20 Staff to conduct a study that considers the impact of allowing electric companies to offer VRETs
21 to their non-residential customers.² The Commission ultimately adopted nine conditions for any
22 VRET to be considered in the public interest:

- 23 1. Renewable Portfolio Standard (RPS) definitions for resource type, location, and
24 bundled Renewable Energy Certificates (RECs) must apply to VRET products.

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26 ¹ HB 2146 at Section 3(2).

² *In re Public Utility Commission of Oregon*, OPUC Docket No. UM 1690, Order No. 15-258 at
1 (Aug. 26, 2015).

- 1 2. VRET options should only include bundled REC products. Any RECs associated
2 with serving participants must be retired on or on behalf of participants, unless the
3 participants consent to RECs being retired by the utility or the developer.
- 4 3. The year in which a VRET eligible renewable resource became operational should be
5 no earlier than 2015.
- 6 4. The VRET program size is limited to 300 aMW for PGE and 175 aMW for
7 PacifiCorp.
- 8 5. VRET product design should be sufficiently differentiated from existing direct access
9 programs.
- 10 6. VRET terms and conditions (including the timing and frequency of VRET offerings),
11 as well as transition costs, must mirror those for direct access. PGE and PacifiCorp
12 may propose VRET terms and conditions that differ from current direct access
13 provisions but most propose changes to their respective direct access programs to
14 match those changes.
- 15 7. The regulated utility may own a VRET resource, but may not include any VRET
16 resource in its general rate base. It may recover return on and return of its investment
17 in the VRET resource from the VRET customers; however, the utility must share
18 some of the return on with other utility customers for ratepayer-funded assets used to
19 assist the VRET offering.
- 20 8. All direct and indirect costs and risks are borne by the VRET customers, shareholders
21 of the utility, or third-party developers and suppliers with provisions allowing
22 independent review and verification by the Commission Staff of all utility costs.
23 Costs include but are not limited to ancillary services and stranded costs of the
24 existing cost of service rate based system.

1 9. All VRET offerings must be made publicly available and subject to review by the
2 Commission to ensure they are fair, just and reasonable.³
3 However, the Commission stopped short of determining whether, and under what conditions,
4 VRETs would be appropriately offered to Oregon non-residential electric customers in Phase I.⁴
5 Rather, the Commission encouraged PGE and PacifiCorp to make specific filings and indicated
6 that it would make a final determination in Phase II of the proceeding about whether a VRET
7 was in the public interest based on utility filings.⁵ PacifiCorp and PGE initially declined to make
8 specific VRET proposals,⁶ and the Commission closed OPUC Docket UM 1690 at its July 5,
9 2016 regular public meeting.⁷

10 On April 13, 2018, PGE filed to reopen OPUC Docket UM 1690 with an application for a
11 VRET that included design elements requested by the Commission in order for the Commission
12 to determine that it was in the public interest for PGE to offer a VRET. The Commission opened
13 this docket, UM 1953, to consider PGE's application its GEAR, approving Phase I of the
14 program in Order No. 19-075.

15 In Phase I, PGE was permitted to procure up to 300 MW of new nameplate resources
16 through PPAs, with consideration of a second phase at a future time.⁸ The initial offering was
17 divided into two customer options – the Customer Supply Option (CSO) and the PGE Supply
18 Option (PSO). The CSO was capped at 200 MW, and available to customers with demand in
19 excess of 10 aMW. The PSO was capped at 100 MW, without a similar size limitation. PGE
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21 ³ *In re Public Utility Commission of Oregon*, OPUC Docket No. UM 1690, Order No. 15-405 at
22 1-2 (Dec. 15, 2015).

23 ⁴ *Id.* at 1.

24 ⁵ *Id.*

25 ⁶ UM 1690 – PGE's Response to Commission Order No. 15-405 (Apr. 14, 2016); UM 1690 –
26 PacifiCorp's Response to Commission Order No. 15-405 (Apr. 14, 2016).

27 ⁷ *In re Public Utility Commission of Oregon*, OPUC Docket No. UM 1690, Order No. 16-251
(July 15, 2016).

28 ⁸ *In re Portland General Electric*, OPUC Docket No. UM 1953, Order No. 19-075 at 4 (Mar. 5,
29 2019).

1 opened enrollment for Phase I of its GEAR on May 31, 2019, which garnered significant
2 customer interest. The PSO was subscribed in a matter of minutes. More complex policy issues,
3 such as long-term credit calculation, applicability of the VRET conditions and interactions with
4 Oregon’s Direct Access (or DA) laws were deferred until Phase II of this proceeding. The parties
5 in Phase II of this proceeding seek Commission determinations on changes, if any, to the existing
6 nine VRET conditions, and on specific program design elements of PGE’s GEAR program.

7 **III. ARGUMENT**

8 Staff’s primary concern in Phase II of this proceeding is to ensure that VRET programs,
9 generally, and PGE’s GEAR program specifically, do not result in unwarranted cost-shifting
10 between program participants and cost of service (COS) customers.⁹ Achieving this goal
11 requires a sound theoretical framework for a VRET program, and continued review of any
12 specific program’s performance with empirical evidence.¹⁰ In order to ensure that VRET
13 programs, generally, and PGE’s GEAR program in particular, are consistent with the public
14 interest, Staff urges the Commission to adopt its recommendations as set forth below.

15 **(A) VRET Conditions.**

16 The Commission tasked the parties with this case to review the VRET Conditions
17 adopted in Order No. 15-405 in Phase II of this proceeding. Although this review is occurring
18 simultaneously with specific proposals for PGE’s GEAR program design, Staff finds that any
19 changes to the current conditions should be based on sound policy and legal considerations, and
20 not the specifics of any one program in particular.¹¹

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25 ⁹ Staff/300, Gibbens/4-5.

26 ¹⁰ Staff/300, Gibbens/5.

¹¹ *Id.*

1 1. *The Commission should retain VRET conditions, rather than converting them to*
2 *VRET guidelines.*

3 In this case, PGE seeks to change the current VRET conditions to VRET guidelines,¹²
4 which Renewable Northwest (Renewable NW) supports.¹³ PGE has not explained the
5 implications for a change in terminology; Renewable NW equates the shift in terminology with a
6 shift in flexibility for compliance.¹⁴ To the extent that the intent would be to shift from
7 requirements to suggestions, Staff does not support this change.¹⁵ The Commission initially
8 found that a VRET could be in the public interest based on specific conditions. Eroding the
9 strength of the conditions calls into question whether offering a VRET remains in the public
10 interest.¹⁶

11 2. *Condition 1*

12 Currently, Condition 1 provides “Renewable Portfolio Standard (RPS) definitions for
13 resource type, location, and bundled Renewable Energy Certificates (RECs) must apply to VRET
14 products.” PGE, Renewable NW, PacifiCorp and the Northwest Intermountain Power Producers
15 Coalition (NIPPC) all support that the original condition remain unchanged.¹⁷ Citizens’ Utility
16 Board of Oregon (CUB) suggests a modification to allow energy storage to be included in VRET
17 applications.¹⁸ In response to CUB’s proposal, Staff expressed reservations about how pricing
18 with a storage option would be calculated, affirmed that a VRET should not be used primarily as
19 a means to reduce overall power costs, and should not be used to directly compete with Direct
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22 ¹² See PGE/500, Sims – Tinker/4.

23 ¹³ RNW/300, O’Brien/9.

24 ¹⁴ RNW/300, O’Brien/9.

25 ¹⁵ Staff/400, Gibbens/5-6.

26 ¹⁶ *Id.*

¹⁷ See PAC/200, Lockey/1-2; PGE/800, Wenzel – Faist/12-13; RNW/300, O’Brien/12;
NIPPC/300, Gray/8.

¹⁸ CUB/200, Jenks/11-12.

1 Access offerings.¹⁹ However, Staff ultimately supported CUB’s position, suggesting that the
2 Commission adopt the following language for Condition 1:

3 *Renewable Portfolio Standard (RPS) definition that must apply to voluntary*
4 *renewable energy products are for resource types, location and bundled*
5 *renewable energy certificates (RECs). Non-carbon emitting energy storage*
6 *resources may be included but only in conjunction with RPS compliant*
7 *resources.*²⁰

8 PGE opposes the inclusion of energy storage in the definition of qualifying resources on
9 substantive grounds, arguing that the enabling statute does not include it.²¹ PGE cites to ORS
10 469A.020 and ORS 469A.025 in support of its assertion.²² NIPPC generally opposes any change
11 to the VRET conditions, in favor of instituting a waiver requirement if current conditions cannot
12 or should not be met.²³

13 PGE’s argument is not completely clear, but nevertheless, unsupported. There is no
14 statute that requires the Commission to approve VRETs that contain only RPS-eligible resources;
15 rather, the restriction on the Commission is that it must find that a VRET offering is in the public
16 interest. PGE may be arguing that the addition of energy storage is in contravention to current
17 Condition 1, which applies RPS definitions for resource type,²⁴ but the Commission has the
18 discretion to change VRET conditions. PGE also ignores that fact that energy storage is
19 contemplated elsewhere in the RPS Statutes (ORS Chapter 469A). Specifically, ORS
20 469A.120(2)(a) provides for cost recovery of “facilities that generate electricity from renewable
21 energy sources, costs related to associated electricity transmission and costs related to associated

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23 ¹⁹ Staff/400, Gibbens/7.

24 ²⁰ Staff/400, Gibbens/7.

25 ²¹ PGE/800, Wenzel – Faist/12-13.

26 ²² PGE/800, Wenzel – Faist/13, fns 59 and 60.

²³ NIPPC/300, Gray/8.

²⁴ ORS 469A.025 sets forth renewable energy sources for purposes of RPS compliance. Energy storage is not included on the statutory list of sources eligible for RPS compliance.

1 energy storage.” The Commission could conclude from this that the legislature finds value in
2 energy storage associated with RPS-eligible resources, and that including energy storage in a
3 VRET offering is consistent with the public interest.

4 *3. Condition 2*

5 Currently, Condition 2 provides “VRET options should only include bundled REC
6 products. Any RECs associated with serving participants must be retired on or on behalf of
7 participants, unless the participants consent to RECs being retired by the utility or the
8 developer.”

9 PGE proposed to change Condition 2 to remove the ability of RECs associated with a
10 VRET to be gifted to the utility or the developer.²⁵ Staff, PacifiCorp, Renewable NW, and CUB
11 all support this change.²⁶ NIPPC generally opposes any changes to the VRET conditions.²⁷

12 CUB also proposed to modify the condition to state that any load served by the renewable
13 project eligible for a green tariff should be reduced from the utility’s RPS requirements, due to
14 concerns that load served by green tariff renewables would be “double served” by RPS
15 compliance.²⁸ Staff concluded that CUB’s concern may have merit if the load subscribed to
16 VRET programs were increased substantially, but that under the current size of VRET resources,
17 CUB’s modification only serves to reduce the additionality of the program.²⁹ For that reason,
18 Staff does not find that additional modification to Condition 2 is necessary at this time. Staff
19 also notes that its proposed addition to Condition 8 also considers this type of potential cost shift.
20 Staff recommends the Commission adopt the following language for Condition 2:

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24 ²⁵ PGE/800, Wenzel – Faist/3-4.

25 ²⁶ Staff/400, Gibbens/8; CUB/200, Jenks/12; PAC/200, Lockey/2; RNW/300, O’Brien/12.

26 ²⁷ NIPPC/300, Gray/11.

27 ²⁸ CUB/200, Jenks/12-13.

²⁹ Staff/400, Gibbens/8.

1 *Voluntary renewable energy options include only bundled REC products. Any*
2 *RECs associated with serving participants must be retired by or on behalf of*
3 *participants.*

4 *4. Condition 3*

5 Currently, Condition 3 provides “The year in which a VRET eligible renewable resource
6 became operational should be no earlier than 2015.” PGE proposes to change the condition to
7 amend the operational timing to no earlier than one year prior to enrollment.³⁰ CUB, PacifiCorp,
8 Renewable NW and Staff all support this proposed change.³¹ Staff also recommends that the
9 Commission clarify that “program enrollment” is defined as when the customers signs a binding
10 agreement to participate in the program.³² PGE supports Staff’s proposed clarification on the
11 definition of program enrollment.³³

12 Staff recommends the Commission adopt the following language for Condition 3:

13 *The year that a VRET-eligible resource becomes operational should be no earlier*
14 *than one year prior to the program enrollment.*³⁴

15 *5. Condition 4*

16 Currently, Condition 4 states “The VRET program size is limited to 300 aMW for PGE
17 and 175 aMW for PacifiCorp.” PGE, Staff and Renewable NW support changing the cap’s unit
18 of measure from average megawatt to megawatt, or resource nameplate.³⁵ However, total
19 program size for PGE is unresolved, and is discussed further below. No party proposed changes
20 to PacifiCorp’s VRET program size, as PacifiCorp does not currently offer a VRET product.

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23 ³⁰ PGE/800, Wenzel – Faist/4.

24 ³¹ CUB/200, Jenks/13; PAC/200, Lockey/1; RNW/300, O’Brien/12; Staff/400, Gibbens/9.

25 ³² Staff/400, Gibbens/9.

26 ³³ PGE/800, Wenzel – Faist/4.

27 ³⁴ Staff/400, Gibbens/9.

28 ³⁵ PGE/800, Wenzel – Faist/4; Staff/400, Gibbens/10; RNW/400, Ramsey/4.

1 6. *Condition 5*

2 Currently, Condition 5 states “VRET product design should be sufficiently differentiated
3 from existing direct access programs.” PGE, PacifiCorp, CUB, Renewable NW, NIPPC and
4 Staff all agree that this language should remain unchanged. However, Staff agrees with PGE
5 that there is general disagreement around the meaning of “sufficiently differentiated” and how
6 the condition interacts with Condition 6, discussed further below.³⁶

7 7. *Condition 6*

8 Currently, Condition 6 states “VRET terms and conditions (including the timing and
9 frequency of VRET offerings), as well as transition costs, must mirror those for direct access.
10 PGE and PacifiCorp may propose VRET terms and conditions that differ from current direct
11 access provisions but most propose changes to their respective direct access programs to match
12 those changes.”

13 PGE’s primary recommendation is to eliminate Condition 6, arguing that it seemingly
14 contradicts Condition 5.³⁷ PGE argues that it is inconsistent to require sufficient differentiation
15 from Direct Access programs in Condition 5, but then to require mirroring of Direct Access
16 programs in Condition 6.³⁸ PGE further argues that Condition 4 sets the cap for the VRET and
17 that Condition 9 allows for evaluation of impacts to Direct Access programs.³⁹ PGE states that
18 there is general disagreement as to the meaning of “sufficiently differentiated” and how
19 Condition 6 is then applied—specifically whether it means that VRET and Direct Access
20 customers cannot directly compete for the same customers.⁴⁰ Finally, PGE states that it does not
21 believe the Commission intended to give the utility the ability to modify the terms of the Direct
22 Access program to reduce that cap to match a significantly lower cap of the VRET program.⁴¹

23 ³⁶ PGE/800, Wenzel – Faist/5.

24 ³⁷ PGE/800, Wenzel – Faist/13.

25 ³⁸ *Id.*

26 ³⁹ *Id.*

⁴⁰ PGE/800, Wenzel – Faist/14.

⁴¹ *Id.*

1 Should the Commission be inclined to retain Condition 6, PGE and PacifiCorp proposes the
2 following language:

3 *If a utility seeks to offer a VRET outside of or in lieu of cost-of-service, the following*
4 *guidelines applies: Such VRET terms and conditions must fairly account for the*
5 *differences from Direct Access programs. The Utility may propose terms and conditions*
6 *that differ from current Direct Access provisions but must provide evidentiary support for*
7 *those differences and must consider changes to their direct access programs to match*
8 *such VRET terms and conditions, as appropriate.*⁴²

9 PGE argues that Condition 6 should be applicable regardless of VRET design (i.e. whether the
10 VRET is a COS rider or in lieu of COS), but does not provide an overarching rationale other than
11 to state that it “would agree that Condition 6 be applied to minimize the impact to the
12 competitive market as the design encourages participation beyond the current update of DA.”⁴³
13 CUB supports elimination of Condition 6.⁴⁴ PacifiCorp encourages the Commission to adopt
14 PGE’s revised Condition 6.⁴⁵

15 Renewable NW neither supports nor opposes the removal of Condition 6, as it concludes
16 that VRET programs and Direct Access programs are fundamentally different programs (though
17 may compete for the same customers).⁴⁶ Renewable NW favors an annual reporting
18 requirement, as opposed to a prescriptive process, which could show whether there is a reason to
19 undertake additional analysis but without the risk that process barriers may restrict innovation
20 and slow system transformation from greenhouse gas-emission reduction.⁴⁷ Renewable NW
21 recommends the Commission require an annual report showing customer interest and actual
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23 ⁴² PGE/800, Wenzel – Faist/14; PAC/200, Lockey/2.

24 ⁴³ PGE/800, Wenzel – Faist/15.

25 ⁴⁴ CUB/200, Jenks/15; PAC/200, Lockey/1-2.

26 ⁴⁵ PAC/200, Lockey/2.

27 ⁴⁶ RNW/400, Ramsey/5.

⁴⁷ RNW/400, Ramsey/6.

1 subscriptions to the green tariff and Direct Access programs, and that the report include a
2 narrative section demonstrating that both programs are truly available to interested customers
3 and explain how the green tariff product is affecting or otherwise interacting with the
4 competitive marketplace.⁴⁸

5 NIPPC urges the Commission to retain Condition 6,⁴⁹ but acknowledges that the
6 application of Condition 6 should take into account material differences between the applicable
7 VRET program and Direct Access programs and terms for each program should remain
8 comparable.⁵⁰ For example, NIPPC argues that requirements such as customer size, similar
9 program caps, etc., should be comparable among programs, and criticizes PGE's failure to
10 respond with obvious, rational solutions that could be implemented.⁵¹

11 Staff recommends the Commission retain an updated version Condition 6 and find PGE's
12 and CUB's reading of the current language unnecessarily narrow. Staff finds that Condition 6 is
13 sufficiently distinct from Condition 5,⁵² and the other conditions do not provide an adequate
14 substitute for the issues included in Condition 6.⁵³ Accordingly, Staff does not support PGE's
15 alternative argument to make changes to Condition 6.⁵⁴ Staff finds Condition 6 to be necessary
16 to finding a VRET to be in the public interest, as the Oregon legislature made it clear that the
17 protection of the competitive energy retail market is a duty of the Commission.⁵⁵ Condition 6
18 ensures that neither Direct Access programs or VRET programs have an unfair advantage over
19 one another. Staff's proposed language ensures that while Direct Access programs and VRET
20 programs will be differentiated under Condition 5, the differences are not inappropriately

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22 ⁴⁸ RNW/400, Ramsey/7.

23 ⁴⁹ NIPPC/300, Gray/15.

24 ⁵⁰ NIPPC/300, Gray/15-16.

25 ⁵¹ NIPPC/300, Gray/17-18.

26 ⁵² Staff/400, Gibbens/18-19.

⁵³ *Id.*

⁵⁴ Staff/400, Gibbens/18.

⁵⁵ *Id.*

1 favoring each other because of the requirements of its proposed Condition 6.⁵⁶ Thus, Staff
2 supports its originally proposed Condition 6:

3 *VRET terms and conditions must fairly account for differences from Direct Access*
4 *programs. The Utility may propose terms and conditions that differ from current*
5 *Direct Access provisions, but must provide evidentiary support for those*
6 *differences and must consider changes to their direct access programs to match*
7 *such VRET terms and conditions, as appropriate.*

8 Alternatively, Staff supports the following Condition 6 language:

9 *Voluntary renewable product offering terms and conditions (including the timing*
10 *and frequency of offerings), as well as transition costs must match terms and*
11 *conditions of direct access to the extent practicable. The Utility may propose*
12 *terms and conditions that differ from Direct Access provisions, but must*
13 *demonstrate that the different terms and conditions are reasonable, in the public*
14 *interest, and consistent with the Commission’s legal authority. The Utility*
15 *maintains the burden of proof with regard to the difference between direct access*
16 *offering terms and conditions and proposed VRET offering terms and conditions.*

17 *8. Condition 7*

18 Currently, Condition 7 states “The regulated utility may own a VRET resource, but may
19 not include any VRET resource in its general rate base. It may recover return on and return of its
20 investment in the VRET resource from the VRET customers; however, the utility must share
21 some of the return on with other utility customers for ratepayer-funded assets used to assist the
22 VRET offering.”

23 PGE proposes to modify this condition to allow inclusion of VRET resources in rate
24 base, so long as when it does, there is no cost-shifting to non-participants.⁵⁷ PGE argues that

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26 ⁵⁶ Staff/400, Gibbens/19-20.

⁵⁷ PGE/800, Wenzel – Faist/22.

1 prohibiting inclusion of VRET resources in rate base is unduly prescriptive, and that the core
2 concerns of cost-shifting can be addressed in other ways.⁵⁸ CUB, PacifiCorp and Renewable
3 NW support PGE's proposed modification. CUB notes that transactions that include a utility-
4 built resource need to undergo enhanced scrutiny at the Commission in order to ensure that the
5 risks associated with the resource are well managed and will not affect participants.⁵⁹

6 NIPPC vehemently opposes utility ownership of VRET resources.⁶⁰ NIPPC argues that
7 the Commission's removal of the utility incentive to own a resource (i.e. inclusion in rate base)
8 and requirement that the utility share some of the return it receives from participants with other
9 utility customers effectively equates to a prohibition on utility ownership, at least with regard to
10 utility incentives.⁶¹ NIPPC argues that this effectively eliminated the utility competitive
11 advantage, and effectively required the utility to own a resource through an affiliate, rather than
12 outright, which would mean that the utility would be required to follow additional regulatory
13 requirements, to ensure separation of functions and to eliminate cost shifting.⁶² NIPPC states
14 that nothing has changed in the power markets in the Pacific NW or Oregon that should
15 fundamentally change the Commission's concerns regarding utility ownership.⁶³ NIPPC also
16 asserts that utility ownership for a VRET resource would be impermissible under the legislative
17 directive that Commission policies must eliminate barriers to the development of the retail
18 market,⁶⁴ would improperly inflate the level of transition costs for Direct Access customers,⁶⁵
19 and could potentially overcompensate the utility for risk if a risk premium is assessed.⁶⁶

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21 ⁵⁸ *Id.*

22 ⁵⁹ CUB/200, Jenks/16.

23 ⁶⁰ *See* NIPPC/300, Gray/22-28; NIPPC/200, Kahn/18, 25-26.

24 ⁶¹ NIPPC/300, Gray/23-24.

25 ⁶² NIPPC/300, Gray/24.

26 ⁶³ *Id.*

27 ⁶⁴ NIPPC/300, Gray/26.

28 ⁶⁵ NIPPC/300, Gray/27.

29 ⁶⁶ NIPPC/300, Gray/27-28.

1 Staff does not oppose utility ownership of a resource, generally, but finds that PGE’s
2 proposal stops short of addressing a key legal concern – which is that the Commission is
3 statutorily required to eliminate barriers to the competitive retail market.⁶⁷ Staff testifies that
4 Condition 7 “needs to ensure that utility ownership does not create a barrier to the
5 competitiveness of the retail market.”⁶⁸ In order to ensure that this is the case, Staff notes that
6 the Commission must consider whether or not the utility’s size, access to cheaper capital, and
7 regulated utility status results in an unfair competitive advantage.⁶⁹ PGE’s proposed language
8 simply does not take this into account, and therefore, should not be adopted. However, Staff
9 agrees with PGE’s critique that Staff’s proposed Condition 7 language would shift a Commission
10 obligation onto the utility.⁷⁰

11 Although Staff’s initial analysis in UM 1953 regarding utility ownership was to oppose
12 utility ownership, as NIPPC points out, the Commission did not adopt Staff’s recommendation
13 for a full prohibition when adopting the nine VRET Conditions.⁷¹ Though Staff shares some of
14 NIPPC’s concern regarding utility ownership, as discussed above, Staff finds that the
15 Commission could nevertheless conclude that utility ownership could be in the public interest so
16 long as there is no cost-shifting to non-participants, and so long as the structure of the program
17 does not create an undue barrier to retail competition. As such, Staff recommends the
18 Commission adopt the following language for Condition 7:

19 *The regulated utility may own a voluntary renewable energy resource. When it*
20 *does, it must continue to ensure that there is no cost shifting to non-participants.*

21 ⁶⁷ Staff/400, Gibbens/22-23; ORS 757.646(1) provides, in relevant part, that “The duties,
22 functions and powers of the Public Utility Commission shall include developing policies to
23 eliminate barriers to the development of a competitive retail market structure. The policies shall
24 be designed to mitigate the vertical and horizontal market power of incumbent electric
25 companies, prohibit preferential treatment, or the appearance of such treatment, of generation or
26 market affiliates and determine the electricity services likely to be competitive.”

25 ⁶⁸ Staff/400, Gibbens/23.

25 ⁶⁹ *Id.*

26 ⁷⁰ PGE/800, Wenzel – Faist/24-25.

⁷¹ *See* NIPPC/300, Gray/22.

1 *On considering a proposal for a utility-owned resource, the Commission will*
2 *consider whether the offering creates a barrier to the retail competitive market.*⁷²

3 9. *Condition 8*

4 Currently, Condition 8 states “All direct and indirect costs and risks are borne by the
5 VRET customers, shareholders of the utility, or third-party developers and suppliers with
6 provisions allowing independent review and verification by the Commission Staff of all utility
7 costs. Costs include but are not limited to ancillary services and stranded costs of the existing
8 cost of service rate based system.”

9 PGE proposes to eliminate the last sentence of the condition, but otherwise leave the
10 condition intact.⁷³ PGE argues that this modification recognizes that ancillary services costs and
11 existing assets are funded through the subscribing customer’s continued service on COS.⁷⁴
12 CUB, Renewable NW, and PacifiCorp agree with PGE’s proposed modification.

13 Staff opposes PGE’s proposed deletion. Staff is concerned that PGE’s position is guided
14 by its GEAR program, rather than VRET programs in general, and does not see a material
15 benefit in the removal of the sentence.⁷⁵ Staff questions whether the change would reduce clarity
16 to readers who may not be as familiar with cost-shifting concepts and concerns. However, Staff
17 does support a change to Condition 8 language that would address future concerns about growth
18 of the VRET and its relation to IRP planning.⁷⁶ Staff is concerned that even if there are
19 measures in place to eliminate cost-shifting between participants and non-participating
20 customers, the mere fact that procurement occurs outside of an IRP process will have an impact
21 on the preferred portfolio in the utility’s IRP. While individual implications for each utility
22 should be addressed on a case-by-case basis during the utility’s IRP, language is necessary in

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24 ⁷² Staff/400, Gibbens/23.

25 ⁷³ PGE/800, Wenzel – Faist/28.

26 ⁷⁴ *Id.*

⁷⁵ Staff/400, Gibbens/24-25.

⁷⁶ *Id.*

1 Condition 8 that would address this concept. As such, Staff recommends the Commission adopt
2 the following language for Condition 8:

3 *All direct and indirect costs and risks are borne by the participating voluntary*
4 *renewable energy customers, shareholders of the utility or third-party developers*
5 *and suppliers with provisions allowing independent review and verification by*
6 *Commission Staff of all utility costs. Costs include but are not limited to ancillary*
7 *services and stranded costs of the existing and additional future cost of service*
8 *rate-based system.*⁷⁷

9 PGE opposes Staff’s proposed language, arguing that it is unclear and may have
10 inadvertently left out some language from the original condition.⁷⁸ Specifically, PGE questions
11 the addition of “and future” in the last sentence, arguing that it “could capture the entirety of [its]
12 revenue requirement for all resources” and questions whether Staff’s intent was to refer to
13 program administration costs.⁷⁹ PGE is also concerned that there are other interpretations of
14 Staff’s language, including that it intended that stranded costs of existing and future cost of
15 service rate-based system would be borne by VRET customers, which it opposes.⁸⁰ To the
16 extent that this is the case, PGE argues, the result would be excessive and impractical to
17 implement. PGE agrees, however, that VRETs should be addressed in long-term planning.⁸¹

18 Staff appreciates PGE’s diligence in identifying a missing word from the original
19 Condition 8 in Staff’s proposal. As Staff notes throughout its testimony, the nine conditions are
20 meant to ensure that any and all VRET programs are in the public interest. Currently, there are
21 no conditions that address the impact large VRET programs may have on utility least-cost, least-
22 risk planning. Condition 8 provides that all direct and indirect costs must not be borne by COS

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24 ⁷⁷ Staff/400, Gibbens/25.

25 ⁷⁸ PGE/800, Wenzel – Faist/28.

26 ⁷⁹ PGE/800, Wenzel – Faist/29.

⁸⁰ *Id.*

⁸¹ PGE/800, Wenzel – Faist/30.

1 customers but instead by a party who is associated with the voluntary program. Cost shifts from
2 utility planning are therefore already required by every parties' proposed Condition 8; however,
3 only Staff's proposal clarifies to stakeholders the Commission's intent to contemplate VRET
4 programs on long-term planning.

5 NIPPC argues that the Commission should retain its original language, emphasizing that
6 stranded costs in particular may occur with a VRET.⁸² NIPPC states that it is concerned that the
7 VRET program will have the unintended effect of shifting costs onto the Direct Access program,
8 and that such language is then necessary to ensure that Direct Access customers are not
9 subsidizing a utility's VRET program.⁸³ Specifically, NIPPC is concerned that capacity
10 procured to provide service for the VRET program could inflate the level of capacity owned by,
11 or under contract to, PGE and then PGE could seek to collect a portion of such costs from Direct
12 Access customers.⁸⁴ This would occur unless PGE debited an equivalent amount of capacity
13 from the transition calculation (as opposed to simply not charging Direct Access customers)
14 because that capacity would have been replaced by VRET capacity.⁸⁵ In sum, NIPPC argues that
15 Direct Access customers should not be responsible for capacity costs related to a voluntary
16 program.

17 Staff agrees with NIPPC that stranded costs remain a concern and believes that its
18 proposed Condition 8, as updated in this brief, provides more clarity on this issue.

19 *10. Condition 9*

20 Currently, Condition 9 states "All VRET offerings must be made publicly available and
21 subject to review by the Commission to ensure they are fair, just and reasonable." All parties
22 support maintaining this condition as written.

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25 ⁸² NIPPC/300, Gray/21.

26 ⁸³ NIPPC/300, Gray/21-22.

⁸⁴ *Id.*

⁸⁵ NIPPC/300, Gray/22.

1 **(B) PGE’s GEAR Program Energy and Capacity Credits.**

2 PGE’s GEAR program allows for credits to participating customers for the energy and
3 capacity provided by GEAR resources. In Phase I, the Commission declined to approve credits
4 for the PSO that would allow for customers to enjoy pricing below COS rates, reasoning that
5 risks to COS customers were too great to warrant negative pricing.⁸⁶ For the CSO, the
6 Commission expressed similar concerns, but ultimately decided that it would consider floating
7 credits, which could result in net participant savings, on a case-by-case basis.⁸⁷ For calculating
8 the capacity credits, the Commission directed PGE to utilize Staff’s preferred method for
9 determining capacity value, which relies on the capacity methodology from PGE’s IRP.⁸⁸

10 PGE proposes to continue the use of its credit methodology as proposed in Phase I, which
11 uses “fixed credits where the energy and capacity credits will be calculated at the time the
12 resource is procured and cannot result in negative credits.”⁸⁹ PGE also proposes to continue
13 utilizing the IRP methodology to value energy and the RECAP model to calculate capacity value
14 during times of resource deficiency are used for the calculations.⁹⁰

15 Staff continues to support the Phase I approach for both methodology and calculation, as
16 it is the optimal solution because it is directly tied to PGE’s resource needs as determined in the
17 IRP, customers are provided with cost assurance, and because it cannot result in net bill
18 savings.⁹¹ The latter is important because it ensures sufficient differentiation between VRET and
19 DA offerings, thereby reducing the concern that the VRET could be considered a barrier to the
20 competitive retail market.⁹² PGE proposes to use the loss of load probability model used in the
21 most recently filed IRP or IRP Update at the time the capacity credit determination to determine

22 ⁸⁶ Order No. 19-075 at 2.

23 ⁸⁷ *Id.* at 5-6.

24 ⁸⁸ *Id.* at 6.

25 ⁸⁹ PGE/800, Wenzel – Faist/40.

26 ⁹⁰ Staff/400, Gibbens/28.

26 ⁹¹ Staff/400, Gibbens/28-29.

⁹² Staff/400, Gibbens/29.

1 capacity contributions (i.e. RECAP model).⁹³ Staff supports this change, as it better reflects the
2 actual capacity cost that is avoided due to the VRET program.⁹⁴

3 CUB, Walmart Inc. and Sam’s West, Inc. (collectively, Walmart) and Renewable NW
4 support a floating credit for both the CSO and PSO, which would allow for participants to
5 achieve net bill savings compared to cost of service rates.⁹⁵ Renewable NW supports calculating
6 energy and capacity credits based on the IRP as reasonable, at least at this time.⁹⁶ Walmart
7 proposes that the Commission adopt the Alliance of Western Energy Consumers’ (AWEC)
8 proposed credit methodology for the CSO, which is based on Oregon’s marginal cost of service
9 methodology.⁹⁷ CUB proposed to update the methodology for calculating capacity credits to one
10 that uses a technology-neutral proxy to value capacity during resource insufficiency times, as
11 opposed to a single-cycle combustion turbine.⁹⁸

12 Staff continues to support the consideration of floating credits for the CSO option only,
13 using CUB’s proposed methodology for the credit that is based on the actual power cost impact
14 for COS customers using the MONET model.⁹⁹ Although it is theoretically possible for
15 customers to achieve a net bill savings, Staff finds that this result is nevertheless appropriate
16 given the Commission’s previously stated desire to evaluate floating credits as part of a VRET
17 program. The currently approved process, on a case-by-case basis, allows stakeholders to fully
18 examine the impacts and maintain a limited scope. As stated above, Staff continues to
19 recommend a fixed credit for the PSO option.

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⁹³ PGE/800, Wenzel – Faist/41.

23 ⁹⁴ Staff/400, Gibbens/30.

24 ⁹⁵ Walmart/400, Chriss/1; RNW/300, O’Brien/4; CUB/200, Jenks/10.

25 ⁹⁶ RNW/400, Ramsey/13-14.

26 ⁹⁷ Walmart/400, Chriss/2 (referring to AWEC’s Phase I testimony AWEC/200, Mullins/2).

27 ⁹⁸ Staff/400, Gibbens/29-30.

⁹⁹ Staff/400, Gibbens/29.

1 **(C) PGE’s GEAR Program Cap Size.**

2 PGE proposes to increase the size of its total program by 200 MW, for a total GEAR
3 program of 500 MW.¹⁰⁰ PGE agrees with NIPPC to maintain the CSO and PSO distinction,
4 consistent with tranche 1 of its program.¹⁰¹ Therefore, the 200 MW PGE proposes for Phase 2
5 would be allocated 100 MW for the CSO and 100 MW for the PSO.¹⁰² Walmart does not oppose
6 the Company’s proposed cap increase.¹⁰³

7 Staff, however, stands by the concerns it raised in its opening testimony that there has
8 been little to no information or experience from the first tranche, and is concerned that a higher
9 cap comes with unknown, additional risk to COS customers.¹⁰⁴ Staff cites to examples including
10 impacts on resource needs through the IRP, market fluctuations, power cost fluctuations, and
11 unforeseen cost shifts as being subject to increase, and concludes that “optionality for a certain
12 subset of customers should not come at the expense of COS customers.”¹⁰⁵ Staff’s primary
13 recommendation is to keep the current participation cap adopted in Phase I. However, if the
14 Commission determines that an increase is warranted, Staff recommends that the Commission
15 set the cap at the amount it finds reasonable for the PSO portion of the program, rather than
16 create a single cap for the PSO and CSO options.¹⁰⁶ CSO customers could apply for the program
17 on a case-by-case basis.¹⁰⁷ This would maintain the distinction between the CSO and the PSO,
18 and would limit the amount of risk COS customers would be exposed to as a result of the VRET
19 program.¹⁰⁸

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21 ¹⁰⁰ PGE/800, Wenzel – Faist/2.

22 ¹⁰¹ PGE/800, Wenzel – Faist/6.

23 ¹⁰² *Id.*

24 ¹⁰³ Walmart/400, Chriss/2.

25 ¹⁰⁴ Staff/400, Gibbens/31.

26 ¹⁰⁵ Staff/400, Gibbens/32.

27 ¹⁰⁶ *Id.*

28 ¹⁰⁷ Staff/400, Gibbens/33.

29 ¹⁰⁸ *Id.*

1 PGE urges the Commission to reject consideration of additional participation in the CSO
2 on a base-by-case basis, and argues that waiting to allow additional capacity for the program
3 until parties are completely informed by the results of the first tranche would be unacceptably far
4 into the future.¹⁰⁹ PGE argues that there is sufficient information now in program design, and
5 that a case-by-case process would introduce unwarranted administrative and regulatory burden
6 on customers.¹¹⁰ If the Commission is interested in a case-by-case review, PGE urges the
7 Commission adopt PGE's proposed process, which includes a 60-day review process for Staff,
8 the Commission and parties.¹¹¹ PGE also recommends that the CSO filing include the following:

- 9 • A customer Letter of Intent that contains the following:
 - 10 ○ Participation level (MW of resource or MWh of demand)
 - 11 ○ Commitment term (must equal PPA term), and
 - 12 ○ Whether the customer will bring a resource or if they want PGE to
 - 13 conduct a competitive procurement on their behalf that could include
 - 14 third-party and utility-owned resources.
- 15 • Information that enables the Commission to determine the impact to COS
- 16 customers; and
- 17 • Potential benefits to the system.¹¹²

18 PGE further recommends the application reflect sensitivity to customer desires for
19 confidentiality.¹¹³ Staff has the same concerns regarding a 60-day review process for CSO
20 filings as with future expansions of the GEAR program, generally. Staff believes that the 60-day
21 timeline may be insufficient during periods of particularly heavy workload or in instances that
22 substantial discovery is required.¹¹⁴ Staff appreciates PGE's effort to identify filing requirements

23 ¹⁰⁹ PGE/800, Wenzel – Faist/33-34.

24 ¹¹⁰ *Id.*

25 ¹¹¹ PGE/800, Wenzel – Faist/34-35.

26 ¹¹² *Id.*

¹¹³ PGE/800, Wenzel – Faist/35.

¹¹⁴ Staff/400, Gibbens/49.

1 to limit the potential need for additional discovery following the initial application, however
2 Staff does not find that the proposal guarantees a full and complete description of all of the
3 issues required by the Commission to consider.

4 NIPPC does not oppose PGE’s proposed increase so long as PGE complies with the Nine
5 Conditions as currently adopted,¹¹⁵ but argues that an expansion of the VRET cap without also
6 expanding the Direct Access caps would “improperly inhibit competition and further entrench
7 PGE’s monopoly status.”¹¹⁶ PGE argues that NIPPC’s arguments are without merit given its
8 proposal to express the GEAR cap in MW rather than aMW, which has the effect of making the
9 GEAR cap proposal “significantly lower than [its] LTDA and NLDA caps (approximately 150
10 aMW for the GEAR, includes tranche 1 and 2, compared to 419 aMW for DA).”¹¹⁷ Staff agrees
11 with PGE that a one-to-one comparison of the GEAR and DA cap sizes does not make sense
12 given the different cap metrics. Should the Commission decide to increase the cap for the
13 GEAR, Staff believes that the Commission should consider the impact during deliberation of the
14 issues in UM 2024, but does not believe that a stepwise increase in DA caps is required.

15 **(D) PGE’s GEAR Program Risk Adjustment Fee.**

16 In Phase I, the Commission approved PGE’s proposed risk-adjustment charge related to
17 the risk to shareholders that the program could, relative to the term of the underlying resource, be
18 under-subscribed.¹¹⁸ The Commission found that PGE’s program design protected COS
19 customers from the risk of under-subscription, but not shareholders:

20 If sufficient numbers of customers do not subscribe to the option, then PGE
21 shareholders, not ratepayers, will be responsible for managing that shortfall and
22 any losses associated with the cost of the VRET resources and PGE’s failure to
23 procure adequate subscriptions. As part of the terms and conditions, PGE’s risk
adjustment charge is a justified element that takes into account the possibility of
under-subscription.¹¹⁹

24 ¹¹⁵ NIPPC/300, Gray/30.

25 ¹¹⁶ NIPPC/300, Gray/31.

26 ¹¹⁷ PGE/800, Wenzel – Faist/35.

¹¹⁸ Order 19-075 at 7.

¹¹⁹ *Id.*

1 In Phase II, PGE proposes a Risk Adjustment Fee to address two additional categories of
2 risk: customer load variability¹²⁰ and variable resource.¹²¹ PGE withdrew its proposal to address
3 a fourth category of risk – PPA risk – which is the general risk of dealing with a third-party to
4 develop, construct and operate a resource.¹²² PGE argues that its risk adjustment fee is necessary
5 to fully insulate non-participating COS customers from, and fairly compensate shareholders for,
6 the risk associated with the GEAR, and that a flexible risk adjustment fee is the best outcome
7 for GEAR participants, COS and shareholders because it can be adjusted for specific
8 circumstances and as risks change over time.¹²³ For the calculation, PGE proposes to use the
9 lesser of the most recently approved cost of debt or cost of equity, but in no instance greater than
10 10 percent as a percentage of the PPA price.¹²⁴ PGE explains that this is appropriate for a
11 number of reasons:

- 12 • The cost of debt and equity are generally accepted as fair risk compensation
13 metrics. The cost of debt is what a lender will charge for the risk on a loan and
14 the cost of equity is what shareholders require for risk compensation.
- 15 • Cost of debt and equity are updated to reflect macro level changes to risk
16 compensation generally, and therefore, are unlikely to become dated.
- 17 • Making the risk adjustment fee equal to a percentage of the PPA prices serves as a
18 proxy for both energy prices and potential REC prices. This is because as both of
19 those increase or decrease, you would expect to see a similar increase or decrease
20 in power prices.¹²⁵

21

22 ¹²⁰ This occurs when a customer uses less (or more) energy than subscribed for. Staff/400,
23 Gibbens/34.

24 ¹²¹ This occurs when the renewable resources produces above or below forecast levels.
25 Staff/400, Gibbens/34.

26 ¹²² PGE/800, Wenzel – Faist/36-37.

27 ¹²³ PGE/800, Wenzel – Faist/37-38.

28 ¹²⁴ PGE/800, Wenzel – Faist/39.

29 ¹²⁵ PGE/800, Wenzel – Faist/39-40.

1 In regard to Staff’s concerns about the lack of specificity in calculating the risk adjustment fee,
2 PGE set forth a number of examples for how the risk adjustment fee would be calculated in
3 different scenarios, but also states that it is not “completely analogous to what the risk premium
4 may be, which should include some acknowledgement of the risk weighted possible
5 outcomes...”¹²⁶ In the alternative, PGE would support establishing a reasonable value within the
6 range of possible risk if the Commission is unwilling to approve a flexible credit value.¹²⁷

7 While Staff appreciates the additional examples provided in PGE/802, the fact remains
8 that PGE’s proposal remains opaque and does not provide a basis to conclude that any such fee
9 would result in fair, just and reasonable rates. Staff continues to recommend that the
10 Commission deny an increase to the risk adjustment fee beyond what was approved in Phase I
11 and consider any change in a tariff filing when a more detailed review of methodology and
12 calculation could be reviewed.¹²⁸

13 Renewable NW does not oppose a risk adjustment fee *per se*, but recommends that any
14 methodology or formula account for both potential costs and potential benefits.¹²⁹ Walmart
15 continues to wholly opposes PGE’s proposed Risk Adjustment Fee as arbitrary and incapable of
16 determining whether it meets the fair, just and reasonable standard for approving rates.¹³⁰ If the
17 Commission decides that a risk adjustment fee is warranted, it argues, then it should require PGE
18 to specifically identify each risk that will be examined in setting the fee and the methodology to
19 be applied for each risk.¹³¹ Staff generally agrees with the arguments laid out by Renewable NW
20 and Walmart. Staff believes they highlight the imprecise nature of the proposed methodology to
21 date. Staff continues to maintain that the Company and its shareholders should be appropriately
22

23 ¹²⁶ PGE/800, Wenzel – Faist/38; *see also* PGE/802.

24 ¹²⁷ PGE/800, Wenzel – Faist/39.

25 ¹²⁸ Staff/400, Gibbens/37.

26 ¹²⁹ RNW/400, Ramsey/9-10.

¹³⁰ Walmart/400, Chriss/2.

¹³¹ *Id.*

1 compensated for additional risk resulting from the GEAR program, but asks the Commission to
2 allow stakeholders to ensure that the risk adjustment matches the risks associated with each
3 tranche.

4 **(E) PGE Gear Program - Utility Ownership.**

5 PGE advocates for changes to Condition 7 that would allow for utility ownership of a
6 resource for tranche 2 of its GEAR, but also states it has no specific resource identified for
7 tranche 2 at this time.¹³² Renewable NW supports the option of utility ownership so long as the
8 process resulting in procurement of a utility-owned resource clearly demonstrates that the
9 resource is the least-cost, least-risk option.¹³³ CUB supports utility ownership if it is not
10 included in rate base and non-participating customers are not paying rates that include return of
11 and return on utility investment, but worries that even with this condition, the financial health of
12 the utility may nevertheless be at risk.¹³⁴ NIPPC opposes utility ownership of a VRET resource
13 as contrary to the public interest and without a benefit to the GEAR program.¹³⁵

14 As stated above, Staff generally supports language in Condition 7 that allows for the
15 possibility of utility ownership. For PGE’s GEAR program, however, Staff does not believe the
16 Commission should allow the option until there is a specific proposal from PGE that parties and
17 the Commission can review to ensure that it would be in the public interest.¹³⁶ PGE has made no
18 such proposal at this time.¹³⁷ Rather, PGE argues that it is “unclear as to what further details
19 Staff is referring”¹³⁸ and unclear on Staff’s proposed ownership application process.¹³⁹

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21 _____
22 ¹³² PGE/800, Wenzel – Faist/42.

23 ¹³³ RNW/400, Ramsey/10-11.

24 ¹³⁴ CUB/200, Jenks/16.

25 ¹³⁵ NIPPC/300, Gray/22-28.

26 ¹³⁶ Staff/400, Gibbens/40.

27 ¹³⁷ Staff/400, Gibbens/39.

28 ¹³⁸ PGE/800, Wenzel – Faist/43.

29 ¹³⁹ PGE/800, Wenzel – Faist/44.

1 Staff views the addition of a utility owned resource in the GEAR program as a major shift
2 from PGE's currently approved GEAR program. Should the Company decide to pursue utility
3 ownership, Staff believes that the stakeholders and the Commission have the right to fully
4 investigate the proposal to ensure its compliance with the nine conditions for a VRET, and in the
5 public interest. Staff believes that the appropriate regulatory approval process could take place
6 during the course of a general rate case or as a stand-alone filing, similar to that proposed by
7 PGE for other expansions to the GEAR program. Staff would reiterate that it supports a 90 day
8 review timeline where stakeholders have a chance to review the details of the proposal, but also
9 that a longer investigation may be recommended based on the information provided.

10 Staff notes that concerns regarding cost-shifting and the implications for COS customers
11 are diminished when the utility elects to use an affiliate or treat the resource as below-the-line,
12 but nevertheless are not non-existent, given the interrelated nature of utility risk and the financial
13 health of the utility.¹⁴⁰ Scrutiny for utility-owned resources is particularly important because the
14 resource could be built for a single customer's demand, making the risk of losing the customer or
15 some of the customer's demand more impactful.¹⁴¹ Staff is concerned about a GEAR structure
16 that could effectively turn the GEAR program into a special contract program with minimal
17 oversight from the Commission.¹⁴²

18 **(F) GEAR program Compliance with Competitive Bidding Rules.**

19 PGE is agreeable to a process for GEAR resource procurement (regardless of ownership)
20 that utilizes a modified or stream-lined competitive bidding process, in lieu of seeking a waiver
21 of the competitive bidding rules (CBRs).¹⁴³ PGE recommends the process used in its prior
22 Commission-acknowledged RFP as a starting point and make changes as appropriate. PGE

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24 _____
25 ¹⁴⁰ Staff/400, Gibbens/39.

26 ¹⁴¹ Staff/400, Gibbens/41.

¹⁴² *Id.*

¹⁴³ PGE/800, Wenzel – Faist/46.

1 argues that this would significantly reduce the time and cost of its implementation without
2 changing the ability for an unbiased selection process.¹⁴⁴

3 NIPPC strongly opposes any up-front waiver of the CBRs for large projects, without
4 specific facts before the commission for consideration.¹⁴⁵ It argues that the CBRs are intended to
5 protect two separate categories of market participants – ratepayers (by ensuring rigorous analysis
6 supports the selected resource and competitive pricing), and third-party developers (by ensuring
7 that the utility cannot simply choose the self-bid option, or select a vendor based on non-public
8 criteria).¹⁴⁶ Finally, it argues that PGE ownership of a resource only serves to underscore the
9 importance that the CBRs apply to GEAR resources. As such, NIPPC recommends that PGE be
10 required to comply with the CBRs or explain why a waiver is appropriate based on the specific
11 facts at the time the resource is procured.¹⁴⁷

12 Staff believes that an alternative process for resource procurement may be required given
13 the circumstances surrounding the GEAR; however, Staff recommends that the Commission
14 approve an iterative process which results in incremental changes to the currently established
15 CBRs. Staff continues to recommend that the Commission adopt a process including the
16 following:

- 17 • All interested parties are able to provide feedback on the scoring, selection, RFQ criteria,
18 and independent evaluator selection. The Commission sets the criteria at a public
19 meeting.
- 20 • A qualified independent evaluator who review the Company’s adherence to agreed upon
21 process and proper selection of chosen resources.
- 22 • Ability for interested parties and the Commission to review the scoring and decision-
23 making process.

24 _____
25 ¹⁴⁴ PGE/800, Wenzel – Faist/47; PGE/801.

26 ¹⁴⁵ NIPPC/300, Gray/29.

¹⁴⁶ *Id.*

¹⁴⁷ NIPPC/300, Gray/30.

1 • Shareholder assumption of risk for any decisions or outcomes deemed to be outside of the
2 agreed upon standards by the Commission during a second public meeting.

3 • Review of and potential amendments to this process following procurement.¹⁴⁸

4 **(G) PGE’s GEAR Program Customer Size Requirements.**

5 Currently, PGE’s CSO participation limit is set at 10 aMW for customers.¹⁴⁹ The
6 Commission committed to considering whether participation should be based on criteria in
7 addition to or in lieu of size in Phase II.¹⁵⁰ Walmart advocates for the Commission to reduce the
8 minimum size for the CSO and allow customers larger than 5 aMW to participate.¹⁵¹ PGE
9 supports Staff’s proposal to allow customers below 10 aMW be allowed to petition the
10 Commission for approval to participate in the GEAR program on a case-by-case basis. This
11 strikes an appropriate balance between allowing PGE to control administrative costs and
12 resource needs while also allowing customers in the CSO who may have the experience, ability,
13 opportunity and specific interest to find their own resources, despite their size.¹⁵²

14 **(H) GEAR Program and IRP Interactions.**

15 PGE agrees with Staff that it is appropriate to account for the current VRET products in
16 its IRP and that the IRP provides an opportunity to understand how potential growth of the
17 VRET could impact future resource needs, but stops short of agreeing with Staff that it should
18 quantify the growth of the VRET products within the IRP.¹⁵³ PGE argues that quantifying the
19 growth of the VRET products would be “highly speculative.”¹⁵⁴ For this reason, PGE supports
20
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22 ¹⁴⁸ Staff/400, Gibbens/43.

23 ¹⁴⁹ Order No. 19-075 at 8.

24 ¹⁵⁰ *Id.*

25 ¹⁵¹ Walmart/400, Chriss/2.

26 ¹⁵² PGE/800, Wenzel – Faist/36; Staff/400, Gibbens/46.

¹⁵³ PGE/800, Wenzel – Faist/47.

¹⁵⁴ PGE/800, Wenzel – Faist/48.

1 the consideration of potential growth in VRET products, but not determination of expected
2 growth in VRET products within the IRP.¹⁵⁵

3 Staff's recommended approach provides the Commission and stakeholders with the most
4 information to consider when examining the Company's future planning. The difference
5 between potential and expected growth of VRET products would only require the Company to
6 produce a high and low adoption scenario for VRET products, which is already produced for
7 many other aspects of IRP planning. The planning process in general requires many
8 conversations with different customer groups, and necessitates PGE utilizing this information to
9 prognosticate. Staff's recommendation is no more burdensome than other IRP processes, and
10 provides a range of potential outcomes for VRET impacts on the utility's long-term plan.

11 **(I) GEAR Program and PGE Transmission.**

12 Initially, PGE proposed that transmission issues in the VRET be considered in a larger
13 transmission focused docket that would apply to all procurement moving forward. Now, PGE
14 recommends that the Commission approve its proposal that the interim transmission solution
15 outlined in its 2019 IRP Addendum on August 30, 2019 be applied to VRET procurement. Staff
16 and Renewable NW support this approach.¹⁵⁶

17 **(J) GEAR Program - Post Phase II.**

18 PGE requests that the process for future increases to the nameplate capacity for the
19 GEAR be established as part of Phase II of this proceeding. PGE states that the process "would
20 likely start with a tariff filing, proposing an increase in the cap" and agrees to Staff's proposed
21 90-day review process prior to taking the proposal to a public meeting for Commission
22 determination.¹⁵⁷ Staff notes that the determination could, depending on the circumstances, be a

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25 ¹⁵⁵ PGE/800, Wenzel – Faist/48.

26 ¹⁵⁶ Staff/400, Gibbens/48.

¹⁵⁷ PGE/800, Wenzel – Faist/48-49.

1 recommendation to investigate the filing further. Walmart does not oppose an expedited process
2 for future cap increases.¹⁵⁸

3 Relatedly, NIPPC argues that there should be a tandem process to consider similar
4 increases to the Direct Access cap if the Commission is considering increases to the GEAR
5 cap.¹⁵⁹ PGE argues that this is an issue within OPUC Docket UM 2024, and caps for Direct
6 Access programs should be addressed within that proceeding. Staff finds that these are distinct
7 issues—there is a difference between updating the cap (an issue in UM 2024), and a process that
8 allows for adjustment of the Direct Access caps based on increased VRET offerings. However,
9 Staff does not find that the Commission needs to adopt a specific process for adjusting the Direct
10 Access caps as part of this proceeding.

11 **IV. CONCLUSION**

12 Staff urges the Commission to adopt its recommendations as set forth herein and to the
13 extent not addressed in this brief, in its Prehearing Brief.

14
15 DATED this 3rd day of November, 2020.

16
17 Respectfully submitted,

18 ELLEN F. ROSENBLUM
19 Attorney General

20 */s/ Sommer Moser*

21 _____
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23 Assistant Attorney General
24 Of Attorneys for Staff of the Public Utility
25 Commission of Oregon

26 ¹⁵⁸ Walmart/400, Chriss/2.

¹⁵⁹ NIPPC/300, Gray/32.