

EXHIBIT C, REVISION NO. 5
BONNEVILLE MANAGED FACILITIES AND OTHER FACILITIES

This Exhibit C, Revision No. 5 (Revision No. 5) incorporates Powerex’s Aggregate Participating Resources (APR) previously referenced in footnote 8 to Section 5 of this Exhibit C. This Revision No. 5 replaces Revision No. 4 in its entirety.

1. LIST OF BONNEVILLE MANAGED FACILITIES

BONNEVILLE MANAGED FACILITY	ACRONYM	STATE ESTIMATOR NAME	DSO
Columbia Injection	COLINJ	COLINJ	336
North of John Day	NJD	PATH73	306
Northwest – BC ¹	NI	PATH3	320
North of Echo Lake	NOEL	INTNEL	348
North of Hanford	NOH	INTNH	340
Paul - Allston	P-A	INTPA	313
Raver Paul	R-P	INTRP	307
South of Allston ¹	SOA	PATH71	309
South of Custer	SOC	INTSOC	349
South of Raver	SOR	INTSOR	307
South of Boundary	SOB	INTSOB	308
Wanapum Injection	WANINJ	WANINJ	342
Cross Cascades North	WOCN	PATH04	322
Cross Cascades South	WOCN	PATH05	324
West of John Day	WOJD	INTWJD	347
West of McNary	WOM	INTWM	316
West of Slatt	WOS	INTWS	334
Northwest AC Intertie ^{1,2}	NWACI	P66_76	306

Each Bonneville Managed Facility is defined in the corresponding Bonneville Dispatch Standing Order (DSO) or its successor. South of Allston is the only Bonneville Managed Facility subject to Section 5.4 of the Agreement.

¹ Facility has bi-directional limits.

² NWACI is not subject to the Upper and Lower Rate of Change Limits as described in section 5.1 of the Agreement.

2. ADDING OR REMOVING BONNEVILLE MANAGED FACILITIES
 Bonneville may add or remove Bonneville Managed Facilities to Section 1 of this Exhibit C by providing the CAISO’s lead representative on the Coordinating Committee with at least 120 days’ written notice. Per Section 6.1 of the Agreement, such additions or removals shall not be considered an amendment to the Agreement.

3. OTHER FACILITIES WHERE CAISO WILL PROVIDE BONNEVILLE WITH EIM IMPACTS PER SECTION 5.3 OF THE AGREEMENT

PATH/FACILITY	ACRONYM	STATE ESTIMATOR NAME
California Oregon Intertie	PATH66 (COI)	WPTH66
Alturas Project	PATH76 (RATS)	WPTH76
Idaho-Northwest	PATH14	WPTH14
Hemmingway-Summer Lake	PATH75	WPTH75

Each path or facility listed in this Section 3 of Exhibit C is defined in the WECC Path Rating Catalogue.

4. ADDING OR REMOVING FACILITIES WHERE CAISO WILL PROVIDE BONNEVILLE WITH EIM IMPACTS PER SECTION 5.3 OF THE AGREEMENT

The Coordinating Committee may agree to add or remove facilities listed in Section 3 of Exhibit C. These facilities may include facilities where Bonneville is not the Transmission Operator or the Transmission Provider. Per Section 6.1 of the Agreement, such additions or removals shall not be considered an amendment to the Agreement.

5. LIST OF EIM PARTICIPATING RESOURCES SUBJECT TO UPPER AND LOWER RATE OF CHANGE LIMITS³

The following EIM Participating Resources located in the PacifiCorp-West (PACW) Balancing Authority are subject to the Upper Rate of Change Limits and the Lower Rate of Change Limits: Jim Bridger, Chehalis, Goodnoe Hills, Hermiston, Leaning Juniper, Swift, and Yale.

The following EIM Participating Resources located in the Puget Sound Energy (PSE) Balancing Authority are subject to the Upper Rate of Change Limits and the Lower Rate of Change Limits: Encogen, Ferndale, Frederickson 1 and 2, Fredonia 1 and 2,

³ The resources listed in this section may be part of two BAAs. Only the portion of the resource that is in the BAA specifically listed in Section 5 above is subject to the Upper and Lower Rate of Change Limits. The portion of the resource that is in another BAA is not subject to the Upper and Lower Rate of Change Limits unless otherwise listed in Section 5.

Fredonia 3 and 4, Goldendale, Mid-C (PSE share)⁴, Wells (PSE share), Wild Horse, Mint Farm, Sumas, Upper Baker 1 and 2, and Whitehorn 2 and 3.

The following EIM Participating Resources located in the Portland General Electric (PGE) Balancing Authority are subject to the Upper Rate of Change Limits and the Lower Rate of Change Limits: Beaver, Biglow Canyon⁵, Boardman, Carty, Coyote, Mid-C (PGE's share)⁶, Wells (PGE's share), Port Westward 1, Port Westward 2, Round Butte/Pelton, and Tucannon⁷.

Powerex's APR, as described in Schedule 1 of the EIM Participating Resource Agreement between CAISO and Powerex, are subject to the Upper Rate of Change Limits and the Lower Rate of Change Limits⁸.

The following EIM Participating Resources located in the Seattle City Light (SCL) Balancing Authority are subject to the Upper Rate of Change Limits and the Lower Rate of Change Limits: Boundary, Ross, and Diablo⁹.

6. ADDING OR REMOVING EIM PARTICIPATING RESOURCES THAT ARE SUBJECT TO UPPER AND LOWER RATE OF CHANGE LIMITS

Bonneville may determine that certain other EIM Participating Resources not listed in Section 5 of Exhibit C have a non-de minimus impact on the Bonneville transmission system. Upon such a determination, Bonneville may add those EIM Participating Resources to Section 5 of Exhibit C upon 120 days' notice to CAISO. If Bonneville determines that certain EIM Participating Resources listed in Section 5 of Exhibit C no longer have an impact on the Bonneville transmission system, those EIM Participating Resources will be removed from Section 5 of Exhibit C. Per Section 6.1 of the Agreement, such additions or removals shall not be considered an amendment to the Agreement.

⁴ PGE and PSE each have a share of the output of Mid-C resources owned by Grant and Chelan PUDs. These resources participate in hourly coordination and are modeled as an aggregate generation resource.

⁵ Biglow Canyon and Tucannon will be subject to the Upper Rate of Change Limits and the Lower Rate of Change Limits upon their move to PGE's Balancing Authority, which is scheduled to occur on December 14, 2017.

⁶ See FN 2.

⁷ See FN 3.

⁸ CAISO will model Powerex's APR as distributed to physical locations based on hourly generation distribution factors, and using the net EIM transfer at the BC.US Border as indicated by the sum of EIM transfers to or from the BC Hydro BAA.

⁹ Diablo may not initially participate in the EIM. However, if or when Diablo does participate, it will be subject to the Upper Rate of Change Limits and the Lower Rate of Change Limits.