### **SEATTLE CITY COUNCIL**

### **Legislative Summary**

### CB 118441

| Record No.:               | CB 118441                | Type: Ordinance (Ord)  | Status:           | Passed          |         |
|---------------------------|--------------------------|--|-------------------|-----------------|---------|
| Version:                  | 1                        | 124817   | In Control:       | City Clerk      |         |
|                           |                          |  | File Created:     | 06/05/201       | 5       |
|                           |                          |  | Final Action:     | 07/29/201       | 5       |
| Title:                    | of the Maintenance Ob    | ting to the City Light Department; au ligations and Ownership Agreement funeville Power Administration; and racts. | or Boundary       | cution          |         |
| •                         |                          |  |                   | <u>Date</u>     |         |
| Notes:                    |                          | Filed v  | with City Clerk:  |                 |         |
|                           |                          | Mayor  | 's Signature:     |                 | •       |
| Sponsors:                 | Sawant                   | Vetoe  | d by Mayor:       |                 |         |
| •                         |                          | Veto C   | Overridden:       |                 |         |
|                           |                          | Veto S   | Sustained:        |                 |         |
| Attachments:              |                          |  |                   |                 |         |
| Drafter:                  | robert.cromwell@seattle. | gov  |                   |                 |         |
|                           |                          | Filing Requireme   | ents/Dept Action: |                 |         |
| istory of Legis           | lative File              | Legal Notice Published   | l: ☐ Yes          | □ No            |         |
| /er- Acting Body:<br>lon: | Date:                    | Action: Sent To:   | Due Date:         | Return<br>Date: | Result: |
|                           |                          | A 1 1 Olt of Olt of  |                   |                 |         |

06/23/2015 Mayor's leg Mayor City Clerk transmitted to Council The Council Bill (CB) was Mayor's leg transmitted to Council. to the City Clerk **Action Text:** Notes: Council City Clerk 06/23/2015 sent for review President's Office The Council Bill (CB) was sent for review. to the Council President's Office Action Text: Notes: **Energy Committee** Council President's Office 06/25/2015 sent for review The Council Bill (CB) was sent for review. to the Energy Committee Action Text: Notes: 07/20/2015 referred **Energy Committee** Full Council The Council Bill (CB) was referred, to the Energy Committee Action Text: Notes:

**Energy Committee** 

07/22/2015 pass

Pass

Action Text:

The Committee recommends that Full Council pass the Council Bill (CB).

Notes:

Chair Sawant, Vice Chair Okamoto, Member O'Brien

Opposed: 0

Full Council

07/27/2015 passed

Pass

Action Text:

.The Council Bill (CB) was passed by the following vote and the President signed the Bill:

Notes:

In Favor: 9

Councilmember Bagshaw, Council President Burgess, Councilmember Godden, Councilmember Harrell, Councilmember Licata, Councilmember

O'Brien, Councilmember Okamoto, Councilmember Rasmussen,

Councilmember Sawant

Opposed: 0

City Clerk

07/28/2015 submitted for

Mayor

**Action Text:** 

Mayor's signature The Council Bill (CB) was submitted for Mayor's signature. to the Mayor

Notes:

Mayor

07/29/2015 Signed

Action Text:

The Council Bill (CB) was Signed.

Notes:

Mayor

07/29/2015 returned

City Clerk

Action Text:

The Council Bill (CB) was returned. to the City Clerk

Notes:

City Clerk

07/29/2015 attested by City

Clerk

**Action Text:** 

The Ordinance (Ord) was attested by City Clerk.

Notes:

Robert W. Cromwell Jr. SCL Boundary Maintenance Obligations and Ownership Agreement ORD May 21, 2015 #D1a

with current electric reliability standards; and

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WHEREAS, to address this concern, City Light and BPA have gathered and improved the detailed documentation pertaining to Boundary Substation, including updated and verified equipment listings; and WHEREAS, representatives of City Light and BPA have negotiated a Maintenance Obligations and Ownership Agreement for Boundary Substation with modernized contract terms and conditions consistent with best practices, which the parties desire to execute to replace

the 1966 Operations and Maintenance Agreement; NOW, THEREFORE,

CITY OF SEATTLE

ORDINANCE 124817

AN ORDINANCE relating to the City Light Department; authorizing the execution of the

Maintenance Obligations and Ownership Agreement for Boundary Substation with the

Bonneville Power Administration; and ratifying and confirming certain prior acts.

WHEREAS, the original 1966 Operations and Maintenance Agreement for Boundary Substation,

which provided for the City Light Department ("City Light") to compensate the

Bonneville Power Administration ("BPA") for the use and maintenance of certain

WHEREAS, Through negotiations between the U.S. Department of Energy, acting by and

Light, which is required for reliability standards compliance reporting; and

equipment at Boundary Substation, is deemed to be insufficient to ensure compliance

through BPA, and City Light, it was determined that it was necessary to document more

precisely the facilities for which BPA was performing maintenance on behalf of City

COUNCIL BILL

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. The General Manager and Chief Executive Officer of City Light, or his designee, is hereby authorized to execute for and on behalf of The City of Seattle (the "City") the Maintenance Obligations and Ownership Agreement for Boundary Substation, substantially in the form attached hereto as Attachment 1.

Section 2. In light of the evolving regulatory requirements, the General Manager and Chief Executive Officer of City Light, or his designee, is further authorized to execute for and on behalf of the City such amendments to the Maintenance Obligations and Ownership Agreement for Boundary Substation as are necessary, convenient, and in the best interests of City Light, in order to enable City Light to manage, maintain, and operate its affected facilities for the entire term of the agreement.

Section 3. Any act consistent with the authority of this ordinance that is taken after its passage but prior to its effective date is hereby ratified and confirmed.

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Attachment A: Maintenance Obligations and Ownership Agreement for Boundary Substation

Robert W. Cromwell Jr.

SCL Boundary Maintenance Obligations and Ownership Agreement ORD

### ATTACHMENT A

Contract No. 14TX-15974

### MAINTENANCE OBLIGATIONS AND OWNERSHIP AGREEMENT FOR BOUNDARY SÜBSTATION

executed by the

### UNITED STATES OF AMERICA

### DEPARTMENT OF ENERGY

acting by and through the

### BONNEVILLE POWER ADMINISTRATION

### and

### THE CITY OF SEATTLE, CITY LIGHT DEPARTMENT

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### EXHIBIT INDEX<sup>1</sup>

| EXHIBIT A: | BOUNDARY EQUIPMENT                              |
|------------|---|
|            | MAINTENANCE REPORTING OBLIGATION BPA TO SEATTLE |

TABLE 1: BOUNDARY EQUIPMENT OWNED AND OPERATED BY SEATTLE AND MAINTAINED BY BPA AT SEATTLE'S EXPENSE

TABLE 2: BOUNDARY EQUIPMENT OWNED BY SEATTLE AND OPERATED AND MAINTAINED BY BPA AT SEATTLE'S EXPENSE

TABLE 3: BOUNDARY EQUIPMENT OWNED AND MAINTAINED BY BPA AT BPA'S EXPENSE, JOINTLY USED BY SEATTLE

EXHIBIT B: BOUNDARY EQUIPMENT
MAINTENANCE REPORTING OBLIGATION SEATTLE TO BPA

TABLE 1: BOUNDARY EQUIPMENT OWNED, OPERATED AND MAINTAINED BY SEATTLE AT SEATTLE'S EXPENSE, JOINTLY USED BY BPA

EXHIBIT C: BOUNDARY EQUIPMENT MAINTAINED BY THE EQUIPMENT OWNER - NO MAINTENANCE REPORTING OBLIGATION

TABLE 1: BOUNDARY EQUIPMENT OWNED, OPERATED AND MAINTAINED BY SEATTLE AT SEATTLE'S EXPENSE

TABLE 2: BOUNDARY FACILITIES AND EQUIPMENT OWNED AND MAINTAINED BY BPA JOINTLY USED BY SEATTLE, MAINTENANCE COST SHARED WITH SEATTLE

EXHIBIT D: BOUNDARY EQUIPMENT OPERATIONS AND MAINTENANCE CHARGES

**EXHIBIT E: NOTICES** 

<sup>&</sup>lt;sup>1</sup> Exhibit A, Table 1, Exhibit A, Table 2 and Exhibit C, Table 2 have maintenance chargeable to The City of Seattle, City Light Department.

<sup>14</sup>TX-15974, The City of Seattle, City Light Department Maintenance Obligations and Ownership Agreement

Robert W. Cromwell, Jr.
SCL Boundary Maintenance Obligations and Ownership Agreement ORD ATT A
May 21, 2015
#D1

This MAINTENANCE OBLIGATIONS AND OWNERSHIP AGREEMENT (Agreement) is entered into by the UNITED STATES OF AMERICA, Department of Energy, acting by and through the BONNEVILLE POWER ADMINISTRATION (BPA), and THE CITY OF SEATTLE, CITY LIGHT DEPARTMENT (Seattle), hereinafter individually referred to as "Party" and collectively as "Parties".

### RECITALS

WHEREAS, the Parties desire to enter into an agreement providing for the maintenance and ownership of equipment as detailed in this Agreement, and the Parties desire to provide herein for equitable payment for the maintenance of such equipment; and

WHEREAS, the Energy Policy Act of 2005 (Act) authorized the Federal Energy Regulatory Commission to approve Reliability Standards with which users, owners and operators of the bulk power system are required to comply; and

WHEREAS, Seattle is the Registered Entity with compliance responsibility for the Reliability Standards applicable to the Seattle-owned equipment described herein; and

WHEREAS, BPA is the Registered Entity with compliance responsibility for the Reliability Standards applicable to the BPA-owned equipment described herein.

In consideration of the promises and mutual covenants and agreements herein contained, the Parties agree as follows:

### 1. TERM OF AGREEMENT

This Agreement shall become effective at 0000 hours on the first calendar day of the month following the date that the Agreement has been signed by both Parties (Effective Date) and shall continue in effect for 30 years after the Effective Date unless otherwise terminated by the Parties.

This Agreement may be extended, amended, or terminated upon mutual agreement of the Parties.

In the event that the Agreement is terminated, all liabilities incurred hereunder are hereby preserved until satisfied.

On its Effective Date, this Agreement terminates and replaces in its entirety, prior Operation and Maintenance Agreement, Contract No. 14-03-43729. All obligations incurred under the prior agreement shall be preserved until fully satisfied.

### 2. **DEFINITIONS**

When used in this Agreement, the following terms have the meaning shown below:

(a) "Business Day" means any day that is normally observed by the Federal Government as a workday.

- (b) "Good Utility Practice" means any of the practices, methods and acts engaged in or approved by a significant portion of the electric utility industry during the relevant time period, or any of the practices, methods and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practices, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region, including those practices required by Federal Power Act section 215(d).
- (c) "FERC" is the Federal Energy Regulatory Commission.
- (d) "NERC" is the North American Electric Reliability Corporation.
- (e) "Registered Entity" means an owner, operator, or user of the Bulk Power System, or the entity registered as its designee for the purpose of compliance, that is included in the NERC Compliance Registry.
- (f) "Reliability Standard" means a requirement, approved by the United States Federal Energy Regulatory Commission under Section 215 of the Federal Power Act, or approved or recognized by an applicable governmental authority in other jurisdictions, to provide for reliable operation of the bulk-power system. The term includes requirements for the operation of existing bulk-power system facilities, including cybersecurity protection, and the design of planned additions or modifications to such facilities to the extent necessary to provide for reliable operation of the bulk-power system, but the term does not include any requirement to enlarge such facilities or to construct new transmission capacity or generation capacity.
- (g) "WECC" is the Western Electricity Coordinating Council.

### 3. EXHIBITS

The following Exhibits are hereby incorporated into and made part of this Agreement:

- (a) Exhibit A Boundary Equipment Maintenance Reporting Obligation BPA to Seattle
- (b) Exhibit B Boundary Equipment Maintenance Reporting Obligation Seattle to BPA
- (c) Exhibit C Boundary Equipment Maintained by the Equipment Owner No Maintenance Reporting Obligation
- (d) Exhibit D Boundary Equipment Operations and Maintenance Charges
- (e) Exhibit E Notices

### 4. REVISION OF EXHIBITS

- (a) At any time, BPA may unilaterally revise Exhibit A, Exhibit C and Exhibit D pursuant to the notice requirements in Exhibit E to:
  - (1) document replacement or removal of equipment undertaken pursuant to section 8; and
  - (2) incorporate revisions to charges described in Exhibit D upon ninety (90) days written notice.
- (b) In the event that Seattle makes changes to its assets, BPA shall make conforming changes to the exhibits. BPA shall issue the exhibit revisions within ninety (90) days after receiving notification of such changes pursuant to Exhibit E, and such revisions shall take effect upon issuance of the revision. BPA will revise charges as appropriate and will update the monthly billing effective the first of the month following energization of the new equipment or following removal of old equipment.
- (c) Either Party may change the name or address for receipt of notice in Exhibit E by providing notice of such change.

### 5. BILLING AND PAYMENT

### (a) Billing

BPA shall bill Seattle monthly for all services provided during the preceding month(s) for the equipment listed in Exhibit A, Tables 1 and 2 and Exhibit C, Table 2. BPA may send Seattle an estimated bill followed by a final bill. The issue date is the date BPA electronically sends the bill to Seattle. If the electronic transmittal of the entire bill is not practical, BPA shall transmit a summary electronically, and send the entire bill by United States mail.

### (b) Payment

Seattle shall pay all bills electronically in accordance with instructions on the bill. Payment of all bills, whether estimated or final, must be received by the 20<sup>th</sup> calendar day after the issue date of the bill (the "Due Date"). If the 20th calendar day is a Saturday, Sunday, or federal holiday, the Due Date is the next Business Day.

If Seattle has made payment on an estimated bill then:

- (1) if the amount of the final bill exceeds the amount of the estimated bill, Seattle shall pay BPA the difference between the estimated bill and final bill by the final bill's Due Date; or
- if the amount of the final bill is less than the amount of the estimated bill, BPA shall pay Seattle the difference between the estimated bill and final bill by the final bill's Due Date.

### (c) Late Payments

After the Due Date, a late payment charge equal to the higher of:

- (1) the Prime Rate (as reported in the Wall Street Journal or successor publication, in the first issue published during the month in which payment was due) plus 4 percent, divided by 365; or
- (2) the Prime Rate times 1.5, divided by 365;

shall be applied each calendar day to any unpaid balance.

### (d) **Disputed Bills**

- (1) If Seattle disputes any portion of a charge or credit on Seattle's estimated or final bills, Seattle shall provide written notice to BPA with a copy of the bill noting the disputed amounts. Notwithstanding whether any portion of the bill is in dispute, Seattle shall pay the entire bill by the Due Date. This section 5(e)(1) does not allow Seattle to challenge the validity of any BPA rate.
- (2) Unpaid amounts on a bill (including both disputed and undisputed amounts) are subject to the late payment charges provided above. Notice of a disputed charge on a bill does not constitute BPA's agreement that a valid claim has been stated.
- (3) If the Parties agree that Seattle is entitled to a refund of any portion of the disputed amount, then BPA shall make such refund with simple interest computed from the date of receipt of the disputed payment to the date the refund is made. The daily interest rate shall equal the Prime Rate (as reported in the Wall Street Journal or successor publication in the first issue published during the month in which payment was due) divided by 365.

### 6. OWNERSHIP OF EQUIPMENT

(a) Title to and ownership of all of Seattle's equipment installed in BPA's Boundary Substation and specified in Exhibit A, Exhibit B and Exhibit C shall remain with Seattle at all times. Title to and ownership of the equipment specified in Exhibit C, Table 2, which by reason of permanent emplacement and high cost of removal will not be useful to the operation of Seattle's electric system at the time deliveries of energy to or from Seattle at BPA's Boundary Substation are terminated shall be and remain with BPA at all times.

- (b) Seattle shall identify its owned equipment specified in Exhibit A, Exhibit B and Exhibit C by permanently affixing thereto suitable tags and signs plainly stating that the property so identified is owned by Seattle, but failure to do so shall not affect Seattle's title to and ownership of such equipment.
- (c) All jointly owned equipment will be identified as such with co-ownership tags and signs.
- (d) Replacement and removal costs for jointly owned equipment and the proceeds from the disposal of jointly owned equipment will be equally shared.

### 7. ACCESS TO FACILITIES

- (a) Seattle shall grant BPA and its authorized contractors timely access to Seattle-owned equipment installed at Boundary Substation. BPA shall comply with Seattle's safety, access and security requirements and shall provide two weeks advance notice to Seattle, unless otherwise mutually agreed, of any outages of Seattle equipment that must be taken to enable BPA to perform its obligations hereunder.
- (b) BPA grants Seattle timely access rights of ingress and egress to Boundary Substation in order to install, inspect, operate and maintain the Seattle-owned equipment described in Exhibit A, Exhibit B and Exhibit C; provided, however that such rights of ingress and egress shall be subject to such rules and regulations as BPA may deem necessary for national security, for the safety of persons entering said Boundary Substation, and to assure the normal operation of BPA's electric system.

### 8. MAINTENANCE, REPLACEMENT, ADDITION AND REMOVAL OF EQUIPMENT

- (a) BPA agrees to perform for Seattle the following activities that may be subject to the Reliability Standards, and BPA agrees to be retained by Seattle to perform and report to Seattle on those activities in accordance with the Reliability Standards as applicable, and to perform such other activities required of Seattle by the Reliability Standards, and agreed to by BPA and Seattle, all according to Good Utility Practice and as more fully set forth herein. Accordingly, BPA shall:
  - (1) maintain the Seattle-owned equipment described in Exhibit A and Exhibit C in the same manner in which BPA maintains similar equipment owned by BPA and in accordance with the Reliability Standards; and

- (2) maintain BPA's substation equipment and power system control equipment (e.g. Supervisory Control and Data Acquisition (SCADA) which are necessary to integrate the Seattle-owned equipment described in Exhibit A, Exhibit B and Exhibit C with BPA's transmission system and, from time to time when BPA determines it is necessary, modify or replace such BPA substation equipment and power system control equipment.
- (b) Seattle agrees to perform certain activities that may be subject to the Reliability Standards, and report to BPA on those activities in accordance with the Reliability Standards as applicable. Accordingly, Seattle shall maintain the Seattle-owned equipment described in Exhibit B and Exhibit C in the same manner in which Seattle maintains similar equipment owned by Seattle and in accordance with the Reliability Standards; and
- (c) Seattle shall reimburse BPA for all reasonable costs, including replacement parts and labor, that BPA incurs for providing such maintenance specified in section 8(a)(l) above, according to the charges specified in Exhibit D. Seattle has the option to supply, at its expense, all parts required for such maintenance.
- (d) Seattle may request an addition or change to the facilities and equipment to be maintained by BPA and BPA may, at its discretion, agree to such addition or change. Any addition or change must be documented in the appropriate Exhibit(s) to this Agreement and must specify the facilities and equipment to be maintained, location of the facilities and equipment, ownership of facilities and equipment, and sharing of maintenance costs between the Parties.
- (e) In the event of a major failure or functional obsolescence of any of the equipment described in Exhibit A, Exhibit B or Exhibit C, the Parties shall negotiate and execute a mutually acceptable agreement providing for the replacement, repair, or removal of such equipment.
- (f) Seattle may add to Exhibit A, Exhibit B and Exhibit C equipment installed at Boundary Substation to integrate additional generating units at Boundary Powerhouse pursuant to subsequent agreements.
- (g) If requested by Seattle, BPA shall, at Seattle's expense, remove and return to Seattle some or all of the salvable equipment which is owned by Seattle as described in Exhibit A, Exhibit B and Exhibit C. After such removal, BPA may, at Seattle's expense, return the BPA facilities altered under the installation contract to the configuration (1) existing before such contract was executed, or (2) as mutually agreed by the Parties.

### 9. LIABILITY

- (a) If either Party's negligence in performing its duties under this Agreement is responsible in whole or in part for the Registered Entity's failure to comply with Reliability Standards as applicable to the facilities and equipment listed in Exhibit A, Exhibit B or Exhibit C, the other Party shall bear a share of any monetary penalty or cost of non-monetary sanctions imposed under Section 215 of the Federal Power Act based on its comparative fault determined pursuant to section 11(g). For additional clarity and the avoidance of doubt, the Parties specifically agree that (1) if FERC does not have jurisdiction to assess monetary penalties against BPA for a violation of the Reliability Standards under Section 215 of the Federal Power Act, then Seattle cannot be held responsible for monetary penalties associated with Seattle's negligence; and (2) if a monetary penalty is imposed against Seattle under Section 215 of the Federal Power Act, regardless of whether FERC has jurisdiction over BPA to assess a monetary penalty, BPA will bear a share of any monetary penalty based on its comparative fault determined pursuant to section 11(g).
- (b) Except as specifically provided in section 9(a) of this Agreement, in no event shall either Party be liable to the other Party, its board of directors, officers, employees, agents or representatives for any lost or prospective profits or for any other special, punitive, exemplary, consequential, incidental or indirect losses or damages (in tort, contract or otherwise) under or in respect of this Agreement.

### 10. ADDITIONAL COMMITMENTS

- (a) BPA agrees to provide to Seattle in the fourth quarter of each calendar year the following documents:
  - (1) Letter certifying that BPA has maintained equipment listed in Exhibit A in accordance with BPA's maintenance procedures, Reliability Standards and Good Utility Practices;
  - (2) Copy of BPA's maintenance procedures applicable to the equipment listed in Exhibit A; and
  - (3) Record of maintenance performed as applicable to the equipment listed in Exhibit A.
- (b) Seattle agrees to provide to BPA in the fourth quarter of each calendar year the following documents:
  - (1) Letter certifying that Seattle has maintained equipment listed in Exhibit B in accordance with Seattle's maintenance procedures, Electric Reliability Standards and Good Utility Practices;

- (2) Copy of Seattle's maintenance procedures applicable to the equipment listed in Exhibit B; and
- (3) Record of maintenance performed as applicable to the equipment listed in Exhibit B.
- (c) At either Party's request, in order to respond to a data request by FERC, NERC, WECC or other regulatory agency regarding the Reliability Standards, the other Party shall use reasonable efforts to provide all items listed in 10(a) or 10(b) on an as-needed basis.

### 11. FAILURE TO PERFORM

- (a) If either Party determines that it may not be in compliance with one or more of the requirements in section 8(a) or 8(b), it shall notify the other Party within three (3) Business Days of such determination.
- (b) If the Registered Entity determines that any Reliability Standards may have been violated with respect to equipment listed in Exhibit A, Exhibit B and Exhibit C, that Party will notify the other Party within ten (10) Business Days. The Registered Entity may elect to self report pursuant to NERC's Compliance Monitoring and Enforcement Program (CMEP).
- (c) The Registered Entity will coordinate with the other Party to create any mitigation plan for submission to WECC. The Registered Entity will submit the mitigation plan and all related, required documentation to WECC.
- (d) The Registered Entity will notify the other Party within ten (10) business days when a Notice of Alleged Violation (NOAV) is issued pursuant to the CMEP and provide the other Party a copy of the NOAV. The other Party shall treat the NOAV as confidential and it shall not be disclosed, except to the other Party's employees, including executives and managers, legal advisors, consultants, and other representatives on a need to know basis. The other Party shall not disclose the NOAV to any other parties without the Registered Entity's consent unless otherwise required by law.
- (e) The Registered Entity will not oppose any attempts by the other Party to intervene in CMEP proceedings conducted by FERC, NERC, or WECC.
- (f) The Registered Entity shall have the sole discretion to decide whether to proceed through the settlement process or the hearing process as defined under the CMEP.

- (g) In determining whether and to what extent the other Party is responsible for any part of monetary penalties or the cost of non-monetary sanctions imposed under Section 215 of the Federal Power Act with respect to the Registered Entity's failure to comply with Reliability Standards as applicable to the equipment listed in Exhibit A, Exhibit B and Exhibit C:
  - (1) The Parties shall use good faith efforts to reach agreement on the proper amount, if any, of the monetary penalty or cost of non-monetary sanctions that should be assumed by the other Party due to the other Party's comparative fault.
  - (2)If the determination of the amount of monetary penalties or cost of non-monetary sanctions to be assumed by each Party is not resolved after good faith efforts of the Parties to reach a resolution, the dispute may be submitted, upon mutual agreement of the Parties, to binding arbitration administered by the American Arbitration Association under its Commercial Arbitration rules. If the Parties agree to submit the dispute to binding arbitration, each Party shall have discovery rights as set out in the Federal Rules of Civil Procedure. Judgment upon any award rendered by an arbitrator may be entered in any court or administrative body having appropriate jurisdiction. In order to keep the Parties whole, the award shall include interest, from the date of payment by the Registered Entity, on the amount of such monetary penalty or cost of non-monetary sanctions for which the other Party is determined to be responsible. Interest shall be calculated as stated in section 5(e)(3). The Parties shall equally share the cost of any arbitration process, including the cost of the arbitrator, court reporter, and room rental. Each Party shall be responsible for the cost of presenting its own case, including, without limitation, witnesses, attorneys, and consultants.

### 12. STANDARD PROVISIONS

### (a) Amendments

Except where this Agreement explicitly allows one Party to unilaterally amend a provision or exhibit, no amendment of this Agreement shall be of any force or effect unless set forth in a written instrument signed by authorized representatives of each Party.

### (b) Assignment

This Agreement is binding on any successors and assigns of the Parties. Neither Party may otherwise transfer or assign this Agreement, in whole or in part, without the other Party's written consent. Such consent shall not be unreasonably withheld.

### (c) Dispute Resolution

- (1) Except as provided in section 11(g) of this Agreement, in the event of a dispute arising out of this Agreement, the Parties shall negotiate in good faith to reach an acceptable and timely resolution. If the Parties are unable to resolve the dispute to their mutual satisfaction within five Business Days, or any other mutually acceptable time period after negotiation begins, the Parties shall attempt in good faith to resolve the dispute through nonbinding mediation.
- (2) Except as provided in section 11(g) of this Agreement, each Party shall be responsible for its own expenses and one-half of the expenses of the mediator.

### (d) Freedom of Information Act (FOIA)

- (1) BPA may release information provided by Seattle to comply with FOIA or if required by any other federal law or court order. For information that Seattle provides pursuant to section 11(d), or designates in writing as proprietary, BPA will limit the use and dissemination of that information within BPA to employees who need the information for purposes of this Agreement.
- (2) Seattle may release information provided by BPA to comply with R.C.W. 42.56 et. seq., Washington's Public Records Act, or if required by another law or court order. For information that BPA provides pursuant to section 11(d), or designates in writing as proprietary, Seattle will limit the use and dissemination of that information within Seattle to employees who need the information for purposes of this Agreement.

### (e) Governing Law

This Agreement shall be interpreted, construed and enforced in accordance with Federal law. If under Federal law the court applies state law, the court shall apply Washington law.

### (f) No Third Party Beneficiaries

This Agreement is made and entered into for the sole benefit of the Parties, and the Parties intend that no other person or entity shall be a direct or indirect beneficiary of this Agreement.

### (g) Relationship of the Parties

The Parties agree that BPA is an independent contractor to Seattle in the performance of BPA's obligations under section 8 of this Agreement. Neither Party is the agent or principal of the other, nor are they partners or joint venturers. Each Party agrees that it will not represent that, in performing its obligations hereunder, it acts in the capacity of agent or principal of the

Robert W. Cromwell, Jr.
SCL Boundary Maintenance Obligations and Ownership Agreement ORD ATT A
May 21, 2015
#D1

other Party, nor that it is a partner or joint venturer with the other Party with respect to the subject matter of this Agreement.

### (h) Section Headings

Section headings and subheadings appearing in this Agreement are inserted for convenience only and shall not be construed as interpretations of text.

### (i) Several Obligations

Except where specifically stated in this Agreement, the duties, obligations and liabilities of the Parties are intended to be several and not joint or collective.

### (j) Uncontrollable Forces

The Parties shall not be in breach of their respective obligations to the extent the failure to fulfill any obligation is due to an Uncontrollable Force. "Uncontrollable Force" means an event beyond the reasonable control of, and without the fault or negligence of, the Party claiming the Uncontrollable Force, that prevents that party from performing its contractual obligations under this Agreement and which, by exercise of that Party's reasonable care, diligence and foresight, such Party was unable to avoid. Uncontrollable Forces include, but are not limited to:

- (1) strikes or work stoppage;
- (2) floods, earthquakes, or other natural disasters; terrorist acts; and
- (3) final orders or injunctions issued by a court or regulatory body having competent subject matter jurisdiction which the Party claiming the Uncontrollable Force, after diligent efforts, was unable to have stayed, suspended, or set aside pending review by a court of competent subject matter jurisdiction.

Neither the unavailability of funds or financing, nor conditions of national or local economies or markets shall be considered an Uncontrollable Force. The economic hardship of either Party shall not constitute an Uncontrollable Force. Nothing contained in this provision shall be construed to require either Party to settle any strike or labor dispute in which it may be involved.

If an Uncontrollable Force prevents a Party from performing any of its obligations under this Agreement, such Party shall: (1) immediately notify the other Party of such Uncontrollable Force by any means practicable and confirm such notice in writing as soon as reasonably practicable; (2) use its best efforts to mitigate the effects of such Uncontrollable Force, remedy its inability to perform, and resume full performance of its obligation hereunder as soon as reasonably practicable; (3) keep the other Party apprised of such efforts on an ongoing basis; and (4) provide written notice of the resumption of performance. Written notices sent under this section must comply with Exhibit E.

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(k) Waivers

No waiver of any provision or breach of this Agreement shall be effective unless such waiver is in writing and signed by the waiving Party, and any such waiver shall not be deemed a waiver of any other provision of this Agreement or any other breach of this Agreement.

### 13. SIGNATURES

The Parties have executed this Agreement as of the last date indicated below.

| THE CITY OF SEATTLE, CITY LIGHT DEPARTMENT |              | Departm  | UNITED STATES OF AMERICA Department of Energy Bonneville Power Administration |  |  |
|--|--------------|----------|---|--|--|
| By:  |              | _ By:    |   |  |  |
| Name:                                      | (Print/Type) | Name:    | Toni L. Timberman (Print/Type)  |  |  |
| Title:                                     |              | _ Title: | Senior Transmission Account Executive   |  |  |
| Date:                                      |              | _ Date:  |   |  |  |
|  | 2000         | *        |   |  |  |

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### EXHIBIT A BOUNDARY EQUIPMENT MAINTENANCE REPORTING OBLIGATION BPA TO SEATTLE

# TABLE 1 BOUNDARY EQUIPMENT - OWNED AND OPERATED BY SEATTLE<sup>1</sup> AND MAINTAINED BY BPA AT SEATTLE'S EXPENSE<sup>2</sup>

1. Primary station service power supply equipment as follows:

| BPA<br>Equipment<br>Position | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No. | Equipment<br>Description   | BPA<br>Equipment<br>Category | Installed<br>under<br>Contract No. |
|------------------------------|-------------------------|------------------------------|--|------------------------------|------------------------------------|
| BK 4 HS                      | D99913                  | DISC-240-BK4                 | (a) One 230 kV, 1200 A disconnect switch without ground blades - xfmr #4 | Disconnect                   | 14-03-43356                        |
| BK 5 HS                      | D99914                  | DISC-240-BK5                 | (b) One 230 kV, 1200 A disconnect switch without ground blades - xfmr #5 | Disconnect                   | 14-03-43356                        |

**2.** Equipment in 230 kV terminal position Nos. 8, 10, 12 and 14 (Units 51, 52, 53 and 54 respectively) as follows:

| BPA<br>Equipment<br>Position | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No. | Equipment<br>Description  | BPA<br>Equipment<br>Category | Installed<br>under<br>Contract No. |
|------------------------------|-------------------------|------------------------------|---|------------------------------|------------------------------------|
| A-2351 MB                    | D99909                  | BUS-DISC-<br>240-351         | (a) Bay 8: One 230 kV, 1200 A, main bus disconnect switch without ground blades | Disconnect                   | 14-03-43356                        |

<sup>&</sup>lt;sup>1</sup> Formerly listed in Exhibit A, Table II of Contract No. 14-03-43729.

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Exhibit A, Table 1

<sup>&</sup>lt;sup>2</sup> Boundary Equipment Operation and Maintenance Charges are detailed in Exhibit D of this Agreement.

| BPA<br>Equipment<br>Position | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No. | Equipment<br>Description  | BPA<br>Equipment<br>Category | Installed<br>under<br>Contract<br>No. |
|------------------------------|-------------------------|------------------------------|---|------------------------------|---------------------------------------|
| A-2352 MB                    | D99910                  | BUS-DISC-240-<br>352         | (b) Bay 10: One 230 kV, 1200 A, main bus disconnect switch without ground blades  | Disconnect                   | 14-03-43356                           |
| A-2353 MB                    | D99911                  | BUS-DISC-240-<br>353         | (c) Bay 12: One 230 kV, 1200 A, main bus disconnect switch without ground blades  | Disconnect                   | 14-03-43356                           |
| A-2354 MB                    | D99912                  | BUS-DISC-240-<br>354         | (d) Bay 14: One) 230 kV, 1200 A, main bus disconnect switch without ground blades | Disconnect                   | 14-03-43356                           |

### 3. Equipment in the 230 kV terminal position Nos. 16 and 18 (Units 55 and 56 respectively) as follows:

| BPA<br>Equipment<br>Position | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No. | Equipment<br>Description  | BPA<br>Equipment<br>Category | Installed<br>under<br>Contract<br>No. |
|------------------------------|-------------------------|------------------------------|---|------------------------------|---------------------------------------|
| A-2355 MB                    | D99893                  | BUS-DISC-240-<br>355         | (a) Bay 16: One 230 kV, 1200 A main bus disconnect switch without ground blades | Disconnect                   | DE-MS79-<br>84BP91291                 |
| A-2356 MB                    | D99894                  | BUS-DISC-240-<br>356         | (b) Bay 18: One 230 kV, 1200 A main bus disconnect switch without ground blades | Disconnect                   | DE-MS79-<br>84BP91291                 |

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# EXHIBIT A BOUNDARY EQUIPMENT MAINTENANCE REPORTING OBLIGATION BPA TO SEATTLE

### TABLE 2 BOUNDARY EQUIPMENT OWNED BY SEATTLE<sup>1</sup> AND OPERATED AND MAINTAINED BY BPA AT SEATTLE'S EXPENSE<sup>2</sup>

Equipment in the 230 kV sectionalizing segment (tie between bus sections 1 and 2) as follows:

| BPA<br>Equipment<br>Position | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No. | Equipment<br>Description  | BPA<br>Equipment<br>Category | Installed<br>under<br>Contract<br>No. |
|------------------------------|-------------------------|------------------------------|---|------------------------------|---------------------------------------|
| A-1233                       | O99990                  | BKR-A1233                    | (a) One 230 kV,<br>2000 A, 15,000<br>MVA Dead<br>Tank SF6<br>power circuit<br>breaker | Power<br>Circuit<br>Breaker  | DE-MS79-<br>84BP91291                 |
| A-1233 MB<br>SEC 1           | D99895                  | DISC-A1233-<br>SEC1          | (b) One 230 kV, 2000 A disconnect switch without ground blades                        | Disconnect                   | DE-MS79-<br>84BP91291                 |
| A-1233 MB<br>SEC 2           | D99896                  | DISC-A1233-<br>SEC2          | (c) One 230 kV, 2000 A disconnect switch without ground blades                        | ${f Disconnect}$             | DE-MS79-<br>84BP91291                 |

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<sup>&</sup>lt;sup>1</sup> Formerly listed in Exhibit A, Table II of Contract No, 14-03-43729.

<sup>&</sup>lt;sup>2</sup> Boundary Equipment Operation and Maintenance Charges are detailed in Exhibit D of this Agreement.

# EXHIBIT A BOUNDARY EQUIPMENT MAINTENANCE REPORTING OBLIGATION BPA TO SEATTLE

# TABLE 3 BOUNDARY EQUIPMENT OWNED AND MAINTAINED BY BPA AT BPA'S EXPENSE, JOINTLY USED BY SEATTLE

| BPA<br>Equipment<br>Position           | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No. | Equipment<br>Description                                      | BPA<br>Equipment<br>Category  | Installed<br>under<br>Contract<br>No. |
|--|-------------------------|------------------------------|---|-------------------------------|---------------------------------------|
| C&D Lead Acid<br>– 1008AH              | BOUN-<br>LEAD           | N/A                          | (a) Station Battery,125 VDC, located in basement battery room | AC and DC<br>Power<br>Systems | N/A                                   |
| INVERTER                               | BOUN-<br>INVERTR        | N/A                          | (b) Inverter  | AC and DC<br>Power<br>Systems | N/A                                   |
| Boundary<br>Station Battery<br>Charger | BOUN-<br>Switched       | N/A                          | (c) Station<br>battery<br>charger                             | AC and DC<br>Power<br>Systems | N/A                                   |

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# EXHIBIT B BOUNDARY EQUIPMENT MAINTENANCE REPORTING OBLIGATION SEATTLE TO BPA

# TABLE 1 BOUNDARY EQUIPMENT OWNED AND MAINTAINED BY SEATTLE AT SEATTLE'S EXPENSE, JOINTLY USED BY BPA

| Customer<br>Equipment<br>No. | Equipment<br>Description  | Installed under<br>Contract No. |
|------------------------------|---|---------------------------------|
| 22-0652                      | (a) (3) CTs (2Y 4Y 6Y) of 230 kV BKR 240-351, For BPA (Bus Metering CTs)                        | 14-03-43356                     |
| 22-0654                      | (b) (3) CTs (2X 4X 6X) of 230 kV BKR 240-351, For BP For BPA (Bus Differential Relaying CTs)    | 14-03-43356                     |
| 22-0656                      | (c) (3) CTs (2Y 4Y 6Y) of 230 kV BKR 240-352, For BPA (Bus Metering CTs)                        | 14-03-43356                     |
| 22-0657                      | (d) (3) CTs (2X 4X 6X) of 230 kV BKR 240-352, For BP For BPA (Bus Differential Relaying CTs)    | 14-03-43356                     |
| 22-0655                      | (e) (3) CTs (2Y 4Y 6Y) of 230 kV BKR 240-353, For<br>BPA (Bus Metering CTs)                     | 14-03-43356                     |
| 22-0658                      | (f) (3) CTs (2X 4X 6X) of 230 kV BKR 240-353, For<br>BP For BPA (Bus Differential Relaying CTs) | 14-03-43356                     |
| 22-0660                      | (g) (3) CTs (2Y 4Y 6Y) of 230 kV BKR 240-354, For BPA (Bus Metering CTs)                        | 14-03-43356                     |
| 22-0661                      | (h) (3) CTs (2X 4X 6X) of 230 kV BKR 240-354, For BP For BPA (Bus Differential Relaying CTs)    | 14-03-43356                     |
| 22-0662                      | (i) (3) CTs (2Y 4Y 6Y) of 230 kV BKR 240-355, For<br>BPA (Bus Metering CTs)                     | DE-MS79<br>84BP91291            |
| 22-0663                      | (j) (3) CTs (2X 4X 6X) of 230 kV BKR 240-355, For<br>BP For BPA (Bus Differential Relaying CTs) | DE-MS79<br>84BP91291            |
| 22-0664                      | (k) (3) CTs (2Y 4Y 6Y) of 230 kV BKR 240-356, For BPA (Bus Metering CTs)                        | DE-MS79<br>84BP91291            |

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| Customer<br>Equipment<br>No. | Equipment<br>Description  | Installed under<br>Contract No. |
|------------------------------|---|---------------------------------|
| 22-0665                      | (I) (3) CTs (2X 4X 6X) of 230 kV BKR 240-356, For<br>BP For BPA (Bus Differential Relaying CTs) | DE-MS79<br>84BP91291            |
|                              | (m) Device 68BD/A, Auxiliary Lockout Relay, For<br>BPA Bus A, Bus Differential Relaying         |                                 |
|                              | (n) Device 68BD/B, Auxiliary Lockout Relay, For BPA<br>Bus B, Bus Differential Relaying         |                                 |

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### EXHIBIT C

### BOUNDARY EQUIPMENT MAINTAINED BY EQUIPMENT OWNER NO MAINTENANCE REPORTING OBLIGATION

### TABLE 1 BOUNDARY EQUIPMENT OWNED, OPERATED AND MAINTAINED BY SEATTLE AT SEATTLE'S EXPENSE $^{1}$

1. Primary Station Service Power Supply Source and Powerhouse Station Service equipment installed at Position Nos. 12 and 14 in BPA's Boundary Substation pursuant to Contract No. 14-03-43356 (Trust Agreement)<sup>2</sup>,<sup>3</sup>:

| BPA<br>Equipment<br>Position | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No. | Equipment<br>Description  | BPA<br>Equipment<br>Category | Installed<br>under<br>Contract No. |
|------------------------------|-------------------------|------------------------------|---|------------------------------|------------------------------------|
| N/A                          | N/A                     | BK4<br>BK5                   | (a) Two 242 kV/14.3<br>kV, 2000 kVA 3-<br>phase power<br>transformers   | N/A                          | 14-03-43356                        |
| N/A                          | N/A                     | BKR-13-BK4<br>BKR-13-BK5     | (b) Two 15 kV, 1200<br>A, 1000 MVA<br>power circuit<br>breakers   | N/A                          | 14-03-43356                        |
| · N/A                        | N/A                     | N/A                          | (c) Two 15 kV powerhouse station service supply cables and associated potheads                                  | N/A                          | 14-03-43356                        |
| N/A                          | N/A                     | N/A                          | (d) The control and relay panel Y2, including equipment mounted thereon, which are associated (a) and (b) above | N/A                          | 14-03-43356                        |

<sup>&</sup>lt;sup>1</sup> No Maintenance Reporting Obligation for this Exhibit C, Table 1.

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Boundary Equipment Maintained by Equipment Owner No Maintenance Reporting Obligation

<sup>&</sup>lt;sup>2</sup> Reference Contract No. 14-03-79177 related to Station Service at Boundary.

<sup>&</sup>lt;sup>3</sup> Formerly listed in Exhibit A, Table I of Contract No. 14-03-43729.

2. Equipment in the 230 kV terminal positions Nos. 8, 10, 12 and 14 (Units 51, 52, 53 and 54 respectively) for the powerhouse lines as follows:

| BPA<br>Equipment<br>Position | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No.   | Equipment<br>Description   | BPA<br>Equipment<br>Category | Installed<br>under<br>Contract<br>No. |
|------------------------------|-------------------------|--|--|------------------------------|---------------------------------------|
| N/A                          | N/A                     | BKR-240-351<br>BKR-240-352<br>BKR-240-353<br>BKR-240-354   | (a) Four 230 kV,<br>1600 A, 15,000<br>MVA power<br>circuit breakers                    | N/A                          | 14-03-43356                           |
| N/A                          | N/A                     | LINE-DISC-<br>240-351<br>LINE-DISC-<br>240-352<br>LINE-DISC-<br>240-353<br>LINE-DISC-<br>240-354 | (b) Four 230 kV,<br>1200A line side<br>disconnect<br>switches with<br>ground blades    | N/A                          | 14-03-43356                           |
| N/A                          | N/A                     | CCVT-240-351<br>CCVT-240-352<br>CCVT-240-353<br>CCVT-240-354                                     | (c) Four 132.8 kV Coupling Capacitor Voltage Transformer (CCVT)                        | N/A                          | 02TX-11260                            |
| N/A                          | N/A                     | N/A  | (d) The control and relay panels Y3, Y4, & Y5, including the equipment mounted thereon | N/A                          | 14-03-43356                           |
| N/A                          | N/A                     | N/A  | (e) Associated control cables  | N/A                          | 14-03-43356                           |

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3. Equipment in the 230 kV terminal position Nos. 16 and 18 (Units 55 and 56) as follows:

| BPA Equipment Position | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No.                   |     | Equipment<br>Description   | BPA Equipment<br>Category | Installed under<br>Contract No. |
|------------------------|-------------------------|--|-----|--|---------------------------|---------------------------------|
| N/A                    | N/A                     | BKR-240-355<br>BKR-240-356                     | (a) | Two 230 kV, 1600<br>A, 15,000 MVA<br>power circuit<br>breakers   | N/A                       | DE-MS79-<br>84BP91291           |
| N/A                    | N/A                     | LINE-DISC-<br>240-355<br>LINE-DISC-<br>240-356 | (b) | Two 230 kV,<br>1200A line side<br>disconnect<br>switches with<br>ground blades   | N/A                       | DE-MS79-<br>84BP91291           |
| N/A                    | N/A                     | CCVT-240-355<br>CCVT-240-356                   | (c) | Two 132.8 kV Coupling Capacitor Voltage Transformers (CCVT)  | N/A                       | 02TX-11260                      |
| N/A                    | N/A                     | N/A  | (d) | The control and relay panels Y4 & Y5, including the equipment mounted thereon, which are associated with terminal positions Nos. 16 and 18 | N/A                       | DE-MS79-<br>84BP91291           |
| N/A                    | N/A                     | N/A  | (e) | Associated control cables associated with Terminal Positions 16 and 18   | N/A                       | DE-MS79-<br>84BP91291           |

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### EXHIBIT C BOUNDARY EQUIPMENT MAINTAINED BY EQUIPMENT OWNER NO MAINTENANCE REPORTING OBLIGATION

# TABLE 2 BOUNDARY FACILITIES AND EQUIPMENT OWNED AND MAINTAINED BY BPA JOINTLY USED BY SEATTLE<sup>1</sup> MAINTENANCE COST SHARED WITH SEATTLE<sup>2</sup>

| BPA<br>Equipment<br>Position | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No. | Equipment<br>Description   | BPA<br>Equipment<br>Category | Installed<br>under<br>Contract No. |
|------------------------------|-------------------------|------------------------------|--|------------------------------|------------------------------------|
| N/A                          | N/A                     | N/A                          | (a) Steel structures and concrete footings associated with items 1(a), 1(b) and 1(c) of Exhibit C, Table 1   | N/A                          | 14-03-43356                        |
| N/A                          | N/A                     | N/A                          | (b) The steel structure and concrete footings associated with items 1(a) and 1(b) of Exhibit A, Table 1  | N/A                          | 14-03-43356                        |
| N/A                          | N/A                     | N/A                          | (c) The main bus sections associated with items 2(a), 2(b), 2(c), and 2(d) of Exhibit A, Table 1   | N/A                          | 14-03-43356                        |
| N/A                          | N/A                     | N/A                          | (d) The steel bridges on which Seattle's 230 kV powerhouse line Nos. 1, 2, 3 and 4 are terminated associated with items 2(a), 2(b), 2(c), and 2(d) of Exhibit A, Table 1                                   | N/A                          | 14-03-43356                        |
| N/A                          | N/A                     | N/A                          | (e) The steel structures and concrete footings associated with item 2(a) of this Exhibit C, Table 2, items 2(a) and 2(b) of Exhibit C, Table 1, and items 2(a), 2(b), 2(c), and 2(d) of Exhibit A, Table 1 | N/A                          | 14-03-43356                        |
| N/A                          | N/A                     | N/A                          | (f) Associated conduits between the substation yard and control house  | N/A                          | 14-03-43356                        |

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Exhibit C, Table 2

Boundary Equipment Maintained by Equipment Owner No Maintenance Reporting Obligation

<sup>&</sup>lt;sup>1</sup> Formerly listed in Exhibit A, Table III of Contract No. 14-03-43729, as amended.

<sup>&</sup>lt;sup>2</sup> Boundary Equipment Operation and Maintenance Charges are detailed in Exhibit D of this Agreement.

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| BPA<br>Equipment<br>Position | BPA<br>Equipment<br>No. | Customer<br>Equipment<br>No. | Equipment<br>Description   | BPA<br>Equipment<br>Category | Installed<br>under<br>Contract No. |
|------------------------------|-------------------------|------------------------------|--|------------------------------|------------------------------------|
| N/A                          | N/A                     | N/A                          | (g) The main bus sections associated with items 3(a) and 3(b) of Exhibit C, Table 1  | N/A                          | DE-MS79-<br>84BP91291              |
| N/A                          | N/A                     | N/A                          | (h) The steel bridges on which Seattle's 230 kV powerhouse line Nos. 5 and 6 are terminated, associated with items 3(a) and 3(b) of Exhibit C, Table 1 | N/A                          | DE-MS79-<br>84BP91291              |
| N/A                          | N/A                     | N/A                          | (i) The steel structures and concrete footings associated with items 3(a) and 3(b of Exhibit C, Table 1; and items 3(a) and 3(b) of Exhibit A, Table 1 | N/A                          | DE-MS79-<br>84BP91291              |
| N/A                          | N/A                     | N/A                          | (j) Associated conduits between the substation yard and control house  | N/A                          | DE-MS79-<br>84BP91291              |
| N/A                          | N/A                     | N/A                          | (k) The steel structures and concrete footings associated with the items listed on Exhibit A, Table 2  | N/A                          | DE-MS79-<br>84BP91291              |
| N/A                          | N/A                     | N/A                          | (l) Associated conduits between the control house and the substation yard  | N/A                          | DE-MS79-<br>84BP91291              |
| N/A                          | N/A                     | N/A                          | (m) Control House  | N/A                          | · N/A                              |
| N/A                          | N/A                     | N/A                          | (n) Substation land including improvements   | N/A                          | N/A                                |

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### EXHIBIT D BOUNDARY EQUIPMENT OPERATIONS AND MAINTANANCE CHARGES

Seattle is billed based on the BPA Annual Cost Ratio and Operation and Maintenance (O&M) Tables dated September 30, 2007, or its successor, based on average BPA system maintenance expenses.

### CALCULATION OF CHARGES FOR1:

| Exhibit A, Table 1 - Maintenance and Use Maintenance of eight 230 kV group operated disconnect switches                           | <b># # # * * * * * * * * * *</b> |
|---|----------------------------------|
| (8)(\$855) =  | \$6,836                          |
| Exhibit A, Table 2 – Operations and Maintenance $0 \text{\&M}$ of one $230 \text{ kV}$ gas power circuit breaker $(1)(\$5,944) =$ | \$5,944                          |
| O&M of two 230 kV group operated disconnect switches (2)( $$1,066$ ) =  | \$2,132                          |
| Exhibit C, Table 2 – Maintenance and Use<br>Maintenance of jointly used Type U Substation (2.26%)(\$280,742) =                    | \$6,345                          |
| Interest and Amortization of jointly used Type U Substation $(6.50\%)(\$126,737) =$   | <u>\$8,238</u>                   |
| TOTAL   | \$29,495                         |
| TOTAL ANNUAL OPERATONS AND MAINTENANCE CHARGE:  | \$29,496                         |
| TOTAL MONTHLY OPERATION AND MAINTENANCE CHARGE:   | $$2,458^{2}$                     |

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Boundary Equipment Operations and Maintenance Charges

<sup>&</sup>lt;sup>1</sup> The values used in the following calculations are based on BPA's Annual O&M Tables and Annual. Cost Ratio factors dated September 30, 2007, based on average O&M expenses from fiscal years 2002, 2003, 2004, 2005 and 2006.

<sup>&</sup>lt;sup>2</sup> The Annual Charge has been adjusted to ensure 12 equal whole dollar monthly payments.

### EXHIBIT E NOTICES

#### NOTICES RELATING TO PROVISIONS OF THE AGREEMENT 1.

Any notice required under this Agreement shall be in writing and shall be delivered in person or with proof of receipt by a nationally recognized delivery service or by United States Certified Mail. Notices are effective when received. Either Party may change the name or address for receipt of notice by providing notice of such change. The Parties shall deliver notices to the following person and address:

### If to Seattle:

Attention: Director, Power Contracts &

Resource Acquisition Phone: (206) 684-3856 Fax: (206) 386-4555

If by First Class Mail:

The City of Seattle, City Light Department P.O. Box 34023 Seattle, WA 98124-0432

If by Overnight Delivery Service:

The City of Seattle, City Light Department 700 Fifth Avenue, Suite 3220 Seattle, WA 98124-4023

### If to BPA:

Attention: Transmission Account Executive for The City of Seattle, City Light Department - TSE/TPP-2

Phone: (360) 619-6016 (360) 619-6940 Fax:

If by First Class Mail:

Bonneville Power Administration P.O. Box 61409

Vancouver, WA 98666

### If by Overnight Delivery Service:

Bonneville Power Administration – TSE/TPP-2 7500 NE 41st Street, Suite 130

Vancouver, WA 98662

#### 2. NOTICES OF AN OPERATING NATURE

The Seattle shall provide BPA with the name (or title), address, voice phone number and Fax number for routine operational activities performed under this Agreement. Such operational activities shall include, but are not limited to outage coordination, generation dispatch and system dispatch. Any notice, request or demand of an operating nature between BPA and the Seattle shall be made orally or in writing, by facsimile, by First Class mail or overnight delivery service.

If to Seattle:

If to BPA:

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The City of Seattle, City Light

Department

Attention: Director, System Operations

614 NW 46<sup>th</sup> Street Seattle, WA 98107 Phone: (206) 706-0240 Fax: (206) 706-0145 **Primary Contact:** 

Dittmer Dispatch:

Phone: (360) 418-2281 or 418-2280

or (503) 283-8501

Fax: (360) 418-2938

**Secondary Contact:** 

Munro Dispatch:

Phone: (509) 465-1820

or (888) 835-9590

Fax: (509) 466-2444

**Outage Coordination:** 

Dittmer Control Center Outage Office

Phone: (360) 418-2274

or (360) 418-2275

Fax: (360)

(360) 418-2214

### 3. DELIVERY OF MAINTENANCE DOCUMENTATION

### If to Seattle:

Attention: James Baggs

Title: NERC Compliance Officer

Phone: (206) 684-3260

E-mail: james.baggs@seattle.gov

### If to BPA Reliability Program:

E-mail: TXReliabilityCompliance@bpa.gov

### If by First Class Mail:

Bonneville Power Administration Attention: Transmission Reliability

Program – TPC/TPP-4

P.O. Box 61409

Vancouver, WA 98666

### If by Overnight Delivery Service:

Bonneville Power Administration Attention: Transmission Reliability

Program - TPC/TPP-4

7500 NE 41st Street - Suite 130

Vancouver, WA 98662

CCM: 15974\_MO&O Agreement

Robert W. Cromwell, Jr. SCL Boundary Maintenance Obligations and Ownership Agreement SUM May 21, 2015 #D1

### **BILL SUMMARY & FISCAL NOTE**

| Department:        | Contact Person/Phone:    | <b>Executive Contact/Phone:</b> |
|--------------------|--------------------------|---------------------------------|
| Seattle City Light | Robert W. Cromwell, Jr./ | Greg Shiring/386-4085           |
|                    | 684-3856                 |                                 |

### 1. BILL SUMMARY

### **Legislation Title:**

AN ORDINANCE relating to the City Light Department; authorizing the execution of the Maintenance Obligations and Ownership Agreement for Boundary Substation with the Bonneville Power Administration; and ratifying and confirming certain prior acts.

### **Summary and background of the Legislation:**

This legislation authorizes the City Light Department ("City Light") to execute an agreement with Bonneville Power Administration that will assist the parties in fulfilling their respective responsibilities with respect to NERC reliability standards compliance at Boundary Substation. By executing the Maintenance Obligations and Ownership Agreement for Boundary Substation, City Light will clarify its responsibilities with respect to Boundary substation equipment ownership and maintenance, which supports its mission to provide cost-effective and reliable power in an environmentally responsible and safe manner.

This legislation enables the replacement of the original 1966 Boundary Operations and Maintenance Agreement, which lacks details now considered necessary in electric utility contracts to sufficiently describe the specific compliance requirements of the parties. The proposed new agreement will serve these purposes with no change in cost.

# 2. CAPITAL IMPROVEMENT PROGRAM This legislation creates, funds, or amends a CIP Project. 3. SUMMARY OF FINANCIAL IMPLICATIONS

X This legislation does not have direct financial implications.

### 4. OTHER IMPLICATIONS

a) Does the legislation have indirect or long-term financial impacts to the City of Seattle that are not reflected in the above?

No. The proposed agreement continues an existing business arrangement, so no incremental changes to costs or revenues are expected.

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- b) Is there financial cost or other impacts of not implementing the legislation? If the City does not execute a replacement Maintenance Obligations and Ownership Agreement for Boundary Substation with BPA, one or both parties could be found to be out of compliance with NERC standards, which has the potential for exposing one or the other party, or both parties, to significant financial penalties.
- c) Does this legislation affect any departments besides the originating department? No.
- d) Is a public hearing required for this legislation? No.
- e) Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?
  No.
- f) Does this legislation affect a piece of property? No. (No ownership is changing.)
- g) Please describe any perceived implication for the principles of the Race and Social Justice Initiative. Does this legislation impact vulnerable or historically disadvantaged communities?  $\rm N\!/\!A$
- h) If this legislation includes a new initiative or a major programmatic expansion: What are the long-term and measurable goals of the program? Please describe how this legislation would help achieve the program's desired goals.  $N\!/\!A$
- i) Other Issues: None

List attachments below: None

### STATE OF WASHINGTON -- KING COUNTY

--88.

327278

CITY OF SEATTLE, CLERKS OFFICE

No.

### **Affidavit of Publication**

The undersigned, on oath states that he is an authorized representative of The Daily Journal of Commerce, a daily newspaper, which newspaper is a legal newspaper of general circulation and it is now and has been for more than six months prior to the date of publication hereinafter referred to, published in the English language continuously as a daily newspaper in Seattle, King County, Washington, and it is now and during all of said time was printed in an office maintained at the aforesaid place of publication of this newspaper. The Daily Journal of Commerce was on the 12<sup>th</sup> day of June, 1941, approved as a legal newspaper by the Superior Court of King County.

The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below stated period. The annexed notice, a

CT:124815-821 TITLE ONLY

was published on

08/10/15

The amount of the fee charged for the foregoing publication is the sum of \$124.00 which amount has been paid in full.

08/10/2015

Notary public for the State of Washington, residing in Seattle

and sworn to before me on

Affidavit of Publication

### State of Washington, King County

### City of Seattle

The full text of the following legislation, passed by the City Council on July 27, 2016, and published below by title only, will be mailed upon request, or can be accessed at http://leprk.seattle.gov. For information on upcoming meetings of the Seattle City Council please suits http://lwww.seattle.gov/council/calendar. Contact: Office of the City Clerk at (206) 684-8844

#### Ordinance 124814

AN ORDINANCE appropriating money to pay certain audited claims and ordering the payment thereof.

#### Ordinance 124815

AN ORDINANCE relating to the City Light Department; declaring certain real property rights surplus to utility needs; authorizing the General Manager and Chief. Executive Officer to execute an agreement for the City to grant an easement for parking and access purposes over a portion of the City's fee-owned Bothell-Canal Transmission, Corridor at 17524 Aurora Avenue North in the City of Shoreline, Washington; accepting payment for the true and full value of the easement from GCW Shoreline, LLC, and WC @ Shoreline, LLC; and ratifying and confirming certain prior acts. AN ORDINANCE relating to the City

#### Ordinance 124816

AN ORDINANCE relating to the City Light Department; declaring certain real property rights and improvements surplus to the City of Seattle's utility needs; and authorizing the release of an access easement and a permit for a groundwater observation well, and the conveyance of ownership of said groundwater well to James and Valerie Van Dyke in Pend Oreille County, Washington.

### Ordinance 124817

AN ORDINANCE relating to the City Light Department; authorizing the execution of the Maintenance Obligations and Ownership Agreement for Boundary, Substation with the Bonneville Power Administration; and ratifying and confirming certain prior acts.

### Ordinance 124818

AN ORDINANCE relating to the rates, AN ORDINANCE relating to the rates, terms and conditions for the use and sale of electricity supplied by the City Light Department to customers in the city of SeaTac; and amending Sections 21.49.020, 21.49.030, 21.49.040, 21.49.052, 21.49.055, 21.49.067, 21.49.081, and 21.49.100 of the Seattle Municipal Code to implement new rates for the city of SeaTac that reflect the terms of the 2016 franchise agreement.

#### Ordinance 124819

AN ORDINANCE related to the City Light Department; authorizing the General Manager and Chief Executive Officer of City Light to execute a Reliability Coordinator Funding Agreement with Peak Reliability,

#### Ordinance 124820

AN ORDINANCE relating to the City Light Department, approving a 15-year franchise to construct, operate, maintain, replace, and repair an electrical light and power system in, across, over, along, under, through, and below certain designated public rights-of-way in the City of SeaTac.

#### Ordinance 124821

AN ORDINANCE relating to the Department of Parks and Recreation; authorizing the Superintendent of Parks and Recreation to sign a lease with Sprint Communications Company L.P. for continuing use of subsurface fiber-optic cable installed in the Burke Gilman Trail.

Date of publication in the Seattle Daily Journal of Commerce, August 10, 2015. 8/10(327278)