



Donald W. Gregoire  
Columbia Generating Station  
P.O. Box 968, PE20  
Richland, WA 99352-0968  
Ph. 509-377-8616 | F. 509-377-4674  
dwgregoire@energy-northwest.com

March 19, 2019  
GO2-19-052

10 CFR 50.75(f)(1)

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555-0001

Subject: **COLUMBIA GENERATING STATION, DOCKET NO. 50-397  
PLANT DECOMMISSIONING FUND STATUS REPORT**

Dear Sir or Madam:

In accordance with the requirements of 10 CFR 50.75(f)(1), Energy Northwest hereby reports the status of the Columbia Generating Station decommissioning funding:

- 2018 Estimated Radiological Decommissioning Cost: \$562.2 Million
- After-Tax Fund Balance as of December 31, 2018: \$267.4 Million
- Decommissioning Funding Schedule: included as Attachment 1
- Assumed Cost Escalation Rate: 4% / year
- Assumed Interest Rate: 6% / year
- 10 CFR 50.75(e)(1)(v) Customer Contracts: Not Applicable
- Changes in Financial Assurance Method: None
- Material Changes to Trust Agreement: None.

The following conditions are reflected in the 2018 Estimated Radiological Decommissioning Cost:

- (1) The value for the estimated radiological decommissioning cost of \$562.2 Million does not include state costs or Independent Spent Fuel Storage Installation (ISFSI) decommissioning costs. Decommissioning costs for the ISFSI are submitted separately in conformance with 10 CFR 72.30 requirements.

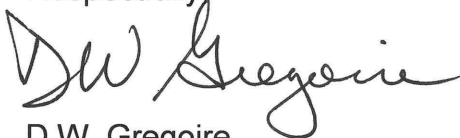
**GO2-19-052**

**Page 2 of 2**

There are no commitments being made to the Nuclear Regulatory Commission by this letter. Should you have any questions or require additional information pertaining to this report, please contact S.A. Nappi at (509) 377-4598.

Executed on the 19<sup>th</sup> day of March, 2019.

Respectfully,



D.W. Gregoire  
Manager, Regulatory Affairs

Attachment 1: Columbia Generating Station – Decommissioning Funding Schedule

cc: NRC Region IV Administrator  
NRC NRR Project Manager  
NRC Sr. Resident Inspector - 988C  
C.D. Sonoda – BPA/1399  
W.A. Horin – Winston & Strawn

**Columbia Generating Station – Decommissioning Funding Schedule**

| Fiscal Year* | Payment      | Interest Earned | Payments From Account | Sub-Account Balance |
|--------------|--------------|-----------------|-----------------------|---------------------|
| FY 2019      | \$ 3,741,208 | \$ 17,427,760   | \$(150,000)           | \$ 311,481,627      |
| FY 2020      | \$ 3,890,856 | \$ 18,688,898   | \$ -                  | \$ 334,061,381      |
| FY 2021      | \$ 4,046,490 | \$ 20,043,683   | \$ -                  | \$ 358,151,554      |
| FY 2022      | \$ 4,208,350 | \$ 21,489,093   | \$ -                  | \$ 383,848,997      |
| FY 2023      | \$ 4,376,684 | \$ 23,030,940   | \$ -                  | \$ 411,256,621      |
| FY 2024      | \$ 4,551,751 | \$ 24,675,397   | \$ -                  | \$ 440,483,769      |
| FY 2025      | \$ 4,733,821 | \$ 26,429,026   | \$ -                  | \$ 471,646,616      |
| FY 2026      | \$ 4,923,174 | \$ 28,298,797   | \$ -                  | \$ 504,868,587      |
| FY 2027      | \$ 5,120,101 | \$ 30,292,115   | \$ -                  | \$ 540,280,803      |
| FY 2028      | \$ 5,324,905 | \$ 32,416,848   | \$ -                  | \$ 578,022,556      |
| FY 2029      | \$ 5,537,901 | \$ 34,681,353   | \$ -                  | \$ 618,241,811      |
| FY 2030      | \$ 5,759,417 | \$ 37,094,509   | \$ -                  | \$ 661,095,736      |
| FY 2031      | \$ 5,989,794 | \$ 39,665,744   | \$ -                  | \$ 706,751,274      |
| FY 2032      | \$ 6,229,386 | \$ 42,405,076   | \$ -                  | \$ 755,385,737      |
| FY 2033      | \$ 6,478,561 | \$ 45,323,144   | \$ -                  | \$ 807,187,442      |
| FY 2034      | \$ 6,737,704 | \$ 48,431,247   | \$ -                  | \$ 862,356,393      |
| FY 2035      | \$ 7,007,212 | \$ 51,741,384   | \$ -                  | \$ 921,104,988      |
| FY 2036      | \$ 7,287,500 | \$ 55,266,299   | \$ -                  | \$ 983,658,788      |
| FY 2037      | \$ 7,579,000 | \$ 59,019,527   | \$ -                  | \$ 1,050,257,315    |
| FY 2038      | \$ 7,882,160 | \$ 63,015,439   | \$ -                  | \$ 1,121,154,914    |
| FY 2039      | \$ 8,197,447 | \$ 67,269,295   | \$ -                  | \$ 1,196,621,655    |
| FY 2040      | \$ 8,525,345 | \$ 71,797,299   | \$ -                  | \$ 1,276,944,300    |
| FY 2041      | \$ 8,866,358 | \$ 76,616,658   | \$ -                  | \$ 1,362,427,316    |
| FY 2042      | \$ 9,221,013 | \$ 81,745,639   | \$ -                  | \$ 1,453,393,968    |
| FY 2043      | \$ 9,589,853 | \$ 87,203,638   | \$ -                  | \$ 1,550,187,459    |
| FY 2044      | \$ 9,973,447 | \$ 93,011,248   | \$ -                  | \$ 1,653,172,153    |

\* Energy Northwest's Fiscal Year ends June 30