

## BPA PRELIMINARY RATE ASSESSMENT

### DISCLAIMERS

**The following analysis is a high-level assessment of the rate impacts of the Columbia River Salmon Agreement relative to existing rates. It is not a determination of the actual rate impacts of the Agreement in any year. Actual rate impacts may be higher or lower depending on the pace of execution of capital projects, inflation, depreciation, and the associated rate case cost forecast developed for the applicable year.**

**This analysis only reflects the specific cost identified in the Columbia River Salmon Agreement directly attributable to BPA. No other expenditures or commitments from other U.S. Government entities are included.**

**BPA assumes that the spending associated with the Lower Snake Compensation Plan will qualify for capitalization under accounting guidance. Each annual increment of spending is depreciated over 75 years, the rate for the existing hatcheries, for purposes of this analysis. BPA assumed that the spending will qualify for capitalization. The spending is assumed to be spread evenly over the duration of the program. Actual expenditures will depend on a subsequent agreement with the U.S. Fish and Wildlife Service and may occur at a different pace than assumed here.**

High Priority CBRI refers to: “An additional \$100M in funding under the Bonneville Administrator’s authority under 16 U.S.C. § 832a(f) over 10 years for projects that contribute to the restoration of salmon and other native fish populations. To implement this commitment, Bonneville will provide an annual \$10M payment to the Six Sovereigns in a manner to be agreed upon, to distribute to specific projects, as prioritized by the Six Sovereigns.”

And Lower Snake Comp Plan refers to: “\$200M over 10 years in additional capital funding will be made available by Bonneville to the U.S. Fish and Wildlife Service (FWS) for Lower Snake River Compensation Plan (LSRCP) hatchery modernization, upgrades, and maintenance, as guided by the priorities of other fishery managers including the Six Sovereigns.”

The Phase 2 Implementation Plan (P2IP) Associated Funding Agreements Estimate refers to BPA’s commitment to developing long-term funding agreements with the Coeur d’Alene Tribe and Spokane Tribe of Indians. As those agreements are still in development, the costs are still preliminary, and the specifics are confidential. The final agreements and costs will be made publicly available once fully executed.

# Columbia River Salmon Agreement

Columbia River Salmon Agreement										
((\$000s))										
	1	2	3	4	5	6	7	8	9	10
	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>High priority CBRI</b>										
Expense	10,000	10,247	10,500	10,751	11,009	11,273	11,539	11,806	12,075	12,345
<b>Lower Snake Comp Plan</b>										
Capital related costs	<u>787</u>	<u>1,564</u>	<u>2,330</u>	<u>3,086</u>	<u>3,831</u>	<u>4,566</u>	<u>5,291</u>	<u>6,005</u>	<u>6,709</u>	<u>7,402</u>
<b>Total Change in Cost</b>	<b>10,787</b>	<b>11,811</b>	<b>12,830</b>	<b>13,837</b>	<b>14,840</b>	<b>15,839</b>	<b>16,830</b>	<b>17,811</b>	<b>18,784</b>	<b>19,747</b>
<b>Ops Ave. Revenue Increase</b>	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)
<b>Net Cost</b>	9,787	10,811	11,830	12,837	13,840	14,839	15,830	16,811	17,784	18,747
<b>Percent Rate Change (%)</b>	<b>0.5</b>	<b>0.5</b>	<b>0.6</b>	<b>0.6</b>	<b>0.7</b>	<b>0.7</b>	<b>0.8</b>	<b>0.8</b>	<b>0.9</b>	<b>0.9</b>
<b>Incremental Rate Impact (%)</b>		0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
<b>\$/MWh or mills/kWh Impact</b>	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3
<b>Ave. Effective Tier 1 Rate (\$/MWh)</b> 34.69	<b>Ten Year Average Impact (%)</b>			<b>0.7</b>						
<b>Low Customer (\$/MWh)</b> 25.79										
<b>High Customer (\$/MWh)</b> 40.15										

## P2IP and Columbia River Salmon Agreement

P2IP w/Funding Agreements and Columbia River Salmon Agreement										
(\$000s)	1	2	3	4	5	6	7	8	9	10
	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>P2IP</b>	10,476	10,735	10,992	11,256	11,524	11,797	12,069	12,345	12,621	12,905
<b>P2IP Associated Funding Agreements Estimate</b>										
Expense	11,400	11,682	11,970	12,257	12,551	12,851	13,155	13,458	13,766	14,073
Capital related costs	935	1,849	2,741	3,612	4,461	5,289	6,095	6,880	7,643	8,385
<b>High priority CBRI</b>										
Expense	10,000	10,247	10,500	10,751	11,009	11,273	11,539	11,806	12,075	12,345
<b>Lower Snake Comp Plan</b>										
Capital related costs	<u>787</u>	<u>1,564</u>	<u>2,330</u>	<u>3,086</u>	<u>3,831</u>	<u>4,566</u>	<u>5,291</u>	<u>6,005</u>	<u>6,709</u>	<u>7,402</u>
<b>Total Change in Cost</b>	<b>33,598</b>	<b>36,077</b>	<b>38,533</b>	<b>40,962</b>	<b>43,377</b>	<b>45,776</b>	<b>48,150</b>	<b>50,494</b>	<b>52,814</b>	<b>55,110</b>
<b>Ops Ave. Revenue Increase</b>	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)
<b>Net Cost</b>	32,598	35,077	37,533	39,962	42,377	44,776	47,150	49,494	51,814	54,110
<b>Percent Rate Change (%)</b>	<b>1.6</b>	<b>1.8</b>	<b>1.9</b>	<b>2.0</b>	<b>2.1</b>	<b>2.2</b>	<b>2.4</b>	<b>2.5</b>	<b>2.6</b>	<b>2.7</b>
<b>Incremental Rate Impact (%)</b>		0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11
<b>\$/MWh or mills/kWh Impact</b>	0.6	0.6	0.7	0.7	0.7	0.8	0.8	0.9	0.9	0.9
<b>Ave. Effective Tier 1 Rate \$/MWh</b>	<b>Ten Year Average Impact (%)</b>									
34.69	<b>2.2</b>									
<b>Low Customer (\$/MWh)</b>										
25.79										
<b>High Customer (\$/MWh)</b>										
40.15										