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| <ul> <li>Replacing the GHG-free e<br/>resources at increased to</li> </ul>   | nergy, capacity, a<br>tal system costs                                    | nd operation                                       | al benefits                                       | of the dams   | requires investment in new  | 1   |
|--|---|--|---|---|---|-----|
| <ul> <li>Cost differences between a<br/>technologies</li> </ul>  | cenarios driven by 20   | 45 GHG-free en                                     | ergy replacen                                     | nent and the av                                     | ailability of "clean firm" emerging   |     |
| <ul> <li>Costs are expected to fall<br/>electricity costs by ~\$100</li> </ul>   | on Bonneville Po<br>– 850 per year  | wer Administ                                       | ration's pu                                       | blic power c  | ustomers, raising residenti   | ial |
|  | Total Grean   | Total Cost Increase                                |   | -   | Incremental Public Power Costs<br>(% increase vs. ~8.3 centar/Who<br>(WW sverage rotes) |     |
|  | 2022<br>Net Present Value   | 2025   |   | 2945  | 7545  |     |
| Scenario 1: 109% Clean Retail Sales  | \$3.3 billioni  |  | 5434 militon                                      | 3475 militor  | Oill cents/White (+9%)  |     |
| Scenario 1: 100% Clean Retail Sales<br>(2024 dam removal)  | \$7.2 block   | \$415 million                                      | \$404 million                                     | \$509 million                                       | Life+) MVAtmotic  |     |
| Scenario Za: Deep Decarb.<br>(Baseline Technologies)   | SS 0 billion  | -  | \$4100 million                                    | \$800 million                                       | 15seedaWWh (+18%)   |     |
| Scenario 2b: Deep Decarb.<br>(Emerging Technologies)   | \$1.0 billion   | -  | \$415 million                                     | \$425 million                                       | 0.7 antivitWit (+8%)  |     |
| Brenzen 2r Denn Berlich<br>(No Ann Condotter)  | AUG / Smith   |  | (SIG)mary   | STREET.   | diamprovi (rista)   |     |
| CTED<br>Cost increases account for replacement energy, capacity<br>NPV and annual cost increase are shown for De Norther | , and reserves as well as provided<br>set Region as a whole, but the into | LSR capital + expense,<br>smental costs are tallou | but do not include air<br>afect relative to the B | y costs for treacting the<br>PA Tier I available fo | dans, which would be an adoltional cost.  |     |

