

**Ripogenus FERC No. P-2572**

| Decision Criteria                              | Keep and Maintain Dam | Improve Fish Passage | Improve Hydropower Capacity | Improve Hydro AND Fish Passage | Remove Dam |
|--|-----------------------|----------------------|-----------------------------|--------------------------------|------------|
| Sea-run fish habitat area (100 square m)       | 0                     | 0-2480               | 0                           | 0-2480                         | 0-4961     |
| River recreation area (square km)              | 2                     | 2                    | 2                           | 2                              | 2          |
| Reservoir storage (100,000 acre feet)          | 14                    | 14                   | 14                          | 14                             | 0          |
| Annuitized project costs (\$2018 thousands/yr) | 747                   | 1,072                | 3,487                       | 3,813                          | 724        |
| Breach Damage Potential                        | 3                     | 3                    | 3                           | 3                              | 0          |
| Number of Properties Impacted                  | 0                     | 0                    | 0                           | 0                              | 43         |
| Annual Electricity Generation (GWh/yr)*        | 234                   | 234                  | 47                          | 47                             | 0          |
| CO2 Emissions Reduction (kilotonne/yr)         | 44                    | 44                   | 52                          | 52                             | 0          |
| Indigenous Lifeways                            | -                     | -                    | -                           | -                              | -          |
| Industrial Historical Value                    | -                     | -                    | -                           | -                              | -          |
| Community Identity                             | -                     | -                    | -                           | -                              | -          |
| Aesthetic Value                                | -                     | -                    | -                           | -                              | -          |
| Public Health                                  | -                     | -                    | -                           | -                              | -          |
| Social and Environmental Justice               | -                     | -                    | -                           | -                              | -          |

\*1 GW = 1000 MW, so to convert from GW to MW, multiply the value by 1,000. To convert from MW to GW, divide by 1,000.