

B O N N E V I L L E P O W E R A D M I N I S T R A T I O N

BPA Fuel Mix Percent Summary. Calendar Year 2023.

| Type | CY 2021 | CY 2022 | Percent Change |
|--------------------------------------|-------------|------------------|----------------|
| Biomass and Waste | 0.0% | 0.0% | 0% |
| Geothermal | 0.0% | 0.0% | 0% |
| Small Hydroelectric | 0.9% | 0.7% | 0% |
| Solar | 0.0% | 0.0% | 0% |
| Wind with RECs | 0.0% | 0.0% | 0% |
| Coal | 0.0% | 0.0% | 0% |
| Large Hydroelectric | 83.7% | 84.2% | 0.5% |
| Natural Gas | 0.0% | 0.0% | 0% |
| Nuclear | 10.9% | 11.0% | 0% |
| Non Specified purchases ¹ | 4.0% | 3.4% | -0.6% |
| EIM purchases ² | 0.0% | 0.3% | 0.3% |
| Wind without RECs ³ | 0.6% | 0.4% | -0.2% |
| Total | 100% | 100.0000% | |

Notes:

1 Non Specified purchases are purchases made from another system without knowledge of specific fuel type. Reporting agencies in Washington assign their generic fuel mix to the BPA purchase amount based on their determination of the Northwest power pool region resources. This figure does not include amounts of power available to BPA through participation in the EIM

2 BPA joined the Western Energy Imbalance Market (EIM) in May 2022.

3 BPA conveys its RECs to other parties and does not retire them.

Prepared by:

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Questions?

Please direct your questions to Kristina Rohe at 503.230.7528, KERohe@BPA.gov



Bonneville Power Administration Web Link to Fuel Mix:

[Hydropower Impact - Bonneville Power Administration \(bpa.gov\)](https://www.bpa.gov/energy/hydropower-impact)