

PCDS Meeting

January 3, 2024

WECC Staff



Fuel Prices



Fuel Prices

Natural Gas

- Last cycle—Used 2021 IEPR (Add link) CEC Burner tip for year 2032
 - 202 https://efiling.energy.ca.gov/GetDocument.aspx?tn=239648&DocumentContentId=73062 1 Integrated Energy Policy
 Report (ca.gov)
- This cycle—We have the March 2023 Draft IEPR from CEC (not sure when it will be finalized, others have been finalized around September, October)
 - Preliminary 2023 IEPR Electric Generation Price Model | California Energy Commission

Uranium

- Last cycle—Used 0.72 from 2021, then inflated to 2022\$ (0.7375564)
- <u>Nuclear Fuel | US-REGEN Documentation (epri.com)</u> Around \$0.7/MMBTU

Coal and Other

- Last cycle—Inflated 2030 ADS (2020\$) values to 2022 dollars for 2032 by using the deflator
- Based on EIA 923





Deflator



Deflator

- Can't use Moody's anymore. Only permission to use it in some form of CEC-related project.
- Previous version of Moody's Deflator
 - 2022-2024\$: multiplier of 1.072
- CA Department of Finance (DOF) has a deflator (https://dof.ca.gov/forecasting/economics/economic-forecasts-u-s-and-california/)
 - 2022-2024\$: multiplier of 1.069





www.wecc.org