

**Appendix E5 to California's Compliance Plan for
the Federal Clean Power Plan: Wholesale
Electricity Prices**

**U.S. EPA Clean Power plan, Rule 111D (existing power plants)
IEPR 2015 Demand Forecast - Wholesale Electricity Price Projections
Energy Assessment Division
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Summary: The following data sheet contains the wholesale prices used for retail rate projections for the 2015 IEPR Final Demand Forecast.

The intended audience is the EPA and stakeholders.

Source of Data: Revised 2015 IEPR Natural Gas Price forecast, Preliminary 2015 IEPR Demand forecast, most current CPUC rate case decision and POU rate filings.

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Wholesale Energy Price per MWH (2014\$)

GDP Deflator		Wholesale Energy Price High Demand/Low Price	Wholesale Energy Price Low Demand/High Price	Wholesale Energy Price Mid Demand Case	Wholesale Energy Price New Renewable Price
0.985632788	2013	45.86	45.86	45.86	96.25
1	2014	44.76	47.82	47.09	94.61
1.006132212	2015	34.57	49.72	38.31	92.41
1.023862086	2016	36.02	55.33	39.19	90.26
1.048042083	2017	37.10	64.01	45.37	88.16
1.074264151	2018	40.41	70.68	46.71	86.11
1.100565869	2019	41.70	74.18	52.92	84.11
1.124626736	2020	41.60	78.55	60.09	82.15
1.149296415	2021	44.61	80.42	61.76	80.24
1.174729821	2022	44.10	83.32	63.32	78.38
1.200515516	2023	45.12	86.02	64.71	76.55
1.226247948	2024	46.26	88.77	66.05	74.77
1.252019975	2025	46.95	91.62	67.64	73.03
1.277851937	2026	48.12	94.51	69.59	71.34

Wholesale prices used for retail rate projections for the 2015 IEPR Final Demand Forecast:
http://www.energy.ca.gov/2015_energypolicy/documents/index.html#adoptedforecast

Slide presented In:
http://docketpublic.energy.ca.gov/PublicDocuments/15-IEPR-03/TN207041_20151216T080250_Retail_Electric_Rate_Projections_Revised_Cases_by_Lynn_Marshall.pptx

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