



Monthly Demand Response Net Benefits Test Results January 2023

Demand Response Net Benefits Test Results

0. SUMMARY

On December 15, 2011 the Federal Energy Regulatory Commission found the California ISO's proposed net benefits test in compliance with the direction provided in Order No. 745. Accordingly, the ISO is posting the price thresholds and supply curves that would have been in effect for the previous 12 months, as well as the threshold price and supply curve for the next trade month by the 15th day of the current month.

1. BACKGROUND

On December 15, 2011 the Federal Energy Regulatory Commission found the California ISO's proposed net benefits test in compliance with the direction provided in Order No. 745. Accordingly, the ISO has posted the net benefits test methodology with the price thresholds and supply curves that would have been in effect for the previous 12 months¹. In this report, the ISO is posting the threshold price and supply curve for the month of January 2023, in compliance with the order issued in FERC Docket No. ER11-4100-000.

The Commission also directed the ISO to post the net-benefits methodology and supporting documentation. This directive requires the ISO to include in its tariff within 90 days the net benefits methodology and supporting documentation. Accordingly, the ISO will post the net benefits methodology and any supporting documentation as part of its compliance filing.

2. NET BENEFITS TEST RESULTS

Year	Month	Peak Type	Threshold Price	Price Window
2023	01	ON PEAK	\$25.02651	[25,95]
2023	01	OFF PEAK	\$25.67121	[25,95]

TABLE 1: NET BENEFITS TEST THRESHOLD PRICES

¹ The net benefits test methodology and previous 12 months results are documented in the final proposal.

<http://www.caiso.com/informed/Pages/StakeholderProcesses/DemandResponseNetBenefitsTest.aspx>

Delivery Point	Avg. Gas Price on 1/09/2023	Avg. Gas Price on 1/09/2022
Malin	17.25	4.96
TW Blanco	10.15	4.21
El Paso S Mainline	10.15	4.21
Alberta AECO	4.24	2.9
Kern Delivery	15.3	5.27
PG&E Citygate	17.53	5.14
Stanfield	18.16	5.27
EP Blanco	10.15	4.21
El Paso Permian	5.64	4.01
KingsGate	18.16	5.27
NW WY Pool/Rky FdCom	14.33	4.67
SoCal Citygate	19.91	6.57
Kern River	16.81	4.67
Northwest Sumas	18.16	5.27
TW San Juan	10.15	4.21
Average	13.7393	4.7227
Gas Scalar	2.9092	

TABLE 2: GAS PRICES AND GAS SCALARS

¹ The net benefits test methodology and previous 12 months results are documented in the final proposal.

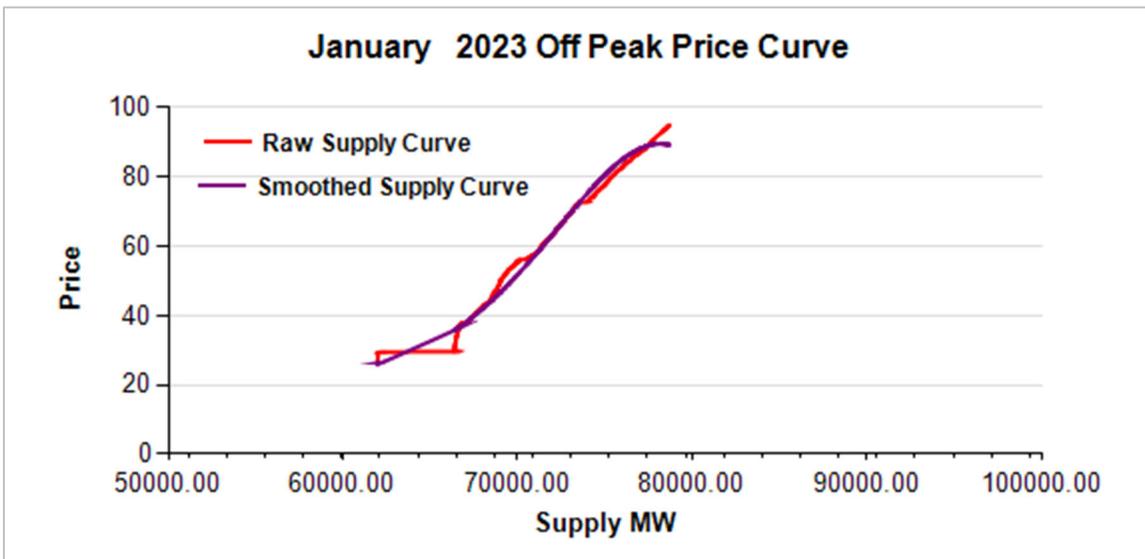


FIGURE 1: January 2023 OFF-PEAK REGRESSION RESULT

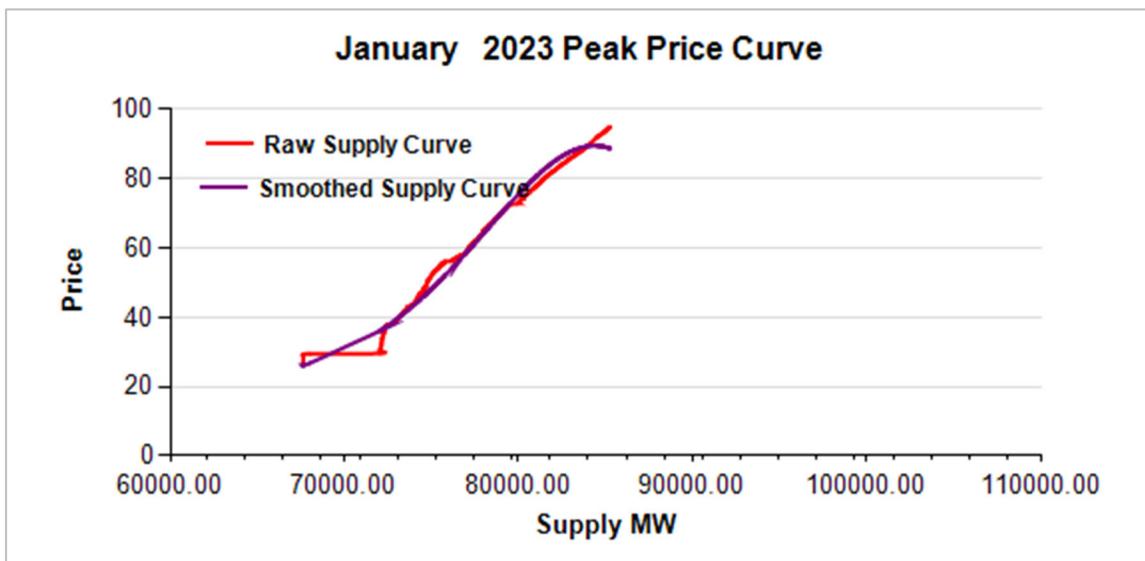


FIGURE 2: January 2023 ON-PEAK REGRESSION RESULT