Monthly Demand Response Net Benefits Test Results March 2024

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 months[1]. In this report, the ISO is posting the threshold price and supply curve for the month of March 2024, 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
2024	03	ON PEAK	$5.72640	[5,19]
2024	03	OFF PEAK	$5.82598	[5,19]

TABLE 1: NET BENEFITS TEST THRESHOLD PRICES

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[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 3/09/2024	Avg. Gas Price on 3/09/2023
Malin	2.35	3.38
TW Blanco	1.94	2.56
SoCal Citygate	3.55	4.51
EP Blanco	1.94	2.56
NW WY Pool/Rky FDt Com	2.29	3.12
Northwest Sumas	2.33	3.5
Alberta AECO	1.38	2.17
Stanfield	2.33	3.5
TW San Juan	1.94	2.56
Kern Delivery	2.28	3.39
Waha	1.08	
El Paso Permian	1.11	1.3
El Paso S Mainline	1.94	2.56
Kern River	2.26	3.13
PG&E Citygate	3.45	4.94
KingsGate	2.33	3.5
Average	2.1563	3.112
Gas Scalar	**0.6929**	

TABLE 2: GAS PRICES AND GAS SCALARS

[1] The net benefits test methodology and previous 12 months results are documented in the final proposal.
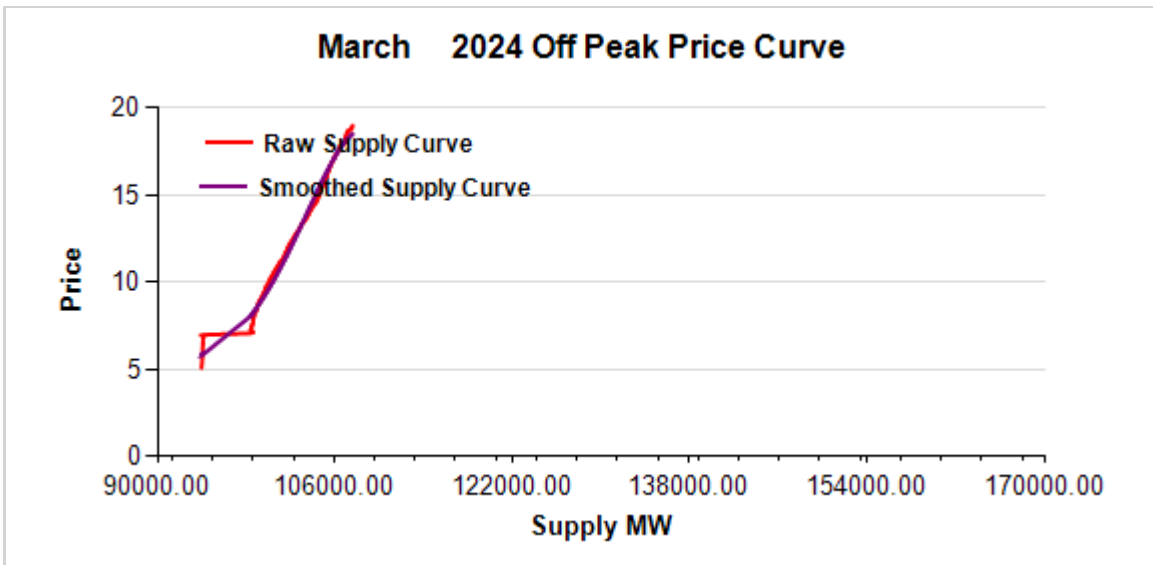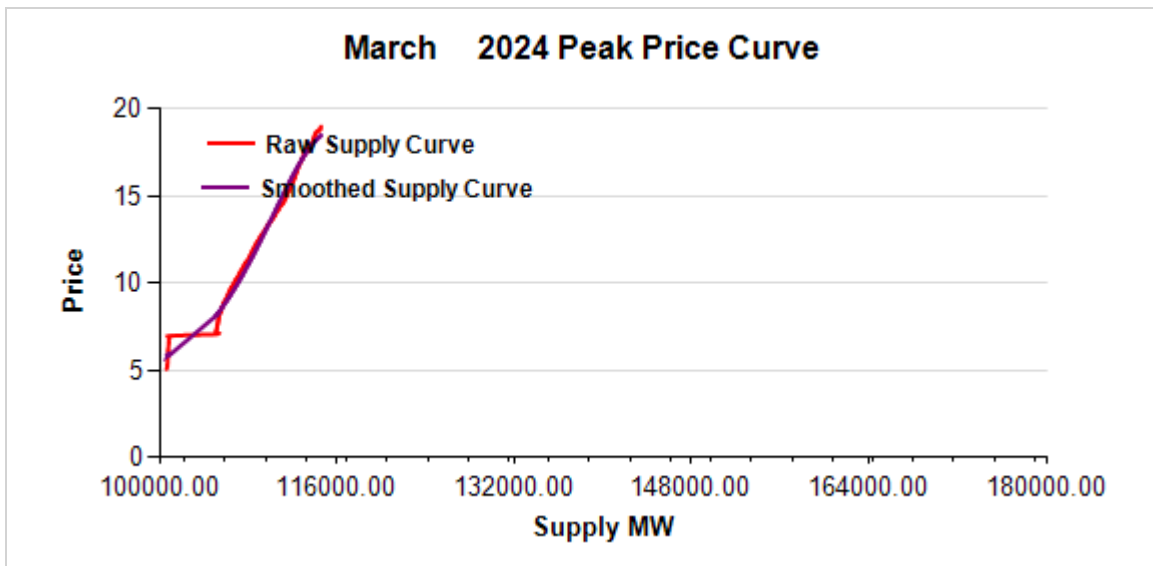
FIGURE 1: March 2024 OFF-PEAK REGRESSION RESULT

FIGURE 2: March 2024 ON-PEAK REGRESSION RESULT