August 2020 Significant Event and Exceptional Dispatch CPM Designations Report

Designation Summary:

In August 2020, the California ISO issued Significant Event and Exceptional Dispatch Capacity Procurement Mechanism (CPM) designations to multiple generating units. The designations' effective dates are listed in the tables below and have a 30-day term.

CPM Significant Event Designations

Amount and Cost:

Resource ID	CPM MWs	Designated Start Date	CPM Type	Price $/kW-mon	Tac Area
SYCAMR_2_UNIT 4	3	8/17/2020	SIGEVT	6.31	SYS
SYCAMR_2_UNIT 3	2	8/17/2020	SIGEVT	6.31	SYS
SYCAMR_2_UNIT 2	2	8/17/2020	SIGEVT	6.31	SYS
BARRE_6_PEAKER	47	8/17/2020	SIGEVT	6.31	SYS
MNDALY_6_MCGRTH	47.2	8/17/2020	SIGEVT	6.31	SYS
SBERDO_2_PSP4	20	8/17/2020	SIGEVT	6.31	SYS
SYCAMR_2_UNIT 1	3.41	8/17/2020	SIGEVT	6.31	SYS
SNCLRA_6_PROCGN	26.64	8/17/2020	SIGEVT	6.31	SYS
GATEWY_2_GESBT1	24	8/17/2020	SIGEVT	6.31	SYS
SUTTER_2_CISO	250	8/17/2020	SIGEVT	6.31	SYS
GATEWY_2_GESBT1	7.5	8/18/2020	SIGEVT	6.31	SYS
BIGCRK_2_EXESWD	15	8/19/2020	SIGEVT	6.31	SYS

Reason for CPM Significant Event Designations:

The California ISO (ISO) issued CPM Significant Event designations to the resources listed above to address a CPM Significant Event. A CPM Significant Event is "a substantial event, or a combination of events, that is determined by the CAISO to either result in a material difference from what was assumed in the resource adequacy program for purposes of determining the Resource Adequacy Capacity requirements, or produce a material change in system conditions or in CAISO Controlled Grid operations, that causes, or threatens to cause, a failure to meet Reliability Criteria absent the recurring use of a non-Resource Adequacy resource(s) on a prospective basis."

The ISO designated the capacity identified above to meet the need created by a mid-August record-breaking heat wave across California and other western states and related operating factors. The heat wave created loads that were materially different from the assumed loads used in setting Resource Adequacy Capacity requirements. This created a threat that the ISO would not comply with NERC reliability standards for balancing authority areas to meet their load and reserve

obligations. The designated capacity was the available capacity of these units that was not procured previously as Resource Adequacy capacity. The total quantity of capacity resulting from the CPM Significant Event Designations was 447.75 megawatts (MW).

The initial CPM term is for 30 days under the tariff, subject to adjustment and the payment provisions set forth in the CPM tariff provisions. Per section 43A of the ISO tariff, the 30-day term may be extended for an additional 60 days if the ISO determines that the significant event will extend beyond 30 days. The ISO will not extend this initial 30-day term because the CPM Significant Event that supported the designations has ended.

Exceptional Dispatch CPM Designations

Amount and Cost:

Resource ID	CPM MWs	Designated Start Date	CPM Type	Price $/kW-mon	Tac Area
DUANE_1_PL1X3	8.7	8/16/2020	ED	6.31	SYS
GATEWY_2_GESBT1	20	8/17/2020	ED	6.31	SYS

Reason for CPM Significant Event Designations:

The mid-August record-breaking heat wave across California and other western states caused high loads that created a threat that the ISO would not comply with NERC reliability standards for balancing authority areas to meet their load and reserve obligations. The ISO issued Exceptional Dispatch CPM designations to the capacity identified above to prevent this threat to system reliability. The Exceptional Dispatch CPM designations were for a CPM System Reliability Need. The designated capacity was the amount available from these resources that was not already RA capacity. The total quantity of Exceptional Dispatch CPM designations was 28.7 MW.

The term of the CPM designation is for 30 days under the tariff.

Prior CPM report information is available to download at:
http://www.caiso.com/market/Pages/ReportsBulletins/Default.aspx