

# Memorandum

**To:** ISO Board of Governors  
**From:** Neil Millar, Vice President of Transmission Planning and Infrastructure Development  
**Date:** November 11, 2020  
**Re:** Update on results of reliability must-run contract extensions for 2021

*This memorandum does not require Board action.*

## EXECUTIVE SUMMARY

At its September 30-October 1 meeting, the ISO Board of Governors authorized Management to extend the existing reliability must-run (RMR) contracts for the Dynegy Oakland, LLC, Starwood Energy Group (SEG) and CSU Channel Islands Site Authority (CSU CISA) generating units listed in *Attachment 1* through calendar year 2021 following Management's review of load serving entities' September 15, 2020 preliminary resource adequacy showings. Management did not seek Board authorization to extend the RMR contracts with Dynegy Oakland, LLC for Oakland unit #2 because its retirement is required in order to physically make space for a new battery energy storage at this site as part of the Oakland Clean Energy Initiative and E.F. Oxnard, because this resource has entered into a resource adequacy contract.

Management has reviewed the resource adequacy showings and has extended the RMR contract with Dynegy Oakland for Oakland units #1 and #3, Starwood Energy Group for Greenleaf II Cogen and CSU Channel Islands Site Authority for Channel Island Power unit. The Oakland units are required to meet the 2021 local capacity needed for the Oakland sub-area within the Bay Area local area. Greenleaf II Cogen is required to meet the 2021 local capacity need in the Drum-Rio Oso sub-area of the Sierra local area.<sup>1</sup> Channel Islands Power is required to meet the 2021 local capacity need in the Santa Clara sub-area of the Big Creek/Ventura local area. None of these resources were included in any load serving entity's preliminary resource adequacy showing.

---

<sup>1</sup> Although Greenleaf II Cogen is required, it may not be available beyond 2020 in the event a settlement is not achieved prior to the termination of the current RMR contract, which will terminate on or before December 31, 2020.

**ATTACHMENT 1: 2021 Reliability Must-Run Contract Status**

<b>RMR Units Extension Status</b>			
<i>Any Extended RMR Contracts will be effective January 1, 2021 thru December 31, 2021</i>			
<i>Any Released RMR Contracts will be terminated effective Midnight on December 31, 2020</i>			
<b>Owner</b>	<b>Unit</b>	<b>MW</b>	<b>Status</b>
Starwood Energy Group	Greenleaf II Cogen	49.2	Extended
CSU Channel Islands Site Authority	Channel Islands Power	27.5	Extended
Atlantic Power Corporation	E.F. Oxnard	47.7	Released
Dynergy Oakland, LLC	Oakland, Unit 1	55.0	Extended
	Oakland, Unit 2	55.0	Released
	Oakland, Unit 3	55.0	Extended