SDG&E LTPP Track IV Input Assumptions

Table 1

Input	Source	2022 Value (MW)
Load	CEC 90/10 forecast	6056
Uncommitted Energy Efficiency	CEC Mid Case (grossed up)	(338)
Incremental Roof Top PV	SDG&E Estimate	(30)
Demand Response	SDG&E Estimate	(0)
Incremental CHP	SDG&E Estimate	(20)
Load (including losses) ¹		5668

TABLE 2

Input	Source	2022 Value (MW)
New Generation	Included Pio Pico, and	345
	Wellhead Escondido	
New Renewable Generation	SDG&E Estimate	20
OTC Retirements	Encina (includes GT)	(964)
Non-OTC Retirements	Cabrillo II and existing	(223)
	Wellhead Escondido	
CHP Retirements	Retired units with expiring	(88)
	contracts	
Net Change in Local Resources		(910)

The total load includes losses of 185 MW. The transmission models use the load net of losses, which would be 5,483 MW, and then calculates losses which will vary depending on the generation and transmission additions and simulated system conditions.