

2019 Annual RA Plan

				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
CEC Adjusted Coincident Peak Demand (MW)				294.89	285.76	241.49	266.22	349.76	441.94	512.62	506.78	493.74	372.29	283.08	282.70
Required Reserves (15%)				44.23	42.86	36.22	39.93	52.46	66.29	76.89	76.02	74.06	55.84	42.46	42.41
Total Generic/System RA Capacity Requirement				339.12	328.62	277.71	306.15	402.22	508.23	589.51	582.80	567.80	428.13	325.54	325.11
2019 Local Capacity Requirement (LCR)				242.83	242.83	242.83	242.83	242.83	242.83	242.83	242.83	242.83	242.83	242.83	242.83
Internal to CAISO	RVSIDE_6_SPRING	LC	Springs 1	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	-
	RVSIDE_6_SPRING	LC	Springs 2	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	-
	RVSIDE_6_SPRING	LC	Springs 3	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	-
	RVSIDE_6_SPRING	LC	Springs 4	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	-
	RVSIDE_6_RERCUI	LC	RERC 1	48.35	48.35	48.35	48.35	48.35	48.35	48.35	48.35	48.35	48.35	48.35	48.35
	RVSIDE_6_RERCUI2	LC	RERC 2	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50	48.50
	RVSIDE_2_RERCUI3	LC	RERC 3	48.50	48.50	48.50	48.50	-	48.50	48.50	48.50	48.50	48.50	-	48.50
	RVSIDE_2_RERCUI4	LC	RERC 4	48.50	48.50	48.50	48.50	-	48.50	48.50	48.50	48.50	48.50	-	48.50
	CORONS_6_CLRWTR	LC	Clearwater	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00	28.00
	RVSIDE_6_SOLARI	LC	Tequesquite Solar	-	0.18	0.78	2.49	2.29	3.36	3.13	3.08	2.51	2.21	0.31	-
	TRNSWD_1_DF	LC	FPL Cabazon Wind	4.40	6.74	7.13	12.24	11.92	18.51	11.57	10.33	10.33	3.43	3.27	5.92
	KNGBRD_2_SOLAR2	SYS	Kingbird B	-	0.34	1.46	4.64	4.26	6.28	5.84	5.74	4.68	4.12	0.58	-
	CAMLDT_2_SOLAR2	SYS	Columbia 2 Solar	-	0.27	1.16	3.70	3.40	4.99	4.65	4.57	3.72	3.27	0.46	-
	BIGSKY_2_SOLARI	LC	Big Sky Antelope	-	0.24	1.04	3.32	3.05	4.48	4.17	4.10	3.34	2.94	0.41	-
External to CAISO	RVSID_WESTWING500_1_UC_PVSCPA	SYS	Palo Verde 1	4.00	4.00	4.00	-	-	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	RVSID_WESTWING500_1_UC_PVSCPA	SYS	Palo Verde 2	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	RVSID_WESTWING500_1_UC_PVSCPA	SYS	Palo Verde 3	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	-	-	4.00
	INTMNT_3_RIVERSIDE	SYS	IPP 1	68.00	68.00	-	-	68.00	68.00	68.00	68.00	68.00	68.00	68.00	68.00
	INTMNT_3_RIVERSIDE	SYS	IPP 2	68.00	68.00	68.00	-	68.00	68.00	68.00	68.00	68.00	68.00	68.00	68.00
	RVSID_MIR2_1_UC_SLTSEA	SYS	Salton Sea - Unit 5	46.00	46.00	-	46.00	46.00	46.00	46.00	46.00	46.00	46.00	46.00	46.00
	RVSID_MEAD230_1_UC_HOOVER	SYS	Hoover	14.00	14.00	14.00	20.00	18.00	22.00	22.00	22.00	22.00	15.00	15.00	18.00
	RVSID_MIR2_1_UC_VULCAN	SYS	Salton Sea (Vulcan)	2.00	2.00	2.00	-	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
RA Cap. Purchases	INLDEM_5_UNIT1	LC	Inland Empire Resource (Local)	20.00	15.00	12.00		95.00					5.00	115.00	55.00
	INLDEM_5_UNIT1	SYS	Inland Empire Resource (System)						20.00						
	HIDSRT_2_UNITS	SYS	Middle River Power (System)							90.00	130.00	45.00			
	COPMT4_2_SOLAR4	SYS	Sempre (System)							11.00	10.00	3.00			
	HIDSRT_2_UNITS	SYS	Middle River Power (FLEX-Cat1)											20.00	
Total Generic/System Resources				492.25	491.46	381.06	369.86	501.44	549.15	620.80	658.02	568.47	496.11	509.31	496.77
"Generic/System RA" Surplus (Deficit)				153.13	162.84	103.35	63.71	99.22	40.92	31.29	75.22	0.67	67.98	183.77	171.66
Total Local Capacity (LCR)				282.25	280.85	282.44	287.52	283.78	299.88	291.31	289.71	294.07	281.72	281.27	282.77
LCR Surplus (Deficit)				39.42	38.02	39.61	44.69	40.95	57.05	48.48	46.88	51.24	38.89	38.44	39.94
Flexible Resource Adequacy (FRAC) Requirement				133.60	138.76	135.70	120.10	96.60	111.19	93.13	96.54	133.24	139.17	123.89	129.03
Internal Available FRAC Resources (RERC and Clearwater)				201.85	201.85	201.85	201.85	104.85	201.85	201.85	201.85	201.85	201.85	104.85	201.85
FRAC Purchases (Middle River Power)				-	-	-	-	-	-	-	-	-	-	20.00	-
Total Available FRAC Resources				201.85	201.85	201.85	201.85	104.85	201.85	201.85	201.85	201.85	201.85	124.85	201.85
FRAC Surplus (Deficit)				68.25	63.09	66.15	81.75	8.25	90.66	108.72	105.31	68.61	62.68	0.96	72.82