

## April 23, 2017 TAC Rates

### Based on Filed Annual TRR/TRBA and Load Data

**TAC Components:**

	Filed Annual TRR (\$) <i>[1]</i>	Filed Annual Gross Load (MWh) <i>[2]</i>	HV Utility Specific Rate (\$/MWh) <i>[3]</i> = <i>[1]</i> / <i>[2]</i>	TAC Rate (\$/MWh) <i>[4]</i> = total <i>[1]</i> / total <i>[2]</i>	TAC Amount (\$) <i>[5]</i> = ( <i>[2]</i> ) * <i>[4]</i>
PG&E	\$ 632,054,543	87,430,657	\$ 7.2292	\$ 11.3628	\$ 993,460,421
SCE	\$ 1,030,478,735	88,983,449	\$ 11.5806	\$ 11.3628	\$ 1,011,104,545
SDG&E	\$ 404,386,165	20,467,098	\$ 19.7579	\$ 11.3628	\$ 232,564,326
Anaheim	\$ 29,782,928	2,507,620	\$ 11.8770	\$ 11.3628	\$ 28,493,681
Azusa	\$ 3,096,475	257,416	\$ 12.0291	\$ 11.3628	\$ 2,924,976
Banning	\$ 1,460,226	144,652	\$ 10.0947	\$ 11.3628	\$ 1,643,657
Pasadena	\$ 15,039,959	1,120,049	\$ 13.4279	\$ 11.3628	\$ 12,726,936
Riverside	\$ 35,543,842	2,180,985	\$ 16.2972	\$ 11.3628	\$ 24,782,180
Vernon	\$ 2,985,548	1,181,728	\$ 2.5264	\$ 11.3628	\$ 13,427,784
DATC Path 15	\$ 25,103,876	-	\$ -	\$ 11.3628	\$ 0
Startrans IO	\$ 3,224,199	-	\$ -	\$ 11.3628	\$ 0
Trans Bay Cable	\$ 123,024,014	-	\$ -	\$ 11.3628	\$ 0
Citizens Sunrise	\$ 10,573,065	-	\$ -	\$ 11.3628	\$ 0
Colton	\$ 4,110,870	372,179	\$ 11.0454	\$ 11.3628	\$ 4,229,010
VEA	\$ 10,685,478	544,970	\$ 19.6075	\$ 11.3628	\$ 6,192,406
<b>ISO Total</b>	<b>\$ 2,331,549,922</b>	<b>205,190,803</b>			<b>\$ 2,331,549,922</b>

**23 Apr 2017 ISO Access Charge Rate**

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
PG&E	Base TRR	772,911,383	932,729,484	1,705,640,867
	TRBAA	(137,154,623)	(53,259,629)	(190,414,252)
	Standby Credit	(3,702,217)	(4,376,889)	(8,079,106)
	Total	632,054,543	875,092,966	1,507,147,509
	Gross Load	87,430,657	87,430,657	87,430,657
Utility Specific Access Charges (\$/MWh)	7.2292	10.0090	17.2382	
TRR - Eff. Date - Docket#	3/1/2017 ER16-2320			
TRBA - Eff. Date - Docket#	1/1/2017 ER17-39			
SCE	Base TRR	1,146,928,287	35,653,241	1,182,581,528
	TRBAA	(109,723,089)	(645,667)	(110,368,756)
	Standby Credit	(6,726,463)	(209,098)	(6,935,561)
	Total	1,030,478,735	34,798,476	1,065,277,211
	Gross Load	88,983,449	88,983,449	88,983,449
Utility Specific Access Charges (\$/MWh)	11.5806	0.3911	11.9716	
TRR - Eff. Date - Docket#	1/1/2017 ER11-3697			
TRBA - Eff. Date - Docket#	1/1/2017 ER17-250			
SDG&E	Base TRR	443,405,000	257,267,000	700,672,000
	TRBAA	(31,191,079)	(1,923,958)	(33,115,037)
	Standby Credit	(7,827,756)	(4,541,724)	(12,369,480)
	Total	404,386,165	250,801,318	655,187,483
	Gross Load	20,467,098	20,467,098	20,467,098
Utility Specific Access Charges (\$/MWh)	19.7579	12.2539	32.0117	
TRR - Eff. Date - Docket#	1/1/2017 - ER17-470			
TRBA - Eff. Date - Docket#	1/1/2017 ER17-279			
Vernon	Base TRR	3,033,164		3,033,164
	TRBAA	(47,616)		(47,616)
	Standby Credit	-		-
	Total	2,985,548		2,985,548
	Gross Load	1,181,728		1,181,728
Utility Specific Access Charges (\$/MWh)	2.5264		2.5264	
TRR - Eff. Date - Docket#	1/1/2017 NJ17-3			
TRBA - Eff. Date - Docket#	1/1/2017 NJ17-3			
Anaheim	Base TRR	30,000,000		30,000,000
	TRBAA	(217,072)		(217,072)
	Standby Credit	-		-
	Total	29,782,928		29,782,928
	Gross Load	2,507,620		2,507,620
Utility Specific Access Charges (\$/MWh)	11.8770		11.8770	
TRR - Eff. Date - Docket#	7/1/2011 ER11-3594			
TRBA - Eff. Date - Docket#	1/1/2017 NJ17-7			
Azusa	Base TRR	3,124,239		3,124,239
	TRBAA	(27,765)		(27,765)
	Standby Credit	-		-
	Total	3,096,475		3,096,475
	Gross Load	257,416		257,416
Utility Specific Access Charges (\$/MWh)	12.0291		12.0291	
TRR - Eff. Date - Docket#	1/1/2017 NJ17-9			
TRBA - Eff. Date - Docket#	1/1/2017 NJ17-9			

**23 Apr 2017 ISO Access Charge Rate**

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only		
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR		
PTO	Base TRR	1,472,610	-	1,472,610	
	TRBAA	(12,384)	-	(12,384)	
	Standby Credit	-	-	-	
	Total	1,460,226	-	1,460,226	
	Banning	Gross Load	144,652	144,652	144,652
		Utility Specific Access Charges (\$/MWh)	10.0947	0.0000	10.0947
		TRR - Eff. Date - Docket#	1/1/2017 NJ17-6		
TRBA - Eff. Date - Docket#		1/1/2017 NJ17-6			
Pasadena	Base TRR	15,168,702	-	15,168,702	
	TRBAA	(128,743)	-	(128,743)	
	Standby Credit	-	-	-	
	Total	15,039,959	-	15,039,959	
	Gross Load	1,120,049	-	1,120,049	
	Utility Specific Access Charges (\$/MWh)	13.4279	-	13.4279	
	TRR - Eff. Date - Docket#	11/21/2016 ER17-392			
TRBA - Eff. Date - Docket#	01/1/2017 NJ17-4				
Riverside	Base TRR	35,792,333	-	35,792,333	
	TRBAA	(248,491)	-	(248,491)	
	Standby Credit	-	-	-	
	Total	35,543,842	-	35,543,842	
	Gross Load	2,180,985	-	2,180,985	
	Utility Specific Access Charges (\$/MWh)	16.2972	-	16.2972	
	TRR - Eff. Date - Docket#	1/1/2017 NJ17-5			
TRBA - Eff. Date - Docket#	1/1/2017 NJ17-5				
DATC Path 15	Base TRR	25,571,090	-	25,571,090	
	TRBAA	(467,214)	-	(467,214)	
	Standby Credit	-	-	-	
	Total	25,103,876	-	25,103,876	
	Gross Load	-	-	-	
	Utility Specific Access Charges (\$/MWh)	0.0000	-	0.0000	
	TRR - Eff. Date - Docket#	04/20/2017 ER17-998			
TRBA - Eff. Date - Docket#	1/1/2017 ER17-271				
Startrans IO	Base TRR	3,330,000	-	3,330,000	
	TRBAA	(105,801)	-	(105,801)	
	Standby Credit	-	-	-	
	Total	3,224,199	-	3,224,199	
	Gross Load	-	-	-	
	Utility Specific Access Charges (\$/MWh)	0.0000	-	0.0000	
	TRR - Eff. Date - Docket#	1/6/2016 ER16-2192			
TRBA - Eff. Date - Docket#	1/1/2017 ER17-272				
Trans Bay Cable	Base TRR	124,393,100	9,506,900	133,900,000	
	TRBAA	(1,369,086)	(16,622)	(1,385,708)	
	Standby Credit	-	-	-	
	Total	123,024,014	9,490,278	132,514,292	
	Gross Load	-	-	-	
	Utility Specific Access Charges (\$/MWh)	0.0000	0.1085	0.0000	
	TRR - Eff. Date - Docket#	4/23/2017 ER16-2632			
TRBA - Eff. Date - Docket#	1/1/2017 ER17-639				

**23 Apr 2017 ISO Access Charge Rate**

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
Citizens Sunrise	Base TRR	10,808,380	-	10,808,380
	TRBAA	(235,315)	-	(235,315)
	Standby Credit	-	-	-
	Total	10,573,065	-	10,573,065
Colton	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	6/1/2016 ER16-1787		
	TRBA - Eff. Date - Docket#	1/1/2017 ER17-148		
VEA	Base TRR	4,171,734	-	4,171,734
	TRBAA	(60,865)	-	(60,865)
	Standby Credit	-	-	-
	Total	4,110,870	-	4,110,870
Total CAISO Grid	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	11.0454	0.0000	11.0454
	TRR - Eff. Date - Docket#	1/1/2017 NJ17-8		
	TRBA - Eff. Date - Docket#	1/1/2017 NJ17-8		
Total CAISO Grid	Base TRR	10,886,590	3,413,410	14,300,000
	TRBAA	(201,112)	-	(201,112)
	Standby Credit	-	-	-
	Total	10,685,478	3,413,410	14,098,888
Total CAISO Grid	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	19.6075	6.2635	25.8709
	TRR - Eff. Date - Docket#	1/1/2013 ER13-49		
	TRBA - Eff. Date - Docket#	1/1/2017 ER17-693		
Total CAISO Grid	For Information Only			
	Base TRR	2,630,996,612	1,238,570,035	3,869,566,647
	TRBAA	(281,190,255)	(55,845,876)	(337,036,131)
	Standby Credit	(18,256,436)	(9,127,711)	(27,384,147)
Total CAISO Grid	Total	2,331,549,922	1,173,596,448	3,505,146,370
	Gross Load	205,190,803		
	Utility Specific Access Charges (\$/MWh)	11.3628		