

## July 22, 2018 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	\$ 469,951,355	87,239,349	\$ 5.3869	\$ 11.0765	\$ 966,308,705
SCE	\$ 1,005,965,642	88,026,785	\$ 11.4279	\$ 11.0765	\$ 975,030,758
SDG&E	\$ 509,378,580	20,283,944	\$ 25.1124	\$ 11.0765	\$ 224,675,584
Anaheim	\$ 30,169,629	2,507,620	\$ 12.0312	\$ 11.0765	\$ 27,775,712
Azusa	\$ 1,211,542	257,416	\$ 4.7066	\$ 11.0765	\$ 2,851,274
Banning	\$ 899,991	144,652	\$ 6.2218	\$ 11.0765	\$ 1,602,241
Pasadena	\$ 15,107,418	1,120,049	\$ 13.4882	\$ 11.0765	\$ 12,406,249
Riverside	\$ 33,944,568	2,180,985	\$ 15.5639	\$ 11.0765	\$ 24,157,732
Vernon	\$ 2,877,221	1,154,492	\$ 2.4922	\$ 11.0765	\$ 12,787,758
DATC Path 15	\$ 25,450,327	-	\$ -	\$ 11.0765	\$ 0
Startrans IO	\$ 3,291,090	-	\$ -	\$ 11.0765	\$ 0
Trans Bay Cable	\$ 124,718,938	-	\$ -	\$ 11.0765	\$ 0
Citizens Sunrise	\$ 13,611,607	-	\$ -	\$ 11.0765	\$ 0
Colton	\$ 1,476,021	372,179	\$ 3.9659	\$ 11.0765	\$ 4,122,449
VEA	\$ -	544,970	\$ -	\$ 11.0765	\$ 6,036,373
GWT	\$ 19,700,907	-	\$ -	\$ 11.0765	\$ 0
<b>ISO Total</b>	<b>\$ 2,257,754,835</b>	<b>203,832,441</b>			<b>\$ 2,257,754,835</b>

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### 22 Jul 2018 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	645,566,657	778,433,343	1,424,000,000
	TRBAA	(172,740,539)	(38,890,567)	(211,631,106)
	Standby Credit	(2,874,763)	(3,459,431)	(6,334,194)
	Total	469,951,355	736,083,345	1,206,034,700
	Gross Load	87,239,349	87,239,349	87,239,349
	Utility Specific Access Charges (\$/MWh)	5.3869	8.4375	13.8244
TRR - Eff. Date - Docket#	3/1/2018 ER16-2320			
TRBA - Eff. Date - Docket#	1/1/2018 ER18-54			
SCE	Base TRR	1,134,951,175	27,959,999	1,162,911,174
	TRBAA	(120,967,080)	(411,633)	(121,378,713)
	Standby Credit	(8,018,453)	(197,538)	(8,215,991)
	Total	1,005,965,642	27,350,828	1,033,316,470
	Gross Load	88,026,785	88,026,785	88,026,785
	Utility Specific Access Charges (\$/MWh)	11.4279	0.3107	11.7387
TRR - Eff. Date - Docket#	1/1/2018 ER18-169			
TRBA - Eff. Date - Docket#	1/1/2018 ER18-154			
SDG&E	Base TRR	530,419,000	287,285,000	817,704,000
	TRBAA	(12,661,050)	(777,161)	(13,438,211)
	Standby Credit	(8,379,370)	(4,538,426)	(12,917,796)
	Total	509,378,580	281,969,413	791,347,993
	Gross Load	20,283,944	20,283,944	20,283,944
	Utility Specific Access Charges (\$/MWh)	25.1124	13.9011	39.0135
TRR - Eff. Date - Docket#	1/1/2018 - ER18-358			
TRBA - Eff. Date - Docket#	1/1/2018 ER18-211			
Vernon	Base TRR	2,915,648		2,915,648
	TRBAA	(38,427)		(38,427)
	Standby Credit	-		-
	Total	2,877,221		2,877,221
	Gross Load	1,154,492		1,154,492
	Utility Specific Access Charges (\$/MWh)	2.4922		2.4922
TRR - Eff. Date - Docket#	1/1/2018 NJ18-1			
TRBA - Eff. Date - Docket#	1/1/2018 NJ18-1			
Anaheim	Base TRR	30,000,000		30,000,000
	TRBAA	169,629		169,629
	Standby Credit	-		-
	Total	30,169,629		30,169,629
	Gross Load	2,507,620		2,507,620
	Utility Specific Access Charges (\$/MWh)	12.0312		12.0312
TRR - Eff. Date - Docket#	7/1/2011 ER11-3594			
TRBA - Eff. Date - Docket#	1/1/2018 NJ18-8			
Azusa	Base TRR	1,216,936		1,216,936
	TRBAA	(5,394)		(5,394)
	Standby Credit	-		-
	Total	1,211,542		1,211,542
	Gross Load	257,416		257,416
	Utility Specific Access Charges (\$/MWh)	4.7066		4.7066
TRR - Eff. Date - Docket#	1/1/2018 NJ14-4			
TRBA - Eff. Date - Docket#	1/1/2018 NJ18-4			

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### 22 Jul 2018 ISO Access Charge Rate

HIGH VOLTAGE AND LOW VOLTAGE COMPONENTS			Info Only	
PTO	Total HV Filed TRR	Total LV Filed TRR	Combined TRR	
<b>Banning</b>	Base TRR	902,619	-	902,619
	TRBAA	(2,628)	-	(2,628)
	Standby Credit	-	-	-
	Total	899,991	-	899,991
	Gross Load	144,652	144,652	144,652
	Utility Specific Access Charges (\$/MWh)	6.2218	0.0000	6.2218
	TRR - Eff. Date - Docket#	1/1/2018 NJ18-5		
TRBA - Eff. Date - Docket#	1/1/2018 NJ18-5			
<b>Pasadena</b>	Base TRR	15,168,702	-	15,168,702
	TRBAA	(61,284)	-	(61,284)
	Standby Credit	-	-	-
	Total	15,107,418	-	15,107,418
	Gross Load	1,120,049	-	1,120,049
	Utility Specific Access Charges (\$/MWh)	13.4882	-	13.4882
	TRR - Eff. Date - Docket#	11/21/2016 ER17-392		
TRBA - Eff. Date - Docket#	01/1/2018 NJ18-3			
<b>Riverside</b>	Base TRR	34,067,870	-	34,067,870
	TRBAA	(123,302)	-	(123,302)
	Standby Credit	-	-	-
	Total	33,944,568	-	33,944,568
	Gross Load	2,180,985	-	2,180,985
	Utility Specific Access Charges (\$/MWh)	15.5639	-	15.5639
	TRR - Eff. Date - Docket#	1/1/2018 NJ18-6		
TRBA - Eff. Date - Docket#	1/1/2018 NJ18-6			
<b>DATC Path 15</b>	Base TRR	25,571,090	-	25,571,090
	TRBAA	(120,763)	-	(120,763)
	Standby Credit	-	-	-
	Total	25,450,327	-	25,450,327
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	-	0.0000
	TRR - Eff. Date - Docket#	04/21/2017 ER17-998		
TRBA - Eff. Date - Docket#	1/1/2018 ER18-191			
<b>Startrans IO</b>	Base TRR	3,330,000	-	3,330,000
	TRBAA	(38,910)	-	(38,910)
	Standby Credit	-	-	-
	Total	3,291,090	-	3,291,090
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	-	0.0000
	TRR - Eff. Date - Docket#	1/6/2016 ER16-2192		
TRBA - Eff. Date - Docket#	1/1/2018 ER18-202			
<b>Trans Bay Cable</b>	Base TRR	124,393,100	9,506,900	133,900,000
	TRBAA	325,838	(209,690)	116,148
	Standby Credit	-	-	-
	Total	124,718,938	9,297,210	134,016,148
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.1066	0.0000
	TRR - Eff. Date - Docket#	4/23/2017 ER16-2632		
TRBA - Eff. Date - Docket#	1/1/2018 ER18-501			

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**22 Jul 2018 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	13,570,003	-	13,570,003
	TRBAA	41,604	-	41,604
	Standby Credit	-	-	-
	Total	13,611,607	-	13,611,607
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	6/1/2018 ER18-1687		
	TRBA - Eff. Date - Docket#	1/1/2018 ER18-70		
Colton	Base TRR	1,493,716	-	1,493,716
	TRBAA	(17,696)	-	(17,696)
	Standby Credit	-	-	-
	Total	1,476,021	-	1,476,021
	Gross Load	372,179	-	372,179
	Utility Specific Access Charges (\$/MWh)	3.9659	0.0000	3.9659
	TRR - Eff. Date - Docket#	1/1/2018 NJ18-7		
	TRBA - Eff. Date - Docket#	1/1/2018 NJ18-7		
VEA	Base TRR	-	3,413,410	3,413,410
	TRBAA	-	-	-
	Standby Credit	-	-	-
	Total	-	3,413,410	3,413,410
	Gross Load	544,970	544,970	544,970
	Utility Specific Access Charges (\$/MWh)	0.0000	6.2635	6.2635
	TRR - Eff. Date - Docket#	9/15/2017 ER17-727		
	TRBA - Eff. Date - Docket#	9/15/2017 ER17-727		
GWT	Base TRR	19,551,512	-	19,551,512
	TRBAA	149,395	-	149,395
	Standby Credit	-	-	-
	Total	19,700,907	-	19,700,907
	Gross Load	-	-	-
	Utility Specific Access Charges (\$/MWh)	0.0000	0.0000	0.0000
	TRR - Eff. Date - Docket#	1/1/2018 ER17-706		
	TRBA - Eff. Date - Docket#	1/1/2018 ER18-558		
Total CAISO Grid	For Information Only			
	Base TRR	2,583,118,028	1,106,598,652	3,689,716,680
	TRBAA	(306,090,607)	(40,289,051)	(346,379,658)
	Standby Credit	(19,272,586)	(8,195,395)	(27,467,981)
	Total	2,257,754,835	1,058,114,206	3,315,869,041
	Gross Load	203,832,441		
Utility Specific Access Charges (\$/MWh)	11.0765			