

A	B	C	D	E	F	G	H	I	J	K	L
DG Node		DG in Base Portfolio	WDAT/Rule 21 non-NEM DG		Existing non-NEM DG		PDGD Preserved for 2013	DG Modeled	DG Deliverable	PDGD	Notes
Substation Name	Transmission Level kV		EO	FC	EO	FC					
Big Creek	230	0.00	0.00	0.00	0.00	0.00	0.00	2.59	2.59	0.00	zero base portfolio and WDAT
Devers	230	0.00	134.65	214.5	55.4	894.01	0.00	1108.51	1108.51	0.00	Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency
Gould	230	0.00	0.00	0.00	0.00	0.00	0.00	1.79	1.79	0.00	zero base portfolio and WDAT
Kramer	115	2.47	28.72	160.7	3.6	73.79	0.00	234.49	234.49	0.00	Kramer - Lugo normal and contingency overload; Lugo 500/230kV transformer normal and contingency overload; Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency
Mesa	230	0.00	1.81	0	0	1.06	0.00	1.06	1.06	0.00	Mesa - Lighthipe 230kV overload under vairous contingencies
Rio Hondo	230	46.06	0	0	8	2.99	0.00	2.99	2.99	0.00	Mesa - Lighthipe 230kV overload under vairous contingencies
Valley	230	0.00	17.23	601	1.1	62.26	0.00	663.26	663.26	0.00	Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency
Victor	230	0.00	221.08	149.99	5.52	0	0.00	149.99	149.99	0.00	Lugo 500/230kV transformer normal and contingency overload; Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency
Alamitos	230	7.04	6.25	0.00	0.00	0.00	7.04	17.94	17.94	7.04	PDGD limited to MW in base portfolio plus existing EO
Antelope	66	5.35	199.19	204.00	67.50	20.00	22.00	490.69	490.69	266.69	PDGD limited to the existing & future WDAT/Rule 21 non- NEM DG
Bailey	66	0.00	1.50	0.00	0.00	0.00	0.00	1.50	1.50	1.50	PDGD limited to the existing & future WDAT/Rule 21 non- NEM DG
Barre	230	3.56	0.00	1.60	0.00	47.00	1.98	232.57	232.57	3.56	PDGD limited to MW in base portfolio plus existing EO
Center	230	0.00	8.20	2.94	0.00	68.31	4.65	148.92	148.92	8.20	PDGD limited to the existing & future WDAT/Rule 21 non- NEM DG
Chino	230	23.99	13.75	1	1	67.99	10.99	79.98	68.99	10.99	Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency; 2013 unassigned PDGD preserved
Del Amo	230	0.00	2.75	8.19	2.41	0.00	38.99	80.19	80.19	38.99	2013 unassigned PDGD preserved
Eaglerock	230	2.86	7.50	0.00	0.00	0.00	7.50	26.57	26.57	7.50	PDGD limited to the existing & future WDAT/Rule 21 non- NEM DG
El Nido	230	0.00	0.80	0.00	21.88	0.00	56.90	56.90	56.90	56.90	2013 unassigned PDGD preserved
Ellis	230	76.52	0.00	146.14	0.00	0.00	75.95	146.14	146.14	75.95	2013 unassigned PDGD preserved
Etiwanda	230	0.00	6.91	4.5	4.49	92.72	6.24	103.46	97.22	6.24	Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency; 2013 unassigned PDGD preserved
Goodrich	230	10.00	0.00	0.00	0.00	196.85	0.00	222.85	222.85	10.00	PDGD limited to MW in base portfolio plus existing EO
Hinson	230	0.00	0.00	0.00	1.00	318.50	1.20	319.53	319.53	1.20	2013 unassigned PDGD preserved

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Substation Name	Transmission Level kV		EO	FC	EO	FC					
Johanna	230	74.23	2.85	0.00	0.00	0.01	74.23	77.50	77.50	74.23	PDGD limited to MW in base portfolio plus existing EO
La Cienega	230	0.01	5.91	0.00	0.15	4.74	0.15	26.20	26.20	6.06	PDGD limited to the existing & future WDAT/Rule 21 non- NEM DG
La Fresa	230	0.00	0.35	0.75	0.00	2.61	1.15	28.45	28.45	1.15	2013 unassigned PDGD preserved
Laguna Bell	230	0.00	1.97	0.87	0.00	156.17	3.46	328.12	328.12	3.46	2013 unassigned PDGD preserved
Lewis	230	0.00	0	0	0	235.44	15.00	250.44	235.44	15.00	Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency; 2013 unassigned PDGD preserved
Lighthipe	230	0.00	11.72	1.00	0.00	51.02	60.35	69.36	69.36	60.35	2013 unassigned PDGD preserved
Mira Loma	230	0.00	10.51	3.5	10	125.57	4.01	133.08	129.07	4.01	Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency; 2013 unassigned PDGD preserved
Olinda	230	0.00	0.12	5.00	0.00	36.51	93.40	118.63	118.63	93.40	2013 unassigned PDGD preserved
Padua	230	46.12	7.4	0	0.25	12.1	7.22	19.32	12.10	7.22	Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency; 2013 unassigned PDGD preserved
Santiago	230	98.90	0.00	19.60	0.00	6.31	140.96	140.96	140.96	140.96	2013 unassigned PDGD preserved
Saugus	230	0.00	5.33	20.00	11.90	81.43	0.00	118.66	118.66	17.23	PDGD limited to the existing & future WDAT/Rule 21 non- NEM DG
Vestal	230	20.75	112.77	80.00	5.99	128.79	0.00	327.55	327.55	118.76	PDGD limited to the existing & future WDAT/Rule 21 non- NEM DG
Villa Park	230	15.55	0	0	0	4.1	15.55	19.65	4.10	15.55	Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency; 2013 unassigned PDGD preserved
Vista	230	0.00	35.83	108.08	156.9	599.04	71.41	778.53	707.12	71.41	Barre - Lewis 230kV overload under Barre - Villa Park 230kV contingency; 2013 unassigned PDGD preserved
Walnut	230	8.76	1.22	0.00	1.60	55.88	5.20	160.75	160.75	10.36	PDGD limited to MW in base portfolio plus existing EO
Goleta	230	9.19	0.70	0.00	0.22	60.53	0.00	71.10	71.10	9.41	conditional on participation in the Ventura SPS
Rector	230	65.63	43.03	49.00	1.60	28.41	0.00	157.94	157.94	67.23	conditional on participation in the Big Creek/San Joaquin SPS
Santa Clara	230	5.08	26.40	2.00	0.75	98.13	0.00	172.17	172.17	27.15	conditional on participation in the Ventura SPS
Springville	230	46.43	22.20	0.00	1.75	7.37	0.00	58.19	58.19	48.18	conditional on participation in the Big Creek/San Joaquin SPS
Windhub	230	6.02	59.85	195.00	0.00	487.50	0.00	742.35	742.35	59.85	conditional on participation in the Windhub SPS