



California ISO

Wheeling Access Charges

The following tables contain Wheeling Access Charges at the scheduling points. The Wheeling Access Charge is applicable for Wheeling on the ISO Controlled Grid. No Wheeling Access Charge is applied if a Scheduling Coordinator uses only Existing Transmission Capacity.

High Voltage (HV) Wheeling Access Charges are assessed for wheeling from transmission facilities with voltage rating of 200 kV or higher. Wheeling from transmission facilities with a voltage rating of less than 200 kV will result in Low Voltage (LV) Wheeling Access Charges in addition to the HV Wheeling access charge.

Table 1: Scheduling Points “Owned” by More than One Participating TO: *The applicable Wheeling Access Charge is shown for each month to reflect that the amount of Converted Rights associated with these Scheduling Points may change monthly.*

Table 2: Scheduling Points “Owned” by a Single Participating TO.

Table 3: SCE Take-Out Points Interconnecting Non PTOs Within the ISO Control Area to the ISO Controlled Grid.

Table 4: PG&E Take-Out Points Interconnecting Non PTOs Within the ISO Control Area to the ISO Controlled Grid.

Table 1: **Weighted Average Wheeling Rates (\$/MWh) for "Multi PTO-Owned" Scheduling Points**
Rates Effective January 1, 2024

Eff Jan 1, 2024

		Voltage (kV)	1-Jan-24
	MRTU Tnames effective April 1 2009		
GONDIPPDC	GONIPP	200	11.6156
IPPDCADLN	IPP	500	11.6156
IPPUTAH	IPPUTAH	500	11.6156
MCCLMKTPC	MCCULLOUG500	500	11.6156
MEAD230S	MEAD230	200	11.6156
MEADMKTPC	MEAD5MSCHD	500	11.6156
MEADTMEAD	MEAD2MSCHD	200	11.6156
MKTPCADLN	MARKETPLACE	500	11.6156
MONAIPPDC	MDWP	300	11.6156
NOB	NOB	200	11.6156
NWEST	NWEST	230	11.6156
Palo Verde	PVWEST	500	11.6156
Victorville	LUGO	500	11.6156
WSTWGMEAD	WESTWING500	500	11.6156

**Table 2: Wheeling Access Charge for “Single PTO-Owned” Scheduling Points
Rates Effective January 1, 2024**

PTO	MRTU Tnames effective April 1 2009	Voltage Level (kV)	Voltage Designat ion	HV Wheeling Access Rate (\$/MWh)	LV Wheeling Access Rate (\$/MWh)
SCE	ELDORADO230	230	HV	11.6156	---
	ELDORADO500	500			
	MIR2	230			
	MOHAVE500	500			
	SYLMAR	230			
	WILLOWBEACH	500			
	BLYTHE161	161	LV	11.6156	0.5702
SILVERPEAK55	55				
PG&E	CTW230	230	HV	11.6156	---
	RDM230	230			
	LAKE	230			
	MALIN500	500			
	NML230	230			
	RANCHOSECO	230			
	TRCYCOTP	500			
	TRCYCOTPISO	500			
	TRCYPGAE	500			
	TRCYTEA	500			
	TESLA230	230			
	WESTLYQNT0	230			
	WESTLYTSLA	230			
	CRAG	115			
	LLL115	115			
MARBLE60	60				
OAKDALE	115				
STANDIFORD	115				
SUMMIT120	115				
SDG&E	CFEROA	230	HV	11.6156	---
	IVLY2	230			
	CFETIJ	230			
	NRTHGILA500	500			
DSLK	HA500	500	HV	11.6156	---
VEA	AMARGOSA230	138	LV	11.6156	6.2635
	MERCURY138	138			

Table 3: Wheeling Access Charge for SCE Take Out Points Interconnecting Non-PTOs Within ISO Control Area to the ISO Controlled Grid

Rates Effective January 1, 2024

PTO	HV Wheeling Access Rate (\$/MWh)	LV Wheeling Access Rate (\$/MWh)
SCE	11.6156	0.5702

PTO	Interconnection with Non PTO	Load Resource ID	Take Out Point Within CAISO Grid	Voltage Level Designation	Effective Start Date	Effective End Date	SCID	
SCE	California Department of Water Resources	DLAP_SCE_CDWR		HV	10/1/2011		CDWR	
		CLAP_EDMONS_CDWR	PASTORIA (230 kV) bus	HV	10/1/2011		CDWR	
		CLAP_PEARBL_CDWR	Vincent (230 kV) bus	HV	10/1/2011		CDWR	
		CLAP_OSO_CDWR	Bailey (230 kV) bus	LV	10/1/2011		CDWR	
	City of Corona	DLAP_SCE_COR1	Mira Loma (230 kV)		HV	10/1/2011		COR1
		DLAP_SCE_COR2			HV	10/1/2011		COR2
	City of Moreno	DLAP_SCE_SEES_HV		Valley (500 kV) Frederick	HV	10/1/2011		SEES
				Valley (500 kV) Globe	HV	10/1/2011		SEES
				Valley (500 kV) Graham	HV	10/1/2011		SEES
				Valley (500 kV) Indian	HV	10/1/2011		SEES
				Valley (500 kV) Iris	HV	10/1/2011		SEES
				Valley (500 kV) Moreno Beach	HV	10/1/2011		SEES
	City of Industry	DLAP_SCE_SEES_HV		Walnut (230 kV) Anaheim Puente	HV	10/1/2011		SEES
				Walnut (230 kV) Old Ranch Rd	HV	10/1/2011		SEES
				Walnut (230 kV) Waddington	HV	10/1/2011		SEES
	City of Victorville	DLAP_SCE_VMUS		Foxborough	LV	1/1/2020		VMUS
				SCLA 33kV Sub	LV	1/1/2020		VMUS
	Rancho Cucamonga	DLAP_SCE_RCMU		Etiwanda (230 kV)	HV	10/1/2011		RCMU
	SoCal Water	DLAP_SCE_APXG		Vista (230 kV)	HV	10/1/2011		APXG
				Victor (115 kV)	LV	10/1/2011		APXG

Table 4: Wheeling Access Charge for PG&E Take Out Points Interconnecting Non-PTOs Within ISO Control Area to the ISO Controlled Grid

Rates Effective January 01, 2024

PTO	HV Wheeling Access Rate (\$/MWh)	LV Wheeling Access Rate (\$/MWh)					
PG&E	11.6156	18.4706					

PTO	Interconnection with Non PTO	Load Resource ID	Take Out Point Within CAISO Grid	Voltage Level Designation	Effective Start Date	Effective End Date	SCID
PG&E	California Department of Water Resources	CLAP_HYTTTHM_CDWR		HV	10/1/2011		CDWR
		DLAP_PGAE_CDWR04		LV	10/1/2011		CDWR
		DLAP_PGAE_CDWR05		LV	10/1/2011		CDWR
		CLAP_CDWR07_CDWR		HV	10/1/2011		CDWR
		CLAP_DOSMGO_CDWR		HV	10/1/2011		CDWR
		SLUISP_2_UNITS		HV	10/1/2011		CDWR
		DLAP_PGAE_SOBAY		HV	10/1/2011		CDWR
		CLAP_BANKPP_CDWR		HV	10/1/2011		CDWR
	Northern CA Power Agency	MLAP_NCPA_NCPA_HVNET		HV	10/1/2011		NCPA
		MLAP_NCPA_NCPA_LVNET		LV	10/1/2011		NCPA
		CLAP_PLUMAS_NCPA		LV	3/31/2009		NCPA
		DLAP_PGAE_BRT1		LV	11/3/2016		BRT1
	City and County of San Francisco	DLAP_PGAE_CCSF		LV	10/1/2011		CCSF
	City of Santa Clara	MLAP_NCPA_NCPA_SVPNET		HV	10/1/2011		NCPA
		MLAP_NCPA_NCPA_LVNET		LV	10/1/2011		NCPA
	Department of Energy (DOE) Laboratories	DLAP_PGAE_WDOE_HV	Stanford Liner Accelerator Center (SLAC), Monta Vista Substation (230 kV)	HV	10/1/2011		WDOE
			SLAC, Menlo Substation (60 kV)	LV	10/1/2011		WDOE
		DLAP_PGAE_WDOE	Lawrence Berkeley Laboratory (LBL), Sobrante Substation (115 kV)	LV	10/1/2011		WDOE
			Site 300, TeslaSubstation (115 kV)	LV	10/1/2011		WDOE
	Lassen Municipal Utility	DLAP_PGAE_WFLS		LV	10/1/2011		WFLS
	Western Area Power Administration	DLAP_PGAE_WFLS_HV	Travis Wherry/Cal Med Fac	HV	10/1/2011		WFLS
		DLAP_PGAE_WNAS	Ames Research Center NASA (115 kV)	LV	10/1/2011		WNAS
		DLAP_PGAE_WPUL	Arbuckle Substation, Arbuckle (60 kV)	LV	10/1/2011		WPUL
Lathrop Irrigation District	DLAP_PGAE_UDC_LID		LV	7/29/2016		SEES	
Port of Stockton	DLAP_PGAE_UDC_PSTN	Rough and Ready Island substation in Stockton (60 kV)	LV	10/1/2011		PSTN	
Power & Water Resources Pooling Authority	DLAP_PGAE_PWPA	Vasona Substation, Los Gatos (230 kV)	HV	10/1/2011		PWPA	
		Arvin Substation, Arvin (70 kV)	LV	10/1/2011		PWPA	
Shell Energy North America, L.P.	DLAP_PGAE_UDC_KIRK		LV	11/1/2014		KMPD	
ZGlobal Inc.	CLAP_TRNQLT_LOAD		HV	12/1/2022		ZEUS	