

**PRECIOS EN BARRA EN SUBESTACIONES BASE
ACTUALIZACIÓN AL 4 DE OCTUBRE DEL 2011**

	TENSIÓN kV	PPM S/./kW-mes	PEMP ctm. S/./kW.h	PEMF ctm. S/./kW.h	PCSPT S/./kW-mes	CPSEE ctm. S/./kW.h
SISTEMA ELÉCTRICO INTERCONECTADO NACIONAL						
Zorritos	220	17.03	10.58	10.35	9.65	
Talara	220	17.03	10.54	10.32	9.65	
Piura Oeste	220	17.03	11.39	10.81	9.65	
Chiclayo Oeste	220	17.03	11.06	10.53	9.65	
Carhuauquero	220	17.03	10.89	10.41	9.65	
Carhuauquero	138	17.03	10.89	10.41	9.65	
Cutervo	138	17.03	10.89	10.41	9.65	
Jaen	138	17.03	10.91	10.42	9.65	
Guadalupe	220	17.03	10.89	10.39	9.65	
Guadalupe	60	17.03	10.94	10.42	9.65	
Cajamarca	220	17.03	10.59	10.14	9.65	
Trujillo Norte	220	17.03	10.62	10.15	9.65	
Chimbote 1	220	17.03	10.42	9.97	9.65	
Chimbote 1	138	17.03	10.42	9.97	9.65	
Paramonga Nueva	220	17.03	10.05	9.64	9.65	
Paramonga Nueva	138	17.03	10.04	9.64	9.65	
Paramonga Existente	138	17.03	10.03	9.64	9.65	
Huacho	220	17.03	9.97	9.56	9.65	
Zapallal	220	17.03	9.77	9.39	9.65	
Ventanilla	220	17.03	9.63	9.38	9.65	
Lima	220	17.03	9.80	9.39	9.65	
Cantera	220	17.03	9.63	9.29	9.65	
Chilca	220	17.03	9.53	9.20	9.65	
Independencia	220	17.03	9.71	9.38	9.65	
Ica	220	17.03	9.78	9.45	9.65	
Marcona	220	17.03	10.00	9.63	9.65	
Mantaro	220	17.03	9.58	9.19	9.65	
Huayucachi	220	17.03	9.65	9.26	9.65	
Pachachaca	220	17.03	9.65	9.27	9.65	
Huancavelica	220	17.03	9.62	9.26	9.65	
Callahuanca	220	17.03	9.71	9.32	9.65	
Cajamarquilla	220	17.03	9.80	9.40	9.65	
Huallanca	138	17.03	10.10	9.70	9.65	
Vizcarra	220	17.03	9.95	9.57	9.65	
Tingo María	220	17.03	9.97	9.55	9.65	
Aguaytia	220	17.03	9.85	9.51	9.65	
Aguaytia	138	17.03	9.89	9.54	9.65	
Aguaytia	22.9	17.03	9.87	9.52	9.65	
Pucallpa	138	17.03	10.17	9.75	9.65	
Pucallpa	60	17.03	10.19	9.76	9.65	1.61
Aucayacu	138	17.03	10.20	9.81	9.65	
Tocache	138	17.03	10.51	10.00	9.65	
Tingo María	138	17.03	10.07	9.72	9.65	
Huánuco	138	17.03	9.91	9.58	9.65	
Paragsha II	138	17.03	9.72	9.39	9.65	
Paragsha	220	17.03	9.75	9.40	9.65	
Yaupi	138	17.03	9.61	9.26	9.65	
Yuncan	138	17.03	9.61	9.26	9.65	
Yuncan	220	17.03	9.65	9.29	9.65	
Oroya Nueva	220	17.03	9.68	9.31	9.65	
Oroya Nueva	138	17.03	9.84	9.47	9.65	
Oroya Nueva	50	17.03	9.77	9.39	9.65	
Carhuamayo	138	17.03	9.85	9.39	9.65	
Carhuamayo Nueva	220	17.03	9.71	9.34	9.65	
Caripa	138	17.03	9.90	9.55	9.65	
Desierto	220	17.03	9.65	9.32	9.65	
Condorcocha	138	17.03	9.92	9.58	9.65	
Condorcocha	44	17.03	9.92	9.58	9.65	
Machupicchu	138	17.03	10.58	9.63	9.65	
Cachimayo	138	17.03	10.94	9.97	9.65	
Cusco	138	17.03	10.96	9.98	9.65	
Combapata	138	17.03	11.02	10.14	9.65	
Tintaya	138	17.03	11.08	10.33	9.65	
Ayaviri	138	17.03	10.88	10.16	9.65	
Azángaro	138	17.03	10.75	10.04	9.65	
San Gabán	138	17.03	10.83	10.09	9.65	
Mazuc	138	17.03	10.91	10.14	9.65	
Puerto Maldonado	138	17.03	11.09	10.26	9.65	
Juliacá	138	17.03	11.01	10.31	9.65	
Puno	138	17.03	11.05	10.41	9.65	
Puno	220	17.03	11.04	10.41	9.65	
Callalli	138	17.03	10.96	10.33	9.65	
Santuario	138	17.03	10.82	10.25	9.65	
Arequipa	138	17.03	10.87	10.29	9.65	
Socabaya	220	17.03	10.86	10.29	9.65	
Cerro Verde	138	17.03	10.90	10.32	9.65	
Repartición	138	17.03	10.94	10.34	9.65	
Mollendo	138	17.03	10.97	10.36	9.65	
Montalvo	220	17.03	11.03	10.44	9.65	
Montalvo	138	17.03	11.04	10.45	9.65	
Ilo ELP	138	17.03	10.99	10.60	9.65	
Botiflaca	138	17.03	11.09	10.51	9.65	
Toquepala	138	17.03	11.11	10.56	9.65	
Aricota	138	17.03	11.03	10.53	9.65	
Aricota	66	17.03	10.99	10.52	9.65	0.43
Tacna (Los Héroes)	220	17.03	11.11	10.48	9.65	
Tacna (Los Héroes)	66	17.03	11.19	10.51	9.65	0.43
SISTEMAS AISLADOS						
Adinelsa	MT	17.75	23.24	23.24		
Chavimochic	MT	17.75	23.24	23.24		
Edelnor	MT	17.75	23.24	23.24		
Edelsa	MT	17.75	23.24	23.24		
Egepsa	MT	17.75	23.24	23.24		
Electro Oriente	MT	17.75	51.54	51.54		
Electro Sur Este	MT	17.75	77.60	77.60		
Electro Ucayali	MT	17.75	23.24	23.24		
Electrocentro	MT	17.75	23.24	23.24		
Electronorte	MT	17.75	23.24	23.24		
Hidrandina	MT	17.75	23.63	23.63		
Seal	MT	17.75	51.71	51.71		

PPB	PEBP	PEBF	Potencia	Energía	Promedio
S/kW-mes	ctm. S/kW.h	ctm. S/kW.h	S/kW-mes	ctm. S/kW.h	ctm. S/kW.h
26.68	10.58	10.35	26.68	10.40	15.04
26.68	10.54	10.32	26.68	10.36	15.01
26.68	11.39	10.81	26.68	10.93	15.57
26.68	11.06	10.53	26.68	10.64	15.28
26.68	10.89	10.41	26.68	10.51	15.15
26.68	10.89	10.41	26.68	10.51	15.15
26.68	10.89	10.41	26.68	10.51	15.15
26.68	10.91	10.42	26.68	10.52	15.16
26.68	10.89	10.39	26.68	10.49	15.14
26.68	10.94	10.42	26.68	10.52	15.17
26.68	10.59	10.14	26.68	10.23	14.88
26.68	10.62	10.15	26.68	10.24	14.89
26.68	10.42	9.97	26.68	10.06	14.71
26.68	10.42	9.97	26.68	10.06	14.71
26.68	10.05	9.64	26.68	9.72	14.37
26.68	10.04	9.64	26.68	9.72	14.37
26.68	10.03	9.64	26.68	9.72	14.36
26.68	9.97	9.56	26.68	9.64	14.29
26.68	9.77	9.39	26.68	9.47	14.11
26.68	9.83	9.38	26.68	9.47	14.12
26.68	9.80	9.39	26.68	9.47	14.12
26.68	9.63	9.29	26.68	9.36	14.00
26.68	9.53	9.20	26.68	9.27	13.91
26.68	9.71	9.38	26.68	9.45	14.09
26.68	9.78	9.45	26.68	9.52	14.16
26.68	10.00	9.63	26.68	9.70	14.35
26.68	9.58	9.19	26.68	9.27	13.91
26.68	9.65	9.26	26.68	9.34	13.98
26.68	9.65	9.27	26.68	9.35	13.99
26.68	9.62	9.26	26.68	9.33	13.98
26.68	9.71	9.32	26.68	9.40	14.04
26.68	9.80	9.40	26.68	9.48	14.13
26.68	10.10	9.70	26.68	9.78	14.43
26.68	9.95	9.57	26.68	9.65	14.29
26.68	9.97	9.55	26.68	9.63	14.28
26.68	9.85	9.51	26.68	9.58	14.22
26.68	9.89	9.54	26.68	9.61	14.26
26.68	9.87	9.52	26.68	9.59	14.24
26.68	10.17	9.75	26.68	9.83	14.48
26.68	11.80	11.37	26.68	11.45	16.10
26.68	10.20	9.81	26.68	9.89	14.53
26.68	10.51	10.00	26.68	10.10	14.75
26.68	10.07	9.72	26.68	9.79	14.44
26.68	9.91	9.58	26.68	9.65	14.29
26.68	9.72	9.39	26.68	9.46	14.10
26.68	9.75	9.40	26.68	9.47	14.12
26.68	9.61	9.26	26.68	9.33	13.98
26.68	9.61	9.26	26.68	9.33	13.98
26.68	9.65	9.29	26.68	9.36	14.01
26.68	9.68	9.31	26.68	9.38	14.03
26.68	9.84	9.47	26.68	9.54	14.19
26.68	9.77	9.39	26.68	9.47	14.11
26.68	9.85	9.39	26.68	9.48	14.13
26.68	9.71	9.34	26.68	9.41	14.06
26.68	9.90	9.55	26.68	9.62	14.27
26.68	9.65	9.32	26.68	9.39	14.03
26.68	9.92	9.58	26.68	9.65	14.29
26.68	9.92	9.58	26.68	9.65	14.29
26.68	10.58	9.63	26.68	9.82	14.47
26.68	10.94	9.97	26.68	10.16	14.81
26.68	10.96	9.98	26.68	10.18	14.82
26.68	11.02	10.14	26.68	10.32	14.96
26.68	11.08	10.33	26.68	10.48	15.13
26.68	10.88	10.16	26.68	10.30	14.95
26.68	10.75	10.04	26.68	10.18	14.83
26.68	10.83	10.09	26.68	10.24	14.88
26.68	10.91	10.14	26.68	10.29	14.94
26.68	11.09	10.26	26.68	10.43	15.07
26.68	11.01	10.31	26.68	10.45	15.10
26.68	11.05	10.41	26.68	10.54	15.18
26.68	11.04	10.41	26.68	10.54	15.18
26.68	10.96	10.33	26.68	10.46	15.10
26.68	10.82	10.25	26.68	10.36	15.01
26.68	10.87	10.29	26.68	10.41	15.05
26.68	10.86	10.29	26.68	10.40	15.05
26.68	10.90	10.32	26.68	10.44	15.08
26.68	10.94	10.34	26.68	10.46	15.11
26.68	10.97	10.36	26.68	10.48	15.13
26.68	11.03	10.44	26.68	10.56	15.20
26.68	11.04	10.45	26.68	10.57	15.21
26.68	10.99	10.60	26.68	10.68	15.32
26.68	11.09	10.51	26.68	10.63	15.27
26.68	11.11	10.56	26.68	10.67	15.32
26.68	11.03	10.53	26.68	10.63	15.28
26.68	11.42	10.95	26.68	11.04	15.69
26.68	11.11	10.48	26.68	10.61	15.25
26.68	11.62	10.94	26.68	11.07	15.72
17.75	23.24	23.24	17.75	23.24	27.72
17.75	23.24	23.24	17.75	23.24	27.72
17.75	23.24	23.24	17.75	23.24	27.72
17.75	23.24	23.24	17.75	23.24	27.72
17.75	51.54	51.54	17.75	51.54	56.02
17.75	77.60	77.60	17.75	77.60	82.08
17.75	23.24	23.24	17.75	23.24	27.72
17.75	23.24	23.24	17.75	23.24	27.72
17.75	23.24	23.24	17.75	23.24	27.72
17.75	23.63	23.63	17.75	23.63	28.11
17.75	51.71	51.71	17.75	51.71	56.19

PRECIOS A NIVEL GENERACIÓN Y PRECIOS EFECTIVOS ACTUALIZACIÓN AL 4 DE OCTUBRE DEL 2011

	TENSIÓN kV	PPM S./kW-mes	PEMP ctm. S./kW.h	PEMF ctm. S./kW.h	PCSPT S./kW-mes	CPSEE ctm. S./kW.h
SISTEMA ELÉCTRICO INTERCONECTADO NACIONAL						
Zorritos	220	16.11	13.61	11.34	9.65	
Talara	220	16.11	13.56	11.31	9.65	
Piura Oeste	220	16.11	14.65	11.85	9.65	
Chiclayo Oeste	220	16.11	14.24	11.54	9.65	
Carhuauquero	220	16.11	14.02	11.40	9.65	
Carhuauquero	138	16.11	14.02	11.40	9.65	
Cutervo	138	16.11	14.03	11.41	9.65	
Jaen	138	16.11	14.04	11.41	9.65	
Guadalupe	220	16.11	14.03	11.38	9.65	
Guadalupe	60	16.11	14.08	11.42	9.65	
Cajamarca	220	16.11	13.62	11.10	9.65	
Trujillo Norte	220	16.11	13.67	11.11	9.65	
Chimbote 1	220	16.11	13.40	10.91	9.65	
Chimbote 1	138	16.11	13.41	10.92	9.65	
Paramonga Nueva	220	16.11	12.93	10.56	9.65	
Paramonga Nueva	138	16.11	12.91	10.56	9.65	
Paramonga Existente	138	16.11	12.90	10.56	9.65	
Huacho	220	16.11	12.82	10.48	9.65	
Zapallal	220	16.11	12.58	10.28	9.65	
Ventanilla	220	16.11	12.64	10.27	9.65	
Lima	220	16.11	12.61	10.28	9.65	
Cantera	220	16.11	12.40	10.18	9.65	
Chilca	220	16.11	12.27	10.07	9.65	
Independencia	220	16.11	12.50	10.27	9.65	
Ica	220	16.11	12.59	10.36	9.65	
Marcona	220	16.11	12.86	10.55	9.65	
Mantaro	220	16.11	12.33	10.06	9.65	
Huayucachi	220	16.11	12.42	10.14	9.65	
Pachachaca	220	16.11	12.42	10.15	9.65	
Huancavelica	220	16.11	12.38	10.14	9.65	
Callahuanca	220	16.11	12.51	10.21	9.65	
Cajamarquilla	220	16.11	12.61	10.31	9.65	
Huallanca	138	16.11	12.99	10.63	9.65	
Vizcarra	220	16.11	12.80	10.49	9.65	
Tingo Maria	220	16.11	12.82	10.47	9.65	
Aguaytia	220	16.11	12.67	10.42	9.65	
Aguaytia	138	16.11	12.72	10.45	9.65	
Aguaytia	22.9	16.11	12.70	10.44	9.65	
Pucallpa	138	16.11	13.09	10.68	9.65	
Pucallpa	60	16.11	13.11	10.69	9.65	1.61
Aucayacu	138	16.11	13.13	10.75	9.65	
Tocache	138	16.11	13.52	10.95	9.65	
Tingo Maria	138	16.11	12.95	10.66	9.65	
Huánuco	138	16.11	12.74	10.50	9.65	
Paragsha II	138	16.11	12.52	10.28	9.65	
Paragsha	220	16.11	12.55	10.30	9.65	
Yaupi	138	16.11	12.38	10.14	9.65	
Yuncan	138	16.11	12.38	10.14	9.65	
Yuncan	220	16.11	12.42	10.17	9.65	
Oroya Nueva	220	16.11	12.47	10.19	9.65	
Oroya Nueva	138	16.11	12.65	10.38	9.65	
Oroya Nueva	50	16.11	12.58	10.28	9.65	
Carhuamayo	138	16.11	12.67	10.28	9.65	
Carhuamayo Nueva	220	16.11	12.50	10.23	9.65	
Caripa	138	16.11	12.74	10.47	9.65	
Desierto	220	16.11	12.43	10.20	9.65	
Condorcocha	138	16.11	12.76	10.50	9.65	
Condorcocha	44	16.11	12.76	10.50	9.65	
Machupicchu	138	16.11	13.62	10.55	9.65	
Cachimayo	138	16.11	14.09	10.91	9.65	
Cusco	138	16.11	14.11	10.93	9.65	
Combapata	138	16.11	14.19	11.10	9.65	
Tintaya	138	16.11	14.27	11.32	9.65	
Ayaviri	138	16.11	14.01	11.12	9.65	
Azángaro	138	16.11	13.83	10.99	9.65	
San Gaban	138	16.11	13.94	11.05	9.65	
Muzco	138	16.11	14.04	11.10	9.65	
Puerto Maldonado	138	16.11	14.28	11.24	9.65	
Juliac	138	16.11	14.18	11.30	9.65	
Puno	138	16.11	14.23	11.40	9.65	
Puno	220	16.11	14.22	11.40	9.65	
Callalli	138	16.11	14.12	11.32	9.65	
Santuario	138	16.11	13.93	11.23	9.65	
Arequipa	138	16.11	13.99	11.28	9.65	
Socabaya	220	16.11	13.98	11.27	9.65	
Cerro Verde	138	16.11	14.03	11.31	9.65	
Repartición	138	16.11	14.09	11.33	9.65	
Mollendo	138	16.11	14.13	11.35	9.65	
Montalvo	220	16.11	14.21	11.44	9.65	
Montalvo	138	16.11	14.22	11.45	9.65	
Ilo ELP	138	16.11	14.15	11.61	9.65	
Botiflaca	138	16.11	14.28	11.51	9.65	
Toquepala	138	16.11	14.31	11.57	9.65	
Anicota	138	16.11	14.20	11.54	9.65	
Anicota	66	16.11	14.16	11.53	9.65	0.43
Tacna (Los Héroes)	220	16.11	14.30	11.49	9.65	
Tacna (Los Héroes)	66	16.11	14.40	11.52	9.65	0.43
SISTEMAS AISLADOS						
Adinelsa	MT	18.04	17.52	17.52		
Chavimochic	MT	18.04	17.52	17.52		
Edelnor	MT	18.04	17.52	17.52		
Edelsa	MT	18.04	17.52	17.52		
Egessa	MT	18.04	17.52	17.52		
Electro Oriente	MT	19.21	28.73	28.73		
Electro Sur Este	MT	19.54	28.16	28.16		
Electro Ucayali	MT	18.04	17.52	17.52		
Electrocentro	MT	18.04	17.52	17.52		
Electronorte	MT	18.04	17.50	17.50		
Hidrandina	MT	18.05	17.62	17.62		
Seal	MT	18.97	21.28	21.28		

	SINAC	Aislados
Factor de Carga	79.75%	55.00%
Estructura de Compra Hora Punta	19.91%	35.00%
Estructura de Compra Hora Fuera Punta	90.09%	65.00%

PPB	PEBP		PEBF		Potencia		Energía		Promedio	
	S./kW-mes	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h
25.76	13.61		11.34		25.76	11.79		16.28		
25.76	13.56		11.31		25.76	11.76		16.24		
25.76	14.65		11.85		25.76	12.41		16.90		
25.76	14.24		11.54		25.76	12.08		16.56		
25.76	14.02		11.40		25.76	11.92		16.40		
25.76	14.02		11.40		25.76	11.92		16.40		
25.76	14.03		11.41		25.76	11.93		16.42		
25.76	14.04		11.41		25.76	11.93		16.42		
25.76	14.03		11.38		25.76	11.90		16.39		
25.76	14.08		11.42		25.76	11.95		16.43		
25.76	13.62		11.10		25.76	11.61		16.09		
25.76	13.67		11.11		25.76	11.62		16.11		
25.76	13.40		10.91		25.76	11.41		15.89		
25.76	13.41		10.92		25.76	11.42		15.90		
25.76	12.93		10.56		25.76	11.03		15.52		
25.76	12.91		10.56		25.76	11.03		15.51		
25.76	12.90		10.56		25.76	11.03		15.51		
25.76	12.82		10.48		25.76	10.94		15.43		
25.76	12.58		10.28		25.76	10.74		15.23		
25.76	12.64		10.27		25.76	10.75		15.23		
25.76	12.61		10.28		25.76	10.75		15.23		
25.76	12.40		10.18		25.76	10.62		15.11		
25.76	12.27		10.07		25.76	10.51		15.00		
25.76	12.50		10.27		25.76	10.72		15.20		
25.76	12.59		10.36		25.76	10.80		15.29		
25.76	12.86		10.55		25.76	11.01		15.50		
25.76	12.33		10.06		25.76	10.51		15.00		
25.76	12.42		10.14		25.76	10.60		15.08		
25.76	12.42		10.15		25.76	10.60		15.09		
25.76	12.38		10.14		25.76	10.59		15.07		
25.76	12.51		10.21		25.76	10.67		15.16		
25.76	12.61		10.31		25.76	10.76		15.25		
25.76	12.99		10.63		25.76	11.10		15.58		
25.76	12.80		10.49		25.76	10.95		15.43		
25.76	12.82		10.47		25.76	10.94		15.42		
25.76	12.67		10.42		25.76	10.87		15.35		
25.76	12.72		10.45		25.76	10.90		15.39		
25.76	12.70		10.44		25.76	10.89		15.37		
25.76	13.09		10.68		25.76	11.16		15.64		
25.76	14.71		12.30		25.76	12.78		17.26		
25.76	13.13		10.75		25.76	11.22		15.71		
25.76	13.52		10.95		25.76	11.46		15.95		
25.76	12.95		10.66		25.76	11.12		15.60		
25.76	12.74		10.50		25.76	10.94		15.43		
25.76	12.52		10.28		25.76	10.73		15.22		
25.76	12.55		10.30		25.76	10.74		15.23		
25.76	12.38		10.14		25.76	10.59		15.07		
25.76	12.38		10.14		25.76	10.59		15.07		
25.76	12.42		10.17		25.76	10.62		15.11		
25.76	12.47		10.19		25.76	10.65		15.13		
25.76	12.65		10.38		25.76	10.83		15.32		
25.76	12.58		10.28		25.76	10.74		15.23		
25.76	12.67		10.28		25.76	10.76		15.25		
25.76	12.50		10.23		25.76	10.69		15.17		
25.76	12.74		10.47		25.76	10.92		15.41		
25.76	12.43		10.20		25.76	10.65		15.13		
25.76	12.76		10.50		25.76	10.95		15.43		
25.76	12.76		10.50		25.76	10.95		15.43		
25.76	13.62		10.55		25.76	11.16		15.65		
25.76	14.09		10.91		25.76	11.54		16.03		
25.76	14.11		10.93		25.76	11.56		16.05		
25.76	14.19		11.10		25.76	11.72		16.20		
25.76	14.27		11.32		25.76	11.90		16.39		
25.76	14.01		11.12		25.76	11.70		16.18		
25.76	13.83		10.99		25.76	11.56		16.04		
25.76	13.94		11.05		25.76	11.63		16.11		
25.76	14.04		11.10		25.76	11.69		16.17		
25.76	14.28		11.24		25.76	11.84		16.33		
25.76	14.18		11.30		25.76	11.87		16.36		
25.76	14.23		11.40		25.76	11.96		16.45		
25.76	14.22		11.40		25.76	11.96		16.45		
25.76	14.12		11.32		25.76	11.87		16.36		
25.76	13.93		11.23		25.76	11.76		16.25		
25.76	13.99		11.28		25.76	11.82		16.30		
25.76	13.98		11.27		25.76	11.81		16.29		
25.76	14.03		11.31		25.76	11.85		16.33		
25.76	14.09		11.33		25.76	11.88		16.36		
25.76	14.13		11.35		25.76	11.90		16.39		
25.76	14.21		11.44		25.76	11.99		16.48		
25.76	14.22		11.45		25.76	12.00		16.49		
25.76	14.15		11.61		25.76	12.12		16.60		
25.76	14.28		11.51		25.76	12.06		16.55		
25.76	14.31		11.57		25.76	12.11		16.60		
25.76	14.20		11.54		25.76	12.07		16.55		
25.76	14.59		11.96		25.76	12.48		16.97		
25.76	14.30		11.49		25.76	12.05		16.53		
25.76	14.83		11.95		25.76	12.52		17.01		
18.04	17.52		17.52		18.04	17.52		22.08		
18.04	17.52		17.52		18.04	17.52		22.08		
18.04	17.52		17.52		18.04	17.52		22.08		
18.04	17.52		17.52		18.04	17.52		22.08		
18.04	17.52		17.52		18.04	17.52		22.08		
19.21	28.73		28.73		19.21	28.73		33.58		
19.54	28.16		28.16		19.54	28.16		33.09		
18.04	17.52		17.52		18.04	17.52		22.08		
18.04	17.52		17.52		18.04	17.52		22.08		
18.04	17.50		17.50		18.04	17.50		22.06		
18.05	17.62		17.62		18.05	17.62		22.18		
18.97	21.28		21.28		18.97	21.28		26.07		

PEAJES: CONEXIÓN AL SISTEMA PRINCIPAL Y TRANSMISIÓN UNITARIO

Resoluciones OSINERGMIN N° 067, 076, 103 y 121-2011 OS/CD

ACTUALIZADO AL - 04 / SEPTIEMBRE 2011

Sistema de Transmisión	PCSPT + PTSCT (S./kW-mes)		
	Base	FAPCSPT	Actualizado
SPT de REP	0.81	1.00570	0.81
SPT de San Gabán	0.01	1.00910	0.01
SPT de Antenna	0.01	1.00920	0.01
SPT de Elsedra	0.14	1.03600	0.15
SPT de Redesur	0.61	1.00570	0.61
SPT de Transmántaro	1.47	1.00570	1.48
SPT de Transmántaro-Adinda 8 (1)	1.65	1.00570	1.66
SPT de ISA	0.45	1.00570	0.45
Cargo por Garantía por Red Principal TGP	0.00	1.00570	0.00
Cargo Unitario por Compensación por Seguridad de	0.19	1.00700	0.19
Cargo Unitario por CVOA-CMg	2.50	1.41060	3.53
Cargo Unitario por CVOA-RSC	0.00	0.00000	0.00
Cargo por Prima	Cogeneración Panamanga	0.10	0.45000
	C.H. Santa Cruz II	0.08	0.62500
	C.H. Santa Cruz I	0.03	1.00000
	C.H. Pochos 2	0.03	0.66670
	C.H. Remador	0.01	2.00000
	C.H. Carhuasuero IV	0.13	1.00000
	C.H. Caña Brava	0.03	0.66670
	C.H. La Jove	0.03	1.33330
	C.H. Panmascana	0.01	1.00000
	Usuarios Regulados		
Cargo Unitario por Generación Adicional (3)		0.12	3.25000
Lineas Paragsha-Corococha 220 KV+Linea Carhuamayo-Paragsha 220V+SVC Cajamarca	0.24	1.00570	0.24
Linea Huallanca-Cajamarca 220 kv	0.31	1.00570	0.31
Linea Chilca-La Planicie-Zapallal 220 kv + Chilca Zapallal 500 kv.	0.45	1.00570	0.45
	8.42		9.65

(1) Repotenciación LT 220KV Mantaro-Socabaya POC 24 de julio de 2011 (Carta CS-037-11032377) peaje N° 7 del cuadro N° 3 del Artículo 1° Resol 067-2011-OS/CD (pág. 10).
(2) Valores que dependen de la variable "Y" la cual se actualiza trimestralmente. La última actualización fue en agosto 2011.
(3) Previsto en el cuadro 7 de la Resolución OSINERGMIN No. 067-2011 OS/CD.

PEAJE TOTAL ACUMULADO EN MT POR ÁREA DE DEMANDA (ctm. S./kW/h)

Resolución OSINERGMIN N° 076-2011 OS/CD (Art. 1ro.)

ACTUALIZADO AL - 04 / SEPTIEMBRE 2011

Área Demanda	Base	FA	Actualizado	DISTRIBUIDORAS	GENERADORAS
1	1.1954		1.9022	ADIL ELNO	ELP, REP
2	1.778		1.6783	ADIL, ELN	REP, DEPO
3	1.0619		1.8551	CHAV, ELNM	ETEN, REP
4	4.6643		2.9689	ELOR	GSMA
5	2.1623		2.8611	ADIL, ELC, ELP	REP, CAND, CONE, ELAN
6	1.2289		1.7504	ADIL, EDLN, ELNM	REP, CAHU
7	1.3704		1.5751	EDCA, LDS	REP
8	2.0295		2.0822	ADIL, COEL, ELSM, SEAL	ISA, REP
9	1.3045		1.0144	ELS, SEAL	CONE, EGAS, REP
10	1.6647		1.8497	ELSE	EGEM, REP
11	1.7064		1.2958	ELPU	REP
12	1.1435		2.5867	ELS	ENER, SOUT
13	1.0654		0.7489	ELS	EGES
14	0.8695		0.8026	ELUC	
15	0.0625		0.0103		REP

Resolución OSINERGMIN N° 076-2011 OS/CD, 161-2011 OS/CD

Área de Demanda	Título	Acumulado en MT Ctm. S./kW/h	Factor de Actualización	Acumulado MT Actualizado	Acumulado MT Actualizado	Acumulado MT Actualizado
1	ADINELSA	0.1212	1.0277	0.1246	0.0308	0.1554
	ELECTRONOROESTE	1.0766	1.0277	1.1064	0.1181	1.2245
	ELECTROPERU	0.0159	1.0277	0.0163	0.0041	0.0204
	REP	0.3117	1.0277	0.3203	0.0816	0.4019
	TOTAL ÁREA	1.5254		1.5676	0.2346	1.8022
	ADINELSA	0.3092	1.0355	0.3202	0.0298	0.3500
	DEPOLTI	0.3796	1.0355	0.3931	0.0616	0.4547
	ELECTRONORTE	1.0045	1.0355	1.0402	0.1741	0.8661
	REP	0.0267	1.0355	0.0276	0.0201	0.0075
	TOTAL ÁREA	1.7200		1.7811	(0.1028)	1.6783
3	CHAVIMORCHIC	0.0088	1.0270	0.0090	0.0035	0.0125
	ETENORTE	0.0486	1.0270	0.0500	0.0174	0.0683
	HERANDINA	1.0735	1.0270	1.1025	0.0834	1.1859
	REP	0.1278	1.0270	0.1313	0.0571	0.1884
	TOTAL ÁREA	1.2597		1.2937	0.1614	1.4551
	ELECTRO ORIENTE	3.1837	1.0225	3.2556	(0.1974)	3.0682
	GOB. REG. SAN MARTIN	0.0000	1.0225	0.0000	(0.0993)	(0.0993)
	TOTAL ÁREA	3.1837		3.2556	(0.2967)	2.9689
	ADINELSA	0.0804	1.0151	0.0816	0.0445	0.1261
	CEMENTO ANDINO	0.0136	1.0151	0.0138	0.0087	0.0225
5	CONENHUA	0.0359	1.0151	0.0364	0.0176	0.0540
	ELECTROANDIS	1.0867	1.0151	1.1031	0.6082	1.7113
	ELECTROCENTRO	1.1081	1.0151	1.1248	(0.3160)	0.8688
	ELECTROPERU	0.0103	1.0151	0.0105	0.0068	0.0173
	REP	0.0699	1.0151	0.0710	0.0501	0.1211
	TOTAL ÁREA	2.4049		2.4412	0.4199	2.8611
	ADINELSA	0.0013	1.0078	0.0013	0.0002	0.0015
	CAHUA	0.0114	1.0078	0.0115	0.0008	0.0123
	EDELNOR	1.1832	1.0078	1.1924	(0.0144)	1.1780
	HERANDINA	0.0031	1.0078	0.0031	0.0002	0.0033
7	REP	0.0130	1.0078	0.0131	0.0044	0.0200
	REP, Adirag	0.0073	1.0078	0.0074	0.0004	0.0078
	Resolución OSINERGMIN N° 076-2011 OS/CD (1)	0.5455	1.0000	0.5455	0.0000	0.5455
	TOTAL ÁREA	1.2193		1.2743	(0.0239)	1.2504
	EDENORTE	0.0270	1.0088	0.0272	(0.0015)	0.0257
	LUZ DEL SUR	1.1907	1.0088	1.2012	(0.1975)	1.0037
	REP	0.0118	1.0088	0.0119	0.0117	0.0002
	Resolución OSINERGMIN N° 076-2011 OS/CD (1)	0.5455	1.0000	0.5455	0.0000	0.5455
	TOTAL ÁREA	1.2996		1.7558	(0.2107)	1.5751
	ADINELSA	0.0030	1.0244	0.0031	0.0006	0.0037
8	COELVISAC	0.0959	1.0244	0.0982	(0.0288)	0.0694
	ELECTRO SUR MEDIO	1.0206	1.0244	1.0455	0.0092	1.0547
	ISA	0.2056	1.0244	0.2106	0.0000	0.2106
	REP	0.5353	1.0244	0.5484	0.2843	0.2681
	SEAL	0.0079	1.0244	0.0081	(0.0016)	0.0065
	REP, Adirag	0.4731	1.0244	0.4846	(0.0154)	0.4692
	TOTAL ÁREA	2.2684		2.3895	(0.3163)	2.0822
	CONENHUA	0.0425	1.0212	0.0434	(0.0072)	0.0365
	EGASA	0.0876	1.0212	0.0895	(0.0033)	0.0862
	ELECTROSUR	0.0070	1.0212	0.0071	(0.0009)	0.0062
10	REP	0.0249	1.0212	0.0254	0.0221	0.0033
	SEAL	1.0340	1.0212	1.0559	(0.1734)	0.8825
	TOTAL ÁREA	1.1960		1.2213	(0.2069)	1.0144
	EGEMSA	0.2445	1.0203	0.2495	0.0435	0.2930
	ELECTRO SUR ESTE	1.3352	1.0203	1.3623	(0.0487)	1.3136
	REP	0.2257	1.0203	0.2303	0.0128	0.2431
	TOTAL ÁREA	1.8054		1.8421	0.0076	1.8497
	ELECTRO PUNO	0.9431	1.0313	0.9726	(0.4916)	0.4810
	REP	0.8669	1.0313	0.8940	0.0749	0.9148
	TOTAL ÁREA	1.8100		1.8666	(0.5708)	1.2958
12	ELECTROSUR	1.1762	0.9885	1.1627	1.2615	2.4242
	ENERSUR	0.4499	0.9885	0.4447	(0.2357)	0.2090
	SOUTHERN PERU	0.0000	0.9885	0.0000	(0.0465)	(0.0465)
	TOTAL ÁREA	1.6261		1.6074	0.9793	2.5867
	EGESUR	0.0088	1.0267	0.0090	(0.0017)	0.0073
	ELECTROSUR	0.9127	1.0267	0.9371	(0.1955)	0.7416
	TOTAL ÁREA	0.9215		0.9461	(0.1972)	0.7489
	ELECTRO UCAYALI	0.8583	1.0455	0.8974	(0.0148)	0.8826
	TOTAL ÁREA	0.8593		0.8974	(0.0148)	0.8826
	REP	0.0656	1.0026	0.0658	0.0555	0.0103
15	TOTAL ÁREA	0.0669		0.0658	(0.0555)	0.0103

(1) Referencia: Numeral 2.1.1 del informe N° 0250-2011-GART de la Resolución OSINERGMIN N° 120-2011, (SCT TRANSMANTARO)

PEAJE TOTAL POR ÁREA DE DEMANDA (CPSEE - ctm. S./kW/h)

Resolución OSINERGMIN N° 184-2008-OS/CD-Cuadro 5.1 (Pag. 227)

ACTUALIZADO AL - 04 / SEPTIEMBRE 2011

Sistemas Eléctricos a los que se aplica el cargo	Título de Transmisión Base a los Sistemas Eléctricos	Base	FA	Actualizado
Tacna, Tomasi, Varada y Tarata	SST Tacna (Edu Héroles) - Transf. 220/66/10 kv; 50 MVA	0.4792	0.8924	0.4276
Pucallpa, Campo Verde	SST Aguaylla-Pucallpa, S.E. Aguaylla 220/138/22.9 kv, S.E. Pucallpa 138/60/20 kv, Reactor 8 MVAR	1.8016	0.8924	1.6077

[1] El cargo CPSEE se aplica únicamente a los sistemas eléctricos indicados y no a toda el Área de Demanda en la que se encuentren.

[2] Los cargos correspondientes a estas instalaciones son el resultado de la liquidación anual de los respectivos contratos BOOT.