

**PRECIOS EN BARRA EN SUBESTACIONES BASE
ACTUALIZACIÓN AL 1 DE MAYO DE 2010**

	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	16.53	10.76	8.82	11.92	
Talara	220	16.53	10.73	8.79	11.92	
Piura Oeste	220	16.53	10.92	8.93	11.92	
Chiclayo Oeste	220	16.53	10.71	8.71	11.92	
Carhuaquero	220	16.53	10.54	8.57	11.92	
Guadalupe	220	16.53	10.64	8.64	11.92	
Guadalupe	60	16.53	10.67	8.66	11.92	
Cajamarca	220	16.53	10.50	8.52	11.92	
Trujillo Norte	220	16.53	10.50	8.52	11.92	
Chimbote 1	220	16.53	10.32	8.38	11.92	
Chimbote 1	138	16.53	10.32	8.36	11.92	
Paramonga Nueva	220	16.53	10.03	8.10	11.92	
Paramonga Nueva	138	16.53	10.01	8.10	11.92	
Paramonga Existente	138	16.53	9.98	8.09	11.92	
Huacho	220	16.53	9.95	8.01	11.92	
Zapallal	220	16.53	9.80	7.86	11.92	
Ventanilla	220	16.53	9.79	7.85	11.92	
Lima (1)	220	16.53	9.81	7.87	11.92	
Cantera	220	16.53	9.80	7.87	11.92	
Chilca	220	16.53	9.70	7.79	11.92	
Independencia	220	16.53	9.82	7.94	11.92	
Ica	220	16.53	9.93	8.02	11.92	
Marcona	220	16.53	12.20	11.96	11.92	
Mantaro	220	16.53	9.61	7.73	11.92	
Huayucachi	220	16.53	9.68	7.78	11.92	
Pachachaca	220	16.53	9.68	7.77	11.92	
Huancavelica	220	16.53	9.67	7.80	11.92	
Callahuanca	220	16.53	9.72	7.80	11.92	
Cajamarquilla	220	16.53	9.79	7.87	11.92	
Hualanca	138	16.53	10.01	8.13	11.92	
Vizcarra	220	16.53	10.03	8.07	11.92	
Tingo María	220	16.53	9.84	7.88	11.92	
Aguaytia	220	16.53	9.73	7.78	11.92	
Aguaytia	138	16.53	9.75	7.80	11.92	
Aguaytia	22.9	16.53	9.74	7.79	11.92	
Pucallpa	138	16.53	9.99	7.92	11.92	
Pucallpa	60	16.53	10.01	7.93	11.92	1.79
Aucayacu	138	16.53	9.92	7.91	11.92	
Tocache	138	16.53	10.00	7.94	11.92	
Tingo María	138	16.53	9.88	7.90	11.92	
Huánuco	138	16.53	10.07	8.06	11.92	
Paragsha II	138	16.53	10.11	8.14	11.92	
Paragsha	220	16.53	9.99	8.04	11.92	
Yaupi	138	16.53	9.84	7.93	11.92	
Yuncán	138	16.53	9.84	7.93	11.92	
Yuncán	220	16.53	9.88	7.95	11.92	
Oroya Nueva	220	16.53	9.69	7.79	11.92	
Oroya Nueva	138	16.53	10.91	8.77	11.92	
Oroya Nueva	50	16.53	11.18	8.97	11.92	
Carhuamayo	138	16.53	10.19	8.21	11.92	
Carhuamayo Nueva	220	16.53	9.94	8.00	11.92	
Caripa	138	16.53	10.76	8.68	11.92	
Desierto	220	16.53	9.79	7.89	11.92	
Condorcocha	138	16.53	10.80	8.71	11.92	
Condorcocha	44	16.53	10.80	8.71	11.92	
Machupicchu	138	16.53	10.59	8.03	11.92	
Cachimayo	138	16.53	10.95	8.29	11.92	
Cusco (2)	138	16.53	10.98	8.31	11.92	
Combapata	138	16.53	11.07	8.64	11.92	
Tintaya	138	16.53	11.14	8.82	11.92	
Ayaviri	138	16.53	10.96	8.66	11.92	
Azángaro	138	16.53	10.80	8.56	11.92	
San Gabán	138	16.53	10.87	8.61	11.92	
Mazuco	138	16.53	10.91	8.63	11.92	
Puerto Maldonado	138	16.53	10.98	8.67	11.92	
Julica	138	16.53	10.97	8.76	11.92	
Puno	138	16.53	11.02	8.83	11.92	
Puno	220	16.53	11.00	8.76	11.92	
Callali	138	16.53	10.99	8.76	11.92	
Santuario	138	16.53	10.77	8.64	11.92	
Arequipa (3)	138	16.53	10.83	8.67	11.92	
Socabaya	220	16.53	10.82	8.67	11.92	
Cerro Verde	138	16.53	11.10	8.91	11.92	
Repartición	138	16.53	10.85	8.68	11.92	
Mollendo	138	16.53	10.86	8.70	11.92	
Montalvo	220	16.53	10.98	8.80	11.92	
Montalvo	138	16.53	10.98	8.81	11.92	
Ilo ELP	138	16.53	11.08	8.90	11.92	
Botiflaca	138	16.53	11.05	8.86	11.92	
Toquepala	138	16.53	11.07	8.89	11.92	
Aricota	138	16.53	10.98	8.87	11.92	
Aricota	66	16.53	10.95	8.86	11.92	
Tacna (Los Héroes)	220	16.53	11.04	8.83	11.92	
Tacna (Los Héroes)	66	16.53	11.10	8.85	11.92	0.46
SISTEMAS AISLADOS						
Adinelsa	MT	17.88	23.32	23.32		
Chavimochic	MT	17.88	23.32	23.32		
Edelnor	MT	17.88	23.32	23.32		
Edelsa	MT	17.88	23.32	23.32		
Egepsa	MT	17.88	23.32	23.32		
Electro Oriente	MT	17.88	40.87	40.87		
Electro Pangoa	MT	17.88	23.32	23.32		
Electro Sur Este	MT	17.88	63.30	63.30		
Electro Sur Medio	MT	17.88	37.67	37.67		
Electro Ucayali	MT	17.88	23.32	23.32		
Electrocentro	MT	17.88	23.32	23.32		
Electronorte	MT	17.88	23.32	23.32		
Hidrandina	MT	17.88	23.53	23.53		
Seal	MT	17.88	44.05	44.05		
Sersa	MT	17.88	43.16	43.16		

PPB \$/kW-mes	PEBP ctm. \$/kW.h	PEBF ctm. \$/kW.h	Potencia \$/kW-mes	Energía ctm. \$/kW.h	Promedio ctm. \$/kW.h
28.45	10.76	8.82	28.45	9.21	14.16
28.45	10.73	8.79	28.45	9.18	14.13
28.45	10.92	8.93	28.45	9.33	14.28
28.45	10.71	8.71	28.45	9.11	14.06
28.45	10.54	8.57	28.45	8.96	13.92
28.45	10.64	8.64	28.45	9.04	13.99
28.45	10.67	8.66	28.45	9.06	14.01
28.45	10.50	8.52	28.45	8.91	13.87
28.45	10.50	8.52	28.45	8.91	13.87
28.45	10.32	8.38	28.45	8.77	13.72
28.45	10.32	8.36	28.45	8.75	13.70
28.45	10.03	8.10	28.45	8.48	13.44
28.45	10.01	8.10	28.45	8.48	13.43
28.45	9.98	8.09	28.45	8.47	13.42
28.45	9.95	8.01	28.45	8.40	13.35
28.45	9.80	7.86	28.45	8.25	13.20
28.45	9.79	7.85	28.45	8.24	13.19
28.45	9.81	7.87	28.45	8.26	13.21
28.45	9.80	7.87	28.45	8.25	13.21
28.45	9.70	7.79	28.45	8.17	13.12
28.45	9.82	7.94	28.45	8.31	13.27
28.45	9.93	8.02	28.45	8.40	13.35
28.45	12.20	11.96	28.45	12.01	16.96
28.45	9.61	7.73	28.45	8.10	13.06
28.45	9.68	7.78	28.45	8.16	13.11
28.45	9.68	7.77	28.45	8.15	13.10
28.45	9.67	7.80	28.45	8.17	13.13
28.45	9.72	7.80	28.45	8.18	13.14
28.45	9.79	7.87	28.45	8.25	13.21
28.45	10.01	8.13	28.45	8.50	13.46
28.45	10.03	8.07	28.45	8.46	13.41
28.45	9.84	7.88	28.45	8.27	13.22
28.45	9.73	7.78	28.45	8.17	13.12
28.45	9.75	7.80	28.45	8.19	13.14
28.45	9.74	7.79	28.45	8.18	13.13
28.45	9.99	7.92	28.45	8.33	13.29
28.45	11.80	9.72	28.45	10.14	15.09
28.45	9.92	7.91	28.45	8.31	13.26
28.45	10.00	7.94	28.45	8.35	13.30
28.45	9.88	7.90	28.45	8.29	13.25
28.45	10.07	8.06	28.45	8.46	13.41
28.45	10.11	8.14	28.45	8.53	13.49
28.45	9.99	8.04	28.45	8.43	13.38
28.45	9.84	7.93	28.45	8.31	13.26
28.45	9.84	7.93	28.45	8.31	13.26
28.45	9.88	7.95	28.45	8.33	13.29
28.45	9.69	7.79	28.45	8.17	13.12
28.45	10.91	8.77	28.45	9.20	14.15
28.45	11.18	8.97	28.45	9.41	14.36
28.45	10.19	8.21	28.45	8.60	13.56
28.45	9.94	8.00	28.45	8.39	13.34
28.45	10.76	8.68	28.45	9.09	14.05
28.45	9.79	7.89	28.45	8.27	13.22
28.45	10.80	8.71	28.45	9.13	14.08
28.45	10.80	8.71	28.45	9.13	14.08
28.45	10.59	8.03	28.45	8.54	13.49
28.45	10.95	8.29	28.45	8.82	13.77
28.45	10.98	8.31	28.45	8.84	13.80
28.45	11.07	8.64	28.45	9.12	14.08
28.45	11.14	8.82	28.45	9.28	14.24
28.45	10.96	8.66	28.45	9.12	14.07
28.45	10.80	8.56	28.45	9.01	13.96
28.45	10.87	8.61	28.45	9.06	14.01
28.45	10.91	8.63	28.45	9.08	14.04
28.45	10.98	8.67	28.45	9.13	14.08
28.45	10.97	8.76	28.45	9.20	14.15
28.45	11.02	8.83	28.45	9.27	14.22
28.45	11.00	8.76	28.45	9.21	14.16
28.45	10.99	8.76	28.45	9.20	14.16
28.45	10.77	8.64	28.45	9.06	14.02
28.45	10.83	8.67	28.45	9.10	14.05
28.45	10.82	8.67	28.45	9.10	14.05
28.45	11.10	8.91	28.45	9.35	14.30
28.45	10.85	8.68	28.45	9.11	14.07
28.45	10.86	8.70	28.45	9.13	14.08
28.45	10.98	8.80	28.45	9.23	14.19
28.45	10.98	8.81	28.45	9.24	14.20
28.45	11.08	8.90	28.45	9.33	14.29
28.45	11.05	8.86	28.45	9.30	14.25
28.45	11.07	8.89	28.45	9.32	14.28
28.45	10.98	8.87	28.45	9.29	14.24
28.45	10.95	8.86	28.45	9.28	14.23
28.45	11.04	8.83	28.45	9.27	14.22
28.45	11.56	9.31	28.45	9.76	14.71
17.88	23.32	23.32	17.88	23.32	27.84
17.88	23.32	23.32	17.88	23.32	27.84
17.88	23.32	23.32	17.88	23.32	27.84
17.88	23.32	23.32	17.88	23.32	27.84
17.88	23.32	23.32	17.88	23.32	27.84
17.88	40.87	40.87	17.88	40.87	45.39
17.88	23.32	23.32	17.88	23.32	27.84
17.88	23.32	23.32	17.88	23.32	27.84
17.88	23.32	23.32	17.88	23.32	27.84
17.88	23.53	23.53	17.88	23.53	28.05
17.88	44.05	44.05	17.88	44.05	48.57
17.88	43.16	43.16	17.88	43.16	47.68

PRECIOS A NIVEL GENERACIÓN Y PRECIOS EFECTIVOS
ACTUALIZACIÓN AL 1 DE MAYO DE 2010

	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	15.27	12.33	9.73	11.92	
Talara	220	15.27	12.29	9.70	11.92	
Piura Oeste	220	15.27	12.50	9.85	11.92	
Chiclayo Oeste	220	15.27	12.27	9.61	11.92	
Carhuauquero	220	15.27	12.07	9.45	11.92	
Guadalupe	220	15.27	12.19	9.53	11.92	
Guadalupe	60	15.27	12.22	9.55	11.92	
Cajamarca	220	15.27	12.03	9.39	11.92	
Trujillo Norte	220	15.27	12.02	9.40	11.92	
Chimbote 1	220	15.27	11.81	9.24	11.92	
Chimbote 1	138	15.27	11.82	9.22	11.92	
Paramonga Nueva	220	15.27	11.48	8.93	11.92	
Paramonga Nueva	138	15.27	11.47	8.93	11.92	
Paramonga Existente	138	15.27	11.43	8.93	11.92	
Huacho	220	15.27	11.39	8.83	11.92	
Zapallal	220	15.27	11.22	8.68	11.92	
Ventanilla	220	15.27	11.21	8.66	11.92	
Lima (1)	220	15.27	11.24	8.68	11.92	
Cantera	220	15.27	11.22	8.69	11.92	
Chilca	220	15.27	11.11	8.60	11.92	
Independencia	220	15.27	11.25	8.76	11.92	
Ica	220	15.27	11.37	8.85	11.92	
Marcona	220	15.27	13.96	13.19	11.92	
Mantaro	220	15.27	11.01	8.53	11.92	
Huayucachi	220	15.27	11.08	8.58	11.92	
Pachachaca	220	15.27	11.08	8.57	11.92	
Huancavelica	220	15.27	11.08	8.60	11.92	
Callahuanca	220	15.27	11.13	8.61	11.92	
Cajamarquilla	220	15.27	11.21	8.68	11.92	
Huallanca	138	15.27	11.47	8.97	11.92	
Vizcarra	220	15.27	11.48	8.90	11.92	
Tingo María	220	15.27	11.27	8.70	11.92	
Aguaytía	220	15.27	11.14	8.59	11.92	
Aguaytía	138	15.27	11.17	8.60	11.92	
Aguaytía	22.9	15.27	11.16	8.60	11.92	
Pucallpa	138	15.27	11.45	8.74	11.92	
Pucallpa	60	15.27	11.46	8.75	11.92	1.79
Aucayacu	138	15.27	11.36	8.73	11.92	
Tocache	138	15.27	11.45	8.76	11.92	
Tingo María	138	15.27	11.32	8.72	11.92	
Huánuco	138	15.27	11.53	8.89	11.92	
Paragsha II	138	15.27	11.58	8.98	11.92	
Paragsha	220	15.27	11.45	8.87	11.92	
Yaupi	138	15.27	11.27	8.75	11.92	
Yuncán	138	15.27	11.27	8.75	11.92	
Yuncán	220	15.27	11.31	8.77	11.92	
Oroya Nueva	220	15.27	11.10	8.60	11.92	
Oroya Nueva	138	15.27	12.50	9.67	11.92	
Oroya Nueva	50	15.27	12.81	9.90	11.92	
Carhuamayo	138	15.27	11.67	9.06	11.92	
Carhuamayo Nueva	220	15.27	11.39	8.82	11.92	
Caripa	138	15.27	12.32	9.58	11.92	
Desierto	220	15.27	11.21	8.71	11.92	
Condorcocha	138	15.27	12.36	9.60	11.92	
Condorcocha	44	15.27	12.36	9.60	11.92	
Machupicchu	138	15.27	12.13	8.86	11.92	
Cachimayo	138	15.27	12.54	9.14	11.92	
Cusco (2)	138	15.27	12.58	9.16	11.92	
Combapata	138	15.27	12.67	9.53	11.92	
Tintaya	138	15.27	12.76	9.73	11.92	
Ayaviri	138	15.27	12.55	9.56	11.92	
Azángaro	138	15.27	12.37	9.45	11.92	
San Gabán	138	15.27	12.45	9.50	11.92	
Mazuco	138	15.27	12.50	9.52	11.92	
Puerto Maldonado	138	15.27	12.57	9.56	11.92	
Juliacá	138	15.27	12.57	9.66	11.92	
Puno	138	15.27	12.61	9.74	11.92	
Puno	220	15.27	12.59	9.67	11.92	
Callalli	138	15.27	12.59	9.66	11.92	
Santuario	138	15.27	12.33	9.53	11.92	
Arequipa (3)	138	15.27	12.40	9.57	11.92	
Socabaya	220	15.27	12.39	9.56	11.92	
Cerro Verde	138	15.27	12.71	9.83	11.92	
Repartición	138	15.27	12.42	9.58	11.92	
Mollendo	138	15.27	12.44	9.59	11.92	
Montalvo	220	15.27	12.57	9.71	11.92	
Montalvo	138	15.27	12.58	9.72	11.92	
Ilo ELP	138	15.27	12.69	9.82	11.92	
Botiflaca	138	15.27	12.65	9.77	11.92	
Toquepala	138	15.27	12.68	9.81	11.92	
Aricota	138	15.27	12.58	9.78	11.92	
Aricota	66	15.27	12.54	9.78	11.92	
Tacna (Los Héroes)	220	15.27	12.64	9.74	11.92	
Tacna (Los Héroes)	66	15.27	12.71	9.77	11.92	0.46
SISTEMAS AISLADOS						
Adinelsa	MT	17.88	19.27	19.27		
Chavimochic	MT	17.88	19.27	19.27		
Edelnor	MT	17.88	19.27	19.27		
Edelsa	MT	17.88	19.27	19.27		
Egepsa	MT	17.88	19.27	19.27		
Electro Oriente	MT	17.88	27.17	27.17		
Electro Pangoa	MT	17.88	19.27	19.27		
Electro Sur Este	MT	17.88	29.28	29.28		
Electro Sur Medio	MT	17.88	23.15	23.15		
Electro Ucayali	MT	17.88	19.27	19.27		
Electrocentro	MT	17.88	19.27	19.27		
Electronorte	MT	17.88	19.27	19.27		
Hidrandina	MT	17.88	19.32	19.32		
Seal	MT	17.88	24.25	24.25		
Sersa	MT	17.88	27.72	27.72		

	SINAC	Aislados
Factor de Carga	75.75%	55.00%
Estructura de Compra Hora Punta	18.91%	35.00%
Estructura de Compra Hora Fuera Punta	80.32%	45.00%

Precios en Barra Máximos a Nivel de Media Tensión, para tarifas a usuarios Final
(Artículo 10 de la Resolución OSINERGMIN N° 079-2010-OS/CD)

BARRA	TENSIÓN kV	PPM S/./kW-mes	PEMP ctm. S/./kW.h	PEMF ctm. S/./kW.h
Electro Sur Este	MT	18.97	52.75	52.75
Electrocentro	MT	18.97	24.00	24.00

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
27.19	12.33	9.73	27.19	10.25	14.98
27.19	12.29	9.70	27.19	10.22	14.95
27.19	12.50	9.85	27.19	10.38	15.11
27.19	12.27	9.61	27.19	10.14	14.87
27.19	12.07	9.45	27.19	9.97	14.71
27.19	12.19	9.53	27.19	10.06	14.79
27.19	12.22	9.55	27.19	10.08	14.82
27.19	12.03	9.39	27.19	9.92	14.65
27.19	12.02	9.40	27.19	9.92	14.66
27.19	11.81	9.24	27.19	9.75	14.49
27.19	11.82	9.22	27.19	9.74	14.47
27.19	11.48	8.93	27.19	9.44	14.17
27.19	11.47	8.93	27.19	9.44	14.17
27.19	11.43	8.93	27.19	9.43	14.16
27.19	11.39	8.83	27.19	9.34	14.07
27.19	11.22	8.68	27.19	9.19	13.92
27.19	11.21	8.66	27.19	9.17	13.90
27.19	11.24	8.68	27.19	9.19	13.92
27.19	11.22	8.69	27.19	9.19	13.93
27.19	11.11	8.60	27.19	9.10	13.83
27.19	11.25	8.76	27.19	9.26	13.99
27.19	11.37	8.85	27.19	9.35	14.09
27.19	13.96	13.19	27.19	13.34	18.08
27.19	11.01	8.53	27.19	9.02	13.76
27.19	11.08	8.58	27.19	9.08	13.81
27.19	11.08	8.57	27.19	9.07	13.80
27.19	11.08	8.60	27.19	9.09	13.83
27.19	11.13	8.61	27.19	9.11	13.85
27.19	11.21	8.68	27.19	9.18	13.92
27.19	11.47	8.97	27.19	9.47	14.20
27.19	11.48	8.90	27.19	9.41	14.15
27.19	11.27	8.70	27.19	9.21	13.95
27.19	11.14	8.59	27.19	9.10	13.83
27.19	11.17	8.60	27.19	9.11	13.85
27.19	11.16	8.60	27.19	9.11	13.84
27.19	11.45	8.74	27.19	9.28	14.01
27.19	13.25	10.54	27.19	11.08	15.82
27.19	11.36	8.73	27.19	9.25	13.99
27.19	11.45	8.76	27.19	9.30	14.03
27.19	11.32	8.72	27.19	9.24	13.97
27.19	11.53	8.89	27.19	9.42	14.15
27.19	11.58	8.98	27.19	9.50	14.23
27.19	11.45	8.87	27.19	9.38	14.12
27.19	11.27	8.75	27.19	9.25	13.99
27.19	11.27	8.75	27.19	9.25	13.99
27.19	11.31	8.77	27.19	9.28	14.01
27.19	11.10	8.60	27.19	9.10	13.83
27.19	12.50	9.67	27.19	10.23	14.97
27.19	12.81	9.90	27.19	10.48	15.21
27.19	11.67	9.06	27.19	9.58	14.31
27.19	11.39	8.82	27.19	9.33	14.07
27.19	12.32	9.58	27.19	10.13	14.86
27.19	11.21	8.71	27.19	9.21	13.94
27.19	12.36	9.60	27.19	10.15	14.88
27.19	12.36	9.60	27.19	10.15	14.88
27.19	12.13	8.86	27.19	9.51	14.25
27.19	12.54	9.14	27.19	9.82	14.55
27.19	12.58	9.16	27.19	9.84	14.58
27.19	12.67	9.53	27.19	10.16	14.89
27.19	12.76	9.73	27.19	10.33	15.07
27.19	12.55	9.56	27.19	10.16	14.89
27.19	12.37	9.45	27.19	10.03	14.77
27.19	12.45	9.50	27.19	10.09	14.82
27.19	12.50	9.52	27.19	10.11	14.85
27.19	12.57	9.56	27.19	10.16	14.89
27.19	12.57	9.66	27.19	10.24	14.97
27.19	12.61	9.74	27.19	10.31	15.05
27.19	12.59	9.67	27.19	10.25	14.99
27.19	12.59	9.66	27.19	10.24	14.98
27.19	12.33	9.53	27.19	10.09	14.82
27.19	12.40	9.57	27.19	10.13	14.87
27.19	12.39	9.56	27.19	10.12	14.86
27.19	12.71	9.83	27.19	10.40	15.14
27.19	12.42	9.58	27.19	10.15	14.88
27.19	12.44	9.59	27.19	10.16	14.89
27.19	12.57	9.71	27.19	10.28	15.01
27.19	12.58	9.72	27.19	10.29	15.02
27.19	12.69	9.82	27.19	10.39	15.13
27.19	12.65	9.77	27.19	10.34	15.08
27.19	12.68	9.81	27.19	10.38	15.12
27.19	12.58	9.78	27.19	10.34	15.07
27.19	12.54	9.78	27.19	10.33	15.06
27.19	12.64	9.74	27.19	10.32	15.05
27.19	13.17	10.23	27.19	10.81	15.55
17.88	19.27	19.27	17.88	19.27	23.79
17.88	19.27	19.27	17.88	19.27	23.79
17.88	19.27	19.27	17.88	19.27	23.79
17.88	19.27	19.27	17.88	19.27	23.79
17.88	19.27	19.27	17.88	19.27	23.79
17.88	27.17	27.17	17.88	27.17	31.69
17.88	19.27	19.27	17.88	19.27	23.79
17.88	29.28	29.28	17.88	29.28	33.80
17.88	23.15	23.15	17.88	23.15	27.67
17.88	19.27	19.27	17.88	19.27	23.79
17.88	19.27	19.27	17.88	19.27	23.79
17.88	19.27	19.27	17.88	19.27	23.79
17.88	19.32	19.32	17.88	19.32	23.84
17.88	24.25	24.25	17.88	24.25	28.77
17.88	27.72	27.72	17.88	27.72	32.24

PEAJE DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN

Resoluciones OSINERGMIN N° 079-2010-OSICD

ACTUALIZADO AL 01 / MAY 2010

Sistema de Transmisión	PCSPT (S./kW-mes)		
	Base	FAPCSPT	Actualizado
SPT de REP	0.95	1.00	0.95
SPT de San Gabán	0.04	1.00	0.04
SPT de Atlixim	0.04	1.00	0.04
SPT de Páscar	0.18	1.00	0.18
SPT de Ridesur	0.68	1.00	0.68
SPT de Transmariño	1.65	1.00	1.65
SPT de ISA	0.59	1.00	0.59
Cargo por Garantía por Red Principal TGP	0.00	1.00	0.00
Cargo por Garantía por Red Principal GNLG	0.00	1.00	0.00
Cargo Unitario por Compensación por Seguridad de Suministro	0.18	1.00	0.18
Cargo Unitario por Compensación por Transporte de Gas Natural para Generación Eléctrica	0.00	1.00	0.00
Cargo Unitario por CVDA-CMg	7.47	1.00	7.47
Cargo Unitario por CVDA-RSC	0.00	1.00	0.00
Cargo por Prima	Cooperación Paramonga	1.00	0.07
	C.H. Santa Cruz	0.04	0.04
	C.H. Páscar 2	0.07	0.07
	C.H. Camisquero IV	0.05	0.05
	C.H. Caña Brava	0.03	0.03
	C.H. La Joya	0.09	0.09
Cargo Unitario por Generación Decenas Reguladas	0.01	1.00	0.01
	11.920		11.920

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

Resolución OSINERGMIN N° 184-2009-OSICD modificado por R.278-2009 - Cuadro 4.1

ACTUALIZADO AL 01 / MAY 2010

Área Demanda	Base	FA	Actualizado	DISTRIBUIDORAS	GENERADORAS
1	1.1024		1.1232	ADIL, ELNO	ELP, REP
2	1.775		1.6922	ADIL, ELN	REP, DEPO
3	1.0618		1.0039	CHAV, ELNM	ETEN, REP
4	4.5643		4.4157	ELOR	GEMA
5	1.021		2.0457	ADIL, ELC, ELP	REP, CAND, CONE, ELAN
6	1.2289		1.1546	ADIL, EDLN, ELNM	REP, CAHU
7	1.1704		1.2895	EDCA, LDS	REP
8	1.026		1.9052	ADIL, COEL, ELSM, SEAL	ISA, REP
9	1.3045		1.2308	ELS, SEAL	CONE, EGAS, REP
10	1.5647		1.5729	ELSE	EGEM, REP
11	1.704		1.6231	ELPU	REP
12	1.1435		1.0600	ELS	ENER, SOUT
13	1.0854		1.0091	ELS	EGES
14	0.8626		0.8265	ELUC	
15	0.0625		0.0579		REP

Área de Demanda	Título	Acumulado en MT ctm. S./kW.h	Factor de Actualización	Acumulado MT Actualizado
1	ADINELSA ELECTRONOESTE ELECTROPERU REP	0.0999 0.0996 0.0131 0.0856	0.9396 0.9396 0.9396 0.9396	0.0939 0.9366 0.0123 0.0804
	TOTAL ÁREA			1.1232
2	ADINELSA DEPOLTI ELECTRONORTE REP	0.2877 0.3351 1.1304 0.0248	0.9518 0.9518 0.9518 0.9518	0.2738 0.3189 1.0759 0.0236
	TOTAL ÁREA			1.6922
3	CHAVMOCHIC ETENORTE HIDRANINA REP	0.0005 0.0385 1.0075 0.0092	0.9455 0.9455 0.9455 0.9455	0.0001 0.0365 0.9526 0.0087
	TOTAL ÁREA			1.0039
4	ELECTRO ORIENTE GOB. REG. SAN MARTIN	4.1721 0.4922	0.9467 0.9467	3.9497 0.4660
	TOTAL ÁREA			4.4157
5	ADINELSA CEMENTO ANDINO CONENHUA ELECTROANDES ELECTROCENTRO ELECTROPERU REP	0.0571 0.0093 0.0262 0.7649 1.2850 0.0071 0.0127	0.9461 0.9461 0.9461 0.9461 0.9461 0.9461 0.9461	0.0540 0.0088 0.0248 0.7237 1.2157 0.0067 0.0120
	TOTAL ÁREA			2.0457
6	ADINELSA CAHUA EDELNOR HIDRANINA REP REP Adskrag	0.0012 0.0108 1.1939 0.0030 0.0130 0.0070	0.9396 0.9396 0.9396 0.9396 0.9396 0.9396	0.0011 0.0101 1.1218 0.0028 0.0122 0.0066
	TOTAL ÁREA			1.5546
7	DESCARTE LUZ DEL SUR REP	0.0281 1.3254 0.0129	0.9410 0.9410 0.9410	0.0264 1.2510 0.0121
	TOTAL ÁREA			1.2895
8	ADINELSA COELVISAC ELECTRO SUR MEDIO ISA REP SEAL REP Adskrag	0.0028 0.1156 1.0145 0.3388 0.4120 0.0081 0.4757	0.9388 0.9388 0.9388 0.9388 0.9388 0.9388 0.9388	0.0024 0.1085 0.9524 0.0000 0.3868 0.0085 0.4466
	TOTAL ÁREA			1.9052
9	CONENHUA EGASA ELECTROSUR REP SEAL	0.0457 0.0884 0.0075 0.0251 1.1378	0.9435 0.9435 0.9435 0.9435 0.9435	0.0431 0.0834 0.0071 0.0237 1.0735
	TOTAL ÁREA			1.2308
10	EGEMSA ELECTRO SUR ESTE REP	0.2090 1.3842 0.0715	0.9447 0.9447 0.9447	0.1974 1.3077 0.0675
	TOTAL ÁREA			1.5729
11	ELECTRO PUNO REP	1.2800 0.4264	0.9512 0.9512	1.2175 0.4056
	TOTAL ÁREA			1.6231
12	ELECTROSUR ENERSUR SOUTHERN PERU	0.2284 0.8802 0.0349	0.9270 0.9270 0.9270	0.2117 0.8159 0.0324
	TOTAL ÁREA			1.0600
13	EGESUR ELECTROSUR TOTAL ÁREA	0.0100 1.0554 1.0591	0.9471 0.9471 0.9471	0.0095 0.9996 1.0091
14	ELECTRO UCAVALI REP	0.8665 0.0625	0.9506 0.9267	0.8265 0.0579
	TOTAL ÁREA			0.0579

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

Resolución OSINERGMIN N° 184-2009-OSICD-Cuadro 5.1 (Pag. 227)

ACTUALIZADO AL 01 / MAY 2010

Título de Transmisión/Barras-Tensión/Sistemas Eléctricos/Instalaciones	Base	FA	Actualizado
REDESUR Tacna (Línea Héroes)-66/Tacna, Tomasiri, Yarada y Tarata/SST Tacna (Línea Héroes) - Transf. 220/66/10 kv-50 MVA [2]	0.4995	0.9193	0.459190
ISA-PERU/Pucallpa-60/Pucallpa, Campo Verde/SST Aguaytía-Pucallpa, S.E. Aguaytía 220/138/22.9 kv, S.E. Pucallpa 138/60/10 kv, Reactor 8 MVAR [2]	1.5403	0.9193	1.791072

[1] El cargo CPSEE se aplica únicamente a los sistemas eléctricos indicados y no a toda el Área de Demanda en la que se encuentran.
[2] Los cargos correspondientes a estas instalaciones son el resultado de la liquidación anual de los respectivos contratos BOOT.

Anexo 6 (Factores de Expansión de Pérdidas Medias Media Tension)

Resolución OSINERGMIN N° 184-2009-OSICD modificado por R.278-2009

Área de Demanda	FPMDP	FPMDG
1	1.0277	1.0281
2	1.0363	1.0362
3	1.0231	1.0287
4	1.0163	1.0168
5	1.0448	1.0224
6	1.0223	1.0224
7	1.036	1.035
8	1.0355	1.0345
9	1.0227	1.0262
10	1.0139	1.0127
11	1.0267	1.0186
12	1.024	1.024
13	1.0275	1.0179
14	1.0148	1.0121

Factores aplicables para campo en AT (U)	FPMDP	FPMDG
1	1.02770	1.02610
2	1.03625	1.03470
3	1.04561	1.04114
4	1.01630	1.01080
5	1.00819	1.00590
6	1.00745	1.00661
7	1.00686	1.00716
8	1.00580	1.00450
9	1.00654	1.00527
10	1.00446	1.00506
11	1.00670	1.00460
12	1.00420	1.00420
13	1.00760	1.00760
14	1.01480	1.01210

(U) Referencia: Último párrafo, Artículo 43 y numeral 19.5 de la Resolución OSINERGMIN 023-2008 OSICD

FPMDP			
a de Demanda	Acumulado en MAT	Acumulado en A	Acumulado en MT
1	1.0000	1.0219	1.0277
2	1.0010	1.0239	1.0303
3	1.0041	1.0181	1.0231
4	1.0000	1.012	1.0163
5	1.0014	1.0185	1.0248
6	1.0011	1.0148	1.0224
7	1.0016	1.0195	1.0265
8	1.0000	1.0315	1.0358
9	1.0029	1.0205	1.0327
10	1.0022	1.0094	1.0139
11	1.0000	1.0239	1.0267
12	1.0000	1.0005	1.004
13	1.0000	1.0169	1.0275
14	1.0000	1.0069	1.0148

FPMDG			
Área de Demanda	Acumulado en MA	Acumulado en A1	Acumulado en M
1	1.0000	1.0212	1.0281
2	1.0007	1.0214	1.0282
3	1.0030	1.0145	1.0187
4	1.0000	1.008	1.0108
5	1.0013	1.0164	1.0224
6	1.0010	1.0129	1.0196
7	1.0017	1.0187	1.0227
8	1.0000	1.0313	1.0345
9	1.0027	1.0235	1.0292
10	1.0015	1.0076	1.0127
11	1.0000	1.0148	1.0168
12	1.0000	1.0002	1.0043
13	1.0000	1.0103	1.0179
14	1.0000	1.0069	1.0121