

PRECIOS EN BARRA EN SUBESTACIONES BASE ACTUALIZACIÓN AL 30 DE ABRIL DE 2010

	TENSIÓN kV	PPM \$/kW-mes	PEMP ctm. \$/kW.h	PEMF ctm. \$/kW.h	PCSPT \$/kW-mes	CPSEE ctm. \$/kW.h
SISTEMA ELÉCTRICO INTERCONECTADO NACIONAL						
Zorritos	220	16.62	10.93	9.34	13.78	
Talara	220	16.59	10.89	9.32	13.78	
Piura Oeste	220	16.63	11.22	9.55	13.78	
Chiclayo Oeste	220	16.55	11.05	9.38	13.78	
Carhuasuero	220	16.45	10.89	9.27	13.78	
Guadalupe	220	16.55	11.03	9.35	13.78	
Guadalupe	60	16.54	11.06	9.37	13.78	
Cajamarca	220	16.55	11.00	9.31	13.78	
Trujillo Norte	220	16.51	10.90	9.23	13.78	
Chimbote 1	220	16.41	10.67	9.06	13.78	
Chimbote 1	138	16.40	10.66	9.05	13.78	
Paramonga Nueva	220	16.43	10.37	8.73	13.78	
Paramonga Nueva	138	16.43	10.36	8.73	13.78	
Paramonga Existente	138	16.41	10.33	8.73	13.78	
Huacho	220	16.45	10.32	8.68	13.78	
Zapallal	220	16.45	10.25	8.57	13.78	
Ventanilla	220	16.45	10.24	8.55	13.78	
Lima	220	16.50	10.29	8.58	13.78	
Cantera	220	16.46	10.14	8.52	13.78	
Chilca	220	16.45	10.13	8.50	13.78	
Independencia	220	16.45	10.20	8.59	13.78	
Ica	220	16.55	10.33	8.69	13.78	
Marcona	220	16.78	10.55	8.87	13.78	
Mantaro	220	16.24	10.00	8.39	13.78	
Huayucachi	220	16.31	10.09	8.45	13.78	
Pachachaca	220	16.34	10.10	8.46	13.78	
Huancavelica	220	16.30	10.06	8.44	13.78	
Callahuanca	220	16.39	10.15	8.50	13.78	
Cajamarquilla	220	16.46	10.23	8.56	13.78	
Huallanca	138	16.07	10.27	8.80	13.78	
Vizcarra	220	16.43	10.17	8.55	13.78	
Tingo María	220	16.35	9.91	8.33	13.78	
Aguaytia	220	16.31	9.79	8.23	13.78	
Aguaytia	60	16.32	9.82	8.24	13.78	
Aguaytia	22.9	16.32	9.80	8.24	13.78	
Pucallpa	138	16.48	10.03	8.36	13.78	
Pucallpa	60	16.58	10.05	8.37	13.78	1.91
Aucayacu	138	16.32	9.91	8.33	13.78	
Tocache	138	16.32	10.00	8.39	13.78	
Tingo María	138	16.34	9.86	8.31	13.78	
Huánuco	138	16.40	10.11	8.40	13.78	
Paragsha II	138	16.38	10.07	8.48	13.78	
Paragsha	220	16.35	10.07	8.47	13.78	
Yaupi	138	16.20	9.91	8.36	13.78	
Yuncán	138	16.24	9.91	8.36	13.78	
Yuncán	220	16.24	9.85	8.38	13.78	
Oroya Nueva	220	16.34	10.11	8.47	13.78	
Oroya Nueva	138	16.39	10.09	8.54	13.78	
Oroya Nueva	50	16.36	10.19	8.53	13.78	
Carhuamayo	138	16.41	10.14	8.49	13.78	
Carhuamayo Nueva	220	16.30	10.01	8.43	13.78	
Caripa	138	16.41	10.17	8.56	13.78	
Desierto	220	16.54	10.19	8.55	13.78	
Condorcocha	138	16.43	10.19	8.57	13.78	
Condorcocha	44	16.46	10.19	8.57	13.78	
Machupicchu	138	16.23	10.73	8.59	13.78	
Cachimayo	138	16.52	11.05	8.86	13.78	
Cusco	138	16.49	11.06	8.85	13.78	
Combapata	138	16.59	11.12	9.01	13.78	
Tintaya	138	16.67	11.12	9.18	13.78	
Ayaviri	138	16.50	10.93	9.05	13.78	
Azángaro	138	16.41	10.82	8.94	13.78	
San Gabán	138	16.02	10.88	8.99	13.78	
Juliacá	138	16.66	11.11	9.19	13.78	
Puno	138	16.74	11.23	9.29	13.78	
Puno	220	16.75	11.22	9.30	13.78	
Callalli	138	16.70	11.16	9.26	13.78	
Santuario	138	16.70	11.05	9.22	13.78	
Arequipa	138	16.75	11.12	9.26	13.78	
Socabaya	220	16.75	11.11	9.25	13.78	
Cerro Verde	138	16.78	10.82	8.94	13.78	
Repartición	138	16.81	11.19	9.30	13.78	
Mollendo	138	16.84	11.21	9.31	13.78	
Montalvo	220	16.80	11.26	9.38	13.78	
Montalvo	138	16.80	11.27	9.39	13.78	
Ilo ELP	138	16.87	11.36	9.49	13.78	
Botiflaca	138	16.87	11.35	9.45	13.78	
Toquepala	138	16.88	11.34	9.49	13.78	
Aricota	138	16.86	11.25	9.47	13.78	
Aricota	66	16.84	11.21	9.46	13.78	
Tacna (Los Héroes)	220	16.84	11.32	9.43	13.78	
Tacna (Los Héroes)	66	16.94	11.38	9.45	13.78	0.50
SISTEMAS AISLADOS						
Adinetsa	MT	18.52	23.43	23.43		
Chavimochic	MT	18.52	23.43	23.43		
Edelnor	MT	18.52	23.43	23.43		
Edetsa	MT	18.52	23.43	23.43		
Egepsa	MT	18.52	23.43	23.43		
Electro Oriente	MT	19.98	40.05	40.05		
Electro Pangoa	MT	18.52	23.43	23.43		
Electro Sur Este	MT	23.27	64.72	64.72		
Electro Sur Medio	MT	23.48	45.79	45.79		
Electro Ucayali	MT	18.52	23.43	23.43		
Electrocentro	MT	18.52	23.43	23.43		
Electronorte	MT	18.64	23.01	23.01		
Emseusa	MT	19.59	19.26	19.26		
Hidrandina	MT	18.54	23.56	23.56		
Seal	MT	21.69	43.08	43.08		
Sersa	MT	19.92	43.69	43.69		

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
30.40	10.93	9.34	30.40	9.66	14.95
30.37	10.89	9.32	30.37	9.64	14.92
30.41	11.22	9.55	30.41	9.88	15.18
30.33	11.05	9.38	30.33	9.72	15.00
30.23	10.89	9.27	30.23	9.59	14.85
30.33	11.03	9.35	30.33	9.68	14.96
30.32	11.06	9.37	30.32	9.70	14.98
30.33	11.00	9.31	30.33	9.65	14.93
30.29	10.90	9.23	30.29	9.57	14.84
30.19	10.67	9.06	30.19	9.38	14.64
30.18	10.66	9.05	30.18	9.37	14.62
30.21	10.37	8.73	30.21	9.06	14.32
30.21	10.36	8.73	30.21	9.05	14.31
30.19	10.33	8.73	30.19	9.05	14.31
30.23	10.32	8.68	30.23	9.00	14.27
30.23	10.25	8.57	30.23	8.91	14.17
30.23	10.24	8.55	30.23	8.89	14.15
30.28	10.29	8.58	30.28	8.92	14.19
30.24	10.14	8.52	30.24	8.84	14.11
30.23	10.13	8.50	30.23	8.83	14.09
30.23	10.20	8.59	30.23	8.91	14.17
30.33	10.33	8.69	30.33	9.02	14.30
30.56	10.55	8.87	30.56	9.21	14.53
30.02	10.00	8.39	30.02	8.71	13.94
30.09	10.09	8.45	30.09	8.77	14.01
30.12	10.10	8.46	30.12	8.79	14.04
30.08	10.06	8.44	30.08	8.76	14.00
30.17	10.15	8.50	30.17	8.83	14.08
30.24	10.23	8.56	30.24	8.89	14.16
29.85	10.27	8.80	29.85	9.09	14.29
30.21	10.17	8.55	30.21	8.88	14.14
30.13	9.91	8.33	30.13	8.65	13.89
30.09	9.79	8.23	30.09	8.54	13.78
30.10	9.82	8.24	30.10	8.55	13.79
30.10	9.80	8.24	30.10	8.55	13.79
30.26	10.03	8.36	30.26	8.69	13.96
30.36	11.96	10.28	30.36	10.61	15.90
30.10	9.91	8.33	30.10	8.65	13.89
30.10	10.00	8.39	30.10	8.71	13.96
30.12	9.86	8.31	30.12	8.62	13.86
30.18	10.11	8.40	30.18	8.74	14.00
30.16	10.07	8.48	30.16	8.80	14.05
30.13	10.07	8.47	30.13	8.79	14.04
29.98	9.91	8.36	29.98	8.67	13.89
30.02	9.91	8.36	30.02	8.67	13.90
30.02	9.95	8.38	30.02	8.69	13.92
30.12	10.11	8.47	30.12	8.80	14.05
30.17	10.09	8.54	30.17	8.85	14.10
30.14	10.19	8.53	30.14	8.86	14.11
30.19	10.14	8.49	30.19	8.82	14.08
30.08	10.01	8.43	30.08	8.74	13.98
30.19	10.17	8.56	30.19	8.88	14.14
30.32	10.19	8.55	30.32	8.88	14.16
30.21	10.19	8.57	30.21	8.89	14.15
30.24	10.19	8.57	30.24	8.89	14.16
30.01	10.73	8.59	30.01	9.01	14.24
30.30	11.05	8.86	30.30	9.30	14.58
30.27	11.06	8.85	30.27	9.29	14.57
30.37	11.12	9.01	30.37	9.43	14.72
30.45	11.12	9.18	30.45	9.57	14.87
30.28	10.93	9.05	30.28	9.42	14.70
30.19	10.82	8.94	30.19	9.31	14.57
29.80	10.88	8.99	29.80	9.36	14.55
30.44	11.11	9.19	30.44	9.57	14.87
30.52	11.23	9.29	30.52	9.67	14.99
30.53	11.22	9.30	30.53	9.69	15.00
30.48	11.16	9.26	30.48	9.64	14.95
30.48	11.05	9.22	30.48	9.58	14.89
30.53	11.12	9.26	30.53	9.63	14.95
30.53	11.11	9.25	30.53	9.62	14.94
30.56	10.82	8.94	30.56	9.31	14.64
30.59	11.19	9.30	30.59	9.68	15.01
30.62	11.21	9.31	30.62	9.69	15.02
30.58	11.26	9.38	30.58	9.76	15.08
30.58	11.27	9.39	30.58	9.77	15.09
30.65	11.36	9.49	30.65	9.86	15.20
30.65	11.35	9.45	30.65	9.83	15.17
30.66	11.34	9.49	30.66	9.86	15.20
30.64	11.25	9.47	30.64	9.83	15.16
30.62	11.21	9.46	30.62	9.81	15.14
30.62	11.32	9.43	30.62	9.80	15.14
30.72	11.88	9.95	30.72	10.34	15.69
18.52	23.43	23.43	18.52	23.43	28.11
18.52	23.43	23.43	18.52	23.43	28.11
18.52	23.43	23.43	18.52	23.43	28.11
18.52	23.43	23.43	18.52	23.43	28.11
18.52	23.43	23.43	18.52	23.43	28.11
19.98	40.05	40.05	19.98	40.05	45.89
18.52	23.43	23.43	18.52	23.43	28.11
23.27	64.72	64.72	23.27	64.72	70.60
23.48	45.79	45.79	23.48	45.79	51.72
18.52	23.43	23.43	18.52	23.43	28.11
18.52	23.43	23.43	18.52	23.43	28.11
18.64	23.01	23.01	18.64	23.01	27.71
19.59	19.26	19.26	19.59	19.26	24.20
18.54	23.56	23.56	18.54	23.56	28.24
21.69	43.08	43.08	21.69	43.08	48.56
19.92	43.69	43.69	19.92	43.69	48.72

PRECIOS A NIVEL GENERACIÓN Y PRECIOS EFECTIVOS ACTUALIZACIÓN AL 30 DE ABRIL DE 2010

	TENSION 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	15.39	12.14	9.67	13.78	
Talara	220	15.37	12.11	9.65	13.78	
Piura Oeste	220	15.40	12.47	9.88	13.78	
Chiclayo Oeste	220	15.33	12.29	9.71	13.78	
Carhuaquero	220	15.23	12.10	9.59	13.78	
Guadalupe	220	15.32	12.25	9.67	13.78	
Guadalupe	60	15.31	12.29	9.69	13.78	
Cajamarca	220	15.32	12.22	9.64	13.78	
Trujillo Norte	220	15.29	12.11	9.55	13.78	
Chimbote 1	220	15.19	11.86	9.38	13.78	
Chimbote 1	138	15.19	11.84	9.36	13.78	
Paramonga Nueva	220	15.21	11.53	9.04	13.78	
Paramonga Nueva	138	15.21	11.51	9.03	13.78	
Paramonga Existente	138	15.19	11.47	9.04	13.78	
Huacho	220	15.23	11.47	8.98	13.78	
Zapallal	220	15.23	11.39	8.87	13.78	
Ventanilla	220	15.24	11.38	8.85	13.78	
Lima	220	15.28	11.43	8.88	13.78	
Cantera	220	15.24	11.28	8.81	13.78	
Chilca	220	15.24	11.26	8.80	13.78	
Independencia	220	15.24	11.34	8.89	13.78	
Ica	220	15.33	11.47	9.00	13.78	
Marcona	220	15.54	11.72	9.18	13.78	
Mantaro	220	15.04	11.12	8.68	13.78	
Huayucachi	220	15.10	11.21	8.74	13.78	
Pachachaca	220	15.13	11.22	8.76	13.78	
Huancavelica	220	15.09	11.18	8.74	13.78	
Callahuanca	220	15.18	11.28	8.80	13.78	
Cajamarquilla	220	15.24	11.37	8.86	13.78	
Huallanca	138	14.89	11.41	9.11	13.78	
Vizcarra	220	15.21	11.30	8.86	13.78	
Tingo María	220	15.14	11.01	8.62	13.78	
Aguyayta	220	15.10	10.88	8.51	13.78	
Aguyayta	60	15.11	10.91	8.53	13.78	
Aguyayta	22.9	15.11	10.89	8.52	13.78	
Pucallpa	138	15.26	11.15	8.65	13.78	
Pucallpa	60	15.35	11.16	8.66	13.78	1.91
Aucayacu	138	15.11	11.01	8.62	13.78	
Tocache	138	15.11	11.11	8.69	13.78	
Tingo María	138	15.13	10.96	8.60	13.78	
Huánuco	138	15.19	11.23	8.69	13.78	
Paragsha II	138	15.17	11.19	8.78	13.78	
Paragsha	220	15.15	11.19	8.77	13.78	
Yaupi	138	15.00	11.02	8.65	13.78	
Yuncán	138	15.04	11.02	8.65	13.78	
Yuncán	220	15.04	11.06	8.68	13.78	
Oroya Nueva	220	15.13	11.23	8.77	13.78	
Oroya Nueva	138	15.17	11.21	8.83	13.78	
Oroya Nueva	50	15.15	11.32	8.83	13.78	
Carhuamayo	138	15.19	11.27	8.79	13.78	
Carhuamayo Nueva	220	15.09	11.13	8.72	13.78	
Caripa	138	15.20	11.30	8.86	13.78	
Desierto	220	15.31	11.32	8.86	13.78	
Condorcocha	138	15.21	11.32	8.87	13.78	
Condorcocha	44	15.24	11.32	8.87	13.78	
Machupicchu	138	15.03	11.92	8.89	13.78	
Cachimayo	138	15.29	12.28	9.18	13.78	
Cusco	138	15.27	12.29	9.16	13.78	
Combapata	138	15.37	12.34	9.33	13.78	
Tintaya	138	15.43	12.36	9.50	13.78	
Ayaviri	138	15.28	12.14	9.37	13.78	
Azángaro	138	15.19	12.01	9.25	13.78	
San Gabán	138	14.83	12.08	9.30	13.78	
Juliacá	138	15.43	12.34	9.51	13.78	
Puno	138	15.50	12.47	9.61	13.78	
Puno	220	15.51	12.47	9.63	13.78	
Callalli	138	15.46	12.40	9.58	13.78	
Santuario	138	15.46	12.28	9.54	13.78	
Arequipa	138	15.51	12.35	9.58	13.78	
Socabaya	220	15.51	12.34	9.57	13.78	
Cerro Verde	138	15.53	12.01	9.25	13.78	
Repartición	138	15.56	12.43	9.63	13.78	
Mollendo	138	15.59	12.46	9.64	13.78	
Montalvo	220	15.56	12.51	9.71	13.78	
Montalvo	138	15.56	12.52	9.72	13.78	
Ilo ELP	138	15.63	12.62	9.82	13.78	
Botiflaca	138	15.63	12.62	9.78	13.78	
Toquepala	138	15.64	12.60	9.82	13.78	
Arcota	138	15.62	12.50	9.80	13.78	
Arcota	66	15.60	12.46	9.79	13.78	
Tacna (Los Héroes)	220	15.59	12.57	9.75	13.78	
Tacna (Los Héroes)	66	15.68	12.64	9.78	13.78	0.50
SISTEMAS AISLADOS						
Adimela	MT	18.47	21.29	21.29		
Chavimochic	MT	18.47	21.29	21.29		
Edelnor	MT	18.47	21.29	21.29		
Edelsa	MT	18.47	21.29	21.29		
Egepsa	MT	18.47	21.29	21.29		
Electro Oriente	MT	20.95	24.94	24.94		
Electro Pangoa	MT	18.47	21.29	21.29		
Electro Sur Este	MT	30.49	32.93	32.93		
Electro Sur Medio	MT	27.77	27.78	27.78		
Electro Ucayali	MT	18.47	21.29	21.29		
Electrocentro	MT	18.47	21.29	21.29		
Electronorte	MT	18.60	21.22	21.22		
Hidrandina	MT	18.49	21.32	21.32		
Seal	MT	24.00	27.01	27.01		
Sersa	MT	20.98	24.82	24.82		

	SINAC	Aislados
Factor de Carga	75.75%	55.00%
Estructura de Compra Hora Punta	19.91%	35.00%
Estructura de Compra Hora Fuera Punta	30.30%	45.00%

Precios en Barra Máximos a Nivel de Media Tensión, para tarifas a usuarios Final
(Artículo 10 de la Resolución OSINERGMIN N° 053-2009-OSICD)

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 S./kW-mes	PEBP ctm. S./kW.h	PEBF ctm. S./kW.h	Potencia ctm. S./kW/h	Energía ctm. S./kW.h	Promedio ctm. S./kW.h
29.17	12.14	9.67	29.17	10.16	15.24
29.15	12.11	9.65	29.15	10.14	15.22
29.18	12.47	9.88	29.18	10.40	15.48
29.11	12.29	9.71	29.11	10.22	15.29
29.01	12.10	9.59	29.01	10.09	15.14
29.10	12.25	9.67	29.10	10.18	15.25
29.09	12.29	9.69	29.09	10.21	15.27
29.10	12.22	9.64	29.10	10.15	15.22
29.07	12.11	9.55	29.07	10.06	15.12
28.97	11.86	9.38	28.97	9.87	14.92
28.97	11.84	9.36	28.97	9.85	14.90
28.99	11.53	9.04	28.99	9.54	14.58
28.99	11.51	9.03	28.99	9.52	14.57
28.97	11.47	9.04	28.97	9.52	14.57
29.01	11.47	8.98	29.01	9.48	14.53
29.01	11.39	8.87	29.01	9.37	14.42
29.02	11.38	8.85	29.02	9.35	14.41
29.06	11.43	8.88	29.06	9.39	14.45
29.02	11.28	8.81	29.02	9.30	14.36
29.02	11.26	8.80	29.02	9.29	14.34
29.02	11.34	8.89	29.02	9.38	14.43
29.11	11.47	9.00	29.11	9.49	14.56
29.32	11.72	9.18	29.32	9.69	14.79
28.82	11.12	8.68	28.82	9.17	14.18
28.88	11.21	8.74	28.88	9.23	14.26
28.91	11.22	8.76	28.91	9.25	14.28
28.87	11.18	8.74	28.87	9.23	14.25
28.96	11.28	8.80	28.96	9.29	14.34
29.02	11.37	8.86	29.02	9.36	14.41
28.67	11.41	9.11	28.67	9.57	14.56
28.99	11.30	8.86	28.99	9.35	14.39
28.92	11.01	8.62	28.92	9.10	14.13
28.88	10.88	8.51	28.88	8.98	14.01
28.89	10.91	8.53	28.89	9.00	14.04
28.89	10.89	8.52	28.89	8.99	14.02
29.04	11.15	8.65	29.04	9.15	14.21
29.13	13.07	10.57	29.13	11.07	16.14
28.89	11.01	8.62	28.89	9.10	14.13
28.89	11.11	8.69	28.89	9.17	14.20
28.91	10.96	8.60	28.91	9.07	14.10
28.97	11.23	8.69	28.97	9.20	14.24
28.95	11.19	8.78	28.95	9.26	14.30
28.93	11.19	8.77	28.93	9.25	14.29
28.78	11.02	8.65	28.78	9.12	14.13
28.82	11.02	8.65	28.82	9.12	14.14
28.82	11.06	8.68	28.82	9.15	14.17
28.91	11.23	8.77	28.91	9.26	14.29
28.95	11.21	8.83	28.95	9.30	14.35
28.93	11.32	8.83	28.93	9.33	14.36
28.97	11.27	8.79	28.97	9.28	14.33
28.87	11.13	8.72	28.87	9.20	14.23
28.98	11.30	8.86	28.98	9.35	14.39
29.09	11.32	8.86	29.09	9.35	14.42
28.99	11.32	8.87	28.99	9.36	14.41
29.02	11.32	8.87	29.02	9.36	14.41
28.81	11.92	8.89	28.81	9.49	14.51
29.07	12.28	9.18	29.07	9.80	14.86
29.05	12.29	9.16	29.05	9.78	14.84
29.15	12.34	9.33	29.15	9.93	15.01
29.21	12.36	9.50	29.21	10.07	15.16
29.06	12.14	9.37	29.06	9.92	14.98
28.97	12.01	9.25	28.97	9.80	14.84
28.61	12.08	9.30	28.61	9.85	14.84
29.21	12.34	9.51	29.21	10.07	15.16
29.28	12.47	9.61	29.28	10.18	15.28
29.29	12.47	9.63	29.29	10.20	15.30
29.24	12.40	9.58	29.24	10.14	15.23
29.24	12.28	9.54	29.24	10.09	15.18
29.29	12.35	9.58	29.29	10.13	15.23
29.29	12.34	9.57	29.29	10.12	15.22
29.31	12.01	9.25	29.31	9.80	14.90
29.34	12.43	9.63	29.34	10.19	15.30
29.37	12.46	9.64	29.37	10.20	15.32
29.34	12.51	9.71	29.34	10.27	15.38
29.34	12.52	9.72	29.34	10.28	15.39
29.41	12.62	9.82	29.41	10.38	15.50
29.41	12.62	9.78	29.41	10.35	15.47
29.42	12.60	9.82	29.42	10.37	15.50
29.40	12.50	9.80	29.40	10.34	15.46
29.38	12.46	9.79	29.38	10.32	15.44
29.37	12.57	9.75	29.37	10.31	15.43
29.46	13.14	10.28	29.46	10.85	15.98
18.47	21.29	21.29	18.47	21.29	25.96
18.47	21.29	21.29	18.47	21.29	25.96
18.47	21.29	21.29	18.47	21.29	25.96
18.47	21.29	21.29	18.47	21.29	25.96
20.95	24.94	24.94	20.95	24.94	30.23
18.47	21.29	21.29	18.47	21.29	25.96
30.49	32.93	32.93	30.49	32.93	40.63
27.77	27.78	27.78	27.77	27.78	34.80
18.47	21.29	21.29	18.47	21.29	25.96
18.47	21.29	21.29	18.47	21.29	25.96
18.60	21.22	21.22	18.60	21.22	25.92
18.49	21.32	21.32	18.49	21.32	25.99
24.00	27.01	27.01	24.00	27.01	33.07
20.98	24.82	24.82	20.98	24.82	30.11

PEAJE DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN

Resoluciones OSINERGMIN N° 053-2009-OS/CD, 184-2009-OS/CD, 279-2009-OS/CD, 099-2010 OS/CD
ACTUALIZADO AL - 30 / ABR /2010

Sistema de Transmisión	PCSPT (S./kW-mes)		
	Base	FAPCSPT	Actualizado
SPT de REP	1.700	0.8867	1.51
SPT de San Gabán	0.010	0.9469	0.01
SPT de Antamina	0.010	0.9410	0.01
SPT Eteselva	0.170	0.8612	0.15
SPT de Redesur	0.790	0.9114	0.72
SPT de Transmataro	1.940	0.9114	1.77
SPT de ISA	0.560	0.9114	0.51
GRP TGP, GRP-GNLC, CU compensacion por transporte de GN para Generación Eléctrica	0.000	0.9114	0.00
CVOA-CMg	3.350	2.5493	8.54
CVOA-RSC	3.870	0.0000	0.00
CU por generacion adicional	0.820	0.4878	0.40
CU compensacion por seguridad de suministro	0.000	-	0.16
	13.900		13.78

Calculo del CUCSS1

FAPPM
AL 04 / ENE /2010
0.926500
DP
MW
445.995000
FA
0.159914
CUCSS1
0.160000

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

Resolución OSINERGMIN N° 184-2009-OS/CD modificado por R.279-2009

ACTUALIZADO AL - 30 / ABR /2010

Área Demanda	Base	FA	Actualizado	DISTRIBUIDORAS	GENERADORAS
1	1.1954		1.1232	ADIL, ELNO	ELP, REP
2	1.778		1.6922	ADIL, ELN	REP, DEPO
3	1.0618		1.0039	CHAV, ELNM	ETEN, REP
4	1.0643		4.4157	ELOR	OSMA
5	2.1623		2.0457	ADIL, ELC, ELP	REP, CAND, CONE, ELAN
6	1.2289		1.1546	ADIL, EDLN, ELNM	REP, CAHU
7	1.3704		1.2895	EDCA, LDS	REP
8	2.0295		1.9052	ADIL, COEL, ELSM, SEAL	ISA, REP
9	1.3045		1.2308	ELS, SEAL	CONE, EGAS, REP
10	1.6647		1.5726	ELSE	EGEM, REP
11	1.7064		1.6231	ELPU	REP
12	1.1435		1.0600	ELS	ENER, SOUT
13	1.0654		1.0091	ELS	EGES
14	0.8696		0.8265	ELUC	
15	0.0625		0.0579		REP

Área de Demanda	Titular	Acumulado en MT Ctm. S./kWh	Factor de Actualización	Acumulado MT Actualizado
1	ADINELSA	0.0999	0.9396	0.0939
	ELECTRONOROESTE	0.9968	0.9396	0.9366
	ELECTROPERÚ	0.0131	0.9396	0.0123
	REP	0.0856	0.9396	0.0804
	TOTAL ÁREA			1.1232
2	ADINELSA	0.2877	0.9518	0.2748
	DEPOLTI	0.3351	0.9518	0.3189
	ELECTRONORTE	1.1304	0.9518	1.0759
	REP	0.0248	0.9518	0.0236
	TOTAL ÁREA			1.6922
3	CHAVIMOCHIC	0.0065	0.9455	0.0061
	ETENORTE	0.0386	0.9455	0.0365
	HIDRANDINA	1.0075	0.9455	0.9526
	REP	0.0092	0.9455	0.0087
	TOTAL ÁREA			1.0039
4	ELECTRO ORIENTE	4.1721	0.9467	3.9497
	GOB. REG. SAN MARTIN	0.4922	0.9467	0.4660
	TOTAL ÁREA			4.4157
5	ADINELSA	0.0571	0.9461	0.0540
	CEMENTO ANDINO	0.0093	0.9461	0.0088
	CONENHUA	0.0262	0.9461	0.0248
	ELECTROANDES	0.7649	0.9461	0.7237
	ELECTROCENTRO	1.2850	0.9461	1.2157
	ELECTROPERÚ	0.0071	0.9461	0.0067
	REP	0.0127	0.9461	0.0120
	TOTAL ÁREA			2.0457
6	ADINELSA	0.0012	0.9396	0.0011
	CAHUA	0.0108	0.9396	0.0101
	EDELNOR	1.1939	0.9396	1.1218
	HIDRANDINA	0.0030	0.9396	0.0028
	REP	0.0130	0.9396	0.0122
	REP_AdicRAG	0.0070	0.9396	0.0066
	TOTAL ÁREA			1.1546
				1.9052
7	EDECANETE	0.0281	0.9410	0.0264
	LUZ DEL SUR	1.3294	0.9410	1.2510
	REP	0.0129	0.9410	0.0121
	TOTAL ÁREA			1.2895
8	ADINELSA	0.0026	0.9388	0.0024
	COELVISAC	0.1156	0.9388	0.1085
	ELECTRO SUR MEDIO	1.0145	0.9388	0.9524
	ISA		0.9388	0.0000
	REP	0.4120	0.9388	0.3868
	SEAL	0.0091	0.9388	0.0085
	REP_AdicRAG	0.4757	0.9388	0.4466
	TOTAL ÁREA			1.9052
9	CONENHUA	0.0457	0.9435	0.0431
	EGASA	0.0884	0.9435	0.0834
	ELECTROSUR	0.0075	0.9435	0.0071
	REP	0.0251	0.9435	0.0237
	SEAL	1.1378	0.9435	1.0735
	TOTAL ÁREA			1.2308
10	EGEMSA	0.2090	0.9447	0.1974
	ELECTRO SUR ESTE	1.3842	0.9447	1.3077
	REP	0.0715	0.9447	0.0675
11	TOTAL ÁREA			1.5726
	ELECTRO PUNO	1.2800	0.9512	1.2175
	REP	0.4264	0.9512	0.4056
12	TOTAL ÁREA			1.6231
	ELECTROSUR	0.2284	0.9270	0.2117
	ENERSUR	0.8802	0.9270	0.8159
13	SOUTHERN PERÚ	0.0349	0.9270	0.0324
	TOTAL ÁREA			1.0600
14	EGESUR	0.0100	0.9471	0.0095
	ELECTROSUR	1.0554	0.9471	0.9996
	TOTAL ÁREA			1.0091
15	ELECTRO UCAYALI	0.8695	0.9506	0.8265
	TOTAL ÁREA			0.8265
	REP	0.0625	0.9267	0.0579
15	TOTAL ÁREA			0.0579

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

Resolución OSINERGMIN N° 184-2009-OS/CD-Cuadro 5.1 (Pag. 227)

ACTUALIZADO AL - 30 / ABR /2010

Titular de Transmisión/Barra-Tensión/Sistemas Eléctricos[1]Instalaciones	Base	FA	Actualizado
REDESUR/Tacna (Los Héroes)-69Tacna, Tomasiñi, Yarada y Tarata/SST Tacna (Los Héroes) - Transf. 220/66/10 kV; 50 MVA [2]	0.5419	0.9193	0.498169
ISA-PERÚ/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]	2.0780	0.9193	1.910305

[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)

Resolución OSINERGMIN N° 184-2009-OS/CD modificado por R.279-2009

Área de Demanda	FPMdP	FPMdE
1	1.0277	1.0261
2	1.0303	1.0262
3	1.0231	1.0187
4	1.0163	1.0108
5	1.0248	1.0224
6	1.0224	1.0196
7	1.0296	1.0272
8	1.0358	1.0345
9	1.0327	1.0292
10	1.0139	1.0127
11	1.0267	1.0166
12	1.004	1.0043
13	1.0275	1.0179
14	1.0148	1.0121