

**PRECIOS EN BARRA EN SUBESTACIONES BASE
ACTUALIZACIÓN AL 4 DE FEBRERO DEL 2012**

	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	17.03	10.58	10.35	13.79	
Talara	220	17.03	10.54	10.32	13.79	
Piura Oeste	220	17.03	11.39	10.81	13.79	
Chiclayo Oeste	220	17.03	11.06	10.53	13.79	
Carhuauquero	220	17.03	10.89	10.41	13.79	
Carhuauquero	138	17.03	10.89	10.41	13.79	
Cutervo	138	17.03	10.89	10.41	13.79	
Jaen	138	17.03	10.91	10.42	13.79	
Guadalupe	220	17.03	10.89	10.39	13.79	
Guadalupe	60	17.03	10.94	10.42	13.79	
Cajamarca	220	17.03	10.59	10.14	13.79	
Trujillo Norte	220	17.03	10.62	10.15	13.79	
Chimbote 1	220	17.03	10.42	9.97	13.79	
Chimbote 1	138	17.03	10.42	9.97	13.79	
Paramonga Nueva	220	17.03	10.05	9.64	13.79	
Paramonga Nueva	138	17.03	10.04	9.64	13.79	
Paramonga Existente	138	17.03	10.03	9.64	13.79	
Huacho	220	17.03	9.97	9.56	13.79	
Zapallal	220	17.03	9.77	9.39	13.79	
Ventanilla	220	17.03	9.83	9.38	13.79	
Lima	220	17.03	9.80	9.39	13.79	
Cantera	220	17.03	9.63	9.29	13.79	
Chilca	220	17.03	9.53	9.20	13.79	
Independencia	220	17.03	9.71	9.38	13.79	
Ica	220	17.03	9.78	9.45	13.79	
Marcona	220	17.03	10.00	9.63	13.79	
Mantaro	220	17.03	9.58	9.19	13.79	
Huayucachi	220	17.03	9.65	9.26	13.79	
Pachachaca	220	17.03	9.65	9.27	13.79	
Huancavelica	220	17.03	9.62	9.26	13.79	
Callahuanca	220	17.03	9.71	9.32	13.79	
Cajamarquilla	220	17.03	9.80	9.40	13.79	
Huallanca	138	17.03	10.10	9.70	13.79	
Vizcarra	220	17.03	9.95	9.57	13.79	
Tingo María	220	17.03	9.97	9.55	13.79	
Aguaytia	220	17.03	9.85	9.51	13.79	
Aguaytia	138	17.03	9.89	9.54	13.79	
Aguaytia	22.9	17.03	9.87	9.52	13.79	
Pucallpa	138	17.03	10.17	9.75	13.79	
Pucallpa	60	17.03	10.19	9.76	13.79	1.61
Aucayacu	138	17.03	10.20	9.81	13.79	
Tocache	138	17.03	10.51	10.00	13.79	
Tingo María	138	17.03	10.07	9.72	13.79	
Huánuco	138	17.03	9.91	9.58	13.79	
Paragsha II	138	17.03	9.72	9.39	13.79	
Paragsha	220	17.03	9.75	9.40	13.79	
Yaupi	138	17.03	9.61	9.26	13.79	
Yuncan	138	17.03	9.61	9.26	13.79	
Yuncan	220	17.03	9.65	9.29	13.79	
Oroya Nueva	220	17.03	9.68	9.31	13.79	
Oroya Nueva	138	17.03	9.84	9.47	13.79	
Oroya Nueva	50	17.03	9.77	9.39	13.79	
Carhuamayo	138	17.03	9.85	9.39	13.79	
Carhuamayo Nueva	220	17.03	9.71	9.34	13.79	
Caripa	138	17.03	9.90	9.55	13.79	
Desierto	220	17.03	9.65	9.32	13.79	
Condorcocha	138	17.03	9.92	9.58	13.79	
Condorcocha	44	17.03	9.92	9.58	13.79	
Machupicchu	138	17.03	10.58	9.63	13.79	
Cachimayo	138	17.03	10.94	9.97	13.79	
Cusco	138	17.03	10.96	9.98	13.79	
Combapata	138	17.03	11.02	10.14	13.79	
Tintaya	138	17.03	11.08	10.33	13.79	
Ayaviri	138	17.03	10.88	10.16	13.79	
Azángaro	138	17.03	10.75	10.04	13.79	
San Gabán	138	17.03	10.63	10.09	13.79	
Mazuco	138	17.03	10.91	10.14	13.79	
Puerto Maldonado	138	17.03	11.09	10.26	13.79	
Juliacca	138	17.03	11.01	10.31	13.79	
Puno	138	17.03	11.05	10.41	13.79	
Puno	220	17.03	11.04	10.41	13.79	
Callalli	138	17.03	10.96	10.33	13.79	
Santuario	138	17.03	10.82	10.25	13.79	
Arequipa	138	17.03	10.87	10.29	13.79	
Socabaya	220	17.03	10.86	10.29	13.79	
Cerro Verde	138	17.03	10.90	10.32	13.79	
Repartición	138	17.03	10.94	10.34	13.79	
Mollendo	138	17.03	10.97	10.36	13.79	
Montalvo	220	17.03	11.03	10.44	13.79	
Montalvo	138	17.03	11.04	10.45	13.79	
Ilo ELP	138	17.03	10.99	10.60	13.79	
Botiflaca	138	17.03	11.09	10.51	13.79	
Toquepala	138	17.03	11.11	10.56	13.79	
Aricota	138	17.03	11.03	10.53	13.79	
Aricota	66	17.03	10.99	10.52	13.79	0.43
Tacna (Los Héroes)	220	17.03	11.11	10.48	13.79	
Tacna (Los Héroes)	66	17.03	11.19	10.51	13.79	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		
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
\$/kW-mes	ctm. \$/kW.h	ctm. \$/kW.h	\$/kW-mes	ctm. \$/kW.h	ctm. \$/kW.h
30.82	10.58	10.35	30.82	10.40	15.76
30.82	10.54	10.32	30.82	10.36	15.73
30.82	11.39	10.81	30.82	10.93	16.29
30.82	11.06	10.53	30.82	10.64	16.00
30.82	10.89	10.41	30.82	10.51	15.87
30.82	10.89	10.41	30.82	10.51	15.87
30.82	10.89	10.41	30.82	10.51	15.87
30.82	10.91	10.42	30.82	10.52	15.88
30.82	10.89	10.39	30.82	10.49	15.86
30.82	10.94	10.42	30.82	10.52	15.89
30.82	10.59	10.14	30.82	10.23	15.60
30.82	10.62	10.15	30.82	10.24	15.61
30.82	10.42	9.97	30.82	10.06	15.43
30.82	10.42	9.97	30.82	10.06	15.43
30.82	10.05	9.64	30.82	9.72	15.09
30.82	10.04	9.64	30.82	9.72	15.09
30.82	10.03	9.64	30.82	9.72	15.09
30.82	9.97	9.56	30.82	9.64	15.01
30.82	9.77	9.39	30.82	9.47	14.83
30.82	9.83	9.38	30.82	9.47	14.84
30.82	9.80	9.39	30.82	9.47	14.84
30.82	9.63	9.29	30.82	9.36	14.73
30.82	9.53	9.20	30.82	9.27	14.63
30.82	9.71	9.38	30.82	9.45	14.81
30.82	9.78	9.45	30.82	9.52	14.88
30.82	10.00	9.63	30.82	9.70	15.07
30.82	9.58	9.19	30.82	9.27	14.64
30.82	9.65	9.26	30.82	9.34	14.71
30.82	9.65	9.27	30.82	9.35	14.71
30.82	9.62	9.26	30.82	9.33	14.70
30.82	9.71	9.32	30.82	9.40	14.77
30.82	9.80	9.40	30.82	9.48	14.85
30.82	10.10	9.70	30.82	9.78	15.15
30.82	9.95	9.57	30.82	9.65	15.01
30.82	9.97	9.55	30.82	9.63	15.00
30.82	9.85	9.51	30.82	9.58	14.95
30.82	9.89	9.54	30.82	9.61	14.98
30.82	9.87	9.52	30.82	9.59	14.96
30.82	10.17	9.75	30.82	9.83	15.20
30.82	11.80	11.37	30.82	11.45	16.82
30.82	10.20	9.81	30.82	9.89	15.26
30.82	10.51	10.00	30.82	10.10	15.47
30.82	10.07	9.72	30.82	9.79	15.16
30.82	9.91	9.58	30.82	9.65	15.01
30.82	9.72	9.39	30.82	9.46	14.82
30.82	9.75	9.40	30.82	9.47	14.84
30.82	9.61	9.26	30.82	9.33	14.70
30.82	9.61	9.26	30.82	9.33	14.70
30.82	9.65	9.29	30.82	9.36	14.73
30.82	9.68	9.31	30.82	9.38	14.75
30.82	9.84	9.47	30.82	9.54	14.91
30.82	9.77	9.39	30.82	9.47	14.83
30.82	9.85	9.39	30.82	9.48	14.85
30.82	9.71	9.34	30.82	9.41	14.78
30.82	9.90	9.55	30.82	9.62	14.99
30.82	9.65	9.32	30.82	9.39	14.75
30.82	9.92	9.58	30.82	9.65	15.02
30.82	9.92	9.58	30.82	9.65	15.02
30.82	10.58	9.63	30.82	9.82	15.19
30.82	10.94	9.97	30.82	10.16	15.53
30.82	10.96	9.98	30.82	10.18	15.54
30.82	11.02	10.14	30.82	10.32	15.68
30.82	11.08	10.33	30.82	10.48	15.85
30.82	10.88	10.16	30.82	10.30	15.67
30.82	10.75	10.04	30.82	10.18	15.55
30.82	10.83	10.09	30.82	10.24	15.60
30.82	10.91	10.14	30.82	10.29	15.66
30.82	11.09	10.26	30.82	10.43	15.79
30.82	11.01	10.31	30.82	10.45	15.82
30.82	11.05	10.41	30.82	10.54	15.90
30.82	11.04	10.41	30.82	10.54	15.90
30.82	10.96	10.33	30.82	10.46	15.82
30.82	10.82	10.25	30.82	10.36	15.73
30.82	10.87	10.29	30.82	10.41	15.77
30.82	10.86	10.29	30.82	10.40	15.77
30.82	10.90	10.32	30.82	10.44	15.80
30.82	10.94	10.34	30.82	10.46	15.83
30.82	10.97	10.36	30.82	10.48	15.85
30.82	11.03	10.44	30.82	10.56	15.92
30.82	11.04	10.45	30.82	10.57	15.93
30.82	10.99	10.60	30.82	10.68	16.05
30.82	11.09	10.51	30.82	10.63	15.99
30.82	11.11	10.56	30.82	10.67	16.04
30.82	11.03	10.53	30.82	10.63	16.00
30.82	11.42	10.95	30.82	11.04	16.41
30.82	11.11	10.48	30.82	10.61	15.97
30.82	11.62	10.94	30.82	11.07	16.44
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 FEBRERO DEL 2012**

	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	16.90	14.02	11.92	13.79	
Talara	220	16.90	13.98	11.89	13.79	
Piura Oeste	220	16.90	15.12	12.48	13.79	
Chiclayo Oeste	220	16.90	14.68	12.14	13.79	
Carhuauquero	220	16.90	14.44	12.00	13.79	
Carhuauquero	138	16.90	14.44	12.00	13.79	
Cutervo	138	16.90	14.45	12.00	13.79	
Jaen	138	16.90	14.47	12.01	13.79	
Guadalupe	220	16.90	14.45	11.97	13.79	
Guadalupe	60	16.90	14.51	12.01	13.79	
Cajamarca	220	16.90	14.04	11.68	13.79	
Trujillo Norte	220	16.90	14.08	11.69	13.79	
Chimbote 1	220	16.90	13.81	11.47	13.79	
Chimbote 1	138	16.90	13.81	11.48	13.79	
Paramonga Nueva	220	16.90	13.32	11.10	13.79	
Paramonga Nueva	138	16.90	13.30	11.10	13.79	
Paramonga Existente	138	16.90	13.29	11.10	13.79	
Huacho	220	16.90	13.21	11.01	13.79	
Zapallal	220	16.90	12.95	10.81	13.79	
Ventanilla	220	16.90	13.02	10.80	13.79	
Lima	220	16.90	12.99	10.81	13.79	
Cantera	220	16.90	12.76	10.70	13.79	
Chilca	220	16.90	12.63	10.58	13.79	
Independencia	220	16.90	12.87	10.80	13.79	
Ica	220	16.90	12.97	10.88	13.79	
Marcona	220	16.90	13.24	11.09	13.79	
Mantaro	220	16.90	12.69	10.57	13.79	
Huayucachi	220	16.90	12.78	10.66	13.79	
Pachachaca	220	16.90	12.79	10.68	13.79	
Huancavelica	220	16.90	12.74	10.65	13.79	
Callahuanca	220	16.90	12.88	10.74	13.79	
Cajamarquilla	220	16.90	12.99	10.83	13.79	
Huallanca	138	16.90	13.38	11.18	13.79	
Vizcarra	220	16.90	13.18	11.02	13.79	
Tingo Maria	220	16.90	13.20	11.00	13.79	
Aguaytia	220	16.90	13.05	10.95	13.79	
Aguaytia	138	16.90	13.10	10.98	13.79	
Aguaytia	22.9	16.90	13.08	10.97	13.79	
Pucallpa	138	16.90	13.48	11.23	13.79	
Pucallpa	60	16.90	13.50	11.25	13.79	1.61
Aucayacu	138	16.90	13.52	11.30	13.79	
Tocache	138	16.90	13.93	11.52	13.79	
Tingo Maria	138	16.90	13.35	11.21	13.79	
Huánuco	138	16.90	13.12	11.03	13.79	
Paragsha II	138	16.90	12.89	10.82	13.79	
Paragsha	220	16.90	12.93	10.82	13.79	
Yaupi	138	16.90	12.74	10.66	13.79	
Yuncan	138	16.90	12.74	10.66	13.79	
Yuncan	220	16.90	12.78	10.70	13.79	
Oroya Nueva	220	16.90	12.83	10.72	13.79	
Oroya Nueva	138	16.90	13.03	10.91	13.79	
Oroya Nueva	50	16.90	12.95	10.81	13.79	
Carhuamayo	138	16.90	13.05	10.81	13.79	
Carhuamayo Nueva	220	16.90	12.87	10.76	13.79	
Caripa	138	16.90	13.12	11.00	13.79	
Desierto	220	16.90	12.79	10.73	13.79	
Condorcocha	138	16.90	13.14	11.03	13.79	
Condorcocha	44	16.90	13.14	11.03	13.79	
Machupicchu	138	16.90	14.03	11.08	13.79	
Cachimayo	138	16.90	14.52	11.48	13.79	
Cusco	138	16.90	14.53	11.49	13.79	
Combapata	138	16.90	14.63	11.69	13.79	
Tintaya	138	16.90	14.71	11.91	13.79	
Ayaviri	138	16.90	14.43	11.70	13.79	
Azángaro	138	16.90	14.26	11.57	13.79	
San Gaban	138	16.90	14.36	11.63	13.79	
Mazuco	138	16.90	14.47	11.69	13.79	
Puerto Maldonado	138	16.90	14.72	11.82	13.79	
Juliac	138	16.90	14.62	11.88	13.79	
Puno	138	16.90	14.67	12.00	13.79	
Puno	220	16.90	14.66	12.00	13.79	
Callalli	138	16.90	14.54	11.90	13.79	
Santuario	138	16.90	14.36	11.81	13.79	
Arequipa	138	16.90	14.42	11.86	13.79	
Socabaya	220	16.90	14.41	11.85	13.79	
Cerro Verde	138	16.90	14.46	11.89	13.79	
Repartición	138	16.90	14.51	11.92	13.79	
Mollendo	138	16.90	14.55	11.94	13.79	
Montalvo	220	16.90	14.65	12.04	13.79	
Montalvo	138	16.90	14.66	12.05	13.79	
Ilo ELP	138	16.90	14.58	12.22	13.79	
Botiflaca	138	16.90	14.72	12.12	13.79	
Toquepala	138	16.90	14.75	12.18	13.79	
Ancota	138	16.90	14.64	12.14	13.79	
Ancota	66	16.90	14.58	12.13	13.79	0.43
Tacna (Los Héroes)	220	16.90	14.74	12.09	13.79	
Tacna (Los Héroes)	66	16.90	14.84	12.12	13.79	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		
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	79.76%	95.00%
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
30.69	14.02	11.92	30.69	12.34	17.69
30.69	13.98	11.89	30.69	12.31	17.65
30.69	15.12	12.48	30.69	13.00	18.35
30.69	14.68	12.14	30.69	12.64	17.99
30.69	14.44	12.00	30.69	12.48	17.83
30.69	14.44	12.00	30.69	12.48	17.83
30.69	14.45	12.00	30.69	12.48	17.83
30.69	14.47	12.01	30.69	12.50	17.84
30.69	14.45	11.97	30.69	12.47	17.81
30.69	14.51	12.01	30.69	12.50	17.85
30.69	14.04	11.68	30.69	12.15	17.49
30.69	14.08	11.69	30.69	12.17	17.51
30.69	13.81	11.47	30.69	11.94	17.28
30.69	13.81	11.48	30.69	11.95	17.29
30.69	13.32	11.10	30.69	11.55	16.89
30.69	13.30	11.10	30.69	11.54	16.89
30.69	13.29	11.10	30.69	11.54	16.88
30.69	13.21	11.01	30.69	11.45	16.80
30.69	12.95	10.81	30.69	11.23	16.58
30.69	13.02	10.80	30.69	11.24	16.58
30.69	12.99	10.81	30.69	11.24	16.59
30.69	12.76	10.70	30.69	11.11	16.45
30.69	12.63	10.58	30.69	10.99	16.33
30.69	12.87	10.80	30.69	11.21	16.55
30.69	12.97	10.88	30.69	11.30	16.64
30.69	13.24	11.09	30.69	11.52	16.87
30.69	12.69	10.57	30.69	10.99	16.34
30.69	12.78	10.66	30.69	11.09	16.43
30.69	12.79	10.68	30.69	11.10	16.44
30.69	12.74	10.65	30.69	11.07	16.41
30.69	12.88	10.74	30.69	11.16	16.51
30.69	12.99	10.83	30.69	11.26	16.60
30.69	13.38	11.18	30.69	11.61	16.96
30.69	13.18	11.02	30.69	11.45	16.80
30.69	13.20	11.00	30.69	11.44	16.79
30.69	13.05	10.95	30.69	11.37	16.71
30.69	13.10	10.98	30.69	11.40	16.75
30.69	13.08	10.97	30.69	11.39	16.74
30.69	13.48	11.23	30.69	11.68	17.02
30.69	15.11	12.86	30.69	13.30	18.65
30.69	13.52	11.30	30.69	11.74	17.09
30.69	13.93	11.52	30.69	12.00	17.35
30.69	13.35	11.21	30.69	11.63	16.98
30.69	13.12	11.03	30.69	11.45	16.79
30.69	12.89	10.82	30.69	11.23	16.57
30.69	12.93	10.82	30.69	11.24	16.58
30.69	12.74	10.66	30.69	11.08	16.42
30.69	12.74	10.66	30.69	11.08	16.42
30.69	12.78	10.70	30.69	11.11	16.46
30.69	12.83	10.72	30.69	11.14	16.48
30.69	13.03	10.91	30.69	11.33	16.68
30.69	12.95	10.81	30.69	11.23	16.58
30.69	13.05	10.81	30.69	11.25	16.60
30.69	12.87	10.76	30.69	11.18	16.52
30.69	13.12	11.00	30.69	11.42	16.77
30.69	12.79	10.73	30.69	11.14	16.48
30.69	13.14	11.03	30.69	11.45	16.80
30.69	13.14	11.03	30.69	11.45	16.80
30.69	14.03	11.08	30.69	11.67	17.02
30.69	14.52	11.48	30.69	12.09	17.43
30.69	14.53	11.49	30.69	12.10	17.44
30.69	14.63	11.69	30.69	12.27	17.62
30.69	14.71	11.91	30.69	12.47	17.81
30.69	14.43	11.70	30.69	12.24	17.59
30.69	14.26	11.57	30.69	12.10	17.45
30.69	14.36	11.63	30.69	12.17	17.52
30.69	14.47	11.69	30.69	12.24	17.59
30.69	14.72	11.82	30.69	12.40	17.74
30.69	14.62	11.88	30.69	12.43	17.77
30.69	14.67	12.00	30.69	12.53	17.87
30.69	14.66	12.00	30.69	12.53	17.87
30.69	14.54	11.90	30.69	12.43	17.77
30.69	14.36	11.81	30.69	12.32	17.66
30.69	14.42	11.86	30.69	12.37	17.72
30.69	14.41	11.85	30.69	12.36	17.71
30.69	14.46	11.89	30.69	12.40	17.75
30.69	14.51	11.92	30.69	12.44	17.78
30.69	14.55	11.94	30.69	12.46	17.81
30.69	14.65	12.04	30.69	12.56	17.90
30.69	14.66	12.05	30.69	12.57	17.91
30.69	14.58	12.22	30.69	12.69	18.04
30.69	14.72	12.12	30.69	12.64	17.98
30.69	14.75	12.18	30.69	12.69	18.04
30.69	14.64	12.14	30.69	12.64	17.98
30.69	15.01	12.56	30.69	13.05	18.39
30.69	14.74	12.09	30.69	12.62	17.96
30.69	15.27	12.55	30.69	13.09	18.43
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

PEAJE DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN

Resoluciones OSINERGMIN N° 067, 076, 103, 122, 136, 194-2011-OS/CD, Res. No. 015-2012-OS/CD
ACTUALIZADO AL: 04/FEB/2012

Sistema de Transmisión		PCSPT + PTSQT (SI/KW-MS)	
		Base	Actualizado
SPT de REP		0.01	1.00970
SPT de San Gabán		0.01	1.00910
SPT de Antamina		0.01	1.00920
SPT de El Estrecho		0.14	1.00900
SPT de Riedeur		0.61	1.00870
SPT de Transmariño		1.47	1.00570
SPT de Transmariño-Adenda B (1)		0.66	1.00570
SPT de ISA		0.45	1.00570
Cargo por Garantía por Red Principal TGP		0.00	1.00570
Cargo Unitario por Compensación por Seguridad de Suministro (2)		0.19	1.00700
Cargo Unitario por CVOA-RCMg (2)		2.50	2.91690
Cargo Unitario por CVOA-RSC (2)		0.00	0.00000
Cargo por Prima (2)		0.10	0.00000
	Cooperación Paramonga	0.08	0.00000
	C.H. Santa Cruz II	0.03	0.00000
	C.H. Santa Cruz I	0.03	0.00000
	C.H. Pochos 2	0.03	0.00000
	C.H. Rocaador	0.01	0.00000
	C.H. Carhuapicho IV	0.13	0.00000
	C.H. Calle Brava	0.03	0.00000
	C.H. La Joya	0.03	0.00000
	C. H. Pumacaca	0.01	0.00000
Cargo Unitario por Generación Adicional (2)	Usuarios Regulados	0.12	3.57500
		0.24	1.00570
		0.47	1.00570
		0.45	1.00570
		8.58	13.79

(1) Representación LT 220V Material Neoblaya POC 24 de julio de 2011 (Cable CS-037-1032077) peso 907 del cableado N° 3 del Artículo 2 Resol 067-2011-OS/CD D (pág. 31)
(2) Valores que dependen de la variable "y" la cual se actualiza trimestralmente. La última actualización fue en febrero 2012.
(3) Previsto en el cuadro 4 de la Resolución OSINERGMIN No. 067-2011-OS/CD. Se incluye la línea Conochocha-Huallanca 220 KV.

PEAJE TOTAL ACUMULADO EN MT POR ÁREA DE DEMANDA (ctm. SI/KWH)
Resolución OSINERGMIN N° 184-2009-OS/CD modificado por R-279-2009 - Cuadro 4.1
ACTUALIZADO AL: 04/FEB/2012

Área Demanda	Base	FA	Actualizado	DISTRIBUIDORAS	GENERADORAS
1	1.1954		1.1954	ADL, ELN	REP, DEPO
2	1.1778		1.1778	ADL, ELN	REP, DEPO
3	1.0618		1.0618	CHAV, ELNM	REP, DEPO
4	1.0643		1.0643	ELON	CSMA
5	2.1823		2.1823	ADL, ELN, ELN	REP, CAND, CONE, ELN
6	1.1299		1.1299	ADL, ELN, ELN	REP, CAND, CONE, ELN
7	1.1704		1.1704	EDCA, LOS	REP
8	2.0295		2.0295	ADL, COEL, ELSM, SEAL	REP
9	1.3045		1.3045	EL, S, SEAL	CONE, EGAS, REP
10	1.6647		1.6647	EL, S, SEAL	EGEM, REP
11	1.1704		1.1704	EL, S, SEAL	REP
12	1.1455		1.1455	EL, S, SEAL	ENER, SOUT
13	1.0654		1.0654	EL, S, SEAL	EGES
14	0.0695		0.0695	EL, S, SEAL	REP
15	0.0625		0.0625	EL, S, SEAL	REP

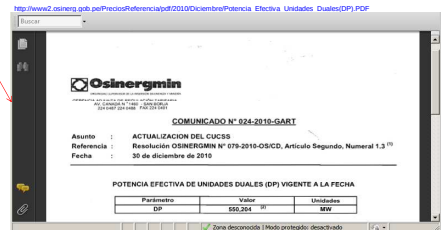
SE RESUELVE:

Artículo 1°. Aprobó los factores de actualización "y" aplicables a partir del 04 de febrero de 2012 para determinar los cargos unitarios por CVOA-RCMg por CVOA-RSC, por Prima y por Generación Adicional.

Cargo Unitario	Factor
Cargo Unitario por CVOA-RCMg	2.9169
Cargo Unitario por CVOA-RSC	0.0000
Cargo Unitario por Prima	0.0000
C.H. Santa Cruz II	0.0000
C.H. Santa Cruz I	0.0000
C.H. Pochos 2	0.0000
C.H. Rocaador	0.0000
C.H. Carhuapicho IV	0.0000
C.H. Calle Brava	0.0000
C.H. La Joya	0.0000
C. H. Pumacaca	0.0000
Usuarios Regulados	3.5750
Usuarios Licitados no son	0.0000
Grandes Usuarios	3.4146

Artículo 2°. Aprobó el factor de actualización "T" aplicable a partir del 04 de febrero de 2012 para determinar el Peaje Unitario por Compensación que se adiciona a los Peajes correspondientes a los Sistemas Secundarios de Transmisión y Sistemas Complementarios de Transmisión asignados a la demanda de las Áreas de Demanda 6 y 7 a y que se refiere la Resolución OSINERGMIN N° 634-2007-OS/CD y sus modificatorias.

Cargo Unitario	Factor
Peaje Unitario por Compensación	1.1558



Área de Demanda	Título	Acumulado en MT	Factor de Actualización	Acumulado MT	Acumulado MT	Acumulado MT
1	ADINELSA ELECTRONOROESTE ELECTROPERU REP	0.1212 1.0766 0.0159 0.3117	1.0277 1.0277 1.0277 1.0277	0.1246 1.1064 0.0163 0.3203	0.0308 0.1181 0.0041 0.0316	0.1554 1.2245 0.0204 0.4018
2	ADINELSA DEPOLITI ELECTRONORTE REP	0.3092 0.3796 1.0045 0.0267	1.0355 1.0355 1.0355 1.0355	0.3202 0.3931 1.0402 0.0276	0.0298 0.0616 0.1741 0.0201	0.3500 0.4547 0.8661 0.0075
3	ADINELSA CHAYMOCHIC ETENORTE HIDRANDINA REP	1.2200 0.0088 0.0496 1.0735 0.1278	1.0270 1.0270 1.0270 1.0270 1.0270	1.2811 0.0098 0.0509 1.1025 0.1313	0.1028 0.0038 0.0174 0.0634 0.0571	1.5183 0.0125 0.0683 1.1859 0.1884
4	ELECTRO ORIENTE COR. REG. SAN MARTIN TOTAL AREA	3.1937 0.0000 1.2997	1.0225 1.0225 1.0225	3.2656 0.0000 1.2937	0.1974 0.0000 0.1614	3.0682 0.0000 1.4551
5	ADINELSA CEMENTO ANDINO CONENHUA ELECTROANDES ELECTROCENTRO ELECTROPERU REP	0.0804 0.0136 0.0359 1.0867 1.1081 0.0103 0.0699	1.0151 1.0151 1.0151 1.0151 1.0151 1.0151 1.0151	0.0816 0.0138 0.0364 1.1031 1.1248 0.0105 0.0710	0.0445 0.0087 0.0176 0.6082 0.3160 0.0068 0.0501	0.1261 0.0225 0.0540 1.7113 0.8088 0.0173 0.1211
6	ADINELSA CAHUA EDELNOR HIDRANDINA REP REP_AdicRAG Resolución OSINERGMIN N° 015-2012-OS/CD	0.0013 0.0114 1.1832 0.0031 0.0139 0.0073 0.5455	1.0078 1.0078 1.0078 1.0078 1.0078 1.0078 1.1358	0.0013 0.0114 1.1924 0.0031 0.0139 0.0074 0.6196	0.0002 0.0008 0.0144 0.0002 0.0111 0.0004 0.0000	0.0015 0.0123 1.1780 0.0033 0.0200 0.0078 0.6196
7	EDICARATE LUZ DEL SUR REP Resolución OSINERGMIN N° 015-2012-OS/CD	0.1270 1.1907 0.0118 0.5455	1.0088 1.0088 1.0088 1.1358	0.1272 1.2012 0.0119 0.6196	0.0019 0.1975 0.0117 0.0000	1.6245 1.0037 0.0002 0.0196
8	ADINELSA COELVASC ELECTRO SUR MEDIO ISA (Línea Independencia - Ica) REP SEAL REP_AdicRAG TOTAL AREA	0.0030 0.0959 1.0206 0.2056 0.5353 0.0070 0.4731 2.1358	1.0244 1.0244 1.0244 1.0244 1.0244 1.0244 1.0244 1.0244	0.0031 0.0982 1.0455 0.1789 0.5484 0.0081 0.4846 2.3658	0.0006 0.0288 0.0000 0.0000 0.2803 0.0016 0.0154 0.3163	0.0037 0.0594 1.0547 0.1789 0.2681 0.0065 0.4692 2.0505
9	CONENHUA EGASA ELECTROSUR REP SEAL TOTAL AREA	0.0425 0.0876 0.0070 0.0249 0.1040 1.1960	1.0212 1.0212 1.0212 1.0212 1.0212 1.0212	0.0434 0.0895 0.0071 0.0254 0.1059 1.2213	0.0077 0.0033 0.0009 0.0021 0.1734 0.2099	0.0362 0.0862 0.0062 0.0033 0.8825 1.0144
10	EGENESA ELECTRO SUR ESTE REP TOTAL AREA	0.2445 1.3352 0.2257 1.8554	1.0203 1.0203 1.0203 1.0203	0.2495 1.3623 0.2303 1.8421	0.0435 0.0487 0.0128 0.0078	0.2930 1.3136 0.2431 1.8497
11	ELECTRO PUNO REP TOTAL AREA	0.9431 0.8669 1.8100	1.0313 1.0313 1.0313	0.9726 0.8940 1.8668	0.4916 0.0792 0.5708	0.4810 0.8148 1.2558
12	ELECTROSUR ENERSUR SOUTHERN PERU TOTAL AREA	1.1762 0.4499 0.0000 1.6261	0.9885 0.9885 0.9885 1.6074	1.1627 0.4447 0.0000 1.6074	1.2615 0.2357 0.0465 0.9793	2.4242 0.2090 0.0465 2.5887
13	EGESUR ELECTROSUR TOTAL AREA	0.0088 0.9127 0.9215	1.0267 1.0267 1.0267	0.0090 0.9374 0.9461	0.0017 0.1959 0.1977	0.0073 1.0416 1.7485
14	ELECTRO UCAVALI TOTAL AREA	0.8583 0.8583	1.0455 1.0455	0.8974 0.8974	0.0148 0.0148	0.8826 0.8826
15	REP TOTAL AREA	0.0558 0.0558	1.0026 1.0026	0.0558 0.0558	0.0103 0.0103	0.0103 0.0103

(*) Referencia: Art. 7 y 8 de la Resolución OSINERGMIN N° 121-2011 y Art. 9 de la Resolución 016-2011.

PEAJE TOTAL POR ÁREA DE DEMANDA (CPSE - ctm. SI/KW.h)

Resolución OSINERGMIN N° 184-2009-OS/CD-Cuadro 5.1 (pág. 277)

Área Demanda	Título	Base	FA	Actualizado
1	ADINELSA ELECTRONOROESTE ELECTROPERU REP	0.4792	0.8924	0.4276
2	ADINELSA DEPOLITI ELECTRONORTE REP	1.8016	0.8924	1.6077

(1) El cargo CPSE 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-OS/CD modificado por R-279-2009

Área de Demanda	FMMP	FMAME
1	1.0277	1.0281
2	1.0303	1.0302
3	1.0303	1.0303
4	1.0303	1.0303
5	1.0303	1.0303
6	1.0303	1.0303
7	1.0303	1.0303
8	1.0303	1.0303
9	1.0303	1.0303
10	1.0303	1.0303
11	1.0303	1.0303
12	1.0303	1.0303
13	1.0303	1.0303
14	1.0303	1.0303

Factores aplicables para compas en AT (2)	FMMP	FMAME
1	1.0270	1.02610
2	1.0025	1.00470
3	1.0041	1.00414
4	1.0150	1.01505
5	1.0059	1.00590
6	1.0061	1.00610
7	1.0096	1.00960
8	1.0096	1.00960
9	1.0096	1.00960
10	1.0096	1.00960
11	1.0096	1.00960
12	1.0096	1.00960
13	1.0096	1.00960
14	1.0096	1.00960

(1) Referencia: Último párrafo, Artículo 43 y numeral 19.5 de la Resolución OSINERGMIN 023-2008 OS/CD

FMMP	a de Demanda	Acumulado en MAT	Acumulado en AT	Acumulado en MT
1	1.0000	1.0219	1.0277	1.0277
2	1.0010	1.0229	1.0303	1.0303
3	1.0041	1.0233	1.0303	1.0303
4	1.0000	1.012	1.0163	1.0163
5	1.0014	1.0185	1.0248	1.0248
6	1.0011	1.0148	1.0224	1.0224
7	1.0016	1.0195	1.0266	1.0266
8	1.0000	1.0315	1.0398	1.0398
9	1.0029	1.0205	1.0267	1.0267
10	1.0022	1.0204	1.0259	1.0259
11	1.0000	1.0229	1.0267	1.0267
12	1.0000	1.0005	1.004	1.004
13	1.0000	1.0169	1.0275	1.0275
14	1.0000	1.0069	1.0148	1.0148

FMAME	a de Demanda	Acumulado en MAT	Acumulado en AT	Acumulado en MT
1	1.0000	1.0212	1.0261	1.0261
2	1.0007	1.0214	1.0262	1.0262
3	1.0039	1.0245	1.0287	1.0287
4	1.0000	1.008	1.0108	1.0108
5	1.0013	1.0164	1.0224	1.0224
6	1.0019	1.0175	1.0196	1.0196
7	1.0017	1.0167	1.027	1.027
8	1.0000	1.0313	1.0345	1.0345
9	1.0027	1.0276	1.0292	1.0292
10	1.0015	1.0075	1.0127	1.0127
11	1.0000	1.0148	1.0166	1.0166
12	1.0000	1.0002	1.0043	1.0043
13	1.0000	1.0103	1.0179	1.0179
14	1.0000	1.0059	1.0121	1.0121