

PRECIOS EN BARRA DEL SEIN, PRECIOS EN BARRA Y PRECIOS EFECTIVOS DE SISTEMAS AISLADOS

TARIFAS EN BARRA (Res. N° 053, 066, 077, 135-2013-OS/CD, 067-2015-OS/CD)

FIJACION al 01/mayo/2015

ACTUALIZADO AL 04/mayo/2015 CON REDONDEO

	TENSION KV	PPMo S/J.W-mes	PEMPo ctm. S/J.W/h	PEMPo ctm. S/J.W/h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)				
Zorritos	220	19.01	13.05	13.05
Talara	220	19.01	13.95	13.00
Piura Oeste	220	19.01	13.98	13.03
Chiclayo Oeste	220	19.01	13.86	12.98
Carhuauquero	220	19.01	13.64	12.82
Carhuauquero	138	19.01	13.64	12.82
Cutervo	138	19.01	13.65	12.82
Jaen	138	19.01	13.65	12.82
Guadalupe	220	19.01	13.84	12.96
Guadalupe	60	19.01	13.85	12.97
Cajamarca	220	19.01	13.77	12.92
Trujillo Norte	220	19.01	13.31	12.44
Chimbote 1	220	19.01	13.72	12.86
Chimbote 1	138	19.01	13.76	12.89
Paramonga Nueva	220	19.01	13.67	12.81
Paramonga Nueva	138	19.01	13.67	12.81
Paramonga Existente	138	19.01	13.65	12.81
Huacho	220	19.01	13.63	12.78
Zapallal	220	19.01	13.56	12.74
Ventanilla	220	19.01	13.56	12.76
Lima	220	19.01	13.54	12.80
Cariera	220	19.01	13.55	12.72
Chica	220	19.01	13.45	12.65
Independencia	220	19.01	13.57	12.76
Ica	220	19.01	13.62	12.80
Marcona	220	19.01	13.70	12.83
Mantaro	220	19.01	13.21	12.34
Huayucachi	220	19.01	13.31	12.44
Pachachaca	220	19.01	13.50	12.57
Pomacocha	220	19.01	13.50	12.60
Huancavelica	220	19.01	13.31	12.46
Callahuana	220	19.01	13.68	12.66
Cajamarquilla	220	19.01	13.63	12.76
Huallanca	138	19.01	13.47	12.68
Vizcarra	220	19.01	13.80	12.86
Tingo Maria	220	19.01	14.10	13.05
Aguyaitia	220	19.01	14.16	13.09
Aguyaitia	138	19.01	14.21	13.13
Aguyaitia	22.9	19.01	14.19	13.11
Pucallpa	138	19.01	14.69	13.47
Pucallpa	60	19.01	14.71	13.49
Aucayacu	138	19.01	14.46	13.25
Tocache	138	19.01	15.01	13.58
Tingo Maria	138	19.01	14.22	13.11
Huánuco	138	19.01	13.95	12.91
Paragsha II	138	19.01	13.59	12.68
Paragsha	220	19.01	13.56	12.65
Yaupi	138	19.01	13.27	12.41
Yuncan	138	19.01	13.38	12.50
Yuncan	220	19.01	13.42	12.54
Oroya Nueva	220	19.01	13.51	12.59
Oroya Nueva	138	19.01	13.51	12.60
Oroya Nueva	50	19.01	13.51	12.60
Carhuamayo	138	19.01	13.47	12.58
Carhuamayo Nueva	220	19.01	13.51	12.61
Carpa	138	19.01	13.53	12.62
Desierto	220	19.01	13.55	12.75
Condorcocha	138	19.01	13.56	12.64
Condorcocha	44	19.01	13.56	12.64
Machupicchu	138	19.01	13.94	12.72
Cachimayo	138	19.01	14.34	13.08
Cusco	138	19.01	14.36	13.09
Combapata	138	19.01	14.37	13.21
Tintaya	138	19.01	14.34	13.31
Ayaviri	138	19.01	14.08	13.09
Azángaro	138	19.01	13.92	12.94
San Gabán	138	19.01	13.40	12.49
Mazuco	138	19.01	13.52	12.57
Puerto Maldonado	138	19.01	13.85	12.77
Julica	138	19.01	14.08	13.12
Puno	138	19.01	14.11	13.13
Puno	220	19.01	14.09	13.11
Callalli	138	19.01	14.22	13.31
Santuario	138	19.01	14.09	13.19
Arequipa	138	19.01	14.14	13.20
Socabaya	220	19.01	14.14	13.19
Cerro Verde	138	19.01	14.18	13.23
Repartición	138	19.01	14.23	13.26
Molendo	138	19.01	14.30	13.30
Montalvo	220	19.01	14.00	13.08
Montalvo	138	19.01	14.01	13.09
Ilo ELP	138	19.01	14.19	13.23
Botiflaca	138	19.01	14.10	13.18
Toquepala	138	19.01	14.09	13.17
Aricota	138	19.01	13.99	13.14
Aricota	66	19.01	13.93	13.12
Tacna (Los Héroes)	220	19.01	14.12	13.16
Tacna (Los Héroes)	66	19.01	14.24	13.23
La Nina	220	19.01	13.84	12.94
Cotaruse	220	19.01	13.66	12.74
Carabayillo	220	19.01	13.55	12.72

Sistemas Aislados - Res. Barra (Cuadro 1) - Precios en Barra				
Adinelsa	MT	21.84	28.75	28.75
Chavimochic	MT	21.84	28.75	28.75
Edelnor	MT	21.84	28.75	28.75
Elilhica	MT	21.84	28.75	28.75
Electro Oriente	MT	21.84	47.43	47.43
Electro Sur Este	MT			
Electro Ucayali	MT	21.84	28.75	28.75
Electronorte	MT			
Hidrandina	MT	21.84	28.75	28.75
Seal	MT	21.84	45.69	45.69

Sistemas Aislados - Res. Barra (Cuadro 10) - Precios Efectivos				
Adinelsa	MT	21.84	14.59	14.59
Chavimochic	MT	21.84	14.59	14.59
Edelnor	MT	21.84	14.59	14.59
Elilhica	MT	21.84	14.59	14.59
Electro Oriente	MT	21.84	14.77	14.77
Electro Sur Este	MT			
Electro Ucayali	MT	21.84	14.59	14.59
Electronorte	MT			
Hidrandina	MT	21.84	4.95	4.95
Seal	MT	21.84	12.09	12.09

	TENSION KV	PPM S/J.W-mes	PEMP ctm. S/J.W/h	PEMF ctm. S/J.W/h	PCSPT ctm. S/J.W/h	CPSEE ctm. S/J.W/h	(PPM+PCSPT) S/J.W-mes	(PEMP + CPSEE) ctm. S/J.W/h	(PEMF + CPSEE) ctm. S/J.W/h	Potencia ctm. S/J.W/h	Energía ctm. S/J.W/h	Promedio ctm. S/J.W/h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)												
Zorritos	220	19.01	14.01	13.05	23.383		42.39	14.01	13.05	7.38	13.24	20.62
Talara	220	19.01	13.95	13.00	23.383		42.39	13.95	13.00	7.38	13.19	20.57
Piura Oeste	220	19.01	13.98	13.03	23.383		42.39	13.98	13.03	7.38	13.22	20.60
Chiclayo Oeste	220	19.01	13.86	12.98	23.383		42.39	13.86	12.98	7.38	13.16	20.54
Carhuauquero	220	19.01	13.64	12.82	23.383		42.39	13.64	12.82	7.38	12.98	20.37
Carhuauquero	138	19.01	13.64	12.82	23.383		42.39	13.64	12.82	7.38	12.98	20.37
Cutervo	138	19.01	13.65	12.82	23.383		42.39	13.65	12.82	7.38	12.99	20.37
Jaen	138	19.01	13.65	12.82	23.383		42.39	13.65	12.82	7.38	12.99	20.37
Guadalupe	220	19.01	13.84	12.96	23.383		42.39	13.84	12.96	7.38	13.14	20.52
Guadalupe	60	19.01	13.85	12.97	23.383		42.39	13.85	12.97	7.38	13.15	20.53
Cajamarca	220	19.01	13.77	12.92	23.383		42.39	13.77	12.92	7.38	13.09	20.47
Trujillo Norte	220	19.01	13.31	12.44	23.383		42.39	13.31	12.44	7.38	13.07	20.46
Chimbote 1	220	19.01	13.72	12.86	23.383		42.39	13.72	12.86	7.38	13.03	20.41
Chimbote 1	138	19.01	13.76	12.89	23.383		42.39	13.76	12.89	7.38	13.06	20.45
Paramonga Nueva	220	19.01	13.67	12.81	23.383		42.39	13.67	12.81	7.38	12.98	20.36
Paramonga Nueva	138	19.01	13.67	12.81	23.383		42.39	13.67	12.81	7.38	12.98	20.36
Paramonga Existente	138	19.01	13.65	12.81	23.383		42.39	13.65	12.81	7.38	12.98	20.36
Huacho	220	19.01	13.63	12.78	23.383		42.39	13.63	12.78	7.38	12.95	20.33
Zapallal	220	19.01	13.56	12.74	23.383		42.39	13.56	12.74	7.38	12.90	20.29
Ventanilla	220	19.01	13.56	12.76	23.383		42.39	13.56	12.76	7.38	12.92	20.30
Lima	220	19.01	13.54	12.80	23.383		42.39	13.54	12.80	7.38	12.95	20.33
Cariera	220	19.01	13.55	12.72	23.383		42.39	13.55	12.72	7.38	12.89	20.27
Chica	220	19.01	13.45	12.65	23.383		42.39	13.45	12.65	7.38	12.81	20.19
Independencia	220	19.01	13.57	12.76	23.383		42.39	13.57	12.76	7.38	12.92	20.30
Ica	220	19.01	13.62	12.80	23.383		42.39	13.62	12.80	7.38	12.96	20.35
Marcona	220	19.01	13.70	12.83	23.383		42.39	13.70	12.83	7.38	13.00	20.39
Mantaro	220	19.01	13.21	12.34	23.383		42.39	13.21	12.34	7.38	12.51	19.90
Huayucachi	220	19.01	13.31	12.44	23.383		42.39	13.31	12.44	7.38	12.61	20.00
Pachachaca	220	19.01	13.50	12.57	23.383		42.39	13.50	12.57	7.38	12.76	20.14
Pomacocha	220	19.01	13.50	12.60	23.383		42.39	13.50	12.60	7.38	12.78	20.16
Huancavelica	220	19.01	13.31	12.46	23.383		42.39	13.31	12.46	7.38	12.63	20.01
Callahuana	220	19.01	13.68	12.66	23.383		42.39	13.68	12.66	7.38	12.86	20.25
Cajamarquilla	220	19.01	13.63	12.76	23.383		42.39	13.63	12.76	7.38	12.93	20.32
Huallanca	138	19.01	13.47	12.68	23.383		42.39	13.47	12.68	7.38	12.84	20.22
Vizcarra	220	19.01	13.80	12.86	23.383		42.39	13.80	12.86	7.38	13.05	20.43
Tingo Maria	220	19.01	14.10	13.05	23.383		42.39	14.10	13.05	7.38	13.26	20.64
Aguyaitia	220	19.01	14.16	13.09	23.383		42.39	14.16	13.09	7.38	13.30	20.69
Aguyaitia	138	19.01	14.21	13.13	23.383		42.39	14.21	13.13	7.38	13.34	20.73
Aguyaitia	22.9	19.01	14.19	13.11	23.383		42.39	14.19	13.11	7.38	13.32	20.71
Pucallpa	138	19.01	14.69	13.47	23.383		42.39	14.69	13.47	7.38	13.71	21.10
Pucallpa	60	19.01	14.71	13.49	23.383	1.4063	42.39	16.12	14.90	7.38	15.14	22.53
Aucayacu	138	19.01	14.46	13.25	23.383		42.39	14.46	13.25	7.38	13.49	20.87
Tocache	138	19.01	15.01	13.58	23.383		42.39	15.01	13.58	7.38	13.86	21.25
Tingo Maria	138	19.01	14.22	13.11	23.383		42.39	14.22	13.11	7.38	13.33	20.71
Huánuco	138	19.01	13.95	12.91	23.383		42.39	13.95	12.91	7.38	13.12	20.24
Paragsha II	138	19.01	13.59	12.68	23.383		42.39	13.59	12.68	7.38	12.86	20.24

PRECIO A NIVEL DE GENERACIÓN

VALORES BASE DEL PNG (Res. 081-2015-OS/CD)
FIJACIÓN AL 01/05/2015

ACTUALIZADO AL 04/mayo/2015 CON REDONDEO

TENSIÓN				TENSIÓN											Potencia			Energía		Promedio
kV	PPMo	PEMPo	PEMFO	kV	PPM	PEMP	PEMF	PCSPt	CPSEE	(PPM+PCSPt)	(PEMP+CPSEE)	(PEMF+CPSEE)			ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	
S./kW-mes	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	S./kW-mes	ctm. S./kW.h	ctm. S./kW.h	ctm. S./kW.h	S./kW-mes	ctm. S./kW.h	S./kW-mes	ctm. S./kW.h	ctm. S./kW.h								
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)				Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)																
Zorritos	220	19.12	17.62	14.45	Zorritos	220	19.46	17.93	14.71	23.383	42.843	17.93	14.71	7.46	15.35	22.81				
Talara	220	19.12	17.54	14.41	Talara	220	19.46	17.85	14.67	23.383	42.843	17.85	14.67	7.46	15.30	22.76				
Plura Oeste	220	19.12	17.59	14.44	Plura Oeste	220	19.46	17.90	14.70	23.383	42.843	17.90	14.70	7.46	15.34	22.80				
Chiclayo Oeste	220	19.12	16.55	14.21	Chiclayo Oeste	220	19.46	17.56	14.46	23.383	42.843	17.56	14.46	7.46	15.08	22.54				
Carhuazquero	220	19.12	16.96	14.03	Carhuazquero	220	19.46	17.26	14.28	23.383	42.843	17.26	14.28	7.46	14.87	22.33				
Carhuazquero	138	19.12	16.96	14.03	Carhuazquero	138	19.46	17.26	14.28	23.383	42.843	17.26	14.28	7.46	14.87	22.33				
Cutervo	138	19.12	16.97	14.03	Cutervo	138	19.46	17.27	14.28	23.383	42.843	17.27	14.28	7.46	14.88	22.34				
Jaen	138	19.12	16.97	14.03	Jaen	138	19.46	17.27	14.28	23.383	42.843	17.27	14.28	7.46	14.88	22.34				
Guadalupe	220	19.12	17.15	14.13	Guadalupe	220	19.46	17.46	14.38	23.383	42.843	17.46	14.38	7.46	14.99	22.45				
Guadalupe	60	19.12	17.16	14.15	Guadalupe	60	19.46	17.47	14.40	23.383	42.843	17.47	14.40	7.46	15.01	22.47				
Cajamarca	220	19.12	16.94	13.97	Cajamarca	220	19.46	17.24	14.22	23.383	42.843	17.24	14.22	7.46	14.82	22.28				
Trujillo Norte	220	19.12	16.98	14.00	Trujillo Norte	220	19.46	17.28	14.25	23.383	42.843	17.28	14.25	7.46	14.85	22.40				
Chimbote 1	220	19.12	16.91	13.95	Chimbote 1	220	19.46	17.21	14.20	23.383	42.843	17.21	14.20	7.46	14.80	22.26				
Chimbote 1	138	19.12	16.94	13.97	Chimbote 1	138	19.46	17.24	14.22	23.383	42.843	17.24	14.22	7.46	14.82	22.28				
Paramonga Nueva	220	19.12	16.82	13.89	Paramonga Nueva	220	19.46	17.12	14.14	23.383	42.843	17.12	14.14	7.46	14.73	22.19				
Paramonga Nueva	138	19.12	16.81	13.89	Paramonga Nueva	138	19.46	17.11	14.14	23.383	42.843	17.11	14.14	7.46	14.73	22.19				
Paramonga Existente	138	19.12	16.79	13.89	Paramonga Existente	138	19.46	17.09	14.14	23.383	42.843	17.09	14.14	7.46	14.73	22.19				
Huachó	220	19.12	16.77	13.86	Huachó	220	19.46	17.07	14.11	23.383	42.843	17.07	14.11	7.46	14.70	22.19				
Zapallal	220	19.12	16.70	13.80	Zapallal	220	19.46	17.00	14.05	23.383	42.843	17.00	14.05	7.46	14.67	22.10				
Ventanilla	220	19.12	16.73	13.83	Ventanilla	220	19.46	17.03	14.08	23.383	42.843	17.03	14.08	7.46	14.67	22.13				
Lima	220	19.12	16.90	13.86	Lima	220	19.46	17.20	14.11	23.383	42.843	17.20	14.11	7.46	14.73	22.19				
Cantera	220	19.12	16.71	13.78	Cantera	220	19.46	17.01	14.03	23.383	42.843	17.01	14.03	7.46	14.62	22.08				
Chilca	220	19.12	16.60	13.67	Chilca	220	19.46	16.90	13.91	23.383	42.843	16.90	13.91	7.46	14.51	21.97				
Independencia	220	19.12	16.75	13.84	Independencia	220	19.46	17.05	14.09	23.383	42.843	17.05	14.09	7.46	14.68	22.14				
Ica	220	19.12	16.84	13.91	Ica	220	19.46	17.14	14.16	23.383	42.843	17.14	14.16	7.46	14.75	22.21				
Marcona	220	19.12	17.07	14.08	Marcona	220	19.46	16.92	13.97	23.383	42.843	16.92	13.97	7.46	14.56	22.02				
Mantaro	220	19.12	16.35	13.47	Mantaro	220	19.46	16.64	13.71	23.383	42.843	16.64	13.71	7.46	14.29	21.75				
Huayucachi	220	19.12	16.45	13.56	Huayucachi	220	19.46	16.74	13.80	23.383	42.843	16.74	13.80	7.46	14.39	21.85				
Pachachaca	220	19.12	16.56	13.66	Pachachaca	220	19.46	16.85	13.90	23.383	42.843	16.85	13.90	7.46	14.49	21.95				
Pomacocha	220	19.12	16.60	13.68	Pomacocha	220	19.46	16.90	13.92	23.383	42.843	16.90	13.92	7.46	14.51	21.97				
Huancavelica	220	19.12	16.46	13.58	Huancavelica	220	19.46	16.75	13.82	23.383	42.843	16.75	13.82	7.46	14.40	21.86				
Callahuancana	220	19.12	16.62	13.73	Callahuancana	220	19.46	16.92	13.97	23.383	42.843	16.92	13.97	7.46	14.56	22.02				
Cajamarquilla	220	19.12	16.72	13.83	Cajamarquilla	220	19.46	17.02	14.05	23.383	42.843	17.02	14.05	7.46	14.67	22.13				
Huallanca	138	19.12	16.56	13.72	Huallanca	138	19.46	16.85	13.96	23.383	42.843	16.85	13.96	7.46	14.54	22.00				
Vizcarra	220	19.12	16.90	13.93	Vizcarra	220	19.46	17.20	14.18	23.383	42.843	17.20	14.18	7.46	14.78	22.24				
Tingo María	220	19.12	17.24	14.13	Tingo María	220	19.46	17.55	14.38	23.383	42.843	17.55	14.38	7.46	15.01	22.47				
Aguaytia	220	19.12	17.26	14.16	Aguaytia	220	19.46	17.57	14.41	23.383	42.843	17.57	14.41	7.46	15.04	22.50				
Aguaytia	138	19.12	17.31	14.19	Aguaytia	138	19.46	17.62	14.44	23.383	42.843	17.62	14.44	7.46	15.07	22.53				
Aguaytia	22.9	19.12	17.29	14.18	Aguaytia	22.9	19.46	17.60	14.43	23.383	42.843	17.60	14.43	7.46	15.06	22.52				
Pucallpa	138	19.12	17.82	14.51	Pucallpa	138	19.46	18.14	14.77	23.383	42.843	18.14	14.77	7.46	15.44	22.90				
Pucallpa	60	19.12	17.85	14.53	Pucallpa	60	19.46	18.17	14.79	23.383	42.843	18.17	14.79	7.46	15.47	22.93				
Aucayacu	138	19.12	17.70	14.37	Aucayacu	138	19.46	18.02	14.63	23.383	42.843	18.02	14.63	7.46	15.30	22.77				
Tocache	138	19.12	18.50	14.79	Tocache	138	19.46	18.83	15.05	23.383	42.843	18.83	15.05	7.46	15.80	23.26				
Tingo María	138	19.12	17.35	14.20	Tingo María	138	19.46	17.66	14.45	23.383	42.843	17.66	14.45	7.46	15.09	22.55				
Huánuco	138	19.12	17.02	13.97	Huánuco	138	19.46	17.32	14.22	23.383	42.843	17.32	14.22	7.46	14.84	22.30				
Paragsha II	138	19.12	16.60	13.71	Paragsha II	138	19.46	16.90	13.95	23.383	42.843	16.90	13.95	7.46	14.54	22.00				
Paragsha II	220	19.12	16.62	13.73	Paragsha II	220	19.46	16.92	13.97	23.383	42.843	16.92	13.97	7.46	14.56	22.02				
Yaupi	138	19.12	16.26	13.46	Yaupi	138	19.46	16.55	13.70	23.383	42.843	16.55	13.70	7.46	14.27	21.73				
Yuncán	138	19.12	16.40	13.56	Yuncán	138	19.46	16.69	13.80	23.383	42.843	16.69	13.80	7.46	14.38	21.84				
Yuncán	220	19.12	16.46	13.60	Yuncán	220	19.46	16.75	13.84	23.383	42.843	16.75	13.84	7.46	14.42	21.88				
Oroya Nueva	220	19.12	16.57	13.68	Oroya Nueva	220	19.46	16.86	13.92	23.383	42.843	16.86	13.92	7.46	14.51	21.97				
Oroya Nueva	138	19.12	16.53	13.70	Oroya Nueva	138	19.46	16.82	13.94	23.383	42.843	16.82	13.94	7.46	14.51	21.97				
Oroya Nueva	50	19.12	16.58	13.73	Oroya Nueva	50	19.46	16.88	13.97	23.383	42.843	16.88	13.97	7.46	14.55	22.01				
Carhuamayo	138	19.12	16.59	13.66	Carhuamayo	138	19.46	16.89	13.90	23.383	42.843	16.89	13.90	7.46	14.50	21.96				
Carhuamayo Nueva	220	19.12	16.56	13.68	Carhuamayo Nueva	220	19.46	16.85	13.92	23.383	42.843	16.85	13.92	7.46	14.50	21.96				
Caripa	138	19.12	16.52	13.66	Caripa	138	19.46	16.81	13.90	23.383	42.843	16.81	13.90	7.46	14.48	21.94				
Desierto	220	19.12	16.70	13.78	Desierto	220	19.46	17.00	14.03	23.383	42.843	17.00	14.03	7.46	14.62	22.08				
Condorcocha	138	19.12	16.52	13.66	Condorcocha	138	19.46	16.81	13.90	23.383	42.843	16.81	13.90	7.46	14.48	21.94				
Condorcocha	44	19.12	16.52	13.66	Condorcocha	44	19.46	16.81	13.90	23.383	42.843	16.81	13.90	7.46	14.48	21.94				
Machupicchu	138	19.12	17.98	14.51	Machupicchu	138	19.46	18.30	14.77	23.383	42.843	18.30	14.77	7.46	15.47	22.93				
Cachimayo	138	19.12	18.36	14.82	Cachimayo	138	19.46	18.69	15.08	23.383	42.843	18.69	15.08	7.46	15.80	23.26				
Cusco	138	19.12	18.42																	

PEAJES DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN (PCSPT)

Actualizado al 04/mayo/2015 con redondeo

Sistema de Transmisión		PCSPT + PTSPT (S/./kW-mes)		
		Valor Base (Res. Barra)	FAPCSPT	Actualizado
SPT de REP		2.116	1.0000	2.116
SPT de San Gabán		0.004	1.0000	0.004
SPT de Antamina		0.006	1.0000	0.006
SPT de Eteselva		0.144	1.0000	0.144
SPT de Redesur		0.641	1.0000	0.641
SPT de Transmanto (Contrato BOOT, Addendum N° 5 y Addendum N° 10)		1.736	1.0000	1.736
SPT de Transmanto (Addendum N° 8)		0.559	1.0000	0.559
SPT de ISA (contrato BOOT, ampliación 1 y 2)		0.493	1.0000	0.493
SGT Línea Chilca - Zapallal (Tramos 1 y 2)		0.473	1.0000	0.473
SGT Líneas Carhuamayo - Cajamarca 220 kV (Tramos 1, 2, 3 y 4) y SVC-Cajamarca	LT 220 kV Carhuauquero-Paragsha y subestaciones asociadas - Tramo 1	0.074	1.0000	0.074
	L.T. Paragsha-Conococha y subestaciones asociadas - Tramo 2	0.101	1.0000	0.101
	Ampliación de la Subestación Cajamarca 220 kV - SVC	0.083	1.0000	0.083
	LT 220 kV Conococha-Huallanca y subestaciones asociadas - Tramo 3	0.191	1.0000	0.191
	LT 220 kV Huallanca-Cajamarca y subestaciones asociadas - Tramo 4	0.356	1.0000	0.356
SGT Línea Talara Piura 220 kV (2do circuito)		0.103	1.0000	0.103
SGT Línea Zapallal - Trujillo 500 kV		1.168	1.0000	1.168
SGT Línea Pomacocha - Carhuamayo 220 kV		0.111	1.0000	0.111
SGT Línea Socabaya - Tintaya 220 kV		0.325	1.0000	0.325
SGT Línea Chilca - Marcona - Montalvo 500		2.046	1.0000	2.046
Compensación en serie de Línea Chilca -		0.081	1.0000	0.081
Doble barra en subestación Montalvo (1)		0.004	1.0000	0.004
SGT línea Trujillo - Chiclayo 500 KV		0.830	1.0000	0.830
SGT Línea Machupicchu - Abancay - Cotaruse 220 kV (1)		0.490	0.0000	0.000
Cargo Unitario por Compensación por Seguridad de Suministro (3)	No RF	0.179	1.0000	0.179
	RF de Talara	0.814	1.0000	0.814
	RF de Ilo	1.838	1.0000	1.838
	RF de Pucallpa	0.202	0.0000	0.000
	RF de Puerto Maldonado	0.116	0.0000	0.000
		0.840	0.0000	0.000
Cargo Unitario por CVOA-CMG (***)		0.666	1.0000	0.666
Cargo Unitario por CVOA-RSC (***)		0.000	1.0000	0.000
Cargo por Prima (***)	Cogeneración Paramonga	0.101	1.0000	0.101
	C.H. Santa Cruz II	0.057	1.0000	0.057
	C.H. Santa Cruz I	0.051	1.0000	0.051
	C.H. Poechos 2	0.085	1.0000	0.085
	C.H. Roncador	0.048	1.0000	0.048
	C.H. Carhuauquero IV	0.151	1.0000	0.151
	C.H. Caña Brava	0.034	1.0000	0.034
	C.H. La Joya	0.109	1.0000	0.109
	C.T. Huaycoloro	0.115	1.0000	0.115
	C. H. Purmacana	0.004	1.0000	0.004
	C.H. Huasahuasi I	0.078	1.0000	0.078
	C.H. Huasahuasi II	0.076	1.0000	0.076
	C.H. Nuevo Imperial	0.040	1.0000	0.040
	CS Repartición Solar 20T	0.343	1.0000	0.343
	CS Majes Solar 20T	0.344	1.0000	0.344
	CS Tacna Solar 20T	0.406	1.0000	0.406
	CS Panamericana Solar 20T	0.433	1.0000	0.433
	C.H. Yanapampa	0.043	1.0000	0.043
	C.H. Las Pizaras	0.170	1.0000	0.170
	C.E. Marcona	0.305	1.0000	0.305
	C.E. Talara	0.612	1.0000	0.612
	C.E. Cupisnique	1.489	1.0000	1.489
	C.H. Runatullo III	0.269	1.0000	0.269
	C.H. Runatullo II	0.161	1.0000	0.161
	CSF Moquegua FV	0.250	1.0000	0.250
	C.H. Canchayllo	0.043	1.0000	0.043
Cargo Unitario por FISE (4)		0.420	1.0000	0.420
Cargo Unitario por CASEI		1.194	1.0000	1.194
Cargo Unitario por CASEge (5)		0.316	1.0000	0.316
Cargo Unitario por Generación Adicional (6) Usuarios Regulados		0.0950	1.0000	0.095
Cargo Unitario por CMJ-ens (7)		0.2540	1.0000	0.254
Cargo Unitario por CMJ-sg (7)		0.1590	1.0000	0.159

Nota: Valor del Peaje de Conexión al Sistema Principal de Transmisión (PCSPT) aplicables también a partir del 01/05/2015.

PCSPT = 23.397

PEAJES DE CONEXIÓN A LOS SISTEMAS SECUNDARIOS DE TRANSMISIÓN (SST)

Actualizado al 04/mayo/2015 con redondeo

PEAJE ACUMULADO EN MT POR ÁREA DE DEMANDA (ctm. \$/kWh)

Área Demanda	GENERADORAS	DISTRIBUIDORAS	Actualizado
1	ELP, REP	ADIL, ELNO	1.3381
2	REP, DEPO	ADIL, ELN	2.1700
3	ETEN, REP	CHAV, ELNM	1.4317
4	GSM	ELOR	3.4084
5	REP, CAND, CONE, ELAN	ADIL, ELC, ELP	2.7885
6	REP, CAHU	ADIL, EDLN, ELNM	1.4782
7	REP	EDCA, LDS	1.3202
8	ISA, REP	ADIL, COEL, ELSM, SEAL	2.3520
9	CONE, EGAS, REP	ELS, SEAL	1.4017
10	EGEM, REP	ELSE	2.1258
11	REP	ELPU	2.1299
12	ENER, SOUT	ELS	1.7494
13	EGES	ELS	1.1410
14		ELUC	0.7839
15	REP		0.0681

PEAJE EN MT POR ÁREA DE DEMANDA (ctm. \$/kWh)

PEAJE EN MT POR ÁREA DE DEMANDA (ctm. \$/kWh)				Valor Actualizado (Art. 1ro.)	Liquidación (Art. 2do.)	Peaje (Art. 1ro +2do.)
Área de Demanda	Titular	Valor Base Acumulado en MT Ctm. \$/kWh	Factor de Actualización	Acumulado MT Actualizado	Acumulado MT Actualizado	Acumulado MT Actualizado
1	ADINELSA	0.0831	1.0640	0.0884	0.0068	0.0952
	ELECTRONOROESTE	0.8109	1.0640	0.8628	0.0830	0.9458
	ELECTROPERÚ	0.0110	1.0640	0.0117	0.0009	0.0126
	REP	0.2451	1.0640	0.2608	0.0237	0.2845
	TOTAL ÁREA	1.1501		1.2237	0.1144	1.3381
2	ADINELSA	0.1684	1.0561	0.1778	0.0329	0.2107
	DEPOLTI	0.2681	1.0561	0.2831	0.0397	0.3228
	ELECTRONORTE	0.8746	1.0561	0.9237	0.3288	1.2525
	ELECTRO ORIENTE	0.1106	1.0561	0.1168	0.0052	0.1220
	REP	0.1927	1.0561	0.2035	0.0585	0.2620
TOTAL ÁREA	1.6144		1.7049	0.4651	2.1700	
3	CHAVIMOCHIC	0.0062	1.0528	0.0065	0.0012	0.0077
	CONENHUA	0.0120	1.0528	0.0126	0.0030	0.0156
	CTA*	0.0133	1.0392	0.0138	0.0051	0.0189
	ETENORTE	0.0363	1.0528	0.0382	0.0067	0.0449
	HIDRANDINA	0.8820	1.0528	0.9286	0.1966	1.1252
	REP	0.1632	1.0528	0.1718	0.0476	0.2194
	TOTAL ÁREA	1.1130		1.1715	0.2602	1.4317
4	ELECTRO ORIENTE	2.9686	1.0529	3.1256	0.2828	3.4084
	GOB. REG. SAN MARTIN	0.0000	1.0529	0.0000	0.0000	0.0000
	TOTAL ÁREA	2.9686		3.1256	0.2828	3.4084
5	ADINELSA	0.0690	1.0544	0.0728	0.0070	0.0798
	CEMENTO ANDINO	0.0097	1.0544	0.0102	0.0004	0.0106
	CONENHUA	0.0293	1.0544	0.0309	0.0053	0.0362
	ELECTROCENTRO	1.1695	1.0544	1.2331	0.2837	1.5168
	ELECTROPERÚ	0.0069	1.0544	0.0073	(0.0008)	0.0065
	REP	0.0657	1.0544	0.0693	0.0086	0.0779
	SN POWER	0.8544	1.0544	0.9009	0.1598	1.0607
	TOTAL ÁREA	2.2045		2.3245	0.4640	2.7885
6	ADINELSA	0.0010	1.0719	0.0011	0.0002	0.0013
	EDELNOR	1.1325	1.0719	1.2139	0.1965	1.4104
	HIDRANDINA	0.0025	1.0719	0.0027	0.0002	0.0029
	REP	0.0458	1.0719	0.0491	0.0068	0.0559
	REP_AdicRAG	0.0065	1.0719	0.0070	(0.0068)	0.0002
	SN POWER	0.0093	1.0719	0.0100	(0.0025)	0.0075
	TOTAL ÁREA	1.1976		1.2838	0.1944	1.4782
7	EDECAÑETE	0.0184	1.0812	0.0199	0.0030	0.0229
	LUZ DEL SUR	1.0160	1.0812	1.0985	0.1621	1.2606
	REP	0.0241	1.0812	0.0261	0.0106	0.0367
	TOTAL ÁREA	1.0585		1.1445	0.1757	1.3202
8	ADINELSA	0.0024	1.0627	0.0026	0.0001	0.0027
	COELVISAC	0.0946	1.0627	0.1005	0.0161	0.1166
	ELECTRO DUNAS	0.8706	1.0627	0.9252	0.1405	1.0657
	REP	0.5484	1.0627	0.5828	0.0579	0.6407
	REP_AdicRAG	0.3897	1.0627	0.4141	0.0172	0.4313
	SEAL	0.0189	1.0627	0.0201	0.0096	0.0297
	TRANSMANTARO	0.1502	1.0627	0.1596	(0.0943)	0.0653
	TOTAL ÁREA	2.0748		2.2049	0.1471	2.3520
9	CONENHUA	0.0360	1.0712	0.0386	0.0013	0.0399
	EGASA	0.0613	1.0712	0.0657	0.0071	0.0728
	ELECTROSUR	0.0059	1.0712	0.0063	0.0012	0.0075
	REP	0.0167	1.0712	0.0179	0.0014	0.0193
	SEAL	0.9731	1.0712	1.0424	0.2198	1.2622
TOTAL ÁREA	1.0930		1.1709	0.2308	1.4017	
10	EGEMSA	0.2498	1.0649	0.2660	0.0669	0.3329
	ELECTRO SUR ESTE	1.3139	1.0649	1.3992	(0.0459)	1.3533
	REP	0.3120	1.0649	0.3322	0.1074	0.4396
	TOTAL ÁREA	1.8757		1.9974	0.1284	2.1258
11	ELECTRO PUNO	1.0294	1.0205	1.0505	0.1873	1.2378
	REP	0.7843	1.0205	0.8004	0.0917	0.8921
	TOTAL ÁREA	1.8137		1.8509	0.2790	2.1299
12	ELECTROSUR	1.1089	1.0977	1.2172	0.1236	1.3408
	ENERSUR	0.4141	1.0977	0.4546	(0.0460)	0.4086
	TOTAL ÁREA	1.5230		1.6718	0.0776	1.7494
13	EGESUR	0.0068	1.0632	0.0072	0.0010	0.0082
	ELECTROSUR	0.8000	1.0632	0.8506	0.2822	1.1328
	TOTAL ÁREA	0.8068		0.8578	0.2832	1.1410
14	ELECTRO UCAYALI	0.6661	1.0493	0.6989	0.0850	0.7839
	TOTAL ÁREA	0.6661		0.6989	0.0850	0.7839
15	REP	0.0633	1.0609	0.0672	0.0009	0.0681
	TOTAL ÁREA	0.0633		0.0672	0.0009	0.0681

CPSEE : Cargo de Peaje Secundario por Transmisión Equivalente en Energía

Actualizado al 04/mayo/2015 con redondeo

Sistemas Eléctricos a los que se aplica el cargo	Titular de Transmisión/ Barra-Tensión/ Sistemas Eléctricos[1]/ Instalaciones	Base (Última Resolución)	FA	Actualizado
Tacna, Tomasiri, Yarada y Tarata	SST Tacna (Los Héroes) - Transf. 220/66/10 kV; 50 MVA [2]	0.3369	1.1812	0.3979
Pucallpa, Campo Verde	SST Aguaytía-Pucallpa, S.E. Aguaytía 220/138/22,9 kV, S.E. Pucallpa 138/60/10 kV, Reactor 8 MVAR	1.1906	1.1812	1.4063

Factores de Expansión de Pérdidas Medias Media Tension (Potencia y Energía)

Factores de Pérdidas en los Sistemas Secundarios de Transmisión por Áreas de Demanda según nivel de Tensión

Factor de Expansión de Pérdidas
(Establecido en la Resolución de Peajes Secundarios)

FPMdP

FPMdE

Área de Demanda	MAT	MAT/AT	AT	AT/MT	MAT	MAT/AT	AT	AT/MT
1	1.0000	1.0021	1.0193	1.0022	1.0000	1.0019	1.0212	1.0016
2	1.0000	1.0017	1.0257	1.0032	1.0000	1.0013	1.0230	1.0024
3	1.0047	1.0021	1.0108	1.0042	1.0038	1.0015	1.0115	1.0036
4	1.0280	1.0007	1.0145	1.0041	1.0197	1.0005	1.0114	1.0025
5	1.0008	1.0024	1.0357	1.0045	1.0010	1.0034	1.0397	1.0107
6	1.0010	1.0060	1.0086	1.0073	1.0009	1.0051	1.0070	1.0062
7	1.0026	1.0079	1.0124	1.0057	1.0023	1.0067	1.0105	1.0050
8	1.0004	1.0047	1.0470	1.0050	1.0002	1.0031	1.0409	1.0033
9	1.0032	1.0072	1.0071	1.0053	1.0034	1.0072	1.0093	1.0056
10	1.0077	1.0023	1.0102	1.0045	1.0043	1.0015	1.0070	1.0039
11	1.0000	1.0026	1.0112	1.0091	1.0000	1.0017	1.0084	1.0068
12	1.0000	1.0000	1.0000	1.0052	1.0000	1.0000	1.0000	1.0043
13	1.0000	1.0000	1.0178	1.0052	1.0000	1.0000	1.0128	1.0039
14	1.0000	1.0000	1.0060	1.0082	1.0000	1.0000	1.0045	1.0058

Factor de expansión de Pérdidas aplicable para expandir hasta MT
(acumulados calculados) (1/)

FPMdP

FPMdE

Área de Demanda	Desde MAT	Desde AT (1/)	Desde MT
1	1.0237	1.0215	1.0000
2	1.0307	1.0290	1.0000
3	1.0220	1.0150	1.0000
4	1.0479	1.0187	1.0000
5	1.0437	1.0404	1.0000
6	1.0231	1.0160	1.0000
7	1.0289	1.0182	1.0000
8	1.0576	1.0522	1.0000
9	1.0230	1.0124	1.0000
10	1.0249	1.0147	1.0000
11	1.0231	1.0204	1.0000
12	1.0052	1.0052	1.0000
13	1.0231	1.0231	1.0000
14	1.0142	1.0142	1.0000

Desde MAT	Desde AT (1/)	Desde MT
1.0248	1.0228	1.0000
1.0268	1.0255	1.0000
1.0205	1.0151	1.0000
1.0344	1.0139	1.0000
1.0555	1.0508	1.0000
1.0193	1.0132	1.0000
1.0247	1.0156	1.0000
1.0478	1.0443	1.0000
1.0257	1.0150	1.0000
1.0168	1.0109	1.0000
1.0170	1.0153	1.0000
1.0043	1.0043	1.0000
1.0167	1.0167	1.0000
1.0103	1.0103	1.0000