

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

Fijación al 01/mayo/2015

ACTUALIZADO AL 04/septiembre/2015 CON REDONDEO

	TENSIÓN	PPMo	PEMPo	PEMFo
	kV	S/AWh-mes	ctm. S/AWh	ctm. S/AWh
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)				
Zorritos	220	19.01	14.01	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
Carhuasuero	220	19.01	13.64	12.82
Carhuasuero	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	13.77	12.90
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
Cantera	220	19.01	13.55	12.72
Chilca	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
Callahuanca	220	19.01	13.68	12.66
Cajamarquilla	220	19.01	13.63	12.61
Huallanca	138	19.01	13.47	12.68
Vizcarra	220	19.01	13.80	12.86
Tingo María	220	19.01	14.10	13.05
Aguaytia	220	19.01	14.16	13.09
Aguaytia	138	19.01	14.21	13.13
Aguaytia	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 María	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
Yuncán	138	19.01	13.38	12.50
Yuncán	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
Carhuamay	138	19.01	13.47	12.58
Carhuamay Nueva	220	19.01	13.41	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	13.34	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
Mollendo	138	19.01	14.30	13.30
Montalvo	220	19.01	14.00	13.08
Montalvo	138	19.01	14.01	13.09
llo 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
Carabayllo	220	19.01	13.55	12.72

Sistemas Aislados - Res. Barra (Cuadro 1) - Precios en Barra							
Adinela	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							
Adinela	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	14.78	14.78			
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			

	TENSIÓN KV	PPM		PEMP		PEMF		PCSP		CPSEE		(PPM+PCSP)		(PEMP+CPSEE)		(PEMF+CPSEE)		Potencia	Energía	Promedio
		\$/AWh	ctm. S/AWh	\$/AWh	ctm. S/AWh	\$/AWh	ctm. S/AWh	\$/AWh	ctm. S/AWh	\$/AWh	ctm. S/AWh	\$/AWh	ctm. S/AWh	\$/AWh	ctm. S/AWh	\$/AWh	ctm. S/AWh			
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)																				
Zorritos	220	19.72	14.47	13.48	27.634			47.35		14.47	13.48	8.25	13.68	21.92						
Talara	220	19.72	14.41	13.43	27.634			47.35		14.41	13.43	8.25	13.63	21.87						
Piura Oeste	220	19.72	14.44	13.46	27.634			47.35		14.44	13.46	8.25	13.66	21.90						
Chiclayo Oeste	220	19.72	14.31		27.634			47.35		14.31	13.40	8.25	13.58	21.83						
Carhuasuero	220	19.72	14.09	13.24	27.634			47.35		14.09	13.24	8.25	13.41	21.66						
Carhuasuero	138	19.72	14.09	13.24	27.634			47.35		14.09	13.24	8.25	13.41	21.66						
Cutervo	138	19.72	14.10	13.24	27.634			47.35		14.10	13.24	8.25	13.41	21.66						
Jaen	138	19.72	14.10	13.24	27.634			47.35		14.10	13.24	8.25	13.41	21.66						
Guadalupe	220	19.72	14.29		27.634			47.35		14.29	13.38	8.25	13.56	21.81						
Guadalupe	60	19.72	14.30	13.39	27.634			47.35		14.30	13.39	8.25	13.57	21.82						
Cajamarca	220	19.72	14.22	13.34	27.634			47.35		14.22	13.34	8.25	13.52	21.76						
Trujillo Norte	220	19.72	14.22	13.32	27.634			47.35		14.22	13.32	8.25	13.50	21.75						
Chimbote 1	220	19.72	14.17	13.28	27.634			47.35		14.17	13.28	8.25	13.46	21.70						
Chimbote 1	138	19.72	14.21		27.634			47.35		14.21	13.31	8.25	13.49	21.74						
Paramonga Nueva	220	19.72	14.12	13.23	27.634			47.35		14.12	13.23	8.25	13.41	21.65						
Paramonga Nueva	138	19.72	14.12	13.23	27.634			47.35		14.12	13.23	8.25	13.41	21.65						
Paramonga Existente	138	19.72	14.10	13.23	27.634			47.35		14.10	13.23	8.25	13.40	21.65						
Huacho	220	19.72	14.08	13.20	27.634			47.35		14.08	13.20	8.25	13.38	21.62						
Zapallal	220	19.72	14.00		27.634			47.35		14.00	13.16	8.25	13.33	21.61						
Ventanilla	220	19.72	14.00	13.18	27.634			47.35		14.00	13.18	8.25	13.34	21.59						
Lima	220	19.72	13.98	13.22	27.634			47.35		13.98	13.22	8.25	13.37	21.62						
Cantera	220	19.72	13.99	13.14	27.634			47.35		13.99	13.14	8.25	13.31	21.56						
Chilca	220	19.72	13.89	13.06	27.634			47.35		13.89	13.06	8.25	13.23	21.47						
Dependencia	220	19.72	14.01		27.634			47.35		14.01	13.18	8.25	13.35	21.59						
Ica	220	19.72	14.07	13.22	27.634			47.35		14.07	13.22	8.25	13.39	21.64						
Marcona	220	19.72	14.15	13.25	27.634			47.35		14.15	13.25	8.25	13.43	21.68						
Manitara	220	19.72	13.64	12.74	27.634			47.35		13.64	12.74	8.25	12.92	21.17						
Huayacachi	220	19.72	13.75	12.85	27.634			47.35		13.75	12.85	8.25	13.03	21.28						
Pichischa	220	19.72	13.94		27.634			47.35		13.94	12.94	8.25	13.17	21.45						
Pomacocha	220	19.72	13.94	13.01	27.634			47.35		13.94	13.01	8.25	13.20	21.44						
Huancavelica	220	19.72	13.75	12.87	27.634			47.35		13.75	12.87	8.25	13.05	21.29						
Callahuasilla	220	19.72	14.13	13.07	27.634			47.35		14.13	13.07	8.25	13.38	21.53						
Cajamarquilla	220	19.72	14.08	13.18	27.634			47.35		14.08	13.18	8.25	13.36	21.61						
Callesilla	138	19.72	13.91		27.634			47.35		13.91	13.05	8.25	13.25	21.49						
Vicmarca	220	19.72	14.25	13.28	27.634			47.35		14.25	13.28	8.25	13.47	21.72						
Tingo María	220	19.72	14.56	13.48	27.634			47.35		14.56	13.48	8.25	13.69	21.94						
Aguaflia	220	19.72	14.62	13.52	27.634			47.35		14.62	13.52	8.25	13.74	21.99						
Aguaflia	138	19.72	14.67	13.56	27.634			47.35		14.67	13.56	8.25	13.78	22.03						
Aguaflia	22.9	19.72	14.65		27.634			47.35		14.65	13.54	8.25	13.76	22.01						
Pucallpa	138	19.72	15.17	13.91	27.634			47.35		15.17	14.15	8.25	14.46	22.17						
Pucallpa	60	19.72	15.15	13.91	27.634	1.4886		47.35		15.68	15.42	8.25	15.67	23.92						
Aucayacu	138	19.72	14.93	13.68	27.634			47.35		14.93	13.68	8.25	13.93	22.17						
Toacache	138	19.72	15.50	14.02	27.634			47.35		15.50	14.02	8.25	14.31	22.56						
Tingo María	138	19.72	14.68		27.634			47.35		14.68	13.72	8.25	13.77	22.23						
Huancayo	138	19.72	14.41	13.33	27.634			47.35		14.41	13.33	8.25	13.54	21.79						
Paragsha II	138	19.72	14.03	13.09	27.634			47.35		14.03	13.09	8.25	13.28	21.52						
Paragsha	220	19.72	14.00	13.06	27.634			47.35		14.00	13.06	8.25	13.25	21.49						
Yaupi	138	19.72	13.70	12.82	27.634			47.35		13.70	12.82	8.25	13.00	21.24						
Yancan	138	19.72	13.82	12.91	27.634			47.35		13.82	12.91	8.25	13.04	21.30						
Yuncan	220	19.72	13.86		27.634			47.35		13.86		8.25	13.13	21.38						
Oroya Nueva	220	19.72	13.95	13.00	27.634			47.35		13.95	13.00	8.25	13.19	21.44						
Oroya Nueva	138	19.72	13.95	13.01	27.634			47.35		13.95	13.01	8.25	13.20	21.44						
Oroya Nueva	90	19.72	13.95	13.01	27.634			47.35		13.95	13.01	8.25	13.20	21.44						
Carhuasuero	138	19.72	13.91	12.99	27.634			47.35		13.91	12.99	8.25	13.17	21.42						
Carhuasuero Nueva	138	19.72	13.95		27.634			47.35		13.95		8.25	13.21	21.46						
Caripa	138	19.72	13.97	13.03	27.634			47.35		13.97	13.03	8.25	13.22	21.46						
Desierto	220	19.72	13.99	13.17	27.634			47.35		13.99	13.17	8.25	13.33	21.58						
Condorcocha	138	19.72	14.40	13.05	27.634			47.35		14.40	13.05	8.25	13.24	21.49						
Condorcocha	138	19.72	14.40	13.05	27.634			47.35		14.40	13.05	8.25	13.24	21.49						
Machupicchu	138	19.72	14.40		27.634			47.35		14.40		8.25	13.39	21.64						
Cachimayo	138	19.72	14.81	13.51	27.634			47.35		14.81	13.51	8.25	13.77	22.01						
Cusco	138	19.72	14.83	13.52	27.634			47.35		14.83	13.52	8.25	13.78	22.03						
Comabampata	138	19.72	14.84	13.64	27.634			47.35		14.84	13.64	8.25	13.88	22.13						
Tintaya	138	19.72	14.81	13.75	27.634			47.35		14.81	13.75	8.25	13.96	22.21						
Aweis	138	19.72	14.54		27.634			47.35		14.54		8.25	13.72	22.05						
Azángaro	138	19.72	14.38	13.36	27.634			47.35		14.38	13.36	8.25	13.56	21.81						
San Gaban	138	19.72	13.84	12.90	27.634			47.35		13.84	12.90	8.25	13.09	21.33						
Mazucro	138	19.72	13.96	12.98	27.634			47.35		13.96	12.98	8.25	13.18	21.42						
Puerto Maldonado	138	19.72	14.30	13.19	27.634			47.35		14.30	13.19	8.25	13.41	21.66						
Juliaca	138	19.72	14.54		27.634			47.35		14.54		8.25	13.75	22.09						
Puno	138	19.72	14.57	13.56	27.634			47.35		14.57	13.56	8.25	13.76	22.01						
Puno	220	19.72	14.55	13.54	27.634			47.35		14.55	13.54	8.25	13.74	21.99						
Callalli	138	19.72	14.68	13.75	27.634			47.35		14.68	13.75	8.25	13.94	22.18						
Santuario	220	19.72	14.55	13.62	27.634			47.35		14.55	13.62	8.25	13.81	22.06						
Alcoba	138	19.72	14.60		27.634			47.35		14.60		8.25	13.82	22.09						
Scotabaya	220	19.72	14.60	13.62	27.634			47.35		14.60	13.62	8.25	13.82	22.06						
Cerro Verde	138	19.72	14.64	13.66	27.634			47.35		14.64	13.66	8.25	13.86	22.10						
Repación	138	19.72	14.70	13.69	27.634			47.35		14.70	13.69	8.25	13.89	22.14						
Molendo	138	19.72	14.77	13.73	27.634			47.35		14.77	13.73	8.25	13.94	22.18						
Moravia	220	19.72	14.46		27.634			47.35		14.46		8.25	13.70	22.05						
Montalvo	138	19.72	14.47	13.52	27.634			47.35		14.47	13.52	8.25	13.71	21.96						
Ilo ELP	138	19.72	14.65	13.66	27.634			47.35		14.65	13.66	8.25	13.86	22.10						
Botifacha	138	19.72	14.56	13.61	27.634			47.35		14.56	13.61	8.25	13.80	22.05						
Toquepala	138	19.72	14.55	13.60	27.634			47.35		14.55	13.60	8.25	13.79	22.04						
Arica	138	19.72	14.45		27.634			47.35		14.45		8.25	13.75	22.08						
Arica	66	19.72	14.39	13.55	27.634	0.4212		47.35		14.81	13.97	8.25	14.14	22.38						
Tacna (Los Héroes)	220	19.72	14.58	13.59	27.634			47.35		14.58	13.59	8.25	13.79	22.03						
Tacna (Los Héroes)	66	19.72	14.71	13.66	27.634	0.4212		47.35		15.13	14.08	8.25	14.29	22.54						
La Nina	220	19.72	14.29	13.36	27.634			47.35		14.29	13.36	8.25	13.55	21.79						
Lesterpe	138	19.72	14.11		27.634			47.35		14.11		8.25	13.35	21.61						
Caraballa	220	19.72	13.99	13.14	27.634			47.35		13.99	13.14	8.25	13.31	21.55						

PRECIO A NIVEL DE GENERACIÓN

FIJACIÓN AL 04/08/2015

ACTUALIZADO AL 04/septiembre/2015 CON REDONDEO

TENSÍON					TENSÍON					TENSÍON					TENSÍON					TENSÍON					TENSÍON				
kV					kV					kV					kV					kV					kV				
P/PM					P/PM					P/PM					P/PM					P/PM					P/PM				
S/AW-ms					S/AW-ms					S/AW-ms					S/AW-ms					S/AW-ms					S/AW-ms				
cm. S/AW/h					cm. S/AW/h					cm. S/AW/h					cm. S/AW/h					cm. S/AW/h					cm. S/AW/h				
cm. S/AW/h					cm. S/AW/h					cm. S/AW/h					cm. S/AW/h					cm. S/AW/h					cm. S/AW/h				
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)																													
Zorritos	220	20.02	18.49	15.14	Zorritos	220	20.02	18.49	15.14	Zorritos	220	20.02	18.49	15.14	Zorritos	220	20.02	18.49	15.14	Zorritos	220	20.02	18.49	15.14	Zorritos	220	20.02	18.49	15.14
Talara	220	20.02	18.41	15.08	Talara	220	20.02	18.41	15.08	Talara	220	20.02	18.41	15.08	Talara	220	20.02	18.41	15.08	Talara	220	20.02	18.41	15.08	Talara	220	20.02	18.41	15.08
Piura Oeste	220	20.02	18.45	15.12	Piura Oeste	220	20.02	18.45	15.12	Piura Oeste	220	20.02	18.45	15.12	Piura Oeste	220	20.02	18.45	15.12	Piura Oeste	220	20.02	18.45	15.12	Piura Oeste	220	20.02	18.45	15.12
Chilayo Oeste	220	20.02	18.30	15.06	Chilayo Oeste	220	20.02	18.30	15.06	Chilayo Oeste	220	20.02	18.30	15.06	Chilayo Oeste	220	20.02	18.30	15.06	Chilayo Oeste	220	20.02	18.30	15.06	Chilayo Oeste	220	20.02	18.30	15.06
Carhuayuro	220	20.02	18.01	14.87	Carhuayuro	220	20.02	18.01	14.87	Carhuayuro	220	20.02	18.01	14.87	Carhuayuro	220	20.02	18.01	14.87	Carhuayuro	220	20.02	18.01	14.87	Carhuayuro	220	20.02	18.01	14.87
Cutervo	138	20.02	18.02	14.88	Cutervo	138	20.02	18.02	14.88	Cutervo	138	20.02	18.02	14.88	Cutervo	138	20.02	18.02	14.88	Cutervo	138	20.02	18.02	14.88	Cutervo	138	20.02	18.02	14.88
Jaen	138	20.02	18.02	14.88	Jaen	138	20.02	18.02	14.88	Jaen	138	20.02	18.02	14.88	Jaen	138	20.02	18.02	14.88	Jaen	138	20.02	18.02	14.88	Jaen	138	20.02	18.02	14.88
Guadalupe	220	20.02	18.26	15.04	Guadalupe	220	20.02	18.26	15.04	Guadalupe	220	20.02	18.26	15.04	Guadalupe	220	20.02	18.26	15.04	Guadalupe	220	20.02	18.26	15.04	Guadalupe	220	20.02	18.26	15.04
Guadalupe	60	20.02	18.28	15.05	Guadalupe	60	20.02	18.28	15.05	Guadalupe	60	20.02	18.28	15.05	Guadalupe	60	20.02	18.28	15.05	Guadalupe	60	20.02	18.28	15.05	Guadalupe	60	20.02	18.28	15.05
Cajamarca	220	20.02	18.17	14.93	Cajamarca	220	20.02	18.17	14.93	Cajamarca	220	20.02	18.17	14.93	Cajamarca	220	20.02	18.17	14.93	Cajamarca	220	20.02	18.17	14.93	Cajamarca	220	20.02	18.17	14.93
Trujillo Norte	220	20.02	18.18	14.97	Trujillo Norte	220	20.02	18.18	14.97	Trujillo Norte	220	20.02	18.18	14.97	Trujillo Norte	220	20.02	18.18	14.97	Trujillo Norte	220	20.02	18.18	14.97	Trujillo Norte	220	20.02	18.18	14.97
Chimbote 1	220	20.02	18.12	14.93	Chimbote 1	220	20.02	18.12	14.93	Chimbote 1	220	20.02	18.12	14.93	Chimbote 1	220	20.02	18.12	14.93	Chimbote 1	220	20.02	18.12	14.93	Chimbote 1	220	20.02	18.12	14.93
Chimbote 1	138	20.02	18.16	14.96	Chimbote 1	138	20.02	18.16	14.96	Chimbote 1	138	20.02	18.16	14.96	Chimbote 1	138	20.02	18.16	14.96	Chimbote 1	138	20.02	18.16	14.96	Chimbote 1	138	20.02	18.16	14.96
Paramonga Nueva	220	20.02	18.05	14.87	Paramonga Nueva	220	20.02	18.05	14.87	Paramonga Nueva	220	20.02	18.05	14.87	Paramonga Nueva	220	20.02	18.05	14.87	Paramonga Nueva	220	20.02	18.05	14.87	Paramonga Nueva	220	20.02	18.05	14.87
Paramonga Nueva	138	20.02	18.04	14.87	Paramonga Nueva	138	20.02	18.04	14.87	Paramonga Nueva	138	20.02	18.04	14.87	Paramonga Nueva	138	20.02	18.04	14.87	Paramonga Nueva	138	20.02	18.04	14.87	Paramonga Nueva	138	20.02	18.04	14.87
Paramonga Existente	138	20.02	18.02	14.87	Paramonga Existente	138	20.02	18.02	14.87	Paramonga Existente	138	20.02	18.02	14.87	Paramonga Existente	138	20.02	18.02	14.87	Paramonga Existente	138	20.02	18.02	14.87	Paramonga Existente	138	20.02	18.02	14.87
Huacho	220	20.02	17.99	14.83	Huacho	220	20.02	17.99	14.83	Huacho	220	20.02	17.99	14.83	Huacho	220	20.02	17.99	14.83	Huacho	220	20.02	17.99	14.83	Huacho	220	20.02	17.99	14.83
Zapallal	220	20.02	17.90	14.78	Zapallal	220	20.02	17.90	14.78	Zapallal	220	20.02	17.90	14.78	Zapallal	220	20.02	17.90	14.78	Zapallal	220	20.02	17.90	14.78	Zapallal	220	20.02	17.90	14.78
Ventanilla	220	20.02	17.91	14.81	Ventanilla	220	20.02	17.91	14.81	Ventanilla	220	20.02	17.91	14.81	Ventanilla	220	20.02	17.91	14.81	Ventanilla	220	20.02	17.91	14.81	Ventanilla	220	20.02	17.91	14.81
Lima	220	20.02	17.88	14.85	Lima	220	20.02	17.88	14.85	Lima	220	20.02	17.88	14.85	Lima	220	20.02	17.88	14.85	Lima	220	20.02	17.88	14.85	Lima	220	20.02	17.88	14.85
Cantera	220	20.02	17.88	14.78	Cantera	220	20.02	17.88	14.78	Cantera	220	20.02	17.88	14.78	Cantera	220	20.02	17.88	14.78	Cantera	220	20.02	17.88	14.78	Cantera	220	20.02	17.88	14.78
Chilca	220	20.02	17.76	14.68	Chilca	220	20.02	17.76	14.68	Chilca	220	20.02	17.76	14.68	Chilca	220	20.02	17.76	14.68	Chilca	220	20.02	17.76	14.68	Chilca	220	20.02	17.76	14.68
Independencia	220	20.02	17.91	14.81	Independencia	220	20.02	17.91	14.81	Independencia	220	20.02	17.91	14.81	Independencia	220	20.02	17.91	14.81	Independencia	220	20.02	17.91	14.81	Independencia	220	20.02	17.91	14.81
Ica	220	20.02	17.98	14.86	Ica	220	20.02	17.98	14.86	Ica	220	20.02	17.98	14.86	Ica	220	20.02	17.98	14.86	Ica	220	20.02	17.98	14.86	Ica	220	20.02	17.98	14.86
Marcona	220	20.02	18.08	14.89	Marcona	220	20.02	18.08	14.89	Marcona	220	20.02	18.08	14.89	Marcona	220	20.02	18.08	14.89	Marcona	220	20.02	18.08	14.89	Marcona	220	20.02	18.08	14.89
Mantaro	220	20.02	17.44	14.33	Mantaro	220	20.02	17.44	14.33	Mantaro	220	20.02	17.44	14.33	Mantaro	220	20.02	17.44	14.33	Mantaro	220	20.02	17.44	14.33	Mantaro	220	20.02	17.44	14.33
Huayucachi	220	20.02	17.57	14.45	Huayucachi	220	20.02	17.57	14.45	Huayucachi	220	20.02	17.57	14.45	Huayucachi	220	20.02	17.57	14.45	Huayucachi	220	20.02	17.57	14.45	Huayucachi	220	20.02	17.57	14.45
Pachachaca	220	20.02	17.82	14.59	Pachachaca	220	20.02	17.82	14.59	Pachachaca	220	20.02	17.82	14.59	Pachachaca	220	20.02	17.82	14.59	Pachachaca	220	20.02	17.82	14.59	Pachachaca	220	20.02	17.82	14.59
Pomacocha	220	20.02	17.82	14.62	Pomacocha	220	20.02	17.82	14.62	Pomacocha	220	20.02	17.82	14.62	Pomacocha	220	20.02	17.82	14.62	Pomacocha	220	20.02	17.82	14.62	Pomacocha	220	20.02	17.82	14.62
Huancavelica	220	20.02	17.58	14.46	Huancavelica	220	20.02	17.58	14.46	Huancavelica	220	20.02	17.58	14.46	Huancavelica	220	20.02	17.58	14.46	Huancavelica	220	20.02	17.58	14.46	Huancavelica	220	20.02	17.58	14.46
Callahuanca	220	20.02	18.06	14.69	Callahuanca	220	20.02	18.06	14.69	Callahuanca	220	20.02	18.06	14.69	Callahuanca	220	20.02	18.06	14.69	Callahuanca	220	20.02	18.06	14.69	Callahuanca	220	20.02	18.06	14.69
Cajamarquilla	220	20.02	18.00	14.81	Cajamarquilla	220	20.02	18.00	14.81	Cajamarquilla	220	20.02	18.00	14.81	Cajamarquilla	220	20.02	18.00	14.81	Cajamarquilla	220	20.02	18.00	14.81	Cajamarquilla	220	20.02	18.00	14.81
Huallanca	138	20.02	17.78	14.72	Huallanca	138	20.02	17.78	14.72	Huallanca	138	20.02	17.78	14.72	Huallanca	138	20.02	17.78	14.72	Huallanca	138	20.02	17.78	14.72	Huallanca	138	20.02	17.78	14.72
Viczarra	220	20.02	18.21	14.92	Viczarra	220	20.02	18.21	14.92	Viczarra	220	20.02	18.21	14.92	Viczarra	220	20.02	18.21	14.92	Viczarra	220	20.02	18.21	14.92	Viczarra	220	20.02	18.21	14.92
Tingo Maria	220	20.02	18.61	15.14	Tingo Maria	220	20.02	18.61	15.14	Tingo Maria	220	20.02	18.61	15.14	Tingo Maria	220	20.02	18.61	15.14	Tingo Maria	220	20.02	18.61	15.14	Tingo Maria	220	20.02	18.61	15.14
Aguyaltia	220	20.02	18.68	15.19	Aguyaltia	220	20.02	18.68	15.19	Aguyaltia	220	20.02	18.68	15.19	Aguyaltia	220	20.02	18.68	15.19	Aguyaltia	220	20.02	18.68	15.19	Aguyaltia	220	20.02	18.68	15.19
Aguyaltia	138	20.02	18.75	15.23	Aguyaltia	138	20.02	18.75	15.23	Aguyaltia	138	20.02	18.75	15.23	Aguyaltia	138	20.02	18.75	15.23	Aguyaltia	138	20.02	18.75	15.23	Aguyaltia	138	20.02	18.75	15.23
Aguyaltia	22.9	20.02	18.72	15.21	Aguyaltia	22.9	20.02	18.72	15.21	Aguyaltia	22.9	20.02	18.72	15.21	Aguyaltia	22.9	20.02	18.72	15.21	Aguyaltia	22.9	20.02	18.72	15.21	Aguyaltia	22.9	20.02	18.72	15.21
Pucallpa	138	20.02	19.37	15.62	Pucallpa	138	20.02	19.37	15.62	Pucallpa	138	20.02	19.37	15.62	Pucallpa	138	20.02	19.37	15.62	Pucallpa	138	20.02	19.37	15.62	Pucallpa	138	20.02	19.37	15.62
Pucallpa	60	20.02	19.41	15.64	Pucallpa	60	20.02	19.41	15.64	Pucallpa	60	20.02	19.41	15.64	Pucallpa	60	20.02	19.41	15.64	Pucallpa	60	20.02	19.41	15.64	Pucallpa	60	20.02	19.41	15.64
Aucayacu	138	20.02	19.07	15.37	Aucayacu	138	20.02	19.07	15.37	Aucayacu	138	20.02	19.07	15.37	Aucayacu	138	20.02	19.07	15.37	Aucayacu	138	20.02	19.07	15.37	Aucayacu	138	20.02	19.07	15.37
Tocache	138	20.02	19.79	15.75	Tocache	138	20.02	19.79	15.75	Tocache	138	20.02	19.79	15.75	Tocache	138	20.02	19.79	15.75	Tocache	138	20.02	19.79	15.75	Tocache	138	20.02	19.79	15.75
Tingo Maria	138	20.02	18.76	15.21	Tingo Maria	138	20.02	18.76	15.21	Tingo Maria	138	20.02	18.76	15.21	Tingo Maria	1													

PEAJES DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN (PCSPT)

Actualizado al 04/septiembre/2015 con redondeo

Sistema de Transmisión		PCSPT + PTSPT (SI./kW-mes)		
		Valor Base (Res. Barra)	FAPCSPT	Actualizado
SPT de REP		2.116	1.0452	2.212
SPT de San Gabán		0.004	1.0255	0.004
SPT de Antamina		0.006	1.0264	0.006
SPT de Eteselva		0.144	1.0145	0.146
SPT de Redesur		0.641	1.0452	0.670
SPT de Transmataro (Contrato BOOT, Addendum N° 5 y Addendum N° 10)		1.736	1.0452	1.814
SPT de Transmataro (Addendum N° 8)		0.559	1.0452	0.584
SPT de ISA (contrato BOOT, ampliación 1 y 2)		0.493	1.0452	0.515
SGT Línea Chilca - Zapallal (Tramos 1 y 2)		0.473	1.0452	0.494
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	1.0452	0.077
	L.T. Paragsha-Conococha y subestaciones asociadas - Tramo 2	0.101	1.0452	0.106
	Ampliación de la Subestación Cajamarca 220 kV - SVC	0.083	1.0452	0.087
	LT 220 kV Conococha-Huallanca y subestaciones asociadas - Tramo 3	0.191	1.0452	0.200
	LT 220 kV Huallanca-Cajamarca y subestaciones asociadas - Tramo 4	0.356	1.0452	0.372
SGT Línea Talara Piura 220 kV (2do circuito)		0.103	1.0452	0.108
SGT Línea Zapallal - Trujillo 500 kV		1.168	1.0452	1.221
SGT Línea Pomacocha - Carhuamayo 220 kV		0.111	1.0452	0.116
SGT Línea Socabaya - Tintaya 220 kV		0.325	1.0452	0.340
SGT Línea Chilca - Marcona - Montalvo 500		2.046	1.0452	2.138
Compensación en serie de Línea Chilca -		0.081	1.0452	0.085
Doble barra en subestación Montalvo (1)		0.004	1.0452	0.004
SGT línea Trujillo - Chiclayo 500 KV		0.830	1.0452	0.868
SGT Línea Machupicchu - Abancay - Cotaruse 220 kV (1)		0.490	1.0452	0.512
Cargos Unitarios por Compensación por Seguridad de Suministro (3)	No RF	0.179	1.0371	0.186
	RF de Talara	0.814	1.0479	0.853
	RF de Ilo	1.838	1.0484	1.927
	RF de Pucallpa	0.202	0.0000	0.000
	RF de Puerto Maldonado	0.116	0.0000	0.000
	RF de Puerto Eten	0.840	1.0560	0.887
Cargos Unitarios por CVOA-CMG (***)		0.666	2.0839	1.388
Cargos Unitarios por CVOA-RSC (***)		0.000	0.0000	0.000
Cargos por Prima (***)	Cogeneración Paramonga	0.101	1.6931	0.171
	C.H. Santa Cruz II	0.057	1.2982	0.074
	C.H. Santa Cruz I	0.051	1.3922	0.071
	C.H. Poechos 2	0.085	1.4235	0.121
	C.H. Roncador	0.048	1.3958	0.067
	C.H. Carhuauquero IV	0.151	1.5232	0.230
	C.H. Caña Brava	0.034	2.0882	0.071
	C.H. La Joya	0.109	1.2477	0.136
	C.T. Huaycoloro	0.115	1.1739	0.135
	C. H. Purmacana	0.004	1.2500	0.005
	C.H. Huasahuasi I	0.078	1.3846	0.108
	C.H. Huasahuasi II	0.076	1.4211	0.108
	C.H. Nuevo Imperial	0.040	1.3750	0.055
	CS Repartición Solar 20T	0.343	1.1283	0.387
	CS Majes Solar 20T	0.344	1.1279	0.388
	CS Tacna Solar 20T	0.406	1.0911	0.443
	CS Panamericana Solar 20T	0.433	1.0624	0.460
	C.H. Yanapampa	0.043	1.1860	0.051
	C.H. Las Pizarras	0.170	1.2765	0.217
	C.E. Marcona	0.305	1.1934	0.364
	C.E. Talara	0.612	1.1585	0.709
	C.E. Cupisnique	1.489	1.1464	1.707
	C.H. Runatullo III	0.269	1.2714	0.342
	C.H. Runatullo II	0.161	1.3540	0.218
	CSF Moquegua FV	0.250	1.1440	0.286
	C.H. Canchayllo	0.043	0.9535	0.041
Cargos Unitarios por FISE (4)		0.420	1.0000	0.420
Cargos Unitarios por CASEsi		1.194	1.0000	1.194
Cargos Unitarios por CASEge (5)		0.316	1.0000	0.316
Cargos Unitarios por Generación Adicional (6)	Usuarios Regulados	0.0950	0.9684	0.092
Cargos Unitarios por CMJ-ens (7)		0.2540	1.0079	0.256
Cargos Unitarios por CMJ-sg (7)		0.1590	1.0126	0.161
Cargos Unitarios por Compensación de la Confiabilidad en la Cadena de Suministro de Energía****		0.3100	1.0000	0.310

PCSPT = 27.634

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

Actualizado al 04/septiembre/2015 con redondeo

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

Área Demanda	GENERADORAS	DISTRIBUIDORAS	Actualizado
1	ELP, REP	ADIL, ELNO	1.3711
2	REP, DEPO	ADIL, ELN	2.2096
3	ETEN, REP	CHAV, ELNM	1.4587
4	GSMA	ELOR	3.4830
5	REP, CAND, CONE, ELAN	ADIL, ELC, ELP	2.8377
6	REP, CAHU	ADIL, EDLN, ELNM	1.5131
7	REP	EDCA, LDS	1.3554
8	ISA, REP	ADIL, COEL, ELSM, SEAL	2.4114
9	CONE, EGAS, REP	ELS, SEAL	1.4360
10	EGEM, REP	ELSE	2.1821
11	REP	ELPU	2.1436
12	ENER, SOUT	ELS	1.8094
13	EGES	ELS	1.1643
14		ELUC	0.7990
15	REP		0.2278

26.4022

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

**Valor Actualizado
(Art. 1ro.)**

**Liquidación
(Art. 2do.)**

**Peaje
(Art. 1ro +2do.)**

Área de Demanda	Titular	Valor Base Acumulado en MT Ctm. SI./kWh	Factor de Actualización	Acumulado MT Actualizado	Acumulado MT Actualizado	Acumulado MT Actualizado
1	ADINELSA	0.0831	1.0927	0.0908	0.0068	0.0976
	ELECTRONOROESTE	0.8109	1.0927	0.8861	0.0830	0.9691
	ELECTROPERÚ	0.0110	1.0927	0.0120	0.0009	0.0129
	REP	0.2451	1.0927	0.2678	0.0237	0.2915
	TOTAL ÁREA	1.1501		1.2567	0.1144	1.3711
2	ADINELSA	0.1684	1.0806	0.1820	0.0329	0.2149
	DEPOLTI	0.2681	1.0806	0.2897	0.0397	0.3294
	ELECTRONORTE	0.8746	1.0806	0.9451	0.3288	1.2739
	ELECTRO ORIENTE	0.1106	1.0806	0.1195	0.0052	0.1247
	REP	0.1927	1.0806	0.2082	0.0585	0.2667
	TOTAL ÁREA	1.6144		1.7445	0.4651	2.2096
3	CHAVIMOCHIC	0.0062	1.0770	0.0067	0.0012	0.0079
	CONENHUA	0.0120	1.0770	0.0129	0.0030	0.0159
	CTA*	0.0133	1.0576	0.0141	0.0051	0.0192
	ETENORTE	0.0363	1.0770	0.0391	0.0067	0.0458
	HIDRANDINA	0.8820	1.0770	0.9499	0.1966	1.1465
	REP	0.1632	1.0770	0.1758	0.0476	0.2234
	TOTAL ÁREA	1.1130		1.1985	0.2602	1.4587
4	ELECTRO ORIENTE	2.9686	1.0780	3.2002	0.2828	3.4830
	GOB. REG. SAN MARTIN	0.0000	1.0780	0.0000	0.0000	0.0000
	TOTAL ÁREA	2.9686		3.2002	0.2828	3.4830
5	ADINELSA	0.0690	1.0768	0.0743	0.0070	0.0813
	CEMENTO ANDINO	0.0097	1.0768	0.0104	0.0004	0.0108
	CONENHUA	0.0293	1.0768	0.0316	0.0053	0.0369
	ELECTROCENTRO	1.1695	1.0768	1.2593	0.2837	1.5430
	ELECTROPERÚ	0.0069	1.0768	0.0074	(0.0008)	0.0066
	REP	0.0657	1.0768	0.0707	0.0086	0.0793
	SN POWER	0.8544	1.0768	0.9200	0.1598	1.0798
	TOTAL ÁREA	2.2045		2.3737	0.4640	2.8377
6	ADINELSA	0.0010	1.1011	0.0011	0.0002	0.0013
	EDELNOR	1.1325	1.1011	1.2470	0.1965	1.4435
	HIDRANDINA	0.0025	1.1011	0.0028	0.0002	0.0030
	REP	0.0458	1.1011	0.0504	0.0068	0.0572
	REP_AdicRAG	0.0065	1.1011	0.0072	(0.0068)	0.0004
	SN POWER	0.0093	1.1011	0.0102	(0.0025)	0.0077
	TOTAL ÁREA	1.1976		1.3187	0.1944	1.5131
7	EDECAÑETE	0.0184	1.1145	0.0205	0.0030	0.0235
	LUZ DEL SUR	1.0160	1.1145	1.1323	0.1621	1.2944
	REP	0.0241	1.1145	0.0269	0.0106	0.0375
	TOTAL ÁREA	1.0585		1.1797	0.1757	1.3554
8	ADINELSA	0.0024	1.0914	0.0026	0.0001	0.0027
	COELVISAC	0.0946	1.0914	0.1032	0.0161	0.1193
	ELECTRO DUNAS	0.8706	1.0914	0.9502	0.1405	1.0907
	REP	0.5484	1.0914	0.5985	0.0579	0.6564
	REP_AdicRAG	0.3897	1.0914	0.4253	0.0172	0.4425
	SEAL	0.0189	1.0914	0.0206	0.0096	0.0302
	TRANSMANTARO	0.1502	1.0914	0.1639	(0.0943)	0.0696
	TOTAL ÁREA	2.0748		2.2643	0.1471	2.4114
9	CONENHUA	0.0360	1.1027	0.0397	0.0013	0.0410
	EGASA	0.0613	1.1027	0.0676	0.0071	0.0747
	ELECTROSUR	0.0059	1.1027	0.0065	0.0012	0.0077
	REP	0.0167	1.1027	0.0184	0.0014	0.0198
	SEAL	0.9731	1.1027	1.0730	0.2198	1.2928
	TOTAL ÁREA	1.0930		1.2052	0.2308	1.4360
10	EGEMSA	0.2498	1.0949	0.2735	0.0669	0.3404
	ELECTRO SUR ESTE	1.3139	1.0949	1.4386	(0.0459)	1.3927
	REP	0.3120	1.0949	0.3416	0.1074	0.4490
	TOTAL ÁREA	1.8757		2.0537	0.1284	2.1821
11	ELECTRO PUNO	1.0294	1.0281	1.0583	0.1873	1.2456
	REP	0.7843	1.0281	0.8063	0.0917	0.8980
	TOTAL ÁREA	1.8137		1.8646	0.2790	2.1436
12	ELECTROSUR	1.1089	1.1371	1.2609	0.1236	1.3845
	ENERSUR	0.4141	1.1371	0.4709	(0.0460)	0.4249
	TOTAL ÁREA	1.5230		1.7318	0.0776	1.8094
13	EGESUR	0.0068	1.0921	0.0074	0.0010	0.0084
	ELECTROSUR	0.8000	1.0921	0.8737	0.2822	1.1559
	TOTAL ÁREA	0.8068		0.8811	0.2832	1.1643
14	ELECTRO UCAYALI	0.6661	1.0719	0.7140	0.0850	0.7990
	TOTAL ÁREA	0.6661		0.7140	0.0850	0.7990
15	REP	0.0633	1.0918	0.0691	0.0009	0.0700
	CUC GGEE-DUP**					0.1578
	TOTAL ÁREA	0.0633		0.0691	0.0009	0.2278

CPSEE : Cargo de Peaje Secundario por Transmisión Equivalente en Energía

Actualizado al 04/septiembre/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	1.2503	0.4212
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	1.2503	1.4886

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