

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

Fijación al 01/mayo/2015

ACTUALIZADO AL 04/octubre/2015 CON REDONDEO

	TENSION KV	PPMo S/J.W-mes	PEMPo ctm. S/J.W/h	PEMFO 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	13.77	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
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
Aguyaytia	220	19.01	14.16	13.09
Aguyaytia	138	19.01	14.21	13.13
Aguyaytia	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	13.90	12.80
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	12.40	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
Bofilica	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	13.94	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				
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 Ucalli	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 Ucalli	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	PPM	PEMP	PEMF	PCSPT	CPSEE	(PPM+PCSPT)	(PEMP + CPSEE)	(PEMF + CPSEE)	Potencia	Energía	Promedio
	KV	S/J.W-mes	ctm. S/J.W/h	ctm. S/J.W/h	ctm. S/J.W-hs	ctm. S/J.W/h	ctm. S/J.W-mes	ctm. S/J.W-hs	ctm. S/J.W-hs	ctm. S/J.W/h	ctm. S/J.W/h	ctm. S/J.W/h
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	13.40	27.634		47.35	14.31	13.40	8.25	13.58	21.83
Carhuauquero	220	19.72	14.09	13.24	27.634		47.35	14.09	13.24	8.25	13.41	21.66
Carhuauquero	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	13.38	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	13.31	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	13.16	27.634		47.35	14.00	13.16	8.25	13.33	21.57
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
Independencia	220	19.72	14.01	13.18	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
Mantaro	220	19.72	13.64	12.74	27.634		47.35	13.64	12.74	8.25	12.92	21.17
Huayucachi	220	19.72	13.75	12.85	27.634		47.35	13.75	12.85	8.25	13.03	21.28
Pachachaca	220	19.72	13.94	12.98	27.634		47.35	13.94	12.98	8.25	13.17	21.42
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
Callahuana	220	19.72	14.13	13.07	27.634		47.35	14.13	13.07	8.25	13.28	21.53
Cajamarquilla	220	19.72	14.08	13.18	27.634		47.35	14.08	13.18	8.25	13.36	21.61
Huallanca	138	19.72	13.91	13.09	27.634		47.35	13.91	13.09	8.25	13.25	21.50
Vizcarra	220	19.72	14.25	13.28	27.634		47.35	14.25	13.28	8.25	13.47	21.72
Tingo Maria	220	19.72	14.56	13.48	27.634		47.35	14.56	13.48	8.25	13.69	21.94
Aguyaytia	220	19.72	14.62	13.52	27.634		47.35	14.62	13.52	8.25	13.74	21.99
Aguyaytia	138	19.72	14.67	13.56	27.634		47.35	14.67	13.56	8.25	13.78	22.03
Aguyaytia	22.9	19.72	14.65	13.54	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	13.91	8.25	14.16	22.41
Pucallpa	60	19.72	15.19	13.93	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
Tocache	138	19.72	15.50	14.02	27.634		47.35	15.50	14.02	8.25	14.31	22.56
Tingo Maria	138	19.72	14.68	13.54	27.634		47.35	14.68	13.54	8.25	13.77	22.01
Huánuco	138	19.72	14.41	13.33	27.634		47.35	14.41	13.33	8.25	13.54	22.18
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
Yuncán	138	19.72	13.82	12.91	27.634		47.35	13.82	12.91	8.25	13.09	21.34
Yuncán	220	19.72	13.86	12.95	27.634		47.35	13.86	12.95	8.25	13.13	21.40
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	60	19.72	13.95	13.01	27.634		47.35	13.95	13.01	8.25	13.20	21.44
Oroya Nueva	138	19.72	13.91	12.99	27.634		47.35	13.91	12.99	8.25	13.17	21.42
Carhuaymango	138	19.72	13.95	13.02	27.634		47.35	13.95	13.02	8.25	13.21	21.46
Carhuaymango Nueva	138	19.72	13.97	13.03	27.634		47.35	13.97	13.03	8.25	13.22	21.46
Caripa	138	19.72	13.99	13.17	27.634		47.35	13.99	13.17	8.25	13.33	21.58
Desierto	220	19.72	14.00	13.05	27.634		47.35	14.00	13.05	8.25	13.24	21.49
Condorcocha	44	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
Mechupacocha	138	19.72	14.81	13.51	27.634		47.35	14.81	13.51	8.25	13.77	22.01
Cachimayo	138	19.72	14.83	13.52	27.634		47.35	14.83	13.52	8.25	13.78	22.03
Cusco	138	19.72	14.84	13.64	27.634		47.35	14.84	13.64	8.25	13.88	22.13
Campabata	138	19.72	14.81	13.75	27.634		47.35	14.81	13.75	8.25	13.96	22.21
Intitya	138	19.72	14.54	13.72	27.634		47.35	14.54	13.72	8.25	13.72	22.05
Ayewi	138	19.72	14.38	13.36	27.634		47.35	14.38	13.36	8.25	13.56	21.81
Azángaro	138	19.72	13.84	12.90	27.634		47.35	13.84	12.90	8.25	13.09	21.33
San Gabán	138	19.72	13.96	12.98	27.634		47.35	13.96	12.98	8.25	13.18	21.42
Mazucú	138	19.72	14.30	13.19	27.634		47.35	14.30	13.19	8.25	13.41	21.66
Puerto Maldonado	138	19.72	14.54	13.65	27.634		47.35	14.54	13.65	8.25	13.75	22.05
Puno	138	19.72	14.57	13.56	27.634		47.35	14.57	13.56	8.25	13.76	22.01
Puno	138	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	138	19.72	14.55	13.62	27.634		47.35	14.55	13.62	8.25	13.81	22.05
Arequipa	138	19.72	14.60	13.69	27.634		47.35	14.60	13.69	8.25	13.86	22.16
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
Poliendo	138	19.72	14.77	13.73	27.634		47.35	14.77	13.73	8.25	13.94	22.18
Montalvo	220	19.72	14.46	13.52	27.634		47.35	14.46	13.52	8.25	13.70	21.95
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
Bodifaca	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	13.47	27.634		47.35	14.45	13.47	8.25	13.67	21.95
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)	138	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
Cotacusi	138	19.72	14.11	13.27	27.634		47.35	14.11	13.27	8.25	13.46	21.70
Caraballa	220	19.72	13.99	13.14	27.634		47.35	13.99	13.14	8.25	13.31	21.61

PRECIO A NIVEL DE GENERACIÓN

FIJACIÓN AL 04/08/2015

ACTUALIZADO AL 04/octubre/2015 CON REDONDEO

TENSIÓN KV	PPMo \$/KWh-mes	PEMPo ctm. \$/KWh.h	PEMFO ctm. \$/KWh.h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)			
Zorritos	220	20.02	18.49
Talara	220	20.02	18.41
Piura Oeste	220	20.02	18.45
Chiclayo Oeste	220	20.02	18.30
Carhuauquero	220	20.02	18.01
Carhuauquero	138	20.02	18.01
Cutervo	138	20.02	18.02
Jasn	138	20.02	18.02
Guadalupe	220	20.02	18.26
Guadalupe	60	20.02	18.28
Cajamarca	220	20.02	18.17
Trujillo Norte	220	20.02	18.18
Chimbote 1	220	20.02	18.12
Chimbote 1	138	20.02	18.16
Paramonga Nueva	220	20.02	18.05
Paramonga Nueva	138	20.02	18.04
Paramonga Existente	138	20.02	18.02
Huacho	220	20.02	17.99
Zapallal	220	20.02	17.90
Ventanilla	220	20.02	17.91
Lima	220	20.02	17.88
Cantera	220	20.02	17.88
Chilca	220	20.02	17.76
Independencia	220	20.02	17.91
Ica	220	20.02	17.98
Marcona	220	20.02	18.08
Maritaco	220	20.02	17.44
Huayucachi	220	20.02	17.57
Pachachaca	220	20.02	17.82
Pomacocha	220	20.02	17.82
Huancavelica	220	20.02	17.58
Callahuanca	220	20.02	18.06
Cajamarquilla	220	20.02	18.00
Huallanca	138	20.02	17.78
Vizcarra	220	20.02	18.21
Tingo Maria	220	20.02	18.61
Aguaytia	220	20.02	18.68
Aguaytia	138	20.02	18.75
Aguaytia	22.9	20.02	18.72
Pucallpa	138	20.02	19.37
Pucallpa	60	20.02	19.41
Aucayacu	138	20.02	19.07
Tocache	138	20.02	19.79
Tingo Maria	138	20.02	18.76
Huánuco	138	20.02	18.40
Paragsha II	138	20.02	17.94
Paragsha	220	20.02	17.90
Yaupi	138	20.02	17.52
Yuncan	138	20.02	17.66
Yuncan	220	20.02	17.72
Oroya Nueva	220	20.02	17.84
Oroya Nueva	138	20.02	17.84
Oroya Nueva	50	20.02	17.84
Carhuamayo	138	20.02	17.78
Carhuamayo Nueva	220	20.02	17.83
Caripa	138	20.02	17.87
Desierto	220	20.02	17.89
Condorcocha	138	20.02	17.90
Condorcocha	44	20.02	17.90
Machupicchu	138	20.02	18.39
Cachimayo	138	20.02	18.92
Cusco	138	20.02	18.94
Combapata	138	20.02	18.96
Tintaya	138	20.02	18.92
Ayaviri	138	20.02	18.58
Azángaro	138	20.02	18.37
San Gaban	138	20.02	17.69
Mazuco	138	20.02	17.85
Puerto Maldonado	138	20.02	18.28
Julica	138	20.02	18.58
Puno	138	20.02	18.62
Puno	220	20.02	18.59
Callali	138	20.02	18.76
Santuario	138	20.02	18.59
Arequipa	138	20.02	18.66
Socabaya	220	20.02	18.65
Cerro Verde	138	20.02	18.71
Repartición	138	20.02	18.77
Mollendo	138	20.02	18.86
Montalvo	220	20.02	18.48
Montalvo	138	20.02	18.49
Ilo ELP	138	20.02	18.72
Botiflaca	138	20.02	18.60
Toquepala	138	20.02	18.60
Aricota	138	20.02	18.46
Aricota	66	20.02	18.39
Tacna (Los Héroes)	220	20.02	18.63
Tacna (Los Héroes)	66	20.02	18.79
La Nina	220	20.02	18.26
Cotaruse	220	20.02	18.03
Carabayillo	220	20.02	17.89

TENSIÓN KV	PPM \$/KWh-mes	PEMP ctm. \$/KWh.h	PEMF ctm. \$/KWh.h	PCSTP ctm. \$/KWh.h	CPSEE ctm. \$/KWh.h	(PPM+PCSTP) \$/KWh-mes	(PEMP+CPSEE) ctm. \$/KWh.h	(PEMF+CPSEE) ctm. \$/KWh.h	Potencia ctm. \$/KWh.h	Energía ctm. \$/KWh.h	Promedio ctm. \$/KWh.h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)											
Zorritos	220	20.02	18.49	15.14	27.634	47.654	18.49	15.14	8.30	15.81	24.11
Talara	220	20.02	18.41	15.08	27.634	47.654	18.41	15.08	8.30	15.74	24.04
Piura Oeste	220	20.02	18.45	15.12	27.634	47.654	18.45	15.12	8.30	15.78	24.08
Chiclayo Oeste	220	20.02	18.30	15.06	27.634	47.654	18.30	15.06	8.30	15.70	24.00
Carhuauquero	220	20.02	18.01	14.87	27.634	47.654	18.01	14.87	8.30	15.50	23.79
Carhuauquero	138	20.02	18.01	14.87	27.634	47.654	18.01	14.87	8.30	15.50	23.79
Cutervo	138	20.02	18.02	14.88	27.634	47.654	18.02	14.88	8.30	15.51	23.80
Jasn	138	20.02	18.02	14.88	27.634	47.654	18.02	14.88	8.30	15.51	23.80
Guadalupe	220	20.02	18.26	15.04	27.634	47.654	18.26	15.04	8.30	15.68	23.98
Guadalupe	60	20.02	18.28	15.05	27.634	47.654	18.28	15.05	8.30	15.69	23.99
Cajamarca	220	20.02	18.17	15.00	27.634	47.654	18.17	15.00	8.30	15.63	23.93
Trujillo Norte	220	20.02	18.18	14.97	27.634	47.654	18.18	14.97	8.30	15.61	23.91
Chimbote 1	220	20.02	18.12	14.93	27.634	47.654	18.12	14.93	8.30	15.57	23.86
Chimbote 1	138	20.02	18.16	14.96	27.634	47.654	18.16	14.96	8.30	15.60	23.90
Paramonga Nueva	220	20.02	18.05	14.87	27.634	47.654	18.05	14.87	8.30	15.50	23.80
Paramonga Nueva	138	20.02	18.04	14.87	27.634	47.654	18.04	14.87	8.30	15.50	23.80
Paramonga Existente	138	20.02	18.02	14.87	27.634	47.654	18.02	14.87	8.30	15.50	23.80
Huacho	220	20.02	17.99	14.83	27.634	47.654	17.99	14.83	8.30	15.46	23.76
Zapallal	220	20.02	17.90	14.78	27.634	47.654	17.90	14.78	8.30	15.40	23.70
Ventanilla	220	20.02	17.91	14.81	27.634	47.654	17.91	14.81	8.30	15.43	23.73
Lima	220	20.02	17.88	14.85	27.634	47.654	17.88	14.85	8.30	15.45	23.75
Cantera	220	20.02	17.88	14.76	27.634	47.654	17.88	14.76	8.30	15.38	23.68
Chilca	220	20.02	17.76	14.68	27.634	47.654	17.76	14.68	8.30	15.29	23.59
Independencia	220	20.02	17.91	14.81	27.634	47.654	17.91	14.81	8.30	15.43	23.73
Ica	220	20.02	17.98	14.86	27.634	47.654	17.98	14.86	8.30	15.48	23.78
Marcona	220	20.02	18.08	14.89	27.634	47.654	18.08	14.89	8.30	15.53	23.82
Maritaco	220	20.02	17.44	14.33	27.634	47.654	17.44	14.33	8.30	15.45	23.75
Huayucachi	220	20.02	17.57	14.45	27.634	47.654	17.57	14.45	8.30	15.07	23.37
Pachachaca	220	20.02	17.82	14.59	27.634	47.654	17.82	14.59	8.30	15.23	23.53
Pomacocha	220	20.02	17.82	14.62	27.634	47.654	17.82	14.62	8.30	15.26	23.56
Huancavelica	220	20.02	17.58	14.46	27.634	47.654	17.58	14.46	8.30	15.08	23.38
Callahuanca	220	20.02	18.06	14.69	27.634	47.654	18.06	14.69	8.30	15.36	23.66
Cajamarquilla	220	20.02	18.00	14.81	27.634	47.654	18.00	14.81	8.30	15.45	23.74
Huallanca	138	20.02	17.78	14.72	27.634	47.654	17.78	14.72	8.30	15.33	23.63
Vizcarra	220	20.02	18.21	14.92	27.634	47.654	18.21	14.92	8.30	15.57	23.87
Tingo Maria	220	20.02	18.61	15.14	27.634	47.654	18.61	15.14	8.30	15.83	24.13
Aguaytia	220	20.02	18.68	15.19	27.634	47.654	18.68	15.19	8.30	15.88	24.18
Aguaytia	138	20.02	18.75	15.23	27.634	47.654	18.75	15.23	8.30	15.93	24.23
Aguaytia	22.9	20.02	18.72	15.21	27.634	47.654	18.72	15.21	8.30	15.91	24.21
Pucallpa	138	20.02	19.37	15.62	27.634	47.654	19.37	15.62	8.30	16.37	24.67
Pucallpa	60	20.02	19.41	15.64	27.634	47.654	19.41	15.64	8.30	16.37	24.67
Aucayacu	138	20.02	19.07	15.37	27.634	47.654	19.07	15.37	8.30	16.11	24.41
Tocache	138	20.02	19.79	15.75	27.634	47.654	19.79	15.75	8.30	16.55	24.85
Tingo Maria	138	20.02	18.76	15.21	27.634	47.654	18.76	15.21	8.30	15.92	24.22
Huánuco	138	20.02	18.40	14.98	27.634	47.654	18.40	14.98	8.30	15.66	23.96
Paragsha II	138	20.02	17.94	14.72	27.634	47.654	17.94	14.72	8.30	15.36	23.66
Paragsha	220	20.02	17.90	14.69	27.634	47.654	17.90	14.69	8.30	15.33	23.63
Yaupi	138	20.02	17.52	14.40	27.634	47.654	17.52	14.40	8.30	15.02	23.32
Yuncan	138	20.02	17.66	14.51	27.634	47.654	17.66	14.51	8.30	15.14	23.44
Yuncan	220	20.02	17.72	14.55	27.634	47.654	17.72	14.55	8.30	15.18	23.48
Oroya Nueva	220	20.02	17.84	14.61	27.634	47.654	17.84	14.61	8.30	15.26	23.56
Oroya Nueva	138	20.02	17.84	14.62	27.634	47.654	17.84	14.62	8.30	15.26	23.56
Oroya Nueva	50	20.02	17.84	14.62	27.634	47.654	17.84	14.62	8.30	15.26	23.56
Carhuamayo	138	20.02	17.78	14.60	27.634	47.654	17.78	14.60	8.30	15.23	23.53
Carhuamayo Nueva	220	20.02	17.83	14.63	27.634	47.654	17.83	14.63	8.30	15.27	23.57
Caripa	138	20.02	17.87	14.64	27.634	47.654	17.87	14.64	8.30	15.28	23.58
Desierto	220	20.02	17.89	14.80	27.634	47.654	17.89	14.80	8.30	15.42	23.71
Condorcocha	138	20.02	17.90	14.67	27.634	47.654	17.90	14.67	8.30	15.31	23.61
Condorcocha	44	20.02	17.90	14.67	27.634	47.654	17.90	14.67	8.30	15.31	23.61
Machupicchu	138	20.02	18.39	14.77	27.634	47.654	18.39	14.77	8.30	15.49	23.79
Cachimayo	138	20.02	18.92	15.18	27.634	47.654	18.92	15.18	8.30	15.92	24.22
Cusco	138	20.02	18.94	15.19	27.634	47.654	18.94	15.19	8.30	15.94	24.24
Combapata	138	20.02	18.96	15.32	27.634	47.654	18.96	15.32	8.30	16.04	24.34
Tintaya	138	20.02	18.92	15.44	27.634	47.654	18.92	15.44	8.30	16.13	24.43
Ayaviri	138	20.02	18.58	15.19	27.634	47.654	18.58	15.19	8.30	15.86	24.16
Azángaro	138	20.02	18.37	15.01	27.634	47.654	18.37	15.01	8.30	15.68	23.98
San Gaban	138	20.02	17.69	14.50	27.634	47.654	17.69	14.50	8.30	15.14	23.4

PEAJES DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN (PCSPT)

Actualizado al 04/octubre/2015 con redondeo

Sistema de Transmisión		PCSPT + PTSGT (S/./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 Etesselva		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
Ampliación N° 1 del SPT de ISA			0.0000	0.000
Ampliación N° 2 del SPT de ISA (2)			0.0000	0.000
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 Carhuaquero-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
Cargo Unitario 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
Cargo Unitario por CVOA-CMg (***)		0.666	2.0839	1.388
Cargo Unitario por CVOA-RSC (***)		0.000	0.0000	0.000
Cargo 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. Carhuaquero 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
Cargo Unitario por FISE (4)		0.420	1.0000	0.420
Cargo Unitario por CASEsi		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	0.9684	0.092
Cargo Unitario por CMJ-ens (7)		0.2540	1.0079	0.256
Cargo Unitario por CMJ-sg (7)		0.1590	1.0126	0.161
Cargo Unitario 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/octubre/2015 con redondeo

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

Valor Actualizado
(Art. 1ro.)

Liquidación
(Art. 2do.)

Peaje
(Art. 1ro +2do.)

Área de Demanda	Titular	Valor Base Acumulado en MT Ctm. S./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 GEE-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/octubre/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