

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

FIJACION AL 01/mayo/2016

ACTUALIZADO AL 04/agosto/2016 CON REDONDEO

	TENSION KV	PRM \$/KWH	PEMP \$/KWH	PEMFO \$/KWH
Sistema Eléctrico Interconectado Nacional (SEIN)	Res. Barra (Cuadro 1)			
Zorritos	220	20.09	15.80	14.76
Talara	220	20.09	15.74	14.72
Piura Oeste	220	20.09	15.82	14.80
Chiclayo Oeste	220	20.09	15.74	14.78
Carhuauquero	220	20.09	15.49	14.59
Carhuauquero	138	20.09	15.49	14.59
Cuervo	138	20.09	15.55	14.63
Jamén	138	20.09	15.62	14.67
Guadalupe	220	20.09	15.73	14.78
Guadalupe	60	20.09	15.76	14.80
Cajamarca	220	20.09	15.54	14.64
Trujillo Norte	220	20.09	15.64	14.72
Chimbote 1	220	20.09	15.58	14.68
Chimbote 1	138	20.09	15.59	14.69
Paramonga Nueva	220	20.09	15.45	14.58
Paramonga Nueva	138	20.09	15.44	14.57
Paramonga Existente	138	20.09	15.40	14.55
Huacho	220	20.09	15.43	14.58
Zapallal	220	20.09	15.49	14.61
Ventanilla	220	20.09	15.54	14.64
Lima	220	20.09	15.58	14.70
Cañera	220	20.09	14.96	14.62
Chilca	220	20.09	14.80	14.34
Independencia	220	20.09	15.08	14.85
Ica	220	20.09	15.18	14.87
Marcona	220	20.09	15.47	14.75
Mantaro	220	20.09	14.73	13.70
Huayucachi	220	20.09	15.36	14.30
Pachachaca	220	20.09	15.18	14.19
Pomacocha	220	20.09	15.09	14.19
Huancavelica	220	20.09	14.83	16.05
Callahuana	220	20.09	14.42	15.70
Cajamarquilla	220	20.09	15.64	14.61
Huallanca	138	20.09	15.21	14.38
Vizcarra	220	20.09	15.45	14.51
Tingo Maria	220	20.09	15.73	14.69
Aguiaylla	220	20.09	15.80	14.73
Aguiaylla	138	20.09	15.85	14.77
Aguiaylla	22.9	20.09	15.83	14.75
Pucallpa	138	20.09	16.41	15.18
Pucallpa	60	20.09	16.43	15.19
Aucayacu	138	20.09	15.85	14.74
Tocachi	138	20.09	15.85	14.74
Tingo Maria	138	20.09	15.85	14.74
Huánuco	138	20.09	15.59	14.53
Paragsha I	138	20.09	15.18	14.24
Paragsha	220	20.09	15.14	14.22
Yaupi	138	20.09	14.82	13.95
Yuncán	138	20.09	14.95	14.05
Yuncán	220	20.09	15.00	14.10
Oroya Nueva	220	20.09	15.16	14.20
Oroya Nueva	138	20.09	15.16	14.21
Oroya Nueva	50	20.09	15.17	14.22
Carhuamayo	138	20.09	15.06	14.14
Carhuamayo Nueva	220	20.09	15.09	14.18
Carpa	138	20.09	15.15	14.19
Desierto	138	20.09	15.00	14.09
Condorcocha	138	20.09	15.18	14.24
Condorcocha	44	20.09	15.18	14.24
Machupicchu	138	20.09	15.11	13.91
Cachimayo	138	20.09	15.64	14.41
Cusco	138	20.09	15.70	14.44
Combapata	138	20.09	16.02	14.76
Tintaya	138	20.09	16.21	15.07
Ayaviri	138	20.09	15.94	14.83
Azángaro	138	20.09	15.75	14.67
San Gabán	138	20.09	15.11	14.10
Mazuc	138	20.09	15.25	14.19
Puerto Maldonado	138	20.09	15.61	14.41
Julica	138	20.09	16.04	14.98
Puno	138	20.09	16.02	15.03
Puno	220	20.09	15.98	15.01
Callalli	138	20.09	16.04	15.06
Santuario	138	20.09	15.90	14.93
Arequipa	138	20.09	15.97	14.95
Socabaya	220	20.09	15.94	14.93
Cerro Verde	138	20.09	16.01	14.99
Repantición	138	20.09	16.07	15.03
Mollendo	138	20.09	16.15	15.08
Moquegua	220	20.09	15.88	14.97
Moquegua	138	20.09	15.89	14.99
Io EL S.	138	20.09	16.05	15.13
Botifaca	138	20.09	16.00	15.10
Toquepala	138	20.09	15.98	15.09
Aricota	138	20.09	15.87	15.04
Aricota	66	20.09	15.80	15.01
Tacna (Los Héroes)	220	20.09	16.02	15.07
Tacna (Los Héroes)	66	20.09	16.18	15.17
La Nina	220	20.09	15.67	14.74
Cotarusé	220	20.09	15.29	14.25
Carabayllo	220	20.09	15.47	14.59
La Ramada	220	20.09	15.44	14.56
Lomera	220	20.09	15.47	14.60
Asia	220	20.09	14.86	14.44
Alto Praderas	220	20.09	14.84	14.39
Tintaya Nueva	220	20.09	16.11	15.06

	TENSION KV	PRM \$/KWH	PEMP \$/KWH	PEMF \$/KWH	PCSP \$/KWH	CPSEE \$/KWH	(PRM+PCSP) \$/KWH	(PEMP + CPSEE) \$/KWH	(PEMF + CPSEE) \$/KWH	Potencia cm. S/AW/h	Energía cm. S/AW/h	Promedio cm. S/AW/h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)												
Zorritos	220	20.09	15.80	14.76	31.749		51.84	15.80	14.76	9.03	14.97	24.00
Talara	220	20.09	15.74	14.72	31.749		51.84	15.74	14.72	9.03	14.92	23.95
Piura Oeste	220	20.09	15.82	14.80	31.749		51.84	15.82	14.80	9.03	15.00	24.03
Chiclayo Oeste	220	20.09	15.74	14.78	31.749		51.84	15.74	14.78	9.03	14.97	24.00
Carhuauquero	220	20.09	15.49	14.59	31.749		51.84	15.49	14.59	9.03	14.77	23.80
Carhuauquero	138	20.09	15.49	14.59	31.749		51.84	15.49	14.59	9.03	14.77	23.80
Cuervo	138	20.09	15.55	14.63	31.749		51.84	15.55	14.63	9.03	14.81	23.84
Jamén	138	20.09	15.62	14.67	31.749		51.84	15.62	14.67	9.03	14.86	23.89
Guadalupe	220	20.09	15.73	14.78	31.749		51.84	15.73	14.78	9.03	14.97	24.00
Guadalupe	60	20.09	15.76	14.80	31.749		51.84	15.76	14.80	9.03	14.99	24.02
Cajamarca	220	20.09	15.54	14.64	31.749		51.84	15.54	14.64	9.03	14.82	23.85
Trujillo Norte	220	20.09	15.64	14.72	31.749		51.84	15.64	14.72	9.03	14.90	23.93
Chimbote 1	220	20.09	15.58	14.68	31.749		51.84	15.58	14.68	9.03	14.86	23.89
Chimbote 1	138	20.09	15.59	14.69	31.749		51.84	15.59	14.69	9.03	14.87	23.90
Paramonga Nueva	220	20.09	15.45	14.58	31.749		51.84	15.45	14.58	9.03	14.75	23.78
Paramonga Nueva	138	20.09	15.44	14.57	31.749		51.84	15.44	14.57	9.03	14.74	23.77
Paramonga Existente	220	20.09	15.40	14.55	31.749		51.84	15.40	14.55	9.03	14.72	23.75
Huacho	220	20.09	15.43	14.58	31.749		51.84	15.43	14.58	9.03	14.75	23.78
Zapallal	220	20.09	15.49	14.61	31.749		51.84	15.49	14.61	9.03	14.79	23.81
Ventanilla	220	20.09	15.54	14.64	31.749		51.84	15.54	14.64	9.03	14.82	23.85
Lima	220	20.09	15.58	14.70	31.749		51.84	15.58	14.70	9.03	14.88	23.90
Cañera	220	20.09	14.96	14.62	31.749		51.84	14.96	14.62	9.03	14.69	23.72
Chilca	220	20.09	14.80	14.34	31.749		51.84	14.80	14.34	9.03	14.43	23.30
Independencia	220	20.09	15.08	14.85	31.749		51.84	15.08	14.85	9.03	14.90	23.92
Ica	220	20.09	15.18	14.87	31.749		51.84	15.18	14.87	9.03	14.97	23.96
Marcona	220	20.09	15.47	14.75	31.749		51.84	15.47	14.75	9.03	14.89	23.92
Mantaro	220	20.09	14.73	13.70	31.749		51.84	14.73	13.70	9.03	13.91	22.93
Huayucachi	220	20.09	15.36	14.30	31.749		51.84	15.36	14.30	9.03	14.51	23.54
Pachachaca	220	20.09	15.18	14.19	31.749		51.84	15.18	14.19	9.03	14.39	23.42
Pomacocha	220	20.09	15.09	14.19	31.749		51.84	15.09	14.19	9.03	14.37	23.44
Huancavelica	220	20.09	14.83	16.05	31.749		51.84	14.83	16.05	9.03	15.81	24.84
Callahuana	220	20.09	15.70	14.42	31.749		51.84	15.70	14.42	9.03	14.67	23.70
Cajamarquilla	220	20.09	15.64	14.61	31.749		51.84	15.64	14.61	9.03	14.82	23.84
Huallanca	220	20.09	15.21	14.38	31.749		51.84	15.21	14.38	9.03	14.55	23.57
Vizcarra	220	20.09	15.45	14.51	31.749		51.84	15.45	14.51	9.03	14.70	23.73
Tingo Maria	220	20.09	15.73	14.69	31.749		51.84	15.73	14.69	9.03	14.90	23.93
Aguiaylla	220	20.09	15.80	14.73	31.749		51.84	15.80	14.73	9.03	14.94	23.97
Aguiaylla	138	20.09	15.85	14.77	31.749		51.84	15.85	14.77	9.03	14.98	24.01
Aguiaylla	22.9	20.09	15.83	14.75	31.749		51.84	15.83	14.75	9.03	14.96	23.99
Pucallpa	138	20.09	16.41	15.18	31.749	1.4208	51.84	16.41	15.18	9.03	15.42	24.45
Pucallpa	60	20.09	16.43	15.19	31.749		51.84	17.85	16.61	9.03	16.86	25.88
Aucayacu	138	20.09	15.85	14.74	31.749		51.84	15.85	14.74	9.03	14.96	23.99
Toocache	138	20.09	15.85	14.74	31.749		51.84	15.85	14.74	9.03	14.96	23.99
Tingo Maria	138	20.09	15.85	14.74	31.749		51.84	15.85	14.74	9.03	14.96	23.99
Huánuco	138	20.09	15.59	14.53	31.749		51.84	15.59	14.53	9.03	14.70	23.77
Paragsha I	138	20.09	15.18	14.24	31.749		51.84	15.18	14.24	9.03	14.43	23.46
Paragsha	220	20.09	15.14	14.22	31.749		51.84	15.14	14.22	9.03	14.40	23.43
Yaupi	138	20.09	14.82	13.95	31.749		51.84	14.82	13.95	9.03	14.12	23.15
Yuncán	138	20.09	14.95	14.05	31.749		51.84	14.95	14.05	9.03	14.23	23.26
Yuncán	220	20.09	15.00	14.10	31.749		51.84	15.00	14.10	9.03	14.28	23.31
Oroya Nueva	220	20.09	15.16	14.20	31.749		51.84	15.16	14.20	9.03	14.39	23.42
Oroya Nueva	138	20.09	15.16	14.21	31.749		51.84	15.16	14.21	9.03	14.40	23.43
Oroya Nueva	50	20.09	15.17	14.22	31.749		51.84	15.17	14.22	9.03	14.41	23.44
Carhuamayo	138	20.09	15.06	14.14	31.749		51.84	15.06	14.14	9.03	14.32	23.35
Carhuamayo Nueva	220	20.09	15.09	14.18	31.749		51.84	15.09	14.18	9.03	14.36	23.39
Carpa	220	20.09	15.15	14.19	31.749		51.84	15.15	14.19	9.03	14.38	23.41
Desierto	220	20.09	15.00	14.71	31.749		51.84	15.00	14.71	9.03	14.77	23.80
Condorchoca	138	20.09	15.18	14.24	31.749		51.84	15.18	14.24	9.03	14.43	23.46
Chilca	138	20.09	15.18	14.24	31.749		51.84	15.18	14.24	9.03	14.43	23.46
Machupichu	138	20.09	15.11	13.91	31.749		51.84	15.11	13.91	9.03	14.15	23.18
Cachimayo	220	20.09	15.64	14.41	31.749		51.84	15.64	14.41	9.03	14.65	23.68
Cusco	138	20.09	15.70	14.44	31.749		51.84	15.70	14.44	9.03	14.69	23.72
Chimbipata	220	20.09	16.02	14.76	31.749		51.84	16.02	14.76	9.03	15.01	24.04
Tintaya	220	20.09	16.21	15.07	31.749		51.84	16.21	15.07	9.03	15.30	24.33
Ayewiri	138	20.09	15.94	14.83	31.749		51.84	15.94	14.83	9.03	15.05	24.08
Yanacocha	138	20.09	15.75	14.67	31.749		51.84	15.75	14.67	9.03	14.98	23.91
San Gabán	138	20.09	15.11	14.10	31.749		51.84	15.11	14.10	9.03	14.30	23.33
Mazuco	138	20.09	15.25	14.19	31.749		51.84	15.25	14.19	9.03	14.40	23.43
Puerto Maldonado	220	20.09	15.61	14.41	31.749		51.84	15.61	14.41	9.03	14.65	23.68
Fuente	220	20.09	16.04	14.98	31.749		51.84	16.04	14.98	9.03	15.19	24.22
Puno	220	20.09	16.02	15.03	31.749		51.84	16.02	15.03	9.03	15.23	24.26
Puno	220	20.09	15.98	15.01	31.749		51.84	15.98	15.01	9.03	15.20	24.23
Salavali	138	20.09	16.04	15.06	31.749		51.84	16.04	15.06	9.03	15.26	24.28
San Román	220	20.09	15.90	14.93	31.749		51.84	15.90	14.93	9.03	15.12	24.12
Arequipa	138	20.09	15.97	14.95	31.749		51.84	15.97	14.95	9.03	15.15	24.18
Socabaya	220	20.09	15.94	14.93	31.749		51.84	15.94	14.93	9.03	15.13	24.16
Alto de Paredes	220	20.09	16.01	14.99	31.749		51.84	16.01	14.99	9.03	15.22	24.19
Repatrión	138	20.09	16.07	15.03	31.749		51.84	16.07	15.03	9.03	15.24	24.27
Mollendo	138	20.09	16.15	15.08	31.749		51.84	16.15	15.08	9.03	15.29	24.32
Moquegua	220	20.09	15.88	14.97	31.749		51.84	15.88	14.97	9.03	15.15	24.18
Alfaro	220	20.09	15.89	14.99	31.749		51.84	15.89	14.99	9.03	15.17	24.20
Ulo ELS	138	20.09	16.05	15.13	31.749		51.84	16.05	15.13	9.03	15.31	24.34
Bofillaca	138	20.09	16.00	15.10	31.749		51.84	16.00	15.10	9.03	15.28	24.31
Moquegua	138	20.09	15.98	15.09	31.749		51.84	15.98	15.09	9.03	15.27	24.30
Arica	138	20.09	15.87	15.04	31.749		51.84	15.87	15.04	9.03	15.21	24.23
Arica	66	20.09	15.80	15.01	31.749	0.4345	51.84	16.23	15.44	9.03	15.60	24.63
Tacna (Los Héroes)	220	20.09	16.02	15.07	31.749		51.84	16.02	15.07	9.03	15.26	24.29
Tacna (Los Héroes)	66	20.09	16.18	15.17	31.749	0.4345	51.84	16.61	15.69	9.03	15.80	24.83
La Nina	220	20.09	15.67	14.74	31.749		51.84	15.67	14.74	9.03	14.93	23.95
Cotacuse	220	20.09	15.29	14.25	31.749		51.84	15.29	14.25	9.03	14.46	23.49
Carabaya	220	20.09	15.47	14.59	31.749		51.84	15.47	14.59	9.03	14.77	23.79
San Ramadita	220	20.09	15.44	14.56	31.749		51.84	15.44	14.54	9.03	14.74	23.76
Lomera	220	20.09	15.47	14.60	31.749		51.84	15.47	14.60	9.03	14.77	23.80
Asia	220	20.09	14.86	14.44	31.749		51.84	14.86	14.44	9.03	14.52	23.55
Alto de Paredes	220	20.09	14.84	14.44	31.749		51.84	14.84	14.44	9.03	14.48	23.50
Tintaya Nueva	220	20.09	16.11	15.06	31.749		51.84	16.11	15.06	9.03	15.27	24.30

PRECIO A NIVEL DE GENERACIÓN

FIJACIÓN AL 01/05/2016

ACTUALIZADO AL 04/agosto/2016 CON REDONDEO

TENSIÓN					TENSIÓN					TENSIÓN					TENSIÓN					TENSIÓN				
KV		PMW	PMW	PMW	KV		PMW	PMW	PMW	KV		PMW	PMW	PMW	KV		PMW	PMW	PMW	KV		PMW	PMW	PMW
S/KW-mes		S/KW-mes	S/KW-mes	S/KW-mes	S/KW-mes		S/KW-mes	S/KW-mes	S/KW-mes	S/KW-mes		S/KW-mes	S/KW-mes	S/KW-mes	S/KW-mes		S/KW-mes	S/KW-mes	S/KW-mes	S/KW-mes		S/KW-mes	S/KW-mes	S/KW-mes
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)																								
Zorritos	220	21.24	18.48	15.00	Zorritos	220	21.24	18.48	15.00	31.749	Zorritos	220	21.24	18.48	15.00	9.23	Zorritos	220	21.24	18.48	15.00	9.23	15.69	24.92
Falera	220	21.24	18.42	14.96	Falera	220	21.24	18.42	14.96	31.749	Falera	220	21.24	18.42	14.96	9.23	Falera	220	21.24	18.42	14.96	9.23	15.65	24.88
Chira Oeste	220	21.24	18.51	15.03	Chira Oeste	220	21.24	18.51	15.03	31.749	Chira Oeste	220	21.24	18.51	15.03	9.23	Chira Oeste	220	21.24	18.51	15.03	9.23	15.72	24.95
Chichayo Oeste	220	21.24	18.42	15.01	Chichayo Oeste	220	21.24	18.42	15.01	31.749	Chichayo Oeste	220	21.24	18.42	15.01	9.23	Chichayo Oeste	220	21.24	18.42	15.01	9.23	15.69	24.91
Carhuasuero	220	21.24	18.12	14.82	Carhuasuero	220	21.24	18.12	14.82	31.749	Carhuasuero	220	21.24	18.12	14.82	9.23	Carhuasuero	220	21.24	18.12	14.82	9.23	15.48	24.71
Carhuasuero	138	21.24	18.13	14.83	Carhuasuero	138	21.24	18.13	14.83	31.749	Carhuasuero	138	21.24	18.13	14.83	9.23	Carhuasuero	138	21.24	18.13	14.83	9.23	15.48	24.71
Cutervo	138	21.24	18.20	14.86	Cutervo	138	21.24	18.20	14.86	31.749	Cutervo	138	21.24	18.20	14.86	9.23	Cutervo	138	21.24	18.20	14.86	9.23	15.52	24.75
Jaen	138	21.24	18.28	14.90	Jaen	138	21.24	18.28	14.90	31.749	Jaen	138	21.24	18.28	14.90	9.23	Jaen	138	21.24	18.28	14.90	9.23	15.57	24.80
Guadalupe	220	21.24	18.41	15.02	Guadalupe	220	21.24	18.41	15.02	31.749	Guadalupe	220	21.24	18.41	15.02	9.23	Guadalupe	220	21.24	18.41	15.02	9.23	15.67	24.91
Guadalupe	60	21.24	18.44	15.04	Guadalupe	60	21.24	18.44	15.04	31.749	Guadalupe	60	21.24	18.44	15.04	9.23	Guadalupe	60	21.24	18.44	15.04	9.23	15.72	24.95
Cajamarca	220	21.24	18.18	14.87	Cajamarca	220	21.24	18.18	14.87	31.749	Cajamarca	220	21.24	18.18	14.87	9.23	Cajamarca	220	21.24	18.18	14.87	9.23	15.53	24.76
Trujillo Norte	220	21.24	18.30	14.95	Trujillo Norte	220	21.24	18.30	14.95	31.749	Trujillo Norte	220	21.24	18.30	14.95	9.23	Trujillo Norte	220	21.24	18.30	14.95	9.23	15.62	24.85
Chimbote 1	220	21.24	18.23	14.91	Chimbote 1	220	21.24	18.23	14.91	31.749	Chimbote 1	220	21.24	18.23	14.91	9.23	Chimbote 1	220	21.24	18.23	14.91	9.23	15.57	24.87
Chimbote 1	138	21.24	18.24	14.93	Chimbote 1	138	21.24	18.24	14.93	31.749	Chimbote 1	138	21.24	18.24	14.93	9.23	Chimbote 1	138	21.24	18.24	14.93	9.23	15.59	24.82
Paramonga Nueva	220	21.24	18.08	14.81	Paramonga Nueva	220	21.24	18.08	14.81	31.749	Paramonga Nueva	220	21.24	18.08	14.81	9.23	Paramonga Nueva	220	21.24	18.08	14.81	9.23	15.46	24.69
Paramonga Nueva	138	21.24	18.07	14.80	Paramonga Nueva	138	21.24	18.07	14.80	31.749	Paramonga Nueva	138	21.24	18.07	14.80	9.23	Paramonga Nueva	138	21.24	18.07	14.80	9.23	15.45	24.68
Paramonga Existente	138	21.24	18.02	14.78	Paramonga Existente	138	21.24	18.02	14.78	31.749	Paramonga Existente	138	21.24	18.02	14.78	9.23	Paramonga Existente	138	21.24	18.02	14.78	9.23	15.42	24.65
Huacho	220	21.24	18.06	14.81	Huacho	220	21.24	18.06	14.81	31.749	Huacho	220	21.24	18.06	14.81	9.23	Huacho	220	21.24	18.06	14.81	9.23	15.46	24.69
Zapallal	220	21.24	18.11	14.83	Zapallal	220	21.24	18.11	14.83	31.749	Zapallal	220	21.24	18.11	14.83	9.23	Zapallal	220	21.24	18.11	14.83	9.23	15.48	24.71
Ventallana	220	21.24	18.18	14.88	Ventallana	220	21.24	18.18	14.88	31.749	Ventallana	220	21.24	18.18	14.88	9.23	Ventallana	220	21.24	18.18	14.88	9.23	15.54	24.77
Lima	220	21.24	18.23	14.93	Lima	220	21.24	18.23	14.93	31.749	Lima	220	21.24	18.23	14.93	9.23	Lima	220	21.24	18.23	14.93	9.23	15.59	24.82
Cantera	220	21.24	17.51	14.85	Cantera	220	21.24	17.51	14.85	31.749	Cantera	220	21.24	17.51	14.85	9.23	Cantera	220	21.24	17.51	14.85	9.23	15.38	24.61
Chilca	220	21.24	17.32	14.57	Chilca	220	21.24	17.32	14.57	31.749	Chilca	220	21.24	17.32	14.57	9.23	Chilca	220	21.24	17.32	14.57	9.23	15.12	24.35
Independencia	220	21.24	17.65	15.08	Independencia	220	21.24	17.65	15.08	31.749	Independencia	220	21.24	17.65	15.08	9.23	Independencia	220	21.24	17.65	15.08	9.23	15.59	24.82
Ica	220	21.24	17.76	15.11	Ica	220	21.24	17.76	15.11	31.749	Ica	220	21.24	17.76	15.11	9.23	Ica	220	21.24	17.76	15.11	9.23	15.64	24.87
Marcona	220	21.24	18.10	14.98	Marcona	220	21.24	18.10	14.98	31.749	Marcona	220	21.24	18.10	14.98	9.23	Marcona	220	21.24	18.10	14.98	9.23	15.60	24.83
Manzanera	220	21.24	17.24	14.59	Manzanera	220	21.24	17.24	14.59	31.749	Manzanera	220	21.24	17.24	14.59	9.23	Manzanera	220	21.24	17.24	14.59	9.23	15.45	24.78
Huayacachi	220	21.24	17.97	14.53	Huayacachi	220	21.24	17.97	14.53	31.749	Huayacachi	220	21.24	17.97	14.53	9.23	Huayacachi	220	21.24	17.97	14.53	9.23	15.21	24.44
Pachachaca	220	21.24	17.76	14.41	Pachachaca	220	21.24	17.76	14.41	31.749	Pachachaca	220	21.24	17.76	14.41	9.23	Pachachaca	220	21.24	17.76	14.41	9.23	15.08	24.31
Pomacocha	220	21.24	17.66	14.42	Pomacocha	220	21.24	17.66	14.42	31.749	Pomacocha	220	21.24	17.66	14.42	9.23	Pomacocha	220	21.24	17.66	14.42	9.23	15.06	24.29
Huancavelica	220	21.24	17.36	14.36	Huancavelica	220	21.24	17.36	14.36	31.749	Huancavelica	220	21.24	17.36	14.36	9.23	Huancavelica	220	21.24	17.36	14.36	9.23	14.84	24.28
Callahuanca	220	21.24	18.37	14.65	Callahuanca	220	21.24	18.37	14.65	31.749	Callahuanca	220	21.24	18.37	14.65	9.23	Callahuanca	220	21.24	18.37	14.65	9.23	15.39	24.62
Cajamarquilla	220	21.24	18.30	14.84	Cajamarquilla	220	21.24	18.30	14.84	31.749	Cajamarquilla	220	21.24	18.30	14.84	9.23	Cajamarquilla	220	21.24	18.30	14.84	9.23	15.53	24.74
Huallanca	138	21.24	17.80	14.61	Huallanca	138	21.24	17.80	14.61	31.749	Huallanca	138	21.24	17.80	14.61	9.23	Huallanca	138	21.24	17.80	14.61	9.23	15.25	24.67
Vizcarra	220	21.24	18.07	14.74	Vizcarra	220	21.24	18.07	14.74	31.749	Vizcarra	220	21.24	18.07	14.74	9.23	Vizcarra	220	21.24	18.07	14.74	9.23	15.40	24.63
Tingo María	220	21.24	18.41	14.92	Tingo María	220	21.24	18.41	14.92	31.749	Tingo María	220	21.24	18.41	14.92	9.23	Tingo María	220	21.24	18.41	14.92	9.23	15.61	24.84
Aguyaltia	220	21.24	18.49	14.97	Aguyaltia	220	21.24	18.49	14.97	31.749	Aguyaltia	220	21.24	18.49	14.97	9.23	Aguyaltia	220	21.24	18.49	14.97	9.23	15.67	24.90
Aguyaltia	138	21.24	18.54	15.04	Aguyaltia	138	21.24	18.54	15.04	31.749	Aguyaltia	138	21.24	18.54	15.04	9.23	Aguyaltia	138	21.24	18.54	15.04	9.23	15.70	24.94
Aguyaltia	22.9	21.24	18.52	14.99	Aguyaltia	22.9	21.24	18.52	14.99	31.749	Aguyaltia	22.9	21.24	18.52	14.99	9.23	Aguyaltia	22.9	21.24	18.52	14.99	9.23	15.69	24.92
Pucallpa	138	21.24	19.20	15.41	Pucallpa	138	21.24	19.20	15.41	31.749	Pucallpa	138	21.24	19.20	15.41	9.23	Pucallpa	138	21.24	19.20	15.41	9.23	16.16	25.39
Pucallpa	60	19.23	16.43	12.93	Pucallpa	60	19.23	16.43	12.93	31.749	Pucallpa	60	19.23	16.43	12.93	9.23	Pucallpa	60	19.23	16.43	12.93	9.23	17.61	26.94
Acutuyacu	138	21.24	18.55	14.97	Acutuyacu	138	21.24	18.55	14.97	31.749	Acutuyacu	138	21.24	18.55	14.97	9.23	Acutuyacu	138	21.24	18.55	14.97	9.23	15.68	24.91
Tocache	220	21.24	18.55	14.97	Tocache	220	21.24	18.55	14.97	31.749	Tocache	220	21.24	18.55	14.97	9.23	Tocache	220	21.24	18.55	14.97	9.23	15.68	24.91
Tingo María	220	21.24	18.55	14.97	Tingo María	220	21.24	18.55	14.97	31.749	Tingo María	220	21.24	18.55	14.97	9.23	Tingo María	220	21.24	18.55	14.97	9.23	15.68	24.91
Huancayo	138	21.24	18.25	14.78	Huancayo	138	21.24	18.25	14.78	31.749	Huancayo	138	21.24	18.25	14.78	9.23	Huancayo	138	21.24	18.25	14.78	9.23	15.45	24.73
Paragsha 1	220	21.24	17.76	14.47	Paragsha 1	220	21.24	17.76	14.47	31.749	Paragsha 1	220	21.24	17.76	14.47	9.23	Paragsha 1	220	21.24	17.76	14.47	9.23	15.12	24.35
Paragsha	220	21.24	17.71	14.44	Paragsha	220	21.24	17.71	14.44	31.749	Paragsha	220	21.24	17.71	14.44	9.23	Paragsha	220	21.24	17.71	14.44	9.23	15.09	24.32
Yauy	138	21.24	17.35	14.18	Yauy	138	21.24	17.35	14.18	31.749	Yauy	138	21.24	17.35	14.18	9.23	Yauy	138	21.24	17.35	14.18	9.23	14.81	24.04
Yancan	220	21.24	17.49	14.28	Yancan	220	21.24	17.49	14.28	31.749	Yancan	220	21.24	17.49	14.28	9.23	Yancan	220	21.24	17.49	14.28	9.23	15.12	24.35
Yuncan	220	21.24	17.55	14.32	Yuncan	220	21.24	17.55	14.32	31.749	Yuncan	220	21.24	17.55	14.32	9.23	Yuncan	220	21.24	17.55	14.32	9.23	14.96	24.21
Oroya Nueva	220	21.24	17.75	14.42	Oroya Nueva	220	21.2																	

PEAJES DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN (PCSPT)

VALORES BASE DE LOS PEAJES (Res. 074-2016-OS/CD)

Actualizado al 04/agosto/2016 con redondeo

Sistema de Transmisión		PCSPT + PTSPT (S/./kW-mes)		
		Valor Base (Res. Barra)	FAPCSPT	Actualizado
SPT de REP		2.069	1.0000	2.069
SPT de San Gabán		0.004	1.0000	0.004
SPT de Antamina		0.006	1.0000	0.006
SPT de Eteselva		0.139	1.0000	0.139
SPT de Redesur		0.639	1.0000	0.639
SPT de Transmataro (Contrato BOOT, Addendum N° 5 y Addendum N° 10)		1.717	1.0000	1.717
SPT de Transmataro (Addendum N° 8)		0.557	1.0000	0.557
SPT de ISA (contrato BOOT, ampliación 1 y 2)		0.487	1.0000	0.487
SGT Línea Chilca - Zapallal (Tramos 1 y 2)		0.454	1.0000	0.454
SGT Líneas Carhuamayo - Cajamarca 220 kV (Tramos 1, 2, 3 y 4) y SVC-Cajamarca	LT 220 kV Carhuaquero-Paragsha y subestaciones asociadas - Tramo	0.073	1.0000	0.073
	L.T. Paragsha-Conococha y subestaciones asociadas - Tramo 2	0.100	1.0000	0.100
	Ampliación de la Subestación Cajamarca 220 kV - SVC	0.083	1.0000	0.083
	LT 220 kV Conococha-Huallanca y subestaciones asociadas - Tramo 3	0.190	1.0000	0.190
	LT 220 kV Huallanca-Cajamarca y subestaciones asociadas - Tramo 4	0.352	1.0000	0.352
SGT Línea Talara Piura 220 kV (2do circuito)		0.102	1.0000	0.102
SGT Línea Zapallal - Trujillo 500 kV		1.168	1.0000	1.168
SGT Línea Pomacocha - Carhuamayo 220 kV		0.110	1.0000	0.110
SGT Línea Socabaya - Tintaya 220 kV		0.296	1.0000	0.296
SGT Línea Chilca - Marcona - Montalvo 500 kV		2.117	1.0000	2.117
SGT Línea Carhuaquero- Cajamarca Norte- Cállic- Moyobamba 220 kV (1)		0.677	0.0000	0.000
SGT Línea Machupicchu-Quencoro-Onocora-Tintaya 220 kV (1)		0.699	0.0000	0.000
SGT Línea Trujillo - Chiclayo 500 kV		0.700	1.0000	0.700
SGT Línea Machupicchu - Abancay - Cotaruse 220 kV (1)		0.490	1.0000	0.490
SGT Línea 500 kV Mantaro- Marcona-Socabaya-Montalvo y Subestaciones Asociadas (1)		1.811	0.0000	0.000
Cargo Unitario por Compensación por Seguridad de Suministro (3)	No RF	0.176	1.9860	0.350
	RF de Talara	0.762	1.0302	0.785
	RF de Ilo	1.687	1.0338	1.744
	RF de Pucallpa	0.194	0.0000	0.000
	RF de Puerto Maldonado	0.112	0.0000	0.000
	RF de Puerto Eten	0.962	0.9397	0.904
Cargo Unitario por CVOA-CMg		3.275	1.0094	3.306
Cargo Unitario por CVOA-RSC		0.000	0.0000	0.000
Cargo por Prima	Cogeneración Paramonga	0.169	0.8166	0.138
	C.H. Santa Cruz II	0.067	0.8806	0.059
	C.H. Santa Cruz I	0.064	0.8750	0.056
	C.H. Poechos 2	0.106	0.8774	0.093
	C.H. Roncador	0.055	0.5636	0.031
	C.H. Carhuaquero IV	0.200	0.8850	0.177
	C.H. Caña Brava	0.053	0.8679	0.046
	C.H. La Joya	0.115	0.8348	0.096
	C.T. Huaycoloro	0.123	0.9512	0.117
	C. H. Purmacana	0.010	0.8000	0.008
	C.H. Huasahuasi I	0.093	0.9032	0.084
	C.H. Huasahuasi II	0.091	0.8901	0.081
	C.H. Nuevo Imperial	0.048	0.8333	0.040
	CS Repartición Solar 20T	0.376	0.9840	0.370
	CS Majes Solar 20T	0.377	0.9814	0.370
	CS Tacna Solar 20T	0.448	1.0223	0.458
	CS Panamericana Solar 20T	0.484	0.9835	0.476
	C.H. Yanapampa	0.043	0.5814	0.025
	C.H. Las Pizarras	0.207	0.8889	0.184
	C.E Marcona	0.356	0.8652	0.308
	C.E. Talara	0.413	0.8741	0.361
	C.E. Cupisnique	1.009	0.8731	0.881
	C.H. Runatullo III	0.250	0.7680	0.192
	C.H. Runatullo II	0.151	0.9073	0.137
	CSF Moquegua FV	0.208	0.9327	0.194
	C.H. Canchayllo	0.029	0.6897	0.020
	C.T. La Gringa V	0.084	0.8452	0.071
	C.E. Tres Hermanas	1.188	0.8552	1.016
Cargo Unitario por FISE (4)		0.590	1.0000	0.590
Cargo Unitario por CASEsi		3.544	1.0000	3.544
Cargo Unitario por CASEge (5)		0.842	1.0000	0.842
Cargo Unitario por Generación Adicional (6)	Usuarios Regulados	0.003	0.0000	0.000
Cargo Unitario por Capacidad de Generación Eléctrica - CT Puerto Bravo (8)		1.1100	1.4225	1.579
Cargo Unitario por Capacidad de Generación Eléctrica - CT Planta N° 2 Ilo (8)		1.8270	0.0000	0.000
Cargo Unitario por Compensación de la Confiabilidad en la Cadena de Suministro de Energía (7)		0.0250	6.5200	0.163

PCSPT = 31.749

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

Actualizado al 04/agosto/2016 con redondeo

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

Área Demanda	GENERADORAS	DISTRIBUIDORAS	Actualizado
1	ELP, REP	ADIL, ELNO	1.1432
2	REP, DEPO	ADIL, ELN	1.7785
3	ETEN, REP	CHAV, ELNM	1.3580
4	GSM	ELOR	3.1292
5	REP, CAND, CONE, ELAN	ADIL, ELC, ELP	2.8750
6	REP, CAHU	ADIL, EDLN, ELNM	1.4605
7	REP	EDCA, LDS	1.2064
8	ISA, REP	ADIL, COEL, ELSM, SEAL	2.1547
9	CONE, EGAS, REP	ELS, SEAL	1.3305
10	EGEM, REP	ELSE	1.6743
11	REP	ELPU	2.0262
12	ENER, SOUT	ELS	1.5640
13	EGES	ELS	1.1409
14		ELUC	0.7115
15	REP		0.1629

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

Área de Demanda	Titular	Valor Base	Factor de Actualización	Valor Actualizado (Art. 1ro.)	Liquidación (Art. 2do.)	Peaje (Art. 1ro +2do.)
		Acumulado en MT Ctm. S./kWh		Acumulado MT Actualizado	Acumulado MT Actualizado	Acumulado MT Actualizado
1	ADINELSA	0.0821	1.0972	0.0901	(0.0062)	0.0839
	ELECTRONOROESTE	0.8154	1.0972	0.8947	(0.0594)	0.8353
	ELECTROPERÚ	0.0109	1.0972	0.0120	(0.0007)	0.0113
	REP	0.2415	1.0972	0.2650	(0.0523)	0.2127
	TOTAL ÁREA	1.1499		1.2618	(0.1186)	1.1432
2	ADINELSA	0.1705	1.0848	0.1850	(0.0341)	0.1509
	DEPOLTI	0.2715	1.0848	0.2945	0.0077	0.3022
	ELECTRONORTE	0.8856	1.0848	0.9607	0.0516	1.0123
	ELECTRO ORIENTE	0.1119	1.0848	0.1214	0.0062	0.1276
	REP	0.1951	1.0848	0.2116	(0.0261)	0.1855
	TOTAL ÁREA	1.6346		1.7732	0.0053	1.7785
3	CHAVIMOCHIC	0.0062	1.0803	0.0067	0.0005	0.0072
	CONENHUA	0.0120	1.0803	0.0130	0.0008	0.0138
	CTA	0.0091	1.0608	0.0097	0.0055	0.0152
	ETENORTE	0.0369	1.0803	0.0399	0.0022	0.0421
	HIDRANDINA	0.9241	1.0803	0.9983	0.1090	1.1073
	REP	0.1677	1.0803	0.1812	(0.0088)	0.1724
	TOTAL ÁREA	1.1560		1.2488	0.1092	1.3580
4	ELECTRO ORIENTE	2.9883	1.0811	3.2307	(0.1015)	3.1292
	TOTAL ÁREA	2.9883		3.2307	(0.1015)	3.1292
5	ADINELSA	0.0702	1.0761	0.0755	0.0008	0.0763
	CEMENTO ANDINO	0.0095	1.0761	0.0102	(0.0011)	0.0091
	CONENHUA	0.0319	1.0761	0.0343	0.0043	0.0386
	ELECTROCENTRO	1.2631	1.0761	1.3592	0.1949	1.5541
	ELECTROPERÚ	0.0062	1.0761	0.0067	(0.0017)	0.0050
	REP	0.0778	1.0761	0.0837	0.0062	0.0899
	SN POWER	0.9021	1.0761	0.9707	0.1313	1.1020
6	TOTAL ÁREA	2.3608		2.5403	0.3347	2.8750
	ADINELSA	0.0010	1.1076	0.0011	0.0000	0.0011
	CONENHUA	0.0102	1.1076	0.0113	0.0173	0.0286
	EDELNOR	1.1734	1.1076	1.2997	0.0746	1.3743
	HIDRANDINA	0.0025	1.1076	0.0028	(0.0001)	0.0027
	REP	0.0458	1.1076	0.0507	(0.0138)	0.0369
	REP_AdicRAG	0.0065	1.1076	0.0072	(0.0001)	0.0071
7	SN POWER	0.0093	1.1076	0.0103	(0.0005)	0.0098
	TOTAL ÁREA	1.2487		1.3831	0.0774	1.4605
7	LUZ DEL SUR (1)	1.0641	1.1251	1.1972	(0.0124)	1.1848
	REP	0.0240	1.1251	0.0270	(0.0054)	0.0216
8	TOTAL ÁREA	1.0881		1.2242	(0.0178)	1.2064
	ADINELSA	0.0024	1.0925	0.0026	(0.0001)	0.0025
9	COELVISAC	0.0951	1.0925	0.1039	0.0007	0.1046
	ELECTRO DUNAS	0.8781	1.0925	0.9593	0.0147	0.9740
	REP	0.5461	1.0925	0.5966	(0.1006)	0.4960
	REP_AdicRAG	0.3865	1.0925	0.4223	(0.0194)	0.4029
	SEAL	0.0191	1.0925	0.0209	0.0032	0.0241
	TRANSMANTARO	0.1485	1.0925	0.1622	(0.0116)	0.1506
	TOTAL ÁREA	2.0758		2.2678	(0.1131)	2.1547
9	CONENHUA	0.0359	1.1111	0.0399	(0.0053)	0.0346
	EGASA	0.0639	1.1111	0.0710	(0.0034)	0.0676
	ELECTROSUR	0.0062	1.1111	0.0069	0.0002	0.0071
	REP	0.0177	1.1111	0.0197	(0.0032)	0.0165
	SEAL	1.0145	1.1111	1.1272	0.0775	1.2047
10	TOTAL ÁREA	1.1382		1.2647	0.0658	1.3305
	EGEMSA	0.2608	1.1027	0.2876	0.0304	0.3180
11	ELECTRO SUR ESTE	1.2659	1.1027	1.3959	(0.3183)	1.0776
	REP	0.3182	1.1027	0.3509	(0.0722)	0.2787
	TOTAL ÁREA	1.8449		2.0344	(0.3601)	1.6743
11	ELECTRO PUNO	1.0598	1.0148	1.0755	0.1282	1.2037
	REP	0.8071	1.0148	0.8190	0.0035	0.8225
	TOTAL ÁREA	1.8669		1.8945	0.1317	2.0262
12	ELECTROSUR	1.1290	1.1489	1.2971	(0.1220)	1.1751
	ENGIE(2)	0.4090	1.1489	0.4699	(0.0810)	0.3889
13	TOTAL ÁREA	1.5380		1.7670	(0.2030)	1.5640
	EGESUR	0.0068	1.0997	0.0075	0.0000	0.0075
14	ELECTROSUR	0.8140	1.0997	0.8952	0.2382	1.1334
	TOTAL ÁREA	0.8208		0.9027	0.2382	1.1409
14	ELECTRO UCAYALI	0.6678	1.0771	0.7193	(0.0078)	0.7115
	TOTAL ÁREA	0.6678		0.7193	(0.0078)	0.7115
15	REP	0.0618	1.0889	0.0673	(0.0140)	0.0533
	CUC GGEE-DUP**	0.1226	0.8940	0.1096		0.1096
	TOTAL ÁREA	0.0618		0.0673	(0.0140)	0.1629

CPSEE : Cargo de Peaje Secundario por Transmisión Equivalente en Energía

Actualizado al 04/agosto/2016 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	0.3380	1.2854	0.4345
Pucallpa, Campo Verde	SST Aguaytía-Pucallpa, S.E. Aguaytía 220/138/22,9 kV, S.E. Pucallpa 138/60/10 kV, Reactor 8 MVAR	1.1053	1.2854	1.4208

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

Nota: Factores de Pérdidas del área de Demanda 7 modificados con la Res. 136-2013-OS/CD

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