

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

TARIFAS EN BARRA (Res. N° 074-2016-OS/CD)
FIJACION AL 01/mayo/2016

ACTUALIZADO AL 04/febrero/2017 CON REDONDEO

TENSION KV	PPMo S./KWh-mes	PEMPo ctm. S./KWh	PEMFO ctm. S./KWh
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)			
Zorritos	220	20.09	15.60
Talara	220	20.09	15.74
Piura Oeste	220	20.09	15.82
Chiclayo Oeste	220	20.09	15.74
Carhuazquero	220	20.09	15.49
Carhuazquero	138	20.09	15.53
Cutervo	138	20.09	15.55
Jaen	138	20.09	15.62
Guadalupe	220	20.09	15.73
Guadalupe	60	20.09	15.76
Cajamarca	220	20.09	15.54
Trujillo Norte	220	20.09	15.64
Chimbote 1	220	20.09	15.58
Chimbote 1	138	20.09	15.59
Paramonga Nueva	220	20.09	15.45
Paramonga Nueva	138	20.09	15.44
Paramonga Existente	138	20.09	15.40
Huacho	220	20.09	15.43
Zapallal	220	20.09	15.49
Ventanilla	220	20.09	15.54
Lima	220	20.09	15.58
Cariera	220	20.09	14.96
Chica	220	20.09	14.80
Independencia	220	20.09	15.08
Ica	220	20.09	15.18
Marcona	220	20.09	15.47
Mantaro	220	20.09	14.73
Huayacachi	220	20.09	15.36
Pachachaca	220	20.09	15.18
Pomacocha	220	20.09	15.09
Huancavelica	220	20.09	14.83
Callahuana	220	20.09	15.70
Cajamarquilla	220	20.09	15.64
Huallanca	138	20.09	15.21
Vizcarra	220	20.09	15.45
Tingo Maria	220	20.09	15.73
Aguyaytia	220	20.09	15.80
Aguyaytia	138	20.09	15.85
Aguyaytia	22.9	20.09	15.83
Pucallpa	138	20.09	16.41
Pucallpa	60	20.09	16.43
Aucayacu	138	20.09	15.85
Tocache	138	20.09	15.85
Tingo Maria	138	20.09	15.85
Huánuco	138	20.09	15.59
Paragsha II	138	20.09	15.18
Paragsha	220	20.09	15.14
Yaupi	138	20.09	14.82
Yuncan	138	20.09	14.95
Yuncan	220	20.09	15.06
Oroya Nueva	220	20.09	15.16
Oroya Nueva	138	20.09	15.16
Oroya Nueva	50	20.09	15.17
Carhuamayo	138	20.09	15.06
Carhuamayo Nueva	220	20.09	15.09
Carpa	138	20.09	15.15
Desierto	220	20.09	15.00
Condorcocha	138	20.09	15.18
Condorcocha	44	20.09	15.18
Machupicchu	138	20.09	15.11
Cachimayo	138	20.09	15.64
Cusco	138	20.09	15.70
Combapata	138	20.09	16.02
Tintaya	138	20.09	16.21
Ayaviri	138	20.09	15.94
Azángaro	138	20.09	15.75
San Gabán	138	20.09	15.11
Mazuco	138	20.09	15.25
Puerto Maldonado	138	20.09	15.61
Julica	138	20.09	16.04
Puno	138	20.09	16.02
Puno	220	20.09	15.98
Callali	138	20.09	16.04
Santuario	138	20.09	15.90
Arequipa	138	20.09	15.97
Socabaya	220	20.09	15.94
Cerro Verde	138	20.09	16.01
Repartin	138	20.09	16.07
Mollendo	138	20.09	16.15
Moquegua	220	20.09	15.88
Moquegua	138	20.09	15.89
Illo ELS	138	20.09	16.05
Bofilia	138	20.09	16.00
Toquepala	138	20.09	15.98
Aricota	138	20.09	15.87
Aricota	66	20.09	15.80
Tacna (Los Héroes)	220	20.09	16.02
Tacna (Los Héroes)	66	20.09	15.13
La Nina	220	20.09	15.67
Cotarus	220	20.09	15.29
Carabayillo	220	20.09	15.47
La Ramada	220	20.09	15.44
Lomera	220	20.09	15.47
Asia	220	20.09	14.86
Alto Praderas	220	20.09	14.84
Tintaya Nueva	220	20.09	16.11

Sistemas Aislados - Res. Barra (Cuadro 1) - Precios en Barra			
Adnelsa	MT	22.60	29.26
Chavinmochic	MT	22.60	29.26
Edelnor	MT	22.60	29.26
Eilichica	MT	22.60	29.26
Electro Oriente	MT	22.60	39.74
Electro Sur Este	MT		
Electro Ucayali	MT	22.60	39.82
Electronorte	MT		
Hidrandina	MT	22.60	29.26
Seal	MT	22.60	40.79

Sistemas Aislados - Res. Barra (Cuadro 10) - Precios Efectivos			
Adnelsa	MT	22.60	14.21
Chavinmochic	MT	22.60	14.21
Edelnor	MT	22.60	14.21
Eilichica	MT	22.60	14.21
Electro Oriente	MT	22.60	14.03
Electro Sur Este	MT		
Electro Ucayali	MT	22.60	14.91
Electronorte	MT		
Hidrandina	MT	22.60	11.54
Seal	MT	22.60	11.68

	TENSION KV	PPM S./K.W/h	PEMP ctm. S./K.W/h	PEMF ctm. S./K.W/h	PCSPT S./K.W-hes	CPSEE ctm. S./K.W/h	(PPM+PCSPT)		(PEMP + CPSEE)		Potencia ctm. S./K.W/h	Energía ctm. S./K.W/h	Promedio
							ctm. S./K.W-hes	ctm. S./K.W/h	ctm. S./K.W/h	ctm. S./K.W/h			
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)													
Zorritos	220	20.09	15.80	14.76	33.415		53.51	15.80	14.76	9.32	14.97	24.29	
Talara	220	20.09	15.74	14.72	33.415		53.51	15.74	14.72	9.32	14.92	24.24	
Piura Oeste	220	20.09	15.82	14.80	33.415		53.51	15.82	14.80	9.32	15.00	24.32	
Chiclayo Oeste	220	20.09	15.74	14.78	33.415		53.51	15.74	14.78	9.32	14.97	24.32	
Carhuazquero	220	20.09	15.49	14.59	33.415		53.51	15.49	14.59	9.32	14.77	24.09	
Carhuazquero	138	20.09	15.49	14.59	33.415		53.51	15.49	14.59	9.32	14.77	24.09	
Cutervo	138	20.09	15.55	14.63	33.415		53.51	15.55	14.63	9.32	14.81	24.13	
Jaen	138	20.09	15.62	14.67	33.415		53.51	15.62	14.67	9.32	14.86	24.18	
Guadalupe	220	20.09	15.73	14.78	33.415		53.51	15.73	14.78	9.32	14.97	24.29	
Guadalupe	60	20.09	15.76	14.80	33.415		53.51	15.76	14.80	9.32	14.99	24.32	
Cajamarca	220	20.09	15.54	14.64	33.415		53.51	15.54	14.64	9.32	14.82	24.14	
Trujillo Norte	220	20.09	15.64	14.72	33.415		53.51	15.64	14.72	9.32	14.90	24.22	
Chimbote 1	220	20.09	15.58	14.68	33.415		53.51	15.58	14.68	9.32	14.86	24.18	
Chimbote 1	138	20.09	15.59	14.69	33.415		53.51	15.59	14.69	9.32	14.87	24.24	
Paramonga Nueva	220	20.09	15.45	14.58	33.415		53.51	15.45	14.58	9.32	14.75	24.09	
Paramonga Nueva	138	20.09	15.44	14.57	33.415		53.51	15.44	14.57	9.32	14.74	24.06	
Paramonga Existente	138	20.09	15.40	14.55	33.415		53.51	15.40	14.55	9.32	14.72	24.04	
Huacho	220	20.09	15.43	14.58	33.415		53.51	15.43	14.58	9.32	14.75	24.07	
Zapallal	220	20.09	15.49	14.61	33.415		53.51	15.49	14.61	9.32	14.79	24.10	
Ventanilla	220	20.09	15.54	14.64	33.415		53.51	15.54	14.64	9.32	14.82	24.14	
Lima	220	20.09	15.58	14.70	33.415		53.51	15.58	14.70	9.32	14.88	24.19	
Cariera	220	20.09	14.96	14.62	33.415		53.51	14.96	14.62	9.32	14.69	24.01	
Chica	220	20.09	14.80	14.34	33.415		53.51	14.80	14.34	9.32	14.43	23.75	
Independencia	220	20.09	15.08	14.85	33.415		53.51	15.08	14.85	9.32	14.90	24.21	
Ica	220	20.09	15.18	14.87	33.415		53.51	15.18	14.87	9.32	14.93	24.25	
Marcona	220	20.09	15.47	14.75	33.415		53.51	15.47	14.75	9.32	14.89	24.21	
Mantaro	220	20.09	14.73	13.70	33.415		53.51	14.73	13.70	9.32	13.91	23.70	
Huayacachi	220	20.09	15.36	14.30	33.415		53.51	15.36	14.30	9.32	14.51	23.83	
Pachachaca	220	20.09	15.18	14.19	33.415		53.51	15.18	14.19	9.32	14.39	23.71	
Pomacocha	220	20.09	15.09	14.19	33.415		53.51	15.09	14.19	9.32	14.37	23.69	
Huancavelica	220	20.09	14.83	16.05	33.415		53.51	14.83	16.05	9.32	15.81	25.13	
Callahuana	220	20.09	15.70	14.42	33.415		53.51	15.70	14.42	9.32	14.67	23.99	
Cajamarquilla	220	20.09	15.64	14.61	33.415		53.51	15.64	14.61	9.32	14.82	24.02	
Huallanca	138	20.09	15.21	14.38	33.415		53.51	15.21	14.38	9.32	14.55	23.86	
Vizcarra	220	20.09	15.45	14.51	33.415		53.51	15.45	14.51	9.32	14.70	24.02	
Tingo Maria	220	20.09	15.73	14.69	33.415		53.51	15.73	14.69	9.32	14.90	24.22	
Aguyaytia	220	20.09	15.80	14.73	33.415		53.51	15.80	14.73	9.32	14.94	24.26	
Aguyaytia	138	20.09	15.85	14.77	33.415		53.51	15.85	14.77	9.32	14.98	24.37	
Aguyaytia	22.9	20.09	15.83	14.75	33.415		53.51	15.83	14.75	9.32	14.96	24.28	
Pucallpa	138	20.09	16.41	15.18	33.415		53.51	16.41	15.18	9.32	15.42	24.74	
Pucallpa	60	20.09	16.43	15.19	33.415	1.4208	53.51	17.85	16.61	9.32	16.86	26.18	
Aucayacu	138	20.09	15.85	14.74	33.415		53.51	15.85	14.74	9.32	14.96	24.28	
Tocache	138	20.09	15.85	14.74	33.415		53.51	15.85	14.74	9.32	14.96	24.28	
Tingo Maria	138	20.09	15.85	14.74	33.415		53.51	15.85	14.74	9.32	14.96	24.28	
Huánuco	138	20.09	15.59	14.53	33.415		53.51	15.59	14.53	9.32	14.74	24.06	
Paragsha II	138	20.09	15.18	14.24	33.415		53.51	15.18	14.24	9.32	14.43	23.75	
Paragsha	220	20.09	15.14	14.22	33.415		53.51	15.14	14.22	9.32	14.40	23.72	
Yaupi	138	20.09	14.82	13.95	33.415		53.51	14.82	13.95	9.32	14.12	23.44	
Yuncan	138	20.09	14.95	14.05	33.415		53.51	14.95	14.05	9.32	14.23	23.55	
Yuncan	220	20.09	15.06	14.10	33.415		53.51	15.06	14.10	9.32	14.30	23.70	
Oroya Nueva	220	20.09	15.16	14.20	33.415		53.51	15.16	14.20	9.32	14.39	23.71	
Oroya Nueva	138	20.09	15.16	14.21	33.415		53.51	15.16	14.21	9.32	14.40	23.72	
Oroya Nueva	50	20.09	15.17	14.22	33.415		53.51	15.17	14.22	9.32	14.41	23.73	
Carhuamayo	138	20.09	15.06	14.14	33.415		53.51	15.06	14.14	9.32	14.32	23.64	
Carhuamayo Nueva	220	20.09	15.09	14.18	33.415		53.51	15.09	14.18	9.32	14.36	23.70	
Carpa	138	20.09	15.15	14.19	33.415		53.51	15.15	14.19	9.32	14.39	23.70	
Desierto	220	20.09	15.00	14.71	33.415		53.51	15.00	14.71	9.32	14.77	24.09	
Condorcocha	138	20.09	15.18	14.24	33.415		53.51	15.18	14.24	9.32	14.43	23.75	
Condorcocha	44	20.09	15.18	14.24	33.415		53.51	15.18	14.24	9.32	14.43	23.75	
Machupicchu	138	20.09	15.11	13.91	33.415		53.51	15.11	13.91	9.32	14.15	23.47	
Chichaymo	138	20.09	15.64	14.61	33.415		53.51	15.64	14.61	9.32	14.82	24.02	
Cusco	138	20.09	15.70	14.44	33.415		53.51	15.70	14.44	9.32	14.69	24.01	
Combapata	138	20.09	16.02	14.76	33.415		53.51	16.02	14.76	9.32	15.01	24.33	
Tintaya	138	20.09	16.21	15.07	33.415		53.51	16.21	15.07	9.32	15.30	24.62	
Avayiri	138	20.09	15.94	14.83	33.415		53.51	15.94	14.83	9.32	15.05	24.37	
Azángaro	138	20.09	15.75	14.67	33.415		53.51	15.75	14.67	9.32	14.88	24.20	
San Gaban	138	20.09	15.11	14.20	33.415		53.51	15.11	14.20	9.32	14.32	23.72	
Mazuco	138	20.09	15.25	14.19	33.415		53.51	15.25	14.19	9.32	14.40	23.72	
Puerto Maldonado	138	20.09	15.61	14.41	33.415		53.51	15.61	14.41	9.32	14.65	23.97	
Julica	220	20.09	16.04	14.98	33.415		53.51	16.04	14.98	9.32	15.19	24.51	
Puno	138	20.09	16.02	15.03	33.415		53.51	16.02	15.03	9.32	15.23	24.55	
La Merced	220	20.09	15.98	14.91	33.415		53.51	15.98	14.91	9.32	15.20	24.52	
Callali	138	20.09	16.04	15.06	33.415		53.51	16.04	15.06	9.32	15.26	24.57	
Santuario	138	20.09	15.90	14.93	33.415		53.51	15.90	14.93	9.32	15.12	24.44	
Arequipa	220	20.09	15.97	14.95	33.415		53.51	15.97	14.95	9.32	15.15	24.47	
Scobaypa	220	20.09	15.94	14.93	33.415		53.51	15.94	14.93	9.32	15.13	24.45	
Cerro Verde	138	20.09	16.01	14.99	33.415		53.51	16.01	14.99	9.32	15.19	24.51	
Recochay	138	20.09	16.07	15.03	33.415		53.51	16.07	15.03	9.32	15.24	24.59	
Mollo	138	20.09	16.15	15.08	33.415		53.51	16.15	15.08	9.32	15.29	24.61	
Moquegua	220	20.09	15.88	14.97	33.415		53.51	15.88	14.97	9.32	15.15	24.47	
Moquegua	138	20.09	15.89	14.99	33.415		53.51	15.89	14.99	9.32	15.17	24.49	
Illo ELIS	138	20.09	16.05	15.13	33.415		53.51	16.05	15.13	9.32	15.31	24.63	
Barrica	138	20.09	16.00	15.10	33.415		53.51	16.00	15.10	9.32	15.28	24.60	
Tropayalla	138	20.09	15.98	15.09	33.415		53.51	15.98	15.09	9.32	15.27	24.59	
Aricota	138	20.09	15.87	15.04	33.415		53.51	15.87	15.04	9.32	15.21	24.52	
Aricota	66	20.09	15.80	15.01	33.415	0.4345	53.51	16.23	15.44	9.32	15.60	24.92	
Tacna (Los Héroes)	220	20.09	16.02	15.07	33.415		53.51	16.02	15.07	9.32	15.26	24.48	
Tacna (Los Héroes)	66	20.09	16.18	15.17	33.415	0.4345	53.51	16.61	15.60	9.32	15.80	25.12	
San Nican	220	20.09	15.67	14.73	33.415		53.51	15.67	14.73	9.32	14.93	24.24	
Cotacuse	220	20.09	15.29	14.25	33.415		53.51	15.29	14.25	9.32	14.46	23.78	
Carabayillo	220	20.09	15.47	14.59	33.415		53.51	15.47	14.59	9.32	14.77	24.08	
La Ramada	220	20.09	15.44	14.56	33.415		53.51	15.44	14.56	9.32	14.74	24.05	
Lomera	220	20.09	15.47	14.60	33.415		53.51	15.47	14.60	9.32	14.77	24.09	
Asia	220	20.09	14.86	14.44	33.415		53.51	14.86	14.44	9.32	14.52	23.84	
Los Fradras	220	20.09	14.84	14.39	33.415		53.51	14.84	14.39	9.32	14.49	23.82	
Tintaya Nueva	220	20.09	16.11	15.06	33.415		53.51	16.11	15.06	9.32	15.27	24.55	

PRECIO A NIVEL DE GENERACIÓN

VALORES BASE DEL PNG (Res. 012-2017-OS/CD)
FIJACIÓN AL 04/02/2017

ACTUALIZADO AL 04/febrero/2017 CON REDONDEO

Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)					Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)												
TENSIÓN KV	PPMO \$/KW-mes	PEMPO ctm. \$/KW.h	PEMFO ctm. \$/KW.h		TENSIÓN KV	PPM \$/KW-mes	PEMP ctm. \$/KW.h	PEMFW ctm. \$/KW.h	PEMFW ctm. \$/KW.h	PCST \$/KW-mes	CPSEE ctm. \$/KW.h	(PPM+CPSEE) ctm. \$/KW.h	(PEMP+CPSEE) ctm. \$/KW.h	(PEMFW+CPSEE) ctm. \$/KW.h	Potencia ctm. \$/KW.h	Energía ctm. \$/KW.h	Promedio ctm. \$/KW.h
Zorritos	220	21.33	18.87	15.26	Zorritos	220	21.33	18.87	15.26	33.415	54.745	18.87	15.26	9.53	15.98	25.51	
Talara	220	21.33	18.81	15.22	Talara	220	21.33	18.81	15.22	33.415	54.745	18.81	15.22	9.53	15.93	25.47	
Piura Oeste	220	21.33	18.90	15.30	Piura Oeste	220	21.33	18.90	15.30	33.415	54.745	18.90	15.30	9.53	16.02	25.55	
Chiclayo Oeste	220	21.33	18.81	15.28	Chiclayo Oeste	220	21.33	18.81	15.28	33.415	54.745	18.81	15.28	9.53	15.98	25.52	
Carhuauquero	220	21.33	18.51	15.08	Carhuauquero	220	21.33	18.51	15.08	33.415	54.745	18.51	15.08	9.53	15.76	25.30	
Carhuauquero	138	21.33	18.52	15.08	Carhuauquero	138	21.33	18.52	15.08	33.415	54.745	18.52	15.08	9.53	15.76	25.30	
Cutervo	138	21.33	18.59	15.12	Cutervo	138	21.33	18.59	15.12	33.415	54.745	18.59	15.12	9.53	15.81	25.34	
Jaen	138	21.33	18.67	15.17	Jaen	138	21.33	18.67	15.17	33.415	54.745	18.67	15.17	9.53	15.87	25.40	
Guadalupe	220	21.33	18.80	15.28	Guadalupe	220	21.33	18.80	15.28	33.415	54.745	18.80	15.28	9.53	15.98	25.51	
Guadalupe	60	21.33	18.83	15.30	Guadalupe	60	21.33	18.83	15.30	33.415	54.745	18.83	15.30	9.53	16.00	25.54	
Cajamarca	220	21.33	18.57	15.13	Cajamarca	220	21.33	18.57	15.13	33.415	54.745	18.57	15.13	9.53	15.81	25.35	
Trujillo Norte	220	21.33	18.69	15.22	Trujillo Norte	220	21.33	18.69	15.22	33.415	54.745	18.69	15.22	9.53	15.91	25.44	
Chimbote 1	220	21.33	18.62	15.17	Chimbote 1	220	21.33	18.62	15.17	33.415	54.745	18.62	15.17	9.53	15.86	25.39	
Chimbote 1	138	21.33	18.63	15.19	Chimbote 1	138	21.33	18.63	15.19	33.415	54.745	18.63	15.19	9.53	15.87	25.41	
Paramonga Nueva	220	21.33	18.47	15.08	Paramonga Nueva	220	21.33	18.47	15.08	33.415	54.745	18.47	15.08	9.53	15.75	25.37	
Paramonga Nueva	138	21.33	18.45	15.07	Paramonga Nueva	138	21.33	18.45	15.07	33.415	54.745	18.45	15.07	9.53	15.74	25.28	
Paramonga Existente	138	21.33	18.41	15.05	Paramonga Existente	138	21.33	18.41	15.05	33.415	54.745	18.41	15.05	9.53	15.72	25.25	
Huacho	220	21.33	18.44	15.07	Huacho	220	21.33	18.44	15.07	33.415	54.745	18.44	15.07	9.53	15.74	25.27	
Zapallal	220	21.33	18.49	15.10	Zapallal	220	21.33	18.49	15.10	33.415	54.745	18.49	15.10	9.53	15.77	25.31	
Ventanilla	220	21.33	18.57	15.14	Ventanilla	220	21.33	18.57	15.14	33.415	54.745	18.57	15.14	9.53	15.82	25.36	
Lima	220	21.33	18.62	15.20	Lima	220	21.33	18.62	15.20	33.415	54.745	18.62	15.20	9.53	15.85	25.41	
Cantera	220	21.33	17.88	15.11	Cantera	220	21.33	17.88	15.11	33.415	54.745	17.88	15.11	9.53	15.66	25.20	
Chilca	220	21.33	17.69	14.83	Chilca	220	21.33	17.69	14.83	33.415	54.745	17.69	14.83	9.53	15.40	24.93	
Independencia	220	21.33	18.02	15.35	Independencia	220	21.33	18.02	15.35	33.415	54.745	18.02	15.35	9.53	15.88	25.42	
Ica	220	21.33	18.14	15.37	Ica	220	21.33	18.14	15.37	33.415	54.745	18.14	15.37	9.53	15.92	25.46	
Marcona	220	21.33	18.49	15.25	Marcona	220	21.33	18.49	15.25	33.415	54.745	18.49	15.25	9.53	15.89	25.43	
Maritara	220	21.33	17.61	14.17	Maritara	220	21.33	17.61	14.17	33.415	54.745	17.61	14.17	9.53	14.85	24.39	
Huayucachi	220	21.33	18.35	14.79	Huayucachi	220	21.33	18.35	14.79	33.415	54.745	18.35	14.79	9.53	15.50	25.03	
Pachachaca	220	21.33	18.14	14.67	Pachachaca	220	21.33	18.14	14.67	33.415	54.745	18.14	14.67	9.53	15.36	24.89	
Pomacocha	220	21.33	18.04	14.68	Pomacocha	220	21.33	18.04	14.68	33.415	54.745	18.04	14.68	9.53	15.35	24.88	
Huancavelica	220	21.33	17.73	14.80	Huancavelica	220	21.33	17.73	14.80	33.415	54.745	17.73	14.80	9.53	15.38	24.92	
Callahuanca	220	21.33	18.76	14.91	Callahuanca	220	21.33	18.76	14.91	33.415	54.745	18.76	14.91	9.53	15.68	25.41	
Cajamarquilla	220	21.33	18.69	15.10	Cajamarquilla	220	21.33	18.69	15.10	33.415	54.745	18.69	15.10	9.53	15.81	25.35	
Huallanca	138	21.33	18.18	14.87	Huallanca	138	21.33	18.18	14.87	33.415	54.745	18.18	14.87	9.53	15.53	25.06	
Viczarra	220	21.33	18.46	15.00	Viczarra	220	21.33	18.46	15.00	33.415	54.745	18.46	15.00	9.53	15.69	25.22	
Tingo María	220	21.33	18.80	15.18	Tingo María	220	21.33	18.80	15.18	33.415	54.745	18.80	15.18	9.53	15.90	25.43	
Aguaytia	220	21.33	18.88	15.23	Aguaytia	220	21.33	18.88	15.23	33.415	54.745	18.88	15.23	9.53	15.96	25.49	
Aguaytia	138	21.33	18.93	15.27	Aguaytia	138	21.33	18.93	15.27	33.415	54.745	18.93	15.27	9.53	16.00	25.53	
Aguaytia	22.9	21.33	18.91	15.25	Aguaytia	22.9	21.33	18.91	15.25	33.415	54.745	18.91	15.25	9.53	15.98	25.51	
Pucallpa	138	21.33	19.60	15.69	Pucallpa	138	21.33	19.60	15.69	33.415	54.745	19.60	15.69	9.53	16.47	26.00	
Pucallpa	60	21.33	19.63	15.70	Pucallpa	60	21.33	19.63	15.70	33.415	1.4208	54.745	21.05	17.12	9.53	17.90	27.44
Aucayacu	138	21.33	18.94	15.24	Aucayacu	138	21.33	18.94	15.24	33.415	54.745	18.94	15.24	9.53	15.98	25.51	
Tocache	138	21.33	18.94	15.24	Tocache	138	21.33	18.94	15.24	33.415	54.745	18.94	15.24	9.53	15.98	25.51	
Tingo María	138	21.33	18.94	15.24	Tingo María	138	21.33	18.94	15.24	33.415	54.745	18.94	15.24	9.53	15.98	25.51	
Huánuco	138	21.33	18.63	15.02	Huánuco	138	21.33	18.63	15.02	33.415	54.745	18.63	15.02	9.53	15.74	25.27	
Paragsha II	138	21.33	18.14	14.73	Paragsha II	138	21.33	18.14	14.73	33.415	54.745	18.14	14.73	9.53	15.41	24.94	
Paragsha	220	21.33	18.09	14.70	Paragsha	220	21.33	18.09	14.70	33.415	54.745	18.09	14.70	9.53	15.37	24.91	
Yaupi	138	21.33	17.72	14.43	Yaupi	138	21.33	17.72	14.43	33.415	54.745	17.72	14.43	9.53	15.08	24.62	
Yuncan	138	21.33	17.86	14.54	Yuncan	138	21.33	17.86	14.54	33.415	54.745	17.86	14.54	9.53	15.20	24.76	
Yuncan	220	21.33	17.93	14.58	Yuncan	220	21.33	17.93	14.58	33.415	54.745	17.93	14.58	9.53	15.25	24.78	
Oroya Nueva	220	21.33	18.12	14.68	Oroya Nueva	220	21.33	18.12	14.68	33.415	54.745	18.12	14.68	9.53	15.36	24.90	
Oroya Nueva	138	21.33	18.12	14.69	Oroya Nueva	138	21.33	18.12	14.69	33.415	54.745	18.12	14.69	9.53	15.37	24.91	
Oroya Nueva	50	21.33	18.13	14.70	Oroya Nueva	50	21.33	18.13	14.70	33.415	54.745	18.13	14.70	9.53	15.38	24.92	
Carhuamayo	138	21.33	17.99	14.63	Carhuamayo	138	21.33	17.99	14.63	33.415	54.745	17.99	14.63	9.53	15.30	24.83	
Carhuamayo Nueva	220	21.33	18.04	14.66	Carhuamayo Nueva	220	21.33	18.04	14.66	33.415	54.745	18.04	14.66	9.53	15.33	24.87	
Caripa	138	21.33	18.10	14.68	Caripa	138	21.33	18.10	14.68	33.415	54.745	18.10	14.68	9.53	15.36	24.89	
Desierto	220	21.33	17.93	15.21	Desierto	220	21.33	17.93	15.21	33.415	54.745	17.93	15.21	9.53	15.75	25.29	
Condorcocha	138	21.33	18.14	14.72	Condorcocha	138	21.33	18.14	14.72	33.415	54.745	18.14	14.72	9.53	15.40	24.93	
Condorcocha	44	21.33	18.14	14.72	Condorcocha	44	21.33	18.14	14.72	33.415	54.745	18.14	14.72	9.53	15.40	24.93	
Machupicchu	138	21.33	18.06	14.39	Machupicchu	138	21.33	18.06	14.39	33.415	54.745	18.06	14.39	9.53	15.12	24.85	
Cachimayo	138	21.33	18.69	14.90	Cachimayo	138	21.33	18.69	14.90	33.415	54						

PEAJES DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN (PCSPT)

Actualizado al 04/febrero/2017 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 Transmanto (Contrato BOOT, Addendum N° 5 y Addendum N° 10)		1.717	1.0000	1.717
SPT de Transmanto (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- Cáclic- 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	2.0360	0.358
	RF de Talara	0.762	1.1745	0.895
	RF de Ilo	1.687	1.1085	1.870
	RF de Pucallpa	0.194	1.2784	0.248
	RF de Puerto Maldonado	0.112	1.2768	0.143
	RF de Puerto Eten	0.962	1.0083	0.970
Cargo Unitario por CVOA-CMg		3.275	1.9889	6.514
Cargo Unitario por CVOA-RSC		0.000	0.0000	0.000
Cargo por Prima	Cogeneración Paramonga	0.169	0.0355	0.006
	C.H. Santa Cruz II	0.067	0.5522	0.037
	C.H. Santa Cruz I	0.064	0.5781	0.037
	C.H. Poechos 2	0.106	0.0000	0.000
	C.H. Roncador	0.055	0.0000	0.000
	C.H. Carhuaquero IV	0.200	0.7400	0.148
	C.H. Caña Brava	0.053	0.6792	0.036
	C.H. La Joya	0.115	1.0087	0.116
	C.T. Huaycoloro	0.123	0.9024	0.111
	C. H. Purmacana	0.010	0.1000	0.001
	C.H. Huasahuasi I	0.093	0.7419	0.069
	C.H. Huasahuasi II	0.091	0.7473	0.068
	C.H. Nuevo Imperial	0.048	0.6042	0.029
	CS Repartición Solar 20T	0.376	0.9894	0.372
	CS Majes Solar 20T	0.377	0.9894	0.373
	CS Tacna Solar 20T	0.448	1.1027	0.494
	CS Panamericana Solar 20T	0.484	1.0000	0.484
	C.H. Yanapampa	0.043	0.0233	0.001
	C.H. Las Pizarras	0.207	0.0000	0.000
	C.E. Marcona	0.356	0.6826	0.243
	C.E. Talara	0.413	0.6659	0.275
	C.E. Cupisnique	1.009	0.7265	0.733
	C.H. Runatullo III	0.250	0.0000	0.000
	C.H. Runatullo II	0.151	0.7086	0.107
	CSF Moquegua FV	0.208	0.8558	0.178
	C.H. Canchayillo	0.029	0.3103	0.009
	C.T. La Gringa V	0.084	0.0833	0.007
	C.E. Tres Hermanas	1.188	0.5084	0.604
Cargo Unitario por FISE (4)		0.590	1.3119	0.774
Cargo Unitario por Generación Adicional (6)		0.003	0.0000	0.000
Cargo Unitario por Capacidad de Generación Eléctrica - CT Puerto Bravo (8)		1.1100	2.4847	2.758
Cargo Unitario por Capacidad de Generación Eléctrica - CT Planta N° 2 Ilo (8)		1.8270	1.0597	1.936
Cargo Unitario por Compensación de la Confiabilidad en la Cadena de Suministro de Energía (7)		0.0250	22.3200	0.558

PCSPT = 33.415

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

Actualizado al 04/febrero/2017 con redondeo

PEAJE ACUMULADO EN MT POR ÁREA DE DEMANDA (ctm. SI./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		0.1421

PEAJE EN MT POR ÁREA DE DEMANDA (ctm. SI./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. SI./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
	TOTAL ÁREA	2.3608		2.5403	0.3347	2.8750
6	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
	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
	TOTAL ÁREA	1.0881		1.2242	(0.0178)	1.2064
8	ADINELSA	0.0024	1.0925	0.0026	(0.0001)	0.0025
	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
	TOTAL ÁREA	1.1382		1.2647	0.0658	1.3305
10	EGEMSA	0.2608	1.1027	0.2876	0.0304	0.3180
	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
	TOTAL ÁREA	1.5380		1.7670	(0.2030)	1.5640
13	EGESUR	0.0068	1.0997	0.0075	0.0000	0.0075
	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	0.5571	0.0683		0.0683
	Ampliación N° 3	0.0188	1.0889	0.0205		0.0205
	TOTAL ÁREA	0.2032		0.1561	(0.0140)	0.1421

CPSEE : Cargo de Peaje Secundario por Transmisión Equivalente en Energía

Actualizado al 04/febrero/2017 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

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

FPMdE

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

FPMdP

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

FPMdE

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