

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

FIJACION al 01/mayo/2015

ACTUALIZADO AL 04/junio/2015 CON REDONDEO

	TENSION	PPM S/AW-h	PEMP ctm. S/AW/h	PEMPo ctm. S/AW/h
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	13.65	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
Ventaniella	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
Montaro	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
Cajamangilla	220	19.01	13.63	12.66
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
Aguyayta	220	19.01	14.16	13.09
Aguyayta	138	19.01	14.21	13.13
Aguyayta	22.9	19.01	14.19	13.11
Pucallpa	138	19.01	14.69	13.47
Pucallpa	60	19.01	14.71	13.49
Aucayacu	138	19.01	14.46	13.25
Tocache	138	19.01	15.01	13.58
Tingo Maria	138	19.01	14.22	13.11
Huánuco	138	19.01	13.95	12.91
Paragsha II	138	19.01	13.59	12.68
Paragsha	220	19.01	13.56	12.65
Yaupi	138	19.01	13.27	12.41
Yuncan	138	19.01	13.38	12.50
Yuncan	220	19.01	13.42	12.54
Oroya Nueva	220	19.01	13.51	12.59
Oroya Nueva	138	19.01	13.51	12.60
Oroya Nueva	50	19.01	13.51	12.60
Carhuamayo	138	19.01	13.47	12.58
Carhuamayo Nueva	220	19.01	13.51	12.61
Caripa	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
Ayayiri	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
Carabayillo	220	19.01	13.55	12.72

Sistemas Aislados - Res. Barra (Cuadro 1) - Precios en Barra				
Adinlesa	MT	21.84	28.75	28.75
Chavimochic	MT	21.84	28.75	28.75
Edelnor	MT	21.84	28.75	28.75
Eilichica	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				
Adinlesa	MT	21.84	14.59	14.59
Chavimochic	MT	21.84	14.59	14.59
Edelnor	MT	21.84	14.59	14.59
Eilichica	MT	21.84	14.59	14.59
Electro Oriente	MT	21.84	14.77	14.77
Electro Sur Este	MT			
Electro Ucayali	MT	21.84	14.59	14.59
Electronorte	MT			
Hidrandina	MT	21.84	4.95	4.95
Seal	MT	21.84	12.09	12.09

	TENSION	PPM S/AW-h	PEMP ctm. S/AW/h	PEMP ctm. S/AW/h	PCSPt ctm. S/AW/h	CPSEE ctm. S/AW/h	(PPM+PCSPt) ctm. S/AW/h	(PEMP + CPSEE) ctm. S/AW/h	(PEMP + CPSEE) ctm. S/AW/h	Potencia ctm. S/AW/h	Energia ctm. S/AW/h	Promedio ctm. S/AW/h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)												
Zorritos	220	19.01	14.01	13.05	23.383		42.39	14.01	13.05	7.38	13.24	20.62
Talara	220	19.01	13.95	13.00	23.383		42.39	13.95	13.00	7.38	13.19	20.57
Piura Oeste	220	19.01	13.98	13.03	23.383		42.39	13.98	13.03	7.38	13.22	20.60
Chiclayo Oeste	220	19.01	13.86	12.98	23.383		42.39	13.86	12.98	7.38	13.16	20.54
Carhuasuero	220	19.01	13.64	12.82	23.383		42.39	13.64	12.82	7.38	13.04	20.37
Carhuasuero	138	19.01	13.65	12.82	23.383		42.39	13.64	12.82	7.38	12.98	20.37
Cutervo	138	19.01	13.65	12.82	23.383		42.39	13.65	12.82	7.38	12.99	20.37
Jaen	138	19.01	13.65	12.82	23.383		42.39	13.65	12.82	7.38	12.99	20.37
Guadalupe	220	19.01	13.84	12.96	23.383		42.39	13.84	12.96	7.38	13.14	20.52
Guadalupe	60	19.01	13.85	12.97	23.383		42.39	13.85	12.97	7.38	13.15	20.53
Cajamarca	220	19.01	13.77	12.92	23.383		42.39	13.77	12.92	7.38	13.09	20.47
Trujillo Norte	220	19.01	13.77	12.90	23.383		42.39	13.77	12.90	7.38	13.07	20.46
Chimbote 1	220	19.01	13.72	12.86	23.383		42.39	13.72	12.86	7.38	13.03	20.41
Chimbote 1	138	19.01	13.76	12.89	23.383		42.39	13.76	12.89	7.38	13.06	20.45
Paramonga Nueva	220	19.01	13.67	12.81	23.383		42.39	13.67	12.81	7.38	12.98	20.36
Paramonga Nueva	138	19.01	13.67	12.81	23.383		42.39	13.67	12.81	7.38	12.98	20.36
Paramonga Existente	138	19.01	13.65	12.81	23.383		42.39	13.65	12.81	7.38	12.98	20.36
Huacho	220	19.01	13.63	12.78	23.383		42.39	13.63	12.78	7.38	12.95	20.33
Zapallal	220	19.01	13.56	12.74	23.383		42.39	13.56	12.74	7.38	12.90	20.29
Ventaniella	220	19.01	13.56	12.76	23.383		42.39	13.56	12.76	7.38	12.92	20.30
Lima	220	19.01	13.54	12.80	23.383		42.39	13.54	12.80	7.38	12.95	20.33
Cantera	220	19.01	13.55	12.72	23.383		42.39	13.55	12.72	7.38	12.89	20.27
Chilca	220	19.01	13.45	12.65	23.383		42.39	13.45	12.65	7.38	12.81	20.19
Independencia	220	19.01	13.57	12.76	23.383		42.39	13.57	12.76	7.38	12.92	20.30
Ica	220	19.01	13.62	12.80	23.383		42.39	13.62	12.80	7.38	12.96	20.35
Marcona	220	19.01	13.70	12.83	23.383		42.39	13.70	12.83	7.38	13.00	20.39
Montaro	220	19.01	13.21	12.34	23.383		42.39	13.21	12.34	7.38	12.51	20.39
Huayucachi	220	19.01	13.31	12.44	23.383		42.39	13.31	12.44	7.38	12.61	20.00
Pachachaca	220	19.01	13.50	12.57	23.383		42.39	13.50	12.57	7.38	12.76	20.14
Pomacocha	220	19.01	13.50	12.60	23.383		42.39	13.50	12.60	7.38	12.78	20.16
Huancavelica	220	19.01	13.31	12.46	23.383		42.39	13.31	12.46	7.38	12.63	20.01
Callahuanca	220	19.01	13.68	12.66	23.383		42.39	13.68	12.66	7.38	12.86	20.25
Cajamangilla	220	19.01	13.63	12.66	23.383		42.39	13.63	12.66	7.38	12.76	20.32
Huallanca	138	19.01	13.47	12.68	23.383		42.39	13.47	12.68	7.38	12.84	20.22
Vizcarra	220	19.01	13.80	12.86	23.383		42.39	13.80	12.86	7.38	13.05	20.43
Tingo Maria	220	19.01	14.10	13.05	23.383		42.39	14.10	13.05	7.38	13.26	20.64
Aguyayta	220	19.01	14.16	13.09	23.383		42.39	14.16	13.09	7.38	13.30	20.69
Aguyayta	138	19.01	14.21	13.13	23.383		42.39	14.21	13.13	7.38	13.34	20.73
Aguyayta	22.9	19.01	14.19	13.11	23.383		42.39	14.19	13.11	7.38	13.32	20.71
Pucallpa	138	19.01	14.69	13.47	23.383		42.39	14.69	13.47	7.38	13.71	21.10
Pucallpa	60	19.01	14.71	13.49	23.383	1.4063	42.39	16.12	14.90	7.38	15.14	22.53
Aucayacu	138	19.01	14.46	13.25	23.383		42.39	14.46	13.25	7.38	13.49	20.87
Tocache	138	19.01	15.01	13.58	23.383		42.39	15.01	13.58	7.38	13.86	21.25
Tingo Maria	138	19.01	14.22	13.11	23.383		42.39	14.22	13.11	7.38	13.39	20.77
Huánuco	138	19.01	13.95	12.91	23.383		42.39	13.95	12.91	7.38	13.12	20.50
Paragsha II	138	19.01	13.59	12.68	23.383		42.39	13.59	12.68	7.38	12.86	20.24
Paragsha	220	19.01	13.56	12.65	23.383		42.39	13.56	12.65	7.38	12.83	20.21

PRECIO A NIVEL DE GENERACIÓN

FIJACIÓN AL 01/05/2015

ACTUALIZADO AL 04/junio/2015 CON REDONDEO

TENSÓN					TENSÓN											
KV	PMto	PEMP	PEMP	PEMP	KV	PM	PEMP	PEMP	PCSP	CPSEE	(PM+PCSP)	(PEMP+CPSEE)	(PEMP+CPSEE)	Potencia	Energía	Promedio
	S/KW/h	cm. S/KW/h	cm. S/KW/h	cm. S/KW/h		S/KW-hes	cm. S/KW-h	cm. S/KW-h	S/KW-hes	cm. S/KW-h	cm. S/KW-h	cm. S/KW-h	cm. S/KW-h	cm. S/KW-h	cm. S/KW-h	cm. S/KW-h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)																
Zorritos	220	19.12	17.62	14.45	Zorritos	220	19.46	17.93	14.71	23.383	42.843	17.93	14.71	7.46	15.35	22.81
Talara	220	19.12	17.54	14.41	Talara	220	19.46	17.85	14.67	23.383	42.843	17.85	14.67	7.46	15.30	22.80
Piura Oeste	220	19.12	17.59	14.44	Piura Oeste	220	19.46	17.90	14.70	23.383	42.843	17.90	14.70	7.46	15.34	22.86
Chilcayo Oeste	220	19.12	17.26	14.21	Chilcayo Oeste	220	19.46	17.56	14.46	23.383	42.843	17.56	14.46	7.46	15.28	22.54
Carhuayquero	220	19.12	16.96	14.03	Carhuayquero	220	19.46	17.26	14.28	23.383	42.843	17.26	14.28	7.46	14.87	22.33
Carhuayquero	138	19.12	16.96	14.03	Carhuayquero	138	19.46	17.26	14.28	23.383	42.843	17.26	14.28	7.46	14.87	22.33
Cutervo	138	19.12	16.97	14.03	Cutervo	138	19.46	17.27	14.28	23.383	42.843	17.27	14.28	7.46	14.88	22.34
Jaen	138	19.12	16.97	14.03	Jaen	138	19.46	17.27	14.28	23.383	42.843	17.27	14.28	7.46	14.88	22.34
Guadalupe	220	19.12	17.15	14.13	Guadalupe	220	19.46	17.46	14.38	23.383	42.843	17.46	14.38	7.46	14.99	22.45
Guadalupe	60	19.12	17.16	14.15	Guadalupe	60	19.46	17.47	14.39	23.383	42.843	17.47	14.39	7.46	15.01	22.47
Cajamarca	220	19.12	16.94	13.97	Cajamarca	220	19.46	17.24	14.22	23.383	42.843	17.24	14.22	7.46	14.82	22.28
Trujillo Norte	220	19.12	16.98	14.00	Trujillo Norte	220	19.46	17.28	14.25	23.383	42.843	17.28	14.25	7.46	14.85	22.31
Chimbote 1	220	19.12	16.91	13.95	Chimbote 1	220	19.46	17.21	14.20	23.383	42.843	17.21	14.20	7.46	14.80	22.26
Chimbote 1	138	19.12	16.94	13.97	Chimbote 1	138	19.46	17.24	14.22	23.383	42.843	17.24	14.22	7.46	14.82	22.28
Paramonga Nueva	220	19.12	16.82	13.89	Paramonga Nueva	220	19.46	17.12	14.14	23.383	42.843	17.12	14.14	7.46	14.73	22.19
Paramonga Nueva	138	19.12	16.81	13.89	Paramonga Nueva	138	19.46	17.11	14.14	23.383	42.843	17.11	14.14	7.46	14.73	22.19
Paramonga Existente	220	19.12	16.79	13.89	Paramonga Existente	138	19.46	17.09	14.14	23.383	42.843	17.09	14.14	7.46	14.73	22.19
Huacho	220	19.12	16.77	13.86	Huacho	220	19.46	17.07	14.11	23.383	42.843	17.07	14.11	7.46	14.70	22.16
Zapallá	220	19.12	16.70	13.80	Zapallá	220	19.46	17.00	14.05	23.383	42.843	17.00	14.05	7.46	14.64	22.10
Ventanilla	220	19.12	16.73	13.83	Ventanilla	220	19.46	17.03	14.08	23.383	42.843	17.03	14.08	7.46	14.67	22.13
Ima	220	19.12	16.90	13.92	Ima	220	19.46	17.20	14.11	23.383	42.843	17.20	14.11	7.46	14.73	22.19
Cantera	220	19.12	16.71	13.78	Cantera	220	19.46	17.01	14.03	23.383	42.843	17.01	14.03	7.46	14.62	22.08
Chilca	220	19.12	16.60	13.67	Ch											

PEAJES DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN (PCSPT)

Actualizado al 04/junio/2015 con redondeo

Sistema de Transmisión		PCSPT + PTSGT (S/./kW-mes)		
		Valor Base (Res. Barra)	FAPCSPT	Actualizado
SPT de REP		2.116	1.0000	2.116
SPT de San Gabán		0.004	1.0000	0.004
SPT de Antamina		0.006	1.0000	0.006
SPT de Eteselva		0.144	1.0000	0.144
SPT de Redesur		0.641	1.0000	0.641
SPT de Transmataro (Contrato BOOT, Addendum N° 5 y Addendum N° 10)		1.736	1.0000	1.736
SPT de Transmataro (Addendum N° 8)		0.559	1.0000	0.559
SPT de ISA (contrato BOOT, ampliación 1 y 2)		0.493	1.0000	0.493
SGT Línea Chilca - Zapallal (Tamos 1 y 2)		0.473	1.0000	0.473
SGT Líneas Carhuamayo - Cajamarca 220 kV (Tamos 1, 2, 3 y4) y SVC-Cajamarca	LT 220 kV Carhuaquero-Paragsha y subestaciones asociadas - Tramo 1	0.074	1.0000	0.074
	L.T. Paragsha-Conococha y subestaciones asociadas - Tramo 2	0.101	1.0000	0.101
	Ampliación de la Subestación Cajamarca 220 kV - SVC	0.083	1.0000	0.083
	LT 220 kV Conococha-Huallanca y subestaciones asociadas - Tramo 3	0.191	1.0000	0.191
	LT 220 kV Huallanca-Cajamarca y subestaciones asociadas - Tramo 4	0.356	1.0000	0.356
SGT Línea Talara Piura 220 kV (2do circuito)		0.103	1.0000	0.103
SGT Línea Zapallal - Trujillo 500 kV		1.168	1.0000	1.168
SGT Línea Pomacocha - Carhuamayo 220 kV		0.111	1.0000	0.111
SGT Línea Socabaya - Tintaya 220 kV		0.325	1.0000	0.325
SGT Línea Chilca - Marcona - Montalvo 500		2.046	1.0000	2.046
Compensación en serie de Línea Chilca -		0.081	1.0000	0.081
Doble barra en subestación Montalvo (1)		0.004	1.0000	0.004
SGT línea Trujillo - Chiclayo 500 KV		0.830	1.0000	0.830
SGT Línea Machupicchu - Abancay - Cotaruse 220 kV (1)		0.490	0.0000	0.000
Cargo Unitario por Compensación por Seguridad de Suministro (3)	No RF	0.179	1.0000	0.179
	RF de Talara	0.814	1.0000	0.814
	RF de Ilo	1.838	1.0000	1.838
	RF de Pucallpa	0.202	0.0000	0.000
	RF de Puerto Maldonado	0.116	0.0000	0.000
	RF de Puerto Eten	0.840	0.0000	0.000
Cargo Unitario por CVOA-CMg (***)		0.666	1.0000	0.666
Cargo Unitario por CVOA-RSC (***)		0.000	1.0000	0.000
Cargo por Prima (***)	Cogeneración Paramonga	0.101	1.0000	0.101
	C.H. Santa Cruz II	0.057	1.0000	0.057
	C.H. Santa Cruz I	0.051	1.0000	0.051
	C.H. Poechos 2	0.085	1.0000	0.085
	C.H. Roncador	0.048	1.0000	0.048
	C.H. Carhuaquero IV	0.151	1.0000	0.151
	C.H. Caña Brava	0.034	1.0000	0.034
	C.H. La Joya	0.109	1.0000	0.109
	C.T. Huaycoloro	0.115	1.0000	0.115
	C. H. Purmacana	0.004	1.0000	0.004
	C.H. Huasahuasi I	0.078	1.0000	0.078
	C.H. Huasahuasi II	0.076	1.0000	0.076
	C.H. Nuevo Imperial	0.040	1.0000	0.040
	CS Repartición Solar 20T	0.343	1.0000	0.343
	CS Majes Solar 20T	0.344	1.0000	0.344
	CS Tacna Solar 20T	0.406	1.0000	0.406
	CS Panamericana Solar 20T	0.433	1.0000	0.433
	C.H. Yanapampa	0.043	1.0000	0.043
	C.H. Las Pizarras	0.170	1.0000	0.170
	C.E Marcona	0.305	1.0000	0.305
	C.E. Talara	0.612	1.0000	0.612
	C.E. Cupisnique	1.489	1.0000	1.489
	C.H. Runatullo III	0.269	1.0000	0.269
	C.H. Runatullo II	0.161	1.0000	0.161
	CSF Moquegua FV	0.250	1.0000	0.250
	C.H. Canchayllo	0.043	1.0000	0.043
Cargo Unitario por FISE (4)		0.420	1.0000	0.420
Cargo Unitario por 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	1.0000	0.095
Cargo Unitario por CMJ-ens (7)		0.2540	1.0000	0.254
Cargo Unitario por CMJ-sg (7)		0.1590	1.0000	0.159

PCSPT = 23.397

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

Actualizado al 04/junio/2015 con redondeo

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

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

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

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

CPSEE : Cargo de Peaje Secundario por Transmisión Equivalente en Energía

Actualizado al 04/junio/2015 con redondeo

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

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

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

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

FPMdP

Área de Demanda	MAT	MAT/AT	AT	AT/MT
1	1.0000	1.0021	1.0193	1.0022
2	1.0000	1.0017	1.0257	1.0032
3	1.0047	1.0021	1.0108	1.0042
4	1.0280	1.0007	1.0145	1.0041
5	1.0008	1.0024	1.0357	1.0045
6	1.0010	1.0060	1.0086	1.0073
7	1.0026	1.0079	1.0124	1.0057
8	1.0004	1.0047	1.0470	1.0050
9	1.0032	1.0072	1.0071	1.0053
10	1.0077	1.0023	1.0102	1.0045
11	1.0000	1.0026	1.0112	1.0091
12	1.0000	1.0000	1.0000	1.0052
13	1.0000	1.0000	1.0178	1.0052
14	1.0000	1.0000	1.0060	1.0082

FPMdE

MAT	MAT/AT	AT	AT/MT
1.0000	1.0019	1.0212	1.0016
1.0000	1.0013	1.0230	1.0024
1.0038	1.0015	1.0115	1.0036
1.0197	1.0005	1.0114	1.0025
1.0010	1.0034	1.0397	1.0107
1.0009	1.0051	1.0070	1.0062
1.0023	1.0067	1.0105	1.0050
1.0002	1.0031	1.0409	1.0033
1.0034	1.0072	1.0093	1.0056
1.0043	1.0015	1.0070	1.0039
1.0000	1.0017	1.0084	1.0068
1.0000	1.0000	1.0000	1.0043
1.0000	1.0000	1.0128	1.0039
1.0000	1.0000	1.0045	1.0058

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