

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

TARIFAS EN BARRA (Res. N° 057-2022-OS/CD y N° 129-2022-OS/CD)

FIJACION AL 01/MAYO/2022

ACTUALIZADO AL 04/Febrero/2023 CON REDONDEO

	TENSION KV	PMmo S./kW-mes	PEMPO ctm. S./kW.h	PEMFO ctm. S./kW.h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)				
Zorritos	220	20.69	21.34	20.58
Taitano	220	20.69	21.19	20.46
Piura Oeste	220	20.69	21.25	20.54
Chidayo Oeste	220	20.69	21.08	20.42
Carhuauquero	220	20.69	20.74	20.14
Carhuauquero	138	20.69	20.74	20.13
Culervo	138	20.69	20.96	20.27
Jaen	138	20.69	21.16	20.46
Guadalupe	220	20.69	21.07	20.41
Guadalupe	60	20.69	21.13	20.46
Cajamarca	220	20.69	20.75	20.15
Trujillo Norte	220	20.69	20.92	20.31
Chimbole 1	220	20.69	20.80	20.22
Chimbole 1	138	20.69	20.84	20.26
Paramonga Nueva	220	20.69	20.44	19.81
Paramonga Nueva	138	20.69	20.41	19.96
Paramonga Existente	138	20.69	20.32	19.91
Huacho	220	20.69	20.42	19.98
Zapallal	220	20.69	20.46	20.05
Ventanilla	220	20.69	20.60	20.09
Lima	220	20.69	20.59	20.08
Cantera	220	20.69	20.41	19.98
Chilca	220	20.69	20.26	19.81
Independencia	220	20.69	20.47	20.08
Ica	220	20.69	20.52	20.11
Marcona	220	20.69	20.62	20.06
Mantaro	220	20.69	20.11	19.63
Huayucachi	220	20.69	20.09	19.57
Pachachaca	220	20.69	20.16	19.69
Pomacocha	220	20.69	20.21	19.74
Huanazavetica	220	20.69	20.11	19.63
Callahuana	220	20.69	20.32	19.83
Cajamarquilla	220	20.69	20.53	20.02
Huallanca	138	20.69	20.30	19.77
Viczarra	220	20.69	20.34	19.85
Tingo Maria	220	20.69	20.45	19.90
Aguyalla	220	20.69	20.53	19.97
Aguyalla	138	20.69	20.59	20.01
Aguyalla	22.9	20.69	20.57	20.00
Pucallia	138	20.69	21.07	20.36
Pucallia	60	20.69	21.09	20.37
Acayacu	138	20.69	20.68	20.09
Toocache	138	20.69	20.87	20.26
Tingo Maria	138	20.69	20.45	19.90
Huánuco	138	20.69	20.41	19.84
Paragsha II	138	20.69	20.08	19.61
Paragsha	220	20.69	20.03	19.56
Yauji	138	20.69	19.69	19.27
Yuncán	138	20.69	19.83	19.39
Yuncán	220	20.69	19.89	19.45
Oroya Nueva	220	20.69	20.10	19.64
Oroya Nueva	138	20.69	20.11	19.65
Oroya Nueva	50	20.69	20.00	19.57
Carhuamayo	220	20.69	20.00	19.55
Carhuamayo Nueva	220	20.69	20.01	19.56
Carpis	138	20.69	19.78	19.36
Desierto	220	20.69	20.44	20.03
Condorocha	138	20.69	19.79	19.38
Condorocha	44	20.69	19.79	19.38
Madripichu	138	20.69	19.24	18.83
Cachimayo	220	20.69	20.88	20.18
Cusco	138	20.69	20.98	20.25
Combagata	138	20.69	21.32	20.59
Tiriteya	138	20.69	21.60	20.92
Awelili	138	20.69	21.40	20.66
Azángaro	138	20.69	21.27	20.51
San Gabán	138	20.69	20.42	19.71
Mazuco	138	20.69	21.12	20.13
Puerto Maldonado	138	20.69	22.94	20.57
Julica	138	20.69	21.41	20.61
Puno	138	20.69	21.39	20.61
Puno	220	20.69	21.35	20.58
Callalli	138	20.69	21.38	20.74
Sanuario	138	20.69	21.09	20.46
Arequipa	138	20.69	21.16	20.50
Socobaya	220	20.69	21.13	20.48
Cerro Verde	138	20.69	21.23	20.54
Repardición	138	20.69	21.37	20.60
Mollendo	138	20.69	21.49	20.69
Moquegua	220	20.69	21.14	20.46
Moquegua	138	20.69	21.16	20.48
Moquegua	138	20.69	21.38	20.63
Ilo ELS	138	20.69	21.29	20.61
Bofillaca	138	20.69	21.33	20.66
Toquepala	138	20.69	21.18	20.62
Aricota	66	20.69	21.11	20.61
Aricota	220	20.69	21.23	20.51
Tacna (Los Héroes)	66	20.69	21.31	20.54
Tacna (Los Héroes)	220	20.69	21.04	20.39
La Nina	220	20.69	20.64	20.04
Cotacusa	220	20.69	20.54	20.02
Carabayillo	220	20.69	20.57	20.02
La Ramada	220	20.69	20.52	20.03
Lumera	220	20.69	20.31	19.87
Asia	220	20.69	20.44	19.95
Alto Praderas	220	20.69	20.40	19.99
La Planicie	220	20.69	20.59	20.32
Belaudne	220	20.69	20.87	20.23
Cediz	220	20.69	20.43	19.98
Medio Mundo	220	20.69	21.56	20.88
Tintaya Nueva	220	20.69	21.56	20.88

	TENSION KV	PPM S./kW-mes	PEMP ctm. S./kW.h	PEMF ctm. S./kW.h	PCSPPT S./kW-mes	CPSEE ctm. S./kW.h	(PPM+PCSPPT) S./kW-mes	(PEMP + CPSEE) ctm. S./kW.h	(PEMF + CPSEE) ctm. S./kW.h	Potencia ctm. S./kW.h	Energía ctm. S./kW.h	Promedio ctm. S./kW.h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)												
Zorritos	220	22.16	23.17	22.34	35.823	57.98	57.98	23.17	22.34	10.10	22.51	32.60
Taitano	220	22.16	21.85	21.10	35.823	57.98	57.98	21.85	21.10	10.10	21.21	32.46
Piura Oeste	220	22.16	23.07	22.30	35.823	57.98	57.98	23.07	22.30	10.10	22.45	32.55
Chidayo Oeste	220	22.16	22.88	22.17	35.823	57.98	57.98	22.88	22.17	10.10	22.31	32.41
Carhuauquero	220	22.16	22.52	21.86	35.823	57.98	57.98	22.52	21.86	10.10	21.99	32.09
Carhuauquero	138	22.16	22.52	21.85	35.823	57.98	57.98	22.52	21.85	10.10	21.98	32.08
Culervo	138	22.16	22.75	22.01	35.823	57.98	57.98	22.75	22.01	10.10	22.16	32.25
Jaen	220	22.16	22.97	22.21	35.823	57.98	57.98	22.97	22.21	10.10	22.36	32.46
Guadalupe	220	22.16	22.87	22.16	35.823	57.98	57.98	22.87	22.16	10.10	22.30	32.40
Guadalupe	60	22.16	22.94	22.21	35.823	57.98	57.98	22.94	22.21	10.10	22.36	32.45
Cajamarca	220	22.16	22.53	21.87	35.823	57.98	57.98	22.53	21.87	10.10	22.00	32.10
Trujillo Norte	220	22.16	22.71	22.05	35.823	57.98	57.98	22.71	22.05	10.10	22.18	32.28
Chimbole 1	220	22.16	22.58	21.95	35.823	57.98	57.98	22.58	21.95	10.10	22.08	32.17
Chimbole 1	138	22.16	22.62	21.99	35.823	57.98	57.98	22.62	21.99	10.10	22.12	32.21
Paramonga Nueva	220	22.16	22.19	21.69	35.823	57.98	57.98	22.19	21.69	10.10	21.79	31.89
Paramonga Nueva	138	22.16	22.16	21.67	35.823	57.98	57.98	22.16	21.67	10.10	21.77	31.86
Paramonga Existente	138	22.16	22.06	21.61	35.823	57.98	57.98	22.06	21.61	10.10	21.70	31.80
Huacho	220	22.16	22.17	21.69	35.823	57.98	57.98	22.17	21.69	10.10	21.79	31.88
Zapallal	220	22.16	22.37	21.77	35.823	57.98	57.98	22.37	21.77	10.10	21.88	31.92
Ventanilla	220	22.16	22.36	21.81	35.823	57.98	57.98	22.36	21.81	10.10	21.92	32.02
Lima	220	22.16	22.35	21.80	35.823	57.98	57.98	22.35	21.80	10.10	21.91	32.01
Cantera	220	22.16	22.16	21.69	35.823	57.98	57.98	22.16	21.69	10.10	21.78	31.88
Chilca	220	22.16	22.37	21.69	35.823	57.98	57.98	22.37	21.69	10.10	21.81	31.91
Independencia	220	22.16	22.22	21.80	35.823	57.98	57.98	22.22	21.80	10.10	21.88	31.98
Ica	220	22.16	22.28	21.83	35.823	57.98	57.98	22.28	21.83	10.10	21.92	32.02
Marcona	220	22.16	22.39	21.78	35.823	57.98	57.98	22.39	21.78	10.10	21.90	32.00
Mantaro	220	22.16	21.65	21.10	35.823	57.98	57.98	21.65	21.10	10.10	21.21	31.31
Huayucachi	220	22.16	21.81	21.25	35.823	57.98	57.98	21.81	21.25	10.10	21.36	31.46
Pachachaca	220	22.16	21.89	21.38	35.823	57.98	57.98	21.89	21.38	10.10	21.48	31.58
Pomacocha	220	22.16	21.94	21.43	35.823	57.98	57.98	21.94	21.43	10.10	21.53	31.63
Huanazavetica	220	22.16	21.83	21.31	35.823	57.98	57.98	21.83	21.31	10.10	21.41	31.51
Callahuana	220	22.16	22.06	21.53	35.823	57.98	57.98	22.06	21.53	10.10	21.64	31.73
Cajamarquilla	220	22.16	22.29	21.73	35.823	57.98	57.98	22.29	21.73	10.10	21.84	31.94
Huallanca	138	22.16	22.04	21.46	35.823	57.98	57.98	22.04	21.46	10.10	21.58	31.67
Viczarra	220	22.16	22.08	21.55	35.823	57.98	57.98	22.08	21.55	10.10	21.66	31.75
Tingo Maria	220	22.16	22.20	21.60	35.823	57.98	57.98	22.20	21.60	10.10	21.72	31.82
Aguyalla	220	22.16	22.29	21.68	35.823	57.98	57.98	22.29	21.68	10.10	21.80	31.90
Aguyalla	138	22.16	22.35	21.72	35.823	57.98	57.98	22.35	21.72	10.10	21.85	31.94
Aguyalla	22.9	22.16	22.33	21.71	35.823	57.98	57.98	22.33	21.71	10.10	21.83	31.93
Pucallia	138	22.16	22.87	22.10	35.823	57.98	57.98	22.87	22.10	10.10	22.25	32.35
Pucallia	60	22.16	22.90	22.11	35.823	57.98	57.98	22.90	22.11	10.10	22.40	32.50
Acayacu	138	22.16	22.45	21.81	35.823	57.98	57.98	22.45	21.81	10.10	21.94	32.03
Toocache	138	22.16	22.66	21.99	35.823	57.98	57.98	22.66	21.99	10.10	22.12	32.22
Tingo Maria	138	22.16	22.20	21.60	35.823	57.98	57.98	22.20	21.60	10.10	21.72	31.82
Huánuco	138	22.16	22.16	21.54	35.823	57.98	57.98	22.16	21.54	10.10	21.66	31.76
Paragsha II	138	22.16	21.80	21.29	35.823	57.98	57.98	21.80	21.29	10.10	21.39	31.49
Paragsha	220	22.16	21.74	21.23	35.823	57.98	57.98	21.74	21.23	10.10	21.33	31.43
Yauji	138	22.16	21.38	20.92	35.823	57.98	57.98	21.38	20.92	10.10	21.01	31.11
Yuncán	138	22.16	21.53	21.05	35.823	57.98	57.98	21.53	21.05	10.10	21.15	31.24
Yuncán	220	22.16	21.59	21.11	35.823	57.98	57.98	21.59	21.11	10.10	21.30	31.39
Oroya Nueva	220	22.16	21.82	21.32	35.823	57.98	57.98	21.82	21.32	10.10	21.42	31.52
Oroya Nueva	138	22.16	21.61	21.17	35.823	57.98	57.98	21.61	21.17	10.10	21.26	31.35
Oroya Nueva	50	22.16	21.71	21.25	35.823	57.98	57.98	21.71	21.25	10.10	21.34	31.44
Oroya Nueva	138	22.16	21.71	21.22	35.823	57.98	57.98	21.71	21.22	10.10	21.32	31.42
Carhuauquero Nueva	220	22.16	21.72	21.22	35.823	57.98	57.98	21.72	21.22	10.10	21.32	31.42
Carpa	220	22.16	21.47	21.02	35.823	57.98	57.98	21.47	21.02	10.10	21.11	31.21
Desierto	220	22.16	21.49	21.74	35.823	57.98	57.98	21.49	21.74	10.10	21.83	31.93
Condorchaca	138	22.16	21.48	21.04	35.823	57.98	57.98	21.48	21.04	10.10	21.13	31.23
Condorchaca	44	22.16	21.48	21.04	35.823	57.98	57.98	21.48	21.04	10.10	21.13	31.23
Machupichu	138	22.16	21.97	21.31	35.823	57.98	57.98	21.97	21.31	10.10	21.14	31.24
Cachimayo	138	22.16	22.67	21.91	35.823	57.98	57.98	22.67	21.91	10.10	22.06	32.16
Cachimayo	138	22.16	22.78	21.98	35.823	57.98	57.98	22.78	21.98	10.10	22.14	32.24
Comabata	138	22.16	22.14	22.35	35.823	57.98	57.98	22.14	22.35	10.10	22.51	32.60
Tintaya	138	22.16	22.45	22.71	35.823	57.98	57.98	22.45	22.71	10.10	22.86	32.95
Avayari	138	22.16	22.23	22.43	35.823	57.98	57.98	22.23	22.43	10.10	22.59	32.69
Colónvaro	138	22.16	22.39	22.63	35.823	57.98	57.98	22.39	22.63	10.10	22.83	32.93
San Gabán	138	22.16	22.17	21.40	35.823	57.98	57.98	22.17	21.40	10.10	21.55	31.65
Mazuco	138	22.16	22.93	21.85	35.823	57.98	57.98	22.93	21.85	10.10	22.06	32.16
Puerto Maldonado	138	22.16	24.90	22.33	35.823	57.98	57.98	24.90	22.33	10.10	22.84	32.94
Julica	22.16	22.24	22.27	22.27	35.823	57.98	57.98	22.24	22.27	10.10	22.54	32.64
Puno	220	22.16	22.24	22.37	35.823	57.98	57.98	22.22	22.37	10.10	22.54	32.64
Puno	220	22.16	23.18	22.34	35.823	57.98	57.98	23.18	22.34	10.10	22.51	32.60
Callalli	138	22.16	22.21	22.52	35.823	57.98	57.98	22.21	22.52	10.10	22.66	32.75
Callalli	138	22.16	22.30	22.63	35.823	57.98	57.98	22.30	22.63	10.10	22.81	32.84
Arequipa	138	22.16	22.97	22.25	35.823	57.98	57.98	22.97	22.25	10.10	22.39	32.49
Scoabaya	220	22.16	22.94	22.23	35.823	57.98	57.98	22.94	22.23	10.10	22.37	32.47
Coro Verde	138	22.16	23.05	22.30	35.823	57.98	57.98	23.05	22.30	10.10	22.45	32.55
Repapirillo	138	22.16	23.20	22.36	35.823	57.98	57.98	23.20	22.36	10.10	22.53	32.62
Colindo	138	22.16	23.33	22.46	35.823	57.98	57.98	23.33	22.46	10.10	22.73	32.83
Moquegua	220	22.16	22.95	22.21	35.823	57.98	57.98	22.95	22.21	10.10	22.36	32.45
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10.10	22.38	32.47
Moquegua	138	22.16	22.97	22.23	35.823	57.98	57.98	22.97	22.23	10		

PRECIO A NIVEL DE GENERACIÓN

VALORES BASE DEL PNG (Resolución 015-2023-OS/CD)
FIJACIÓN AL 04/02/2023

ACTUALIZADO AL 04/Febrero/2023 CON REDONDEO

	TENSIÓN kV	PPM S./A.W.hes	PEMP c/m. S./A.W.h	PEMFA c/m. S./A.W.h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)				
Zorritos	220	29.41	29.81	24.29
Talara	220	29.41	29.14	24.15
Plura Oeste	220	29.41	29.69	24.25
Chidayo Oeste	220	29.41	29.45	24.11
Cathuquero	220	29.41	29.00	23.79
Cathuquero	138	29.41	29.00	23.78
Culevno	138	29.41	29.30	23.94
Jenit	138	29.41	29.56	24.15
Guadalupe	220	29.41	29.44	24.10
Guadalupe	60	29.41	29.53	24.15
Chamansa	220	29.41	29.01	23.80
Trujillo Norte	220	29.41	29.25	23.99
Chimbo 1	220	29.41	29.08	23.88
Chimbo 1	138	29.41	29.13	23.93
Paramonga Nueva	220	29.41	29.60	23.61
Paramonga Nueva	138	29.41	29.56	23.58
Paramonga Existente	138	29.41	29.44	23.52
Huacho	220	29.41	29.57	23.61
Zapallal	220	29.41	29.76	23.68
Ventaniella	220	29.41	29.81	23.73
Lima	220	29.41	29.80	23.72
Contra	220	29.41	29.68	23.61
Chica	220	29.41	29.35	23.41
Independencia	220	29.41	29.84	23.72
Ica	220	29.41	29.71	23.76
Marcona	220	29.41	29.84	23.70
Mantaro	220	29.41	29.71	23.00
Huayacachi	220	29.41	29.12	23.14
Pachachaca	220	29.41	29.22	23.28
Pomacocha	220	29.41	29.29	23.34
Huancavelica	220	29.41	29.14	23.21
Callahuana	220	29.41	29.43	23.44
Callahuana	220	29.41	29.71	23.66
Huallanca	138	29.41	29.41	23.37
Vicancia	220	29.41	29.46	23.46
Tingo Maria	220	29.41	29.81	23.52
Aguaylla	220	29.41	29.72	23.60
Aguaylla	138	29.41	29.79	23.65
Aquaylla	22.9	29.41	29.76	23.63
Pucallpa	138	29.41	29.45	24.04
Pucallpa	60	29.41	29.47	24.05
Arcayacu	138	29.41	29.92	23.74
Cosque	138	29.41	29.17	23.83
Tingo Maria	138	29.41	29.61	23.51
Huánuco	138	29.41	29.55	23.44
Parashati I	138	29.41	29.11	23.19
Parashati I	220	29.41	29.04	23.14
Yacuri	138	29.41	29.78	22.80
Yuncay	138	29.41	29.77	22.84
Yuncay	220	29.41	27.56	23.00
Oroya Nueva	220	29.41	29.13	23.22
Oroya Nueva	138	29.41	27.88	23.06
Oroya Nueva	50	29.41	27.99	23.14
Cathuquero	138	29.41	29.00	23.12
Cathuquero Nueva	220	29.41	29.01	23.12
Carpa	138	29.41	29.70	22.90
Desierto	220	29.41	29.60	23.67
Condorcocha	138	29.41	29.72	22.92
Condorcocha	44	29.41	29.72	22.92
Machapichu	138	29.41	29.33	23.22
Cachimayo	138	29.41	29.19	23.84
Cusco	138	29.41	29.32	23.91
Comblapat	138	29.41	29.78	24.29
Tintaya	138	29.41	30.16	24.68
Ayaviri	138	29.41	29.90	24.38
Azuayano	138	29.41	29.72	24.21
San Gabán	138	29.41	29.57	23.31
Mazuco	138	29.41	29.51	23.78
Puerto Maldonado	138	29.41	31.97	24.28
Julica	138	29.41	29.90	24.32
Puno	138	29.41	29.88	24.32
Puno	220	29.41	29.83	24.29
Callal	138	29.41	29.87	24.47
Santuario	138	29.41	29.47	24.16
Arequipa	138	29.41	29.57	24.19
Socabaya	220	29.41	29.53	24.17
Cerro Verde	138	29.41	29.65	24.24
Resparton	138	29.41	29.65	24.31
Molendo	138	29.41	30.02	24.41
Miquequea	220	29.41	29.54	24.16
Miquequea	138	29.41	29.57	24.18
Ilo ELIS	138	29.41	29.84	24.34
Boffica	138	29.41	29.74	24.33
Toquequea	138	29.41	29.80	24.37
Aricota	138	29.41	29.60	24.34
Aricota	66	29.41	29.50	24.33
Tacna (Los Héroes)	220	29.41	29.66	24.21
Tacna (Los Héroes)	66	29.41	29.77	24.24
La Nina	220	29.41	29.40	24.08
Oterre	220	29.41	29.86	23.68
Carabavillo	220	29.41	29.72	23.65
La Ramada	220	29.41	29.77	23.65
Lomera	220	29.41	29.71	23.66
Aia	220	29.41	29.42	23.48
Alto Pradras	220	29.41	29.59	23.57
La Planicie	220	29.41	29.67	23.62
Belavunde	138	29.41	29.33	23.99
Cadiz	220	29.41	29.18	23.89
Medio Mundo	220	29.41	29.59	23.61
Tintaya Nueva	220	29.41	30.10	24.63

	TENSIÓN kV	PPM S./A.W.hes	PEMP c/m. S./A.W.h	PEMF S./A.W.hes	PCPT S./A.W.hes	CPSEE c/m. S./A.W.h	(PPM+PCPT) S./A.W.hes	(PEMP+CPSEE) c/m. S./A.W.h	(PEMF+CPSEE) c/m. S./A.W.h	Potencia c/m. S./A.W.h	Energía c/m. S./A.W.h	Promedio c/m. S./A.W.h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)												
Zorritos	220	29.41	29.81	24.29	35.823		65.233	29.81	24.29	11.36	25.39	36.75
Talara	220	29.41	29.60	24.15	35.823		65.233	29.60	24.15	11.36	25.23	36.60
Plura Oeste	220	29.41	29.69	24.25	35.823		65.233	29.69	24.25	11.36	25.33	36.69
Chidayo Oeste	220	29.41	29.45	24.11	35.823		65.233	29.45	24.11	11.36	25.17	36.53
Cathuquero	220	29.41	29.00	23.79	35.823		65.233	29.00	23.79	11.36	24.83	36.19
Cathuquero	138	29.41	29.00	23.78	35.823		65.233	29.00	23.78	11.36	24.82	36.18
Culevno	138	29.41	29.30	23.94	35.823		65.233	29.30	23.94	11.36	25.01	36.59
Jenit	138	29.41	29.56	24.15	35.823		65.233	29.56	24.15	11.36	25.22	36.79
Guadalupe	220	29.41	29.44	24.10	35.823		65.233	29.44	24.10	11.36	25.16	36.52
Guadalupe	60	29.41	29.53	24.15	35.823		65.233	29.53	24.15	11.36	25.22	36.58
Chamansa	220	29.41	29.01	23.80	35.823		65.233	29.01	23.80	11.36	24.84	36.20
Trujillo Norte	220	29.41	29.25	23.99	35.823		65.233	29.25	23.99	11.36	25.04	36.40
Chimbo 1	220	29.41	29.08	23.88	35.823		65.233	29.08	23.88	11.36	24.92	36.29
Chimbo 1	138	29.41	29.13	23.93	35.823		65.233	29.13	23.93	11.36	24.97	36.33
Paramonga Nueva	220	29.41	29.60	23.61	35.823		65.233	29.60	23.61	11.36	24.60	35.96
Paramonga Nueva	138	29.41	29.56	23.58	35.823		65.233	29.56	23.58	11.36	24.57	35.93
Paramonga Existente	138	29.41	29.44	23.52	35.823		65.233	29.44	23.52	11.36	24.50	35.86
Huacho	220	29.41	29.57	23.61	35.823		65.233	29.57	23.61	11.36	24.60	35.96
Zapallal	220	29.41	29.76	23.68	35.823		65.233	29.76	23.68	11.36	24.69	36.05
Ventaniella	220	29.41	29.81	23.73	35.823		65.233	29.81	23.73	11.36	24.74	36.10
Lima	220	29.41	29.80	23.72	35.823		65.233	29.80	23.72	11.36	24.73	36.09
Contra	220	29.41	29.68	23.61	35.823		65.233	29.68	23.61	11.36	24.60	35.96
Chica	220	29.41	29.35	23.41	35.823		65.233	29.35	23.41	11.36	24.39	35.75
Independencia	220	29.41	29.84	23.72	35.823		65.233	29.84	23.72	11.36	24.70	36.06
Ica	220	29.41	29.71	23.76	35.823		65.233	29.71	23.76	11.36	24.75	36.11
Marcona	220	29.41	29.84	23.70	35.823		65.233	29.84	23.70	11.36	24.72	36.08
Mantaro	220	29.41	29.71	23.00	35.823		65.233	29.71	23.00	11.36	23.98	35.34
Huayacachi	220	29.41	29.12	23.14	35.823		65.233	29.12	23.14	11.36	24.13	35.49
Pachachaca	220	29.41	29.22	23.28	35.823		65.233	29.22	23.28	11.36	24.26	35.62
Pomacocha	220	29.41	29.29	23.34	35.823		65.233	29.29	23.34	11.36	24.33	35.69
Huancavelica	220	29.41	29.14	23.21	35.823		65.233	29.14	23.21	11.36	24.24	35.60
Callahuana	220	29.41	29.43	23.44	35.823		65.233	29.43	23.44	11.36	24.33	35.79
Callahuana	220	29.41	29.71	23.66	35.823		65.233	29.71	23.66	11.36	24.67	36.03
Huallanca	138	29.41	29.41	23.37	35.823		65.233	29.41	23.37	11.36	24.53	36.01
Vicancia	220	29.41	29.46	23.46	35.823		65.233	29.46	23.46	11.36	24.65	36.02
Tingo Maria	220	29.41	29.81	23.52	35.823		65.233	29.81	23.52	11.36	24.53	35.89
Aguaylla	220	29.41	29.72	23.60	35.823		65.233	29.72	23.60	11.36	24.62	35.95
Aguaylla	138	29.41	29.79	23.65	35.823		65.233	29.79	23.65	11.36	24.67	36.03
Aquaylla	22.9	29.41	29.76	23.63	35.823		65.233	29.76	23.63	11.36	24.65	36.01
Pucallpa	138	29.41	29.45	24.04	35.823		65.233	29.45	24.04	11.36	25.12	36.26
Pucallpa	60	29.41	29.47	24.05	35.823	1.7309	65.233	31.20	25.78	11.36	26.86	38.22
Arcayacu	138	29.41	29.92	23.74	35.823		65.233	29.92	23.74	11.36	24.77	36.13
Cosque	138	29.41	29.17	23.83	35.823		65.233	29.17	23.83	11.36	24.97	36.26
Tingo Maria	138	29.41	29.61	23.51	35.823		65.233	29.61	23.51	11.36	24.63	35.89
Huánuco	138	29.41	29.55	23.44	35.823		65.233	29.55	23.44	11.36	24.62	35.82
Parashati I	138	29.41	29.11	23.19	35.823		65.233	29.11	23.19	11.36	24.17	35.53
Parashati I	220	29.41	29.04	23.14	35.823		65.233	29.04	23.14	11.36	24.12	35.48
Yacuri	138	29.41	29.78	22.80	35.823		65.233	29.78	22.80	11.36	23.97	35.11
Yuncay	138	29.41	29.77	22.84	35.823		65.233	29.77	22.84	11.36	23.96	35.26
Yuncay	220	29.41	27.86	23.00	35.823		65.233	27.86	23.00	11.36	23.75	35.33
Oroya Nueva	220	29.41	29.13	23.22	35.823		65.233	29.13	23.22	11.36	24.13	35.56
Oroya Nueva	138	29.41	27.88	23.06	35.823		65.233	27.88	23.06	11.36	24.02	35.38
Oroya Nueva	50	29.41	27.99	23.14	35.823		65.233	27.99	23.14	11.36	24.11	35.47
Cathu	220	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.09	35.45
Cathu	138	29.41	29.01	23.12	35.823		65.233	29.01	23.12	11.36	24.09	35.45
Cathu	138	29.41	29.00	23.10	35.823		65.233	29.00	23.10	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41	29.00	23.12	35.823		65.233	29.00	23.12	11.36	24.08	35.44
Cathu	138	29.41										

**PEAJES DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN (PCSPT)
VALORES BASE DE LOS PEAJES (Res. 057-2022-OS/CD y 129-2022-OS/CD)**

Actualizado al 04/Febrero/2023 con redondeo

Sistema de Transmisión		PCSPT + PTSPT (\$/kW-mes)		
		Valor Base (Res. Barra)	FAPCSPT	Actualizado
SPT de REP		3,629	1,0765	3,907
SPT de Egemsa		0,003	1,0693	0,003
SPT de San Gabán		0,004	1,0630	0,004
SPT de Antamina		0,006	1,0706	0,006
SPT de Eteselva		0,136	1,1235	0,153
SPT de Redesur		0,733	1,0765	0,789
SPT de Transmataro (Contrato BOOT, Addendum N° 5 y Addendum N° 10)		2,055	1,0765	2,212
SPT de Transmataro (Addendum N° 8)		0,641	1,0765	0,690
SPT de Transmataro (Ampliación Adicional 1)		0,045	1,0765	0,048
SPT de ISA (contrato BOOT, ampliación 1 y 2)		0,583	1,0765	0,628
SGT Línea Chilca - Zapallal (Tramos 1 y 2)		0,532	1,0765	0,573
SGT Líneas Carhuamayo - Cajamarca 220 kV (Tramos 1, 2, 3 y 4) y SVC-Cajamarca	LT 220 kV Carhuamayo-Paraqsha v subestaciones asociadas	0,914	1,0765	0,984
	L.T. Paraqsha-Conococha v subestaciones asociadas – Tramo 2	0,000	1,0765	0,000
	Ampliación de la Subestación Cajamarca 220 kV – SVC	0,000	1,0765	0,000
	LT 220 kV Conococha-Huallanca v subestaciones asociadas –	0,000	1,0765	0,000
	LT 220 kV Huallanca-Cajamarca v subestaciones asociadas -	0,000	1,0765	0,000
SGT Línea Talara Piura 220 kV (2do circuito)		0,118	1,0765	0,127
SGT Línea Zapallal – Trujillo 500 kV		1,334	1,0765	1,436
SGT Línea Pomacocha - Carhuamayo 220 kV		0,127	1,0765	0,137
SGT Línea Socabaya - Tintaya 220 kV		0,333	1,0765	0,358
SGT Línea Chilca – Marcona –Montalvo 500 kV		2,450	1,0765	2,637
SGT Línea Carhuaquero- Cajamarca Norte- Cádlic- Moyobamba 220 kV (1)		0,845	1,0765	0,910
SGT Línea Machupicchu-Quencoro–Onocora–Tintaya 220 kV (1)		0,710	0,0000	0,000
SGT Línea Tintaya - Azangaro 220 kV		0,087	1,0405	0,091
SGT Línea Trujillo - Chiclayo 500 kV		0,844	1,0765	0,909
SGT Línea Machupicchu - Abancay - Cotaruse 220 kV (1)		0,584	1,0765	0,629
SGT Línea 500 kV Mantaro- Marcona-Socabaya-Montalvo y Subestaciones Asociadas (1)		2,080	1,0765	2,239
Subestacion Carapongo y enlaces de conexión (1er etapa) y SE Carapongo (Monto Complementario)		0,326	1,0765	0,351
Refuerzo de Línea Trujillo - Chiclayo		0,000	1,0765	0,000
Subestacion Carapongo (Monto Complementario)		0,000	1,0765	0,000
Línea Aguaytia - Pucallpa (2 circuito)		0,082	1,0765	0,088
Línea Nueva Yanango - Nueva Huanuco 500 kV		0,866	0,0000	0,000
Línea Mantaro - Nueva Yanango - Carapongo 500 kV		1,058	0,0000	0,000
Línea Azangaro-Juliaca-Puno 220 kV		0,286	1,0765	0,308
Cargo Unitario por Compensación por Seguridad de Suministro (3)	No RF	0,313	1,0712	0,335
	RF de Talara	0,960	1,1240	1,079
	RF de Ilo	2,078	1,1237	2,335
	RF de Pucallpa	0,218	1,1972	0,261
	RF de Puerto Maldonado	0,126	1,1905	0,150
	RF de Puerto Eten	1,043	1,1850	1,236
Cargo por Prima	Cogeneración Paramonga	0,127	0,0000	0,000
	C.H. Santa Cruz II	0,057	0,0000	0,000
	C.H. Santa Cruz I	0,052	0,0000	0,000
	C.H. Poechos 2	0,082	0,4756	0,039
	C.H. Roncador	0,032	0,0000	0,000
	C.H. Carhuaquero IV	0,180	0,3000	0,054
	C.H. Caña Brava	0,057	0,2807	0,016
	C.H. La Joya	0,115	0,4609	0,053
	C.T. Huaycoloro	0,127	0,6929	0,088
	C. H. Purmacana	0,000	0,0000	0,000
	C.H. Huasahuasi I	0,071	0,6479	0,046
	C.H. Huasahuasi II	0,071	0,5634	0,040
	C.H. Nuevo Imperial	0,035	0,4286	0,015
	CS Repartición Solar 20T	0,398	0,8920	0,355
	CS Majes Solar 20T	0,399	0,8947	0,357
	CS Tacna Solar 20T	0,507	0,8797	0,446
	CS Panamericana Solar 20T	0,517	0,8762	0,453
	C.H. Yanapampa	0,036	0,0000	0,000
	C.H. Las Pizarras	0,181	0,7514	0,136
	C.E Marcona	0,257	0,4202	0,108
	C.E. Talara	0,344	0,7151	0,246
	C.E. Cupisnique	0,819	0,8889	0,728
	C.H. Runatullo III	0,185	0,0000	0,000
	C.H. Runatullo II	0,117	0,0000	0,000
	CSF Moquegua FV	0,204	0,6471	0,132
	C.H. Canchaylo	0,017	0,0000	0,000
	C.T. La Gringa V	0,053	0,6792	0,036
	C.H. Chancay	0,203	0,1133	0,023
	C.H. Rucuy	0,044	0,0000	0,000
	C.E. Tres Hermanas	0,744	1,0954	0,815
	C.H. Potrero	0,149	0,0000	0,000
	C.H. Yarucaya	0,102	0,0000	0,000
	C.S. Rubi	0,332	0,0000	0,000
	C.H. Renovandes H1	0,158	0,0000	0,000
	C.S. Intipampa	0,092	0,4239	0,039
	C.E. Wayra I	0,003	0,0000	0,000
	C.B. Huaycoloro II	0,032	0,1250	0,004
	C.H. Angel I	0,126	0,0000	0,000
	C.H. Angel II	0,160	0,0000	0,000
	C.H. Angel III	0,139	0,0000	0,000
	C.H. Her	0,002	0,0000	0,000
	C.H. Carhuac	0,080	0,0000	0,000
	C.H. El Carmen	0,061	0,0000	0,000
	C.H. Zaña 1	0,000	0,0000	0,000
	C.H. Manta	0,049	0,0000	0,000
	C.T. Callao	0,026	0,0385	0,001
	C.H. 8 de Agosto	0,093	0,0000	0,000
Cargo Unitario por FISE (3)		0,473	1,4440	0,683
Cargo Unitario por Capacidad de Generación Eléctrica - CT Puerto Bravo (8)		2,4540	1,1866	2,912
Cargo Unitario por Capacidad de Generación Eléctrica - CT Planta N° 2 Ilo (8)		2,0400	1,1529	2,352
Cargo Unitario por Compensación de la Confiabilidad en la Cadena de Suministro de Energía (4)		0,1060	0,3068	0,033

PCSPT =

35,823

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	1,0004	1,0032	1,0131	1,0035	1,0004	1,0040	1,0131	1,0040
2	1,0000	1,0031	1,0113	1,0051	1,0000	1,0032	1,0103	1,0055
3	1,0023	1,0020	1,0109	1,0042	1,0021	1,0020	1,0091	1,0050
4	1,0139	1,0023	1,0084	1,0053	1,0118	1,0027	1,0077	1,0064
5	1,0009	1,0034	1,0297	1,0049	1,0007	1,0032	1,0230	1,0060
6	1,0020	1,0040	1,0059	1,0057	1,0017	1,0041	1,0048	1,0061
7	1,0006	1,0072	1,0046	1,0054	1,0007	1,0079	1,0044	1,0059
8	1,0013	1,0030	1,0233	1,0040	1,0007	1,0033	1,0159	1,0041
9	1,0035	1,0021	1,0085	1,0026	1,0025	1,0024	1,0071	1,0033
10	1,0021	1,0025	1,0094	1,0032	1,0047	1,0031	1,0124	1,0040
11	1,0004	1,0031	1,0130	1,0040	1,0007	1,0037	1,0192	1,0050
12	1,0036	1,0000	1,0000	1,0051	1,0027	1,0000	1,0000	1,0061
13	1,0000	1,0000	1,0100	1,0102	1,0000	1,0000	1,0095	1,0072
14	1,0000	1,0000	1,0037	1,0037	1,0000	1,0000	1,0031	1,0041

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	1,0203	1,0166	1,0000
2	1,0196	1,0165	1,0000
3	1,0195	1,0151	1,0000
4	1,0302	1,0137	1,0000
5	1,0392	1,0347	1,0000
6	1,0177	1,0116	1,0000
7	1,0179	1,0100	1,0000
8	1,0318	1,0274	1,0000
9	1,0168	1,0111	1,0000
10	1,0173	1,0126	1,0000
11	1,0206	1,0171	1,0000
12	1,0087	1,0051	1,0000
13	1,0203	1,0203	1,0000
14	1,0074	1,0074	1,0000

Desde MAT	Desde AT (1/)	Desde MT
1,0216	1,0172	1,0000
1,0191	1,0159	1,0000
1,0183	1,0141	1,0000
1,0289	1,0141	1,0000
1,0332	1,0291	1,0000
1,0168	1,0109	1,0000
1,0190	1,0103	1,0000
1,0241	1,0201	1,0000
1,0154	1,0104	1,0000
1,0244	1,0164	1,0000
1,0288	1,0243	1,0000
1,0088	1,0061	1,0000
1,0168	1,0168	1,0000
1,0072	1,0072	1,0000