

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

TARIFAS EN BARRA (Res. N° 051-2024-OS/CD y 108-2024-OS/CD)

FIJACION AL 01/MAYO/2024

ACTUALIZADO AL 04/Ago/2024 CON REDONDEO

	TENSIÓN kV	PPM \$/AW-mes	PMP ctm. \$/AW/h	PMPF ctm. \$/AW/h
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)				
Zorritos	220	22.12	24.42	22.94
Talara	220	22.12	24.22	22.79
Piura Oeste	220	22.12	24.25	22.83
Chilayo Oeste	220	22.12	24.11	22.72
Carhuaz	220	22.12	23.78	22.45
Carhuaz	138	22.12	23.78	22.44
Culervo	138	22.12	23.99	22.58
Jain	138	22.12	24.18	22.76
Guadalupe	220	22.12	24.03	22.66
Guadalupe	60	22.12	24.07	22.70
Cajamarca	220	22.12	23.81	22.47
Trujillo Norte	220	22.12	23.91	22.55
Chimbote 1	220	22.12	23.77	22.43
Chimbote 1	138	22.12	23.81	22.47
Paramonga Nueva	220	22.12	23.47	22.23
Paramonga Nueva	138	22.12	23.42	22.21
Paramonga Existente	138	22.12	23.28	22.13
Huacho	220	22.12	23.42	22.20
Zapallal	220	22.12	23.47	22.15
Ventanilla	220	22.12	23.50	22.19
Lima	220	22.12	23.49	22.18
Cantera	220	22.12	23.12	21.92
Chica	220	22.12	22.99	21.75
Independencia	220	22.12	23.15	22.01
Ica	220	22.12	23.12	21.97
Marcona	220	22.12	23.58	22.26
Manazo	220	22.12	22.81	21.61
Huayucachi	220	22.12	22.97	21.73
Pachachaca	220	22.12	23.12	21.88
Pomacocha	220	22.12	23.14	21.90
Huanavelica	220	22.12	22.94	21.73
Callahuana	220	22.12	23.23	21.96
Cajamarquilla	220	22.12	23.41	22.12
Huallanca	138	22.12	23.34	22.06
Vizcarra	220	22.12	23.52	22.26
Tingo Maria	220	22.12	23.74	22.41
Aquaylla	220	22.12	23.83	22.48
Aquaylla	138	22.12	23.90	22.53
Aquaylla	22.9	22.12	23.87	22.51
Pucallpa	138	22.12	24.46	22.94
Pucallpa	60	22.12	24.48	22.95
Aucayacu	138	22.12	24.02	22.65
Tocache	138	22.12	24.21	22.83
Tingo Maria	138	22.12	23.77	22.44
Huancayo	138	22.12	23.59	22.24
Parashita II	138	22.12	23.13	21.89
Parashita	220	22.12	23.06	21.83
Yaupi	138	22.12	22.69	21.51
Yuncán	138	22.12	22.83	21.64
Yuncán	220	22.12	22.89	21.69
Oroya Nueva	220	22.12	23.07	21.85
Oroya Nueva	138	22.12	22.86	21.68
Oroya Nueva	50	22.12	22.95	21.76
Carhuaymay	138	22.12	22.98	21.76
Carhuaymay Nueva	220	22.12	23.02	21.80
Caripa	138	22.12	22.72	21.55
Desierto	220	22.12	23.17	22.00
Condorcocha	138	22.12	22.74	21.57
Condorcocha	44	22.12	22.74	21.57
Madupichu	138	22.12	23.42	21.89
Cachimayo	138	22.12	24.19	22.57
Cusco	138	22.12	24.28	22.63
Combagate	138	22.12	24.65	22.99
Tintaya	138	22.12	24.92	23.32
Avayiri	138	22.12	24.72	23.12
Azángaro	138	22.12	24.59	23.00
San Gabán	138	22.12	23.36	21.95
Mazuc	138	22.12	23.91	22.22
Puerto Maldonado	138	22.12	25.34	22.50
Julica	138	22.12	24.75	23.11
Puno	138	22.12	24.72	23.09
Puno	220	22.12	24.67	23.05
Callalli	138	22.12	24.79	23.22
Santuario	138	22.12	24.44	22.90
Arequipa	138	22.12	24.40	22.85
Socabaya	220	22.12	24.37	22.83
Cerro Verde	138	22.12	24.48	22.89
Repatrión	138	22.12	24.63	22.92
Mollendo	138	22.12	24.77	23.02
Moquegua	220	22.12	24.36	22.82
Moquegua	138	22.12	24.39	22.85
Io E.L.S.	138	22.12	24.61	23.02
Boilfaca	138	22.12	24.54	23.00
Toquepala	138	22.12	24.59	23.05
Aricota	138	22.12	24.48	23.03
Aricota	66	22.12	24.43	23.03
Taona (Los Héroes)	220	22.12	24.45	22.87
Taona (Los Héroes)	66	22.12	24.53	22.90
La Nina	220	22.12	24.05	22.66
Cotacusi	220	22.12	23.89	22.34
Carabaillo	220	22.12	23.44	22.12
La Ramada	220	22.12	23.64	22.34
Lomera	220	22.12	23.46	22.19
Asia	220	22.12	23.04	21.81
Alto Praderas	220	22.12	23.16	21.89
La Plancie	220	22.12	23.47	22.13
Belauende	138	22.12	24.21	22.77
Cadiz	220	22.12	24.06	22.65
Medio Mundo	220	22.12	23.45	22.21
Tintaya Nueva	220	22.12	24.83	23.24
Valle Chira	220	22.12	22.95	21.73
Chinchua Nueva	220	22.12	23.96	22.56
Nazca Nueva	220	22.12	23.04	21.82
Chimbamba	220	22.12	23.62	22.27

	TENSIÓN kV	PPM \$/AW-mes	PMP ctm. \$/AW/h	PMPF ctm. \$/AW/h	PCSPT \$/AW-mes	CPSEE ctm. \$/AW/h	(PPM+PCSPT)		(PMP+CPSEE)		(PMPF+CPSEE)		Potencia ctm. \$/AW/h	Energía ctm. \$/AW/h	Promedio ctm. \$/AW/h
							\$/AW-mes	ctm. \$/AW/h	\$/AW-mes	ctm. \$/AW/h	\$/AW-mes	ctm. \$/AW/h			
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)															
Zorritos	220	22.12	24.42	22.94	38.607		60.73	24.42	22.94	10.58	23.23	33.81			
Talara	220	22.12	24.22	22.79	38.607		60.73	24.22	22.79	10.58	23.07	33.65			
Piura Oeste	220	22.12	24.25	22.83	38.607		60.73	24.25	22.83	10.58	23.11	33.69			
Chilayo Oeste	220	22.12	24.11	22.72	38.607		60.73	24.11	22.72	10.58	23.00	33.57			
Carhuaz	220	22.12	23.78	22.45	38.607		60.73	23.78	22.45	10.58	22.71	33.29			
Carhuaz	138	22.12	23.78	22.44	38.607		60.73	23.78	22.44	10.58	22.71	33.28			
Culervo	138	22.12	23.99	22.58	38.607		60.73	23.99	22.58	10.58	22.86	33.44			
Jain	138	22.12	24.18	22.76	38.607		60.73	24.18	22.76	10.58	23.04	33.62			
Guadalupe	220	22.12	24.03	22.66	38.607		60.73	24.03	22.66	10.58	22.93	33.51			
Guadalupe	60	22.12	24.07	22.70	38.607		60.73	24.07	22.70	10.58	22.97	33.55			
Cajamarca	220	22.12	23.81	22.47	38.607		60.73	23.81	22.47	10.58	22.74	33.31			
Trujillo Norte	220	22.12	23.91	22.55	38.607		60.73	23.91	22.55	10.58	22.82	33.40			
Chimbote 1	220	22.12	23.77	22.43	38.607		60.73	23.77	22.43	10.58	22.70	33.27			
Chimbote 1	138	22.12	23.81	22.47	38.607		60.73	23.81	22.47	10.58	22.74	33.31			
Paramonga Nueva	220	22.12	23.47	22.23	38.607		60.73	23.47	22.23	10.58	22.48	33.05			
Paramonga Nueva	138	22.12	23.42	22.21	38.607		60.73	23.42	22.21	10.58	22.45	33.03			
Paramonga Existente	138	22.12	23.28	22.13	38.607		60.73	23.28	22.13	10.58	22.36	32.94			
Huacho	220	22.12	23.42	22.20	38.607		60.73	23.42	22.20	10.58	22.44	33.02			
Zapallal	220	22.12	23.47	22.15	38.607		60.73	23.47	22.15	10.58	22.41	32.99			
Ventanilla	220	22.12	23.50	22.19	38.607		60.73	23.50	22.19	10.58	22.45	33.03			
Lima	220	22.12	23.49	22.18	38.607		60.73	23.49	22.18	10.58	22.44	33.02			
Cantera	220	22.12	23.12	21.92	38.607		60.73	23.12	21.92	10.58	22.16	32.74			
Chica	220	22.12	22.99	21.75	38.607		60.73	22.99	21.75	10.58	22.00	32.57			
Independencia	220	22.12	23.15	22.01	38.607		60.73	23.15	22.01	10.58	22.24	32.81			
Ica	220	22.12	23.12	21.97	38.607		60.73	23.12	21.97	10.58	22.20	32.78			
Marcona	220	22.12	23.58	22.26	38.607		60.73	23.58	22.26	10.58	22.52	33.10			
Manazo	220	22.12	22.81	21.61	38.607		60.73	22.81	21.61	10.58	21.85	32.43			
Huayucachi	220	22.12	22.97	21.73	38.607		60.73	22.97	21.73	10.58	21.98	32.55			
Pachachaca	220	22.12	23.12	21.88	38.607		60.73	23.12	21.88	10.58	22.13	32.70			
Pomacocha	220	22.12	23.14	21.90	38.607		60.73	23.14	21.90	10.58	22.15	32.72			
Huanavelica	220	22.12	22.94	21.73	38.607		60.73	22.94	21.73	10.58	21.97	32.55			
Callahuana	220	22.12	23.23	21.96	38.607		60.73	23.23	21.96	10.58	22.21	32.79			
Cajamarquilla	220	22.12	23.41	22.12	38.607		60.73	23.41	22.12	10.58	22.38	32.95			
Huallanca	138	22.12	23.34	22.06	38.607		60.73	23.34	22.06	10.58	22.31	32.89			
Vizcarra	220	22.12	23.52	22.26	38.607		60.73	23.52	22.26	10.58	22.51	33.09			
Tingo Maria	220	22.12	23.74	22.41	38.607		60.73	23.74	22.41	10.58	22.67	33.25			
Aquaylla	220	22.12	23.83	22.48	38.607		60.73	23.83	22.48	10.58	22.75	33.33			
Aquaylla	138	22.12	23.90	22.53	38.607		60.73	23.90	22.53	10.58	22.80	33.38			
Aquaylla	22.9	22.12	23.87	22.51	38.607		60.73	23.87	22.51	10.58	22.78	33.36			
Pucallpa	138	22.12	24.46	22.94	38.607	1.4717	60.73	24.46	22.94	10.58	23.24	33.52			
Pucallpa	60	22.12	24.48	22.95	38.607		60.73	24.48	22.95	10.58	23.27	33.30			
Aucayacu	138	22.12	24.02	22.65	38.607		60.73	24.02	22.65	10.58	22.92	33.50			
Tocache	138	22.12	24.21	22.83	38.607		60.73	24.21	22.83	10.58	23.10	33.68			
Tingo Maria	138	22.12	23.77	22.44	38.607		60.73	23.77	22.44	10.58	22.70	33.28			
Huancayo	138	22.12	23.59	22.24	38.607		60.73	23.59	22.24	10.58	22.81	32.86			
Parashita II	138	22.12	23.13	21.89	38.607		60.73	23.13	21.89	10.58	22.14	32.71			
Parashita	220	22.12	23.06	21.83	38.607		60.73	23.06	21.83	10.58	22.07	32.65			
Yaupi	138	22.12	22.69	21.51	38.607		60.73	22.69	21.51	10.58	21.74	32.32			
Yuncán	138	22.12	22.83	21.64	38.607		60.73	22.83	21.64	10.58	21.86	32.45			
Yuncán	220	22.12	22.89	21.69	38.607		60.73	22.89	21.69	10.58	21.93	32.51			
Oroya Nueva	220	22.12	23.07	21.85	38.607		60.73	23.07	21.85	10.58	22.09	32.67			
Oroya Nueva	138	22.12	22.86	21.65	38.607		60.73	22.86	21.65	10.58	21.91	32.49			
Oroya Nueva	50	22.12	22.95	21.76	38.607		60.73	22.95	21.76	10.58	22.00	32.57			
Carhuamayo	138	22.12	22.98	21.76	38.607		60.73	22.98	21.76	10.58	22.00	32.58			
Carhuamayo Nueva	220	22.12	23.02	21.80	38.607		60.73	23.02	21.80	10.58	22.04	32.62			
Sanja	138	22.12	22.72	21.55	38.607		60.73	22.72	21.55	10.58	21.78	32.36			
Desaguadero	220	22.12	23.17	22.01	38.607		60.73	23.17	22.01	10.58	22.23	32.80			
Cordoncacha	138	22.12	22.74	21.57	38.607		60.73	22.74	21.57	10.58	21.80	32.38			
Cordoncacha	44	22.12	22.74	21.57	38.607		60.73	22.74	21.57	10.58	21.80	32.38			
Machupicchu	220	22.12	23.42	21.89	38.607		60.73	23.42	21.89	10.58	22.19	32.77			
Machupicchu	138	22.12	24.19	22.67	38.607		60.73	24.19	22.67	10.58	22.89	33.00			
Cuzco	220	22.12	24.28	22.63	38.607		60.73	24.28	22.63	10.58	22.96	33.53			
Combarbata	138	22.12	24.65	22.99	38.607		60.73	24.65	22.99	10.58	23.32	33.90			
Tintaya	138	22.12	24.92	23.32	38.607		60.73	24.92	23.32	10.58	23.64	34.21			
Yayavi	138	22.12	24.72	23.12	38.607		60.73	24.72	23.12	10.58	23.44	34.01			
Huánuco	220	22.12	24.59	23.00	38.607		60.73	24.59	23.00	10.58	23.59	33.89			
San Gabán	138	22.12	23.36	21.95	38.607		60.73	23.36	21.95	10.58	22.23	32.81			
Mazuco	138	22.12	23.91	22.22	38.607		60.73	23.91	22.22	10.58	22.56	33.13			
Puerto Maldonado	138	22.12	23.54	22.50	38.607		60.73	23.54	22.50	10.58	23.07	33.64			
Juliaca	220	22.12	24.75	23.15	38.607		60.73	24.75	23.15	10.58	23.44	34.01			
Puno	220	22.12	24.72	23.09	38.607		60.73	24.72	23.09	10.58	23.41	33.99			
Puno	220	22.12	24.67	23.05	38.607		60.73	24.67	23.05	10.58	23.37	33.95			
Callalli	220	22.12	24.79	23.22	38.607		60.73	24.79	23.22	10.58	23.53	34.11			
Santuario	220	22.12	24.44	22.90	38.607		60.73	24.44	22.90	10.58	23.21	33.78			
Desaguadero	138	22.12	24.40	22.85	38.607		60.73	24.40	22.85	10.58	23.24	33.80			
Sochabamba	220	22.12	24.37	22.83	38.607		60.73	24.37	22.83	10.58	23.14	33.71			
Coro Verde	138	22.12	24.48	22.89	38.607		60.73	24.48	22.89	10.58	23.21	33.78			
Repaplorón	138	22.12	24.63	22.92	38.607		60.73	24.63	22.92	10.58	23.26	33.84			
Mollendo	138	22.12	24.77	23.02	38.607		60.73	24.77	23.02	10.58	23.37	33.94			
Moravia	220	22.12	24.36	22.82	38.607		60.73	24.36	22.82	10.58	23.13	33.70			
Moravia	138	22.12	24.39	22.85	38.607		60.73	24.39	22.85	10.58	23.16	33.73			
Ilo ELS	138	22.12	24.61	23.02	38.607		60.73	24.61	23.02	10.58	23.34	33.91			
Botifeca	138	22.12	24.54	23.00	38.607		60.73	24.54	23.00	10.58	23.31	33.88			
Quelavilla	138	22.12	24.59	23.00	38.607		60.73	24.59	23.00	10.58	23.38	33.96			
Aricota	220	22.12	24.48	23.03	38.607		60.73	24.48	23.03	10.58	23.32	33.89			
Aricota	66	22.12	24.43	23.03	38.607	0.5992	60.73	24.43	23.03	10.58	23.31	33.48			
Tacna (Los Héroes)	220	22.12	24.45	22.87	38.607		60.73	24.45	22.87	10.58	23.18	33.76			
Tacna (Los Héroes)	66	22.12	24.53	22.90	38.607	0.5992	60.73	24.53	22.90	10.58	23.32	34.40			

PRECIO A NIVEL DE GENERACIÓN

VALORES BASE DEL PNG (Resolución 152-2024-OS/CI)

FIJACIÓN AL 04/08/2024

ACTUALIZADO AL 04/Agosto/2024 CON REDONDEO

	TENSIÓN						TENSIÓN						TENSIÓN						TENSIÓN						TENSIÓN					
	KV	PPMo	PEMP	PEMF	PEMFB	PCSP	KV	PPMo	PEMP	PEMF	PEMFB	PCSP	KV	PPMo	PEMP	PEMF	PEMFB	PCSP	KV	PPMo	PEMP	PEMF	PEMFB	PCSP	KV	PPMo	PEMP	PEMF	PEMFB	PCSP
Sistema Eléctrico Interconectado Nacional (SEIN) - Res. Barra (Cuadro 1)																														
Corbata	220	28,74	25,05	24,03	24,15	23,88	38,607	38,607	25,05	24,03	24,15	23,88	11,73	11,82	25,03	25,06	36,78	36,88												
Talara	220	28,74	28,82	23,87	23,99	23,73	38,607	38,607	28,82	23,87	23,99	23,73	11,73	11,82	24,86	24,89	36,58	36,71												
Plura Oeste	220	28,74	28,86	23,91	24,03	23,77	38,607	38,607	28,86	23,91	24,03	23,77	11,73	11,82	24,90	24,93	36,62	36,75												
Chivayo Oeste	220	28,74	28,89	23,88	23,88	23,80	38,607	38,607	28,89	23,88	23,88	23,80	11,73	11,82	24,77	24,80	36,50	36,62												
Carhuazquero	220	28,74	28,30	23,51	23,59	23,42	38,607	38,607	28,30	23,51	23,59	23,42	11,73	11,82	24,46	24,49	36,19	36,31												
Culeno	138	28,74	28,30	23,51	23,59	23,41	38,607	38,607	28,30	23,51	23,59	23,41	11,73	11,82	24,46	24,49	36,19	36,31												
Jaen	138	28,74	28,55	23,65	23,75	23,53	38,607	38,607	28,55	23,65	23,75	23,53	11,73	11,82	24,63	24,66	36,35	36,47												
Guadalupe	220	28,74	28,76	23,84	23,97	23,68	38,607	38,607	28,76	23,84	23,97	23,68	11,73	11,82	24,82	24,85	36,55	36,67												
Guadalupe	220	28,74	28,59	23,74	23,82	23,64	38,607	38,607	28,59	23,74	23,82	23,64	11,73	11,82	24,71	24,73	36,43	36,55												
Guadalupe	60	28,74	28,64	23,78	23,86	23,67	38,607	38,607	28,64	23,78	23,86	23,67	11,73	11,82	24,75	24,77	36,48	36,50												
Cajamarca	220	28,74	28,34	23,54	23,62	23,45	38,607	38,607	28,34	23,54	23,62	23,45	11,73	11,82	24,50	24,53	36,22	36,34												
Trujillo Norte	220	28,74	28,46	23,62	23,70	23,52	38,607	38,607	28,46	23,62	23,70	23,52	11,73	11,82	24,58	24,61	36,31	36,43												
Chimbote 1	220	28,74	28,23	23,50	23,57	23,41	38,607	38,607	28,23	23,50	23,57	23,41	11,73	11,82	24,45	24,48	36,18	36,29												
Chimbote 1	138	28,74	28,33	23,54	23,61	23,46	38,607	38,607	28,33	23,54	23,61	23,46	11,73	11,82	24,49	24,52	36,22	36,34												
Paramonga Nueva	220	28,74	27,94	23,30	23,35	23,23	38,607	38,607	27,94	23,30	23,35	23,23	11,73	11,82	24,22	24,25	35,96	36,06												
Paramonga Nueva	138	28,74	27,88	23,27	23,32	23,20	38,607	38,607	27,88	23,27	23,32	23,20	11,73	11,82	24,19	24,21	35,92	36,03												
Paramonga Existente	138	28,74	27,70	23,18	23,23	23,12	38,607	38,607	27,70	23,18	23,23	23,12	11,73	11,82	24,08	24,10	35,81	35,92												
Huachó	220	28,74	27,88	23,26	23,30	23,19	38,607	38,607	27,88	23,26	23,30	23,19	11,73	11,82	24,18	24,20	35,91	36,01												
Zapallal	220	28,74	27,93	23,21	23,25	23,15	38,607	38,607	27,93	23,21	23,25	23,15	11,73	11,82	24,15	24,17	35,88	35,99												
Ventallana	220	28,74	27,97	23,24	23,29	23,18	38,607	38,607	27,97	23,24	23,29	23,18	11,73	11,82	24,18	24,21	35,91	36,02												
Lima	220	28,74	27,96	23,24	23,29	23,18	38,607	38,607	27,96	23,24	23,29	23,18	11,73	11,82	24,18	24,20	35,91	36,02												
Canta	220	28,74	27,92	23,27	23,28	23,14	38,607	38,607	27,92	23,27	23,28	23,14	11,73	11,82	23,98	23,99	35,60	35,71												
Chilca	220	28,74	27,36	22,79	22,82	22,75	38,607	38,607	27,36	22,79	22,82	22,75	11,73	11,82	23,70	23,72	35,43	35,54												
Independencia	220	28,74	27,56	23,06	23,05	23,06	38,607	38,607	27,56	23,06	23,05	23,06	11,73	11,82	23,96	23,97	35,68	35,79												
Ica	220	28,74	27,32	23,03	23,02	23,05	38,607	38,607	27,32	23,03	23,02	23,05	11,73	11,82	23,92	23,94	35,65	35,75												
Marcona	220	28,74	28,06	23,33	23,29	23,37	38,607	38,607	28,06	23,33	23,29	23,37	11,73	11,82	24,27	24,29	36,00	36,10												
Mantaro	220	28,74	27,15	22,64	22,64	22,63	38,607	38,607	27,15	22,64	22,64	22,63	11,73	11,82	23,54	23,55	35,27	35,37												
Huayguachi	220	28,74	27,34	22,77	22,79	22,74	38,607	38,607	27,34	22,77	22,79	22,74	11,73	11,82	23,68	23,70	36,01	36,12												
Pachacaca	220	28,74	27,51	22,82	22,85	22,89	38,607	38,607	27,51	22,82	22,85	22,89	11,73	11,82	23,85	23,86	35,59	35,68												
Pomacocha	220	28,74	27,55	22,95	22,97	22,91	38,607	38,607	27,55	22,95	22,97	22,91	11,73	11,82	23,87	23,88	35,59	35,70												
Huancavelica	220	28,74	27,30	22,78	22,76	22,77	38,607	38,607	27,30	22,78	22,76	22,77	11,73	11,82	23,68	23,69	35,41	35,51												
Celumbana	220	28,74	27,64	23,01	23,07	23,07	38,607	38,607	27,64	23,01	23,07	23,07	11,73	11,82	24,01	24,03	35,74	35,84												
Cajamarquilla	220	28,74	27,86	23,17	23,21	23,12	38,607	38,607	27,86	23,17	23,21	23,12	11,73	11,82	24,10	24,13	35,83	35,95												
Huallanca	138	28,74	27,78	23,11	23,18	23,03	38,607	38,607	27,78	23,11	23,18	23,03	11,73	11,82	24,04	24,07	35,77	35,89												
Vicos	220	28,74	27,99	23,32	23,38	23,24	38,607	38,607	27,99	23,32	23,38	23,24	11,73	11,82	24,07	24,10	35,80	35,90												
Tingo Maria	220	28,74	28,25	23,48	23,59	23,34	38,607	38,607	28,25	23,48	23,59	23,34	11,73	11,82	24,43	24,46	36,16	36,28												
Aquaylla	220	28,74	28,36	23,55	23,67	23,40	38,607	38,607	28,36	23,55	23,67	23,40	11,73	11,82	24,51	24,54	36,24	36,36												
Aquaylla	138	28,74	28,44	23,60	23,73	23,44	38,607	38,607	28,44	23,60	23,73	23,44	11,73	11,82	24,54	24,57	36,27	36,39												
Aquaylla	22,9	28,74	28,41	23,58	23,71	23,42	38,607	38,607	28,41	23,58	23,71	23,42	11,73	11,82	24,54	24,57	36,27	36,39												
Pucallpa	138	28,74	29,10	24,03	24,22	23,79	38,607	38,607	29,10	24,03	24,22	23,79	11,73	11,82	25,04	25,07	36,77	36,89												
Pucallpa	60	28,74	29,14	24,23	24,40	23,94	38,607	38,607	29,14	24,23	24,40	23,94	11,73	11,82	25,07	25,10	36,80	36,92												
Aucayacu	138	28,74	28,58	23,73	23,86	23,56	38,607	38,607	28,58	23,73	23,86	23,56	11,73	11,82	24,72	24,75	36,42	36,54												
Toocache	138	28,74	28,81	23,91	24,06	23,74	38,607	38,607	28,81	23,91	24,06	23,74	11,73	11,82	24,89	24,92	36,61	36,74												
Tingo Maria	138	28,74	28,29	23,31	23,32	23,38	38,607	38,607	28,29	23,31	23,32	23,38	11,73	11,82	24,46	24,49	36,18	36,29												
Huánuco	138	28,74	28,07	23,30	23,38	23,18	38,607	38,607	28,07	23,30	23,38	23,18	11,73	11,82	24,25	24,27	35,88	36,00												
Parashua II	138	28,74	27,53	22,94	22,98	22,89	38,607	38,607	27,53	22,94	22,98	22,89	11,73	11,82	23,85	23,88	35,58	35,69												
Parashua II	220	28,74	27,45	22,88	22,91	22,83	38,607	38,607	27,45	22,88	22,91	22,83	11,73	11,82	23,79	23,81	35,53	35,63												
Yauy	220	28,74	27,01	22,54	22,56	22,51	38,607	38,607	27,01	22,54	22,56	22,51	11,73	11,82	23,43	23,45	35,16	35,27												
Yuncay	138	28,74	27,18	22,68	22,70	22,64																								

PEAJES DE CONEXIÓN AL SISTEMA PRINCIPAL DE TRANSMISIÓN (PCSPT)
VALORES BASE DE LOS PEAJES (Res. N° 051-2024-OS/CD y 108-2024-OS/CD)

Actualizado al 04/Agosto/2024 con redondeo

Sistema de Transmisión		PCSPT + PTSPT (\$/kW-mes)		
		Valor Base (Res. Barra)	FAPCSPT	Actualizado
SPT de REP		4,269	1,0000	4,269
SPT de REP (Ampliación 21)		0,088	0,0000	0,000
SPT de Egemsa		0,003	1,0000	0,003
SPT de San Gabán		0,004	1,0000	0,004
SPT de Antamina		0,005	1,0000	0,005
SPT de ISA Perú (Ex Etsevela)		0,132	1,0000	0,132
SPT de Redesur		0,746	1,0000	0,746
SPT de Transmataro (Contrato BOOT, Addendum N° 5 y Addendum N° 10)		2,105	1,0000	2,105
SPT de Transmataro (Addendum N° 8)		0,655	1,0000	0,655
SPT de Transmataro (Ampliación Adicional 1)		0,046	1,0000	0,046
SPT de ISA (contrato BOOT, ampliación 1 y 2)		0,530	1,0000	0,530
SGT Línea Chilca - Zapallal (Tramos 1 y 2)		0,552	1,0000	0,552
SGT Líneas Carhuamayo - Cajamarca 220 kV (Tramos 1, 2, 3 y 4) y SVC-Cajamarca	LT 220 kV Carhuamayo-Paragsha y subestaciones asociadas	0,922	1,0000	0,922
	L.T. Paragsha-Conococha y subestaciones asociadas – Tramo 2	0,000	1,0000	0,000
	Ampliación de la Subestación Cajamarca 220 kV – SVC	0,000	1,0000	0,000
	LT 220 kV Conococha-Huallanca y subestaciones asociadas –	0,000	1,0000	0,000
	LT 220 kV Huallanca-Cajamarca y subestaciones asociadas -	0,000	1,0000	0,000
SGT Línea Talara Piura 220 kV (2do circuito)		0,121	1,0000	0,121
SGT Línea Zapallal – Trujillo 500 kV		1,348	1,0000	1,348
SGT Línea Pomacocha - Carhuamayo 220 kV		0,130	1,0000	0,130
SGT Línea Socabaya - Tintaya 220 kV		0,342	1,0000	0,342
SGT Línea Chilca – Marcona –Montalvo 500 kV		2,483	1,0000	2,483
SGT Línea Carhuauquero - Cajamarca Norte- Cáclio- Moyobamba 220 kV (1)		0,861	1,0000	0,861
SGT Línea Machupicchu–Quencoro–Onocora–Tintaya 220 kV (1)		0,676	0,0000	0,000
SGT Línea Tintaya - Azangaro 220 kV		0,096	1,0000	0,096
SGT Línea La Niña - Piura 500 kV		0,453	0,0000	0,000
SGT Pariñas - Nueva Tumbes 220 kV		0,170	0,0000	0,000
SGT Tingo María - Aguaytía 220 kV		0,114	0,0000	0,000
SGT Línea Trujillo - Chiclayo 500 kV		0,860	1,0000	0,860
SGT Línea Machupicchu - Abancay - Cotaruse 220 kV (1)		0,595	1,0000	0,595
SGT Línea 500 kV Mantaro- Marcona-Socabaya-Montalvo y Subestaciones Asociadas (1)		2,110	1,0000	2,110
Subestacion Carapongo y enlaces de conexión (1er etapa) y SE Carapongo (Monto Complementario)		0,332	1,0000	0,332
Refuerzo de Línea Trujillo - Chiclayo		0,000	1,0000	0,000
Subestacion Carapongo (Monto Complementario)		0,000	1,0000	0,000
Reconfiguración de LT Chilca-La Planicie-Carabaylo		0,019	0,0000	0,000
2do Transformador 500/220 kV - 600 MVA en la S.E. Chilca		0,087	0,0000	0,000
Ampliación de barras 500 kV en SE Carabaylo		0,013	0,0000	0,000
Ampliación de la Subestación La Planicie 220 kV		0,121	1,0000	0,121
Línea Aguaytía - Pucallpa (2 circuito)		0,069	1,0000	0,069
Línea Nueva Yanango - Nueva Huanuco 500 kV		0,922	0,0000	0,000
Línea Mantaro - Nueva Yanango - Carapongo 500 kV		1,165	1,0000	1,165
Línea Azangaro-Juliac-Puno 220 kV		0,292	1,0000	0,292
Ampliación de la SE Montalvo 500/220 kV (2do Transformador)		0,078	0,0000	0,000
Ampliación de la SE Poroma 500/220 kV (2do Transformador)		0,081	0,0000	0,000
SE Nueva Tumbes 220/60 kV - 75 MVA		0,059	0,0000	0,000
Cargo Unitario por Compensación por Seguridad de Suministro (3)	No RF	0,313	1,0000	0,313
	RF de Talara	0,981	1,1040	1,083
	RF de Ilo	2,132	1,1032	2,352
	RF de Pucallpa	0,234	1,1068	0,259
	RF de Puerto Maldonado	0,135	1,1037	0,149
	RF de Puerto Eten	1,114	1,1032	1,229
Cargo por Prima	Cogeneración Paramonga	0,026	0,7308	0,019
	C.H. Santa Cruz II	0,047	1,1489	0,054
	C.H. Santa Cruz I	0,041	1,1463	0,047
	C.H. Poechos 2	0,000	0,0000	0,000
	C.H. Roncador	0,030	1,1000	0,033
	C.H. Carhuauquero IV	0,172	0,2616	0,045
	C.H. Caña Brava	0,059	0,5322	0,055
	C.H. La Joya	0,015	0,0000	0,000
	C.T. Huaycoloro	0,140	0,9071	0,127
	C. H. Pumacana	0,000	0,0000	0,000
	C.H. Huasahuasi I	0,082	0,5732	0,047
	C.H. Huasahuasi II	0,088	0,7273	0,064
	C.H. Nuevo Imperial	0,017	1,2353	0,021
	CS Repartición Solar 20T	0,419	1,0883	0,456
	CS Majes Solar 20T	0,421	1,0879	0,458
	CS Tacna Solar 20T	0,531	1,0979	0,583
	CS Panamericana Solar 20T	0,543	1,0958	0,595
	C.H. Yanapampa	0,020	1,2500	0,025
	C.H. Las Pizarras	0,191	1,1257	0,215
	C.E. Marcona	0,201	0,7811	0,157
	C.E. Talara	0,194	1,8557	0,360
	C.E. Cupisnique	0,590	1,7000	1,003
	C.H. Runatullo III	0,188	0,6064	0,114
	C.H. Runatullo II	0,139	1,0791	0,150
	CSF Moquegua FV	0,219	1,0685	0,234
	C.H. Canchayillo	0,000	0,0000	0,000
	C.T. La Gringa V	0,057	0,3158	0,018
	C.H. Chancay	0,114	1,1930	0,136
	C.H. Rucuy	0,000	0,0000	0,000
	C.E. Tres Hermanas	0,559	1,2039	0,673
	C.E. Potrero	0,131	0,5420	0,071
	C.H. Yurucaya	0,116	1,0172	0,118
	C.S. Rubi	0,000	0,0000	0,000
	C.H. Renovandes H1	0,071	1,4930	0,106
	C.S. Intipampa	0,000	0,0000	0,000
	C.E. Wayra I	0,000	0,0000	0,000
	C.B. Huaycoloro II	0,023	0,9565	0,022
	C.H. Angel I	0,091	1,7912	0,163
	C.H. Angel II	0,145	1,2207	0,177
	C.H. Angel III	0,139	1,2158	0,169
	C.H. Her	0,000	0,0000	0,000
	C.H. Carhuac	0,023	2,0435	0,047
	C.H. El Carmen	0,051	0,6275	0,032
	C.H. Zaña 1	0,000	0,0000	0,000
	C.H. Manta	0,000	0,0000	0,000
	C.T. Callao	0,021	0,5238	0,011
	C.H. 8 de Agosto	0,113	0,4867	0,055
Cargo Unitario por FISE (3)		0,414	1,0000	0,414
Cargo Unitario por Capacidad de Generación Eléctrica - CT Puerto Bravo (8)		2,584	1,0851	2,804
Cargo Unitario por Capacidad de Generación Eléctrica - CT Planta N° 2 Ilo (8)		1,9600	1,0631	2,105
Cargo Unitario por Compensación de la Confiabilidad en la Cadena de Suministro de Energía (4)		0,4410	0,7829	0,345
PCSPT =				38,607

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