



Comité de Operación Económica del
Sistema Interconectado Nacional

San Isidro, 12 de abril de 2021

COES/D/DO-152-2021

Señores Representantes de las Empresas Generadoras y Transmisoras Integrantes del COES:

Rafael Torres Franco	AGROAURORA	Edgardo Wong L.	AGROINDUSTRIAL PARAMONGA
Francisco Yunta Toledo	CCNCM	Efraín Wong L.	ENEL GENERACIÓN PERÚ/CHINANGO
Carlos Luis Fossati	KALLPA/ SAMAY I	Pedro Cruz Vine	ENEL GENERACIÓN PIURA
Carlos Fossati	ORAZUL ENERGY		CELEPSA / CELEPSA RENOVABLES
Marciano Izquierdo Bello	HUAURA POWER GROUP	Alfredo Len Alvarez	TERMOSELVA
Henry Aubert Tasson	COELVISAC	Carlos Luis Fossati	ELÉCTRICA YANAPAMPA
Pedro Rosell Tola	ATRIA ENERGÍA	Mirella Marsano Baca	TESUR 3
Sandra Becerra Aranzaes	EGEJUNÍN	Juan Majada Tortosa	EMGHUANZA
Eduardo Alonso Vera Alarcón	EMPRESA DE GENERACIÓN HUALLAGA	Carlos Herrera Bullón	EGASA
Gabriel Viera Cherro	EMPRESA DE GENERACIÓN CANCHAYLLO	Luisa Salas Palacios	EGEMSA
Zhórhik Huaco Arenas	EGESUR	Edgar Venero Pacheco	ELECTROPERÚ
Gustavo Gárnica Salinas	SAN GABÁN	Edwin San Román Zubizarreta	ENERGÍA EÓLICA
Isidoro Pardilla Gago	RÍO DOBLE	Miguel Linares Vargas	GEPSA
Daniel Cámac Gutierrez	ENGIE	Javier Lei Siucho	TERMOCHILCA
Juan Cayo Mata	FENIX POWER	Tatiana Alegre Chalco	HIDROCAÑETE
Reynaldo Chara Perez	MAJES ARCUS / REPARTICIÓN ARCUS	Renato Cesaro Strobbe	ILLAPU
Juan Rosado Gómez de la Torre	HUANCHOR/ RÍO BAÑOS	Fernando Devoto Acha	MOQUEGUA FV /PANAMERICANA SOLAR
Guillermo Javier Camino Bellido	MAJA ENERGÍA	Christian Canturín García	TACNA SOLAR
Juan Jose Navarro Gomez	PARQUE EÓLICO MARCONA/		PETRAMÁS
	PARQUE EÓLICO TRES HERMANAS	Carlos Diego Soria Dallórso	EMPR. ELÉCTRICA AGUA AZUL
Francisco Javier Yunta Toledo	PLANTA ETÉN	Pompeyo Aguirre Pérez	SHOUGESA
Alberto Silva Silva	SDF ENERGÍA	Guohua Li	STATKRAFT PERÚ
Branislav Zdravkovic	SINERSA	Juan Antonio Rozas Mory	NORPERUANA
Martín Paco Solimano	ATN1	Rodrigo Moncada Cortés	TRANSMANTARO/ REP/ ISA
Antonio Montoya Montoya	ATN / ATN2 / ATLÁNTICA TRANSMISIÓN SUR	Carlos Caro Sánchez	POMACOCOA POWER
Carlos Herrera Bullón	CONENHUA	Liu Yuewei	LUZ DEL SUR
Juan Majada Tortosa	REDESUR/ TESUR/ TESUR 2	Zoila Horna Zegarra	CONELSUR
Helbert Galindo Hurtado	INFRAESTRUCTURA ENERGIA PERÚ	Hugo Acosta Torres	LA VIRGEN
Luis Flores Alvarado	ENEL GREEN POWER PERÚ	Vinicius Andrade Medeiros	HYDRO PATAPO
Mario Gonzales del Carpio	INLAND ENERGY S.A.C	Franklin Pacheco Lamela	ANDEAN POWER
Orlando Quilcate Ramírez	AGROINDUSTRIAS SAN JACINTO	José Antonio Ramírez Murillo	BIOENERGÍA LA CHIRA
Walter Ysaac Obando Bravo	ELECTRO ZAÑA	Mario Rocco Zetola Burneo	EMPRESA TRANSMISORA DE CAJABAMBA
Miluska Cervantes Cornejo	MINERA CERRO VERDE	Antonio Arrascue Baca	GENERACIÓN ANDINA
Eduardo Alonso Vera Alarcón	EMPRESA DE GENERACIÓN HUALLAGA	Eduardo Ruiz Salcedo	GR TARUCA S.A.C
Álvaro Arias Roda	EGE SANTA ANA	Xaviera Perez Benazar	GR PAINO
Francisco Yunta Toledo	PERUANA INVERSIONES RENOVABLES	Xaviera Perez Benazar	TERNA PERU
Mafalda Soto Cebollero	CANTERAS HIDRO PERU	Corrado Cimino	

Asunto: PAGOS MENSUALES DE LIQUIDACIÓN POR LA VALORIZACIÓN DE LAS TRANSFERENCIAS DE POTENCIA Y COMPENSACIONES AL SISTEMA PRINCIPAL Y SISTEMA GARANTIZADO DE TRANSMISIÓN, CORRESPONDIENTE AL MES DE MARZO 2021

De mi consideración:

Me dirijo a ustedes de conformidad con lo establecido en el Procedimiento Técnico N° 30 del COES-SINAC (PR-30), para remitirles el Informe COES/D/DO/SME-INF-068-2021 del 12 de abril de 2021 que contiene la Liquidación por la Valorización de las Transferencias de Potencia y Compensaciones al Sistema Principal y Sistema Garantizado de Transmisión, correspondiente al mes de marzo de 2021, la misma que esta Dirección aprueba conjuntamente con el informe que la sustenta; asimismo, cabe indicar que los pagos mensuales indicados en el asunto, no incluyen el Impuesto General a las Ventas.

El informe que sustenta la presente valorización de transferencias se encuentra publicado en el portal de internet del COES: <https://www.coes.org.pe/Portal/mercadomayorista/liquidaciones>.

Cabe señalar que, de acuerdo al numeral 9.3 del PR-30, la notificación de la presente carta se hace vía correo electrónico a todos los Participantes y se entiende efectuada al día hábil siguiente de remitido el referido correo a la dirección o direcciones que consten en el Registro COES¹. Por lo tanto, la presente decisión del COES podrá ser impugnada por los Integrantes Registrados hasta el 04.05.2021.

Sin otro particular, hacemos propicia la oportunidad para saludarlos.

Atentamente,

Adj.: Lo indicado.
C.c.: D, SME, DJR.

¹ Es preciso indicar que, por política ambiental del COES, las Valorizaciones serán notificadas vía correo electrónico y ya no se remitirá copia en físico.

	INFORME COES/D/DO/SME-INF-068-2021 LIQUIDACIÓN DE LA VALORIZACIÓN DE LAS TRANSFERENCIAS DE POTENCIA Y COMPENSACIONES AL SISTEMA PRINCIPAL Y SISTEMA GARANTIZADO DE TRANSMISIÓN	SUBDIRECCIÓN DE MERCADO ELECTRICO CORRESPONDIENTE: MARZO 2021
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1. OBJETIVO

Determinar la liquidación de la Valorización de las Transferencias de Potencia y Compensaciones al Sistema Principal y Sistema Garantizado de Transmisión, correspondiente a marzo 2021.

2. REFERENCIAS Y MARCO APLICABLE

- 2.1 El presente informe de liquidación se realiza considerando los criterios establecidos en el Procedimiento Técnico del COES N°30 “Valorización de las Transferencias de Potencia y Compensaciones al Sistema Principal y Sistema Garantizado de Transmisión” aprobado por Osinergmin mediante Resolución N° 200-2017-OS/CD.

Asimismo, considera la resolución OSINERGMIN N° 651-2008-OS/CD, la cual aprueba el procedimiento “Compensación Adicional por Seguridad de Suministro”, la resolución OSINERGMIN N° 141-2013-OS/CD que aprueba el procedimiento “Régimen Aplicable a las Centrales de Reserva Fría de Generación”, la resolución OSINERGMIN N° 001-2010-OS/CD y modificado mediante resolución OSINERGMIN N° 072-2016-OS/CD que aprueba el procedimiento “Procedimiento de cálculo de la Prima para la Generación de Electricidad con Recursos Energéticos Renovables” y la resolución OSINERGMIN N°109-2016-OS/CD que aprueba el procedimiento “Régimen Aplicable a las Centrales de Generación del Nodo Energético del Sur del Perú.

- 2.2 Se ha utilizado el Factor por Incentivo a la Contratación de 0% y el Factor por Incentivo al Despacho de 0% establecidos en el D.S. N°057-2009-EM, el Margen de Reserva para el periodo mayo 2020 – abril 2021 de 36,7% establecido con la Resolución Ministerial N°196-2018-MEM/DM y las Horas Punta del Sistema que corresponden al periodo entre las 17:00 y las 23:00 horas establecido con la Resolución Ministerial N° 210-2017-MEM/DM.
- 2.3 Se ha considerado la Resolución OSINERGMIN N°068-2020-OS/CD, Resolución N° 124-2020-OS/CD y Resolución N° 154-2020-OS/CD, que se refieren a la fijación de tarifas en barra, peajes por conexión, peajes por transmisión, ingresos tarifarios esperados del Sistema Principal de Transmisión y Sistema Garantizado de Transmisión para el periodo 04 de julio de 2020 al 30 de abril del 2021.
- 2.4 Se ha considerado la activación de los cargos de las ampliaciones 20.1, 20.2, 20.3, 20.4 y 20.5 de ISA REP consignados en el numeral 12.1 de la Resolución

OSINERGMIN N°068-2020-OS/CD, según los precios en barra vigentes a partir del 04 de enero de 2021.

- 2.5 Se ha considerado la desactivación del cargo Prima RER de la C.H. Zaña 1, a partir de los pliegos tarifarios de febrero 2021, según Resolución OSINERGMIN N° 010-2021-OS/CD.
- 2.6 Se ha considerado la Máxima Demanda mensual en el nivel de generación con un valor de 6 832,657 MW que corresponde al día 04 de marzo de 2021 a las 20:00 horas. Dicha información se encuentra disponible en la página web del COES:
<https://www.coes.org.pe/Portal/portalinformacion/demanda?indicador=maxima>
- 2.7 Se ha considerado la Potencia Firme y Efectiva de las unidades generadoras que figuran en el informe COES/D/DO/SME-INF-067-2021, los referidos valores se muestran en el Cuadro N° 8 del presente informe.
- 2.8 Para la determinación de la Potencia Firme Remunerable de las unidades generadoras, según lo indicado en el numeral 11.3.1.4 del PR-30, en el presente mes se ha considerado el Flujo de Carga Óptimo en corriente alterna implementado en GAMS versión 34.2.0, denominado ARPAY.
- 2.9 El COES ha recibido la información por parte de los suministradores de diversas distribuidoras, así como también se ha revisado la consistencia de información de las Demandas Coincidentes asociadas; encontrándose declaraciones de Demandas Coincidentes totales mayores al consumo de los clientes. En tal sentido, al evidenciarse una controversia en los términos del numeral 7.10 del PR-30, el COES ha considerado de forma provisional la información de las Demandas Coincidentes que resultan de los retiros de energía activa determinados en la VTEA, hasta que los suministradores comuniquen al COES la solución definitiva de la controversia.
 - a) Demandas Coincidentes asociadas a SEAL, ELECTRO PUNO y ELECTRO SUR ESTE, debido a que los modelos de reparto de energía y potencia informado por los suministradores no coinciden con lo declarado por TERMOCHILCA.

Al respecto, en la O.D.6 de la Sesión de Directorio N°491, se señala que el marco normativo no prevé la prioridad de contratos a que se refiere TERMOCHILCA, por lo que no existe fundamento para excluir de las transferencias los contratos bilaterales suscritos por los Generadores Participantes con sus clientes; por ello, para fines de liquidación de la valorización de las transferencias, se ha considerado la información de modelos de repartos de energía y potencia de ELECTROPUNO, SEAL y ELECTRO SUR ESTE, los cuales coinciden con lo declarado por todos los suministradores, a excepción de TERMOCHILCA; información que corresponde a lo dispuesto en el tercer párrafo del artículo 102° del RLCE.

- 2.10 Para la elaboración del presente informe, el COES ha recibido la información de los Retiros INLAND ENERGY SAC y ATRIA ENERGIA suministradores del cliente libre Astuvilca Flores Jesus, en las barras de Santa Rosa 220 y Chilca 220kV. En tal sentido, al evidenciarse una controversia en los términos del numeral 7.10 del PR-30, el COES ha considerado de forma provisional la información de las Demandas Coincidentes que resultan de los retiros de energía activa determinados en la VTEA, hasta que los mismos comuniquen la solución definitiva de la controversia al COES.
- 2.11 Se presentaron Retiros No Declarados, asociados a los clientes MINERA QUIRUVILCA y EMP. MUNICIPAL PARAMONGA, los cuales fueron asignados considerando los Factores de Proporción determinados con informe COES/D/DO/SME-INF-021-2021 de conformidad con el artículo 9 del Reglamento del MME.
- 2.12 El COES ha recibido por parte de las empresas Generadoras la información de Potencias Contratadas con sus clientes. Para el presente mes se presentaron los siguientes contratos de suministro entre empresas Generadoras:
- Las empresas KALLPA GENERACIÓN S.A., FENIX POWER PERÚ, EGEMSA, ANDEAN POWER S.A.C., EMPRESA DE GENERACION SANTA ANA, han presentado declaraciones de respaldos contractuales hacia la empresa ATRIA ENERGÍA S.A.C.
 - La empresa FENIX POWER PERÚ ha presentado declaraciones de respaldos contractuales hacia la empresa EGEJUNIN.
 - La empresa ENGIE ha presentado declaraciones de respaldo contractuales hacia a ELECTROPERÚ.
 - Las empresas KALLPA GENERACIÓN S.A. y EMPRESA DE GENERACIÓN HUALLAGA señalaron un Contrato de Suministro (Proinversión) con la empresa generadora ELECTROPERU.
- 2.13 El presente informe considera el siguiente recálculo:

Diciembre 2020 Rev.2 y Enero 2021 Rev.2:

Por cartas COES/D-215-2021 y COES/D-216-2021 donde se dejan sin efecto las operaciones comerciales de las centrales eólicas de Huambos y Duna.

Febrero 2021 Rev.1:

Actualización de la información de las empresas Participantes del COES: ANDEAN POWER, ATRIA ENERGIA, CELEPSA, CHINANGO, EGASA, EGEJUNIN, EGEMSA, EGESUR, ELECTROPERU, EMPRESA DE GENERACION HUALLAGA, ENEL GENERACION PERU, ENEL GENERACIÓN PIURA, ENGIE, FENIX POWER PERU, HIDROELECTRICA HUANCHOR S.A.C., INLAND ENERGY SAC, KALLPA GENERACIÓN S.A., ORAZUL ENERGY PERÚ, SAN GABÁN, SDF ENERGIA, STATKRAFT,

TERMOCHILCA y TERMOSELVA. Así mismo, se actualizó la información del Retiro No Declarado de las empresas EMSEMSA y Quiruvilca.

El COES ha recibido la información de los Retiros INLAND ENERGY SAC y ATRIA ENERGIA suministradores del cliente libre Astuvilca Flores Jesus, en las barras de Santa Rosa 220, San Juan 220 kV y Chilca 220kV, encontrándose que es el mismo cliente y que las barras de Retiro que le corresponden de acuerdo con lo indicado en el numeral 7.4 del PR10 son Santa Rosa 220 y Chilca 220kV. En tal sentido, al evidenciarse una controversia en los términos del numeral 7.10 del PR-30, el COES ha considerado de forma provisional la información de las Demandas Coincidentes que resultan de los retiros de energía activa determinados en la VTEA, hasta que los mismos comuniquen la solución definitiva de la controversia al COES.

- 2.14 Se ha considerado en la valorización del presente mes el límite de transmisión hacia el área sur del SEIN, de acuerdo con el comunicado emitido mediante carta COES/D-871-2020 de fecha 14.12.2020, válido a partir del 15.12.2020.
- 2.15 En el Anexo 2 del Informe COES/D/O/SME-INF-069-2021 se mencionan las observaciones presentadas por el COES y los Participantes, a consecuencia que los Participantes no remitieron la información completa, o que fue remitida y presentan observaciones; por lo que en conformidad a los numerales 7.11 del PR-10, 7.21 del PR-30 y 7.3 del PR-15, la información faltante o corregida deberá ser presentada por parte de los Participantes involucrados a más tardar el día 25 calendario del mes siguiente al de valorización, caso contrario, el criterio provisional aplicado por el COES será definitivo. Asimismo, en dicho Anexo 2 se incluyen las observaciones remitidas por los Participantes al COES, los cuales serán resueltas e incluidas en el mes siguiente en conformidad al numeral 9.2 y 9.4 del PR-30.

3. REGISTROS Y RESULTADOS

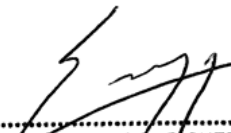
En los cuadros siguientes se presentan los montos que deben pagar los Participantes por efectos de la Liquidación de la Valorizaciones de Transferencias de Potencia y Peajes:

- El Cuadro 1 presenta el Peaje por Conexión y Peaje de Transmisión que le corresponde pagar a cada Generador Participante del COES a las empresas transmisoras, así como pagos de compensaciones por Seguridad de Suministro, por Capacidad de Generación Eléctrica, por Confiabilidad en la Cadena de Suministro de Energía, por prima para centrales de generación de electricidad con energía renovable y por FISE (Ley N° 29852).
- El Cuadro 2 presenta el Ingreso Tarifario que le corresponde pagar a cada Generador Participante del COES a las empresas transmisoras.

- El Cuadro 3 presenta los pagos entre los Generadores Participantes del COES correspondientes a la Liquidación de la Valorizaciones de Transferencias de Potencia.

4. ANEXOS

En los Anexos 1 y 2 se presenta información complementaria utilizada para la elaboración del presente informe.


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ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES

Lima, 12 de abril del 2021

PRELIMINAR



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

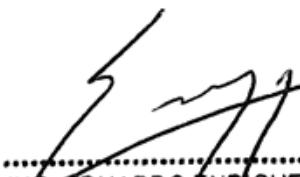
COES/D/DO/SME-INF-068-2021

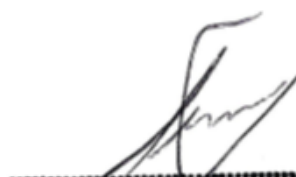
CUADRO N° 1 - A - COMPENSACIÓN A TRANSMISORAS

PEAJE POR CONEXIÓN Y TRANSMISIÓN QUE CORRESPONDE PAGAR

(Importes Expresados en Soles (S/))

EMPRESA	ATLANTICA TRANSMISION SUR S.A. SGT Línea Chilca – Marcona –Montalvo 500 kV SGT	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417 LT 220 kV Carhuamayo- Paragsha y subestaciones asociadas – Tramo 1 SGT	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417 L.T. Paragsha-Conococha y subestaciones asociadas – Tramo 2 SGT	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417 Ampliación de la Subestación Cajamarca 220 kV – SVC SGT	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417 LT 220 kV Conococha- Huallanca y subestaciones asociadas – Tramo 3 SGT	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417 LT 220 kV Huallanca- Cajamarca y subestaciones asociadas - Tramo 4 SGT	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417 SGT Línea Machupicchu–Quencoro–On- ocora–Tintaya 220 kV SGT	CONCESIONARIA LINEA DE TRANSMISION CCNCM S.A.C. SGT Línea Carhuaquero- Cajamarca Norte- Cállic- Moyobamba 220 kV SGT	EGEMSA SPT de Egemsa SPT	ISA PERU SPT de ETESELVA SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.09	0.00	0.00	0.00	0.01	0.01	-	0.03	0.00	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	20,911.75	720.80	951.27	815.68	1,847.07	3,386.94	-	7,206.34	27.74	1,080.71
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	115,082.40	3,966.75	5,235.10	4,488.88	10,164.89	18,639.16	-	39,658.25	152.68	5,947.38
BIOENERGIA DEL CHIRA S.A.	20,339.09	701.06	925.22	793.34	1,796.49	3,294.19	-	7,009.00	26.98	1,051.11
CELEPSA	401,020.87	13,822.70	18,242.43	15,642.12	35,421.00	64,950.80	-	138,194.78	532.04	20,724.50
CHINANGO S.A.C.	196,342.84	6,767.70	8,931.63	7,658.50	17,342.39	31,800.40	-	67,661.20	260.49	10,146.87
EGASA	232,865.44	8,026.59	10,593.04	9,083.09	20,568.32	37,715.74	-	80,247.16	308.95	12,034.33
EGEJUNIN	4,859.80	167.51	221.07	189.56	429.25	787.11	-	1,674.72	6.45	251.15
EGEMSA	143,751.95	4,954.96	6,539.27	5,607.15	12,697.19	23,282.59	-	49,537.99	190.72	7,429.01
EGESUR	68,415.40	2,358.20	3,112.21	2,668.59	6,042.93	11,080.81	-	23,576.46	90.77	3,535.66
ELECTRICA YANAPAMPA SAC	3.09	0.11	0.14	0.12	0.27	0.50	-	1.06	0.00	0.16
ELECTROPERU	2,143,092.48	73,869.79	97,489.22	83,592.93	189,293.10	347,103.08	-	738,525.61	2,843.28	110,753.61
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	7.79	0.27	0.35	0.30	0.69	1.26	-	2.69	0.01	0.40
EMPRESA DE GENERACION ELECTRICA SANTA ANA	33.40	1.15	1.52	1.30	2.95	5.41	-	11.51	0.04	1.73
EMPRESA DE GENERACION HUALLAGA	596,016.54	20,543.97	27,112.78	23,248.07	52,644.40	96,533.01	-	205,391.73	790.75	30,801.74
EMPRESA DE GENERACION HUANZA	172,199.07	5,935.49	7,833.33	6,716.75	15,209.84	27,889.99	-	59,341.08	228.46	8,899.13
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	2,363,072.15	81,452.23	107,496.09	92,173.40	208,723.27	382,731.79	-	814,332.24	3,135.13	122,122.02
ENEL GENERACION PIURA S.A.	181,208.13	6,246.02	8,243.15	7,068.16	16,005.59	29,349.13	-	62,445.67	240.41	9,364.72
ENEL GREEN POWER PERU S.A.C	13.92	0.48	0.63	0.54	1.23	2.25	-	4.80	0.02	0.72
ENERGÍA EÓLICA S.A.	20.94	0.72	0.95	0.82	1.85	3.39	-	7.22	0.03	1.08
ENGIE	2,646,584.75	91,224.56	120,393.07	103,232.02	233,765.11	428,650.52	-	912,032.79	3,511.27	136,773.76
FENIX POWER PERÚ	712,123.03	24,546.02	32,394.46	27,776.89	62,899.75	115,338.05	-	245,402.89	944.79	36,802.05
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.73	0.03	0.03	0.03	0.06	0.12	-	0.25	0.00	0.04
HIDROELECTRICA HUANCHOR S.A.C.	38,225.31	1,317.58	1,738.87	1,491.01	3,376.33	6,191.11	-	13,172.73	50.71	1,975.46
HUAURA POWER GROUP S.A.	1,976.13	68.11	89.89	77.08	174.55	320.06	-	680.99	2.62	102.13
HYDRO PATAPO S.A.C.	1,267.27	43.68	57.65	49.43	111.93	205.25	-	436.71	1.68	65.49
INLAND ENERGY SAC	181,525.34	6,256.96	8,257.58	7,080.53	16,033.60	29,400.51	-	62,554.98	240.83	9,381.11
KALLPA GENERACION S.A.	2,862,304.52	98,660.16	130,206.15	111,646.33	252,819.00	463,589.29	-	986,371.43	3,797.47	147,922.02
MAJA ENERGIA S.A.C.	5.81	0.20	0.26	0.23	0.51	0.94	-	2.00	0.01	0.30
MAJES ARCUS S.A.C.	13.80	0.48	0.63	0.54	1.22	2.24	-	4.76	0.02	0.71
MINERA CERRO VERDE	-	-	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	96,080.17	3,311.77	4,370.68	3,747.68	8,486.48	15,561.50	-	33,109.94	127.47	4,965.36
MOQUEGUA FV S.A.C.	8.55	0.29	0.39	0.33	0.76	1.39	-	2.95	0.01	0.44
ORAZUL ENERGY PERÚ	485,395.60	16,731.00	22,080.63	18,933.22	42,873.58	78,616.44	-	167,270.93	643.98	25,084.93
PANAMERICANA SOLAR SAC.	0.47	0.02	0.02	0.02	0.04	0.08	-	0.16	0.00	0.02
PARQUE EOLICO MARCONA S.A.C.	12.71	0.44	0.58	0.50	1.12	2.06	-	4.38	0.02	0.66
PARQUE EOLICO TRES HERMANAS S.A.C.	68.31	2.35	3.11	2.66	6.03	11.06	-	23.54	0.09	3.53
PETRAMAS	17.61	0.61	0.80	0.69	1.56	2.85	-	6.07	0.02	0.91
REPARTICIÓN ARCUS S.A.C.	12.58	0.43	0.57	0.49	1.11	2.04	-	4.34	0.02	0.65
SAN GABAN	101,045.40	3,482.91	4,596.55	3,941.35	8,925.04	16,365.68	-	34,820.99	134.06	5,221.96
SDF ENERGIA	57,026.08	1,965.62	2,594.11	2,224.34	5,036.95	9,236.15	-	19,651.61	75.66	2,947.07
SHOUGESA	139,181.48	4,797.42	6,331.36	5,428.88	12,293.49	22,542.34	-	47,962.97	184.65	7,192.81
SINERSA	-	-	-	-	-	-	-	-	-	-
STATKRAFT S.A	606,841.23	20,917.08	27,605.19	23,670.30	53,600.51	98,286.22	-	209,122.00	805.11	31,361.16
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-	-	-
TERMOCHILCA	382,468.78	13,183.23	17,398.49	14,918.48	33,782.35	61,946.04	-	131,801.59	507.43	19,765.74
TERMOSELVA	240,563.47	8,291.93	10,943.23	9,383.36	21,248.27	38,962.54	-	82,899.96	319.16	12,432.16
TOTAL	15,212,006.26	524,339.38	691,993.75	593,355.71	1,343,632.11	2,463,792.05	-	5,242,170.51	20,182.04	786,146.49


ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN
2021.Marzo
COES/D/DO/SME-INF-068-2021
CUADRO N° 1 - A - COMPENSACIÓN A TRANSMISORAS
PEAJE POR CONEXIÓN Y TRANSMISIÓN QUE CORRESPONDE PAGAR
(Importes Expresados en Soles (S/))

EMPRESA	ISA PERU SPT de ISA (contrato BOOT, ampliación 1 y 2) SPT	MINERA ANTAMINA SPT de Antamina SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 17) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 13) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 18.1) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 18.2) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 18.3) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 18.4) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 19.2) SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.02	0.00	0.14	-	-	-	-	-	-	-
AGROINDUSTRIAS SAN JACINTO S.A.A.	4,500.70	42.94	31,251.77	-	-	-	-	-	-	-
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	24,768.45	236.30	171,986.05	-	-	-	-	-	-	-
BIOENERGIA DEL CHIRA S.A.	4,377.45	41.76	30,395.95	-	-	-	-	-	-	-
CELEPSA	86,309.17	823.43	599,309.69	-	-	-	-	-	-	-
CHINANGO S.A.C.	42,257.62	403.16	293,426.54	-	-	-	-	-	-	-
EGASA	50,118.15	478.15	348,008.11	-	-	-	-	-	-	-
EGEJUNIN	1,045.94	9.98	7,262.78	-	-	-	-	-	-	-
EGEMSA	30,938.82	295.17	214,831.55	-	-	-	-	-	-	-
EGESUR	14,724.61	140.48	102,244.09	-	-	-	-	-	-	-
ELECTRICA YANAPAMPA SAC	0.66	0.01	4.62	-	-	-	-	-	-	-
ELECTROPERU	461,244.17	4,400.46	3,202,766.19	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	1.68	0.02	11.65	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA SANTA ANA	7.19	0.07	49.92	-	-	-	-	-	-	-
EMPRESA DE GENERACION HUALLAGA	128,276.85	1,223.81	890,722.94	-	-	-	-	-	-	-
EMPRESA DE GENERACION HUANZA	37,061.31	353.58	257,344.64	-	-	-	-	-	-	-
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	508,589.00	4,852.15	3,531,517.04	-	-	-	-	-	-	-
ENEL GENERACION PIURA S.A.	39,000.27	372.08	270,808.32	-	-	-	-	-	-	-
ENEL GREEN POWER PERU S.A.C	3.00	0.03	20.80	-	-	-	-	-	-	-
ENERGÍA EÓLICA S.A.	4.51	0.04	31.29	-	-	-	-	-	-	-
ENGIE	569,607.61	5,434.29	3,955,215.30	-	-	-	-	-	-	-
FENIX POWER PERÚ	153,265.71	1,462.22	1,064,239.46	-	-	-	-	-	-	-
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.16	0.00	1.09	-	-	-	-	-	-	-
HIDROELECTRICA HUANCHOR S.A.C.	8,226.99	78.49	57,126.20	-	-	-	-	-	-	-
HUAURA POWER GROUP S.A.	425.31	4.06	2,953.25	-	-	-	-	-	-	-
HYDRO PATAPO S.A.C.	272.75	2.60	1,893.89	-	-	-	-	-	-	-
INLAND ENERGY SAC	39,068.54	372.73	271,282.37	-	-	-	-	-	-	-
KALLPA GENERACION S.A.	616,035.61	5,877.24	4,277,599.89	-	-	-	-	-	-	-
MAJA ENERGIA S.A.C.	1.25	0.01	8.68	-	-	-	-	-	-	-
MAJES ARCUS S.A.C.	2.97	0.03	20.63	-	-	-	-	-	-	-
MINERA CERRO VERDE	-	-	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	20,678.72	197.28	143,587.98	-	-	-	-	-	-	-
MOQUEGUA FV S.A.C.	1.84	0.02	12.78	-	-	-	-	-	-	-
ORAZUL ENERGY PERÚ	104,468.61	996.67	725,404.35	-	-	-	-	-	-	-
PANAMERICANA SOLAR SAC.	0.10	0.00	0.71	-	-	-	-	-	-	-
PARQUE EOLICO MARCONA S.A.C.	2.73	0.03	18.99	-	-	-	-	-	-	-
PARQUE EOLICO TRES HERMANAS S.A.C.	14.70	0.14	102.09	-	-	-	-	-	-	-
PETRAMAS	3.79	0.04	26.31	-	-	-	-	-	-	-
REPARTICIÓN ARCUS S.A.C.	2.71	0.03	18.80	-	-	-	-	-	-	-
SAN GABAN	21,747.36	207.48	151,008.31	-	-	-	-	-	-	-
SDF ENERGIA	12,273.36	117.09	85,223.20	-	-	-	-	-	-	-
SHOUGESA	29,955.14	285.78	208,001.17	-	-	-	-	-	-	-
SINERSA	-	-	-	-	-	-	-	-	-	-
STATKRAFT S.A	130,606.58	1,246.04	906,900.01	-	-	-	-	-	-	-
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-	-	-
TERMOCHILCA	82,316.32	785.33	571,584.33	-	-	-	-	-	-	-
TERMOSELVA	51,774.95	493.95	359,512.51	-	-	-	-	-	-	-
TOTAL	3,273,983.42	31,235.17	22,733,736.35	-	-	-	-	-	-	-


.....
ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


.....
ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - A - COMPENSACIÓN A TRANSMISORAS

PEAJE POR CONEXIÓN Y TRANSMISIÓN QUE CORRESPONDE PAGAR

(Importes Expresados en Soles (S/))

EMPRESA	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 20.1) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 20.2) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 20.3) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 20.4) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 20.5) SPT	REDESUR SPT de REDESUR SPT	REDESUR SPT de Redesur (Adenda 8) SPT	SAN GABAN SPT de San Gabán SPT	TRANSMANTARO SPT de Transmantaro (Contrato BOOT, Addendum N° 5 y Addendum N° 10) SPT	TRANSMANTARO SPT de Transmantaro (Addendum N° 8) SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.08	0.02
AGROINDUSTRIAS SAN JACINTO S.A.A.	282.06	225.63	445.84	237.77	155.96	6,289.85	414.13	37.46	17,484.95	5,467.12
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	1,552.24	1,241.68	2,453.57	1,308.49	858.31	34,614.54	2,279.06	206.17	96,223.91	30,086.90
BIOENERGIA DEL CHIRA S.A.	274.33	219.45	433.63	231.26	151.69	6,117.60	402.79	36.44	17,006.13	5,317.41
CELEPSA	5,408.99	4,326.80	8,549.80	4,559.61	2,990.89	120,619.26	7,941.70	718.41	335,305.82	104,842.06
CHINANGO S.A.C.	2,648.28	2,118.44	4,186.05	2,232.42	1,464.36	59,056.10	3,888.32	351.74	164,168.25	51,331.46
EGASA	3,140.90	2,512.50	4,964.71	2,647.68	1,736.75	70,041.39	4,611.60	417.17	194,705.92	60,879.86
EGEJUNIN	65.55	52.43	103.61	55.26	36.25	1,461.73	96.24	8.71	4,063.43	1,270.54
EGEMSA	1,938.93	1,551.01	3,064.80	1,634.46	1,072.13	43,237.79	2,846.82	257.53	120,195.40	37,582.21
EGESUR	922.79	738.17	1,458.62	777.88	510.25	20,578.02	1,354.88	122.56	57,204.21	17,886.38
ELECTRICA YANAPAMPA SAC	0.04	0.03	0.07	0.04	0.02	0.93	0.06	0.01	2.58	0.81
ELECTROPERU	28,906.15	23,122.84	45,690.90	24,366.96	15,983.59	644,600.46	42,441.19	3,839.26	1,791,905.17	560,285.64
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	0.11	0.08	0.17	0.09	0.06	2.34	0.15	0.01	6.52	2.04
EMPRESA DE GENERACION ELECTRICA SANTA ANA	0.45	0.36	0.71	0.38	0.25	10.05	0.66	0.06	27.93	8.73
EMPRESA DE GENERACION HUALLAGA	8,039.10	6,430.71	12,707.12	6,776.71	4,445.20	179,270.16	11,803.34	1,067.74	498,347.66	155,821.33
EMPRESA DE GENERACION HUANZA	2,322.63	1,857.94	3,671.30	1,957.90	1,284.29	51,794.13	3,410.18	308.49	143,980.91	45,019.37
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	31,873.25	25,496.31	50,380.89	26,868.13	17,624.24	710,766.06	46,797.60	4,233.35	1,975,836.91	617,796.67
ENEL GENERACION PIURA S.A.	2,444.15	1,955.14	3,863.37	2,060.34	1,351.48	54,503.88	3,588.59	324.63	151,513.66	47,374.68
ENEL GREEN POWER PERU S.A.C	0.19	0.15	0.30	0.16	0.10	4.19	0.28	0.02	11.64	3.64
ENERGÍA EÓLICA S.A.	0.28	0.23	0.45	0.24	0.16	6.30	0.41	0.04	17.51	5.47
ENGIE	35,697.28	28,555.26	56,425.40	30,091.67	19,738.73	796,041.12	52,412.20	4,741.25	2,212,890.46	691,917.62
FENIX POWER PERÚ	9,605.16	7,683.43	15,182.52	8,096.84	5,311.15	214,192.73	14,102.68	1,275.74	595,427.85	186,175.97
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.01	0.01	0.02	0.01	0.01	0.22	0.01	0.00	0.61	0.19
HIDROELECTRICA HUANCHOR S.A.C.	515.59	412.43	814.97	434.62	285.09	11,497.43	757.00	68.48	31,961.35	9,993.55
HUAURA POWER GROUP S.A.	26.65	21.32	42.13	22.47	14.74	594.38	39.13	3.54	1,652.30	516.64
HYDRO PATAPO S.A.C.	17.09	13.67	27.02	14.41	9.45	381.17	25.10	2.27	1,059.60	331.31
INLAND ENERGY SAC	2,448.42	1,958.56	3,870.13	2,063.94	1,353.85	54,599.28	3,594.88	325.20	151,778.89	47,457.61
KALLPA GENERACION S.A.	38,606.93	30,882.76	61,024.56	32,544.41	21,347.60	860,925.42	56,684.26	5,127.70	2,393,260.36	748,314.94
MAJA ENERGIA S.A.C.	0.08	0.06	0.12	0.07	0.04	1.75	0.12	0.01	4.86	1.52
MAJES ARCUS S.A.C.	0.19	0.15	0.29	0.16	0.10	4.15	0.27	0.02	11.54	3.61
MINERA CERRO VERDE	-	-	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	1,295.93	1,036.65	2,048.44	1,092.43	716.58	28,899.04	1,902.74	172.12	80,335.57	25,119.00
MOQUEGUA FV S.A.C.	0.12	0.09	0.18	0.10	0.06	2.57	0.17	0.02	7.15	2.24
ORAZUL ENERGY PERÚ	6,547.04	5,237.16	10,348.67	5,518.95	3,620.17	145,997.54	9,612.63	869.57	405,854.11	126,900.82
PANAMERICANA SOLAR SAC.	0.01	0.01	0.01	0.01	0.00	0.14	0.01	0.00	0.39	0.12
PARQUE EOLICO MARCONA S.A.C.	0.17	0.14	0.27	0.14	0.09	3.82	0.25	0.02	10.62	3.32
PARQUE EOLICO TRES HERMANAS S.A.C.	0.92	0.74	1.46	0.78	0.51	20.55	1.35	0.12	57.12	17.86
PETRAMAS	0.24	0.19	0.38	0.20	0.13	5.30	0.35	0.03	14.72	4.60
REPARTICIÓN ARCUS S.A.C.	0.17	0.14	0.27	0.14	0.09	3.78	0.25	0.02	10.52	3.29
SAN GABAN	1,362.91	1,090.23	2,154.30	1,148.89	753.62	30,392.49	2,001.07	181.02	84,487.15	26,417.10
SDF ENERGIA	769.17	615.28	1,215.80	648.39	425.31	17,152.33	1,129.33	102.16	47,681.25	14,908.78
SHOUGESA	1,877.29	1,501.70	2,967.36	1,582.49	1,038.04	41,863.08	2,756.31	249.34	116,373.89	36,387.32
SINERSA	-	-	-	-	-	-	-	-	-	-
STATKRAFT S.A	8,185.11	6,547.50	12,937.90	6,899.79	4,525.94	182,526.02	12,017.71	1,087.13	507,398.51	158,651.31
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-	-	-
TERMOCHILCA	5,158.76	4,126.64	8,154.27	4,348.67	2,852.52	115,039.16	7,574.30	685.18	319,793.84	99,991.84
TERMOSELVA	3,244.73	2,595.55	5,128.83	2,735.21	1,794.17	72,356.81	4,764.05	430.96	201,142.48	62,892.41
TOTAL	205,180.40	164,129.57	324,321.20	172,960.53	113,454.00	4,575,475.06	301,254.20	27,251.70	12,719,223.72	3,976,995.30


.....
ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


.....
ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - A - COMPENSACIÓN A TRANSMISORAS

PEAJE POR CONEXIÓN Y TRANSMISIÓN QUE CORRESPONDE PAGAR

(Importes Expresados en Soles (S/))

EMPRESA	TRANSMANTARO SGT Línea Chilca -Zapallal (Tramos 1 y 2) SGT	TRANSMANTARO SGT Línea Talara Piura 220 kV (2do circuito) SGT	TRANSMANTARO SGT Línea Zapallal – Trujillo 500 kV SGT	TRANSMANTARO SGT Línea Pomacocha - Carhuamayo 220 kV SGT	TRANSMANTARO SGT Línea Trujillo - Chiclayo 500 kV SGT	TRANSMANTARO SGT Línea Machupicchu - Abancay - Cotaruse 220 kV SGT	TRANSMANTARO SGT Línea 500 kV Mantaro- Marcona-Socabaya- Montalvo y Subestaciones Asociadas SGT	TRANSMANTARO SPT de Transmuntaro (Ampliacion Adicional 1) SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.02	0.00	0.05	0.00	0.03	0.02	0.08	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	4,593.73	1,008.56	11,499.32	992.09	6,825.29	4,965.82	17,848.70	382.90
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	25,280.39	5,550.33	63,283.53	5,459.69	37,561.22	27,328.12	98,225.72	2,107.20
BIOENERGIA DEL CHIRA S.A.	4,467.93	980.94	11,184.41	964.92	6,638.38	4,829.83	17,359.92	372.42
CELEPSA	88,093.08	19,340.91	220,520.41	19,025.05	130,887.37	95,228.69	342,281.40	7,342.82
CHINANGO S.A.C.	43,131.04	9,469.45	107,968.45	9,314.81	64,083.44	46,624.69	167,583.55	3,595.10
EGASA	51,154.03	11,230.91	128,052.14	11,047.49	76,003.89	55,297.55	198,756.51	4,263.84
EGEJUNIN	1,067.56	234.38	2,672.39	230.56	1,586.17	1,154.04	4,147.96	88.98
EGEMSA	31,578.29	6,933.04	79,048.85	6,819.81	46,918.54	34,136.15	122,695.91	2,632.15
EGESUR	15,028.95	3,299.62	37,621.47	3,245.73	22,329.79	16,246.31	58,394.27	1,252.71
ELECTRICA YANAPAMPA SAC	0.68	0.15	1.70	0.15	1.01	0.73	2.64	0.06
ELECTROPERU	470,777.54	103,359.59	1,178,481.37	101,671.59	699,474.15	508,910.91	1,829,183.33	39,240.73
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	1.71	0.38	4.28	0.37	2.54	1.85	6.65	0.14
EMPRESA DE GENERACION ELECTRICA SANTA ANA	7.34	1.61	18.37	1.58	10.90	7.93	28.51	0.61
EMPRESA DE GENERACION HUALLAGA	130,928.18	28,745.39	327,748.06	28,275.94	194,531.11	141,533.47	508,715.11	10,913.26
EMPRESA DE GENERACION HUANZA	37,827.32	8,305.02	94,691.85	8,169.39	56,203.27	40,891.37	146,976.24	3,153.02
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	519,100.93	113,969.03	1,299,447.66	112,107.77	771,272.31	561,148.53	2,016,941.52	43,268.63
ENEL GENERACION PIURA S.A.	39,806.36	8,739.52	99,645.91	8,596.79	59,143.69	43,030.71	154,665.70	3,317.98
ENEL GREEN POWER PERU S.A.C	3.06	0.67	7.65	0.66	4.54	3.31	11.88	0.25
ENERGÍA EÓLICA S.A.	4.60	1.01	11.51	0.99	6.83	4.97	17.87	0.38
ENGIE	581,380.72	127,642.61	1,455,350.55	125,558.04	863,806.69	628,473.04	2,258,926.65	48,459.84
FENIX POWER PERÚ	156,433.53	34,345.11	391,594.73	33,784.21	232,426.58	169,104.78	607,814.92	13,039.21
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.16	0.04	0.40	0.03	0.24	0.17	0.62	0.01
HIDROELECTRICA HUANCHOR S.A.C.	8,397.03	1,843.58	21,020.00	1,813.47	12,476.18	9,077.20	32,626.26	699.92
HUAURA POWER GROUP S.A.	434.10	95.31	1,086.67	93.75	644.98	469.26	1,686.68	36.18
HYDRO PATAPO S.A.C.	278.38	61.12	696.87	60.12	413.62	300.93	1,081.65	23.20
INLAND ENERGY SAC	39,876.04	8,754.82	99,820.34	8,611.84	59,247.22	43,106.04	154,936.44	3,323.79
KALLPA GENERACION S.A.	628,768.33	138,046.60	1,573,974.33	135,792.11	934,214.48	679,699.09	2,443,048.90	52,409.74
MAJA ENERGIA S.A.C.	1.28	0.28	3.19	0.28	1.90	1.38	4.96	0.11
MAJES ARCUS S.A.C.	3.03	0.67	7.59	0.65	4.51	3.28	11.78	0.25
MINERA CERRO VERDE	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	21,106.13	4,633.87	52,834.25	4,558.19	31,359.17	22,815.74	82,006.84	1,759.26
MOQUEGUA FV S.A.C.	1.88	0.41	4.70	0.41	2.79	2.03	7.30	0.16
ORAZUL ENERGY PERÚ	106,627.85	23,410.23	266,917.87	23,027.91	158,426.05	115,264.80	414,297.35	8,887.75
PANAMERICANA SOLAR SAC.	0.10	0.02	0.26	0.02	0.15	0.11	0.40	0.01
PARQUE EOLICO MARCONA S.A.C.	2.79	0.61	6.99	0.60	4.15	3.02	10.85	0.23
PARQUE EOLICO TRES HERMANAS S.A.C.	15.01	3.29	37.56	3.24	22.30	16.22	58.31	1.25
PETRAMAS	3.87	0.85	9.68	0.84	5.75	4.18	15.03	0.32
REPARTICIÓN ARCUS S.A.C.	2.76	0.61	6.92	0.60	4.11	2.99	10.74	0.23
SAN GABAN	22,196.85	4,873.34	55,564.62	4,793.75	32,979.74	23,994.81	86,244.79	1,850.17
SDF ENERGIA	12,527.04	2,750.32	31,358.50	2,705.40	18,612.48	13,541.74	48,673.19	1,044.17
SHOUGESA	30,574.28	6,712.61	76,535.56	6,602.98	45,426.81	33,050.82	118,794.89	2,548.46
SINERSA	-	-	-	-	-	-	-	-
STATKRAFT S.A	133,306.06	29,267.45	333,700.53	28,789.48	198,064.13	144,103.97	517,954.26	11,111.46
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-
TERMOCHILCA	84,017.70	18,446.16	210,318.66	18,144.91	124,832.23	90,823.21	326,446.72	7,003.13
TERMOSELVA	52,845.07	11,602.18	132,285.27	11,412.70	78,516.41	57,125.57	205,326.98	4,404.80
TOTAL	3,341,652.75	733,662.58	8,365,045.46	721,680.90	4,964,977.14	3,612,329.40	12,983,829.98	278,536.85


ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - A - COMPENSACIÓN A TRANSMISORAS

PEAJE POR CONEXIÓN Y TRANSMISIÓN QUE CORRESPONDE PAGAR

(Importes Expresados en Soles (S/))

EMPRESA	TRANSMANTARO Refuerzo de Línea Trujillo – Chiclayo SGT	TRANSMANTARO Subestacion Carapongo y enlaces de conexión (1er etapa) SGT	TRANSMANTARO Subestación Carapongo (Monto Complementario) SGT	TRANSMANTARO Linea Aguaytia - Pucallpa (2 circuito) SGT	TRANSMISORA ELECTRICA DEL SUR 2 S.A.C. Linea Azangaro-Juliaca-Puno 220 kV SGT	TRANSMISORA ELECTRICA DEL SUR S.A.C SGT Línea Socabaya - Tintaya 220 kV SGT	TOTAL
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.00	0.01	0.00	-	0.01	0.01	0.70
AGROINDUSTRIAS SAN JACINTO S.A.A.	375.44	2,735.82	36.56	-	2,432.51	2,825.74	160,306.97
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	2,066.12	15,055.90	201.18	-	13,386.69	15,550.75	882,207.97
BIOENERGIA DEL CHIRA S.A.	365.16	2,660.90	35.56	-	2,365.90	2,748.36	155,917.02
CELEPSA	7,199.69	52,464.40	701.03	-	46,647.82	54,188.80	3,074,178.36
CHINANGO S.A.C.	3,525.02	25,686.96	343.23	-	22,839.12	26,531.24	1,505,140.88
EGASA	4,180.73	30,465.11	407.08	-	27,087.53	31,466.44	1,785,118.79
EGEJUNIN	87.25	635.79	8.50	-	565.30	656.69	37,254.65
EGEMSA	2,580.84	18,806.65	251.30	-	16,721.61	19,424.79	1,101,985.37
EGESUR	1,228.29	8,950.59	119.60	-	7,958.26	9,244.78	524,464.36
ELECTRICA YANAPAMPA SAC	0.06	0.40	0.01	-	0.36	0.42	23.68
ELECTROPERU	38,475.81	280,374.57	3,746.37	-	249,290.25	289,589.94	16,428,692.25
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	0.14	1.02	0.01	-	0.91	1.05	59.73
EMPRESA DE GENERACION ELECTRICA SANTA ANA	0.60	4.37	0.06	-	3.89	4.51	256.06
EMPRESA DE GENERACION HUALLAGA	10,700.53	77,975.11	1,041.91	-	69,330.24	80,538.01	4,568,992.00
EMPRESA DE GENERACION HUANZA	3,091.56	22,528.30	301.02	-	20,030.66	23,268.77	1,320,057.63
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	42,425.20	309,153.87	4,130.92	-	274,878.88	319,315.16	18,115,030.34
ENEL GENERACION PIURA S.A.	3,253.30	23,706.93	316.77	-	21,078.61	24,486.14	1,389,120.01
ENEL GREEN POWER PERU S.A.C	0.25	1.82	0.02	-	1.62	1.88	106.71
ENERGÍA EÓLICA S.A.	0.38	2.74	0.04	-	2.44	2.83	160.51
ENGIE	47,515.21	346,245.00	4,626.54	-	307,857.82	357,625.40	20,288,404.17
FENIX POWER PERÚ	12,785.04	93,164.99	1,244.87	-	82,836.06	96,227.14	5,459,050.54
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.01	0.10	0.00	-	0.08	0.10	5.57
HIDROELECTRICA HUANCHOR S.A.C.	686.27	5,000.91	66.82	-	4,446.47	5,165.28	293,030.67
HUAURA POWER GROUP S.A.	35.48	258.53	3.45	-	229.87	267.03	15,148.77
HYDRO PATAPO S.A.C.	22.75	165.79	2.22	-	147.41	171.24	9,714.75
INLAND ENERGY SAC	3,259.00	23,748.43	317.33	-	21,115.51	24,529.00	1,391,551.66
KALLPA GENERACION S.A.	51,388.12	374,466.99	5,003.64	-	332,950.92	386,775.00	21,942,086.30
MAJA ENERGIA S.A.C.	0.10	0.76	0.01	-	0.68	0.78	44.52
MAJES ARCUS S.A.C.	0.25	1.81	0.02	-	1.61	1.87	105.82
MINERA CERRO VERDE	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	1,724.97	12,569.89	167.96	-	11,176.30	12,983.04	736,539.17
MOQUEGUA FV S.A.C.	0.15	1.12	0.01	-	0.99	1.16	65.57
ORAZUL ENERGY PERÚ	8,714.51	63,502.90	848.53	-	56,462.52	65,590.11	3,720,984.98
PANAMERICANA SOLAR SAC.	0.01	0.06	0.00	-	0.05	0.06	3.62
PARQUE EOLICO MARCONA S.A.C.	0.23	1.66	0.02	-	1.48	1.72	97.40
PARQUE EOLICO TRES HERMANAS S.A.C.	1.23	8.94	0.12	-	7.95	9.23	523.67
PETRAMAS	0.32	2.30	0.03	-	2.05	2.38	134.97
REPARTICIÓN ARCUS S.A.C.	0.23	1.65	0.02	-	1.46	1.70	96.43
SAN GABAN	1,814.11	13,219.48	176.64	-	11,753.87	13,653.97	774,602.00
SDF ENERGIA	1,023.81	7,460.56	99.69	-	6,633.43	7,705.77	437,155.15
SHOUGESA	2,498.78	18,208.71	243.31	-	16,189.96	18,807.19	1,066,948.67
SINERSA	-	-	-	-	-	-	-
STATKRAFT S.A	10,894.87	79,391.28	1,060.83	-	70,589.40	82,000.71	4,651,972.77
TACNA SOLAR SAC.	-	-	-	-	-	-	-
TERMOCHILCA	6,866.62	50,037.28	668.60	-	44,489.79	51,681.91	2,931,960.20
TERMOSELVA	4,318.93	31,472.22	420.53	-	27,982.99	32,506.65	1,844,131.01
TOTAL	273,107.35	1,990,142.63	26,592.35	-	1,769,501.28	2,055,554.77	116,613,432.36


.....
ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


.....
ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo
COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - B - OTROS CARGOS DEL PEAJE UNITARIO
(Importes Expresados en Soles (S/))

EMPRESA	AGRO INDUSTRIAL PARAMONGA Prima - Cogeneración Paramonga SPT	ANDEAN POWER S.A. Prima - C.H. Carhuac SPT	ATRIA ENERGIA S.A.C. Prima - C.H. Purmacana SPT	EGASA FISE - EGASA SPT	EGEJUNIN Prima - C.H. Santa Cruz II SPT	EGEJUNIN Prima - C.H. Santa Cruz I SPT	EGEJUNIN Prima - C.H. Huasahuasi I SPT	EGEJUNIN Prima - C.H. Huasahuasi II SPT	EGEJUNIN Prima - C.H. Runatullo III SPT	EGEJUNIN Prima - C.H. Runatullo II SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.01	0.01	-	-	0.00	0.00	0.00	0.00	0.00	0.01
AGROINDUSTRIAS SAN JACINTO S.A.A.	1,526.31	1,362.47	-	-	784.71	681.24	896.82	853.70	0.00	1,612.55
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	8,402.34	7,501.20	-	-	4,320.31	3,750.60	4,935.69	4,698.31	-	8,877.10
BIOENERGIA DEL CHIRA S.A.	1,485.56	1,326.09	-	-	763.76	663.05	872.87	830.91	-	1,569.49
CELEPSA	29,276.82	26,133.49	-	-	15,051.57	13,066.74	17,203.19	16,376.18	20.35	30,930.84
CHINANGO S.A.C.	14,333.67	12,795.51	-	-	7,369.56	6,397.75	8,421.28	8,016.36	-	15,143.51
EGASA	16,996.68	15,174.52	-	-	8,739.75	7,587.26	9,983.03	9,502.83	-	17,957.09
EGEJUNIN	354.79	316.71	-	-	182.41	158.36	208.46	198.43	-	374.84
EGEMSA	10,500.56	9,370.01	-	-	5,396.65	4,685.00	6,175.15	5,878.63	109.50	11,093.59
EGESUR	4,997.83	4,459.64	-	-	2,568.52	2,229.82	2,939.26	2,798.14	55.20	5,280.08
ELECTRICA YANAPAMPA SAC	0.23	0.20	-	-	0.12	0.10	0.13	0.13	0.00	0.24
ELECTROPERU	156,536.98	139,701.02	-	-	80,460.71	69,850.51	92,028.04	87,607.12	1,057.55	165,378.81
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	0.57	0.51	-	-	0.29	0.25	0.34	0.32	0.01	0.60
EMPRESA DE GENERACION ELECTRICA SANTA ANA	2.44	2.18	-	-	1.25	1.09	1.44	1.37	0.05	2.58
EMPRESA DE GENERACION HUALLAGA	43,507.60	38,837.21	-	-	22,368.27	19,418.61	25,563.93	24,334.90	2.78	45,965.65
EMPRESA DE GENERACION HUANZA	12,572.13	11,222.58	-	-	6,463.64	5,611.29	7,387.01	7,031.87	0.00	13,282.42
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	172,511.04	154,001.95	-	-	88,697.32	77,000.97	101,348.12	96,474.64	-	182,258.00
ENEL GENERACION PIURA S.A.	13,228.05	11,808.95	-	-	6,801.36	5,904.48	7,771.04	7,397.34	-	13,975.45
ENEL GREEN POWER PERU S.A.C	1.02	0.91	-	-	0.52	0.45	0.60	0.57	0.02	1.07
ENERGÍA EÓLICA S.A.	1.53	1.37	-	-	0.79	0.68	0.90	0.86	0.03	1.62
ENGIE	193,192.47	172,469.29	-	-	99,333.58	86,234.64	113,490.49	108,032.61	-	204,108.24
FENIX POWER PERÚ	51,990.90	46,410.38	-	-	26,730.03	23,205.19	30,547.65	29,078.97	-	54,928.26
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.05	0.05	-	-	0.03	0.02	0.03	0.03	0.00	0.06
HIDROELECTRICA HUANCHOR S.A.C.	2,790.55	2,490.92	-	-	1,434.65	1,245.46	1,639.76	1,560.93	2.34	2,948.20
HUAURA POWER GROUP S.A.	144.33	128.84	-	-	74.21	64.42	84.81	80.73	-	152.49
HYDRO PATAPO S.A.C.	92.55	82.62	-	-	47.58	41.31	54.38	51.77	0.00	97.78
INLAND ENERGY SAC	13,252.64	11,830.02	-	-	6,813.49	5,915.01	7,786.89	7,412.53	0.68	14,001.37
KALLPA GENERACION S.A.	208,973.94	186,544.17	-	-	107,439.99	93,272.08	122,783.06	116,879.77	-	220,780.54
MAJA ENERGIA S.A.C.	0.42	0.38	-	-	0.22	0.19	0.25	0.24	0.01	0.45
MAJES ARCUS S.A.C.	1.01	0.90	-	-	0.52	0.45	0.59	0.57	0.02	1.07
MINERA CERRO VERDE	-	-	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	7,014.80	6,261.80	-	-	3,606.48	3,130.90	4,121.69	3,923.53	-	7,411.12
MOQUEGUA FV S.A.C.	0.63	0.56	-	-	0.32	0.28	0.37	0.35	0.01	0.66
ORAZUL ENERGY PERÚ	35,439.23	31,633.91	-	-	18,219.53	15,816.95	20,824.82	19,823.75	36.28	37,441.38
PANAMERICANA SOLAR SAC.	0.03	0.03	-	-	0.02	0.02	0.02	0.02	0.00	0.04
PARQUE EOLICO MARCONA S.A.C.	0.93	0.83	-	-	0.48	0.41	0.55	0.52	0.02	0.98
PARQUE EOLICO TRES HERMANAS S.A.C.	4.99	4.45	-	-	2.57	2.23	2.94	2.80	0.10	5.27
PETRAMAS	1.29	1.15	-	-	0.66	0.57	0.76	0.72	0.02	1.36
REPARTICIÓN ARCUS S.A.C.	0.92	0.82	-	-	0.47	0.41	0.54	0.52	0.02	0.97
SAN GABAN	7,379.80	6,586.10	-	-	3,793.26	3,293.05	4,338.56	4,130.14	49.39	7,796.65
SDF ENERGIA	4,164.13	3,716.48	-	-	2,140.50	1,858.24	2,447.76	2,330.15	21.39	4,399.35
SHOUGESA	10,162.88	9,071.95	-	-	5,224.98	4,535.97	5,971.41	5,684.32	-	10,737.05
SINERSA	-	-	-	-	-	-	-	-	-	-
STATKRAFT S.A	44,310.84	39,553.03	-	-	22,780.54	19,776.52	26,037.77	24,786.09	41.51	46,814.20
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-	-	-
TERMOCHILCA	27,923.78	24,924.27	-	-	14,355.12	12,462.13	16,410.41	15,621.67	66.21	29,501.26
TERMOSELVA	17,561.74	15,677.37	-	-	9,029.37	7,838.68	10,317.52	9,821.40	-	18,553.98
TOTAL	1,110,641.00	991,406.81	-	-	571,000.12	495,703.40	652,600.34	621,226.71	417.21	1,173,388.27


ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo
COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - B - OTROS CARGOS DEL PEAJE UNITARIO
(Importes Expresados en Soles (S/))

EMPRESA	EGEMSA GA - EGEMSA SPT	EGESUR FISE - EGESUR SPT	ELECTRICA YANAPAMPA SAC Prima - C.H. Yanapampa SPT	ELECTRO ORIENTE CCCSE - ELECTRO ORIENTE SPT	ELECTRO ORIENTE GA - ELECTRO ORIENTE SPT	ELECTRO SUR ESTE CCCSE - ELECTRO SUR ESTE SPT	ELECTRO SUR ESTE GA - ELECTRO SUR ESTE SPT	ELECTRO UCAYALI CCCSE - ELECTRO UCAYALI SPT	ELECTRO UCAYALI GA - ELECTRO UCAYALI SPT	ELECTRO ZAÑA S.A.C. Prima - C.H. Zaña 1 SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	-	0.00	0.00	-	-	-	-	-	-	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	-	39.24	448.41	-	-	-	-	-	-	0.01
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	-	216.07	2,467.84	-	-	-	-	-	-	81.52
BIOENERGIA DEL CHIRA S.A.	-	38.19	436.44	-	-	-	-	-	-	-
CELEPSA	-	752.54	8,601.60	-	-	-	-	-	-	63.15
CHINANGO S.A.C.	-	368.51	4,210.64	-	-	-	-	-	-	48.49
EGASA	-	437.13	4,991.52	-	-	-	-	-	-	236.54
EGEJUNIN	-	9.12	104.23	-	-	-	-	-	-	0.62
EGEMSA	-	269.62	3,087.58	-	-	-	-	-	-	339.82
EGESUR	-	128.32	1,469.63	-	-	-	-	-	-	171.30
ELECTRICA YANAPAMPA SAC	-	0.01	0.07	-	-	-	-	-	-	0.01
ELECTROPERU	-	4,020.99	46,014.02	-	-	-	-	-	-	3,282.04
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	-	0.01	0.17	-	-	-	-	-	-	0.03
EMPRESA DE GENERACION ELECTRICA SANTA ANA	-	0.06	0.72	-	-	-	-	-	-	0.15
EMPRESA DE GENERACION HUALLAGA	-	1,118.41	12,781.96	-	-	-	-	-	-	8.64
EMPRESA DE GENERACION HUANZA	-	323.18	3,693.51	-	-	-	-	-	-	0.01
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	-	4,435.43	50,674.06	-	-	-	-	-	-	911.25
ENEL GENERACION PIURA S.A.	-	340.12	3,885.52	-	-	-	-	-	-	87.38
ENEL GREEN POWER PERU S.A.C	-	0.03	0.30	-	-	-	-	-	-	0.06
ENERGÍA EÓLICA S.A.	-	0.04	0.45	-	-	-	-	-	-	0.09
ENGIE	-	4,967.62	56,745.25	-	-	-	-	-	-	1,511.66
FENIX POWER PERÚ	-	1,336.53	15,273.83	-	-	-	-	-	-	42.76
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	-	0.00	0.02	-	-	-	-	-	-	0.00
HIDROELECTRICA HUANCHOR S.A.C.	-	71.73	819.88	-	-	-	-	-	-	7.27
HUAURA POWER GROUP S.A.	-	3.71	42.40	-	-	-	-	-	-	-
HYDRO PATAPO S.A.C.	-	2.38	27.19	-	-	-	-	-	-	0.01
INLAND ENERGY SAC	-	340.67	3,893.45	-	-	-	-	-	-	2.12
KALLPA GENERACION S.A.	-	5,372.15	61,391.53	-	-	-	-	-	-	247.56
MAJA ENERGIA S.A.C.	-	0.01	0.12	-	-	-	-	-	-	0.03
MAJES ARCUS S.A.C.	-	0.03	0.30	-	-	-	-	-	-	0.06
MINERA CERRO VERDE	-	-	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	-	180.32	2,060.84	-	-	-	-	-	-	-
MOQUEGUA FV S.A.C.	-	0.02	0.18	-	-	-	-	-	-	0.04
ORAZUL ENERGY PERÚ	-	910.91	10,412.41	-	-	-	-	-	-	112.58
PANAMERICANA SOLAR SAC.	-	0.00	0.01	-	-	-	-	-	-	0.00
PARQUE EOLICO MARCONA S.A.C.	-	0.02	0.27	-	-	-	-	-	-	0.06
PARQUE EOLICO TRES HERMANAS S.A.C.	-	0.13	1.47	-	-	-	-	-	-	0.30
PETRAMAS	-	0.03	0.38	-	-	-	-	-	-	0.08
REPARTICIÓN ARCUS S.A.C.	-	0.02	0.27	-	-	-	-	-	-	0.05
SAN GABAN	-	189.57	2,169.28	-	-	-	-	-	-	153.29
SDF ENERGIA	-	106.98	1,223.88	-	-	-	-	-	-	66.39
SHOUGESA	-	261.25	2,985.70	-	-	-	-	-	-	-
SINERSA	-	-	-	-	-	-	-	-	-	-
STATKRAFT S.A	-	1,138.95	13,018.89	-	-	-	-	-	-	128.82
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-	-	-
TERMOCHILCA	-	717.63	8,205.21	-	-	-	-	-	-	205.49
TERMOSELVA	-	451.52	5,158.76	-	-	-	-	-	-	79.33
TOTAL	-	28,549.20	326,300.17	-	-	-	-	-	-	1,294.79


.....
ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


.....
ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - B - OTROS CARGOS DEL PEAJE UNITARIO

(Importes Expresados en Soles (S/))

EMPRESA	ELECTROCENTRO CCCSE - ELECTRO CENTRO SPT	ELECTROCENTRO GA - ELECTRO CENTRO SPT	ELECTRONOROESTE S.A. CCCSE - ELECTRO NOR OESTE SPT	EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC Prima - C.H. Canchayllo SPT	EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C. Prima - C.H. Rucuy SPT	EMPRESA DE GENERACION ELECTRICA SANTA ANA Prima - C.H. Renovandes H1 SPT	EMPRESA ELECTRICA AGUA AZUL Prima - C.H. Potrero SPT	EMPRESA ELECTRICA RIO DOBLE Prima - C.H. Las Pizarras SPT	ENEL GENERACION PERU S.A.A. FISE - ENEL GENERACION PERU S.A.A. SPT	ENEL GENERACION PERU S.A.A. CUCSS - NoRF_CT STA ROSA - UTIS SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	-	-	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	-	-	2,017.84	362.18	1,638.42	2,362.77	0.00	2,181.68	515.93	155.99
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	-	-	11,106.66	1,993.99	9,020.43	13,007.51	-	26.27	12,010.51	2,841.17
BIOENERGIA DEL CHIRA S.A.	-	-	1,963.96	352.51	1,594.67	2,299.68	-	502.15	2,123.43	151.83
CELEPSA	-	-	38,706.13	6,946.88	31,426.35	45,320.80	-	41,847.36	9,895.46	2,992.12
CHINANGO S.A.C.	-	-	18,948.69	3,401.34	15,387.00	22,189.14	-	20,488.47	4,845.69	1,465.00
EGASA	-	-	22,465.77	4,033.73	18,247.84	26,312.68	-	5,748.14	24,295.81	1,737.38
EGEJUNIN	-	-	469.04	84.19	380.86	549.23	-	507.14	119.94	36.26
EGEMSA	-	-	13,888.43	2,490.76	11,267.73	16,253.03	-	15,007.65	3,545.29	1,072.82
EGESUR	-	-	6,610.49	1,185.47	5,362.85	7,735.70	-	7,142.97	1,687.30	510.61
ELECTRICA YANAPAMPA SAC	-	-	0.30	0.05	0.24	0.35	-	0.32	0.08	0.02
ELECTROPERU	-	-	207,008.38	37,135.71	167,994.90	242,302.79	-	223,734.94	52,873.14	15,995.00
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	-	-	0.75	0.14	0.61	0.88	-	0.01	0.19	0.06
EMPRESA DE GENERACION ELECTRICA SANTA ANA	-	-	3.23	0.58	2.62	3.78	-	0.05	0.82	0.25
EMPRESA DE GENERACION HUALLAGA	-	-	57,518.69	10,323.82	46,702.97	67,350.70	-	62,188.79	14,706.45	4,446.62
EMPRESA DE GENERACION HUANZA	-	-	16,620.78	2,983.22	13,495.50	19,461.93	-	17,970.33	4,249.66	1,284.91
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	-	-	228,048.46	40,937.23	185,192.22	267,056.54	-	246,587.93	58,323.71	17,632.22
ENEL GENERACION PIURA S.A.	-	-	17,486.29	3,139.09	14,200.64	20,477.84	-	18,908.30	4,472.44	1,352.05
ENEL GREEN POWER PERU S.A.C	-	-	1.35	0.24	1.09	1.57	-	1.45	0.34	0.10
ENERGÍA EÓLICA S.A.	-	-	2.02	0.36	1.64	2.37	-	2.19	0.52	0.16
ENGIE	-	-	255,378.81	45,846.27	207,399.77	299,075.51	-	276,152.38	65,321.80	19,746.59
FENIX POWER PERÚ	-	-	68,732.93	12,336.94	55,809.95	80,483.34	-	74,314.87	17,574.62	5,313.69
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	-	-	0.07	0.01	0.06	0.08	-	0.08	0.02	0.01
HIDROELECTRICA HUANCHOR S.A.C.	-	-	3,689.33	662.14	2,995.42	4,319.79	-	3,988.71	943.18	285.20
HUAURA POWER GROUP S.A.	-	-	190.82	34.25	154.94	223.43	-	206.31	48.79	14.75
HYDRO PATAPO S.A.C.	-	-	122.36	21.96	99.35	143.28	-	132.30	31.29	9.46
INLAND ENERGY SAC	-	-	17,520.48	3,144.69	14,225.97	20,515.37	-	18,943.03	4,479.67	1,354.46
KALLPA GENERACION S.A.	-	-	276,266.02	49,587.69	224,325.26	323,497.89	-	298,704.05	70,640.92	21,358.12
MAJA ENERGIA S.A.C.	-	-	0.56	0.10	0.46	0.66	-	0.61	0.14	0.04
MAJES ARCUS S.A.C.	-	-	1.33	0.24	1.08	1.56	-	1.44	0.34	0.10
MINERA CERRO VERDE	-	-	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	-	-	9,273.80	1,664.53	7,530.01	10,859.07	-	10,026.80	2,371.16	716.94
MOQUEGUA FV S.A.C.	-	-	0.83	0.15	0.67	0.97	-	0.89	0.21	0.06
ORAZUL ENERGY PERÚ	-	-	46,853.97	8,409.01	38,040.77	54,860.05	-	50,655.54	11,977.89	3,621.89
PANAMERICANA SOLAR SAC.	-	-	0.05	0.01	0.04	0.05	-	0.05	0.01	0.00
PARQUE EOLICO MARCONA S.A.C.	-	-	1.23	0.22	1.00	1.44	-	1.33	0.31	0.09
PARQUE EOLICO TRES HERMANAS S.A.C.	-	-	6.61	1.18	5.36	7.73	-	7.13	1.68	0.51
PETRAMAS	-	-	1.70	0.31	1.38	1.99	-	1.84	0.43	0.13
REPARTICIÓN ARCUS S.A.C.	-	-	1.22	0.22	0.99	1.42	-	1.31	0.31	0.09
SAN GABAN	-	-	9,759.21	1,750.74	7,920.00	11,423.17	-	10,547.80	2,492.68	754.07
SDF ENERGIA	-	-	5,506.36	987.92	4,469.18	6,445.77	-	5,951.80	1,406.76	425.52
SHOUGESA	-	-	13,435.67	2,411.53	10,909.30	15,732.36	-	14,526.60	3,435.28	1,038.68
SINERSA	-	-	-	-	-	-	-	-	-	-
STATKRAFT S.A	-	-	58,582.84	10,514.10	47,563.77	68,593.40	-	63,336.35	14,976.50	4,528.58
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-	-	-
TERMOCHILCA	-	-	36,920.01	6,625.44	29,972.22	43,225.38	-	39,912.66	9,436.37	2,853.68
TERMOSELVA	-	-	23,215.74	4,167.40	18,852.53	27,186.46	-	25,102.75	5,937.23	1,794.96
TOTAL	-	-	1,468,329.19	263,538.52	1,192,198.06	1,719,289.48	-	1,587,520.22	375,406.02	113,509.85


ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - B - OTROS CARGOS DEL PEAJE UNITARIO

(Importes Expresados en Soles (S/))

EMPRESA	ENEL GENERACION PERU S.A.A. CUCSS - NoRF_CT STA ROSA UT16 SPT	ENEL GENERACION PERU S.A.A. CUCSS - NoRF_CT STA ROSA TG7 SPT	ENEL GENERACION PERU S.A.A. CUCSS - NoRF_CT VENTANILLA - TG3 SPT	ENEL GENERACION PERU S.A.A. CUCSS - NoRF_CT VENTANILLA - TG4 SPT	ENEL GENERACION PERU S.A.A. Prima - C.H. Her SPT	ENEL GENERACION PIURA S.A. CUCSS - RF de Talara SPT	ENEL GREEN POWER PERU S.A.C Prima - C.S. Rubi SPT	ENEL GREEN POWER PERU S.A.C Prima - C.E. Wayra I SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.02
AGROINDUSTRIAS SAN JACINTO S.A.A.	156.68	390.46	473.16	456.69	68.99	8,174.83	6,519.17	4,182.27
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	862.64	2,149.71	2,605.00	2,514.33	379.81	45,002.67	35,888.20	23,025.84
BIOENERGIA DEL CHIRA S.A.	152.50	380.04	460.52	444.49	67.14	7,956.56	6,345.11	4,070.61
CELEPSA	3,005.35	7,489.39	9,075.60	8,759.68	1,323.21	156,804.44	125,046.59	80,219.89
CHINANGO S.A.C.	1,471.49	3,666.97	4,443.60	4,288.93	647.87	76,770.35	61,221.92	39,277.35
EGASA	1,745.08	4,348.75	5,269.78	5,086.36	768.33	91,033.98	72,596.68	46,580.01
EGEJUNIN	36.42	90.76	109.99	106.16	16.04	1,900.25	1,515.39	972.19
EGEMSA	1,077.54	2,685.28	3,254.01	3,140.71	474.43	56,238.92	44,848.80	28,762.36
EGESUR	512.85	1,278.05	1,548.74	1,494.82	225.80	26,767.34	21,346.13	13,689.39
ELECTRICA YANAPAMPA SAC	0.02	0.06	0.07	0.07	0.01	1.21	0.96	0.62
ELECTROPERU	16,065.51	40,035.83	48,515.22	46,826.19	7,073.47	838,388.45	668,588.72	428,829.08
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	0.06	0.15	0.18	0.17	0.03	3.05	2.43	1.56
EMPRESA DE GENERACION ELECTRICA SANTA ANA	0.25	0.62	0.76	0.73	0.11	13.07	10.43	6.68
EMPRESA DE GENERACION HUALLAGA	4,466.28	11,130.06	13,487.33	13,017.84	1,966.44	233,023.74	185,829.06	119,215.49
EMPRESA DE GENERACION HUANZA	1,290.60	3,216.19	3,897.36	3,761.69	568.23	67,335.45	53,697.89	34,449.05
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	17,710.25	44,134.23	53,481.54	51,619.94	7,797.57	923,961.06	736,829.58	472,727.50
ENEL GENERACION PIURA S.A.	1,358.03	3,384.24	4,100.99	3,958.25	597.92	70,848.86	56,499.71	36,249.00
ENEL GREEN POWER PERU S.A.C	0.10	0.26	0.32	0.30	0.05	5.45	4.35	2.79
ENERGÍA EÓLICA S.A.	0.16	0.39	0.47	0.46	0.07	8.20	6.54	4.19
ENGIE	19,834.02	49,426.64	59,894.84	57,810.04	8,732.62	1,034,731.74	825,165.60	529,415.21
FENIX POWER PERÚ	5,337.19	13,300.39	16,117.32	15,556.29	2,349.89	278,459.88	222,062.94	142,462.23
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.01	0.01	0.02	0.02	0.00	0.28	0.23	0.15
HIDROELECTRICA HUANCHOR S.A.C.	286.46	713.85	865.04	834.93	126.12	14,945.95	11,918.92	7,646.19
HUAURA POWER GROUP S.A.	14.82	36.92	44.74	43.19	6.52	773.05	616.48	395.49
HYDRO PATAPO S.A.C.	9.50	23.68	28.69	27.69	4.18	495.72	395.32	253.61
INLAND ENERGY SAC	1,360.45	3,390.27	4,108.31	3,965.30	598.99	70,980.23	56,604.49	36,313.66
KALLPA GENERACION S.A.	21,452.59	53,460.25	64,782.77	62,527.73	9,445.27	1,119,251.25	892,567.42	572,619.75
MAJA ENERGIA S.A.C.	0.04	0.11	0.13	0.13	0.02	2.27	1.81	1.16
MAJES ARCUS S.A.C.	0.10	0.26	0.31	0.30	0.05	5.40	4.31	2.76
MINERA CERRO VERDE	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	720.11	1,794.52	2,174.59	2,098.89	317.05	37,570.79	29,961.52	19,221.34
MOQUEGUA FV S.A.C.	0.06	0.16	0.19	0.19	0.03	3.35	2.67	1.71
ORAZUL ENERGY PERÚ	3,637.90	9,065.72	10,985.78	10,603.36	1,601.72	189,809.69	151,367.24	97,104.08
PANAMERICANA SOLAR SAC.	0.00	0.01	0.01	0.01	0.00	0.18	0.15	0.09
PARQUE EOLICO MARCONA S.A.C.	0.10	0.24	0.29	0.28	0.04	4.97	3.97	2.54
PARQUE EOLICO TRES HERMANAS S.A.C.	0.51	1.28	1.55	1.49	0.23	26.74	21.32	13.67
PETRAMAS	0.13	0.33	0.40	0.38	0.06	6.89	5.50	3.52
REPARTICIÓN ARCUS S.A.C.	0.09	0.24	0.28	0.27	0.04	4.92	3.93	2.52
SAN GABAN	757.40	1,887.46	2,287.21	2,207.59	333.47	39,525.12	31,520.06	20,216.83
SDF ENERGIA	427.39	1,065.08	1,290.65	1,245.72	188.18	22,302.55	17,785.58	11,408.17
SHOUGESA	1,043.27	2,599.86	3,150.49	3,040.82	459.34	54,431.68	43,407.54	27,847.43
SINERSA	-	-	-	-	-	-	-	-
STATKRAFT S.A	4,548.59	11,335.20	13,735.92	13,257.77	2,002.69	237,325.36	189,259.48	121,412.79
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-
TERMOCHILCA	2,866.28	7,142.85	8,655.67	8,354.35	1,261.99	149,557.04	119,267.03	76,508.04
TERMOSELVA	1,802.90	4,492.86	5,444.41	5,254.90	793.79	94,059.81	75,009.71	48,123.57
TOTAL	114,011.74	284,119.62	344,294.28	332,309.45	50,197.81	5,948,512.78	4,743,750.88	3,043,242.42


ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


ING. WILFREDO FUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - B - OTROS CARGOS DEL PEAJE UNITARIO

(Importes Expresados en Soles (S/))

EMPRESA	ENERGÍA EÓLICA S.A. Prima - C.E. Talara SPT	ENERGÍA EÓLICA S.A. Prima - C.E. Cupisnique SPT	ENGIE CUCSS - RF de Ilo SPT	ENGIE CUCGE - CT Planta N° 2 Ilo SPT	ENGIE FISE - ENGIE SPT	ENGIE Prima - C.S. Intipampa SPT	FENIX POWER PERÚ FISE - FENIX POWER PERÚ SPT	FENIX POWER PERÚ CUCSS - NoRF_CT FENIX (TG1+TG2) SPT	GENERACIÓN ANDINA S.A.C. Prima - C.H. El Carmen SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.02	0.05	0.08	0.08	0.01	0.01	0.00	0.01	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	4,182.27	10,322.02	17,531.04	18,186.41	1,232.86	1,612.55	739.44	1,161.46	698.48
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	23,024.93	56,826.00	96,505.93	100,113.20	6,789.27	8,877.10	4,072.04	6,394.53	3,844.65
BIOENERGIA DEL CHIRA S.A.	4,070.61	10,046.42	17,062.97	17,700.84	1,199.95	1,569.49	719.70	1,130.45	679.83
CELEPSA	80,220.59	197,988.09	336,271.73	348,842.98	23,646.23	30,930.84	14,182.45	22,277.97	13,398.25
CHINANGO S.A.C.	39,276.81	96,936.50	164,633.39	170,787.65	11,579.29	15,143.51	6,944.98	10,907.76	6,559.18
EGASA	46,577.38	114,953.51	195,215.09	202,511.60	13,735.76	17,957.09	8,238.39	12,935.79	7,776.71
EGEJUNIN	972.19	2,399.39	4,075.10	4,227.43	286.60	374.84	171.90	269.99	162.36
EGEMSA	28,766.14	70,998.02	120,617.56	125,128.43	8,471.85	11,093.59	5,081.21	7,987.64	4,807.39
EGESUR	13,691.29	33,791.69	57,409.18	59,556.23	4,031.97	5,280.08	2,418.28	3,801.70	2,288.17
ELECTRICA YANAPAMPA SAC	0.62	1.53	2.59	2.69	0.18	0.24	0.11	0.17	0.10
ELECTROPERU	428,865.55	1,058,477.25	1,798,055.94	1,865,290.36	126,345.92	165,378.81	75,779.22	119,090.79	71,655.34
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	1.56	3.85	6.54	6.79	0.46	0.60	0.28	0.43	0.26
EMPRESA DE GENERACION ELECTRICA SANTA ANA	6.69	16.50	28.04	29.09	1.97	2.58	1.18	1.86	1.12
EMPRESA DE GENERACION HUALLAGA	119,215.58	294,229.03	499,723.17	518,404.46	35,142.59	45,965.65	21,077.69	33,107.49	19,910.31
EMPRESA DE GENERACION HUANZA	34,449.05	85,021.66	144,401.88	149,800.08	10,155.01	13,282.42	6,090.73	9,566.89	5,753.35
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	472,717.37	1,166,680.59	1,981,414.96	2,055,481.73	139,370.54	182,258.00	83,591.15	131,281.76	78,940.24
ENEL GENERACION PIURA S.A.	36,248.03	89,461.11	151,933.24	157,612.53	10,687.36	13,975.45	6,410.02	10,066.76	6,052.99
ENEL GREEN POWER PERU S.A.C	2.79	6.88	11.69	12.12	0.82	1.07	0.49	0.77	0.47
ENERGÍA EÓLICA S.A.	4.19	10.34	17.58	18.24	1.23	1.62	0.74	1.16	0.70
ENGIE	529,398.42	1,306,568.19	2,218,942.44	2,301,885.55	156,093.19	204,108.24	93,621.00	147,024.57	88,401.00
FENIX POWER PERÚ	142,461.75	351,601.23	597,159.77	619,483.27	41,996.37	54,928.26	25,188.42	39,563.38	23,792.19
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.15	0.36	0.61	0.63	0.04	0.06	0.03	0.04	0.02
HIDROELECTRICA HUANCHOR S.A.C.	7,646.27	18,871.36	32,052.08	33,250.32	2,253.83	2,948.20	1,351.79	2,123.43	1,277.07
HUAURA POWER GROUP S.A.	395.49	976.09	1,657.81	1,719.78	116.58	152.49	69.92	109.83	66.05
HYDRO PATAPO S.A.C.	253.61	625.92	1,063.07	1,102.81	74.76	97.78	44.84	70.43	42.36
INLAND ENERGY SAC	36,313.69	89,623.69	152,218.22	157,908.64	10,704.63	14,001.37	6,420.38	10,084.72	6,064.78
KALLPA GENERACION S.A.	572,617.00	1,413,240.91	2,400,241.82	2,489,969.17	168,803.82	220,780.54	101,244.52	159,022.99	95,630.65
MAJA ENERGIA S.A.C.	1.16	2.87	4.88	5.06	0.34	0.45	0.21	0.32	0.19
MAJES ARCUS S.A.C.	2.76	6.82	11.59	12.02	0.81	1.07	0.49	0.77	0.46
MINERA CERRO VERDE	-	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	19,221.34	47,439.07	80,571.11	83,583.12	5,666.13	7,411.12	3,398.41	5,337.98	3,210.16
MOQUEGUA FV S.A.C.	1.71	4.23	7.18	7.45	0.50	0.66	0.30	0.48	0.29
ORAZUL ENERGY PERÚ	97,105.33	239,660.62	407,053.78	422,271.34	28,622.42	37,441.38	17,167.05	26,966.91	16,218.63
PANAMERICANA SOLAR SAC.	0.09	0.23	0.40	0.41	0.03	0.04	0.02	0.03	0.02
PARQUE EOLICO MARCONA S.A.C.	2.54	6.28	10.67	11.07	0.75	0.98	0.45	0.71	0.43
PARQUE EOLICO TRES HERMANAS S.A.C.	13.67	33.75	57.35	59.50	4.02	5.27	2.41	3.80	2.29
PETRAMAS	3.52	8.70	14.78	15.34	1.04	1.36	0.62	0.98	0.59
REPARTICIÓN ARCUS S.A.C.	2.52	6.22	10.56	10.96	0.74	0.97	0.44	0.70	0.42
SAN GABAN	20,218.53	49,901.08	84,767.79	87,937.49	5,956.51	7,796.65	3,572.57	5,614.45	3,378.12
SDF ENERGIA	11,408.91	28,158.05	47,830.56	49,618.97	3,361.61	4,399.35	2,016.21	3,168.18	1,906.02
SHOUGESA	27,847.43	68,728.60	116,729.53	121,093.25	8,208.96	10,737.05	4,923.54	7,733.55	4,650.81
SINERSA	-	-	-	-	-	-	-	-	-
STATKRAFT S.A	121,414.22	299,656.07	508,952.43	527,979.37	35,787.91	46,814.20	21,464.73	33,717.71	20,278.62
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-	-
TERMOCHILCA	76,510.33	188,831.86	320,734.75	332,725.93	22,549.19	29,501.26	13,524.46	21,247.16	12,779.92
TERMOSELVA	48,122.69	118,768.31	201,709.76	209,249.89	14,187.63	18,553.98	8,509.40	13,364.46	8,036.25
TOTAL	3,043,256.80	7,510,890.94	12,756,720.66	13,233,614.27	897,071.70	1,173,388.27	538,042.21	845,142.97	508,267.24


ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - B - OTROS CARGOS DEL PEAJE UNITARIO

(Importes Expresados en Soles (S/))

EMPRESA	GENERACIÓN ANDINA S.A.C. Prima - C.H. 8 de Agosto SPT	GENERADORA DE ENERGÍA DEL PERÚ Prima - C.H. La Joya SPT	GENERADORA DE ENERGÍA DEL PERÚ Prima - C.H. Angel I SPT	GENERADORA DE ENERGÍA DEL PERÚ Prima - C.H. Angel II SPT	GENERADORA DE ENERGÍA DEL PERÚ Prima - C.H. Angel III SPT	HIDRANDINA GA - HIDRANDINA SPT	HIDRANDINA CCCSE - HIDRANDINA SPT	HIDROCAÑETE S.A. Prima - C.H. Nuevo Imperial SPT	HUAURA POWER GROUP S.A. Prima - C.H. Yarucaya SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.01	0.01	0.00	0.00	0.00	-	-	0.00	0.01
AGROINDUSTRIAS SAN JACINTO S.A.A.	1,500.44	1,284.86	0.00	0.00	0.00	-	-	526.02	2,112.69
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	8,249.04	7,072.11	-	26.27	-	34.42	-	2,896.03	11,638.86
BIOENERGIA DEL CHIRA S.A.	1,460.38	1,250.56	-	-	-	-	-	511.97	2,056.28
CELEPSA	28,789.04	24,646.28	20.35	26.66	22.45	-	-	10,089.51	40,517.83
CHINANGO S.A.C.	14,084.25	12,065.57	-	15.62	-	20.47	-	4,940.04	19,845.45
EGASA	16,677.01	14,304.89	-	76.22	-	99.87	-	5,858.52	23,551.14
EGEJUNIN	348.70	298.66	-	0.20	-	0.26	-	122.28	491.16
EGEMSA	10,367.95	8,843.82	109.50	143.48	120.82	-	-	3,617.53	14,499.23
EGESUR	4,935.99	4,209.41	55.20	72.33	60.91	-	-	1,721.76	6,900.03
ELECTRICA YANAPAMPA SAC	0.22	0.19	0.00	0.01	0.00	-	-	0.08	0.31
ELECTROPERU	154,322.03	131,816.30	1,057.55	1,385.75	1,166.95	-	-	53,935.20	216,333.26
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	0.56	0.48	0.01	0.01	0.01	-	-	0.20	0.78
EMPRESA DE GENERACION ELECTRICA SANTA ANA	2.42	2.06	0.05	0.06	0.05	-	-	0.84	3.36
EMPRESA DE GENERACION HUALLAGA	42,771.34	36,625.16	2.78	3.65	3.07	-	-	14,994.11	60,221.49
EMPRESA DE GENERACION HUANZA	12,359.04	10,583.32	0.00	0.01	0.00	-	-	4,332.77	17,402.09
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	169,465.46	145,209.44	-	293.63	-	384.75	-	59,456.45	238,881.49
ENEL GENERACION PIURA S.A.	12,992.17	11,134.35	-	28.16	-	36.89	-	4,559.15	18,319.12
ENEL GREEN POWER PERU S.A.C	1.01	0.86	0.02	0.02	0.02	-	-	0.35	1.40
ENERGÍA EÓLICA S.A.	1.52	1.29	0.03	0.04	0.03	-	-	0.53	2.11
ENGIE	189,716.18	162,611.49	-	487.09	-	638.26	-	66,586.24	267,570.92
FENIX POWER PERÚ	51,103.98	43,765.80	-	13.78	-	18.06	-	17,917.93	71,969.26
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.05	0.04	0.00	0.00	0.00	-	-	0.02	0.07
HIDROELECTRICA HUANCHOR S.A.C.	2,744.22	2,349.20	2.34	3.07	2.59	-	-	961.69	3,861.86
HUAURA POWER GROUP S.A.	141.89	121.50	-	-	-	-	-	49.74	199.79
HYDRO PATAPO S.A.C.	90.99	77.91	0.00	0.00	0.00	-	-	31.90	128.11
INLAND ENERGY SAC	13,028.30	11,156.20	0.68	0.90	0.75	-	-	4,567.29	18,343.83
KALLPA GENERACION S.A.	205,398.96	175,912.73	-	79.77	-	104.53	-	72,020.22	289,283.53
MAJA ENERGIA S.A.C.	0.42	0.36	0.01	0.01	0.01	-	-	0.15	0.58
MAJES ARCUS S.A.C.	1.00	0.85	0.02	0.03	0.02	-	-	0.35	1.39
MINERA CERRO VERDE	-	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	6,895.90	5,905.11	-	-	-	-	-	2,417.53	9,709.75
MOQUEGUA FV S.A.C.	0.62	0.53	0.01	0.02	0.01	-	-	0.22	0.86
ORAZUL ENERGY PERÚ	34,853.60	29,834.48	36.28	47.53	40.03	-	-	12,213.09	49,042.57
PANAMERICANA SOLAR SAC.	0.03	0.03	0.00	0.00	0.00	-	-	0.01	0.05
PARQUE EOLICO MARCONA S.A.C.	0.92	0.78	0.02	0.02	0.02	-	-	0.32	1.28
PARQUE EOLICO TRES HERMANAS S.A.C.	4.95	4.21	0.10	0.13	0.11	-	-	1.72	6.88
PETRAMAS	1.28	1.08	0.02	0.03	0.03	-	-	0.44	1.77
REPARTICIÓN ARCUS S.A.C.	0.91	0.77	0.02	0.02	0.02	-	-	0.32	1.27
SAN GABAN	7,275.19	6,214.35	49.39	64.72	54.50	-	-	2,542.74	10,199.00
SDF ENERGIA	4,102.42	3,506.25	21.39	28.03	23.61	-	-	1,434.84	5,756.99
SHOUGESA	9,990.62	8,555.19	-	-	-	-	-	3,502.46	14,067.26
SINERSA	-	-	-	-	-	-	-	-	-
STATKRAFT S.A	43,577.01	37,302.88	41.51	54.39	45.80	-	-	15,270.48	61,320.79
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-	-
TERMOCHILCA	27,477.93	23,509.10	66.21	86.76	73.06	-	-	9,622.66	38,630.13
TERMOSELVA	17,253.49	14,782.59	-	25.56	-	-	-	6,052.66	24,316.90
TOTAL	1,091,989.46	934,963.04	417.21	546.69	460.37	-	-	382,758.32	1,537,192.93


.....
ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


.....
ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

COES/D/DO/SME-068-2021

CUADRO N° 1 - B - OTROS CARGOS DEL PEAJE UNITARIO

(Importes Expresados en Soles (S/))

EMPRESA	INFRAESTRUCTURA Y ENERGIAS DEL PERU CUCSS - RF de Pucallpa SPT	INFRAESTRUCTURA Y ENERGIAS DEL PERU CUCSS - RF de Puerto Maldonado SPT	KALLPA GENERACION S.A. FISE - KALLPA GENERACION SPT	MAJA ENERGIA S.A.C. Prima - C.H. Roncador SPT	MAJES ARCUS S.A.C. Prima - CS Majes Solar 20T SPT	MOQUEGUA FV S.A.C. Prima - CSF Moquegua FV SPT	ORAZUL ENERGY PERÚ Prima - C.H. Carhuaquero IV SPT	ORAZUL ENERGY PERÚ Prima - C.H. Caña Brava SPT	ANAMERICANA SOLAR S.A.C. Prima - CS Panamericana Solar 20T SPT	PARQUE EOLICO MARCONA Prima - C.E. Marcona SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.01	0.00	0.01	0.00	0.02	0.01	0.01	0.00	0.02	0.02
AGROINDUSTRIAS SAN JACINTO S.A.A.	1,966.10	1,129.64	1,461.12	0.00	3,949.44	2,147.19	2,078.20	577.76	5,208.44	3,837.34
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	10,823.61	6,218.44	8,046.26	-	21,743.99	11,821.51	11,441.70	3,180.89	28,675.48	21,126.80
BIOENERGIA DEL CHIRA S.A.	1,913.60	1,099.48	1,422.11	-	3,843.99	2,089.86	2,022.71	562.33	5,069.37	3,734.89
CELEPSA	37,712.32	21,668.34	28,024.19	2.11	75,754.04	41,185.05	39,861.84	11,081.92	99,902.70	73,603.81
CHINANGO S.A.C.	18,463.86	10,608.39	13,723.12	-	37,090.78	20,165.07	19,517.20	5,425.94	48,914.47	36,037.98
EGASA	21,894.78	12,578.78	16,278.85	-	43,986.90	23,914.27	23,145.94	6,434.76	58,008.92	42,738.36
EGEJUNIN	457.02	262.59	339.66	-	918.07	499.13	483.09	134.30	1,210.73	892.01
EGEMSA	13,525.05	7,772.58	10,040.38	11.33	27,161.16	14,766.66	14,292.23	3,973.36	35,819.52	26,390.21
EGESUR	6,437.33	3,699.45	4,778.47	5.71	12,927.30	7,028.16	6,802.36	1,891.11	17,048.23	12,560.37
ELECTRICA YANAPAMPA SAC	0.29	0.17	0.22	0.00	0.58	0.32	0.31	0.09	0.77	0.57
ELECTROPERU	201,630.34	115,864.53	149,738.19	109.40	404,956.12	220,161.73	213,088.26	59,240.31	534,046.94	393,461.73
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	0.73	0.42	0.54	0.00	1.47	0.80	0.77	0.22	1.94	1.43
EMPRESA DE GENERACION ELECTRICA SANTA ANA	3.14	1.81	2.33	0.00	6.31	3.43	3.32	0.92	8.33	6.13
EMPRESA DE GENERACION HUALLAGA	56,043.67	32,200.57	41,649.02	0.29	112,578.75	61,205.48	59,239.04	16,468.94	148,466.30	109,383.28
EMPRESA DE GENERACION HUANZA	16,194.60	9,304.79	12,035.15	0.00	32,531.26	17,686.21	17,117.98	4,758.94	42,901.49	31,607.89
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	222,220.53	127,675.03	165,174.10	-	30.38	446,410.71	242,699.27	234,901.71	65,304.62	588,716.31
ENEL GENERACION PIURA S.A.	17,039.80	9,790.00	12,666.05	-	2.91	34,231.01	18,610.31	18,012.39	5,007.59	45,143.08
ENEL GREEN POWER PERU S.A.C	1.31	0.75	0.97	0.00	2.63	1.43	1.38	0.38	3.47	2.56
ENERGÍA EÓLICA S.A.	1.97	1.13	1.46	0.00	3.96	2.15	2.08	0.58	5.22	3.84
ENGIE	248,862.93	142,979.89	184,992.81	-	50.39	499,942.61	271,802.86	263,070.24	73,135.71	659,312.97
FENIX POWER PERÚ	66,971.46	38,479.01	49,771.74	-	1.43	134,531.34	73,140.40	70,790.51	19,680.35	177,416.88
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.07	0.04	0.05	0.00	0.14	0.07	0.07	0.02	0.18	0.13
HIDROELECTRICA HUANCHOR S.A.C.	3,594.58	2,065.34	2,671.11	0.24	7,220.53	3,925.57	3,799.45	1,056.28	9,522.27	7,015.58
HUAURA POWER GROUP S.A.	185.92	106.82	138.17	-	373.48	203.05	196.52	54.64	492.53	362.88
HYDRO PATAPO S.A.C.	119.22	68.50	88.60	0.00	239.49	130.20	126.02	35.03	315.84	232.69
INLAND ENERGY SAC	17,071.19	9,808.46	12,686.52	0.07	34,292.08	18,643.51	18,044.52	5,016.53	45,223.61	33,318.72
KALLPA GENERACION S.A.	269,187.57	154,663.62	200,056.78	-	8.25	540,741.95	293,984.16	284,538.89	79,104.17	713,118.21
MAJA ENERGIA S.A.C.	0.55	0.31	0.41	0.00	1.10	0.60	0.58	0.16	1.45	1.07
MAJES ARCUS S.A.C.	1.30	0.75	0.96	0.00	2.61	1.42	1.37	0.38	3.44	2.53
MINERA CERRO VERDE	-	-	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	9,036.01	5,191.74	6,715.18	-	18,151.29	9,868.28	9,551.22	2,655.32	23,937.51	17,636.08
MOQUEGUA FV S.A.C.	0.81	0.46	0.60	0.00	1.62	0.88	0.85	0.24	2.13	1.57
ORAZUL ENERGY PERÚ	45,650.18	26,229.36	33,921.69	3.75	91,698.28	49,853.43	48,251.72	13,414.38	120,929.62	89,095.49
PANAMERICANA SOLAR SAC.	0.04	0.03	0.03	0.00	0.09	0.05	0.05	0.01	0.12	0.09
PARQUE EOLICO MARCONA S.A.C.	1.20	0.69	0.89	0.00	2.40	1.31	1.26	0.35	3.17	2.33
PARQUE EOLICO TRES HERMANAS S.A.C.	6.43	3.70	4.77	0.01	12.91	7.02	6.79	1.89	17.03	12.54
PETRAMAS	1.66	0.95	1.23	0.00	3.33	1.81	1.75	0.49	4.39	3.23
REPARTICIÓN ARCUS S.A.C.	1.18	0.68	0.88	0.00	2.38	1.29	1.25	0.35	3.14	2.31
SAN GABAN	9,505.70	5,462.33	7,059.33	5.11	19,091.36	10,379.36	10,045.89	2,792.84	25,177.25	18,549.46
SDF ENERGIA	5,363.75	3,082.12	3,983.99	2.21	10,773.08	5,856.98	5,668.80	1,575.97	14,207.29	10,467.29
SHOUGESA	13,091.16	7,521.68	9,728.80	-	26,297.16	14,296.93	13,837.59	3,846.96	34,680.10	25,550.73
SINERSA	-	-	-	-	-	-	-	-	-	-
STATKRAFT S.A	57,077.96	32,795.40	42,413.82	4.29	114,653.73	62,333.58	60,330.89	16,772.49	151,202.74	111,399.37
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-	-	-
TERMOCHILCA	35,968.95	20,667.34	26,724.04	6.85	72,248.83	39,279.39	38,017.40	10,569.15	95,280.12	70,198.10
TERMOSELVA	22,622.16	12,997.44	16,814.37	-	2.64	45,444.53	24,706.74	23,912.95	59,931.21	44,154.62
TOTAL	1,430,652.06	822,003.58	1,063,158.95	43.16	2,873,824.80	1,562,406.93	1,512,209.12	420,406.68	3,789,934.89	2,792,253.35


ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - B - OTROS CARGOS DEL PEAJE UNITARIO

(Importes Expresados en Soles (S/))

EMPRESA	E EOLICO TRES HERMANA Prima - C.E. Tres Hermanas SPT	PETRAMAS Prima - C.T. Huaycoloro SPT	PETRAMAS Prima - C.T. La Gringa V SPT	PETRAMAS Prima - C.B. Doña Catalina SPT	ERVA FRIA DE GENERACION CUCSS - RF de Puerto Eten SPT	REPARTICIÓN ARCUS S.A.C. Prima - CS Repartición Solar 2 SPT	SAMAY I S.A. CUCGE - CT Puerto Bravo SPT	SDF ENERGIA FISE - SDF ENERGIA SPT	SDF ENERGIA LOQUENDO TG1 - GAS SPT
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-	-	-	-
AGROAURORA S.A.C.	0.05	0.01	0.00	0.00	0.04	0.02	0.10	0.00	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	11,011.87	1,319.36	431.16	301.81	9,451.07	3,923.57	21,868.53	86.15	85.71
ANDEAN POWER S.A.C.	-	-	-	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	60,631.32	7,263.82	2,371.99	1,660.75	52,030.02	21,601.56	120,382.71	474.40	471.91
BIOENERGIA DEL CHIRA S.A.	10,717.86	1,284.13	419.65	293.76	9,198.73	3,818.82	21,284.65	83.85	83.43
CELEPSA	211,214.62	25,306.48	8,271.49	5,789.77	181,283.21	75,257.83	419,471.66	1,652.28	1,644.09
CHINANGO S.A.C.	103,419.55	12,390.59	4,048.13	2,833.91	88,756.56	36,847.82	205,366.30	809.10	804.98
EGASA	122,657.83	14,694.31	4,796.81	3,358.82	105,250.71	43,698.77	243,513.33	959.78	954.65
EGEJUNIN	2,559.81	306.69	100.21	70.15	2,196.93	912.06	5,083.34	20.03	19.92
EGEMSA	75,712.12	9,073.49	2,972.74	2,079.41	65,012.11	26,983.25	150,462.50	591.97	589.48
EGESUR	36,034.51	4,318.51	1,415.08	989.80	30,942.81	12,842.62	71,614.25	281.73	280.56
ELECTRICA YANAPAMPA SAC	1.63	0.20	0.06	0.04	1.40	0.58	3.23	0.01	0.01
ELECTROPERU	1,128,920.21	135,280.10	44,282.12	30,982.90	969,211.17	402,303.57	2,242,946.19	8,828.40	8,788.80
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	4.10	0.49	0.16	0.11	3.53	1.46	8.16	0.03	0.03
EMPRESA DE GENERACION ELECTRICA SANTA ANA	17.59	2.11	0.69	0.48	15.11	6.27	34.98	0.14	0.14
EMPRESA DE GENERACION HUALLAGA	313,892.67	37,608.18	12,290.45	8,603.28	269,402.80	111,841.33	623,363.53	2,455.58	2,443.30
EMPRESA DE GENERACION HUANZA	90,703.98	10,867.43	3,551.45	2,486.01	77,847.74	32,318.18	180,129.44	709.58	706.03
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	1,244,737.26	149,128.47	48,714.54	34,104.23	1,068,226.18	443,486.62	2,471,646.49	9,738.49	9,688.47
ENEL GENERACION PIURA S.A.	95,448.10	11,435.25	3,735.07	2,614.94	81,911.38	34,006.79	189,523.68	746.78	742.92
ENEL GREEN POWER PERU S.A.C	7.33	0.88	0.29	0.20	6.30	2.61	14.58	0.06	0.06
ENERGÍA EÓLICA S.A.	11.03	1.32	0.43	0.30	9.47	3.93	21.93	0.09	0.09
ENGIE	1,394,028.78	167,011.40	54,545.30	38,188.43	1,196,302.04	496,667.88	2,767,938.87	10,906.98	10,850.28
FENIX POWER PERÚ	375,103.96	44,941.69	14,685.88	10,280.30	321,933.36	133,650.13	744,907.35	2,934.49	2,919.74
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.38	0.05	0.02	0.01	0.33	0.14	0.76	0.00	0.00
HIDROELECTRICA HUANCHOR S.A.C.	20,131.94	2,412.10	788.43	551.87	17,279.14	7,173.23	39,982.37	157.49	156.71
HUAURA POWER GROUP S.A.	1,041.33	124.76	40.77	28.54	893.73	371.03	2,067.98	8.15	8.11
HYDRO PATAPO S.A.C.	667.75	80.00	26.15	18.30	573.11	237.92	1,326.09	5.22	5.20
INLAND ENERGY SAC	95,613.38	11,455.65	3,743.72	2,620.60	82,061.49	34,067.46	189,879.71	747.98	744.24
KALLPA GENERACION S.A.	1,507,715.66	180,640.87	59,027.46	41,320.32	1,293,991.57	537,199.97	2,994,102.44	11,795.13	11,735.75
MAJA ENERGIA S.A.C.	3.06	0.37	0.12	0.08	2.63	1.09	6.08	0.02	0.02
MAJES ARCUS S.A.C.	7.27	0.87	0.29	0.20	6.25	2.59	14.46	0.06	0.06
MINERA CERRO VERDE	-	-	-	-	-	-	-	-	-
MINERA CERRO VERDE - GU	50,609.60	6,063.64	1,981.58	1,387.11	43,436.27	18,032.39	100,505.83	395.92	393.94
MOQUEGUA FV S.A.C.	4.51	0.54	0.18	0.12	3.87	1.61	8.96	0.04	0.04
ORAZUL ENERGY PERÚ	255,667.78	30,632.83	10,013.23	7,008.76	219,440.20	91,097.64	507,766.73	1,999.99	1,990.13
PANAMERICANA SOLAR SAC.	0.25	0.03	0.01	0.01	0.21	0.09	0.49	0.00	0.00
PARQUE EOLICO MARCONA S.A.C.	6.69	0.80	0.26	0.18	5.75	2.39	13.31	0.05	0.05
PARQUE EOLICO TRES HERMANAS S.A.C.	35.98	4.31	1.42	0.99	30.91	12.83	71.54	0.28	0.28
PETRAMAS	9.27	1.11	0.36	0.26	7.97	3.31	18.44	0.07	0.07
REPARTICIÓN ARCUS S.A.C.	6.63	0.79	0.26	0.18	5.69	2.36	13.17	0.05	0.05
SAN GABAN	53,222.19	6,377.68	2,087.62	1,460.65	45,692.68	18,966.30	105,741.75	416.21	414.34
SDF ENERGIA	30,033.91	3,598.87	1,177.58	824.01	25,783.06	10,702.51	59,665.07	234.89	233.81
SHOUGESA	73,321.99	8,784.86	2,870.87	2,009.61	62,929.45	26,124.91	145,610.48	573.60	570.73
SINERSA	-	-	-	-	-	-	-	-	-
STATKRAFT S.A	319,671.48	38,301.36	12,519.65	8,763.18	274,373.60	113,902.72	634,876.99	2,500.67	2,488.34
TACNA SOLAR SAC.	-	-	-	-	-	-	-	-	-
TERMOCHILCA	201,433.47	24,135.53	7,891.99	5,523.48	172,901.54	71,775.59	400,091.40	1,575.62	1,568.02
TERMOSELVA	126,713.27	15,181.25	4,959.43	3,471.95	108,745.82	45,146.86	251,615.84	991.36	986.28
TOTAL	8,012,753.98	960,033.18	313,765.10	219,629.82	6,877,157.94	2,855,000.62	15,912,965.70	62,682.71	62,370.79


ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


ING. WILFREDO SI FUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



LIQUIDACIÓN DEL PEAJE POR CONEXIÓN

2021.Marzo

COES/D/DO/SME-INF-068-2021

CUADRO N° 1 - B - OTROS CARGOS DEL PEAJE UNITARIO

(Importes Expresados en Soles (S/))

EMPRESA	SINERSA Prima - C.H. Poechos 2 SPT	SINERSA Prima - C.H. Chancay SPT	TACNA SOLAR SAC. Prima - CS Tacna Solar 20T SPT	TERMOCHILCA FISE - TERMOCHILCA SPT	TERMOSELVA FISE - TERMOSELVA SPT	TOTAL
AGRO INDUSTRIAL PARAMONGA	-	-	-	-	-	-
AGROAURORA S.A.C.	0.00	0.01	0.02	0.00	0.00	0.79
AGROINDUSTRIAS SAN JACINTO S.A.A.	862.32	2,888.78	4,898.00	395.81	315.35	179,147.79
ANDEAN POWER S.A.C.	-	-	-	-	-	-
ATRIA ENERGIA S.A.C.	4,744.88	15,904.44	26,966.34	2,179.67	1,736.61	986,013.11
BIOENERGIA DEL CHIRA S.A.	839.30	2,811.65	4,767.22	385.24	306.93	174,364.57
CELEPSA	16,542.29	55,409.61	93,948.24	7,591.54	6,048.42	3,436,455.18
CHINANGO S.A.C.	8,096.81	27,129.72	45,999.04	3,717.49	2,961.84	1,682,268.98
EGASA	9,596.24	32,173.82	54,551.44	4,409.82	3,513.43	1,994,387.27
EGEJUNIN	200.43	671.51	1,138.57	92.01	73.31	41,641.68
EGEMSA	5,941.71	19,866.79	33,684.58	2,719.86	2,167.02	1,233,287.02
EGESUR	2,828.26	9,455.56	16,032.11	1,294.45	1,031.34	587,015.75
ELECTRICA YANAPAMPA SAC	0.13	0.43	0.72	0.06	0.05	26.53
ELECTROPERU	88,527.77	296,201.53	502,216.32	40,562.88	32,317.93	18,380,986.33
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	-	-	-	-	-	-
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	0.32	1.08	1.83	0.15	0.12	66.92
EMPRESA DE GENERACION ELECTRICA SANTA ANA	1.38	4.62	7.83	0.63	0.50	286.88
EMPRESA DE GENERACION HUALLAGA	24,580.80	82,344.72	139,617.31	11,282.40	8,989.05	5,106,633.31
EMPRESA DE GENERACION HUANZA	7,102.90	23,794.70	40,344.45	3,260.23	2,597.53	1,475,626.67
EMPRESA ELECTRICA AGUA AZUL	-	-	-	-	-	-
EMPRESA ELECTRICA RIO DOBLE	-	-	-	-	-	-
ENEL GENERACION PERU S.A.A.	97,439.21	326,523.12	553,627.26	44,744.41	35,649.26	20,245,955.43
ENEL GENERACION PIURA S.A.	7,471.11	25,037.97	42,452.44	3,431.14	2,733.69	1,552,406.36
ENEL GREEN POWER PERU S.A.C	0.58	1.92	3.26	0.26	0.21	119.56
ENERGÍA EÓLICA S.A.	0.87	2.89	4.91	0.40	0.32	179.83
ENGIE	109,107.39	365,678.55	620,016.17	50,113.16	39,926.67	22,671,968.42
FENIX POWER PERÚ	29,372.23	98,401.75	166,842.36	13,482.78	10,742.16	6,102,219.67
GENERADORA DE ENERGÍA DEL PERÚ	-	-	-	-	-	-
HIDROCAÑETE S.A.	0.03	0.10	0.17	0.01	0.01	6.24
HIDROELECTRICA HUANCHOR S.A.C.	1,576.78	5,281.39	8,954.72	723.58	576.50	327,551.78
HUAURA POWER GROUP S.A.	81.54	273.18	463.18	37.43	29.82	16,940.97
HYDRO PATAPO S.A.C.	52.29	175.17	297.01	24.00	19.12	10,863.41
INLAND ENERGY SAC	7,487.42	25,082.63	42,528.17	3,436.68	2,738.11	1,555,505.46
KALLPA GENERACION S.A.	118,057.68	395,520.86	670,614.47	54,193.86	43,177.97	24,527,286.17
MAJA ENERGIA S.A.C.	0.24	0.80	1.36	0.11	0.09	49.88
MAJES ARCUS S.A.C.	0.57	1.91	3.24	0.26	0.21	118.55
MINERA CERRO VERDE	-	-	-	-	-	-
MINERA CERRO VERDE - GU	3,963.16	13,276.60	22,510.77	1,819.09	1,449.33	823,347.21
MOQUEGUA FV S.A.C.	0.35	1.18	2.00	0.16	0.13	73.46
ORAZUL ENERGY PERÚ	20,025.21	67,071.89	113,721.89	9,189.12	7,321.28	4,159,872.25
PANAMERICANA SOLAR SAC.	0.02	0.07	0.11	0.01	0.01	4.05
PARQUE EOLICO MARCONA S.A.C.	0.53	1.76	2.98	0.24	0.19	109.13
PARQUE EOLICO TRES HERMANAS S.A.C.	2.83	9.44	16.01	1.29	1.03	586.70
PETRAMAS	0.73	2.43	4.13	0.33	0.27	151.22
REPARTICIÓN ARCUS S.A.C.	0.52	1.74	2.95	0.24	0.19	108.04
SAN GABAN	4,173.53	13,964.20	23,676.62	1,912.32	1,523.61	866,552.69
SDF ENERGIA	2,354.41	7,879.87	13,360.50	1,079.23	859.86	488,913.76
SHOUGESA	5,741.74	19,234.82	32,613.07	2,635.46	2,099.75	1,192,846.07
SINERSA	-	-	-	-	-	-
STATKRAFT S.A	25,037.86	83,862.44	142,190.65	11,489.58	9,154.12	5,201,197.02
TACNA SOLAR SAC.	-	-	-	-	-	-
TERMOCHILCA	15,781.70	52,845.76	89,601.17	7,239.33	5,767.82	3,277,981.74
TERMOSELVA	9,919.74	33,239.99	56,359.15	4,554.89	3,629.02	2,061,083.88
TOTAL	627,515.82	2,102,033.42	3,564,044.73	288,001.61	229,460.18	130,362,207.76


.....
ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


.....
ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES



COMPENSACIÓN A TRANSMISORAS POR INGRESO TARIFARIO

2021.Marzo

COES/D/DO/SME-INF-068-2021

CUADRO N° 2 - INGRESO TARIFARIO A PAGAR

(Importes Expresados en Soles (S/))

EMPRESA	ATLANTICA TRANSMISION SUR S.A.	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417	ATN PATRIMONIO EN FIDEICOMISO - RUC 20554655417	CONCESIONARIA LINEA DE TRANSMISION CCNCM S.A.C.	EGEMSA	ISA PERU	ISA PERU	MINERA ANTAMINA
	SGT Línea Chilca – Marcona –Montalvo 500 kV SGT	LT 220 kV Carhuamayo-Paragsha y subestaciones asociadas – Tramo 1 SGT	L.T. Paragsha-Conococha y subestaciones asociadas – Tramo 2 SGT	Ampliación de la Subestación Cajamarca 220 kV – SVC SGT	LT 220 kV Conococha-Huallanca y subestaciones asociadas – Tramo 3 SGT	LT 220 kV Huallanca-Cajamarca y subestaciones asociadas - Tramo 4 SGT	SGT Línea Machupicchu–Quencoro–Onocora–Tintaya 220 kV SGT	SGT Línea Carhuauquero-Cajamarca Norte- Cállic-Moyobamba 220 kV SGT	SPT de Egemsa SPT	SPT de ETESELVA SPT	SPT de ISA (contrato BOOT, ampliación 1 y 2) SPT	SPT de Antamina SPT
AGRO INDUSTRIAL PARAMONGA	153.10	0.00	63.34	0.00	20.92	103.65	0.00	1.06	0.00	79.36	332.55	0.00
AGROAURORA S.A.C.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	69.22	0.00	28.64	0.00	9.46	46.86	0.00	0.48	0.00	35.88	150.36	0.00
ANDEAN POWER S.A.C.	242.81	0.00	100.45	0.00	33.18	164.38	0.00	1.68	0.00	125.86	527.42	0.00
ATRIA ENERGIA S.A.C.	13.64	0.00	5.64	0.00	1.86	9.23	0.00	0.09	0.00	7.07	29.63	0.00
BIOENERGIA DEL CHIRA S.A.	35.09	0.00	14.52	0.00	4.79	23.75	0.00	0.24	0.00	18.19	76.21	0.00
CELEPSA	2,652.71	0.00	1,097.45	0.00	362.50	1,795.85	0.00	18.39	0.00	1,375.07	5,762.07	0.00
CELEPSA RENOVABLES S.R.L.	188.94	0.00	78.16	0.00	25.82	127.91	0.00	1.31	0.00	97.94	410.39	0.00
CHINANGO S.A.C.	1,985.61	0.00	821.46	0.00	271.34	1,344.24	0.00	13.77	0.00	1,029.27	4,313.03	0.00
EGASA	2,102.09	0.00	869.65	0.00	287.26	1,423.09	0.00	14.58	0.00	1,089.65	4,566.05	0.00
EGEJUNIN	233.11	0.00	96.44	0.00	31.85	157.81	0.00	1.62	0.00	120.83	506.34	0.00
EGEMSA	1,290.24	0.00	533.78	0.00	176.32	873.48	0.00	8.95	0.00	668.82	2,802.60	0.00
EGESUR	679.93	0.00	281.29	0.00	92.91	460.31	0.00	4.71	0.00	352.45	1,476.92	0.00
ELECTRICA YANAPAMPA SAC	34.48	0.00	14.26	0.00	4.71	23.34	0.00	0.24	0.00	17.87	74.89	0.00
ELECTRO ZAÑA S.A.C.	36.96	0.00	15.29	0.00	5.05	25.02	0.00	0.26	0.00	19.16	80.28	0.00
ELECTROPERU	10,708.13	0.00	4,430.04	0.00	1,463.30	7,249.29	0.00	74.25	0.00	5,550.72	23,259.60	0.00
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	61.87	0.00	25.59	0.00	8.45	41.88	0.00	0.43	0.00	32.07	134.38	0.00
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	133.83	0.00	55.37	0.00	18.29	90.60	0.00	0.93	0.00	69.37	290.70	0.00
EMPRESA DE GENERACION ELECTRICA SANTA ANA	240.66	0.00	99.56	0.00	32.89	162.92	0.00	1.67	0.00	124.75	522.74	0.00
EMPRESA DE GENERACION HUALLAGA	4,919.67	0.00	2,035.31	0.00	672.29	3,330.56	0.00	34.11	0.00	2,550.19	10,686.23	0.00
EMPRESA DE GENERACION HUANZA	1,172.16	0.00	484.93	0.00	160.18	793.54	0.00	8.13	0.00	607.61	2,546.11	0.00
EMPRESA ELECTRICA AGUA AZUL	52.15	0.00	21.57	0.00	7.13	35.30	0.00	0.36	0.00	27.03	113.27	0.00
EMPRESA ELECTRICA RIO DOBLE	56.87	0.00	23.53	0.00	7.77	38.50	0.00	0.39	0.00	29.48	123.53	0.00
ENEL GENERACION PERU S.A.A.	14,264.45	0.00	5,901.32	0.00	1,949.28	9,656.88	0.00	98.91	0.00	7,394.20	30,984.45	0.00
ENEL GENERACION PIURA S.A.	1,238.11	0.00	512.21	0.00	169.19	838.18	0.00	8.58	0.00	641.79	2,689.35	0.00
ENEL GREEN POWER PERU S.A.C	1,159.72	0.00	479.79	0.00	158.48	785.12	0.00	8.04	0.00	601.16	2,519.08	0.00
ENERGÍA EÓLICA S.A.	712.10	0.00	294.60	0.00	97.31	482.09	0.00	4.94	0.00	369.13	1,546.79	0.00
ENGIE	13,992.11	0.00	5,788.65	0.00	1,912.06	9,472.51	0.00	97.02	0.00	7,253.03	30,392.89	0.00
FENIX POWER PERÚ	6,667.72	0.00	2,758.49	0.00	911.16	4,513.97	0.00	46.23	0.00	3,456.31	14,483.24	0.00
GENERACIÓN ANDINA S.A.C.	52.43	0.00	21.69	0.00	7.16	35.49	0.00	0.36	0.00	27.18	113.88	0.00
GENERADORA DE ENERGÍA DEL PERÚ	258.40	0.00	106.90	0.00	35.31	174.93	0.00	1.79	0.00	133.95	561.28	0.00
GR PAINO SOCIEDAD ANONIMA CERRADA	-9.08	0.00	-3.76	0.00	-1.24	-6.15	0.00	-0.06	0.00	-4.71	-19.73	0.00
GR TARUCA SOCIEDAD ANONIMA CERRADA	-11.21	0.00	-4.64	0.00	-1.53	-7.59	0.00	-0.08	0.00	-5.81	-24.35	0.00
HIDROCAÑETE S.A.	29.60	0.00	12.25	0.00	4.05	20.04	0.00	0.21	0.00	15.35	64.30	0.00
HIDROELECTRICA HUANCHOR S.A.C.	235.68	0.00	97.50	0.00	32.21	159.55	0.00	1.63	0.00	122.17	511.94	0.00
HUAURA POWER GROUP S.A.	169.91	0.00	70.29	0.00	23.22	115.02	0.00	1.18	0.00	88.07	369.06	0.00
HYDRO PATAPO S.A.C.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INFRAESTRUCTURA Y ENERGIAS DEL PERU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INLAND ENERGY SAC	722.49	0.00	298.90	0.00	98.73	489.12	0.00	5.01	0.00	374.51	1,569.35	0.00
KALLPA GENERACION S.A.	19,035.73	0.00	7,875.24	0.00	2,601.29	12,886.98	0.00	131.99	0.00	9,867.46	41,348.36	0.00
MAJA ENERGIA S.A.C.	27.83	0.00	11.51	0.00	3.80	18.84	0.00	0.19	0.00	14.42	60.44	0.00
MAJES ARCUS S.A.C.	1.25	0.00	0.52	0.00	0.17	0.85	0.00	0.01	0.00	0.65	2.72	0.00
MINERA CERRO VERDE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOQUEGUA FV S.A.C.	4.66	0.00	1.93	0.00	0.64	3.16	0.00	0.03	0.00	2.42	10.13	0.00
ORAZUL ENERGY PERÚ	4,330.53	0.00	1,791.57	0.00	591.78	2,931.72	0.00	30.03	0.00	2,244.80	9,406.53	0.00
PANAMERICANA SOLAR SAC.	1.77	0.00	0.73	0.00	0.24	1.20	0.00	0.01	0.00	0.92	3.85	0.00
PARQUE EOLICO MARCONA S.A.C.	240.54	0.00	99.51	0.00	32.87	162.84	0.00	1.67	0.00	124.69	522.48	0.00
PARQUE EOLICO TRES HERMANAS S.A.C.	736.48	0.00	304.69	0.00	100.64	498.59	0.00	5.11	0.00	381.76	1,599.73	0.00
PERUANA DE INVERSIONES EN ENERGIAS RENOVABLES S.A.	121.19	0.00	50.14	0.00	16.56	82.05	0.00	0.84	0.00	62.82	263.25	0.00
PETRAMAS	60.32	0.00	24.96	0.00	8.24	40.84	0.00	0.42	0.00	31.27	131.03	0.00
REPARTICIÓN ARCUS S.A.C.	1.26	0.00	0.52	0.00	0.17	0.86	0.00	0.01	0.00	0.66	2.75	0.00
SAMAY I S.A.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAN GABAN	1,379.76	0.00	570.82	0.00	188.55	934.08	0.00	9.57	0.00	715.22	2,997.03	0.00
SDF ENERGIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
SHOUGESA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SINERSA	206.03	0.00	85.24	0.00	28.15	139.48	0.00	1.43	0.00	106.80	447.53	0.00
STATKRAFT S.A	5,157.33	0.00	2,133.63	0.00	704.76	3,491.45	0.00	35.76	0.00	2,673.38	11,202.46	0.00
TACNA SOLAR SAC.	2.70	0.00	1.12	0.00	0.37	1.83	0.00	0.02	0.00	1.40	5.86	0.00
TERMOCHILCA	3,293.18	0.00	1,362.42	0.00	450.02	2,229.45	0.00	22.83	0.00	1,707.07	7,153.27	0.00
TERMOSELVA	2,079.59	0.00	860.34	0.00	284.18	1,407.86	0.00	14.42	0.00	1,077.99	4,517.17	0.00
TOTAL	103,225.83	0.00	42,705.38	0.00	14,106.10	69,882.76	0.00	715.75	0.00	53,508.69	224,221.42	0.00


ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


ING. WILFREDO FUENTES ROSALES
DIRECTOR DE OPERACIONES
COES

EMPRESA	RED DE ENERGIA DEL PERU S.A. SPT de REP SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 17) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 13) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 18.1) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 18.2) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 18.3) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 18.4) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 19.2) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 20.1) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 20.2) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 20.3) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 20.4) SPT	RED DE ENERGIA DEL PERU S.A. SPT de REP (Ampliacion 20.5) SPT
AGRO INDUSTRIAL PARAMONGA	36.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGROAURORA S.A.C.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	16.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ANDEAN POWER S.A.C.	58.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATRIA ENERGIA S.A.C.	3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIOENERGIA DEL CHIRA S.A.	8.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CELEPSA	640.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CELEPSA RENOVABLES S.R.L.	45.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHINANGO S.A.C.	479.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EGASA	507.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EGEJUNIN	56.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EGEMSA	311.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EGESUR	164.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELECTRICA YANAPAMPA SAC	8.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELECTRO ZAÑA S.A.C.	8.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELECTROPERU	2,583.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	14.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	32.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPRESA DE GENERACION ELECTRICA SANTA ANA	58.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPRESA DE GENERACION HUALLAGA	1,187.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPRESA DE GENERACION HUANZA	282.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPRESA ELECTRICA AGUA AZUL	12.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPRESA ELECTRICA RIO DOBLE	13.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENEL GENERACION PERU S.A.A.	3,441.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENEL GENERACION PIURA S.A.	298.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENEL GREEN POWER PERU S.A.C	279.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENERGÍA EÓLICA S.A.	171.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENGIE	3,376.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FENIX POWER PERÚ	1,608.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERACIÓN ANDINA S.A.C.	12.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERADORA DE ENERGÍA DEL PERÚ	62.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GR PAINO SOCIEDAD ANONIMA CERRADA	-2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GR TARUCA SOCIEDAD ANONIMA CERRADA	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIDROCAÑETE S.A.	7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIDROELECTRICA HUANCHOR S.A.C.	56.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUAURA POWER GROUP S.A.	41.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYDRO PATAPO S.A.C.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INFRAESTRUCTURA Y ENERGIAS DEL PERU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INLAND ENERGY SAC	174.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KALLPA GENERACION S.A.	4,593.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAJA ENERGIA S.A.C.	6.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAJES ARCUS S.A.C.	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERA CERRO VERDE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOQUEGUA FV S.A.C.	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORAZUL ENERGY PERÚ	1,044.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PANAMERICANA SOLAR SAC.	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARQUE EOLICO MARCONA S.A.C.	58.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARQUE EOLICO TRES HERMANAS S.A.C.	177.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PERUANA DE INVERSIONES EN ENERGIAS RENOVABLES S.A.	29.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETRAMAS	14.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPARTICIÓN ARCUS S.A.C.	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAMAY I S.A.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAN GABAN	332.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SDF ENERGIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOUGESA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SINERSA	49.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATKRAFT S.A	1,244.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TACNA SOLAR SAC.	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TERMOCHILCA	794.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TERMOSELVA	501.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	24,907.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES



ING. WILFREDO SIFUENTES ROSALES
DIRECTOR DE OPERACIONES
COES

EMPRESA	REDESUR SPT de REDESUR SPT	REDESUR SPT de Redesur (Adenda 8) SPT	SAN GABAN SPT de San Gabán SPT	TRANSMANTARO SPT de Transmantaro (Contrato BOOT, Addendum N° 5 y Addendum N° 10) SPT	TRANSMANTARO SPT de Transmantaro (Addendum N° 8) SPT	TRANSMANTARO SGT Línea Chilca -Zapallal (Tramos 1 y 2) SGT	TRANSMANTARO SGT Línea Talara Piura 220 kV (2do circuito) SGT	TRANSMANTARO SGT Línea Zapallal – Trujillo 500 kV SGT	TRANSMANTARO SGT Línea Pomacocha - Carhuamayo 220 kV SGT	TRANSMANTARO SGT Línea Trujillo - Chiclayo 500 KV SGT	TRANSMANTARO SGT Línea Machupicchu - Abancay - Cotaruse 220 kV SGT	TRANSMANTARO SGT Línea 500 kV Mantaro- Marcona- Socabaya-Montalvo y Subestaciones Asociadas SGT SGT	TRANSMANTARO SPT de Transmantaro (Ampliacion Adicional 1) SPT
AGRO INDUSTRIAL PARAMONGA	10.66	0.00	0.00	0.00	0.00	46.52	0.17	23.42	96.26	12.68	74.09	555.32	0.00
AGROAURORA S.A.C.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	4.82	0.00	0.00	0.00	0.00	21.03	0.08	10.59	43.52	5.73	33.50	251.08	0.00
ANDEAN POWER S.A.C.	16.90	0.00	0.00	0.00	0.00	73.78	0.27	37.14	152.66	20.11	117.50	880.73	0.00
ATRIA ENERGIA S.A.C.	0.95	0.00	0.00	0.00	0.00	4.14	0.02	2.09	8.58	1.13	6.60	49.47	0.00
BIOENERGIA DEL CHIRA S.A.	2.44	0.00	0.00	0.00	0.00	10.66	0.04	5.37	22.06	2.91	16.98	127.27	0.00
CELEPSA	184.67	0.00	0.00	0.00	0.00	806.01	2.93	405.73	1,667.80	219.74	1,283.69	9,621.96	0.00
CELEPSA RENOVABLES S.R.L.	13.15	0.00	0.00	0.00	0.00	57.41	0.21	28.90	118.79	15.65	91.43	685.31	0.00
CHINANGO S.A.C.	138.23	0.00	0.00	0.00	0.00	603.32	2.19	303.70	1,248.38	164.48	960.87	7,202.24	0.00
EGASA	146.34	0.00	0.00	0.00	0.00	638.71	2.32	321.51	1,321.62	174.13	1,017.24	7,624.74	0.00
EGEJUNIN	16.23	0.00	0.00	0.00	0.00	70.83	0.26	35.65	146.56	19.31	112.80	845.53	0.00
EGEMSA	89.82	0.00	0.00	0.00	0.00	392.03	1.42	197.34	811.20	106.88	624.37	4,680.00	0.00
EGESUR	47.34	0.00	0.00	0.00	0.00	206.59	0.75	104.00	427.48	56.32	329.03	2,466.27	0.00
ELECTRICA YANAPAMPA SAC	2.40	0.00	0.00	0.00	0.00	10.48	0.04	5.27	21.68	2.86	16.69	125.07	0.00
ELECTRO ZAÑA S.A.C.	2.57	0.00	0.00	0.00	0.00	11.23	0.04	5.65	23.24	3.06	17.89	134.06	0.00
ELECTROPERU	745.47	0.00	0.00	0.00	0.00	3,253.61	11.81	1,637.81	6,732.36	887.00	5,181.86	38,840.72	0.00
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	4.31	0.00	0.00	0.00	0.00	18.80	0.07	9.46	38.90	5.12	29.94	224.40	0.00
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	9.32	0.00	0.00	0.00	0.00	40.66	0.15	20.47	84.14	11.09	64.76	485.43	0.00
EMPRESA DE GENERACION ELECTRICA SANTA ANA	16.75	0.00	0.00	0.00	0.00	73.12	0.27	36.81	151.30	19.93	116.46	872.91	0.00
EMPRESA DE GENERACION HUALLAGA	342.49	0.00	0.00	0.00	0.00	1,494.82	5.43	752.46	3,093.07	407.52	2,380.72	17,844.71	0.00
EMPRESA DE GENERACION HUANZA	81.60	0.00	0.00	0.00	0.00	356.16	1.29	179.28	736.96	97.10	567.23	4,251.70	0.00
EMPRESA ELECTRICA AGUA AZUL	3.63	0.00	0.00	0.00	0.00	15.85	0.06	7.98	32.79	4.32	25.24	189.16	0.00
EMPRESA ELECTRICA RIO DOBLE	3.96	0.00	0.00	0.00	0.00	17.28	0.06	8.70	35.75	4.71	27.52	206.28	0.00
ENEL GENERACION PERU S.A.A.	993.05	0.00	0.00	0.00	0.00	4,334.18	15.74	2,181.75	8,968.27	1,181.59	6,902.83	51,740.29	0.00
ENEL GENERACION PIURA S.A.	86.19	0.00	0.00	0.00	0.00	376.19	1.37	189.37	778.42	102.56	599.14	4,490.88	0.00
ENEL GREEN POWER PERU S.A.C	80.74	0.00	0.00	0.00	0.00	352.37	1.28	177.38	729.13	96.06	561.21	4,206.55	0.00
ENERGÍA EÓLICA S.A.	49.57	0.00	0.00	0.00	0.00	216.37	0.79	108.92	447.71	58.99	344.60	2,582.95	0.00
ENGIE	974.10	0.00	0.00	0.00	0.00	4,251.43	15.44	2,140.09	8,797.05	1,159.03	6,771.04	50,752.45	0.00
FENIX POWER PERÚ	464.19	0.00	0.00	0.00	0.00	2,025.95	7.36	1,019.83	4,192.09	552.32	3,226.63	24,185.26	0.00
GENERACIÓN ANDINA S.A.C.	3.65	0.00	0.00	0.00	0.00	15.93	0.06	8.02	32.96	4.34	25.37	190.16	0.00
GENERADORA DE ENERGÍA DEL PERÚ	17.99	0.00	0.00	0.00	0.00	78.51	0.29	39.52	162.46	21.40	125.04	937.27	0.00
GR PAINO SOCIEDAD ANONIMA CERRADA	-0.63	0.00	0.00	0.00	0.00	-2.76	-0.01	-1.39	-5.71	-0.75	-4.39	-32.94	0.00
GR TARUCA SOCIEDAD ANONIMA CERRADA	-0.78	0.00	0.00	0.00	0.00	-3.41	-0.01	-1.71	-7.05	-0.93	-5.43	-40.67	0.00
HIDROCAÑETE S.A.	2.06	0.00	0.00	0.00	0.00	8.99	0.03	4.53	18.61	2.45	14.33	107.38	0.00
HIDROELECTRICA HUANCHOR S.A.C.	16.41	0.00	0.00	0.00	0.00	71.61	0.26	36.05	148.18	19.52	114.05	854.87	0.00
HUAURA POWER GROUP S.A.	11.83	0.00	0.00	0.00	0.00	51.63	0.19	25.99	106.82	14.07	82.22	616.29	0.00
HYDRO PATAPO S.A.C.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INFRAESTRUCTURA Y ENERGÍAS DEL PERU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INLAND ENERGY SAC	50.30	0.00	0.00	0.00	0.00	219.52	0.80	110.50	454.24	59.85	349.62	2,620.62	0.00
KALLPA GENERACION S.A.	1,325.22	0.00	0.00	0.00	0.00	5,783.91	21.00	2,911.51	11,968.05	1,576.81	9,211.74	69,046.76	0.00
MAJA ENERGIA S.A.C.	1.94	0.00	0.00	0.00	0.00	8.46	0.03	4.26	17.50	2.31	13.47	100.93	0.00
MAJES ARCUS S.A.C.	0.09	0.00	0.00	0.00	0.00	0.38	0.00	0.19	0.79	0.10	0.61	4.55	0.00
MINERA CERRO VERDE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOQUEGUA FV S.A.C.	0.32	0.00	0.00	0.00	0.00	1.42	0.01	0.71	2.93	0.39	2.26	16.92	0.00
ORAZUL ENERGY PERÚ	301.48	0.00	0.00	0.00	0.00	1,315.81	4.78	662.35	2,722.67	358.72	2,095.62	15,707.77	0.00
PANAMERICANA SOLAR SAC.	0.12	0.00	0.00	0.00	0.00	0.54	0.00	0.27	1.11	0.15	0.86	6.42	0.00
PARQUE EOLICO MARCONA S.A.C.	16.75	0.00	0.00	0.00	0.00	73.09	0.27	36.79	151.23	19.92	116.40	872.47	0.00
PARQUE EOLICO TRES HERMANAS S.A.C.	51.27	0.00	0.00	0.00	0.00	223.77	0.81	112.64	463.03	61.01	356.39	2,671.36	0.00
PERUANA DE INVERSIONES EN ENERGÍAS RENOVABLES S.A.	8.44	0.00	0.00	0.00	0.00	36.82	0.13	18.54	76.19	10.04	58.65	439.59	0.00
PETRAMAS	4.20	0.00	0.00	0.00	0.00	18.33	0.07	9.23	37.93	5.00	29.19	218.80	0.00
REPARTICIÓN ARCUS S.A.C.	0.09	0.00	0.00	0.00	0.00	0.38	0.00	0.19	0.80	0.10	0.61	4.59	0.00
SAMAY I S.A.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAN GABAN	96.06	0.00	0.00	0.00	0.00	419.23	1.52	211.03	867.47	114.29	667.69	5,004.68	0.00
SDF ENERGIA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
SHOUGESA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SINERSA	14.34	0.00	0.00	0.00	0.00	62.60	0.23	31.51	129.54	17.07	99.70	747.32	0.00
STATKRAFT S.A	359.04	0.00	0.00	0.00	0.00	1,567.03	5.69	788.81	3,242.49	427.20	2,495.72	18,706.75	0.00
TACNA SOLAR SAC.	0.19	0.00	0.00	0.00	0.00	0.82	0.00	0.41	1.70	0.22	1.31	9.78	0.00
TERMOCHILCA	229.26	0.00	0.00	0.00	0.00	1,000.62	3.63	503.69	2,070.47	272.79	1,593.63	11,945.10	0.00
TERMOSELVA	144.78	0.00	0.00	0.00	0.00	631.87	2.29	318.07	1,307.47	172.26	1,006.35	7,543.13	0.00
TOTAL	7,186.32	0.00	0.00	0.00	0.00	31,364.64	113.89	15,788.37	64,899.61	8,550.65	49,952.86	374,422.65	0.00



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ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES



.....
ING. WILFREDO SIFUENTES ROSALES
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COES



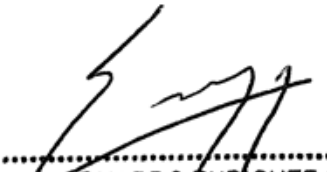
COMPENSACIÓN A TRANSMISORAS POR INGRESO TARIFARIO

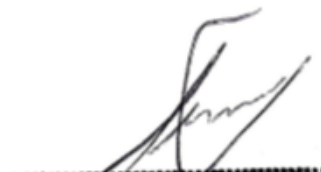
2021.Marzo
COES/D/DO/SME-INF-068-2021

CUADRO N° 2 - INGRESO TARIFARIO A PAGAR

(Importes Expresados en Soles (S/))

EMPRESA	TRANSMANTARO	TRANSMANTARO	TRANSMANTARO	TRANSMANTARO	TRANSMISORA ELECTRICA DEL SUR 2 S.A.C.	TRANSMISORA ELECTRICA DEL SUR S.A.C	TOTAL
	Refuerzo de Línea Trujillo – Chiclayo	Subestacion Carapongo y enlaces de conexión (1er etapa)	Subestación Carapongo (Monto Complementario)	Línea Aguaytia - Pucallpa (2 circuito)	Línea Azangaro-Juliaca-Puno 220 kV	SGT Línea Socabaya - Tintaya 220 kV	
	SGT	SGT	SGT	SGT	SGT	SGT	
AGRO INDUSTRIAL PARAMONGA	0.00	26.78	0.00	0.00	3.41	88.42	1,728.64
AGROAURORA S.A.C.	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	0.00	12.11	0.00	0.00	1.54	39.98	781.56
ANDEAN POWER S.A.C.	0.00	42.47	0.00	0.00	5.40	140.23	2,741.57
ATRIA ENERGIA S.A.C.	0.00	2.39	0.00	0.00	0.30	7.88	154.00
BIOENERGIA DEL CHIRA S.A.	0.00	6.14	0.00	0.00	0.78	20.26	396.17
CELEPSA	0.00	464.03	0.00	0.00	59.05	1,531.99	29,951.71
CELEPSA RENOVABLES S.R.L.	0.00	33.05	0.00	0.00	4.21	109.11	2,133.26
CHINANGO S.A.C.	0.00	347.33	0.00	0.00	44.20	1,146.73	22,419.49
EGASA	0.00	367.71	0.00	0.00	46.79	1,214.00	23,734.69
EGEJUNIN	0.00	40.78	0.00	0.00	5.19	134.62	2,632.01
EGEMSA	0.00	225.70	0.00	0.00	28.72	745.14	14,568.14
EGESUR	0.00	118.94	0.00	0.00	15.14	392.68	7,677.13
ELECTRICA YANAPAMPA SAC	0.00	6.03	0.00	0.00	0.77	19.91	389.31
ELECTRO ZAÑA S.A.C.	0.00	6.47	0.00	0.00	0.82	21.34	417.31
ELECTROPERU	0.00	1,873.12	0.00	0.00	238.36	6,184.16	120,905.35
EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	0.00	10.82	0.00	0.00	1.38	35.73	698.52
EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	0.00	23.41	0.00	0.00	2.98	77.29	1,511.07
EMPRESA DE GENERACION ELECTRICA SANTA ANA	0.00	42.10	0.00	0.00	5.36	138.98	2,717.24
EMPRESA DE GENERACION HUALLAGA	0.00	860.57	0.00	0.00	109.51	2,841.21	55,547.91
EMPRESA DE GENERACION HUANZA	0.00	205.04	0.00	0.00	26.09	676.95	13,234.90
EMPRESA ELECTRICA AGUA AZUL	0.00	9.12	0.00	0.00	1.16	30.12	588.81
EMPRESA ELECTRICA RIO DOBLE	0.00	9.95	0.00	0.00	1.27	32.84	642.12
ENEL GENERACION PERU S.A.A.	0.00	2,495.21	0.00	0.00	317.52	8,238.01	161,059.79
ENEL GENERACION PIURA S.A.	0.00	216.58	0.00	0.00	27.56	715.03	13,979.45
ENEL GREEN POWER PERU S.A.C	0.00	202.86	0.00	0.00	25.81	669.76	13,094.38
ENERGÍA EÓLICA S.A.	0.00	124.56	0.00	0.00	15.85	411.25	8,040.35
ENGIE	0.00	2,447.57	0.00	0.00	311.46	8,080.73	157,984.78
FENIX POWER PERÚ	0.00	1,166.35	0.00	0.00	148.42	3,850.74	75,285.10
GENERACIÓN ANDINA S.A.C.	0.00	9.17	0.00	0.00	1.17	30.28	591.94
GENERADORA DE ENERGÍA DEL PERÚ	0.00	45.20	0.00	0.00	5.75	149.23	2,917.59
GR PAINO SOCIEDAD ANONIMA CERRADA	0.00	-1.59	0.00	0.00	-0.20	-5.24	-102.54
GR TARUCA SOCIEDAD ANONIMA CERRADA	0.00	-1.96	0.00	0.00	-0.25	-6.47	-126.59
HIDROCAÑETE S.A.	0.00	5.18	0.00	0.00	0.66	17.10	334.25
HIDROELECTRICA HUANCHOR S.A.C.	0.00	41.23	0.00	0.00	5.25	136.11	2,661.08
HUAURA POWER GROUP S.A.	0.00	29.72	0.00	0.00	3.78	98.12	1,918.41
HYDRO PATAPO S.A.C.	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INFRAESTRUCTURA Y ENERGÍAS DEL PERU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INLAND ENERGY SAC	0.00	126.38	0.00	0.00	16.08	417.25	8,157.59
KALLPA GENERACION S.A.	0.00	3,329.83	0.00	0.00	423.73	10,993.52	214,932.23
MAJA ENERGIA S.A.C.	0.00	4.87	0.00	0.00	0.62	16.07	314.19
MAJES ARCUS S.A.C.	0.00	0.22	0.00	0.00	0.03	0.72	14.16
MINERA CERRO VERDE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOQUEGUA FV S.A.C.	0.00	0.82	0.00	0.00	0.10	2.69	52.66
ORAZUL ENERGY PERÚ	0.00	757.52	0.00	0.00	96.40	2,500.97	48,895.94
PANAMERICANA SOLAR SAC.	0.00	0.31	0.00	0.00	0.04	1.02	19.99
PARQUE EOLICO MARCONA S.A.C.	0.00	42.08	0.00	0.00	5.35	138.91	2,715.88
PARQUE EOLICO TRES HERMANAS S.A.C.	0.00	128.83	0.00	0.00	16.39	425.33	8,315.55
PERUANA DE INVERSIONES EN ENERGÍAS RENOVABLES S.A.	0.00	21.20	0.00	0.00	2.70	69.99	1,368.37
PETRAMAS	0.00	10.55	0.00	0.00	1.34	34.84	681.11
REPARTICIÓN ARCUS S.A.C.	0.00	0.22	0.00	0.00	0.03	0.73	14.28
SAMAY I S.A.	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAN GABAN	0.00	241.35	0.00	0.00	30.71	796.84	15,578.83
SDF ENERGIA	0.00	0.00	0.00	0.00	0.00	0.00	0.05
SHOUGESA	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SINERSA	0.00	36.04	0.00	0.00	4.59	118.99	2,326.30
STATKRAFT S.A	0.00	902.15	0.00	0.00	114.80	2,978.46	58,231.31
TACNA SOLAR SAC.	0.00	0.47	0.00	0.00	0.06	1.56	30.45
TERMOCHILCA	0.00	576.06	0.00	0.00	73.30	1,901.88	37,183.31
TERMOSELVA	0.00	363.77	0.00	0.00	46.29	1,201.01	23,480.63
TOTAL	0.00	18,056.81	0.00	0.00	2,297.76	59,615.03	1,165,521.73


ING. EDUARDO ENRIQUEZ COAQUIRA
SUB DIRECTOR DE MERCADO ELÉCTRICO
COES


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DIRECTOR DE OPERACIONES
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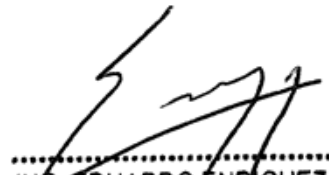


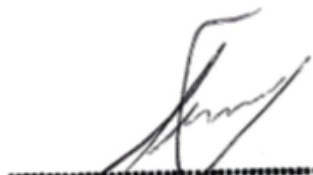
VALORIZACIÓN DE LAS TRANSFERENCIA DE POTENCIA
2021.Marzo
COES/D/DO/SME-INF-068-2021
CUADRO N° 3 - MATRIZ DE PAGOS VTP
Importes Expresados en Soles (S/)

PAGA COBRA	AGRO INDUSTRIAL PARAMONGA	ANDEAN POWER S.A.C.	CELEPSA RENOVABLES S.R.L.	CHINANGO S.A.C.	EGASA	EGEJUNIN	EGEMSA	EGESUR	ELECTRICA YANAPAMPA SAC	ELECTRO ZAÑA S.A.C.	EMPRESA DE GENERACION ELECTRICA CANCHAYLLO SAC	EMPRESA DE GENERACION ELECTRICA RIO BAÑOS S.A.C.	EMPRESA DE GENERACION ELECTRICA SANTA ANA	EMPRESA DE GENERACION HUALLAGA	EMPRESA DE GENERACION HUANZA	EMPRESA ELECTRICA AGUA AZUL
AGROAURORA S.A.C.	0.01	0.01	0.01	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.05	0.00	0.00
AGROINDUSTRIAS SAN JACINTO S.A.A.	2,123.81	3,368.37	2,620.99	9,093.26	7,279.53	2,777.03	4,384.62	2,999.88	478.03	512.72	858.22	1,855.80	3,335.33	12,247.68	76.54	723.43
ATRIA ENERGIA S.A.C.	11,436.39	18,138.17	14,113.61	48,965.80	39,199.14	14,953.85	23,610.50	16,153.87	2,574.09	2,760.91	4,621.40	9,993.22	17,960.25	65,951.85	412.18	3,895.56
BIOENERGIA DEL CHIRA S.A.	3,215.08	5,099.13	3,967.72	13,765.61	11,019.94	4,203.93	6,637.55	4,541.29	723.65	776.17	1,299.20	2,809.36	5,049.11	18,540.84	115.88	1,095.15
CELEPSA	953.65	1,512.49	1,176.89	4,083.12	3,268.70	1,246.96	1,968.81	1,347.02	214.65	230.22	385.37	833.31	1,497.65	5,499.53	34.37	324.84
ELECTROPERU	56,976.07	90,364.37	70,314.02	243,947.63	195,290.14	74,500.09	117,627.54	80,478.56	12,824.13	13,754.86	23,023.84	49,786.21	89,477.97	328,572.15	2,053.48	19,407.67
ENEL GENERACION PERU S.A.A.	25,725.40	40,800.63	31,747.65	110,145.36	88,175.90	33,637.71	53,110.28	36,337.06	5,790.25	6,210.49	10,395.54	22,479.08	40,400.40	148,354.36	927.17	8,762.80
ENGIE	58,732.53	93,150.11	72,481.66	251,468.02	201,310.52	76,796.77	121,253.75	82,959.55	13,219.47	14,178.90	23,733.61	51,321.01	92,236.38	338,701.33	2,116.79	20,005.97
GR PAINO SOCIEDAD ANONIMA CERRADA	141.29	224.08	174.36	604.93	484.27	184.74	291.69	199.57	31.80	34.11	57.09	123.46	221.88	814.78	5.09	48.13
GR TARUCA SOCIEDAD ANONIMA CERRADA	174.41	276.62	215.24	746.77	597.82	228.06	360.08	246.36	39.26	42.11	70.48	152.40	273.91	1,005.82	6.29	59.41
HIROELECTRICA HUANCHOR S.A.C.	346.81	550.05	428.00	1,484.91	1,188.73	453.48	716.00	489.87	83.73	78.06	140.15	303.05	544.65	2,000.02	12.50	118.13
HYDRO PATAPO S.A.C.	128.23	203.37	158.24	549.01	439.51	167.66	264.72	181.12	28.86	30.96	51.82	112.05	201.37	739.46	4.62	43.68
INLAND ENERGY SAC	7,572.27	12,009.66	9,344.92	32,421.27	25,954.57	9,901.26	15,633.01	10,695.81	1,704.36	1,828.06	3,059.93	6,616.72	11,891.85	43,668.09	272.91	2,579.33
KALLPA GENERACION S.A.	5,330.36	8,453.98	6,578.19	22,822.37	18,270.25	6,969.81	11,004.57	7,529.12	1,199.75	1,286.83	2,153.98	4,657.72	8,371.06	30,739.37	192.11	1,815.67
MINERA CERRO VERDE - GU	9,715.63	15,409.04	11,990.03	41,598.23	33,301.10	12,703.84	20,057.98	13,723.30	2,186.78	2,345.49	3,926.05	8,489.60	15,257.88	56,028.50	350.16	3,309.42
SDF ENERGIA	5,766.24	9,145.28	7,116.10	24,688.61	19,764.25	7,539.75	11,904.44	8,144.80	1,297.86	1,392.05	2,330.12	5,038.59	9,055.58	33,252.99	207.82	1,964.14
SHOUGESA	14,077.15	22,326.44	17,372.57	60,272.44	48,250.57	18,406.83	29,062.38	19,883.94	3,168.47	3,398.43	5,688.53	12,300.74	22,107.43	81,180.72	507.36	4,795.08
TOTAL	202,415.31	321,031.80	249,800.20	866,657.37	693,794.97	264,671.79	417,887.95	285,911.11	45,559.47	48,866.04	81,795.33	176,872.31	317,882.73	1,167,297.53	7,295.28	68,948.42

PAGA COBRA	EMPRESA ELECTRICA RIO DOBLE	ENEL GENERACION PIURA S.A.	ENEL GREEN POWER PERU S.A.C	ENERGÍA EÓLICA S.A.	FENIX POWER PERÚ	GENERACIÓN ANDINA S.A.C.	GENERADORA DE ENERGÍA DEL PERÚ	HIROCAÑETE S.A.	HUAURA POWER GROUP S.A.	MAJA ENERGIA S.A.C.	MAJES ARCUS S.A.C.	MOQUEGUA FV S.A.C.	ORAZUL ENERGY PERÚ	PANAMERICANA SOLAR SAC.	PARQUE EOLICO MARCONA S.A.C.	PARQUE EOLICO TRES HERMANAS S.A.C.
AGROAURORA S.A.C.	0.00	0.00	0.06	0.04	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.06	0.00	0.01	0.04
AGROINDUSTRIAS SAN JACINTO S.A.A.	788.92	145.77	16,086.84	9,876.62	25,568.23	728.46	3,584.57	410.60	2,171.15	385.48	16.10	63.90	14,455.13	24.52	3,335.59	10,210.35
ATRIA ENERGIA S.A.C.	4,248.24	784.96	86,625.17	53,184.08	137,680.94	3,922.63	19,302.37	2,211.02	11,691.30	2,075.75	86.68	344.08	77,838.63	132.02	17,961.64	54,981.16
BIOENERGIA DEL CHIRA S.A.	1,194.29	220.67	24,352.67	14,951.48	38,705.82	1,102.76	5,426.42	621.58	3,286.74	583.55	24.37	96.73	21,882.54	37.12	5,049.50	15,456.69
CELEPSA	354.25	65.46	7,223.42	4,434.87	11,480.82	327.10	1,609.57	184.37	974.90	173.09	7.23	28.69	6,490.74	11.01	1,497.77	4,584.72
ELECTROPERU	21,164.71	3,910.67	431,566.62	264,963.13	685,926.51	19,542.53	96,164.40	11,015.32	58,246.07	10,341.37	431.84	1,714.21	387,792.10	657.75	89,484.90	273,916.18
ENEL GENERACION PERU S.A.A.	9,556.13	1,765.71	194,857.64	119,634.11	309,704.25	8,823.69	43,419.41	4,973.55	26,298.82	4,669.26	194.98	773.99	175,092.90	296.98	40,403.53	123,676.52
ENGIE	21,817.18	4,031.23	444,870.90	273,131.38	707,072.16	20,144.99	99,128.95	11,354.90	60,041.67	10,660.18	445.15	1,767.06	399,746.90	678.03	92,243.53	282,360.43
GR PAINO SOCIEDAD ANONIMA CERRADA	52.48	9.70	1,070.18	657.04	1,700.93	48.46	238.46	27.32	144.44	25.64	1.07	4.25	961.63	1.63	221.90	679.24
GR TARUCA SOCIEDAD ANONIMA CERRADA	64.79	11.97	1,321.10	811.10	2,099.74	59.82	294.38	33.72	178.30	31.66	1.32	5.25	1,187.10	2.01	273.93	838.51
HIROELECTRICA HUANCHOR S.A.C.	128.83	23.80	2,626.95	1,612.83	4,175.24	118.96	585.35	67.05	354.54	62.95	2.63	10.43	2,360.49	4.00	544.70	1,667.33
HYDRO PATAPO S.A.C.	47.63	8.80	971.25	596.31	1,543.70	43.98	216.42	24.79	131.08	23.27	0.97	3.86	872.74	1.48	201.39	616.46
INLAND ENERGY SAC	2,812.85	519.74	57,356.32	35,214.29	91,161.41	2,597.25	12,780.50	1,463.96	7,741.05	1,374.40	57.39	227.82	51,538.57	87.42	11,892.78	36,404.17
KALLPA GENERACION S.A.	1,980.05	365.86	40,374.95	24,788.46	64,171.44	1,828.29	8,996.60	1,030.53	5,449.18	967.48	40.40	160.37	36,279.65	61.54	8,371.71	25,626.06
MINERA CERRO VERDE - GU	3,609.03	666.85	73,591.23	45,181.81	116,964.97	3,332.41	16,398.06	1,878.34	9,932.19	1,763.42	73.64	292.31	66,126.75	112.16	15,259.07	46,708.50
SDF ENERGIA	2,141.96	395.78	43,676.50	26,815.47	69,418.87	1,977.79	9,732.27	1,114.80	5,894.77	1,046.59	43.70	173.49	39,246.32	66.57	9,056.28	27,721.56
SHOUGESA	5,229.19	966.21	106,627.69	65,464.76	169,472.70	4,828.40	23,759.46	2,721.57	14,390.93	2,555.06	106.69	423.53	95,812.27	162.51	22,109.14	67,676.80
TOTAL	75,190.54	13,893.18	1,533,199.51	941,317.78	2,436,847.81	69,427.52	341,637.21	39,133.43	206,927.14	36,739.15	1,534.17	6,089.97	1,377,684.52	2,336.74	317,907.36	973,124.72

PAGA COBRA	PERSONA DE INVERSIONES EN ENERGIAS RENOVABLES S.A.	PETRAMAS	REPARTICIÓN ARCUS S.A.C.	SAN GABAN	SINERSA	STATKRAFT S.A	TACNA SOLAR SAC.	TERMOCHILCA	TERMOSELVA	TOTAL
AGROAURORA S.A.C.	0.01	0.00	0.00	0.04	0.01	0.06	0.00	0.04	0.02	0.74
AGROINDUSTRIAS SAN JACINTO S.A.A.	1,681.22	835.15	16.36	9,642.54	2,858.16	14,490.20	37.42	9,747.65	6,240.77	188,136.94
ATRIA ENERGIA S.A.C.	9,053.10	4,497.15	88.11	51,923.60	15,390.73	78,027.47	201.49	52,489.59	33,605.56	1,013,088.26
BIOENERGIA DEL CHIRA S.A.	2,545.07	1,264.27	24.77	14,597.12	4,326.75	21,935.63	56.64	14,756.24	9,447.43	284,806.42
CELEPSA	754.91	375.00	7.35	4,329.76	1,283.39	6,506.49	16.80	4,376.96	2,802.27	84,478.50
ELECTROPERU	45,102.55	22,404.79	438.95	258,683.40	76,676.60	388,732.90	1,003.82	261,503.17	167,422.89	5,047,206.15
ENEL GENERACION PERU S.A.A.	20,364.36	10,116.04	198.19	116,798.73	34,620.43	175,517.69	453.24	118,071.90	75,593.49	2,278,875.63
ENGIE	46,492.97	23,095.48	452.49	266,658.06	79,040.38	400,716.71	1,034.77	269,564.76	172,584.18	5,202,800.79
GR PAINO SOCIEDAD ANONIMA CERRADA	111.84	55.56	1.09	641.47	190.14	963.96	2.49	648.46	415.17	12,515.81
GR TARUCA SOCIEDAD ANONIMA CERRADA	138.07	68.59	1.34	791.88	234.72	1,189.98	3.07	800.51	512.51	15,450.40
HIROELECTRICA HUANCHOR S.A.C.	274.54	136.38	2.67	1,574.61	466.73	2,366.22	6.11	1,591.77	1,019.10	30,722.38
HYDRO PATAPO S.A.C.	101.50	50.42	0.99	582.17	172.56	874.85	2.26	588.52	376.79	11,358.88
INLAND ENERGY SAC	5,994.25	2,977.65	58.34	34,379.69	10,190.52	51,663.61	133.41	34,754.45	22,250.94	670,786.77
KALLPA GENERACION S.A.	4,219.54	2,096.07	41.07	24,200.97	7,173.43	36,367.67	93.91	24,464.77	15,663.15	472,188.31
MINERA CERRO VERDE - GU	7,690.94	3,820.49	74.85	44,110.99	13,074.98	66,287.18	171.17	44,591.82	28,549.14	860,655.33
SDF ENERGIA	4,564.58	2,267.47	44.42	26,179.93	7,760.02	39,341.53	101.59	26,465.31	16,943.95	510,800.12
SHOUGESA	11,143.54	5,535.58	108.45	63,913.22	18,944.58	96,044.71	248.02	64,609.91	41,365.38	1,247,019.37
TOTAL	160,232.99	79,596.07	1,559.44	919,008.18	272,404.13	1,381,026.86	3,566.22	929,025.81	594,792.74	17,930,890.79


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