

CUADRO N° 15.5
DATOS DE LAS EMPRESAS GENERADORAS INTEGRANTES DEL COES-SINAC

CENTRALES HIDRAULICAS

CENTRAL	Tensión (kV.)	Pot. Instalad. (MVA)	Pot. Efectiva (MW)	Pot. Reactiva (MVAR)	No. De Grupos	Empresa
MANTARO	13.8	840.0	631.8	216.0	7	ELECTROPERU
RESTITUCION	13.8	247.5	209.7	130.4	3	ELECTROPERU
CAÑON DEL PATO	13.8	259.6	260.7	51.6	6	EGENOR
CARHUAQUERO	10.0	96.8	95.0	36.0	3	EGENOR
HUINCO	12.5	340.0	247.3	160.0	4	EDEGEL
MATUCANA	12.5	160.0	128.6	60.0	2	EDEGEL
MOYOPAMPA	10.0	105.0	64.7	37.0	3	EDEGEL
CALLAHUANCA_A	8.0	44.0	39.8	17.0	1	EDEGEL
CALLAHUANCA_B	6.5	52.5	35.2	19.5	3	EDEGEL
HUAMPANI	10.0	44.8	30.2	20.0	2	EDEGEL
CHIMAY	13.8	180.0	150.9	134.4	2	EDEGEL
YANANGO	10.0	49.8	42.6	18.0	1	EDEGEL
HUANCHOR	10.0	20.4	18.2	9.2	2	EDEGEL
CAHUA	10.0	55.0	43.1	38.0	2	CAHUA
PARIAC	10.0	6.1	4.5	1.7	5	CAHUA
GALLITO CIEGO	10.5	40.0	38.1	21.1	2	E. PACASMAYO
YAUPI	13.8	120.0	104.9	52.3	5	ELECTROANDES
MALPASO	6.9	68.0	48.0	40.8	4	ELECTROANDES
PACHACHACA	2.3	15.0	12.3	9.1	4	ELECTROANDES
OROYA	2.3	11.3	8.7	6.8	3	ELECTROANDES
CHARCANI I	5.3	1.8	1.6	1.5	2	EGASA
CHARCANI II	5.3	0.8	0.6	0.8	3	EGASA
CHARCANI III	5.3	4.6	3.9	4.2	2	EGASA
CHARCANI IV	5.3	15.5	15.3	14.3	3	EGASA
CHARCANI V	13.8	145.4	139.9	98.3	3	EGASA
CHARCANI VI	5.3	9.0	8.9	6.4	1	EGASA
HERCCA	2.3	1.0	0.7	0.8	2	EGEMSA
MACHUPICCHU	13.8	92.3	92.3	52.3	2	EGEMSA
ARICOTA I	10.50	23.80	22.50	14.75	2	EGESUR
ARICOTA II	10.50	11.90	12.40	7.37	1	EGESUR
SAN GABAN II	13.8	112.9	112.9	73.3	2	SAN GABAN
TOTAL		3174.5	2625.5	1352.9	87	

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CENTRALES TERMICAS

...Continuación

CENTRAL	Tensión (kV.)	Pot. Instalad. (MVA)	Pot. Efectiva (MW)	Pot. Reactiva (MVAR)	Tipo	Empresa
TUMBES	10.0	18.3	18.339	11.4	DIESEL	ELECTROPERU
VENTANILLA (TG-3)	16.0	192.0	164.142	90.0	TG	ETEVENSA
VENTANILLA (TG-4)	16.0	192.0	160.522	90.0	TG	ETEVENSA
MALACAS (G-1)	13.8	18.0	14.853	5.0	TG	EEPSA
MALACAS (G-2)	13.8	18.0	14.974	5.0	TG	EEPSA
MALACAS (G-3)	13.8	18.0	14.552	5.0	TG	EEPSA
MALACAS (G-4)	13.8	101.3	97.279	64.0	TG	EEPSA
VERDUN (ALCO 9)	13.2	1.5	1.001	0.6	TG	EEPSA
WESTINGHOUSE (TG-7)	13.8	150.0	121.963	36.0	TG	EDEGEL
SANTA ROSA (UTI-5)	13.8	70.1	53.601	10.0	TG	EDEGEL
SANTA ROSA (UTI-6)	13.8	70.1	52.062	16.0	TG	EDEGEL
SANTA ROSA (BBC-2)	10.0	18.4	10.767	0.0	TG	EDEGEL
SANTA ROSA (BBC-3)	10.0	18.4	8.840	0.0	TG	EDEGEL
SANTA ROSA (BBC-4)	10.0	28.5	16.430	10.0	TG	EDEGEL
SAN NICOLAS (TV-1)	13.8	22.1	19.517	11.6	TV	SHOUGESA
SAN NICOLAS (TV-2)	13.8	22.1	19.509	11.8	TV	SHOUGESA
SAN NICOLAS (TV-3)	13.8	29.4	26.532	16.0	TV	SHOUGESA
SAN NICOLAS (CUMMINS)	13.8	1.3	1.241	0.8	DIESEL	SHOUGESA
PACASMAYO (SUL)	6.3	23.0	22.917	5.9	DIESEL	E. PACASMAYO
PACASMAYO (MAN)	2.3	1.6	1.587	1.0	DIESEL	E. PACASMAYO
PIURA-CT (GMT-1)	10.0	6.3	4.732	3.8	DIESEL	EGENOR
PIURA-CT (GMT-2)	10.0	6.3	4.628	3.8	DIESEL	EGENOR
PIURA-CT (MIRRL-1)	4.8	1.7	1.231	0.9	DIESEL	EGENOR
PIURA-CT (MIRRL-4)	4.8	2.9	1.954	1.3	DIESEL	EGENOR
PIURA-CT (MIRRL-5)	4.8	3.0	1.941	1.4	DIESEL	EGENOR
PIURA-CT (SWD)	10.0	7.1	5.638	3.8	DIESEL	EGENOR
PIURA-CT (MAN)	10.0	11.0	7.726	4.6	DIESEL	EGENOR
PIURA-TG (MS-5000)	10.0	26.3	21.110	13.7	TG	EGENOR
CHICLAYO O. (GMT-1)	10.5	6.4	4.331	3.1	DIESEL	EGENOR
CHICLAYO O. (GMT-2)	10.5	6.4	4.536	3.1	DIESEL	EGENOR
CHICLAYO O. (GMT-3)	10.5	6.3	4.524	3.0	DIESEL	EGENOR
CHICLAYO O. (SUL-1)	10.5	7.1	5.919	3.1	DIESEL	EGENOR
CHICLAYO O. (SUL-2)	10.5	7.1	6.269	3.1	DIESEL	EGENOR
SULLANA (ALCO-1)	4.2	3.1	2.255	1.7	DIESEL	EGENOR
SULLANA (ALCO-2)	4.2	3.1	2.522	1.7	DIESEL	EGENOR
SULLANA (ALCO-3)	4.2	3.1	2.240	1.7	DIESEL	EGENOR
SULLANA (ALCO-4)	4.2	3.1	2.077	1.7	DIESEL	EGENOR
SULLANA (ALCO-5)	4.2	3.1	1.990	1.7	DIESEL	EGENOR
PAITA (SKODA-1)	2.4	1.4	0.900	0.7	DIESEL	EGENOR
PAITA (SKODA-2)	2.4	1.4	0.889	0.7	DIESEL	EGENOR
PAITA (SKODA-3)	2.4	1.4	0.895	0.7	DIESEL	EGENOR
PAITA (EMD-1)	4.2	3.3	2.082	1.7	DIESEL	EGENOR
PAITA (EMD-2)	4.2	3.3	2.091	1.7	DIESEL	EGENOR
PAITA (EMD-3)	4.2	3.3	2.174	1.7	DIESEL	EGENOR
CHIMBOTE (TG-1)	13.2	27.4	22.415	17.1	TG	EGENOR
CHIMBOTE (TG-2)	13.2	27.4	22.838	17.1	TG	EGENOR
CHIMBOTE (TG-3)	13.2	26.2	22.196	17.1	TG	EGENOR
TRUJILLO (TG-4)	10.0	27.4	21.720	17.1	TG	EGENOR
TRUPAL	4.2	16.0	13.855	8.4	TV	EGENOR
AGUAYTIA TG1	13.8	119.2	78.157	77.5	TG	TERMOSELVA
AGUAYTIA TG2	13.8	119.2	78.460	77.5	TG	TERMOSELVA
CHILINA - SULZER1	10.4	5.2	5.302	3.2	DIESEL	EGASA
CHILINA - SULZER2	10.4	5.2	5.263	3.2	DIESEL	EGASA
CHILINA - VAPOR 1 y 2	5.3	9.4	7.159	5.4	TV	EGASA
CHILINA - VAPOR 3	10.5	11.8	10.082	5.6	TV	EGASA
CHILINA - CICLO COMBINADO	13.8	23.5	19.360	11.8	TG	EGASA
MOLLENDO - MIRRLESS1	13.8	10.6	10.365	6.4	DIESEL	EGASA
MOLLENDO - MIRRLESS2	13.8	10.6	10.502	6.4	DIESEL	EGASA
MOLLENDO - MIRRLESS3	13.8	10.6	10.450	6.4	DIESEL	EGASA
MOLLENDO - TGM1	13.8	45.0	35.873	27.0	TG	EGASA
MOLLENDO - TGM2	13.8	45.0	35.669	26.9	TG	EGASA
DOLORESPATA - SULZER	11.0	3.1	2.9	2.1	DIESEL	EGEMSA
DOLORESPATA - ALCO	4.2	5.0	3.4	2.9	DIESEL	EGEMSA
DOLORESPATA - GM	4.2	7.5	5.4	4.5	DIESEL	EGEMSA
CALANA	10.50	25.60	25.34	19.20	DIESEL	EGESUR
MOQUEGUA	4.16	0.98	0.83	0.74	DIESEL	EGESUR
ILO1 TV	13.8	154.0	145.112	92.8	TV	ENERSUR
ILO1 CATKATO	4.2	3.3	3.247	2.0	DIESEL	ENERSUR
ILO1 TG	13.8	81.7	70.579	50.8	TG	ENERSUR
ILO2	17.0	22.0	141.465	87.7	TV CARBON	ENERSUR
TINTAYA	4.2	18.0	17.426	11.1	DIESEL	SAN GABAN
SAN RAFAEL	0.5	11.2	4.837	7.0	DIESEL	SAN GABAN
BELLAVISTA - MAN	10.0	5.4	3.6	3.3	DIESEL	SAN GABAN*
BELLAVISTA - ALCO y DEUTZ	2.4	3.2	2.1	2.0	DIESEL	SAN GABAN*
TAPARACHI - SKODA y MAN	2.4	5.7	3.6	7.4	DIESEL	SAN GABAN*
TAPARACHI - MAN 4	10.5	3.1	1.759	0.9	DIESEL	SAN GABAN*
TOTAL		2030.7	1776.6	1082.4		