

SALIDA DE RESUMEN DE EVAL

PAMPAS

- CONTINUACION . . .

KAL	IK	QM	ICF	QT	HN	PI	EP	ES	FP	FEC	PG	INVERSION	FECI	CESP	KESP	DUR
(-)	(-)	(M/S)	(-)	(M/S)	(M)	(MM)	(GWH)	(GWH)	(-)	(\$/MMH)	(MM)	(10 \$)	(-)	(\$/MMH)	(\$/KW)	(ANOS)

PROYECTO PAM10

1	1	146,2	1,00	146,2	98,1	119,6	505,0	351,5	0,617	33,192	49,9	192,1	0,632	26,31	1600,	6
2	1	146,2	1,00	146,2	126,0	156,1	610,1	379,1	0,681	33,694	61,0	266,8	0,690	28,29	1651,	7
3	1	146,2	1,00	146,2	161,9	197,4	1269,4	545,6	0,953	32,856	126,8	403,5	0,751	29,54	2044,	7
4	1	146,2	1,00	146,2	164,0	202,9	358,1	964,9	0,743	75,569	57,7	500,2	1,119	47,90	2665,	7
5	1	146,2	1,00	146,2	238,3	290,6	512,9	1542,1	0,745	58,460	62,7	600,0	0,666	37,14	2000,	7
6	1	146,2	1,00	146,2	246,3	300,4	1268,3	682,2	0,617	46,735	172,9	657,2	0,635	34,75	2121,	7
7	1	146,2	1,00	146,2	271,8	351,0	1742,4	812,3	0,681	56,650	231,2	706,5	0,797	32,49	2155,	7
8	1	146,2	1,00	146,2	299,3	364,9	2506,2	645,1	0,953	55,923	302,3	815,8	0,600	32,10	2236,	7
9	1	146,2	1,00	146,2	318,3	368,1	1638,7	1139,9	0,617	57,266	252,6	701,7	0,712	29,62	1600,	7
10	1	146,2	1,00	146,2	343,7	419,1	2205,7	1041,1	0,681	33,591	305,5	777,8	0,692	28,20	1655,	7
11	1	146,2	1,00	146,2	371,2	452,6	2910,2	787,0	0,954	51,418	353,2	685,0	0,700	26,07	1925,	7

PROYECTO PAM210

1	1	162,7	1,00	162,7	229,3	311,2	518,8	1410,0	0,706	33,360	71,6	347,9	0,406	21,16	1116,	6
2	1	162,7	1,00	162,7	86,3	117,1	198,2	849,5	0,608	46,601	19,6	182,9	0,680	29,57	1562,	5
3	1	162,7	1,00	162,7	163,7	222,1	86,0	1281,3	0,703	24,139	13,9	146,5	0,294	12,43	673,	4

PROYECTO PAM230

1	1	173,9	1,00	173,9	65,3	94,0	198,3	380,0	0,709	29,613	14,7	99,3	0,455	19,48	1046,	4
2	1	173,9	1,00	173,9	817,0	1186,1	2402,0	4862,1	0,709	22,865	567,6	960,5	0,452	15,30	810,	7
3	1	173,9	1,00	173,9	906,8	1315,2	3779,6	5227,1	0,782	16,925	671,9	1192,8	0,366	15,55	507,	7
4	1	173,9	1,00	173,9	152,0	221,7	974,5	544,1	0,782	31,774	97,5	357,7	0,619	26,08	1323,	7

PROYECTO PAM245

1	1	174,4	1,00	174,4	756,6	1100,9	311,9	6308,0	0,706	28,016	62,6	673,6	0,446	15,66	746,	7
2	1	174,4	1,00	174,4	522,2	1195,9	2795,0	4630,1	0,711	21,790	435,1	951,1	0,345	14,99	745,	7
3	1	174,4	1,00	174,4	75,7	110,1	237,2	427,9	0,711	31,194	26,1	123,3	0,494	21,05	1139,	5
4	1	174,4	1,00	174,4	910,9	1324,9	6337,9	2940,3	0,800	19,597	951,4	1300,3	0,394	16,49	602,	7
5	1	174,4	1,00	174,4	164,3	239,0	1163,4	530,5	0,800	39,637	114,8	469,4	0,752	32,89	1964,	7

PROYECTO PAM257

1	1	175,2	1,00	175,2	748,3	1089,1	689,2	6085,2	0,708	26,912	106,5	852,8	0,341	14,62	753,	7
2	1	175,2	1,00	175,2	754,3	1102,2	932,6	5496,4	0,708	26,293	147,3	667,2	0,342	14,84	767,	7
3	1	175,2	1,00	175,2	621,0	1194,6	3736,7	5921,9	0,729	20,672	373,2	1000,4	0,357	15,58	837,	7
4	1	175,2	1,00	175,2	911,0	1331,1	6160,5	1244,3	0,809	17,375	1217,0	1304,2	0,389	16,22	900,	7
5	1	175,2	1,00	175,2	20,9	43,7	27,4	243,2	0,706	51,637	2,6	86,9	0,636	26,53	1300,	3
6	1	175,2	1,00	175,2	58,3	86,0	47,4	244,7	0,706	45,769	4,6	76,4	0,596	26,00	1374,	3
7	1	175,2	1,00	175,2	100,3	155,3	463,9	507,6	0,729	34,956	46,6	219,9	0,604	26,61	1416,	6
8	1	175,2	1,00	175,2	192,9	261,9	1732,3	244,6	0,809	32,095	177,9	510,2	0,712	29,97	1610,	7

PROYECTO PAM260

1	1	175,4	1,00	175,4	17,3	25,4	12,1	144,7	0,706	61,576	1,2	44,3	0,762	33,15	1762,	3
2	1	175,4	1,00	175,4	49,3	70,6	66,0	371,3	0,705	36,256	6,7	77,8	0,460	20,86	1102,	3
3	1	175,4	1,00	175,4	56,9	85,2	90,7	424,6	0,705	33,591	9,0	66,8	0,454	19,75	1044,	3
4	1	175,4	1,00	175,4	124,3	150,3	615,3	856,5	0,706	30,953	66,2	224,4	0,535	22,92	1267,	9
5	1	175,4	1,00	175,4	212,1	310,2	1404,6	265,4	0,826	23,675	293,7	517,6	0,651	26,96	1600,	7
6	1	175,4	1,00	175,4	619,0	1195,1	4088,4	3677,6	0,740	20,467	671,9	1035,3	0,365	13,64	654,	7
7	1	175,4	1,00	175,4	906,7	1329,3	6503,7	1137,1	0,828	17,429	1254,3	1340,0	0,396	16,40	1014,	7

SALIDA DE RESUMEN DE EVAL

PAMPAS

- CONTINUACION . . .

KAL	IC	QM	ICF	QT	HN	PI	EP	ES	FP	FEC	PG	INVERSION	FEC1	CESP	KESP	DUR
(-)	(-)	(M/S)	(-)	(M/S)	(M)	(MW)	(GWH)	(GWH)	(-)	(\$/MWH)	(MW)	(10 \$)	(-)	(\$/MWH)	(\$/KW)	(AÑOS)
PROYECTO PAN255																
1	1	177.4	1.00	177.4	28.9	42.8	32.4	232.9	0.708	43.743	3.2	55.5	0.564	24.54	1297.	3
2	1	177.4	1.00	177.4	52.8	78.1	106.4	377.6	0.708	30.650	10.6	77.8	0.433	18.62	994.	3
3	1	177.4	1.00	177.4	76.7	103.5	142.0	459.6	0.708	30.337	18.0	106.3	0.448	19.47	1029.	4
4	1	177.4	1.00	177.4	100.8	149.2	379.0	552.7	0.713	31.479	38.1	175.9	0.510	22.14	1179.	5
5	1	177.4	1.00	177.4	109.4	161.8	450.0	568.3	0.719	30.950	44.7	193.7	0.516	22.31	1197.	5
6	1	177.4	1.00	177.4	175.1	259.1	1495.7	378.6	0.808	28.166	144.8	395.0	0.605	25.26	1525.	7
7	1	177.4	1.00	177.4	812.3	1201.8	6752.4	1756.3	0.808	18.131	998.5	1179.4	0.389	16.26	981.	7
PROYECTO PAN250																
1	1	179.4	1.00	179.4	43.5	65.1	59.3	344.0	0.708	30.779	5.6	68.6	0.459	19.95	1054.	3
2	1	179.4	1.00	179.4	73.1	109.4	187.9	490.2	0.708	24.844	19.3	91.7	0.565	15.86	836.	3
3	1	179.4	1.00	179.4	96.9	143.4	355.1	561.5	0.712	24.459	54.9	150.1	0.393	17.06	907.	4
4	1	179.4	1.00	179.4	113.4	189.7	502.1	574.2	0.724	23.306	50.2	156.8	0.396	17.09	924.	4
5	1	179.4	1.00	179.4	144.1	215.6	630.2	599.4	0.757	23.382	52.7	225.2	0.434	18.48	1045.	6
6	1	179.4	1.00	179.4	152.9	228.8	952.5	592.3	0.771	23.403	55.5	239.8	0.448	18.97	1092.	6
7	1	179.4	1.00	179.4	586.1	876.9	796.9	8635.5	0.708	29.719	125.0	789.7	0.392	17.04	901.	7
8	1	179.4	1.00	179.4	612.7	916.8	1574.4	4108.1	0.708	26.253	245.0	812.1	0.385	16.76	886.	7
9	1	179.4	1.00	179.4	633.4	947.6	2352.9	5577.6	0.712	24.225	354.0	851.1	0.389	16.89	898.	7
10	1	179.4	1.00	179.4	649.4	971.6	2873.7	5286.4	0.724	22.719	432.5	874.9	0.386	16.66	900.	7
11	1	179.4	1.00	179.4	679.3	1016.4	3913.2	2825.4	0.757	20.369	579.8	953.9	0.382	16.26	919.	7
12	1	179.4	1.00	179.4	696.1	1029.9	4288.5	2206.4	0.771	19.462	632.9	957.6	0.381	16.15	930.	7
PROYECTO PAN255																
1	1	186.9	1.00	186.9	93.3	145.5	280.8	622.0	0.708	68.888	28.5	346.8	1.035	45.02	2381.	7
2	1	186.9	1.00	186.9	137.7	214.6	687.9	888.7	0.732	49.768	69.0	452.9	0.667	37.32	2041.	7
3	1	186.9	1.00	186.9	162.7	253.6	1080.6	641.9	0.776	44.025	100.8	526.0	0.647	35.62	2075.	7
4	1	186.9	1.00	186.9	191.0	297.7	1596.3	520.4	0.813	72.705	180.5	1151.9	1.550	63.78	3869.	7
5	1	186.9	1.00	186.9	311.2	796.8	1536.6	3406.4	0.708	25.602	250.7	651.9	0.356	15.47	816.	7
6	1	186.9	1.00	186.9	555.5	865.9	2775.8	2778.6	0.732	21.256	405.5	754.2	0.470	15.93	871.	7
7	1	186.9	1.00	186.9	580.5	904.9	3856.3	2290.9	0.776	19.842	555.2	846.1	0.382	16.14	935.	7
8	1	186.9	1.00	186.9	608.8	949.0	5096.7	1658.9	0.813	18.784	724.0	847.9	0.395	16.46	949.	7
9	1	186.9	1.00	186.9	621.7	969.1	5262.3	1895.9	0.813	21.959	741.3	1139.2	0.462	19.26	1189.	7
PROYECTO PAN255																
1	1	190.9	1.00	190.9	93.3	148.8	154.2	766.8	0.708	28.049	15.5	119.4	0.350	15.20	803.	4
2	1	190.9	1.00	190.9	186.7	297.2	655.6	1022.3	0.722	32.195	86.2	375.2	0.582	23.43	1262.	7
3	1	190.9	1.00	190.9	499.9	745.8	2291.2	2736.1	0.722	28.643	317.5	893.8	0.462	20.65	1123.	7
PROYECTO PAN297																
1	1	201.5	1.00	201.5	18.1	50.5	15.9	174.9	0.708	54.536	1.4	47.1	0.673	29.76	1547.	5
2	1	201.5	1.00	201.5	116.7	188.0	368.9	767.4	0.709	20.534	56.7	154.9	0.515	15.71	725.	4
3	1	201.5	1.00	201.5	202.6	340.4	1499.4	833.3	0.782	19.968	149.8	526.2	0.389	16.40	958.	7
4	1	201.5	1.00	201.5	498.4	637.6	3689.0	2050.1	0.782	21.145	502.7	849.7	0.412	17.37	1014.	7
PROYECTO PAN300																
1	1	202.7	1.00	202.7	188.9	319.3	112.7	1844.0	0.700	35.890	14.2	516.6	0.435	18.96	992.	6
2	1	202.7	1.00	202.7	198.1	334.9	156.6	1919.0	0.708	29.949	24.0	285.0	0.370	16.19	851.	6
3	1	202.7	1.00	202.7	215.6	364.5	240.8	2018.2	0.708	27.798	35.7	296.2	0.354	15.48	813.	6
4	1	202.7	1.00	202.7	309.3	522.8	1342.5	1923.7	0.713	22.444	180.7	441.3	0.365	15.85	849.	6
5	1	202.7	1.00	202.7	402.3	680.1	3557.6	1286.9	0.810	23.365	449.0	637.7	0.466	20.27	1232.	7
6	1	202.7	1.00	202.7	25.7	43.4	20.3	248.6	0.708	36.157	2.0	44.6	0.447	19.44	1027.	5
7	1	202.7	1.00	202.7	44.3	74.9	49.5	415.0	0.708	25.670	4.9	56.2	0.327	14.20	750.	5
8	1	202.7	1.00	202.7	136.0	233.3	599.0	859.4	0.713	22.610	60.9	198.2	0.368	15.95	850.	6
9	1	202.7	1.00	202.7	231.0	390.5	2042.9	740.1	0.814	27.136	205.2	558.2	0.565	23.53	1429.	7

SALIDA DE RESUMEN DE EVAL										PAMPAS			- CHICHA			
KAL	IK	UM	ICF	QT	HN	PI	EP	ES	FP	FEC	PG	INVERSION	FEC1	CESP	KESP	DUR
(-)	(-)	(M/S)	(-)	(M/S)	(M)	(MM)	(GWH)	(GWH)	(-)	(\$/MWH)	(M)	(10 \$)	(-)	(\$/MWH)	(\$/KW)	(AÑOS)
PROYECTO SONDD20																
1	1	6.8	1.00	6.8	464.0	26.3	40.0	75.8	0.503	108.267	6.2	71.9	1.482	72.84	2736.	4
2	1	6.8	1.00	6.8	543.9	30.8	46.9	88.8	0.503	154.232	7.3	120.0	2.111	103.76	3896.	5
3	1	6.8	1.00	6.8	1026.7	56.1	88.5	167.7	0.503	139.734	14.0	205.3	1.912	94.00	3532.	6
4	1	6.8	1.00	6.8	508.7	28.8	121.1	50.5	0.680	89.929	18.3	112.2	1.741	76.71	3645.	4
5	1	6.8	1.00	6.8	588.5	33.3	140.1	58.4	0.680	111.827	21.3	161.8	2.165	95.38	4843.	5
6	1	6.8	1.00	6.8	1071.4	60.7	255.1	106.3	0.680	95.089	34.7	249.9	1.641	81.11	4118.	6
7	1	6.8	1.00	6.8	414.0	23.4	35.7	67.6	0.503	116.901	5.5	69.3	1.600	78.64	2955.	4
8	1	6.8	1.00	6.8	458.7	26.0	109.2	45.5	0.680	97.500	16.3	109.8	1.689	83.22	4226.	4
PROYECTO SONDD25																
1	1	6.8	1.00	6.8	558.6	31.6	28.2	109.2	0.496	187.169	6.1	152.1	2.151	112.80	4177.	5
2	1	6.8	1.00	6.8	806.2	34.3	30.6	118.5	0.496	160.844	6.6	136.5	2.059	108.98	4655.	5
PROYECTO SONDD30																
1	1	13.2	1.00	13.2	469.4	51.7	47.6	177.0	0.496	96.200	10.2	111.7	1.106	58.55	2161.	5
2	1	13.2	1.00	13.2	543.9	59.9	195.9	123.3	0.608	81.060	29.7	176.0	1.429	65.41	2970.	5
3	1	13.2	1.00	13.2	613.3	67.6	62.2	231.2	0.496	192.703	15.4	292.2	2.206	116.79	4324.	7
4	1	13.2	1.00	13.2	667.8	75.8	247.7	155.9	0.608	128.703	36.0	357.3	2.269	105.85	4716.	7
5	1	13.2	1.00	13.2	583.2	64.2	338.7	94.4	0.699	98.154	49.9	295.7	2.007	87.64	4572.	6
6	1	13.2	1.00	13.2	727.1	80.1	422.5	67.8	0.699	112.478	63.0	457.4	2.347	104.69	5061.	7
PROYECTO SONDD35																
1	1	21.6	1.00	21.6	146.4	26.8	23.9	92.4	0.496	289.410	5.1	172.8	3.295	174.41	6058.	6
PROYECTO SONDD65																
1	1	25.8	1.00	25.8	288.1	62.0	288.9	88.6	0.695	78.129	38.0	221.9	1.577	88.96	3590.	5
2	1	25.8	1.00	25.8	170.9	36.8	53.2	125.0	0.553	123.092	8.6	121.4	1.687	79.92	3503.	5
PROYECTO CHICHA10																
1	1	17.8	1.00	17.8	493.4	73.4	149.6	217.3	0.571	59.406	23.3	150.8	0.893	41.81	1762.	5
2	1	17.8	1.00	17.8	535.1	79.3	224.0	187.9	0.595	73.145	35.9	198.3	1.225	36.46	2501.	5
3	1	17.8	1.00	17.8	578.9	86.1	175.5	254.9	0.571	61.858	27.5	159.8	0.930	43.54	1858.	5
4	1	17.8	1.00	17.8	616.5	92.0	259.4	218.1	0.593	72.502	39.7	226.0	1.212	35.96	2479.	5
5	1	17.8	1.00	17.8	614.9	91.4	186.4	270.7	0.571	54.306	29.2	149.0	0.816	38.22	1629.	5
6	1	17.8	1.00	17.8	654.5	97.3	275.0	230.7	0.593	65.065	42.1	216.3	1.088	30.22	2225.	5
7	1	17.8	1.00	17.8	686.8	102.1	208.2	302.4	0.571	77.323	32.7	238.9	1.162	34.62	2320.	6
8	1	17.8	1.00	17.8	726.4	108.0	305.3	256.1	0.593	82.652	47.0	305.3	1.382	63.80	2826.	6
PROYECTO CHICHA20																
1	1	24.4	1.00	24.4	242.8	49.4	76.5	170.5	0.571	119.088	12.3	164.2	1.665	77.98	3322.	6
PROYECTO CHICHA30																
1	1	30.2	1.00	30.2	361.5	91.1	139.0	316.2	0.571	143.892	22.4	364.5	2.005	93.92	4001.	7
2	1	30.2	1.00	30.2	427.3	107.7	278.7	270.8	0.583	122.546	41.6	432.7	1.987	92.35	4019.	7
PROYECTO CHICHA40																
1	1	36.6	1.00	36.6	175.4	53.5	82.6	184.9	0.571	95.607	13.3	142.7	1.336	62.57	2666.	5
2	1	36.6	1.00	36.6	210.2	64.2	156.3	164.6	0.578	75.488	23.2	154.9	1.199	55.90	2414.	5
3	1	36.6	1.00	36.6	273.4	83.5	341.4	127.3	0.641	71.283	46.4	246.1	1.371	61.60	2949.	5
4	1	36.6	1.00	36.6	204.1	62.3	96.2	215.2	0.571	90.532	15.5	157.3	1.265	59.24	2524.	6
5	1	36.6	1.00	36.6	238.9	72.9	177.7	191.7	0.578	73.172	26.6	170.7	1.163	54.19	2340.	6
6	1	36.6	1.00	36.6	302.2	92.3	377.3	140.6	0.641	66.654	52.2	254.4	1.282	57.60	2757.	5
7	1	36.6	1.00	36.6	312.7	95.5	471.1	97.6	0.680	83.943	61.4	372.1	1.742	76.74	3898.	7
8	1	36.6	1.00	36.6	341.5	104.2	514.5	106.6	0.680	78.656	68.3	380.7	1.632	71.91	3652.	7

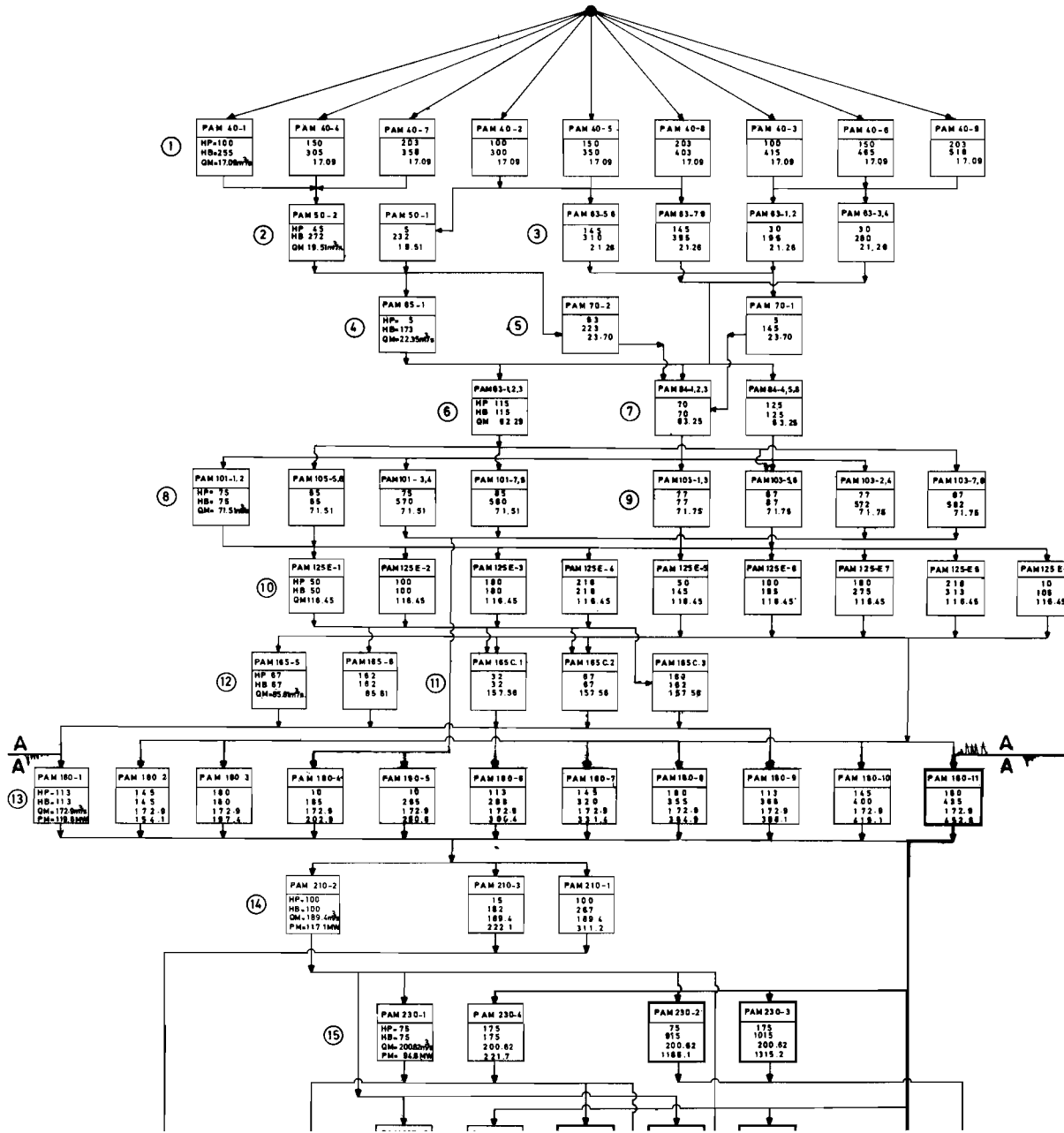
CUENCA DEL RIO : SPAMPAS

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*****
*   PROYECTO   ALTERN.   ALTERN.   *
*               TOTALES ELIMINADAS *
* ===== *
* PAM40         9         0         *
* PAM50         2         0         *
* PAM63         8         0         *
* PAM63         8         4         *
* PAM65         1         0         *
* PAM70         2         0         *
* PAM83         3         2         *
* PAM84         6         4         *
* PAM101        8         4         *
* PAM103        8         4         *
* PAM125        18        9         *
* PAM165         5         2         *
* PAM180        11        0         *
* PAM210         3         0         *
* PAM230         4         0         *
* PAM235         5         0         *
* PAM237         6         0         *
* PAM240         7         0         *
* PAM255         7         0         *
* PAM260        12        0         *
* PAM285         9         0         *
* PAM295         3         0         *
* PAM297         4         0         *
* PAM300         9         0         *
* CARA70         6         0         *
* CARA90         1         0         *
* SONDO20        8         0         *
* SONDO25        2         0         *
* SONDO30        6         0         *
* SONDO35        1         0         *
* SONDO65        2         0         *
* CHICHA10       8         0         *
* CHICHA20       1         0         *
* CHICHA30       2         0         *
* CHICHA40       8         0         *
*****

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PAMPAS



LEYENDA: KEY

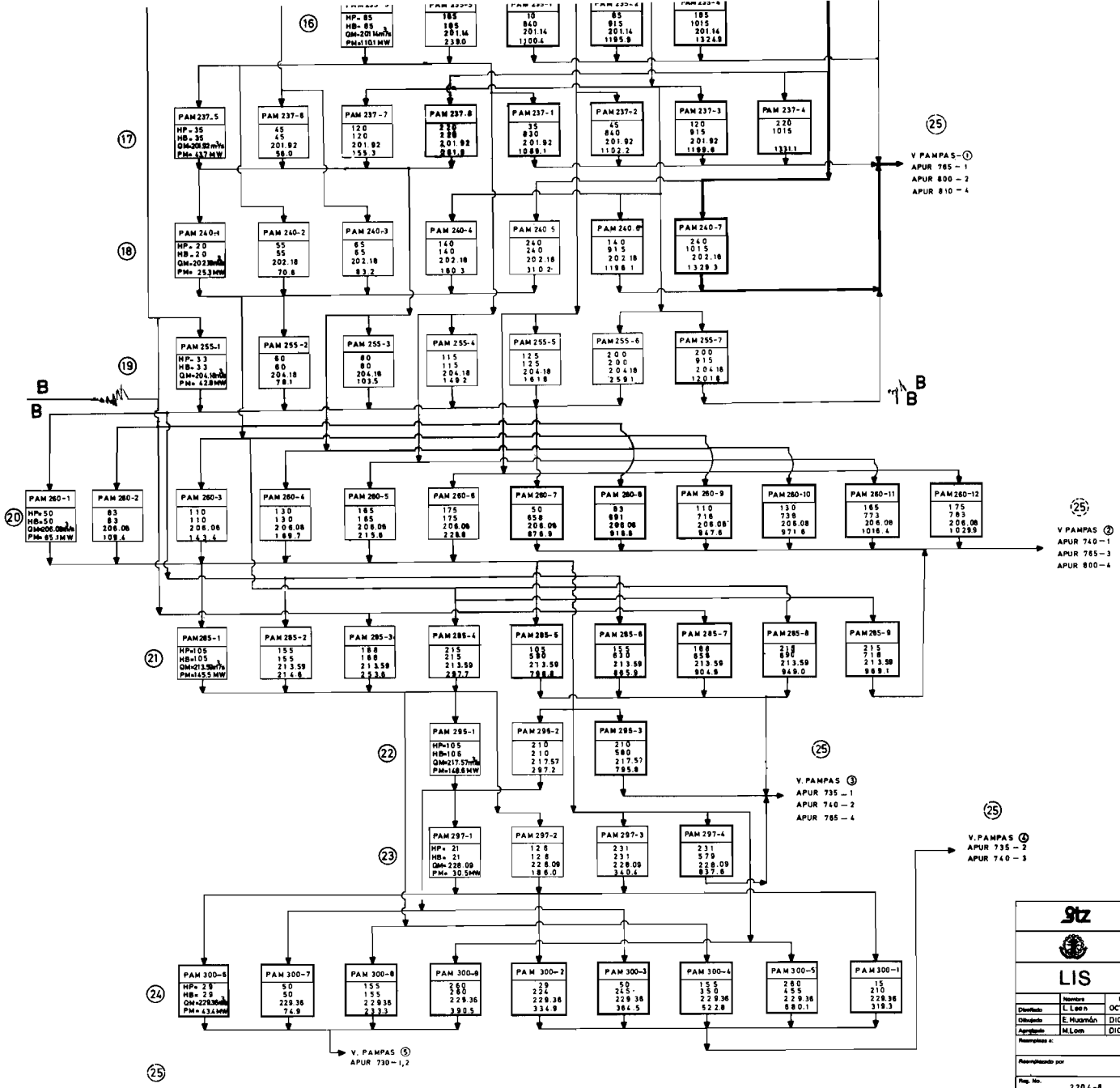
HP= ALTURA DE PRESA (m)
Dam height

HB= CAIDA BRUTA (m)
Gross Head

QM= CAUDAL MEDIO m³/s
Mean Flow

PM= POTENCIA MEDIA (MW)
Potential Based on Mean Flow

— CADENA OPTIMA
Optimal Chain



LEYENDA - KEY

HP=ALTIMA DE PRESA (m)
Dam height

HB=CADA BRUTA (m)
Gross Head

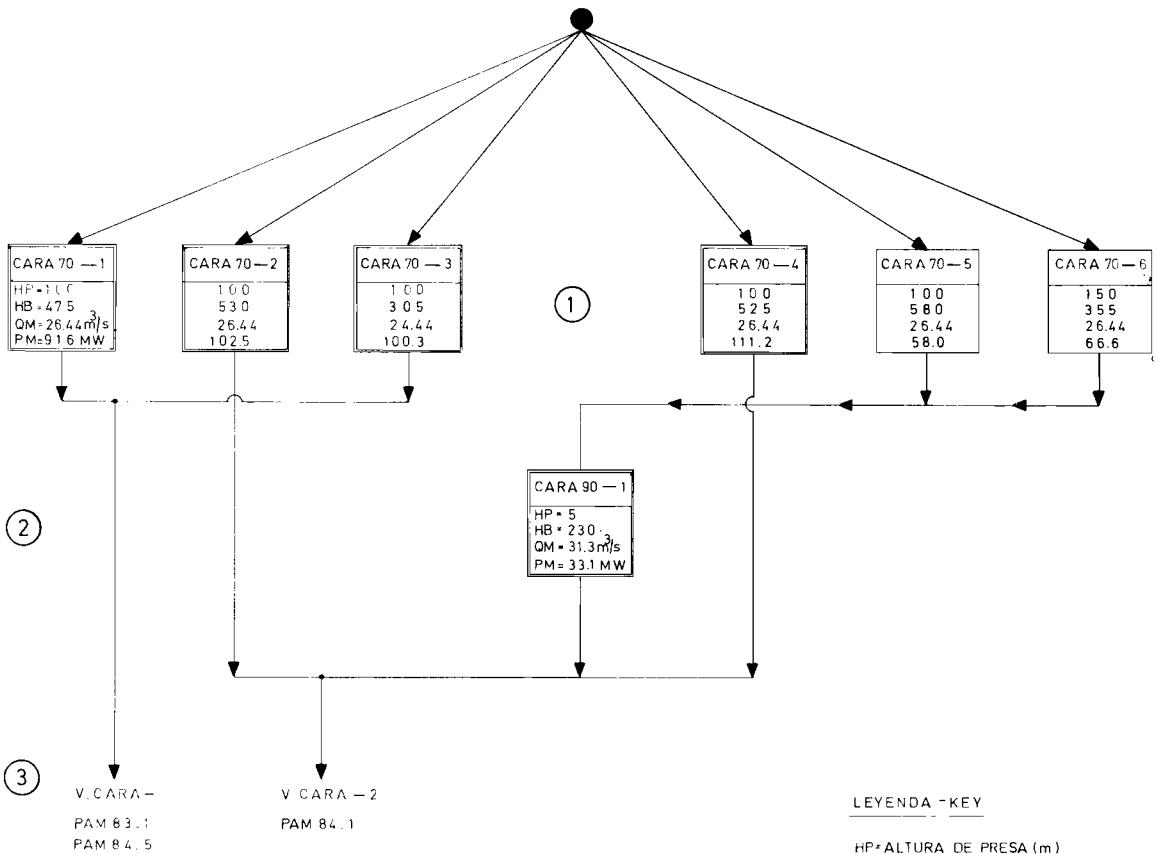
QM=CAUDAL MEDIO m³/s
Mean Flow

PM=POTENCIA MEDIA (MW)
Potential Based on Mean Flow

— CADENA: OPTIMA
Optimal Chain

Stz			SOCIEDAD ALEMANA DE COOPERACION TECNICA (GTZ) GMBH	
LIS			REPUBLICA DEL PERU MINISTERIO DE ENERGIA Y MINAS DIRECCION GENERAL DE ELECTRICIDAD	
LIS			KONSORTIUM LAHMEYER INTERNATIONAL GMBH SALZGITTER CONSULT GMBH	
Desarrollado por:	Nombre:	Fecha:	EVALUACION DEL POTENCIAL HIDRO-ELECTRICO NACIONAL	
Elaborado:	L. Leon	OCT - 77	CUENCA DEL RIO - Basin of River:	
Aprobado:	E. Noaman	DIC - 77	DIAGRAMA DE CADENAS - Chain Diagram	
Revisado:	M. Leon	DIC - 78	2204 - PAMPAS	
Revisado por:				
Proj. No.:	2204 - 8	Estado:	Diseño No.:	

2204 CARACHA



LEYENDA - KEY

HP - ALTURA DE PRESA (m)
 Dam Height

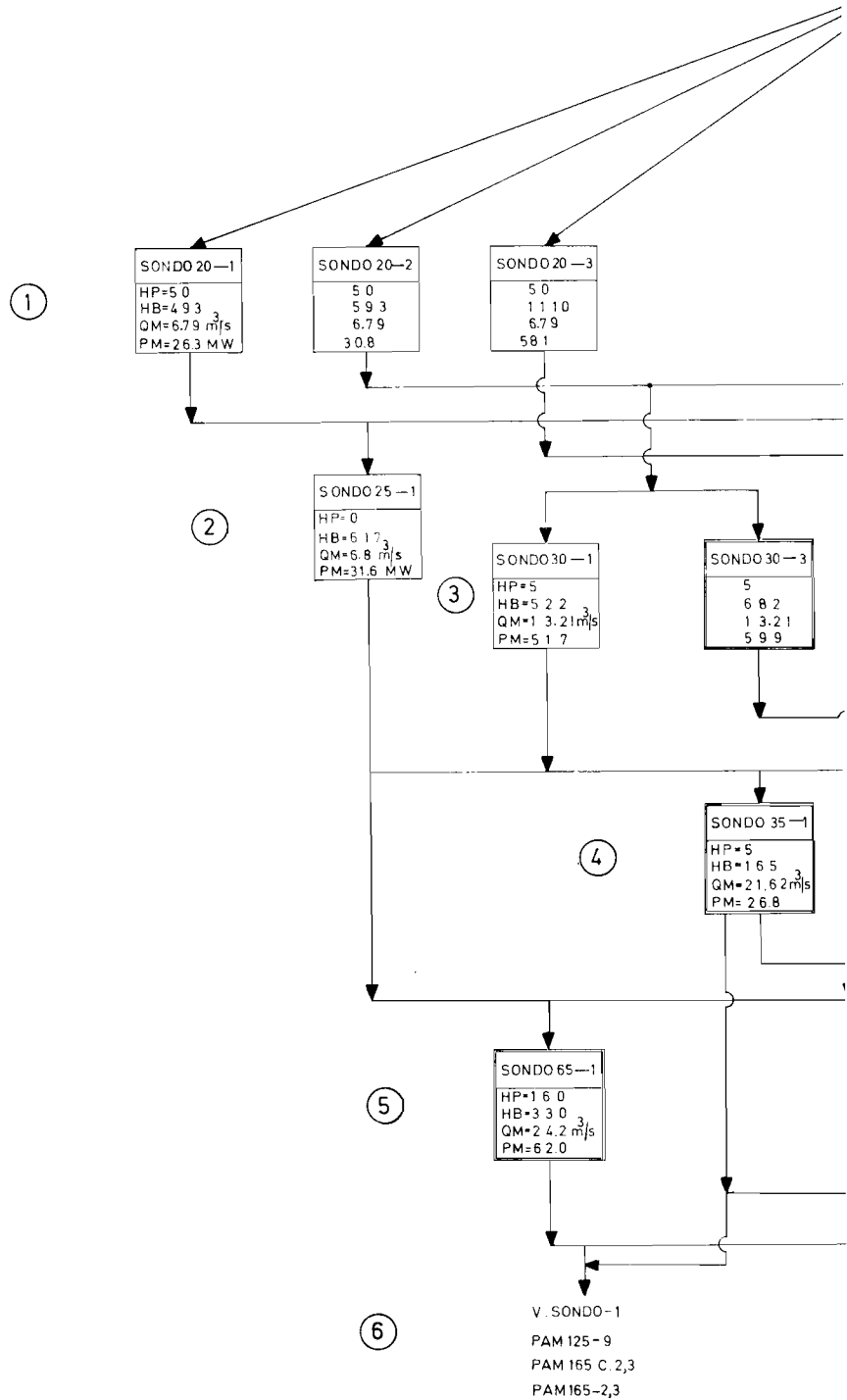
HB - CAIDA BRUTA (m)
 Gross Head

QM - CAUDAL MEDIO m³/s
 Mean Flow

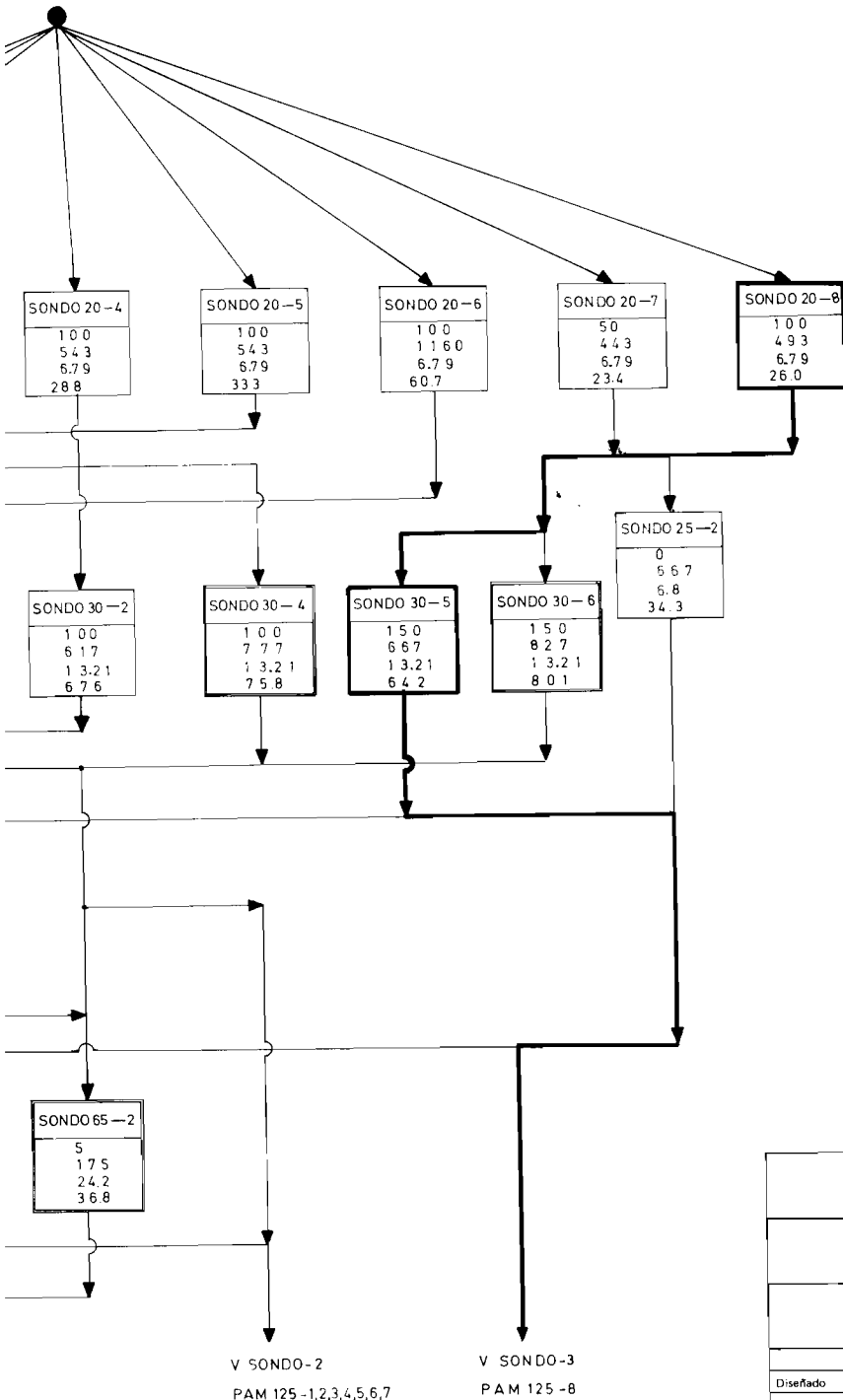
PM - POTENCIA MEDIA (MW)
 Potential Based on Mean Flow

— CADENA OPTIMA
 Optimal Chain

EVALUACION DEL POTENCIAL HIDROELECTRICO NACIONAL	DIAGRAMA DE CADENAS Chains Diagram	Reg. Nº 2204-9
	CUENCA DEL RIO: Basin of River :	





SONDONDO



LEYENDA - KEY :

- HP=ALTURA DE PRESA (m)
Dam Height
- HB=CAIDA BRUTA (m)
Gross Head
- QM=CAUDAL MEDIO m³/s
Mean Flow
- PM=POTENCIA MEDIA (MW)
Potential Based on Mean Flow
- CADENA OPTIMA
Optimal Chain

		SOCIEDAD ALEMANA DE COOPERACION TECNICA (GTZ) GMBH	
		REPUBLICA DEL PERU MINISTERIO DE ENERGIA Y MINAS DIRECCION GENERAL DE ELECTRICIDAD	
LIS		KONSORTIUM LAHMEYER INTERNATIONAL GMBH SALZGITTER CONSULT GMBH	
Diseñado		Nombre	
Dibujado		Fecha	
Aprobado		NOV - 77	
Reemplaza a:		ENE - 78	
Reemplazado por		DIC - 78	
Reg. No.		EVALUACION DEL POTENCIAL HIDRO-ELECTRICO NACIONAL	
2204 - 10		CUENCA DEL RIO - Basin of River:	
Escala		DIAGRAMA DE CADENAS - Chains Diagram	
Dibujo Nr.		2204 - SONDONDO	