

**PESIN
2023**

TOMO III

ANEXO VII

**REPORTES DE CORTO CIRCUITO
LARGO PLAZO**

2027 LLUVIOSA

Nodo	Nombre	3f (AMP)	1f (AMP)
6001	PAN230 230.00]	6767.9	9670.1
6002	PAN115 115.00]	12531.7	18763.2
6003	PANII230 230.00]	6453.9	8835.5
6004	PANII115 115.00]	10461.0	13546.4
6005	CHO230 230.00]	6785.4	7283.3
6006	CHO115 115.00]	9775.6	10481.4
6008	LSA230 230.00]	9427.1	11318.6
6009	LSA115 115.00]	13350.3	16341.4
6011	MDN230 230.00]	11015.5	10369.0
6012	MDN115 115.00]	12081.4	10828.6
6014	PRO230 230.00]	8990.2	13430.3
6015	PRO115 115.00]	7999.6	10407.2
6018	CAC115 115.00]	12446.1	18463.9
6087	CAL115 115.00]	15403.1	4470.5
6167	STR230 230.00]	5697.6	7671.3
6173	STR115 115.00]	9552.3	9363.3
6179	GUA230 230.00]	10507.8	10439.2
6182	VEL230 230.00]	10240.0	9966.6
6240	EHIG230 230.00]	5871.5	5282.3
6260	CHA230 230.00]	5958.2	8916.8
6261	CHA115 115.00]	5527.4	8791.6
6263	ESP230 230.00]	5613.6	6473.6
6340	CAN230 230.00]	7470.3	7002.2
6380	BOQIII230 230.00]	8239.7	8474.5
6515	PRO2-230 230.00]	8984.0	13448.3
6517	PRO2-115 115.00]	10632.6	20173.6
6520	SBA230 230.00]	7617.0	11344.6
6521	SBA115 115.00]	7639.9	12375.2
6550	BEV230 230.00]	8157.3	7294.8
6759	CHE115 115.00]	6174.5	11474.8
6800	CAL230 230.00]	11058.4	10636.9
6801	SAB230 230.00]	5767.5	7778.6
6837	CHG230 230.00]	8581.4	8330.0
6840	PAN3 230 230.00]	6859.1	9557.2
6841	PAN3 115 115.00]	11635.7	9055.4
6861	CHE230 230.00]	4517.9	6710.2
6885	LHU230 230.00]	8757.2	10340.5
6886	LHU115 115.00]	9080.9	11160.5

2028 LLUVIOSA

Nodo	Nombre	3f (AMP)	1f (AMP)
6001	PAN230 230.00]	7060.8	10047.8
6002	PAN115 115.00]	12990.1	19460.0
6003	PANII230 230.00]	6708.0	9121.5
6004	PANII115 115.00]	10683.1	13725.0
6005	CHO230 230.00]	7098.0	7454.1
6006	CHO115 115.00]	9968.1	10542.2
6008	LSA230 230.00]	9943.8	11781.5
6009	LSA115 115.00]	13765.2	16727.0
6011	MDN230 230.00]	11154.3	10456.6
6012	MDN115 115.00]	12154.1	10868.1
6014	PRO230 230.00]	9042.9	13512.7
6015	PRO115 115.00]	8023.3	10435.5
6018	CAC115 115.00]	12894.1	19128.0
6087	CAL115 115.00]	15502.8	4477.6
6167	STR230 230.00]	5858.0	7833.3
6173	STR115 115.00]	9704.8	9354.6
6179	GUA230 230.00]	10713.2	10575.3
6182	VEL230 230.00]	10508.6	10142.8
6240	EHIG230 230.00]	6044.1	5334.3
6260	CHA230 230.00]	5976.8	8947.0
6261	CHA115 115.00]	5528.4	8795.8
6263	ESP230 230.00]	5631.0	6487.3
6340	CAN230 230.00]	7540.7	7039.3
6380	BOQIII230 230.00]	8295.5	8516.9
6515	PRO2-230 230.00]	9036.7	13530.9
6517	PRO2-115 115.00]	10670.0	20270.3
6520	SBA230 230.00]	7787.0	11607.0
6521	SBA115 115.00]	7708.9	12507.0
6550	BEV230 230.00]	8331.7	7393.8
6759	CHE115 115.00]	6158.7	11572.3
6800	CAL230 230.00]	11205.5	10730.6
6801	SAB230 230.00]	5935.4	7950.7
6837	CHG230 230.00]	8670.8	8380.3
6840	PAN3 230 230.00]	7161.7	9919.0
6841	PAN3 115 115.00]	11974.8	9023.9
6861	CHE230 230.00]	4580.0	6805.6
6885	LHU230 230.00]	9171.8	10699.5
6886	LHU115 115.00]	9229.4	11301.7

2029 LLUVIOSA

Nodo	Nombre	3f (AMP)	1f (AMP)
6001	PAN230 230.00]	7180.2	10196.6
6002	PAN115 115.00]	13191.5	19744.9
6003	PANII230 230.00]	6815.4	9237.6
6004	PANII115 115.00]	10793.8	13815.0
6005	CHO230 230.00]	7206.0	7499.2
6006	CHO115 115.00]	10041.8	10544.7
6008	LSA230 230.00]	10062.3	11879.7
6009	LSA115 115.00]	13832.2	16794.9
6011	MDN230 230.00]	11300.3	10533.4
6012	MDN115 115.00]	12220.7	10891.9
6014	PRO230 230.00]	9100.6	13599.5
6015	PRO115 115.00]	8047.0	10462.1
6018	CAC115 115.00]	13091.4	19398.5
6087	CAL115 115.00]	15624.6	4477.7
6167	STR230 230.00]	5930.3	7902.0
6173	STR115 115.00]	9787.5	9344.8
6179	GUA230 230.00]	10920.6	10696.9
6182	VEL230 230.00]	10639.4	10210.2
6240	EHIG230 230.00]	6093.4	5335.9
6260	CHA230 230.00]	6475.9	9696.2
6261	CHA115 115.00]	5682.5	9061.2
6263	ESP230 230.00]	6439.5	7178.3
6340	CAN230 230.00]	7799.3	7172.3
6380	BOQIII230 230.00]	8354.7	8555.6
6515	PRO2-230 230.00]	9094.3	13617.9
6517	PRO2-115 115.00]	10706.8	20365.5
6520	SBA230 230.00]	7852.8	11703.9
6521	SBA115 115.00]	7731.7	12550.6
6550	BEV230 230.00]	8405.5	7421.5
6759	CHE115 115.00]	6156.2	11611.3
6800	CAL230 230.00]	11401.2	10839.7
6801	SAB230 230.00]	6010.4	8022.8
6837	CHG230 230.00]	9103.1	8625.5
6840	PAN3 230 230.00]	7284.9	10061.3
6841	PAN3 115 115.00]	12130.9	9008.0
6861	CHE230 230.00]	4612.7	6850.2
6885	LHU230 230.00]	9269.2	10776.3
6886	LHU115 115.00]	9258.1	11321.9

2030 LLUVIOSA

Nodo	Nombre	3f (AMP)	1f (AMP)
6001	PAN230 230.00]	8449.5	11959.0
6002	PAN115 115.00]	14939.3	22418.7
6003	PANII230 230.00]	7964.9	10687.6
6004	PANII115 115.00]	12018.0	15253.9
6005	CHO230 230.00]	8144.8	8253.8
6006	CHO115 115.00]	10929.3	11323.9
6008	LSA230 230.00]	10375.0	12206.4
6009	LSA115 115.00]	14132.0	17135.4
6011	MDN230 230.00]	11047.3	10461.3
6012	MDN115 115.00]	12133.3	10891.3
6014	PRO230 230.00]	9022.3	13479.1
6015	PRO115 115.00]	8028.5	10442.7
6018	CAC115 115.00]	14820.5	22006.2
6087	CAL115 115.00]	15431.6	4481.8
6167	STR230 230.00]	6761.4	8913.8
6173	STR115 115.00]	10873.6	10167.6
6179	GUA230 230.00]	10810.9	10641.5
6182	VEL230 230.00]	10579.1	10228.0
6240	EHIG230 230.00]	6478.7	5598.4
6260	CHA230 230.00]	6817.8	10198.2
6261	CHA115 115.00]	5826.6	9284.7
6263	ESP230 230.00]	6787.0	7466.5
6340	CAN230 230.00]	8508.7	7465.9
6380	BOQIII230 230.00]	8265.9	8785.0
6515	PRO2-230 230.00]	9016.1	13497.3
6517	PRO2-115 115.00]	10666.1	20368.5
6520	SBA230 230.00]	7897.9	11780.4
6521	SBA115 115.00]	7776.3	12624.8
6550	BEV230 230.00]	8403.5	7463.8
6759	CHE115 115.00]	6663.5	12828.1
6800	CAL230 230.00]	11027.5	10634.1
6801	SAB230 230.00]	6866.5	9068.1
6837	CHG230 230.00]	10456.8	9114.7
6840	PAN3 230 230.00]	8603.5	11777.8
6841	PAN3 115 115.00]	13799.5	9778.3
6861	CHE230 230.00]	5135.3	7641.0
6885	LHU230 230.00]	9514.2	11033.2
6886	LHU115 115.00]	9421.2	11519.6

2031 LLUVIOSA

Nodo	Nombre	3f (AMP)	1f (AMP)
6001	PAN230 230.00]	8910.3	12507.7
6002	PAN115 115.00]	15820.7	23769.0
6003	PANII230 230.00]	8359.9	11102.0
6004	PANII115 115.00]	12409.7	15579.5
6005	CHO230 230.00]	8500.8	8429.5
6006	CHO115 115.00]	11122.9	11395.1
6008	LSA230 230.00]	10695.8	12355.2
6009	LSA115 115.00]	14412.2	17352.9
6011	MDN230 230.00]	11254.2	10591.6
6012	MDN115 115.00]	12239.2	10948.3
6014	PRO230 230.00]	9103.1	13604.1
6015	PRO115 115.00]	8067.9	10490.7
6018	CAC115 115.00]	15675.5	23281.0
6087	CAL115 115.00]	15597.6	4493.6
6167	STR230 230.00]	7007.7	9159.5
6173	STR115 115.00]	11108.9	10190.4
6179	GUA230 230.00]	11093.5	10820.9
6182	VEL230 230.00]	10836.1	10390.9
6240	EHIG230 230.00]	6631.8	5653.9
6260	CHA230 230.00]	6933.2	10376.1
6261	CHA115 115.00]	5845.0	9321.3
6263	ESP230 230.00]	6906.3	7557.6
6340	CAN230 230.00]	8865.6	7630.0
6380	BOQIII230 230.00]	8352.2	8855.3
6515	PRO2-230 230.00]	9096.8	13622.4
6517	PRO2-115 115.00]	10726.3	20519.3
6520	SBA230 230.00]	8055.1	12023.2
6521	SBA115 115.00]	7859.4	12767.0
6550	BEV230 230.00]	8567.8	7557.5
6759	CHE115 115.00]	6671.4	12981.7
6800	CAL230 230.00]	11282.9	10793.4
6801	SAB230 230.00]	7124.8	9328.4
6837	CHG230 230.00]	11136.1	9421.5
6840	PAN3 230 230.00]	9109.4	12318.6
6841	PAN3 115 115.00]	14360.7	9761.7
6861	CHE230 230.00]	5226.5	7782.1
6885	LHU230 230.00]	9777.9	11195.4
6886	LHU115 115.00]	9553.6	11647.3

2033 LLUVIOSA

Nodo	Nombre	3f (AMP)	1f (AMP)
6001	PAN230 230.00]	9039.6	12699.9
6002	PAN115 115.00]	15879.9	23799.5
6003	PANII230 230.00]	8464.1	11232.1
6004	PANII115 115.00]	12600.1	15784.3
6005	CHO230 230.00]	8625.5	8500.7
6006	CHO115 115.00]	11256.1	11452.6
6008	LSA230 230.00]	10867.2	12459.2
6009	LSA115 115.00]	14531.6	17407.7
6011	MDN230 230.00]	11292.6	10590.2
6012	MDN115 115.00]	12245.3	10926.3
6014	PRO230 230.00]	9108.4	13609.4
6015	PRO115 115.00]	8058.6	10474.6
6018	CAC115 115.00]	15742.8	23325.0
6087	CAL115 115.00]	15611.4	4478.2
6167	STR230 230.00]	7098.6	9261.3
6173	STR115 115.00]	11246.7	10280.8
6179	GUA230 230.00]	11138.2	10828.5
6182	VEL230 230.00]	10926.1	10403.7
6240	EHIG230 230.00]	6687.2	5647.7
6260	CHA230 230.00]	6941.1	10384.9
6261	CHA115 115.00]	5845.3	9321.2
6263	ESP230 230.00]	6913.3	7558.5
6340	CAN230 230.00]	8897.4	7636.0
6380	BOQIII230 230.00]	8357.1	8846.2
6515	PRO2-230 230.00]	9102.1	13627.9
6517	PRO2-115 115.00]	10714.0	20506.5
6520	SBA230 230.00]	8099.6	12081.4
6521	SBA115 115.00]	7836.9	12735.6
6550	BEV230 230.00]	8608.9	7543.5
6759	CHE115 115.00]	6725.5	13089.2
6800	CAL230 230.00]	11324.5	10797.8
6801	SAB230 230.00]	7217.5	9432.4
6837	CHG230 230.00]	11188.0	9436.5
6840	PAN3 230 230.00]	9225.0	12479.9
6841	PAN3 115 115.00]	14525.3	9852.2
6861	CHE230 230.00]	5289.0	7863.4
6885	LHU230 230.00]	9906.6	11263.1
6886	LHU115 115.00]	9544.9	11601.7

2035 LLUVIOSA

Nodo	Nombre	3f (AMP)	1f (AMP)
6001	PAN230 230.00]	9433.9	13180.6
6002	PAN115 115.00]	16567.8	24827.0
6003	PANII230 230.00]	8824.5	11615.0
6004	PANII115 115.00]	12931.1	16060.1
6005	CHO230 230.00]	8977.0	8666.3
6006	CHO115 115.00]	12697.9	12345.4
6008	LSA230 230.00]	11527.1	13015.5
6009	LSA115 115.00]	15076.6	17915.7
6011	MDN230 230.00]	12294.3	11172.8
6012	MDN115 115.00]	12740.3	11215.3
6014	PRO230 230.00]	9419.3	14077.9
6015	PRO115 115.00]	8154.8	10584.9
6018	CAC115 115.00]	16411.6	24293.9
6087	CAL115 115.00]	16541.6	4539.8
6167	STR230 230.00]	7321.6	9480.3
6173	STR115 115.00]	11483.9	10304.7
6179	GUA230 230.00]	12269.4	11510.9
6182	VEL230 230.00]	11645.0	10826.2
6240	EHIG230 230.00]	6879.7	5709.5
6260	CHA230 230.00]	7051.5	10553.0
6261	CHA115 115.00]	5854.5	9343.3
6263	ESP230 230.00]	7026.8	7637.3
6340	CAN230 230.00]	9381.0	7840.4
6380	BOQIII230 230.00]	8725.0	9123.2
6515	PRO2-230 230.00]	9412.3	14097.3
6517	PRO2-115 115.00]	10925.7	21040.6
6520	SBA230 230.00]	8456.9	12619.3
6521	SBA115 115.00]	7977.1	12993.3
6550	BEV230 230.00]	9034.1	7756.5
6759	CHE115 115.00]	6739.1	13230.7
6800	CAL230 230.00]	12893.1	11715.8
6801	SAB230 230.00]	7450.7	9663.7
6837	CHG230 230.00]	11929.5	9733.5
6840	PAN3 230 230.00]	9643.6	12946.7
6841	PAN3 115 115.00]	14988.3	9863.7
6861	CHE230 230.00]	5379.0	7995.8
6885	LHU230 230.00]	10525.5	11777.1
6886	LHU115 115.00]	9787.6	11837.5

2037 LLUVIOSA

Nodo	Nombre	3f (AMP)	1f (AMP)
6001	PAN230 230.00]	9904.6	13786.0
6002	PAN115 115.00]	17339.9	25951.2
6003	PANII230 230.00]	9322.5	12192.6
6004	PANII115 115.00]	13475.0	16637.9
6005	CHO230 230.00]	9270.3	8849.7
6006	CHO115 115.00]	13009.9	12539.1
6008	LSA230 230.00]	11623.2	13077.8
6009	LSA115 115.00]	15145.9	17960.5
6011	MDN230 230.00]	13089.0	11593.8
6012	MDN115 115.00]	13078.3	11376.8
6014	PRO230 230.00]	10763.0	16081.0
6015	PRO115 115.00]	8613.4	11094.2
6018	CAC115 115.00]	17171.6	25375.1
6087	CAL115 115.00]	17070.9	4564.0
6167	STR230 230.00]	7643.4	9838.5
6173	STR115 115.00]	11903.5	10536.2
6179	GUA230 230.00]	12799.2	11812.8
6182	VEL230 230.00]	11891.0	10944.6
6240	EHIG230 230.00]	6978.8	5748.3
6260	CHA230 230.00]	7110.6	10641.3
6261	CHA115 115.00]	5877.9	9382.4
6263	ESP230 230.00]	7086.0	7687.3
6340	CAN230 230.00]	9599.4	7949.7
6380	BOQIII230 230.00]	9294.5	9526.6
6515	PRO2-230 230.00]	10749.6	16099.9
6517	PRO2-115 115.00]	11767.5	22423.7
6520	SBA230 230.00]	8539.1	12738.6
6521	SBA115 115.00]	7987.8	13018.0
6550	BEV230 230.00]	9161.0	7801.0
6759	CHE115 115.00]	7197.8	14436.3
6800	CAL230 230.00]	13815.8	12211.7
6801	SAB230 230.00]	7782.8	10034.8
6837	CHG230 230.00]	12240.7	9885.9
6840	PAN3 230 230.00]	10121.8	13517.9
6841	PAN3 115 115.00]	15607.9	10066.4
6861	CHE230 230.00]	5967.9	8865.8
6885	LHU230 230.00]	10608.2	11827.8
6886	LHU115 115.00]	9797.7	11834.3