

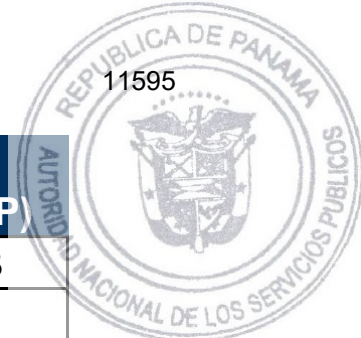


ANEXO 7

REPORTE DE CORTO CIRCUITO (CORTO PLAZO)

PESIN
2022

TOMO III



2022 LLUVIOSO				
Nodo	Nombre		3f (AMP)	1f (AMP)
6001	PAN230	230.00]	7260.6	10279.3
6002	PAN115	115.00]	14863.8	22585.1
6003	PANII230	230.00]	6688.7	8756.2
6004	PANII115	115.00]	10659.4	13458.5
6005	CHO230	230.00]	6916.3	7659.9
6006	CHO115	115.00]	9346.8	10415.6
6008	LSA230	230.00]	9526.6	10265.1
6009	LSA115	115.00]	11413.0	13242.6
6011	MDN230	230.00]	10941.5	8705.4
6012	MDN115	115.00]	11701.7	10267.1
6014	PRO230	230.00]	7658.7	7454.8
6015	PRO115	115.00]	7379.9	8811.8
6018	CAC115	115.00]	14679.8	21852.7
6087	CAL115	115.00]	8316.6	6071.4
6173	STR115	115.00]	11004.4	10282.5
6179	GUA230	230.00]	10841.5	10524.2
6182	VEL230	230.00]	10415.7	9675.8
6240	EHIG230	230.00]	5789.6	5032.7
6260	CHA230	230.00]	6103.4	9149.0
6261	CHA115	115.00]	3762.5	6654.9
6263	ESP230	230.00]	6166.1	6895.8
6340	CAN230	230.00]	5325.2	4899.0
6380	BOQIII230	230.00]	8188.4	7312.3
6520	SBA230	230.00]	7585.1	11378.6
6521	SBA115	115.00]	3902.2	6890.9
6550	BEV230	230.00]	8177.3	6924.2



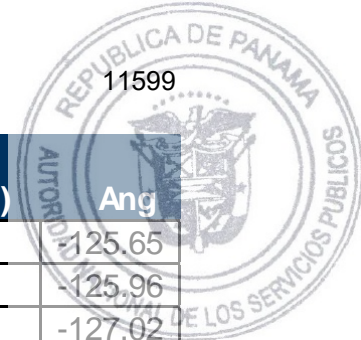
2023 SECA				
Nodo	Nombre		3f (AMP)	1f (AMP)
6001	PAN230	230.00]	9879.7	13677.6
6002	PAN115	115.00]	18040.7	27482.4
6003	PANII230	230.00]	9926.5	12213.8
6004	PANII115	115.00]	13615.6	16471.9
6005	CHO230	230.00]	8808.3	9096.4
6006	CHO115	115.00]	10852.7	11603.0
6008	LSA230	230.00]	10528.5	11065.6
6009	LSA115	115.00]	11973.8	13791.1
6011	MDN230	230.00]	9769.2	8265.7
6012	MDN115	115.00]	10208.0	9545.8
6014	PRO230	230.00]	6355.6	6600.8
6015	PRO115	115.00]	6742.3	8208.9
6018	CAC115	115.00]	17838.7	26912.1
6087	CAL115	115.00]	6665.0	5457.2
6173	STR115	115.00]	9593.8	9437.5
6179	GUA230	230.00]	9444.0	9682.7
6182	VEL230	230.00]	10301.4	9715.9
6240	EHIG230	230.00]	6621.3	5460.6
6260	CHA230	230.00]	5191.2	7786.0
6261	CHA115	115.00]	4723.6	7436.3
6263	ESP230	230.00]	5068.5	5951.1
6340	CAN230	230.00]	4946.3	4715.9
6380	BOQIII230	230.00]	7291.8	6856.3
6520	SBA230	230.00]	7800.4	11705.7
6521	SBA115	115.00]	3785.3	6629.9
6550	BEV230	230.00]	8174.6	7009.7
6703	BVI115	115.00]	16103.7	18935.0



2023 LLUVIOSA				
Nodo	Nombre	3f (AMP)	1f (AMP)	
6001	PAN230 230.00]	7295.5	10334.1	
6002	PAN115 115.00]	14643.4	22209.0	
6003	PANII230 230.00]	6832.0	8902.1	
6004	PANII115 115.00]	10851.9	13697.4	
6005	CHO230 230.00]	6950.4	7713.7	
6006	CHO115 115.00]	9469.7	10544.0	
6008	LSA230 230.00]	9455.4	10222.9	
6009	LSA115 115.00]	11432.8	13274.0	
6011	MDN230 230.00]	10752.6	8620.5	
6012	MDN115 115.00]	11614.4	10219.9	
6014	PRO230 230.00]	7237.8	7185.8	
6015	PRO115 115.00]	7188.5	8630.7	
6018	CAC115 115.00]	14533.8	21860.6	
6087	CAL115 115.00]	8292.2	6063.0	
6173	STR115 115.00]	9840.1	9597.8	
6179	GUA230 230.00]	10740.7	10457.8	
6182	VEL230 230.00]	10220.6	9567.1	
6240	EHIG230 230.00]	5807.4	5058.3	
6260	CHA230 230.00]	6118.0	9175.2	
6261	CHA115 115.00]	5541.5	8804.1	
6263	ESP230 230.00]	6170.7	6900.8	
6340	CAN230 230.00]	5311.0	4890.3	
6380	BOQIII230 230.00]	7971.0	7195.5	
6520	SBA230 230.00]	7493.7	11232.6	
6521	SBA115 115.00]	3913.1	6902.8	
6550	BEV230 230.00]	8068.4	6875.5	



2024 SECA				
Nodo	Nombre		3f (AMP)	1f (AMP)
6001	PAN230	230.00]	10851.3	14974.1
6002	PAN115	115.00]	18436.1	28103.7
6003	PANII230	230.00]	10488.8	13242.3
6004	PANIII115	115.00]	13982.9	17024.3
6005	CHO230	230.00]	9685.0	9794.1
6006	CHO115	115.00]	11536.6	12185.4
6008	LSA230	230.00]	10817.1	11318.3
6009	LSA115	115.00]	12180.2	13994.1
6011	MDN230	230.00]	9825.0	8103.5
6012	MDN115	115.00]	10258.1	9476.5
6014	PRO230	230.00]	6372.1	6620.2
6015	PRO115	115.00]	6750.9	8219.6
6018	CAC115	115.00]	18194.3	27462.0
6087	CAL115	115.00]	6683.6	5460.0
6173	STR115	115.00]	8067.5	8427.7
6179	GUA230	230.00]	9500.7	9733.0
6182	VEL230	230.00]	10419.1	9806.3
6240	EHIG230	230.00]	6921.2	5620.0
6260	CHA230	230.00]	5207.6	7810.5
6261	CHA115	115.00]	4738.4	7460.1
6263	ESP230	230.00]	5083.2	5966.8
6340	CAN230	230.00]	4968.2	4735.1
6380	BOQIII230	230.00]	7319.4	6863.6
6400	FRONTCHA	230.00]	4752.6	5560.2
6401	PM230-29	230.00]	6794.5	6225.6
6520	SBA230	230.00]	7898.6	11852.4
6521	SBA115	115.00]	3827.4	6703.0
6550	BEV230	230.00]	8269.9	7078.0
6801	SAB230	230.00]	9941.4	11015.9
6840	PAN3 230	230.00]	10947.0	14448.9
6841	PAN3 115	115.00]	10647.8	13092.5



2024 LLUVIOSA						
Nodo	Nombre	3f (AMP)	Ang	1f (AMP)	Ang	
6001	PAN230 230.00]	8788.2	-122.66	12360.2	-125.65	
6002	PAN115 115.00]	15305.1	-125.29	23256.5	-125.96	
6003	PANII230 230.00]	8576.5	-123.70	11213.1	-127.02	
6004	PANII115 115.00]	12228.9	-130.42	15269.2	-134.05	
6005	CHO230 230.00]	8080.7	-122.78	8596.4	-126.99	
6006	CHO115 115.00]	10313.2	-131.99	11174.4	-135.83	
6008	LSA230 230.00]	10097.2	-113.87	10662.7	-116.81	
6009	LSA115 115.00]	11710.9	-119.58	13453.5	-121.99	
6011	MDN230 230.00]	11698.7	-99.67	9816.4	-97.33	
6012	MDN115 115.00]	11931.5	-100.65	10746.9	-100.02	
6014	PRO230 230.00]	9166.7	-97.56	8813.4	-97.59	
6015	PRO115 115.00]	7995.2	-100.26	9508.0	-100.45	
6018	CAC115 115.00]	15143.7	-125.46	22811.7	-125.96	
6087	CAL115 115.00]	8374.8	-97.26	6118.6	-95.91	
6167	STR230 230.00]	8117.8	-128.81	10377.0	-132.33	
6173	STR115 115.00]	11521.7	-133.42	10575.3	-136.54	
6179	GUA230 230.00]	11032.2	-101.01	10639.9	-100.93	
6182	VEL230 230.00]	10644.5	-107.60	9832.2	-107.11	
6240	EHIG230 230.00]	6231.8	-122.63	5209.2	-125.91	
6260	CHA230 230.00]	6142.0	-94.19	9211.4	-94.21	
6261	CHA115 115.00]	5550.0	-97.87	8819.7	-96.94	
6263	ESP230 230.00]	6198.6	-94.01	6918.9	-93.29	
6340	CAN230 230.00]	5346.4	-97.72	4901.4	-96.44	
6380	BOQIII230 230.00]	8399.6	-98.51	7911.7	-98.43	
6515	PRO2-230 230.00]	9160.2	-97.56	8797.6	-97.58	
6520	SBA230 230.00]	7723.1	-112.47	11581.2	-112.76	
6521	SBA115 115.00]	3885.5	-121.08	6882.4	-118.16	
6550	BEV230 230.00]	8305.4	-108.76	6978.1	-107.43	
6801	SAB230 230.00]	8315.7	-128.48	10641.0	-131.91	
6840	PAN3 230 230.00]	8874.3	-122.70	12047.5	-125.91	
6841	PAN3 115 115.00]	9602.4	-136.60	12010.9	-139.28	



2025 SECA				
Nodo	Nombre		3f (AMP)	1f (AMP)
6001	PAN230	230.00]	9767.1	13518.3
6002	PAN115	115.00]	16711.5	25316.6
6003	PANII230	230.00]	9385.6	11679.9
6004	PANIII115	115.00]	13030.1	14927.2
6005	CHO230	230.00]	8845.0	8522.9
6006	CHO115	115.00]	11000.1	11304.3
6008	LSA230	230.00]	10324.2	10402.2
6009	LSA115	115.00]	12382.8	13911.8
6011	MDN230	230.00]	8914.6	6713.5
6012	MDN115	115.00]	9733.8	8607.0
6014	PRO230	230.00]	7135.8	5923.4
6015	PRO115	115.00]	7150.4	8154.8
6018	CAC115	115.00]	16530.9	24814.5
6087	CAL115	115.00]	6600.4	5359.0
6167	STR230	230.00]	10432.9	12002.4
6173	STR115	115.00]	13120.7	5018.7
6179	GUA230	230.00]	7997.3	5354.5
6182	VEL230	230.00]	9653.7	8994.4
6240	EHIG230	230.00]	6617.3	5481.3
6260	CHA230	230.00]	5048.2	7570.7
6261	CHA115	115.00]	4856.9	7404.5
6263	ESP230	230.00]	4884.7	4957.0
6340	CAN230	230.00]	4612.1	4169.2
6380	BOQIII230	230.00]	6933.2	6362.5
6515	PRO2-230	230.00]	7132.5	5916.6
6520	SBA230	230.00]	7500.3	11244.8
6521	SBA115	115.00]	5733.3	10736.0
6550	BEV230	230.00]	7803.5	6760.9
6801	SAB230	230.00]	10794.3	12234.1
6840	PAN3 230	230.00]	9930.7	13135.4
6841	PAN3 115	115.00]	10242.3	12604.5
6861	CHE230	230.00]	5463.5	4861.3
6885	LHU230	230.00]	9403.7	9049.9



2025 LLUVIOSA				
Nodo	Nombre	3f (AMP)	1f (AMP)	
6001	PAN230	230.00]	7906.8	11223.4
6002	PAN115	115.00]	14118.3	21383.5
6003	PANII230	230.00]	7655.9	10210.9
6004	PANIII115	115.00]	11478.1	14579.8
6005	CHO230	230.00]	7578.3	7808.2
6006	CHO115	115.00]	10148.4	10765.5
6008	LSA230	230.00]	10093.8	10788.1
6009	LSA115	115.00]	12540.9	14303.3
6011	MDN230	230.00]	12032.5	10627.7
6012	MDN115	115.00]	13423.0	11862.8
6014	PRO230	230.00]	9296.6	8977.2
6015	PRO115	115.00]	8083.5	9620.8
6018	CAC115	115.00]	13981.0	21005.4
6087	CAL115	115.00]	16336.6	8077.7
6167	STR230	230.00]	6366.9	8460.8
6173	STR115	115.00]	10191.2	9892.4
6179	GUA230	230.00]	11807.6	11248.3
6182	VEL230	230.00]	10867.5	10145.9
6240	EHIG230	230.00]	6177.4	5356.4
6260	CHA230	230.00]	6603.6	9899.0
6261	CHA115	115.00]	5728.2	9141.1
6263	ESP230	230.00]	6568.4	7302.0
6340	CAN230	230.00]	8199.2	7425.9
6380	BOQIII230	230.00]	8563.2	8141.8
6515	PRO2-230	230.00]	9289.8	8961.0
6520	SBA230	230.00]	7912.9	11849.2
6521	SBA115	115.00]	6193.7	12132.4
6550	BEV230	230.00]	8505.9	7339.1
6800	CAL230	230.00]	12737.8	11532.8
6801	SAB230	230.00]	6467.2	8608.3
6837	CHG230	230.00]	9600.4	8963.1
6840	PAN3 230	230.00]	8014.4	11016.4
6841	PAN3 115	115.00]	9351.7	11789.9
6861	CHE230	230.00]	5987.7	6467.8
6885	LHU230	230.00]	9285.7	9371.4