

ANEXO III-2 PROYECTOS CANDIDATOS

Bushby Bushby Bushby C(S) Nm MVA MV MUED														//_///	500	á.
LINEAS DE CIRCUITO SENCILLO VEL-230 VEL-230 7.56 84.30 225 230 1200 ACAR 6,489.12 2217 120 ACAR 6,489.12 2				Nombre de Barra SODP		1				(erminales para conexión del transformador (alta)	terminales para conexión del transformador (baja)	terminales para conexión de	unitario	Costo le transformación	Cotto Colar On Cambridge	
1 GLASQUITAS CULA-230 VELADERO VEL-230 T.7.50 94.30 225 220 1200 ACAR 6.488.12 221.7 3 LIANO SANCHEZ LI.S-230 PANAMA 2 PA-230 77.55 195.00 225 220 1200 ACAR 6.488.12 221.7 4 MATA DE NANCE MD-230 VELADERO VEL-230 7.89 84.40 193 230 770 ACAR 6.488.12 221.7 4 MATA DE NANCHEZ LI.S-230 CHORREERA CHO-230 3.21 142.19 193 230 770 ACAR 6.488.12 190.6 5 LIANO SANCHEZ LI.S-230 CHORREERA CHO-230 ACAR C.4.115 190.6 230 ACAR C.4.115 190.6 6 CONCEPCION CON-230 MATA DE NANCE MDN-230 2.51 77.00 193 230 770 ACAR C.4.115 190.6 7 PROGRESO CONCEPCION CON-230 MATA DE NANCE MDN-230 2.51 77.00 193 230 770 ACAR C.4.115 190.6 8 CONCEPCION CON-230 MATA DE NANCE MDN-230 2.51 77.00 193 230 770 ACAR C.4.115 190.6 9 MATA DE NANCE MDN-115 CALDERA C.4.115 9.50 2.50 191.5 190.6 2.50 191.5 190.6 2.50 191.5 190.6 2.50 191.5 190.6 2.50 191.5 190.6 2.50 191.5 190.6 2.50 191.5 190.6 2.50 190.6 190.6 2.50 190.6 2.50 190.6 2.50 190.6 2.50 190.6 2.50 190.6 2.50 190.6 2.50 190.6 2.50 190.6 190.6 2.50 190.6 2.50 190.6 2.50 190.6 190.6	Busbar	·	Busbar		(%)	km	MVA	kV		MUSD	MUSD	MUSD	MUSD/km	MUSINWA	MUSD	1
1 SUASQUITAS QUIA-230											l			1/2		7
2 VELADERO VELADER			1											111	CYONALIDEOEOS	45
SECTION PANAMA PA2-230 77.55 195.00 225 230 1200 ACAR 5.488.12 221.7		GUA-230	VELADERO	VEL-230	7.59	84.30	225	230	1200 ACAR		1	5,488.12	221.7		MALIDIFOR OS	P
1 LIANO SANCHEZ	LADERO	VEL-230	LLAND SANCHEZ	LLS-230	9.91	110,07	225	230	1200 ACAR		1		221.7		79.884.24	t
4 MATA DE NANCE	ANO SANCHE	EZ LUS-230	PANAMA 2	PA2-230	17.55	195.00	225	230	1200 ACAR		i				48,709.82	L
S LLANO SANCHEZ LLS-230 CHORRERA CHO-230 13.21 142.10 193 220 750 ACAR 5.486.12 190.0	ATA DE NANC	E MDN-230	VELADERO	VEL-230			193								20,741,64	1
Chicherise Chicago Panama Panam	AND SANCHI	EZ LLS-230	CHORRERA									.,			31,159,95	1
7 PROGRESO PRO-330 CONCEPCION CON-320 CON-320 CONCEPCION CON-320 CON-320 CONCEPCION CON-320 CON-320 CONCEPCION CON-320 CON-32															12,527.96	L
8 CONCEPCION CON.230 MATA DE NANCE MIN.230 CALDERA CAL.115 9.5 2.5 27.00 130 2.20 75.0 ACAR 5.468.12 19.00 10.										1						П
MINTA DE NANCE MINTA DE NANCE GALDERA CAL-115 9.53 22.00 10.00 115 58.8 ACSR 3.888.76 169.77															10,361.24	L
10 GUASQUITAS GUA-220															10,361.24	П
11 LLANO SANCHEZ LLS-230 PANAMA 2 PA-230 17.49 195.00 225 230 1200 ACAR 5.486.19 221.7															7,853,01	П
11 GUASQUITAS CLANO SANCHEZ LLS-230 LLANO SANCHEZ LLS-230											1				48,570.18	1
12 LIANO SANCHEZ LIS-230 PANAMA 2 PAN-250 1:30 195.00 250 200 2X750 ACAR 6,488.12 271.7													221.7		48,709.82	1
11 GHANGUINOLA Chong20 GUASQUITAS GUA-220 10.05 120.00 225 230 1200 ACAR 5,468.12 221.7								230	2X750 ACAR			5,486.12	374.6	1	78,287.41	1
12 LLANO SANCHEZ LLS-230 LAS CUILS **** LCU-230 5.57 60.00 193 230 759 ACAR 2.743.00 0.0					13.93			230	2X750 ACAR			5,486.12	374.6		78,523.37	ı
13 LAS GUÍAS LGU-230 FORTUNA SANTA RITA SANTA				GUA-230	10.05	120.00	225	230	1200 ACAR			5,486,12	221.7		32,085.32	
13 IAS SUÍAS LGU-230 CHORRERA **** CHO-230 7.63 82.19 193 230 750 ACAR 1.579.84 0.0 14 SANTA RITA SANTA RITA SRITA-115 GIUA-230 FORTUNA FOR-230 1.44 16.00 225 230 1200 ACAR 5.486.12 221.7 16 GIUASGUITAS GIUA-230 FORTUNA FOR-230 1.44 16.00 225 230 1200 ACAR 5.486.12 221.7 17 ILLANO SANCHEZ 500 LLS-500 GUA-500 GUA-500 C. 2.00 195.00 900 500 18 PANMA 2 500 PAN-500 GUASGUITAS 500 GUA-500 GUA-500 C. 2.00 195.00 900 500 10 IMEAS DE DOBLE CIRCUITO C. 2.00 C. 2.00 C. 2.00 195.00 900 500 10 IMEAS DE DOBLE CIRCUITO C. 2.00 C. 2.	AND SANCHE	Z LLS-230	LAS GUÍAS ****	LGU-230	5.57	60.00	193	230	750 ACAR	!					2,743.06	1
14 SANTA RITA SRITA-116 FANAMA 2 PA2-200 4.32 48.00 225 230 1200 ACAR 5,485.12 221.7	S GUÍAS	LGU-230	CHORRERA ****	CHO-230	7.63	82.19	193	230	750 ACAR				0.0		1,579.84	1
15 GIASQUITAS GIA-230 PA2-390 LLANO SANCHEZ 500 LLS-500 PA2-590 LLANO SANCHEZ 500 LLS-500 GUA-500 CUA-500	NTA RITA	SRITA-115	PANAMA 2	PA2-230	4.32	48.00	225	230	1200 ACAR	ļ			221.7		16,125.80	t
16 PANAMA 2 500															9,032.68	1
17			I .						12007107111			0,100.12	EETA		106,294.00	
B PANAMA 2 500 PAN-500 GUASQUITAS 500 GUA-500 S 21 390.00 900 800																1
LINEAS DE DOBLE CIRCUITO GUASQUITAS GUA-230 VELADERO VEL-230 T.85 84.49 193 230 750 ACAR 10,972.25 276.4 MATA DE NANCE MDN-230 CHORRERA CHO-230 CHORRERA CHO-230 CONCEPCION CONCEPCION CONCEPCION CONCEPCION CONCEPCION MATA DE NANCE MDN-116 CALDERA CAL-116 9.53 Z500 T600 MATA DE NANCE MDN-116 CALDERA CAL-116 PANAMA PAN-230 PANAMA PAN															106,294.00	į.
1 GUASQUITAS 2 VELADERO 3 VEL-230 3 VELADERO 4 VEL-230 5 VEL-230 7	1474191 Z 000	FAN-300	GUAGGUIAG 500	G0A-500	5.21	380.00	800	500							161,284.00	1
1 QUASQUITAS QUA-230 VEL-230 VEL-230 VEL-230 9.91 110.07 225 230 1200 ACAR 10.972.25 345.0 3	HEAR DE DOE	I E CIBCUITO	l		- 1											1
2 VELADERO VEL-230 LLANO SANCHEZ LLS-230 9.91 110.07 225 230 1200 ACAR 10,972.25 345.0 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 17.55 195.00 225 230 1200 ACAR 10,972.25 345.0 LLANO SANCHEZ LLS-230 CHORRERA CHO-230 13.21 142.19 193 230 750 ACAR 10,972.25 276.4 CHORRERA CHO-230 PANAMA PAN-230 3.62 39.00 193 230 750 ACAR 10,972.25 276.4 CHORRERA CHO-230 PANAMA PAN-230 3.62 39.00 193 230 750 ACAR 10,972.25 276.4 CHORRERA CHO-230 PANAMA PAN-230 2.51 27.00 193 230 750 ACAR 10,972.25 276.4 CHORRERA CHO-230 PANAMA PAN-230 2.51 27.00 193 230 750 ACAR 10,972.25 276.4 CHORRERA CHO-230 PANAMA PAN-230 2.51 27.00 193 230 750 ACAR 10,972.25 276.4 CHORRERA CHO-230 PANAMA PAN-230 2.51 27.00 193 230 750 ACAR 10,972.25 276.4 CHORRERA CHO-230 PANAMA PAN-230 2.51 27.00 193 230 750 ACAR 10,972.25 276.4 CHORRERA CHO-230 PANAMA PAN-230 2.51 27.00 193 230 750 ACAR 10,972.25 276.4 CHORRERA CHO-230 PANAMA PAN-230 17.49 194.37 225 230 1200 ACAR 10,972.25 276.4 CHORRERA CHO			LEI ADEDO	Um	7.50											1
3 LLANO SANCHEZ LLS-230 PANAMA 2 PAZ-230 17:55 195.00 225 230 1200 ACAR 10,972.25 345.0 ACAR															40,054.06	Ĺ
4 MATA DE NANCE LLS-230 VELADERO VEL-220 7.85 84.49 193 230 750 ACAR LLANO SANCHEZ LLS-230 CHORRERA CHO-230 13.21 142.19 193 230 750 ACAR CHORRERA CHO-230 PANAMA PAN-230 3.62 39.00 193 230 750 ACAR PROGRESO PRO-230 CONCEPCION CON-230 2.51 27.00 193 230 750 ACAR CONCEPCION CON-230 MATA DE NANCE MDN-116 9.55 25.00 150 115 636 ACSR CONCEPCION MATA DE NANCE MDN-116 9.55 25.00 150 115 636 ACSR CONCEPCION CON-230 LLANO SANCHEZ LLS-230 17.49 194.37 225 230 1200 ACAR LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 500.4 CHORRERA CHO-230 PANAMA 2 PA2-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 345.0 LLANO SANCHEZ LLS-230 CHORRERA CHO-230 5.57 60.00 193 230 750 ACAR 10,972.25 345.0 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 500.4 CHORRERA CHO-230 CHORRERA CAL-116 9.55 25.00 150 115 636 ACSR 10,972.25 345.0 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 500.4 CHORRERA CHO-230 CHORRERA CAL-116 9.55 25.00 150 150 200 225 230 1200 ACAR 10,972.25 500.4 CHORRERA CHO-230 CHORRERA CHO-230 7.63 82.19 193 230 750 ACAR 10,972.25 345.0 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 10.05 120.00 225 230 1200 ACAR 10,972.25 500.4 CHORRERA CHO-230 CHORRERA **** CHO-230 7.63 82.19 193 230 750 ACAR 10,972.25 345.0 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 10.05 120.00 225 230 1200 ACAR 10,972.25 345.0 LLANO SANCHEZ LLS-230 CHORRERA **** CHO-230 7.63 82.19 193 230 750 ACAR 10,972.25 345.0 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 10,972.25 345.0 LAS GUÍAS LGU-230 CHORRERA **** CHO-230 7.63 82.19 193 230 750 ACAR 10,972.25 345.0 LAS GUÍAS LGU-230 PANAMA 2 PA2-230 12.04 AS0 12.												10,972.25	345.0		48,944.20	ш
LLANO SANCHEZ LLS-230 CHORRERA CHO-230 13.21 142.19 193 230 750 ACAR 10,972.25 276.4												10,972.25	345.0		78,243.35	ш
6 CHORRERA CHO-230 PANAMA PAN-230 3.62 39.00 193 230 750 ACAR 10,972.25 276.4 7 PROGRESO PRO-230 CONCEPCION CON-230 2.51 27.00 193 230 750 ACAR 10,972.25 276.4 9 MATA DE NANCE MDN-115 CALDERA CAL-116 9.53 25.00 150 115 636 ACSR 7,373.51 244.6 10 GUASQUITAS GUA-230 LLANO SANCHEZ LLS-230 17.49 194.37 225 230 1200 ACAR 10,972.25 345.0 11 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 17.49 194.37 250 230 2X750 ACAR 10,972.25 345.0 12 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 500.4 12 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 500.4 13 LAS GUÍAS LGU-230 CHORRERA **** LGU-230 5.57 60.00 193 230 750 ACAR 10,972.25 345.0 14 SANTA RITA SRITA-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 10,972.25 345.0 15 PANAMA PAN-230 PANAMA 2 PA2-230 1.0.5 12.0.00 225 230 1200 ACAR 10,972.25 345.0 16 PANAMA PAN-230 PANAMA 2 PA2-230 1.0.5 12.0.00 225 230 1200 ACAR 10,972.25 500.4 17 PROGRESO PRO-230 PANAMA 2 PA2-230 1.0.5 12.0.00 225 230 12.0.0.0.0 18 SANTA RITA SRITA-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 10,972.25 345.0 18 PANAMA PAN-230 PANAMA 2 PA2-230 4.32 48.00 226 230 636 ACSS 0.0.00 172.5 17 PANAMA PAN-230 PANAMA PAN-230 PANAMA 2 PA2-230 4.32 48.00 226 230 636 ACSS 0.0.00 172.5 18 PANAMA PAN-230 PANAMA PAN-230 PANAMA 2 PA2-230 4.32 48.00 226 230 636 ACSS 0.0.00 172.5 17 TRANSFORMADORES				VEL-230	7.85	84.49	193	230	750 ACAR			10,972.25	276.4		34,325.28	1
7 PROGRESO PRO-230 CONCEPCION CON-220 2.51 27.00 193 230 750 ACAR 10,972.25 276.4 CONCEPCION CON-230 MATA DE NANCE MDN-230 2.51 27.00 193 230 750 ACAR 10,972.25 276.4 11 11 11 11 11 11 11 11 11 11 11 11 11			CHORRERA	CHO-230	13.21	142.19	193	230	750 ACAR			10,972.25	276.4		50,273.56	1
7 PROGRESO PRO-230 CONCEPCION CON-230 2.51 27.00 193 230 750 ACAR 10,972.25 276.4 CONCEPCION MATA DE NANCE MDN-150 CAL DERA CAL-116 9.53 25.00 150 115 638 ACSR 10,972.25 276.4 10,972.25 276.		CHO-230	PANAMA	PAN-230	3.62	39.00	193	230	759 ACAR			10,972.25	276.4	1	21,751.85	į.
8 CONCEPCION CON-230 MATA DE NANCE MDN-230 2.51 27.00 193 230 750 ACAR 10,972.25 278.4 AMTA DE NANCE MDN-115 CALDERA CAL-116 9.53 25.00 150 115 638 ACSR 7,373.51 244.6 10,972.25 345.0 115 638 ACSR 115 638 A	OGRESO	PRO-230	CONCEPCION	CON-230	2.51	27.00	193								18,435.05	1
9 MATA DE NANCE MDN-116 CALDERA CAL-115 9.53 25.00 150 115 638 ACSR 7,373.51 244.6 10 GUASQUITAS GUA-230 LLANO SANCHEZ LLS-230 17.49 194.37 225 230 1209 ACAR 10,972.25 345.0 11 LLANO SANCHEZ LLS-230 PAPA-230 17.49 195.00 225 230 1209 ACAR 10,972.25 345.0 11 LLANO SANCHEZ LLS-230 PAPA-230 13.93 195.00 225 230 2X750 ACAR 10,972.25 500.4 12 LLANO SANCHEZ LLS-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 500.4 12 LANO SANCHEZ LLS-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 500.4 12 LANO SANCHEZ LLS-230 13.93 195.00 225 230 1200 ACAR 10,972.25 345.0 12 LLANO SANCHEZ	NCEPCION	CON-230	MATA DE NANCE	MDN-230		27.00	193	230		i					18,435.05	
10 GUASQUITAS GUA-230 LLANO SANCHEZ LLS-230 17.49 194.37 225 230 1200 ACAR 10,972.25 345.0 11 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 17.49 195.00 225 230 1200 ACAR 10,972.25 345.0 10,972.25 345.0 12 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 500.4 11 CHANGUINOLA Chang230 GUASQUITAS GUA-230 10.05 120.00 225 230 1200 ACAR 10,972.25 345.0 12 LLANO SANCHEZ LLS-230 LAS GUIAS LGU-230 5.57 60.00 193 230 750 ACAR 10,972.25 345.0 12 LLANO SANCHEZ LLS-230 LAS GUIAS LGU-230 5.57 60.00 193 230 750 ACAR 10,972.25 345.0 12 LLANO SANCHEZ LLS-230 LAS GUIAS LGU-230 5.57 60.00 193 230 750 ACAR 10,972.25 345.0 12 LLANO SANCHEZ LLS-230 LAS GUIAS LGU-230 5.57 60.00 193 230 750 ACAR 10,972.25 345.0 14 SANTA RITA SRITA-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 10,972.25 345.0 14 SANTA RITA SRITA-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 10,972.25 345.0 10,972.25 345.0 14 SANTA RITA SRITA-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 10,972.25 345.0 10,972.25 345.0 12.04 ACAR 10,972.25 345.0 12.04	TA DE NANC														13,487.51	Ĺ
11 LLANO SANCHEZ															78,026.01	1
11 GUASQUITAS GUA-230 LLANO SANCHEZ LLS-230 13.93 194.37 350 230 2X750 ACAR 10,972.25 500.4 11 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 500.4 10,972.25 345.0 10.972.2														i	,	1
12 LLANO SANCHEZ LLS-230 PANAMA 2 PA2-230 13.93 195.00 350 230 2X750 ACAR 10,972.25 500.4 11 CLANGUINOLA Chang230 GUASQUITAS GUA-230 5.57 60.00 193 230 750 ACAR 1200 ACAR 5,486.12 0.0 14 SANCHEZ LLS-230 LAS GUIAS ***** LGU-230 5.57 60.00 193 230 750 ACAR 5,486.12 0.0 14 SANTA RITA SRITA-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 13,159.67 0.0 172.5 120 ACAR 14.32 ACAR 15,072.25 345.0 15 PANAMA PAN-230 PANAMA 2 PA2-230 4.32 48.00 25 230 636 ACSS 0.00 172.5 16 PANAMA PAN-230 PANAMA 2 PA2-230 ACAR 12.94 350 230 636 ACSS 0.00 172.5 17 MATA DE NANCE MDN-230 PROGRESO PRO-230 63.70 350 230 636 ACSS 0.00 172.5 17 TRANSFORMADORES															78,243.35	1
11 CHANGUINOLA Chang230 GUASQUITAS GUA-230 10.05 120.00 225 230 1200 ACAR 10,972.25 345.0 120 LIANO SANCHEZ LLS-230 LAS GUÍAS ***** LGU-230 5.57 60.00 193 230 750 ACAR 5,486.12 0.0 ACAR 14. ACAR 15. AC															108,238.88	1
12 LLANO SANCHEZ LLS-230 LAS GUÍAS ***** LGU-230 5.57 60.00 193 230 750 ACAR 5,486.12 0.0 13 LAS GUÍAS LGU-230 CHORRERA **** CHO-290 7.63 82.19 193 230 750 ACAR 3,159.67 0.0 14 SANTA RITA SRITA-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 10,972.25 345.0 15 PANAMA PAN-230 PANAMA 2 PA2-230 12.94 350 230 636 ACSS 0.00 172.5 16 PANAMA PAN-230 MATA DE NANCE MDN-230 375.00 350 230 636 ACSS 0.00 172.5 17 TRANSFORMADORES														i i	108,554.15	1
13 LAS GUÍAS LGU-230 CHORRERA **** CHO-230 7.63 82.19 193 230 750 ACAR 3,159,67 0.0 14 SANTA RITA SRITA-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 10,972.25 345.0 15 PANAMA PAN-230 PANAMA 2 PA2-230 12.94 350 230 636 ACSS 0.00 172.5 16 PANAMA PAN-230 MATA DE NANCE MDN-230 375.00 350 230 636 ACSS 0.00 172.5 17 MATA DE NANCE MDN-230 PRO-230 63.70 350 230 636 ACSS 0.00 172.5 17 TRANSFORMADORES						1						. , .			52,389.85	1
14 SANTA RITA SRITA-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 10,972.25 345.0 15 PANAMA PAN-230 PANAMA 2 PA2-230 12.94 350 230 636 ACSS 0.00 172.5 16 PAN-230 MATA DE NANCE MDN-230 375.00 350 230 636 ACSS 0.00 172.5 MATA DE NANCE MDN-230 PRO-230 63.70 350 230 636 ACSS 0.00 172.5 TRANSFORMADORES TRANSFORMADORES TRANSFORMADORES TRANSFORMADORES TRANSFORMADORES TRANSFORMADORES		Z LLS-230	LAS GUIAS ****	LGU-230	5.57	60.00	193	230	750 ACAR			5,486.12	0.0		5,466.12	1
14 SANTA RITA SRITA-230 PANAMA 2 PA2-230 4.32 48.00 225 230 1200 ACAR 10,972.25 345.0 15 PANAMA PAN-230 PANAMA 2 PA2-230 12.94 350 230 636 ACSS 0.00 172.5 16 PANAMA PANCE PAN-230 MATA DE NANCE MDN-230 375.00 350 230 636 ACSS 0.00 172.5 TRANSFORMADORES <	S GUÍAS	LGU-230	CHORRERA ****	CHO-230	7.63	82.19	193	230	750 ACAR			3.159.67	0.0	i 1	3,159.67	1
15 PANAMA PAN-230 PANAMA 2 PA2-230 12.94 350 230 636 ACSS 0.00 172.5 16 PANAMA PAN-230 MATA DE NANCE MDN-230 375.00 350 230 636 ACSS 0.00 172.5 17 MATA DE NANCE MDN-230 PROGRESO PRO-230 63.70 350 230 636 ACSS 0.00 172.5 TRANSFORMADORES	NTA RITA	SRITA-230	PANAMA 2	PA2-230	4.32	48.00	225	230	1200 ACAR		1		345.0		27,531,29	1
16 PANAMA PAN-230 MATA DE NANCE MDN-230 375.00 350 230 636 ACSS 0.00 172.5 17 MATA DE NANCE MDN-230 PRO-230 83.70 350 230 636 ACSS 0.00 172.5 TRANSFORMADORES TRANSFORMADORES TRANSFORMADORES 172.5 </td <td>NAMA</td> <td></td> <td></td> <td></td> <td>1.01</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>. 1</td> <td>2,232.02</td> <td>1</td>	NAMA				1.01									. 1	2,232.02	1
17 MATA DE NANCE MDN-230 PROGRESO PRO-230 83.70 350 230 636 ACSS 0.00 172.5 TRANSFORMADORES					- 1											1
TRANSFORMADORES					1						į			1	64,683.75	Ĺ
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2,745						- 1			Į.					14.0	9,131.00	1
2 PANAMA 230 PAN-230 PANAMA 116 PAN-115 2.57 350 230 2,743 1,843						l l			ŀ		, , ,			10.0	9,821.00	1
3 PANAMA2 230 PA2-230 PANAMA2 115 PA2-115 5.14 175 230 2,743 1,843						- I			I					14.0	9,131.00	1
4 PANAMA2 230 PA2-230 PANAMA2 115 PA2-115 2.57 360 230 2,743 1,843						- 1			I		1,843	i		10.0	9,821.00	1
5 SANTA RITA 230 SRITA 230 SANTA RITA 115 SRITA-115 5.14 100 230 2,743 1,843				SRITA-115	5.14	1	100	230		2,743	1,843			14.0	5,986.44	1
6 PANAMA2 500 PA2-500 PANAMA2 230 PA2-230 11.17 450 500			PANAMA2 230	PA2-230	11.17	i	450	500					l		13,674.00	
7 LLANO SANCHEZ 500 LLS-500 LLANO SANCHEZ 230 LLS-230 11.17 450 500	NO SANCHE	Z 500 LLS-500	LLANO SANCHEZ 230	LLS-230	11.17	I	450	500						I	13,674.00	1
8 GUASQUITAS 500 GUA-500 GUASQUITAS 230 GUA-230 11,17 450 500	ASQUITAS 50	0 GUA-500	GUASQUITAS 230	GUA-230		1	450	500	ı	i			l		13,674.00	1

NOTA

^{**} Este costo corresponde a seccionar uno de los circuitos Llano Sanchez - Panama 2 en la S/E Panamá. Se tendrá que hacer con un doble circuito subterraneso de 0.6 Km.

^{***} Este coslo corresponde a seccionar uno de los circuitos Llano Sanchez - Panama 2 en la S/E Chorrera. Se hará un tramo aereo de 3 km con conductor 1200 ACAR.

^{****} Esta candidata representa la entrada de el clircuito existente Llano Sánchez - Chorrera a la subestación Las Guías. El costo de dicha candidata representa solo la adecuación de la nava.