

Load Shedding Schedule for Stage 3					(Thrice a Day)			rev: January 2014				
Time	Load Block	Substation	Feeder Breaker	Area	FSA	TSC	Notes	Load	Time off	MW off	Time on	MW on
06:00 - 08:30	DRAKENSTEIN MUNIC	Windmill	Paarl 1 66kV bkr	Paarl	Belville	Kraaifontein	Winery, Cold storage, Munic, Phone Drakenstein munic to drop their Windmill-Paarl infeeds	39				
		Windmill	Paarl 2 66kV bkr		Belville	Kraaifontein		38				
		Windmill	Paarl 3 66kV bkr		Belville	Kraaifontein		39				
Block Total								116				
	BELHAR AREA	Airport	Bishop Lavis 3 11kV bkr	Bishop Lavis	Belville	Beaconvale		2.3				
		Airport	Heilbot 1 11kV bkr	Heilbot, Bishop Lavis	Belville	Beaconvale		3.9				
		Belhar	Belhar TRFR 11 11kV bkr	Belhar, Belrail, Heilbot, Sack's Circle	Belville	Beaconvale and Polkadraai	Industrial	10				
		Belhar	Belhar TRFR 12 11kV bkr		Belville	Beaconvale and Polkadraai		9				
		Sarepta	Sarepta TRFR 1 11kV bkr	Belhar, Kuilsrivier, Sack's Circle, Wolwedans, Transnet Marshalling Yard	Belville	Polkadraai	Residential	11				
		Sarepta	Sarepta TRFR 2 11kV bkr					10				
Block Total								46.2				
	STELLENBOSCH MUNIC	Stellenbosch	Stellenbosch TRFR 1 66kV bkr & Stellenbosch 66kV bus section bkr	Stellenbosch Munic, University of Stellenbosch	Belville	Kraaifontein	N/O point at BSec1 66kV Bkr.	54				
Block Total								54				
	VREDENBURG AREA UFLS	Duferco	Vredenburg 66kV bkr	Vredenburg, Paternoster	West Coast	Vredenburg	Munic, UFLS CVA1	16				
Block Total								16				
	GREYSANDS BLOCK	Airport	Owen 1 11kV bkr	Nyanga	Belville	Beaconvale		2.9				
		Airport	Owen 2 11kV bkr		Belville	Beaconvale		2.9				
		Bluedowns	Greysands 1 66kV bkr	Delft, Brentwood Park, Malibu Village, Forest Heights, Hillcrest, Tuscany Glen, Mfuleni, Silversands, Nyanga, Crossroads, Philippi Industrial, Luzuku Park, Philippi, Philippi East, Mandalay, Khayelitsha Site C, Hagley, Vlakte	Belville	Polkadraai and Beaconvale	N/O point at Blackheath/Silversands 1 Bkr. High Risk	49				
		Bluedowns	Greysands 2 66kV bkr		Belville	Polkadraai and Beaconvale	N/O point at Blackheath/Silversands 1 Bkr. High Risk	49				
		Blackheath	Silversands 2 66kV bkr		Belville	Polkadraai and Beaconvale	N/O point at Blackheath/Silversands 1 Bkr. High Risk	28				
Block Total								103.8				
	KLEINMOND	Houhoek	Kleinmond 66kV bkr	Betties Bay, Kleinmond, Pringle Bay, Rooiels	Belville	Grabouw		9				
Block Total								9				
	ONGEGUND BLOCK	Ongegund	Ongegund F1 11kV bkr	Ongegund, Riebeeck Kasteel, Riebeeck Wes, PPC Load	West Coast	Malmesbury	Wheat, Dispatch operator. No supervisory,	3				
		Ongegund	Ongegund F2 11kV bkr					2				
		Ongegund	Ongegund F3 11kV REC2149					2				
Block Total								7				
	PLATTEKLOOF UFLS	Plattekloof	Plattekloof TRFR 11 11kV bkr	Plattekloof, De Grendal, Panorama, Welgelegen	Belville	Beaconvale	UFLS CVA2	8				
		Plattekloof	Plattekloof TRFR 12 11kV bkr		Belville	Beaconvale	UFLS CVA2	7				
Block Total								15				
	EERSTERIVER AREA	Cyclotron	Cyclotron B/S 2 11kV bkr	Eersterivier, Penhill	Belville	Polkadraai	High Risk	4				

		Cyclotron	Cyclotron F1 11kV bkr	Eersterivier, Penhill	Belville	Polkadraai	High Risk	5				
		Cyclotron	Cyclotron F3 11kV bkr	Eersterivier, Penhill	Belville	Polkadraai	High Risk	4.5				
		Eersteriver	Eersteriver TRFR 2 11kV bkr	Eersterivier	Belville	Polkadraai	High Risk, Much Binder, Calsica Brick, Peak Quarry	3				
Block Total								16.5				
	HERMANUS AREA	Hermanus	Houhoek 1 66kV bkr	Elim, Gansbaai, Hermanus, Stanford, Hemel & Aarde, Pearly Beach	Worcester	Caledon		19				
		Hermanus	Houhoek 2 66kV bkr		Worcester	Caledon		19				
		Caledon	Dassiesklip 66kV bkr	Bereaville, Caledon, Genadendal, Greyton, Jagersbos, Teslaarsdal	Worcester	Caledon		22				
		Houhoek	Houhoek F1 11kV bkr	Houhoek, Arabella, Botrivier	Belville	Grabouw		3				
		Houhoek	Houhoek F2 11kV bkr		Belville	Grabouw		2				
Block Total								65				
	OUTENIQUA AREA	Outeniqua	Dysselsdorp 132kV bkr	Barandas, Calitzdorp, De Rust, Dysselsdorp, Meiringspoort, Oudtshoorn, Riet	George	Oudtshoorn		39				
		Outeniqua	Outeniqua TRFR 1 22kV bkr	Outeniqua Farmers	George	Oudtshoorn		4.5				
Block Total								43.5				
Time Slot Total								492				
08:00 - 10:30	POTSDAM	Ascot	Potsdam 1 11kV bkr		Belville	Beaconvale		0				
		Ascot	Potsdam 2 11kV bkr		Belville	Beaconvale		3				
Block Total								3				
	RUYTERWACHT UFLS	Acacia	Grens 1 66kV bkr	Riverton, Ruyterwacht, Salberau, Valhalla	Belville	Beaconvale	UFLS CVA3	7				
		Acacia	Grens 2 66kV bkr		Belville	Beaconvale	UFLS CVA3	7				
Block Total								14				
	WINDMILL NETWORK	Windmill	Dagbreek 66kV bkr	Gouda, Saron, Hermon	West Coast	Malmesbury	Fruit Packing	7				
		Soetendal	Krantzkop 1 11kV bkr	Krantzkop	West Coast	Malmesbury	Dynamite factory	1.2				
		Soetendal	Krantzkop 2 11kV bkr	Krantzkop	West Coast	Malmesbury	Dynamite factory	1.3				
		Soetendal	Soetendal F1 11kV bkr	Soetendal	West Coast	Malmesbury	Wine Cellars	2.4				
		Soetendal	Soetendal F2 11kV bkr	Soetendal	West Coast	Malmesbury	Wine Cellars	4				
		Soetendal	Soetendal F3 11kV bkr	Soetendal	West Coast	Malmesbury	Wine Cellars	2.2				
		Wellington	Wellington TRFR 1 66kV bkr	Wellington	West Coast	Malmesbury	Drakenstein Munic,	17				
		Wellington	Wellington TRFR 2 66kV bkr	Wellington	West Coast	Malmesbury	Drakenstein Munic,	16				
		Windmill	Slot 66kV bkr	Slot	Belville	Kraaifontein	Winery, Drakenstein Munic	9				
Block Total								60.1				
	WORCESTER MUNIC	Hex	Worcester 1 66kV bkr	Worcester	Worcester	Worcester	Munic,	24				
		Hex	Worcester 2 66kV bkr	Worcester	Worcester	Worcester	Munic	23				
Block Total								47				
	EUREKA AREA	Belhar	Eureka 1 66kV bkr	Elsiesriver, Adriaanse, Clarkes, Bishop Lavis, Matroosfontein, Cravenby, Connaught Estate, Avonwood, Uitsig, Ravensmead	Belville	Beaconvale	Residential	12				
		Belhar	Eureka 2 66kV bkr		Belville	Beaconvale	Residential	12				
Block Total								24				
	STELLENBOSCH AREA	Firgrove	Firgrove TRFR 11 11kV bkr	Firgrove, Croydon, Faure, Macassar, Macassar Beach, Macassar Village, Somchem	Belville	Somerset West	Residential	6				
		Firgrove	Firgrove TRFR 12 11kV bkr	Firgrove, Croydon, Faure, Macassar, Macassar Beach, Macassar Village, Somchem	Belville	Somerset West	Residential	7				
		Firgrove	Lynedoch 66kV bkr	Lynedoch	Belville	Somerset West	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars	18				

		Muldersvlei	Muldersvlei TRFR 8 66kV bkr	Bloekombos, Klapmuts, Muldersvlei	Belville	Kraaifontein	Wine Cellars. Open Station board 11 kV interconnector if needed.	11						
		Safariland	Trfr 1 66kV Bkr	Bellingham, Franschoek, Houmoed, Kliprug, La Motte, Perdekop, Pniel, Roberts valley, Skuifraam, Victor Verster, Wemmershoek	Belville	Kraaifontein	Wine Cellars	20						
		Safariland	Trfr 2 66kV Bkr											
		Stellenbosch	Stellenbosch Kylemore66kV Bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars	28						
		Stellenbosch	Koelenhof 66kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars							
		Stellenbosch	Trfr 11 66kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars							
		Stellenbosch	Trfr 12 66kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars	27						
		Stellenbosch	De Zalze 66 kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars							
		Block Total							117					
	AIRPORT INDUSTRIA	Airport	Borcherds 11kV bkr	Airport Industria	Belville	Beaconvale	Inform Customer Exec:Pieter Dupreez (021 915 2076 or 0832944706) for the Munic to make arrangements for the Sewerage Plant	1.3						
		Airport	O/H 1 11kV bkr	Airport Industria	Belville	Beaconvale		0.6						
		Airport	Peter 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		0.5						
		Airport	Pick 'n Pay 1 11kV bkr	Airport Industria	Belville	Beaconvale		1						
		Airport	Pick 'n Pay 2 11kV bkr	Airport Industria	Belville	Beaconvale		1						
		Airport	Schipol 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		2						
		Airport	Venetti 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		2.9						
		Airport	Glasgow 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		2.1						
		Block Total							11.4					
	BREERIVIER	Breerivier	Breerivier TRFR 1 11kV bkr	Breerivier				3.4						
		Breerivier	Breerivier TRFR 2 11kV bkr					3.4						
		Block Total							6.8					
	GARDENS	Ascot	Ascot TRFR 3 66kV bkr	Montague Gardens	Belville	Beaconvale		27						
		Ascot	Bothasig 1 11kV bkr	Bothasig	Belville	Beaconvale		2						
		Ascot	Bothasig 2 11kV bkr	Bothasig	Belville	Beaconvale		3						
		Ascot	Bothasig 3 11kV bkr	Bothasig	Belville	Beaconvale		3.6						
		Ascot	Monza 11kV bkr	Killarney Gardens	Belville	Beaconvale	May already be open depending on network configuration	4.8						
		Killarney	Lauda 1 11kV bkr	Killarney Gardens	Belville	Beaconvale		4.5						
		Lauda	Mansell 1 11kV bkr		Belville	Beaconvale	Open Lauda-Mansell to split the network. Close again after restoring Ascot-Monza and Killarney-Lauda	1.8r						
		Plattekloof	Vissershok 132kV bkr	Melkbos Pump Station, Du Noon, Killarney Industria, Killarney Gardens, Atlas Park, Contermanskloof, Vissershok	Belville	Kraaifontein	N/O point at Rietvlei/Vissershok 132kV Bkr.	12						

		Rietvlei	Blaauwberg 132kV bkr	Parklands, Tableview		Bellville	Kraaifontein	N/O point at Rietvlei/Vissershok 132kV Bkr. Cold load at Rietvlei, pick up in stages, During KAS testing, disconnect at Trfr level to switch out Rietvlei only	40				
Block Total									98.7				
	BROODKRAAL-DEHOEK	Broodkraal	Broodkraal TRFR 1 66kV bkr	Broodkraal, Goedverwaght, Moravia, Wittewater		West Coast	Piketberg. Julian Theron 0828259693. JfP Smit 0824537727. Neels Rossouw 0832723715	Fruit packing, need supply daytime (08:00 - 18:00)	7.2				
		De Hoek	De Hoek F1 11kV bkr	De Hoek		West Coast	Piketberg. Julian Theron 0828259693. JfP Smit 0824537727. Neels Rossouw 0832723715	Fruit packing, need supply daytime (08:00 - 18:00),					
		De Hoek	De Hoek TRFR 1 11kV bkr	Piketberg		West Coast		Water pumping for PPC, wheat farming, Piketberg Munic	6				
		De Hoek	De Hoek TRFR 2 11kV bkr										
Block Total									13.2				
	COUNTY FAIR	County Fair	Phone County Fair	County Fair				Will run gens on farms to reduce by 4 MW	4				
Block Total									4				
	PROTEUS BLOCK	Blanco	Mosselbaai 66kV bkr	Groot Brak		George	George	Dairy milking (05:00 - 08:00 & 14:00 - 17:00) GrootBrak F1	6				
		Proteus	Proteus F1 11kV bkr	Proteus farmers		George	George		0.2				
		Proteus	Proteus TRFR 12 66kV bkr	Albertinia, Gouritsmond, Herbertsdale, Jongensfontein, Riversdale, Stilbaai, Mossdustria, Duinzicht, Heiderand, Kwanonqaba, Danabaai, Vleesbaai, Boggomsbaai, Klein Brak, Mossel Bay, Voorbaai, Dias Strand		George	George	N/O point at Duinzicht/Mosselbaai 66kV bkr. Dairy milking (05:00 - 08:00 & 14:00 - 17:00) Mossel Bay F2, Base camp	35				
		Proteus	Proteus TRFR 13 66kV bkr			George	George		35				
Block Total									76.2				
	STIKLAND AREA	Stikland	Stikland Stikaux2 11kV bkr	Stikland farmers		Bellville	Kraaifontein	Wine Cellars	1.2				
Block Total									1.2				
	VYEBOOM	Houhoek	Vyeboom 66kV bkr	Vyeboom, Theewaterskloof		Bellville	Grabouw		12				
Block Total									12				
	WATER WORKS	Misverstand	Water Affairs 66kV bkr	Misverstand Water Affairs		West Coast	Piketberg. Julian Theron 0828259693. J Smit 0824537727	Water works (pumping). Shed in early morning or late (after 6pm) only	2				
		Withoogte	Water Affairs 1 11kV bkr	Withoogte Water Affairs		West Coast	Piketberg. Julian Theron 0828259693. J Smit	Water works (pumping). Shed in early morning or late (after 6pm) only	2				
		Withoogte	Water Affairs 2 11kV bkr	Withoogte Water Affairs		West Coast		Water works (pumping). Shed in early morning or late (after 6pm) only	2				
Block Total									6				
Time Slot Total									494.6				
10:00 - 12:30	NCAPE-MISC	Aries	Aries TRFR 11 22kV bkr	Kenhardt		West Coast	Upington		1				
		Burchell	Burchell TRFR 1 11kV bkr	Burchell, Prieska Munic, Noord/Suid Oewer		George	Prieska	Prieska Munic	3				
		Burchell	Burchell TRFR 2 11kV bkr			George	Prieska		3.7				
		Cuprum	Cuprum TRFR 2 132kV bkr	Alkantrant, Carnarvon, Copperton, Cuprum, Karoo, Loxton, Van Wyksvlei, Vosburg		George	Prieska	1 hour warning to allow Armscor to start gens	3				
		Helios	Helios TRFR 11 22kV bkr	Brandvlei, Calvinia, Helios, Loeriesfontein, Middelpos, Moutonsdrift, Williston		West Coast	Vredendal. P Viviers 0828791866	Check downstream loads for MW figure, don't use TRFR MW	6.4				

		Moidraai	Moidraai TRFR 1 22kV bkr	Moidraai, Trans Hex, Green Valley Nuts, Niekerkshoop, Remhoogte, Uitdraai, Muishoek	George	Prieska	Maize farming	8				
		Moidraai	Moidraai TRFR 2 22kV bkr		George	Prieska		8				
		Nama	Nama TRFR 1 220kV bkr	Doringwater, Goodhouse, Groenbank, Henkries, Kotzehoop, Steinkopf, Vioolsdrif, Garies, Kamieskroon, Leliefontein, Carolusberg, OCC, Okiep, Nababeep, Springbok, Concordia, Bulletrap	West Coast	Springbok	If bkr goes into transit state (purple indication), open 66kV bkr as well.	6				
		Nama	Nama TRFR 2 220kV bkr		West Coast	Springbok		7				
		Oranjemond	Airport 66kV bkr	Alexander Bay, Rietfontein	West Coast	Springbok		2.3				
		Sandveld	Komaggas 66kV bkr	Komaggas	West Coast	Upington		0.8				
Block Total								49.2				
	PROSPECTHILL AREA	Dassenberg	Dassenberg TRFR 1 11kV	Dassenberg, Atlantis rural	West Coast	Malmesbury	Poultry, Dairy	3.5				
		Dassenberg	Dassenberg TRFR 2 11kV		West Coast	Malmesbury		2				
		Prospecthill	Prospecthill TRFR 1 66 kV bkr	Agter Paarl, Chatsworth, Joostenbergvlakte, Kalbaskraal, Klipheuwel, Perdeberg Farmers, Philadelphia, Riverlands, Tierfontein, Windmeul	Bellville	Kraaifontein	Irrigation, Poultry. Before shedding wind turbines, please inform Peaking Generation at 021 558 7266	19				
		Briers	Fisantekraal 66 kV bkr	Fisantekraal	Bellville	Kraaifontein	N/O point at Klipheuwel/Fisantekraal 66kV Bkr. Poultry, Dairy	10				
Block Total								34.5				
	VRYHEID BLOCK	Bacchus	Vryheid 132kV bkr	Agulhas, Arniston, Askraal, Bredasdorp, Buffelsjagrivier, De Dam, Waenhuiskrans, Heidelberg, Infanta, Klipdale, Malgas, McGregor, Napier, OTB, Port Beaufort, Protem, Riviersonderend, Stormsvlei, Struisbaai, Suurbraak, Swellendam, Vryheid Farmers	George	Swellendam and Bredasdorp	N/O point at Bonnievale/Swellendam 66kV Bkr. Dairy	48				
Block Total								48				
	AFDAKS	Houhoek	Afdaks 66kV bkr	Hawston, Fisherhaven, Vermont, Onrusrivier	Worcester	Caledon	N/O point at Afdaks/Hermanus 66kV Bkr.	6.9				
Block Total								6.9				
	CHAVONNES UFLS	Chavonnes	Chavonnes TRFR 1 11kV bkr	Chavonnes			UFLS CVA3	5				
		Chavonnes	Chavonnes TRFR 2 11kV bkr				UFLS CVA3	5.7				
Block Total								10.7				
	DROERIVIER-LAINGSBURG	Droerivier	Droerivier TRFR 11 22kV bkr	Beaufort West, Klaarstroom, Nelspoort, Rietbron	George	Beaufort West		4.5				
		Droerivier	Droerivier TRFR 12 22kV bkr					4.5				
		Laingsburg	Laingsburg TRFR 1 132kV bkr	Roggeveld, Sutherland	Worcester	De Doorns		1				
		Laingsburg	Laingsburg TRFR 3 132kV bkr	Laingsburg	Worcester	De Doorns		1				
		Laingsburg	Swartberg 132kV bkr	Buffelspoort, Ladismith, Swartberg, Van Wyksdorp, Zoar	George	Ladismith		9				
		Leeu Gamka	Leeu Gamka TRFR 1 22kV bkr	Fraserburg, Leeu Gamka, Merweville, Prince Albert	George	Beaufort West		3				
Block Total								23				
	SCOTTSDENE AREA	Scottsdene	Scottsdene TRFR 1 66kV bkr	Botfontein, Buitensingel, Rusticana, Scottsdene, Wallacedene	Bellville	Kraaifontein	High Risk	10				
		Scottsdene	Scottsdene TRFR 2 66kV bkr	Botfontein, Buitensingel, Rusticana, Scottsdene, Wallacedene	Bellville	Kraaifontein	High Risk	10				
Block Total								20				

	SLP BASIN	Houhoek	Lebanon 66kV bkr	Nabo, Storage, Starking, Grabouw, Vlijoenshooppad	Belville	Grabouw	N/O point at Kromco/Elgin 66kV Bkr & Storage/SLP 66kV Brk	43				
		Waterkloof	Strand Traction 66kV bkr	Broadlands, Firlands, Gordon's Bay, Helderberg Industrial Park, Lourensford Estate, Lwandle, Nomzamo, Pinetown, Sir Lowry's Pass Village and surrounding farms, Sun City, Somerset West Business Park, Vergelegen, Waterkloof, Admiral's Park	Belville	Somerset West		16				
Block Total								59				
	SOMERSET WEST AREA	Firgrove	Paardevelei 1 66kV bkr	Capex, AECI site, Paardevelei	Belville	Somerset West	Wine Cellars, Vynide factory (30 min warning if possible)	2				
		Firgrove	Paardevelei 2 66kV bkr		Belville	Somerset West	Somerset Mall	10				
Block Total								12				
	BLOUWATER BLOCK	Blouwater	Amcor 1/Hopefield 66kV bkr	Amcor, Darling, Ganzekraal, Grottoabaai, Hopefield, Jakkalsfontein, Langefontein, Yzerfontein	West Coast	Vredenburg. Julian Theron 0828259693.	Wine Cellars, Dairy milking (06:00 - 08:00 & 15:00 - 18:00)	16				
		Blouwater	Langebaan 66kV bkr	Club Mykonos, Langebaan	West Coast	Vredenburg	Phone Saldanha Bay Munic to open bkrs, cold load	11				
Block Total								27				
	FISHERIES	Blouwater	Fisheries 66kV bkr	Britannia Bay, Elandsloof, Stompneus Bay, St Helena Bay, Velddrift	West Coast	Vredenburg. Julian Theron 0828259693. Bergriver Munic (Neels Rossouw) 0832723715	15 Fish factories (Stompneus & St Helena Bay), Munic, Major Radar station (gens) & Chicken Farm at Velddrift. Phone Munic to open bkrs, cold load	19				
Block Total								19				
	PORTERVILLE AREA	Misverstand	Porterville 66kV bkr	Porterville	West Coast	Piketberg. Julian Theron 0828259693. Neels Rossouw 0832723715	Wheat, Vineyards, Dairy	7.6				
Block Total								7.6				
	PPC	De Hoek	De Hoek TRFR 3 11kV bkr	De Hoek PPC	West Coast	Piketberg	Inform Joe Coelho to communicate with Customer	7				
		De Hoek	De Hoek TRFR 4 11kV bkr	De Hoek PPC	West Coast	Piketberg	PPC Load	7				
		Ongegund	Ongegund Trfr 3 66kV bkr	Ongegund PPC								
		Ongegund	Ongegund Trfr 4 66kV bkr	Ongegund PPC								
		Ongegund	Ongegund Trfr 5 66kV bkr	Ongegund PPC								
Block Total								14				
	WITZENBERG BLOCK UFLS	Witzenberg	Romansrivier 132kV bkr	Bon Chretien, Ceres, Prince Alfred Hamlet, Slagboom, Gydo, Leeurivier, Op die Berg, Witzenberg	Worcester	Ceres	Cold Storage, Fruit Export, UFLS CVA1	71				
Block Total								71				
	BLACKHEATH AREA	Blackheath	Blackheath TRFR 1 11kV bkr	Blackheath Industrial, Rustdal	Belville	Polkadraai	Industrial	10				
		Blackheath	Blackheath TRFR 2 11kV bkr				Industrial	9				
Block Total								19				
	JUNO BLOCK	Juno	Juno TRFR 21 66kV bkr	Bitterfontein, Doringbaai, Klawer, Lutzville, Nieuwoudtville, Nuwerus, Papendorp, Strandfontein, Van Rhynsdorp, Vredendal, Rietpoort, Molsvlei, Stofkraal, Kliprand, Papendorp	West Coast	Vredendal. P Viviers 0828791866	N/O point at Ratel/Sandlaagte 66kV Bkr. Winery	13				
		Juno	Juno TRFR 22 66kV bkr		West Coast		N/O point at Ratel/Sandlaagte 66kV Bkr. Winery	12				
		Koekenaap	Koekenaap F1 22kV bkr	Koekenaap, Lutzville Wes, Ebenhaeser	West Coast	Vredendal		2				
Block Total								27				

	KNYSNA AREA	Knysna	Leeuwbosch 132kV bkr	Knysna, Plettenberg Bay, Robberg, Keurboomstrand, Krantshoek, Kurland, Nature's Valley, The Crags, Wittekrans	George	George	Dairy milking (05:00 - 08:00 & 14:00-17:00) Robberg F1 & F2, Base camp	73				
Block Total								73				
	SAPPI	Ascot	Phone Sappi (Paul Griffith 082 329 1197)		Bellville	Beaconvale	Will reduce from 5 MW to 1 MW (ph: Paul Griffith 082 329 1197)	6				
Block Total								6				
Time Slot Total								526.9				
12:00 - 14:30	GEORGE AREA	Blanco	Blanco F1 11kV bkr	Blanco	George	George	Dairy milking (05:00 - 08:00 & 14:00 - 17:00). Vegetables, Hops harvesting (Feb-March from 03:00-20:00) Blanco F1&2	2.6				
		Blanco	Blanco F2 11kV bkr	Blanco	George	George		2				
		Blanco	Schaapkop 66kV bkr	George, Karatara, Rheenendal, Sedgfield, Wilderness, Woodville	George	George	N/O point at Karatara/ Woodville Bkr. Munic, Dairy milking (05:00 - 08:00 & 14:00-17:00) Woodville F1, Karatara F1, 2 & 3, Rheenendal F1, Robberg F1 & F2.	39				
		Blanco	Proefplaas 66kV bkr	George, Karatara, Rheenendal, Sedgfield, Wilderness, Woodville	George	George	N/O point at Karatara/ Woodville Bkr. Munic, Dairy milking (05:00 - 08:00 & 14:00-17:00) Woodville F1, Karatara F1, 2 & 3, Rheenendal F1, Robberg F1 & F2	39				
Block Total								82.6				
	S.A.M.	Airport	Phone S.A. Metals (Peter Lumley 083 321 2038)		Bellville	Beaconvale	Customer will shut down. Peter Lumley 083 321 2038 / 021 380 5802	15				
Block Total								15				
	SALDANHA BAY AREA UFLS	Duferco	Municipal 1 11kV bkr	Saldanha Bay	West Coast	Vredenburg	Munic,	2.6				
		Duferco	Saldanha 66kV bkr	Saldanha Bay	West Coast	Vredenburg	Munic, Spoomet (1.5MW), Sea Harvest, Southern Sea Fishing, Bongolethu Fishing, Pump Stations,UFLS CVA1	15				
Block Total								17.6				
	TULBAGH AREA	Tulbagh	Tulbagh TRFR 1 66kV bkr	Tulbagh	Worcester	Ceres	Sapco Tulbagh, shed at 12 noon	11				
Block Total								11				
	WOLSELEY	Wolseley	Wolseley TRFR 1 11kV bkr	Wolseley Farmers, Wolseley			Cold Storage, Munic	9				
Block Total								9				
	HEX RIVER AREA	Hex	Hex TRFR 11 11kV bkr	Hex, Nuy	Worcester	Worcester	Wine Cellars, Dairy	4				
		Hex	Hex TRFR 12 11kV bkr	Hex, Nuy	Worcester	Worcester	Wine Cellars, Dairy	4				
		Hex	Kwaggaskloof 66kV bkr	Kwaggaskloof, Hammanshof, Villiersdorp	Worcester	De Doorns	Cold storage	18				
		Hugo	Hugo F1 11kV bkr	Hugo	Worcester	De Doorns		1.6				
		Hugo	Hugo F2 11kV bkr	Touws River	Worcester	De Doorns		2				
		Hugo	Hugo F3 11kV bkr		Worcester	De Doorns		0.4				
		Kwadouwsberg	Kwadouwsberg TRFR 1 11kV bkr	De Doorns, Kwadouwsberg	Worcester	De Doorns	Comms problems, Cold Storage, De Doorns Munic	12				
		Osplaas	Osplaas F1 11kV bkr	Osplaas	Worcester	De Doorns	Cold Storage	1.9				
		Osplaas	Osplaas F2 11kV bkr				Cold Storage	3				
		Rawsonville	Rawsonville TRFR 1 11kV bkr	Goudini Spa, Rawsonville	Worcester	Worcester	Wine Cellars	8				
		Rawsonville	Rawsonville TRFR 2 11kV bkr		Worcester	Worcester	Wine Cellars	8				
		Sandhills	Sandhills 66kV Trfr Bank bkr	Sandhills	Worcester	De Doorns	Dispatch operator to close, bank bkr won't close remotely	8				
Block Total								70.9				

	KHAYELITSHA AREA	Bluedowns	Khayelitsha 66kV bkr	Khayelitsha	Bellville	Polkadraai	High Risk	20				
		Bluedowns	Esethu 66kV	Khayelitsha, Traction, Esethu			High Risk, Call Marie Lotter to warn Metrorail Customer:021 941 5706 or 079 874 8187	14				
		Bluedowns	Spine1/Mpilo1 66kV bkr	Spine,Mpilo	Bellville	Polkadraai	High Risk	29				
Block Total								63				
	MOORREESBURG BLOCK	Moorreesburg	Moorreesburg TRFR 11 11kV bkr	Moorreesburg	West Coast	Piketberg. Julian Theron 0828259693. Neels Rossouw 0832723715	Wheat, Vineyards	8				
		Withoogte	Withoogte F1 11kV bkr	Withoogte, Koringberg	West Coast	Piketberg	Wheat	1.2				
		Withoogte	Withoogte F2 11kV bkr	Withoogte	West Coast	Piketberg	Wheat	0.2				
Block Total								9.4				
	NCAPE-COLD	Aggeneis	Pella Midway 66 kV bkr	Gamsberg, Klein Pella, Midway, Pelladrift, Pella Estates, Pofadder	West Coast	Springbok	Cold storage	6.4				
		Fibre	Fibre TRFR 1 22kV bkr	Boegoeborg dam, Fibre, Koegas, Marydale	George	Prieska	Cold storage	4.2				
		Gordonia	Gordonia TRFR 2 22kV bkr	Grootdrink, Karos, Strausburg	West Coast	Upington	Wine cellar	4.6				
		Gordonia	Oranje Switching 132kV bkr	Bloemsmond, Duiwelsnek, Friersdale, Keimoes Munic, Olyfenhout, Kanoneiland, Koekoeb, Loxtonvale, Neilersdrift, Neus, Vaalhoek, Van Rooisvlei, Warmsand	West Coast	Upington	N/O point at Oasis/Taaipit 132kV Bkr. Cold storage	22				
		Gordonia	Upington Munic 132kV bkr	Upington	West Coast	Upington	Munic	30				
		Kleinbegin	Kleinbegin TRFR 1 132kV bkr	Kleinbegin, Groblershoop, Wegdraai, Kalkwerf, Boegoeborg, Padkloof, Witsand, Volop, Boplaas, Troilapspan	George	Prieska	Cold storage, wine cellar	4.8				
		Paulputs	Paulputs TRFR 1 132kV bkr	Ontseepkans, Paulputs, Taaiput, Schuitdrift, Raap & Skraap, Steyrkraal, Bynabo, Blouputs, Rooipad, Augrabies, Renosterkop, Omdraai, Swartdraai, Marchand, Alheit, Truter, Kakamas	West Coast	Upington	N/O point at Oasis/Taaipit 132kV Bkr. Cold storage, Wine cellars	17				
Block Total								89				
	ROBERTSON AREA	Ashton	Robertson 66kV bkr	Robertson	Worcester	Montagu	N/O point at 66kV Robertson/Noree. Cold Storage, Winery, Breederiver Winelands Munic, 1 hour warning for Tiger Brands	32				
Block Total								32				
	ASHTON UFLS	Ashton	Ashton TRFR 11 11kV bkr	Ashton			UFLS, Cold Storage, Winery, Munic, 1 hour warning for Tiger Brands, UFLS CVA2	10.5				
		Ashton	Ashton TRFR 12 11kV bkr				UFLS	0				
Block Total								10.5				
	BONNIEVALE UFLS	Ashton	Bonnievale 66kV bkr	Bonnievale			N/O point at Swellendam/Bonnievale 66kV Link. UFLS CVA2, Cold Storage, Winery, Munic	13				
Block Total								13				
	BREEDE RIVER WINELANDS	Ashton	Montagu 66kV bkr	Montagu, Barrydale	Worcester	Montagu	Cold Storage, Winery, Breederiver Winelands Munic	13				
		Hex	Noree 66kV bkr	Noree	Worcester	Montagu	N/O point at Robertson/Noree 66kV switch. Breederiver Winelands Munic	3				
Block Total								16				
	MALMESBURY AREA UFLS	Malmesbury	Malmesbury TRFR 1 11kV bkr	Abbotsdale, Malmesbury	West Coast	Malmesbury	Wine cellars, UFLS CVA1	15				
		Malmesbury	Malmesbury TRFR 2 11kV bkr		West Coast	Malmesbury	UFLS CVA1	14				
Block Total								29				

	PALEISHEUWEL BLOCK UFLS	Aurora	Paleisheuwel 132kV bkr	Aurora, Het Kruis, Paleisheuwel, Citrusdal, Eendekuil, Noordhoek, Algeria, Clanwilliam, Elandsbaai, Graafwater, Lambertsbaai, Leipoldville, Redelinghuys, Wupperthal, Zandberg	West Coast	Piketberg and Vredendal. Julian Theron 0828259693. JFP Smit 0824537727. Pieter Viviers 0828791866	N/O point at Rate/Sandlaagte 66kV Bkr. UFLS CVA3	43				
Block Total								43				
Time Slot Total								496				
14:00 - 16:30	DRAKENSTEIN MUNIC	Windmill	Paarl 1 66kV bkr	Paarl	Belville	Kraaifontein	Winery, Cold storage, Munic, Phone Drakenstein munic to drop their Windmill-Paarl infeeds	39				
		Windmill	Paarl 2 66kV bkr		Belville	Kraaifontein		38				
		Windmill	Paarl 3 66kV bkr		Belville	Kraaifontein		39				
Block Total								116				
	BELHAR AREA	Airport	Bishop Lavis 3 11kV bkr	Bishop Lavis	Belville	Beaconvale		2.3				
		Airport	Heilbot 1 11kV bkr	Heilbot, Bishop Lavis	Belville	Beaconvale		3.9				
		Belhar	Belhar TRFR 11 11kV bkr	Belhar, Belrail, Heilbot, Sack's Circle	Belville	Beaconvale and Polkadraai	Industrial	10				
		Belhar	Belhar TRFR 12 11kV bkr		Belville	Beaconvale and Polkadraai		9				
		Sarepta	Sarepta TRFR 1 11kV bkr	Belhar, Kuilsrivier, Sack's Circle, Wolwedans, Transnet Marshalling Yard	Belville	Polkadraai	Residential	11				
		Sarepta	Sarepta TRFR 2 11kV bkr					10				
Block Total								46.2				
	STELLENBOSCH MUNIC	Stellenbosch	Stellenbosch TRFR 1 66kV bkr & Stellenbosch 66kV bus section bkr	Stellenbosch Munic, University of Stellenbosch	Belville	Kraaifontein	N/O point at BSec1 66kV Bkr.	54				
Block Total								54				
	VREDENBURG AREA UFLS	Duferco	Vredenburg 66kV bkr	Vredenburg, Paternoster	West Coast	Vredenburg	Munic, UFLS CVA1	16				
Block Total								16				
	GREYSANDS BLOCK	Airport	Owen 1 11kV bkr	Nyanga	Belville	Beaconvale		2.9				
		Airport	Owen 2 11kV bkr		Belville	Beaconvale		2.9				
		Bluedowns	Greysands 1 66kV bkr	Delft, Brentwood Park, Malibu Village, Forest Heights, Hillcrest, Tuscany Glen, Mfuleni, Silversands, Nyanga, Crossroads, Philippi Industrial, Luzuku Park, Philippi, Philippi East, Mandalay, Khayelitsha Site C, Hagley, Vlake	Belville	Polkadraai and Beaconvale	N/O point at Blackheath/Silversands 1 Bkr. High Risk	49				
		Bluedowns	Greysands 2 66kV bkr		Belville	Polkadraai and Beaconvale	N/O point at Blackheath/Silversands 1 Bkr. High Risk	49				
		Blackheath	Silversands 2 66kV bkr		Belville	Polkadraai and Beaconvale	N/O point at Blackheath/Silversands 1 Bkr. High Risk	49				
Block Total								103.8				
	KLEINMOND	Houhoek	Kleinmond 66kV bkr	Betties Bay, Kleinmond, Pringle Bay, Rooiels	Belville	Grabouw		9				
Block Total								9				
	ONGEGUND BLOCK	Ongegund	Ongegund F1 11kV bkr	Ongegund, Riebeeck Kasteel, Riebeeck Wes, PPC Load	West Coast	Malmesbury	Wheat, Dispatch operator. No supervisory.	3				
		Ongegund	Ongegund F2 11kV bkr					2				
		Ongegund	Ongegund F3 11kV REC2149					2				
Block Total								7				
	PLATTEKLOOF UFLS	Platteklouf	Platteklouf TRFR 11 11kV bkr	Platteklouf, De Grendal, Panorama, Welgelegen	Belville	Beaconvale	UFLS CVA2	8				

		Plattekloof	Plattekloof TRFR 12 11kV bkr		Belville	Beaconvale	UFLS CVA2	7				
Block Total								15				
EERSTERIVER AREA		Cyclotron	Cyclotron B/S 2 11kV bkr	Eersterivier, Penhill	Belville	Polkadraai	High Risk	4				
		Cyclotron	Cyclotron F1 11kV bkr	Eersterivier, Penhill	Belville	Polkadraai	High Risk	5				
		Cyclotron	Cyclotron F3 11kV bkr	Eersterivier, Penhill	Belville	Polkadraai	High Risk	4.5				
		Eersteriver	Eersteriver TRFR 2 11kV bkr	Eersterivier	Belville	Polkadraai	High Risk, Much Binder, Calsica Brick, Peak Quarry	3				
Block Total								16.5				
HERMANUS AREA		Hermanus	Houhoek 1 66kV bkr	Elim, Gansbaai, Hermanus, Stanford, Hemel & Aarde, Pearly Beach	Worcester	Caledon		19				
		Hermanus	Houhoek 2 66kV bkr		Worcester	Caledon		19				
		Caledon	Dassiesklip 66kV bkr	Bereaville, Caledon, Genadendal, Greyton, Jagersbos, Teslaarsdal	Worcester	Caledon		22				
		Houhoek	Houhoek F1 11kV bkr	Houhoek, Arabella, Botrivier	Belville	Grabouw		3				
		Houhoek	Houhoek F2 11kV bkr		Belville	Grabouw		2				
Block Total								65				
OUTENIQUA AREA		Outeniqua	Dysselsdorp 132kV bkr	Barandas, Calitzdorp, De Rust, Dysselsdorp, Meiringspoort, Oudtshoorn, Riet	George	Oudtshoorn		39				
		Outeniqua	Outeniqua TRFR 1 22kV bkr	Outeniqua Farmers	George	Oudtshoorn		4.5				
Block Total								43.5				
Time Slot Total								492				
16:00 - 18:30	POTSDAM	Ascot	Potsdam 1 11kV bkr		Belville	Beaconvale		0				
		Ascot	Potsdam 2 11kV bkr		Belville	Beaconvale		3				
Block Total								3				
RUYTERWACHT UFLS		Acacia	Grens 1 66kV bkr	Riverton, Ruyterwacht, Saiberau, Valhalla	Belville	Beaconvale	UFLS CVA3	7				
		Acacia	Grens 2 66kV bkr		Belville	Beaconvale	UFLS CVA3	7				
Block Total								14				
WINDMILL NETWORK		Windmill	Dagbreek 66kV bkr	Gouda, Saron, Hermon	West Coast	Malmesbury	Fruit Packing	7				
		Soetendal	Krantzkop 1 11kV bkr	Krantzkop	West Coast	Malmesbury	Dynamite factory	1.2				
		Soetendal	Krantzkop 2 11kV bkr	Krantzkop	West Coast	Malmesbury	Dynamite factory	1.3				
		Soetendal	Soetendal F1 11kV bkr	Soetendal	West Coast	Malmesbury	Wine Cellars	2.4				
		Soetendal	Soetendal F2 11kV bkr	Soetendal	West Coast	Malmesbury	Wine Cellars	4				
		Soetendal	Soetendal F3 11kV bkr	Soetendal	West Coast	Malmesbury	Wine Cellars	2.2				
		Wellington	Wellington TRFR 1 66kV bkr	Wellington	West Coast	Malmesbury	Drakenstein Munic,	17				
		Wellington	Wellington TRFR 2 66kV bkr	Wellington	West Coast	Malmesbury	Drakenstein Munic,	16				
		Windmill	Slot 66kV bkr	Slot	Belville	Kraaifontein	Winery, Drakenstein Munic	9				
Block Total								60.1				
WORCESTER MUNIC		Hex	Worcester 1 66kV bkr	Worcester	Worcester	Worcester	Munic,	24				
		Hex	Worcester 2 66kV bkr	Worcester	Worcester	Worcester	Munic	23				
Block Total								47				
EUREKA AREA		Belhar	Eureka 1 66kV bkr	Elsiesriver, Adriaanse, Clarkes, Bishop Lavis, Matroosfontein, Cravenby, Connaught Estate, Avonwood, Uitsig, Ravensmead	Belville	Beaconvale	Residential	12				
		Belhar	Eureka 2 66kV bkr		Belville	Beaconvale	Residential	12				
Block Total								24				
STELLENBOSCH AREA		Firgrove	Firgrove TRFR 11 11kV bkr	Firgrove, Croydon, Faure, Macassar, Macassar Beach, Macassar Village, Somchem	Belville	Somerset West	Residential	6				

		Firgrove	Firgrove TRFR 12 11kV bkr	Firgrove, Croydon, Faure, Macassar, Macassar Beach, Macassar Village, Somchem	Belville	Somerset West	Residential	7				
		Firgrove	Lynedoch 66kV bkr	Lynedoch	Belville	Somerset West	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars	18				
		Muldersvlei	Muldersvlei TRFR 8 66kV bkr	Bloekombos, Klapmuts, Muldersvlei	Belville	Kraaifontein	Wine Cellars. Open Station board 11 kV interconnector if needed.	11				
		Safariland	Trfr 1 66kV Bkr	Bellingham, Franschoek, Houmoed, Kliprug, La Motte, Perdekop, Pniel, Roberts valley, Skuifraam, Victor Verster, Wemmershoek	Belville	Kraaifontein	Wine Cellars	20				
		Safariland	Trfr 2 66kV Bkr									
		Stellenbosch	Stellenbosch Kylemore66kV Bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars	28				
		Stellenbosch	Koelenhof 66kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars					
		Stellenbosch	Trfr 11 66kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars					
		Stellenbosch	Trfr 12 66kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars	27				
		Stellenbosch	De Zalze 66 kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars					
Block Total								117				
	AIRPORT INDUSTRIA	Airport	Borcherds 11kV bkr	Airport Industria	Belville	Beaconvale	Inform Customer Exec:Pieter Dupreez (021 915 2076 or 0832944706) for the Munic to make arrangements for the Sewerage Plant	1.3				
		Airport	O/H 1 11kV bkr	Airport Industria	Belville	Beaconvale		0.6				
		Airport	Peter 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		0.5				
		Airport	Pick 'n Pay 1 11kV bkr	Airport Industria	Belville	Beaconvale		1				
		Airport	Pick 'n Pay 2 11kV bkr	Airport Industria	Belville	Beaconvale		1				
		Airport	Schipol 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		2				
		Airport	Venetti 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		2.9				
		Airport	Glasgow 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		2.1				
Block Total								11.4				
	BREERIVIER	Breerivier	Breerivier TRFR 1 11kV bkr	Breerivier				3.4				
		Breerivier	Breerivier TRFR 2 11kV bkr					3.4				
Block Total								6.8				
	GARDENS	Ascot	Ascot TRFR 3 66kV bkr	Montague Gardens	Belville	Beaconvale		27				
		Ascot	Bothasig 1 11kV bkr	Bothasig	Belville	Beaconvale		2				
		Ascot	Bothasig 2 11kV bkr	Bothasig	Belville	Beaconvale		3				
		Ascot	Bothasig 3 11kV bkr	Bothasig	Belville	Beaconvale		3.6				
		Ascot	Monza 11kV bkr	Killarney Gardens	Belville	Beaconvale	May already be open depending on network configuration	4.8				
		Killarney	Lauda 1 11kV bkr	Killarney Gardens	Belville	Beaconvale		4.5				
		Lauda	Mansell 1 11kV bkr		Belville	Beaconvale	Open Lauda-Mansell to split the network. Close again after restoring Ascot-Monza and Killarney-Lauda	1.8r				

		Plattekloof	Vissershok 132kV bkr	Melkbos Pump Station, Du Noon, Killarney Industria, Killarney Gardens, Atlas Park, Contermanskloof, Vissershok	Bellville	Kraaifontein	N/O point at Rietvlei/Vissershok 132kV Bkr.	12				
		Rietvlei	Blaauwberg 132kV bkr	Parklands, Tableview	Bellville	Kraaifontein	N/O point at Rietvlei/Vissershok 132kV Bkr. Cold load at Rietvlei, pick up in stages, During KAS testing, disconnect at Trfr level to switch out Rietvlei only	40				
Block Total								98.7				
	BROODKRAAL-DEHOEK	Broodkraal	Broodkraal TRFR 1 66kV bkr	Broodkraal, Goedverwaght, Moravia, Wittewater	West Coast	Piketberg. Julian Theron 0828259693. JJP Smit 0824537727. Neels Rossouw 0832723715	Fruit packing, need supply daytime (08:00 - 18:00)	7.2				
		De Hoek	De Hoek F1 11kV bkr	De Hoek	West Coast	Piketberg. Julian Theron 0828259693. JJP Smit 0824537727. Neels Rossouw 0832723715	Fruit packing, need supply daytime (08:00 - 18:00),					
		De Hoek	De Hoek TRFR 1 11kV bkr	Piketberg	West Coast		Water pumping for PPC, wheat farming, Piketberg Munic	6				
		De Hoek	De Hoek TRFR 211kV bkr									
Block Total								13.2				
	COUNTY FAIR	County Fair	Phone County Fair	County Fair			Will run gens on farms to reduce by 4 MW	4				
Block Total								4				
	PROTEUS BLOCK	Blanco	Mosselbaai 66kV bkr	Groot Brak	George	George	Dairy milking (05:00 - 08:00 & 14:00 - 17:00) GrootBrak F1	6				
		Proteus	Proteus F1 11kV bkr	Proteus farmers	George	George		0.2				
		Proteus	Proteus TRFR 12 66kV bkr	Albertinia, Gouritsmond, Herbertsdale, Jongensfontein, Riversdale, Stilbaai, Mossdustria, Duinzicht, Heiderand, Kwanonqaba, Danabaai, Vleesbaai, Boggomsbaai, Klein Brak, Mossel Bay, Voorbaai, Dias Strand	George	George	N/O point at Duinzicht/Mosselbaai 66kV bkr. Dairy milking (05:00 - 08:00 & 14:00 - 17:00) Mossel Bay F2, Base camp	35				
		Proteus	Proteus TRFR 13 66kV bkr		George	George		35				
Block Total								76.2				
	STIKLAND AREA	Stikland	Stikland Stikaux2 11kV bkr	Stikland farmers	Bellville	Kraaifontein	Wine Cellars	1.2				
Block Total								1.2				
	VYEBOOM	Houhoek	Vyeboom 66kV bkr	Vyeboom, Theewaterskloof	Bellville	Grabouw		12				
Block Total								12				
	WATER WORKS	Misverstand	Water Affairs 66kV bkr	Misverstand Water Affairs	West Coast	Piketberg. Julian Theron 0828259693. J Smit 0824537727	Water works (pumping). Shed in early morning or late (after 6pm) only	2				
		Withoogte	Water Affairs 1 11kV bkr	Withoogte Water Affairs	West Coast	Piketberg. Julian Theron 0828259693. J Smit 0824537727	Water works (pumping). Shed in early morning or late (after 6pm) only	2				
		Withoogte	Water Affairs 2 11kV bkr	Withoogte Water Affairs	West Coast		Water works (pumping). Shed in early morning or late (after 6pm) only	2				
Block Total								6				
Time Slot Total								494.6				
18:00 - 20:30	NCAPE-MISC	Aries	Aries TRFR 11 22kV bkr	Kenhardt	West Coast	Upington		1				
		Burchell	Burchell TRFR 1 11kV bkr	Burchell, Prieska Munic, Noord/Suid Oewer	George	Prieska	Prieska Munic	3				
		Burchell	Burchell TRFR 2 11kV bkr		George	Prieska		3.7				

		Cuprum	Cuprum TRFR 2 132kV bkr	Alkantrant, Carnarvon, Copperton, Cuprum, Karoo, Loxton, Van Wyksvlei, Vosburg	George	Prieska	1 hour warning to allow Armscor to start gens	3				
		Helios	Helios TRFR 11 22kV bkr	Brandvlei, Calvinia, Helios, Loeriesfontein, Middelpoos, Moutonsdrift, Williston	West Coast	Vredendal. P Viviers 0828791866	Check downstream loads for MW figure, don't use TRFR MW	6.4				
		Mooibraai	Mooibraai TRFR 1 22kV bkr	Mooibraai, Trans Hex, Green Valley Nuts, Niekerkshoop, Remhoogte, Uitdraai, Muishoek	George	Prieska	Maize farming	8				
		Mooibraai	Mooibraai TRFR 2 22kV bkr		George	Prieska		8				
		Nama	Nama TRFR 1 220kV bkr	Doringwater, Goodhouse, Groenbank, Henkries, Kotzehoop, Steinkopf, Vioolsdrif, Garies, Kamieskroon, Leliefontein, Carolusberg, OCC, Okiep, Nababeep, Springbok, Concordia, Bulletrap	West Coast	Springbok	If bkr goes into transit state (purple indication), open 66kV bkr as well.	6				
		Nama	Nama TRFR 2 220kV bkr		West Coast	Springbok		7				
		Oranjemond	Airport 66kV bkr	Alexander Bay, Rietfontein	West Coast	Springbok		2.3				
		Sandveld	Komaggas 66kV bkr	Komaggas	West Coast	Upington		0.8				
Block Total								49.2				
	PROSPECTHILL AREA	Dassenberg	Dassenberg TRFR 1 11kV	Dassenberg, Atlantis rural	West Coast	Malmesbury	Poultry, Dairy	3.5				
		Dassenberg	Dassenberg TRFR 2 11kV		West Coast	Malmesbury		2				
		Prospecthill	Prospecthill TRFR 1 66 kV bkr	Agter Paarl, Chatsworth, Joostenbergvlakte, Kalbaskraal, Klipheuwel, Perdeberg Farmers, Philadelphia, Riverlands, Tierfontein, Windmeul	Bellville	Kraaifontein	Irrigation, Poultry. Before shedding wind turbines, please inform Peaking Generation at 021 558 7266	19				
		Briers	Fisantekraal 66 kV bkr	Fisantekraal	Bellville	Kraaifontein	N/O point at Klipheuwel/Fisantekraal 66kV Bkr. Poultry, Dairy	10				
Block Total								34.5				
	VRYHEID BLOCK	Bacchus	Vryheid 132kV bkr	Agulhas, Arniston, Askraal, Bredasdorp, Buffelsjagrivier, De Dam, Waenhuiskrans, Heidelberg, Infanta, Klipdale, Malgas, McGregor, Napier, OTB, Port Beaufort, Proteem, Riviersonderend, Stormsvlei, Struisbaai, Suurbraak, Swellendam, Vryheid Farmers	George	Swellendam and Bredasdorp	N/O point at Bonnievale/Swellendam 66kV Bkr. Dairy	48				
Block Total								48				
	AFDAKS	Houhoek	Afdaks 66kV bkr	Hawston, Fisherhaven, Vermont, Onrusrivier	Worcester	Caledon	N/O point at Afdaks/Hermanus 66kV Bkr.	6.9				
Block Total								6.9				
	CHAVONNES UFLS	Chavonnes	Chavonnes TRFR 1 11kV bkr	Chavonnes			UFLS CVA3	5				
		Chavonnes	Chavonnes TRFR 2 11kV bkr				UFLS CVA3	5.7				
Block Total								10.7				
	DROERIVIER-LAINGSBURG	Droerivier	Droerivier TRFR 11 22kV bkr	Beaufort West, Klaarstroom, Nelspoort, Rietbron	George	Beaufort West		4.5				
		Droerivier	Droerivier TRFR 12 22kV bkr					4.5				
		Laingsburg	Laingsburg TRFR 1 132kV bkr	Roggeveld, Sutherland	Worcester	De Doorns		1				
		Laingsburg	Laingsburg TRFR 3 132kV bkr	Laingsburg	Worcester	De Doorns		1				
		Laingsburg	Swartberg 132kV bkr	Buffelspoort, Ladismith, Swartberg, Van Wyksdorp, Zoar	George	Ladismith		9				
		Leeu Gamka	Leeu Gamka TRFR 1 22kV bkr	Fraserburg, Leeu Gamka, Merweville, Prince Albert	George	Beaufort West		3				
Block Total								23				

	SCOTSDENE AREA	Scottsdene	Scottsdene TRFR 1 66kV bkr	Botfontein, Buitensingel, Rusticana, Scottsdene, Wallacedene	Bellville	Kraaifontein	High Risk	10				
		Scottsdene	Scottsdene TRFR 2 66kV bkr	Botfontein, Buitensingel, Rusticana, Scottsdene, Wallacedene	Bellville	Kraaifontein	High Risk	10				
Block Total								20				
	SLP BASIN	Houhoek	Lebanon 66kV bkr	Nabo, Storage, Starking, Grabouw, Vijoenshooppad	Bellville	Grabouw	N/O point at Kromco/Elgin 66kV Bkr & Storage/SLP 66kV Brk	43				
		Waterkloof	Strand Traction 66kV bkr	Broadlands, Firlands, Gordon's Bay, Helderberg Industrial Park, Lourensford Estate, Lwandle, Nomzamo, Pinetown, Sir Lowry's Pass Village and surrounding farms, Sun City, Somerset West Business Park, Vergelegen, Waterkloof, Admiral's Park	Bellville	Somerset West		16				
Block Total								59				
	SOMERSET WEST AREA	Firgrove	Paardevlei 1 66kV bkr	Capex, AECl site, Paardevlei	Bellville	Somerset West	Wine Cellars, Vynide factory (30 min warning if possible)	2				
		Firgrove	Paardevlei 2 66kV bkr		Bellville	Somerset West	Somerset Mall	10				
Block Total								12				
	BLOUWATER BLOCK	Blouwater	Amcor 1/Hopefield 66kV bkr	Amcor, Darling, Ganzekraal, Grottoabaai, Hopefield, Jakkalsfontein, Langefontein, Yzerfontein	West Coast	Vredenburg. Julian Theron 0828259693.	Wine Cellars, Dairy milking (06:00 - 08:00 & 15:00 - 18:00)	16				
		Blouwater	Langebaan 66kV bkr	Club Mykonos, Langebaan	West Coast	Vredenburg	Phone Saldanha Bay Munic to open bkrs, cold load	11				
Block Total								27				
	FISHERIES	Blouwater	Fisheries 66kV bkr	Britannia Bay, Elandskloof, Stompneus Bay, St Helena Bay, Velddrift	West Coast	Vredenburg. Julian Theron 0828259693. Bergriver Munic (Neels Rossouw) 0832723715	15 Fish factories (Stompneus & St Helena Bay), Munic, Major Radar station (gens) & Chicken Farm at Velddrift. Phone Munic to open bkrs, cold load	19				
Block Total								19				
	PORTERVILLE AREA	Misverstand	Porterville 66kV bkr	Porterville	West Coast	Piketberg. Julian Theron 0828259693. Neels Rossouw 0832723715	Wheat, Vineyards, Dairy	7.6				
Block Total								7.6				
	PPC	De Hoek	De Hoek TRFR 3 11kV bkr	De Hoek PPC	West Coast	Piketberg	Inform Joe Coelho to communicate with Customer	7				
		De Hoek	De Hoek TRFR 4 11kV bkr	De Hoek PPC	West Coast	Piketberg	PPC Load	7				
		Ongegund	Ongegund Trfr 3 66kV bkr	Ongegund PPC								
		Ongegund	Ongegund Trfr 4 66kV bkr	Ongegund PPC								
		Ongegund	Ongegund Trfr 5 66kV bkr	Ongegund PPC								
Block Total								14				
	WITZENBERG BLOCK UFLS	Witzenberg	Romansrivier 132kV bkr	Bon Chretien, Ceres, Prince Alfred Hamlet, Slagboom, Gydo, Leeurivier, Op die Berg, Witzenberg	Worcester	Ceres	Cold Storage, Fruit Export, UFLS CVA1	71				
Block Total								71				
	BLACKHEATH AREA	Blackheath	Blackheath TRFR 1 11kV bkr	Blackheath Industrial, Rustdal	Bellville	Polkadraai	Industrial	10				
		Blackheath	Blackheath TRFR 2 11kV bkr				Industrial	9				
Block Total								19				

	JUNO BLOCK	Juno	Juno TRFR 21 66kV bkr	Bitterfontein, Doringbaai, Klawer, Lutzville, Nieuwoudville, Nuwerus, Papendorp, Strandfontein, Van Rhynsdorp, Vredendal, Rietpoort, Molsvlei, Stofkraal, Kliprand, Papendorp	West Coast	Vredendal. P Viviers 0828791866	N/O point at Ratel/Sandlaagte 66kV Bkr. Winery	13				
		Juno	Juno TRFR 22 66kV bkr		West Coast		N/O point at Ratel/Sandlaagte 66kV Bkr. Winery	12				
		Koekenaap	Koekenaap F1 22kV bkr	Koekenaap, Lutzville Wes, Ebenhaeser	West Coast	Vredendal		2				
Block Total								27				
	KNYSNA AREA	Knysna	Leeuwbosch 132kV bkr	Knysna, Plettenberg Bay, Robberg, Keurboomstrand, Krantshoek, Kurland, Nature's Valley, The Crags, Wittedrift	George	George	Dairy milking (05:00 - 08:00 & 14:00-17:00) Robberg F1 & F2, Base camp	73				
Block Total								73				
	SAPPI	Ascot	Phone Sappi (Paul Griffith 082 329 1197)		Bellville	Beaconvale	Will reduce from 5 MW to 1 MW (ph: Paul Griffith 082 329 1197)	6				
Block Total								6				
Time Slot Total								526.9				
20:00 - 22:30	GEORGE AREA	Blanco	Blanco F1 11kV bkr	Blanco	George	George	Dairy milking (05:00 - 08:00 & 14:00 - 17:00). Vegetables, Hops harvesting (Feb-March from 03:00-20:00) Blanco F1&2	2.6				
		Blanco	Blanco F2 11kV bkr	Blanco	George	George		2				
		Blanco	Schaapkop 66kV bkr	George, Karatara, Rheenendal, Sedgfield, Wilderness, Woodville	George	George	N/O point at Karatara/ Woodville Bkr. Munic, Dairy milking (05:00 - 08:00 & 14:00-17:00) Woodville F1, Karatara F1, 2 & 3, Rheenendal F1, Robberg F1 & F2.	39				
		Blanco	Proefplaas 66kV bkr	George, Karatara, Rheenendal, Sedgfield, Wilderness, Woodville	George	George	N/O point at Karatara/ Woodville Bkr. Munic, Dairy milking (05:00 - 08:00 & 14:00-17:00) Woodville F1, Karatara F1, 2 & 3, Rheenendal F1, Robberg F1 & F2	39				
Block Total								82.6				
	S.A.M.	Airport	Phone S.A. Metals (Peter Lumley 083 321 2038)		Bellville	Beaconvale	Customer will shut down. Peter Lumley 083 321 2038 / 021 380 5802	15				
Block Total								15				
	SALDANHA BAY AREA UFLS	Duferco	Municipal 1 11kV bkr	Saldanha Bay	West Coast	Vredenburg	Munic,	2.6				
		Duferco	Saldanha 66kV bkr	Saldanha Bay	West Coast	Vredenburg	Munic, Spoomet (1.5MW), Sea Harvest, Southern Sea Fishing, Bongolethu Fishing, Pump Stations,UFLS CVA1	15				
Block Total								17.6				
	TULBAGH AREA	Tulbagh	Tulbagh TRFR 1 66kV bkr	Tulbagh	Worcester	Ceres	Sapco Tulbagh, shed at 12 noon	11				
Block Total								11				
	WOLSELEY	Wolseley	Wolseley TRFR 1 11kV bkr	Wolseley Farmers, Wolseley			Cold Storage, Munic	9				
Block Total								9				
	HEX RIVER AREA	Hex	Hex TRFR 11 11kV bkr	Hex, Nuy	Worcester	Worcester	Wine Cellars, Dairy	4				
		Hex	Hex TRFR 12 11kV bkr	Hex, Nuy	Worcester	Worcester	Wine Cellars, Dairy	4				
		Hex	Kwaggaskloof 66kV bkr	Kwaggaskloof, Hammanshof, Villiersdorp	Worcester	De Doorns	Cold storage	18				
		Hugo	Hugo F1 11kV bkr	Hugo	Worcester	De Doorns		1.6				
		Hugo	Hugo F2 11kV bkr	Touws River	Worcester	De Doorns		2				
		Hugo	Hugo F3 11kV bkr		Worcester	De Doorns		0.4				

	Kwadouwsberg	Kwadouwsberg TRFR 1 11kV bkr	De Doorns, Kwadouwsberg	Worcester	De Doorns	Comms problems, Cold Storage, De Doorns Munic	12				
	Osplaas	Osplaas F1 11kV bkr	Osplaas	Worcester	De Doorns	Cold Storage	1.9				
	Osplaas	Osplaas F2 11kV bkr				Cold Storage	3				
	Rawsonville	Rawsonville TRFR 1 11kV bkr	Goudini Spa, Rawsonville	Worcester	Worcester	Wine Cellars	8				
	Rawsonville	Rawsonville TRFR 2 11kV bkr		Worcester	Worcester	Wine Cellars	8				
	Sandhills	Sandhills 66kV Trfr Bank bkr	Sandhills	Worcester	De Doorns	Dispatch operator to close, bank bkr won't close remotely	8				
Block Total							70.9				
	KHAYELITSHA AREA	Bluedowns	Khayelitsha 66kV bkr	Khayelitsha	Bellville	Polkadraai	High Risk	20			
		Bluedowns	Esethu 66kV	Khayelitsha, Traction, Esethu			High Risk, Call Marie Lotter to warn Metrorail Customer:021 941 5706 or 079 874 8187	14			
		Bluedowns	Spine 1/Mpilo 1 66kV bkr	Spine, Mpilo	Bellville	Polkadraai	High Risk	29			
Block Total							63				
	MOORREESBURG BLOCK	Moorreesburg	Moorreesburg TRFR 11 11kV bkr	Moorreesburg	West Coast	Piketberg. Julian Theron 0828259693. Neels Rossouw 0832723715	Wheat, Vineyards	8			
		Witthoogte	Witthoogte F1 11kV bkr	Witthoogte, Koringberg	West Coast	Piketberg	Wheat	1.2			
		Witthoogte	Witthoogte F2 11kV bkr	Witthoogte	West Coast	Piketberg	Wheat	0.2			
Block Total							9.4				
	NCAPE-COLD	Aggeneis	Pella Midway 66 kV bkr	Gamsberg, Klein Pella, Midway, Pelladrift, Pella Estates, Pofadder	West Coast	Springbok	Cold storage	6.4			
		Fibre	Fibre TRFR 1 22kV bkr	Boegoeborg dam, Fibre, Koegas, Marydale	George	Prieska	Cold storage	4.2			
		Gordonia	Gordonia TRFR 2 22kV bkr	Grootdrink, Karos, Strausburg	West Coast	Upington	Wine cellar	4.6			
		Gordonia	Oranje Switching 132kV bkr	Bloemsmond, Duiwelsnek, Friersdale, Keimoes Munic, Olyfenhout, Kanoneiland, Koekoeb, Loxtonvale, Neilersdrift, Neus, Vaalhoek, Van Rooisvlei, Warmsand	West Coast	Upington	N/O point at Oasis/Taaipit 132kV Bkr. Cold storage	22			
		Gordonia	Upington Munic 132kV bkr	Upington	West Coast	Upington	Munic	30			
		Kleinbegin	Kleinbegin TRFR 1 132kV bkr	Kleinbegin, Groblershoop, Wegdraai, Kalkwerf, Boegoeborg, Padkloof, Witsand, Volop, Boplaas, Troilapspan	George	Prieska	Cold storage, wine cellar	4.8			
		Paulputs	Paulputs TRFR 1 132kV bkr	Ontseepkans, Paulputs, Taaiput, Schuitdrift, Raap & Skraap, Steyrkraal, Bynabo, Blouputs, Rooipad, Augrabies, Renosterkop, Omdraai, Swartdraai, Marchand, Alheit, Truter, Kakamas	West Coast	Upington	N/O point at Oasis/Taaipit 132kV Bkr. Cold storage, Wine cellars	17			
Block Total							89				
	ROBERTSON AREA	Ashton	Robertson 66kV bkr	Robertson	Worcester	Montagu	N/O point at 66kV Robertson/Noree, Cold Storage, Winery, Breederiver Winelands Munic, 1 hour warning for Tiger Brands	32			
Block Total							32				
	ASHTON UFLS	Ashton	Ashton TRFR 11 11kV bkr	Ashton			UFLS, Cold Storage, Winery, Munic, 1 hour warning for Tiger Brands, UFLS CVA2	10.5			
		Ashton	Ashton TRFR 12 11kV bkr				UFLS	0			
Block Total							10.5				

	BONNIEVALE UFLS	Ashton	Bonnievale 66kV bkr	Bonnievale			N/O point at Swellendam/Bonnievale 66kV Link. UFLS CVA2, Cold Storage, Winery, Munic	13				
Block Total								13				
	BREEDE RIVER WINELANDS	Ashton	Montagu 66kV bkr	Montagu, Barrydale	Worcester	Montagu	Cold Storage, Winery, Breederivier Winelands Munic	13				
		Hex	Noree 66kV bkr	Noree	Worcester	Montagu	N/O point at Robertson/Noree 66kV switch. Breederivier Winelands Munic	3				
Block Total								16				
	MALMESBURY AREA UFLS	Malmesbury	Malmesbury TRFR 1 11kV bkr	Abbotsdale, Malmesbury	West Coast	Malmesbury	Wine cellars, UFLS CVA1	15				
		Malmesbury	Malmesbury TRFR 2 11kV bkr		West Coast	Malmesbury	UFLS CVA1	14				
Block Total								29				
	PALEISHEUWEL BLOCK UFLS	Aurora	Paleisheuvel 132kV bkr	Aurora, Het Kruis, Paleisheuvel, Citrusdal, Eendekui, Noordhoek, Algeria, Clanwilliam, Elandsbaai, Graafwater, Lambertsbaai, Leipoldville, Redelinghuys, Wupperthal, Zandberg	West Coast	Piketberg and Vredendal. Julian Theron 0828259693. JFP Smit 0824537727. Pieter Viviers 0828791866	N/O point at Rate/Sandlaagte 66kV Bkr. UFLS CVA3	43				
Block Total								43				
Time Slot Total								496				
22:00 - 00:30	DRAKENSTEIN MUNIC	Windmill	Paarl 1 66kV bkr	Paarl	Belville	Kraaifontein	Winery, Cold storage, Munic, Phone Drakenstein munic to drop their Windmill-Paarl infeeds	39				
		Windmill	Paarl 2 66kV bkr		Belville	Kraaifontein		38				
		Windmill	Paarl 3 66kV bkr		Belville	Kraaifontein		39				
Block Total								116				
	BELHAR AREA	Airport	Bishop Lavis 3 11kV bkr	Bishop Lavis	Belville	Beaconvale		2.3				
		Airport	Heilbot 1 11kV bkr	Heilbot, Bishop Lavis	Belville	Beaconvale		3.9				
		Belhar	Belhar TRFR 11 11kV bkr	Belhar, Belrail, Heilbot, Sack's Circle	Belville	Beaconvale and Polkadraai	Industrial	10				
		Belhar	Belhar TRFR 12 11kV bkr		Belville	Beaconvale and Polkadraai		9				
		Sarepta	Sarepta TRFR 1 11kV bkr	Belhar, Kuilsrivier, Sack's Circle, Wolwedans, Transnet Marshalling Yard	Belville	Polkadraai	Residential	11				
		Sarepta	Sarepta TRFR 2 11kV bkr					10				
Block Total								46.2				
	STELLENBOSCH MUNIC	Stellenbosch	Stellenbosch TRFR 1 66kV bkr & Stellenbosch 66kV bus section bkr	Stellenbosch Munic, University of Stellenbosch	Belville	Kraaifontein	N/O point at BSec1 66kV Bkr.	54				
Block Total								54				
	VREDENBURG AREA UFLS	Duferco	Vredenburg 66kV bkr	Vredenburg, Paternoster	West Coast	Vredenburg	Munic, UFLS CVA1	16				
Block Total								16				
	GREYSANDS BLOCK	Airport	Owen 1 11kV bkr	Nyanga	Belville	Beaconvale		2.9				
		Airport	Owen 2 11kV bkr		Belville	Beaconvale		2.9				
		Bluedowns	Greysands 1 66kV bkr	Delft, Brentwood Park, Malibu Village, Forest Heights, Hillcrest, Tuscany Glen, Mfuleni, Silversands, Nyanga, Crossroads, Philippi Industrial, Luzuku Park, Philippi, Philippi East, Mandalay, Khayelitsha Site C, Hagley, Vlake	Belville	Polkadraai and Beaconvale	N/O point at Blackheath/Silversands 1 Bkr. High Risk	49				
		Bluedowns	Greysands 2 66kV bkr		Belville	Polkadraai and Beaconvale	N/O point at Blackheath/Silversands 1 Bkr. High Risk	49				

		Blackheath	Silversands 2 66kV bkr		Bellville	Polkadraai and Beaconvale	N/O point at Blackheath/Silversands 1 Bkr. High Risk	49				
Block Total								103.8				
	KLEINMOND	Houhoek	Kleinmond 66kV bkr	Betties Bay, Kleinmond, Pringle Bay, Rooiels	Bellville	Grabouw		9				
Block Total								9				
	ONGEGUND BLOCK	Ongegund	Ongegund F1 11kV bkr	Ongegund, Riebeeck Kasteel, Riebeeck Wes, PPC Load	West Coast	Malmesbury	Wheat, Dispatch operator. No supervisory,	3				
		Ongegund	Ongegund F2 11kV bkr					2				
		Ongegund	Ongegund F3 11kV REC2149					2				
Block Total								7				
	PLATTEKLOOF UFLS	Plattekloof	Plattekloof TRFR 11 11kV bkr	Plattekloof, De Grendal, Panorama, Welgelegen	Bellville	Beaconvale	UFLS CVA2	8				
		Plattekloof	Plattekloof TRFR 12 11kV bkr		Bellville	Beaconvale	UFLS CVA2	7				
Block Total								15				
	EERSTERIVER AREA	Cyclotron	Cyclotron B/S 2 11kV bkr	Eersterivier, Penhill	Bellville	Polkadraai	High Risk	4				
		Cyclotron	Cyclotron F1 11kV bkr	Eersterivier, Penhill	Bellville	Polkadraai	High Risk	5				
		Cyclotron	Cyclotron F3 11kV bkr	Eersterivier, Penhill	Bellville	Polkadraai	High Risk	4.5				
		Eersterivier	Eersterivier TRFR 2 11kV bkr	Eersterivier	Bellville	Polkadraai	High Risk, Much Binder, Calsica Brick, Peak Quarry	3				
Block Total								16.5				
	HERMANUS AREA	Hermanus	Houhoek 1 66kV bkr	Elim, Gansbaai, Hermanus, Stanford, Hemel & Aarde, Pearly Beach	Worcester	Caledon		19				
		Hermanus	Houhoek 2 66kV bkr		Worcester	Caledon		19				
		Caledon	Dassiesklip 66kV bkr	Bereaville, Caledon, Genadendal, Greyton, Jagersbos, Teslaarsdal	Worcester	Caledon		22				
		Houhoek	Houhoek F1 11kV bkr	Houhoek, Arabella, Botrivier	Bellville	Grabouw		3				
		Houhoek	Houhoek F2 11kV bkr		Bellville	Grabouw		2				
Block Total								65				
	OUTENIQUA AREA	Outeniqua	Dysselsdorp 132kV bkr	Barandas, Calitzdorp, De Rust, Dysselsdorp, Meiringspoort, Oudtshoorn, Riet	George	Oudtshoorn		39				
		Outeniqua	Outeniqua TRFR 1 22kV bkr	Outeniqua Farmers	George	Oudtshoorn		4.5				
Block Total								43.5				
Time Slot Total												
00:00 - 02:30	POTSDAM	Ascot	Potsdam 1 11kV bkr		Bellville	Beaconvale		0				
		Ascot	Potsdam 2 11kV bkr		Bellville	Beaconvale		3				
Block Total								3				
	RUYTERWACHT UFLS	Acacia	Grens 1 66kV bkr	Riverton, Ruyterwacht, Salberau, Valhalla	Bellville	Beaconvale	UFLS CVA3	7				
		Acacia	Grens 2 66kV bkr		Bellville	Beaconvale	UFLS CVA3	7				
Block Total								14				
	WINDMILL NETWORK	Windmill	Dagbreek 66kV bkr	Gouda, Saron, Hermon	West Coast	Malmesbury	Fruit Packing	7				
		Soetendal	Krantzkop 1 11kV bkr	Krantzkop	West Coast	Malmesbury	Dynamite factory	1.2				
		Soetendal	Krantzkop 2 11kV bkr	Krantzkop	West Coast	Malmesbury	Dynamite factory	1.3				
		Soetendal	Soetendal F1 11kV bkr	Soetendal	West Coast	Malmesbury	Wine Cellars	2.4				
		Soetendal	Soetendal F2 11kV bkr	Soetendal	West Coast	Malmesbury	Wine Cellars	4				
		Soetendal	Soetendal F3 11kV bkr	Soetendal	West Coast	Malmesbury	Wine Cellars	2.2				
		Wellington	Wellington TRFR 1 66kV bkr	Wellington	West Coast	Malmesbury	Drakenstein Munic,	17				

	Wellington	Wellington TRFR 2 66kV bkr	Wellington	West Coast	Malmesbury	Drakenstein Munic,	16				
	Windmill	Slot 66kV bkr	Slot	Belville	Kraaifontein	Winery, Drakenstein Munic	9				
Block Total							60.1				
WORCESTER MUNIC	Hex	Worcester 1 66kV bkr	Worcester	Worcester	Worcester	Munic,	24				
	Hex	Worcester 2 66kV bkr	Worcester	Worcester	Worcester	Munic	23				
Block Total							47				
EUREKA AREA	Belhar	Eureka 1 66kV bkr	Elsiesriver, Adriaanse, Clarkes, Bishop Lavis, Matroosfontein, Cravenby, Connaught Estate, Avonwood, Uitsig, Ravensmead	Belville	Beaconvale	Residential	12				
	Belhar	Eureka 2 66kV bkr		Belville	Beaconvale	Residential	12				
Block Total							24				
STELLENBOSCH AREA	Firgrove	Firgrove TRFR 11 11kV bkr	Firgrove, Croydon, Faure, Macassar, Macassar Beach, Macassar Village, Somchem	Belville	Somerset West	Residential	6				
	Firgrove	Firgrove TRFR 12 11kV bkr	Firgrove, Croydon, Faure, Macassar, Macassar Beach, Macassar Village, Somchem	Belville	Somerset West	Residential	7				
	Firgrove	Lynedoch 66kV bkr	Lynedoch	Belville	Somerset West	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars	18				
	Muldersvlei	Muldersvlei TRFR 8 66kV bkr	Bloekombos, Klapmuts, Muldersvlei	Belville	Kraaifontein	Wine Cellars. Open Station board 11 kV interconnector if needed.	11				
	Safariland	Trfr 1 66kV Bkr	Bellingham, Franschoek, Houmoed, Kliprug, La Motte, Perdekop, Pniel, Roberts valley, Skuifraam, Victor Verster, Wemmershoek	Belville	Kraaifontein	Wine Cellars	20				
	Safariland	Trfr 2 66kV Bkr									
	Stellenbosch	Stellenbosch Kylemore 66kV Bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars	28				
	Stellenbosch	Koelenhof 66kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars					
	Stellenbosch	Trfr 11 66kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars					
	Stellenbosch	Trfr 12 66kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars	27				
	Stellenbosch	De Zalze 66 kV bkr	De Zalze, Jamestown, Cloetesville, Koelenhof, Kylemore, Languedoc, Stellenbosch farmers	Belville	Kraaifontein	N/O point at Lynedoch/Dezalze 66kV Bkr. Wine Cellars					
Block Total							117				
AIRPORT INDUSTRIA	Airport	Borcherds 11kV bkr	Airport Industria	Belville	Beaconvale	Inform Customer Exec: Pieter Dupreez (021 915 2076 or 0832944706) for the Munic to make arrangements for the Sewerage Plant	1.3				
	Airport	O/H 1 11kV bkr	Airport Industria	Belville	Beaconvale		0.6				
	Airport	Peter 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		0.5				
	Airport	Pick 'n Pay 1 11kV bkr	Airport Industria	Belville	Beaconvale		1				
	Airport	Pick 'n Pay 2 11kV bkr	Airport Industria	Belville	Beaconvale		1				
	Airport	Schipol 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		2				
	Airport	Venetti 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		2.9				
	Airport	Glasgow 11kV bkr	Airport Industria, Airport City	Belville	Beaconvale		2.1				
Block Total							11.4				
BREERIVIER	Breerivier	Breerivier TRFR 1 11kV bkr	Breerivier				3.4				
	Breerivier	Breerivier TRFR 2 11kV bkr					3.4				

Block Total							6.8				
GARDENS	Ascot	Ascot TRFR 3 66kV bkr	Montague Gardens	Belville	Beaconvale		27				
	Ascot	Bothasig 1 11kV bkr	Bothasig	Belville	Beaconvale		2				
	Ascot	Bothasig 2 11kV bkr	Bothasig	Belville	Beaconvale		3				
	Ascot	Bothasig 3 11kV bkr	Bothasig	Belville	Beaconvale		3.6				
	Ascot	Monza 11kV bkr	Killarney Gardens	Belville	Beaconvale	May already be open depending on network configuration	4.8				
	Killarney	Lauda 1 11kV bkr	Killarney Gardens	Belville	Beaconvale		4.5				
	Lauda	Mansell 1 11kV bkr		Belville	Beaconvale	Open Lauda-Mansell to split the network. Close again after restoring Ascot-Monza and Killarney-Lauda	1.8r				
	Plattekloof	Vissershok 132kV bkr	Melkbos Pump Station, Du Noon, Killarney Industria, Killarney Gardens, Atlas Park, Contermanskloof, Vissershok	Belville	Kraaifontein	N/O point at Rietvlei/Vissershok 132kV Bkr.	12				
	Rietvlei	Blaauwberg 132kV bkr	Parklands, Tableview	Belville	Kraaifontein	N/O point at Rietvlei/Vissershok 132kV Bkr. Cold load at Rietvlei, pick up in stages, During KAS testing, disconnect at Trfr level to switch out Rietvlei only	40				
Block Total							98.7				
BROODKRAAL-DEHOEK	Broodkraal	Broodkraal TRFR 1 66kV bkr	Broodkraal, Goedverwaght, Moravia, Wittewater	West Coast	Piketberg. Julian Theron 0828259693. JJP Smit 0824537727. Neels Rossouw 0832723715	Fruit packing, need supply daytime (08:00 - 18:00)	7.2				
	De Hoek	De Hoek F1 11kV bkr	De Hoek	West Coast	Piketberg. Julian Theron 0828259693. JJP Smit 0824537727. Neels Rossouw 0832723715	Fruit packing, need supply daytime (08:00 - 18:00).					
	De Hoek	De Hoek TRFR 1 11kV bkr	Piketberg	West Coast		Water pumping for PPC, wheat farming, Piketberg Munic	6				
	De Hoek	De Hoek TRFR 2 11kV bkr									
Block Total							13.2				
COUNTY FAIR	County Fair	Phone County Fair	County Fair			Will run gens on farms to reduce by 4 MW	4				
Block Total							4				
PROTEUS BLOCK	Blanco	Mosselbaai 66kV bkr	Groot Brak	George	George	Dairy milking (05:00 - 08:00 & 14:00 - 17:00) GrootBrak F1	6				
	Proteus	Proteus F1 11kV bkr	Proteus farmers	George	George		0.2				
	Proteus	Proteus TRFR 12 66kV bkr	Albertinia, Gouritsmond, Herbertsdale, Jongensfontein, Riversdale, Stilbaai, Mossdustria, Duinzicht, Heiderand, Kwanonqaba, Danabaai, Vleesbaai, Boggomsbaai, Klein Brak, Mossel Bay, Voorbaai, Dias Strand	George	George	N/O point at Duinzicht/Mosselbaai 66kV bkr. Dairy milking (05:00 - 08:00 & 14:00 - 17:00) Mossel Bay F2, Base camp	35				
	Proteus	Proteus TRFR 13 66kV bkr		George	George		35				
Block Total							76.2				
STIKLAND AREA	Stikland	Stikland Stikaux2 11kV bkr	Stikland farmers	Belville	Kraaifontein	Wine Cellars	1.2				
Block Total							1.2				
VYEBOOM	Houhoek	Vyeboom 66kV bkr	Vyeboom, Theewaterskloof	Belville	Grabouw		12				
Block Total							12				
WATER WORKS	Misverstand	Water Affairs 66kV bkr	Misverstand Water Affairs	West Coast	Piketberg. Julian Theron 0828259693. J Smit 0824537727	Water works (pumping). Shed in early morning or late (after 6pm) only	2				
	Withoogte	Water Affairs 1 11kV bkr	Withoogte Water Affairs	West Coast	Piketberg. Julian Theron 0828259693. J Smit	Water works (pumping). Shed in early	2				

		Withoogte	Water Affairs 2 11kV bkr	Withoogte Water Affairs	West Coast		Water works (pumping). Shed in early morning or late (after 6pm) only	2				
Block Total								6				
Time Slot Total								494.6				
02:00 - 04:30	NCAPE-MISC	Aries	Aries TRFR 11 22kV bkr	Kenhardt	West Coast	Upington		1				
		Burchell	Burchell TRFR 1 11kV bkr	Burchell, Prieska Munic, Noord/Suid Oewer	George	Prieska	Prieska Munic	3				
		Burchell	Burchell TRFR 2 11kV bkr		George	Prieska		3.7				
		Cuprum	Cuprum TRFR 2 132kV bkr	Alkantrant, Carnarvon, Copperton, Cuprum, Karoo, Loxton, Van Wyksvlei, Vosburg	George	Prieska	1 hour warning to allow Armscor to start gens	3				
		Helios	Helios TRFR 11 22kV bkr	Brandvlei, Calvinia, Helios, Loeriesfontein, Middelpoos, Moutonsdrift, Williston	West Coast	Vredendal. P Viviers 0828791866	Check downstream loads for MW figure, don't use TRFR MW	6.4				
		Moidraai	Moidraai TRFR 1 22kV bkr	Moidraai, Trans Hex, Green Valley Nuts, Niekerkshoop, Remhoogte, Uitdraai, Muishoek	George	Prieska	Maize farming	8				
		Moidraai	Moidraai TRFR 2 22kV bkr		George	Prieska		8				
		Nama	Nama TRFR 1 220kV bkr	Doringwater, Goodhouse, Groenbank, Henkries, Kotzehoop, Steinkopf, Vioolsdrif, Garies, Kamieskroon, Leliefontein, Carolusberg, OCC, Okiep, Nababeep, Springbok, Concordia, Bulletrap	West Coast	Springbok	If bkr goes into transit state (purple indication), open 66kV bkr as well.	6				
		Nama	Nama TRFR 2 220kV bkr		West Coast	Springbok		7				
		Oranjemond	Airport 66kV bkr	Alexander Bay, Rietfontein	West Coast	Springbok		2.3				
		Sandveld	Komaggas 66kV bkr	Komaggas	West Coast	Upington		0.8				
Block Total								49.2				
	PROSPECTHILL AREA	Dassenberg	Dassenberg TRFR 1 11kV	Dassenberg, Atlantis rural	West Coast	Malmesbury	Poultry, Dairy	3.5				
		Dassenberg	Dassenberg TRFR 2 11kV		West Coast	Malmesbury		2				
		Prospecthill	Prospecthill TRFR 1 66 kV bkr	Agter Paarl, Chatsworth, Joostenbergvlakte, Kalbaskraal, Klipheuwel, Perdeberg Farmers, Philadelphia, Riverlands, Tierfontein, Windmeul	Bellville	Kraaifontein	Irrigation, Poultry. Before shedding wind turbines, please inform Peaking Generation at 021 558 7266	19				
		Briers	Fisantekraal 66 kV bkr	Fisantekraal	Bellville	Kraaifontein	N/O point at Klipheuwel/Fisantekraal 66kV Bkr. Poultry, Dairy	10				
Block Total								34.5				
	VRYHEID BLOCK	Bacchus	Vryheid 132kV bkr	Agulhas, Arniston, Askraal, Bredasdorp, Buffelsjagrivier, De Dam, Waenhuiskrans, Heidelberg, Infanta, Klipdale, Malgas, McGregor, Napier, OTB, Port Beaufort, Proteem, Riviersonderend, Stormsvlei, Struisbaai, Suurbraak, Swellendam, Vryheid Farmers	George	Swellendam and Bredasdorp	N/O point at Bonnievale/Swellendam 66kV Bkr. Dairy	48				
Block Total								48				
	AFDAKS	Houhoek	Afdaks 66kV bkr	Hawston, Fisherhaven, Vermont, Onrusrivier	Worcester	Caledon	N/O point at Afdaks/Hermanus 66kV Bkr.	6.9				
Block Total								6.9				
	CHAVONNES UFLS	Chavonnes	Chavonnes TRFR 1 11kV bkr	Chavonnes			UFLS CVA3	5				
		Chavonnes	Chavonnes TRFR 2 11kV bkr				UFLS CVA3	5.7				
Block Total								10.7				
	DROERIVIER-LAINGSBURG	Droerivier	Droerivier TRFR 11 22kV bkr	Beaufort West, Klaarstroom, Nelspoort, Rietbron	George	Beaufort West		4.5				

		Droerivier	Droerivier TRFR 12 22kV bkr					4.5				
		Laingsburg	Laingsburg TRFR 1 132kV bkr	Roggeveld, Sutherland	Worcester	De Doorns		1				
		Laingsburg	Laingsburg TRFR 3 132kV bkr	Laingsburg	Worcester	De Doorns		1				
		Laingsburg	Swartberg 132kV bkr	Buffelspoort, Ladismith, Swartberg, Van Wyksdorp, Zoar	George	Ladismith		9				
		Leeu Gamka	Leeu Gamka TRFR 1 22kV bkr	Fraserburg, Leeu Gamka, Merweville, Prince Albert	George	Beaufort West		3				
Block Total								23				
	SCOTSDENE AREA	Scottsdene	Scottsdene TRFR 1 66kV bkr	Botfontein, Buitensingel, Rusticana, Scottsdene, Wallacedene	Bellville	Kraaifontein	High Risk	10				
		Scottsdene	Scottsdene TRFR 2 66kV bkr	Botfontein, Buitensingel, Rusticana, Scottsdene, Wallacedene	Bellville	Kraaifontein	High Risk	10				
Block Total								20				
	SLP BASIN	Houhoek	Lebanon 66kV bkr	Nabo, Storage, Starking, Grabouw, Vlijoenshoopad	Bellville	Grabouw	N/O point at Kromco/Elgin 66kV Bkr & Storage/SLP 66kV Brk	43				
		Waterkloof	Strand Traction 66kV bkr	Broadlands, Firlands, Gordon's Bay, Helderberg Industrial Park, Lourensford Estate, Lwandle, Nomzamo, Pinetown, Sir Lowry's Pass Village and surrounding farms, Sun City, Somerset West Business Park, Vergelegen, Waterkloof, Admiral's Park	Bellville	Somerset West		16				
Block Total								59				
	SOMERSET WEST AREA	Firgrove	Paardevlei 1 66kV bkr	Capex, AECl site, Paardevlei	Bellville	Somerset West	Wine Cellars, Vynide factory (30 min warning if possible)	2				
		Firgrove	Paardevlei 2 66kV bkr		Bellville	Somerset West	Somerset Mall	10				
Block Total								12				
	BLOUWATER BLOCK	Blouwater	Amcor 1/Hopefield 66kV bkr	Amcor, Darling, Ganzekraal, Grottoabaai, Hopefield, Jakkalsfontein, Langefontein, Yzerfontein	West Coast	Vredenburg. Julian Theron 0828259693.	Wine Cellars, Dairy milking (06:00 - 08:00 & 15:00 - 18:00)	16				
		Blouwater	Langebaan 66kV bkr	Club Mykonos, Langebaan	West Coast	Vredenburg	Phone Saldanha Bay Munic to open bkrs, cold load	11				
Block Total								27				
	FISHERIES	Blouwater	Fisheries 66kV bkr	Britannia Bay, Elandskloof, Stompneus Bay, St Helena Bay, Velddrift	West Coast	Vredenburg. Julian Theron 0828259693. Bergriver Munic (Neels Rossouw) 0832723715	15 Fish factories (Stompneus & St Helena Bay), Munic, Major Radar station (gens) & Chicken Farm at Velddrift. Phone Munic to open bkrs, cold load	19				
Block Total								19				
	PORTERVILLE AREA	Misverstand	Porterville 66kV bkr	Porterville	West Coast	Piketberg. Julian Theron 0828259693. Neels Rossouw 0832723715	Wheat, Vineyards, Dairy	7.6				
Block Total								7.6				
	PPC	De Hoek	De Hoek TRFR 3 11kV bkr	De Hoek PPC	West Coast	Piketberg	Inform Joe Coelho to communicate with Customer	7				
		De Hoek	De Hoek TRFR 4 11kV bkr	De Hoek PPC	West Coast	Piketberg	PPC Load	7				
		Ongegund	Ongegund Trfr 3 66kV bkr	Ongegund PPC								
		Ongegund	Ongegund Trfr 4 66kV bkr	Ongegund PPC								
		Ongegund	Ongegund Trfr 5 66kV bkr	Ongegund PPC								
Block Total								14				
	WITZENBERG BLOCK UFLS	Witzenberg	Romansrivier 132kV bkr	Bon Chretien, Ceres, Prince Alfred Hamlet, Slagboom, Gydo, Leeurivier, Op die Berg, Witzenberg	Worcester	Ceres	Cold Storage, Fruit Export, UFLS CVA1	71				
Block Total								71				

	BLACKHEATH AREA	Blackheath	Blackheath TRFR 1 11kV bkr	Blackheath Industrial, Rustdal	Bellville	Polkadraai	Industrial	10				
		Blackheath	Blackheath TRFR 2 11kV bkr				Industrial	9				
Block Total								19				
	JUNO BLOCK	Juno	Juno TRFR 21 66kV bkr	Bitterfontein, Doringbaai, Klawer, Lutzville, Nieuwoudtville, Nuwerus, Papendorp, Strandfontein, Van Rhynsdorp, Vredendal, Rietpoort, Molsvlei, Stofkraal, Kliprand, Papendorp	West Coast	Vredendal. P Viviers 0828791866	N/O point at Ratel/Sandlaagte 66kV Bkr. Winery	13				
		Juno	Juno TRFR 22 66kV bkr		West Coast		N/O point at Ratel/Sandlaagte 66kV Bkr. Winery	12				
		Koekenaap	Koekenaap F1 22kV bkr	Koekenaap, Lutzville Wes, Ebenhaeser	West Coast	Vredendal		2				
Block Total								27				
	KNYSNA AREA	Knysna	Leeuwbosch 132kV bkr	Knysna, Plettenberg Bay, Robberg, Keurboomstrand, Krantshoek, Kurland, Nature's Valley, The Crags, Wittedrift	George	George	Dairy milking (05:00 - 08:00 & 14:00-17:00) Robberg F1 & F2, Base camp	73				
Block Total								73				
	SAPPI	Ascot	Phone Sappi (Paul Griffith 082 329 1197)		Bellville	Beaconvale	Will reduce from 5 MW to 1 MW (ph: Paul Griffith 082 329 1197)	6				
Block Total								6				
Time Slot Total								526.9				
04:00 - 06:30	GEORGE AREA	Blanco	Blanco F1 11kV bkr	Blanco	George	George	Dairy milking (05:00 - 08:00 & 14:00 - 17:00). Vegetables, Hops harvesting (Feb-March from 03:00-20:00) Blanco F1&2	2.6				
		Blanco	Blanco F2 11kV bkr	Blanco	George	George		2				
		Blanco	Schaapkop 66kV bkr	George, Karatara, Rheenendal, Sedgefield, Wilderness, Woodville	George	George	N/O point at Karatara/ Woodville Bkr. Munic, Dairy milking (05:00 - 08:00 & 14:00-17:00) Woodville F1, Karatara F1, 2 & 3, Rheenendal F1, Robberg F1 & F2.	39				
		Blanco	Proefplaas 66kV bkr	George, Karatara, Rheenendal, Sedgefield, Wilderness, Woodville	George	George	N/O point at Karatara/ Woodville Bkr. Munic, Dairy milking (05:00 - 08:00 & 14:00-17:00) Woodville F1, Karatara F1, 2 & 3, Rheenendal F1, Robberg F1 & F2	39				
Block Total								82.6				
	S.A.M.	Airport	Phone S.A. Metals (Peter Lumley 083 321 2038)		Bellville	Beaconvale	Customer will shut down. Peter Lumley 083 321 2038 / 021 380 5802	15				
Block Total								15				
	SALDANHA BAY AREA UFLS	Duferco	Municipal 1 11kV bkr	Saldanha Bay	West Coast	Vredenburg	Munic,	2.6				
		Duferco	Saldanha 66kV bkr	Saldanha Bay	West Coast	Vredenburg	Munic, Spoomet (1.5MW), Sea Harvest, Southern Sea Fishing, Bongolethu Fishing, Pump Stations,UFLS CVA1	15				
Block Total								17.6				
	TULBAGH AREA	Tulbagh	Tulbagh TRFR 1 66kV bkr	Tulbagh	Worcester	Ceres	Sapco Tulbagh, shed at 12 noon	11				
Block Total								11				
	WOLSELEY	Wolseley	Wolseley TRFR 1 11kV bkr	Wolseley Farmers, Wolseley			Cold Storage, Munic	9				
Block Total								9				
	HEX RIVER AREA	Hex	Hex TRFR 11 11kV bkr	Hex, Nuy	Worcester	Worcester	Wine Cellars, Dairy	4				
		Hex	Hex TRFR 12 11kV bkr	Hex, Nuy	Worcester	Worcester	Wine Cellars, Dairy	4				
		Hex	Kwaggaskloof 66kV bkr	Kwaggaskloof, Hammanshof, Villiersdorp	Worcester	De Doorns	Cold storage	18				

	Hugo	Hugo F1 11kV bkr	Hugo	Worcester	De Doorns		1.6			
	Hugo	Hugo F2 11kV bkr	Touws River	Worcester	De Doorns		2			
	Hugo	Hugo F3 11kV bkr		Worcester	De Doorns		0.4			
	Kwadouwsberg	Kwadouwsberg TRFR 1 11kV bkr	De Doorns, Kwadouwsberg	Worcester	De Doorns	Comms problems, Cold Storage, De Doorns Munic	12			
	Osplaas	Osplaas F1 11kV bkr	Osplaas	Worcester	De Doorns	Cold Storage	1.9			
	Osplaas	Osplaas F2 11kV bkr				Cold Storage	3			
	Rawsonville	Rawsonville TRFR 1 11kV bkr	Goudini Spa, Rawsonville	Worcester	Worcester	Wine Cellars	8			
	Rawsonville	Rawsonville TRFR 2 11kV bkr		Worcester	Worcester	Wine Cellars	8			
	Sandhills	Sandhills 66kV Trfr Bank bkr	Sandhills	Worcester	De Doorns	Dispatch operator to close, bank bkr won't close remotely	8			
Block Total							70.9			
KHAYELITSHA AREA	Bluedowns	Khayelitsha 66kV bkr	Khayelitsha	Belville	Polkadraai	High Risk	20			
	Bluedowns	Esethu 66kV	Khayelitsha, Traction, Esethu	Belville	Polkadraai	High Risk, Call Marie Lotter to warn Metrorail Customer:021 941 5706 or 079 874 8187	14			
	Bluedowns	Spine1/Mpilo1 66kV bkr	Spine, Mpilo	Belville	Polkadraai	High Risk	29			
Block Total							63			
MOORREESBURG BLOCK	Moorreesburg	Moorreesburg TRFR 11 11kV bkr	Moorreesburg	West Coast	Piketberg. Julian Theron 0828259693. Neels Rossouw 0832723715	Wheat, Vineyards	8			
	Withoogte	Withoogte F1 11kV bkr	Withoogte, Koringberg	West Coast	Piketberg	Wheat	1.2			
	Withoogte	Withoogte F2 11kV bkr	Withoogte	West Coast	Piketberg	Wheat	0.2			
Block Total							9.4			
NCAPE-COLD	Aggeneis	Pella Midway 66 kV bkr	Gamsberg, Klein Pella, Midway, Pelladrift, Pella Estates, Pofadder	West Coast	Springbok	Cold storage	6.4			
	Fibre	Fibre TRFR 1 22kV bkr	Boegoeborg dam, Fibre, Koegas, Marydale	George	Prieska	Cold storage	4.2			
	Gordonia	Gordonia TRFR 2 22kV bkr	Grootdrink, Karos, Strausburg	West Coast	Upington	Wine cellar	4.6			
	Gordonia	Oranje Switching 132kV bkr	Bloemsmond, Duiwelsnek, Friersdale, Keimoes Munc, Olyfenhout, Kanoneiland, Koekoeb, Loxtonvale, Neilersdrift, Neus, Vaalhoek, Van Rooisvlei, Warmsand	West Coast	Upington	N/O point at Oasis/Taaipit 132kV Bkr. Cold storage	22			
	Gordonia	Upington Munc 132kV bkr	Upington	West Coast	Upington	Munc	30			
	Kleinbegin	Kleinbegin TRFR 1 132kV bkr	Kleinbegin, Groblershoop, Wegdraai, Kalkwerf, Boegoeborg, Padkloof, Witsand, Volop, Boplaas, Troilapspan	George	Prieska	Cold storage, wine cellar	4.8			
	Paulputs	Paulputs TRFR 1 132kV bkr	Ontseepkans, Paulputs, Taaiput, Schuitdrift, Raap & Skraap, Steyrkraal, Bynabo, Blouputs, Rooipad, Augrabies, Renosterkop, Omdraai, Swartdraai, Marchand, Alheit, Truter, Kakamas	West Coast	Upington	N/O point at Oasis/Taaipit 132kV Bkr. Cold storage, Wine cellars	17			
Block Total							89			
ROBERTSON AREA	Ashton	Robertson 66kV bkr	Robertson	Worcester	Montagu	N/O point at 66kV Robertson/Noree. Cold Storage, Winery, Breederiver Winelands Munc, 1 hour warning for Tiger Brands	32			
Block Total							32			
ASHTON UFLS	Ashton	Ashton TRFR 11 11kV bkr	Ashton			UFLS, Cold Storage, Winery, Munc, 1 hour warning for Tiger Brands, UFLS CVA2	10.5			
	Ashton	Ashton TRFR 12 11kV bkr				UFLS	0			
Block Total							10.5			

	BONNIEVALE UFLS	Ashton	Bonnievale 66kV bkr	Bonnievale				N/O point at Swellendam/Bonnievale 66kV Link. UFLS CVA2, Cold Storage, Winery, Munic	13				
Block Total									13				
	BREEDE RIVER WINELANDS	Ashton	Montagu 66kV bkr	Montagu, Barrydale	Worcester	Montagu		Cold Storage, Winery, Breederivier Winelands Munic	13				
		Hex	Noree 66kV bkr	Noree	Worcester	Montagu		N/O point at Robertson/Noree 66kV switch. Breederivier Winelands Munic	3				
Block Total									16				
	MALMESBURY AREA UFLS	Malmesbury	Malmesbury TRFR 1 11kV bkr	Abbotsdale, Malmesbury	West Coast	Malmesbury		Wine cellars, UFLS CVA1	15				
		Malmesbury	Malmesbury TRFR 2 11kV bkr		West Coast	Malmesbury		UFLS CVA1	14				
Block Total									29				
	PALEISHEUWEL BLOCK UFLS	Aurora	Paleisheuvel 132kV bkr	Aurora, Het Kruis, Paleisheuvel, Citrusdal, Eendekuil, Noordhoek, Algeria, Clanwilliam, Elandsbaai, Graafwater, Lambertsbaai, Leipoldtville, Redelinghuys, Wupperthal, Zandberg	West Coast	Piketberg and Vredendal. Julian Theron 0828259693. JFP Smit 0824537727. Pieter Viviers 0828791866		N/O point at Rate/Sandlaagte 66kV Bkr. UFLS CVA3	43				
Block Total									43				
Time Slot Total									496				