
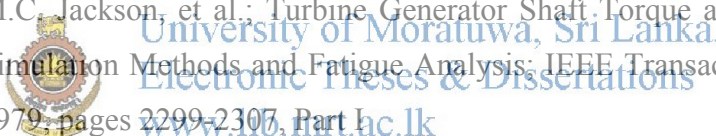


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Appendix A failure incidents of Biyagama - Kothmale 220 kV Transmission lines

Date	Tripped	Station	Equipment	No.	Volt. Level (kV)	Relay operated & indications	Observation (Actual fault /Mal operation /Any other Remarks)
2010.03.11	13.08	Kothmale	Biyagama	1	220	REL521 - VTSZ , VTRIP , REL511 - VTSZ , VTSP, TP	Actual fault.
2010.03.11	13.08	Biyagama	Kothmale	1	220	DEF.	
2010.08.07	17.03	Biyagama	Kotmale	2	132	RAAM (AR Relay) - Relay operated	Actual fault.
2010.08.07	17.03	Kotmale	Biyagama	2	132	REL 521 - Auto Reclosed	
2010.09.30	18.12	Biyagama	Kotmale	1	220	THR - Zone 1, R Phase, EF RAZFE - RN, U	Biyagama - Kotmale line 2 was not auto reclosed because fault cleared at Biyagama end by Backup protection. M1 & M2 relays at Biyagama end failed to clear the fault.
2010.09.30	18.12	Biyagama	Kotmale	2	220	RHIDF2H - OC R Phase RAZFE - RN, U	
2010.09.30	18.12	Kotmale	Biyagama	1	220	REL 521 (M1) - IMP-PSL1, IMP-PSN, IMP-ZM3, CR<Z, EF-STEF, AR INPROGR	
2010.09.30	18.12	Kotmale	Biyagama	2	220	REL 521 (M1) - IMP-PSL1, IMP-PSN, IMP-ZM3, CR<Z, EF-STEF, AR INPROGR, IMP-TRC, TRIP-GTRIP, IMP-ZM2, TRIP- SPTRIP	
2010.11.28	14.39	Biyagama	Kotmale	1	220	RAZFE - RN, U THR - EF-R	
2010.11.28	14.39	Biyagama	Kotmale	2	220	RAZFE - RN, TN, U, TSA 522 - PICK UP L3, PICK UP E, CARRIER SEND	
2010.11.28	14.39	Kotmale	Biyagama	1	220	REL 521 (M1) - IMP-PSL1, IMP-PSN, IMP-ZM1, IMP-ZM2, IMP-ZM3, CSZ, TR-Z1, TR-SOTF, AR INPROGR, TRIP-GTRIP, TRIP- SPTRIP, TRIP-TPTRIP REL 316 - Start R, Start E, Delay 1, AR in progress, Com send	
2010.11.28	14.39	Kotmale	Biyagama	2	220	REL 521 (M1) - IMP-PSL1, IMP-PSN, IMP-ZM1, IMP-ZM2, IMP-ZM3, CSZ, TR-Z1, TR-SOTF, AR INPROGR, TRIP-GTRIP, TRIP- SPTRIP, CRZ< REL 316 - Start R, Start B, Start E, Delay Z1, AR in progress	
2010.11.28	14.42	Biyagama	Kotmale	2	220	RAZFE - TN	
2010.11.28	14.42	Kotmale	Biyagama	2	220	REL 521 (M1) - IMP-PSL3, IMP-PSN, IMP-ZM1, IMP-ZM2, IMP-ZM3, TRC, CSZ, TR-Z1, HII - TROCL3, AR INPROGR, TRIP-GTRIP, TRIP- SPTRIP, CRZ< REL 316 - Start B, Start E, Delay Z1, AR in progress, Com send	

Date	Time	Station	Equipment	No	kV	Relay operated & indications	Observation
28-Nov-10	14.42	Biyagama	Kotmale	2	220	RAZFE - TN	Major System failure, A separate report prepared
28-Apr-08	17.28	Biyagama	Kothmale	2	220	THR - Zone 1 , Phase Y , B , EF - Y , B	Total Failure.( A separate report prepared )
28-Nov-10	14.39	Biyagama	Kotmale	1	220	RAZFE - RN, U THR - EF-R	Major System failure, A separate report prepared
28-Nov-10	14.39	Biyagama	Kotmale	2	220	RAZFE - RN, TN, U 7SA 522 - PICK UP L3, PICK UP E, CARRIER SEND	Major System failure, A separate report prepared
18-Apr-08	19.55	Biyagama	Kothmale	1	220	RAZFE - U , TN	Actual fault.
11-Feb-09	14.36	Biyagama	Kothmale	2	220	Inter trip received.	A separate report submitted.
11-Feb-09	14.36	Biyagama	Kothmale	1	220	Inter trip received.	A separate report submitted.
01-Jun-08	13.45	Biyagama	Kothmale	2	220	THR - Zone 1 , Earth - B. RAZFE - U , TN. , Pole Discordance operated.	Further analysis required.
27-May-08	13.24	Biyagama	Kothmale	2	220	THR - Zone 1 , 2 , Phase - yb , Earth -y	Actual fault.
07-Aug-10	17.03	Biyagama	Kotmale	2	132	RAAM (AR Relay) - Relay operated	Actual fault.
11-Mar-10	13.08	Biyagama	Kothmale	1	220	DEF.	Actual fault.
06-Dec-09	16.34	Biyagama	Kotmale	2	220	RAZFE - U , 30	Actual fault.
06-Dec-09	16.34	Biyagama	Kotmale	2	220	RAZFE - RN, 20	Actual fault.
30-Sep-10	18.12	Biyagama	Kotmale	1	220	THR - Zone 1, R Phase, EF RAZFE - RN, U	Biyagama - Kotmale line 2 was not auto reclosed because fault cleared at Biyagama end by Backup protection. M1 & M2 relays at Biyagama end failed to clear the fault.
30-Sep-10	18.12	Biyagama	Kotmale	2	220	RHIDF2H - OC R Phase RAZFE - RN, U	Biyagama - Kotmale line 2 was not auto reclosed because fault cleared at Biyagama end by Backup protection. M1 & M2 relays at Biyagama end failed to clear the fault.
24-May-11	23.48	Biyagama	Kotmale	1	220	RAZFE - SN, U THR - EF-Y, Auto Reclosed	Actual fault
28-Apr-08	17.28	Biyagama	Kothmale	1	220	RAZFE - U , 20 , THR - Phase Y , B , Earth Y , B .	Total Failure.
20-Feb-11	17.51	Biyagama	Kotmale	2	220	RAZFE - TN, U 7SA 522 - Trip phase 1, Z1, Z1 B, Carrier send, Carrier receive	
27-May-11	3.40	Biyagama	Kotmale	2	220	RAZFE - TN, U 7SA 522 - Trip phase L1, Z1, CR, CS Auto Reclosed	Actual fault
27-May-11	3.40	Biyagama	Kotmale	1	132	RAZFE - U THR - EF-B, Auto Reclosed	Actual fault
20-Feb-11	17.51	Biyagama	Kotmale	1	220	RAZFE - UN, U THR - EF-B	

Appendix B Tripping of Veyangoda - Norochcholai 220 kV Transmission lines

Date	Tripped	Station	Equipment	No.	Volt. Level (kV)	Relay operated & indications	Observation (Actual fault /Mal operation /Any other Remarks)
16.07.2012	0.30	Norochchole	Veyangoda	1	220	(M1) NARI RCS 931 AM - OP -Z-DPFC-ABC-8ms, OP-Diff-ABC-13ms, OP-Z1 -ABC-20ms, Fault location ABC-3.6 km SAC PSL602GCM - - Indications not recorded.	Line was auto-reclosed from Veyangoda end. Actual Fault
16.07.2012	0.30	Veyangoda	Norochchole	1	220	Interposing relay set - Trip Coil 1, Phase A trip, CB reclose, AR operate NARI RCS 931- AM - Trip A, Reclose OP -Diff OP-AR Fault location 00.30-107.6 km SAC PSL602GCM - Z-S-Z-mo2 tr, pilot fault.	
04.08.2012	22.09	Norochchole	Veyangoda	2	220	NARI RCS 931- AM - Indications not recorded. SAC PSL602GCM - Dis.&-z-s.pro.st, Distance = 40m	Line was auto-reclosed from Veyangoda end. Actual Fault
04.08.2012	22.09	Veyangoda	Norochchole	2	220	Interposing relay set - Trip Coil 1 - PhaseC trip, CB reclose, AR operate NARI RCS 931- AM - Trip C, Reclose SAC PSL602GCM - Trip, Reclose	
05.08.2012	1.59	Norochchole	Veyangoda	2	220	NARI RCS 931- AM - Indications not recorded. SAC PSL602GCM - Dis.&-z-s.pro.st, Distance = 70m	Line was auto-reclosed from Veyangoda end. Actual Fault
05.08.2012	1.59	Veyangoda	Norochchole	2	220	Interposing relay set - Trip Coil 1 - Phase C trip, CB reclose, AR operate NARI RCS 931- AM - Trip C, Reclose SAC PSL602GCM - Trip, Reclose	
08.08.2012	5.57	Norochchole	Veyangoda	1	220	NARI RCS 931 AM - OP-ZDPFC, OP-Diff, OP-Z1, Fault location 11.4 km SAC PSL602GCM - - Indications not recorded.	Line was auto-reclosed from Veyangoda end. Actual Fault. Fault currents in Veyangoda R phase = 1073 A. Y Phase = 534 A. B Phase = 3060 A Fault currents in Norochchole R phase = 1101 A. B Phase = 384 A. Y Phase = 4131 A
08.08.2012	5.57	Veyangoda	Norochchole	1	220	Interposing relay set - Trip Coil 1 - Phase C trip, CB reclose, AR operate NARI RCS 931- AM - Trip C, Fault location = 70.5 km, Reclose SAC PSL602GCM - Trip, Reclose	

Appendix C AR Status of 132kV Transmission lines


Station	Line	Status	Remarks
Habarana	Habarana - Old Anuradapura 02	OFF	due to pneumatic CB
Habarana	Habarana - Old Anuradapura 01	ON	
Habarana	Habarana - Ukuwela 02	OFF	due to pneumatic CB
Habarana	Habarana - Ukuwela 01	ON	
Habarana	Habarana - Valachchena	OFF	due to pneumatic CB
New Anuradapura	New Anuradapura - Kothmale 02	ON	
New Anuradapura	New Anuradapura - Old Anuradapura 02	OFF	Reason Unknown
New Anuradapura	New Anuradapura - Old Anuradapura 01	OFF	Reason Unknown
New Anuradapura	New Anuradapura - Trinkomale 01	OFF	Reason Unknown
New Anuradapura	New Anuradapura - Trinkomale 02	OFF	Reason Unknown
New Anuradapura	New Anuradapura - Vaunia 01	ON	
New Anuradapura	New Anuradapura - Vaunia 02	ON	
Norechchole	Norechchole-Veyangoda 01	OFF	Reason Unknown
Norechchole	Norechchole-Veyangoda 02	OFF	Reason Unknown
Old Anuradapura	Old Anuradapura - Habarana 01	ON	
Old Anuradapura	Old Anuradapura - Habarana 02	ON	
Old Anuradapura	Old Anuradapura - New Anuradapura 02	ON	
Old Anuradapura	Old Anuradapura - New Anuradapura 01	ON	
Old Anuradapura	Old Anuradapura - Puttalam 02	ON	
Old Anuradapura	Old Anuradapura - Puttalam 01	ON	
Pannala	Pannala - Katunayaka	ON	
Pannala	Pannala - Puttalam	ON	
Puttalam	Puttalam - Chilaw	ON	
Puttalam	Puttalam - Pannala	ON	
Puttalam	Puttalam - Old Anuradapura 02	ON	
Puttalam	Puttalam - Old Anuradapura 01	ON	
Trinkomale	Trinkomale - New Anuradapura 02	-	Not Available
Trinkomale	Trinkomale - New Anuradapura 01	-	Not Available
Ukuwela	Ukuwela - Bowatanna	-	Not Available
Ukuwela	Ukuwela- Habarana 01	-	Not Available
Ukuwela	Ukuwela- Habarana 02	-	Not Available
Ukuwela	Ukuwela- Kiribathkubura 02	-	Not Available
Ukuwela	Ukuwela- Kiribathkubura 01	-	Not Available

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Station	Line	Status	Remarks
Valachchane	Valachchane-Habarana	-	Not Available
Valuniya	Vavuniya-New Anuradhapura 01	-	Not Available
Valuniya	Vavuniya-New Anuradhapura 02	-	Not Available
Athurugiriya	Athurugiriya - Polpitiya 02	ON	
Athurugiriya	Athurugiriya - Polpitiya 01	ON	
Athurugiriya	Athurugiriya-Kolonnawa 01	ON	
Athurugiriya	Athurugiriya-Kolonnawa 02	ON	
Athurugiriya	Athurugiriya - Oruwala 01	ON	
Athurugiriya	Athurugiriya - Oruwala 02	ON	
Aniyakanda	Aniyakanda-Kotugoda	ON	
Aniyakanda	Aniyakanda-Keleniya	ON	
Barge	Barge - Kelanitissa		Not Available
Biyagama	Biyagama - Kelanitissa 01	ON	
Biyagama	Biyagama - Kelanitissa 02	ON	
Biyagama	Biyagama - Kothmale 01	ON	
Biyagama	Biyagama - Kothmale 02	ON	
Biyagama	Biyagama - Pannipitiya 01	OFF	
Biyagama	Biyagama - Pannipitiya 02	OFF	
Biyagama	Biyagama - Sapugaskanda 01	ON	
Biyagama	Biyagama - Sapugaskanda 02	ON	
Biyagama	Biyagama-Kotugoda 01	ON	
Biyagama	Biyagama-Kotugoda 02	ON	
Biyagama	Biyagama - Sapugaskanda PS 01	OFF	
Biyagama	Biyagama - Sapugaskanda PS 02	OFF	
Bolawatta	Bolawatta Incoming 01	ON	
Bolawatta	Bolawatta Incoming 01	ON	
Dehiwala	Dehiwala-Htown	OFF	
Dehiwala	Dehiwala-pannipitiya	OFF	
Heladhanvi	Heladhanavi - Puttalam 01		Not Available
Heladhanvi	Heladhanavi - Puttalam 02		Not Available
Htown	Htown-Dehiwala		Not Available
Htown	Htown-Maradana		Not Available
Horana	Horana-Pannipitiya	ON	
Horana	Horana-Matugama 01	ON	


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Station	Line	Status	Remarks
Katunayaka	Katunayaka-Kotugoda 01	ON	
Katunayaka	Katunayaka-Kotugoda 02	ON	
Katunayaka	Katunayaka-Chilaw	ON	
Katunayaka	Katunayaka-Pannala	ON	
Kelanitissa	Kelanitissa - Barge		Not Available
Kelanitissa	Kelanitissa - Biyagama 01	ON	
Kelanitissa	Kelanitissa - Biyagama 02	ON	
Kelanitissa	Kelanitissa - Kolonnawa 02	ON	
Kelanitissa	Kelanitissa - Kolonnawa 01	ON	
Kelanitissa	Kelanitissa - Sub F		Not Available
Kelanitissa	Kelanitissa - Sub C		Not Available
Kelaniya	Kelaniya - Aniyakanda	ON	
Kelaniya	Kelaniya - Kotugoda 01	ON	
Kelaniya	Kelaniya -Kolonnawa 01	ON	
Kelaniya	Kelaniya -Kolonnawa 02	ON	
Kelaniya	Kelaniya-Sapugaskanda 02	ON	
Kelaniya	Kelaniya-Sapugaskanda 01	ON	
Kelaniya	Kelaniya-KHD 01	ON	
Kelaniya	Kelaniya-KHD 02	ON	
KHD	KHD - Kelaniya 01		Not available
KHD	KHD - Kelaniya 02		Not available
Kolonnawa	Kolonnawa - Athurugiriya 02	ON	
Kolonnawa	Kolonnawa - Athurugiriya 01	ON	
Kerawalapitiya GS	Kerawalapitiya GS-Kerawala PS 01		Not available
Kerawalapitiya GS	Kerawalapitiya GS-Kerawala PS 02		Not available
Kerawalapitiya GS	Kerawalapitiya GS-Kotugoda01	OFF	
Kerawalapitiya GS	Kerawalapitiya GS-Kotugoda02	OFF	
Kerawalapitiya PS	Kerawalapitiya GS-Kerawala PS 01		Not available
Kerawalapitiya PS	Kerawalapitiya GS-Kerawala PS 02		Not available
Kolonnawa	Kolonnawa - Kelanitissa 02	ON	
Kolonnawa	Kolonnawa - Kelanitissa 01	ON	
Kolonnawa	Kolonnawa - Kelaniya 01	ON	
Kolonnawa	Kolonnawa - Kelaniya 02	ON	
Kolonnawa	Kolonnawa - Kosgama 04	ON	


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Station	Line	Status	Remarks
Kolonnawa	Kolonnawa - Pannipitiya 01	OFF	
Kolonnawa	Kolonnawa - Pannipitiya 01	OFF	
Kolonnawa	Kolonnawa - Seethawaka 03	ON	
Kolonnawa	Kolonnawa - Sub E		Not available
Kolonnawa	Kolonnawa - Sub C		Not available
Kolonnawa	Kolonnawa - Maradana		Not available
Kosgama	Kosgama - Polpitiya 04	ON	
Kosgama	Kosgama- Kolonnawa 04	ON	
Kotugoda	Kotugoda -Aniyakanda	ON	
Kotugoda	Kotugoda - Kelaniya 01	ON	
Kotugoda	Kotugoda - Katunayaka 02	ON	
Kotugoda	Kotugoda - Katunayaka 01	ON	
Kotugoda	Kotugoda - Biyagama 02	ON	
Kotugoda	Kotugoda - Biyagama 01	ON	
Kotugoda	Kotugoda - Veyangoda 02	Intergration pos.	
Kotugoda	Kotugoda - Veyangoda 01	Intergration pos.	
Kotugoda	Kerawalapitiya GS-Kotugoda01	OFF	
Kotugoda	Kerawalapitiya GS-Kotugoda02	OFF	
Madampe	Madampe -Puttalam	ON	
Madampe	Madampe -Katunayaka	ON	
Maradana	Maradana-Htown		Not available
Maradana	Maradana-kolonnawa		Not available
Oruwala	Oruwala Incoming 02		Not available
Oruwala	Oruwala Incoming 01		Not available
Panadura	Paanipitiya / Mathugama	OFF	
Panadura	Paanipitiya / Horana	OFF	
Pannipitiya	Pannipitiya - Biyagama 01	ON	
Pannipitiya	Pannipitiya - Biyagama 02	ON	
Pannipitiya	Pannipitiya - Horana 01	ON	
Pannipitiya	Pannipitiya - Kolonnawa 01	ON	
Pannipitiya	Pannipitiya - Kolonnawa 02	ON	
Pannipitiya	Pannipitiya - Matugama 02	ON	
Pannipitiya	Pannipitiya - Rathmalana 01		Not available
Pannipitiya	Pannipitiya - Rathmalana 02		Not available




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Station	Line	Status	Remarks
Pannipitiya	Pannipitiya - Dehiwala	OFF	
Rathmalana	Rathmalana - Pannipitiya 01		Not available
Rathmalana	Rathmalana - Pannipitiya 02		Not available
Sapugaskanda G/S	Sapugaskanda -Kelaniya 01	OFF	
Sapugaskanda G/S	Sapugaskanda -Kelaniya 02	OFF	
Sapugaskanda G/S	Sapugaskanda -Biyagama 01	OFF	
Sapugaskanda G/S	Sapugaskanda -Biyagama 02	OFF	
Sapugaskanda P/S	Sapugaskanda P/S - Biyagama 01	OFF	
Sapugaskanda P/S	Sapugaskanda P/S - Biyagama 02	OFF	
Seethawaka	Seethawaka-Kolonnawa	ON	
Seethawaka	Seethawaka-Polpitiya	ON	
Sub E	Sub E - Kolonnawa		Not available
Sub E	Sub E - Sub F		Not available
Sub F	Sub F - Kelanitissa		Not available
Sub F	Sub F - Sub E		Not available
Sub C	Sub C - Kelanitissa		Not available
Sub C	Sub C - Kolonnawa		Not available
Sri Japura	Sri Japura Incoming 01	ON	
Sri Japura	Sri Japura Incoming 02	ON	
Veyangoda	Veyangoda - Kotugoda 01	ON	
Veyangoda	Veyangoda - Kotugoda 02	ON	
Veyangoda	Veyangoda - Norecchole 01	ON	
Veyangoda	Veyangoda - Norecchole 02	ON	
Balangoda	Balangoda - New Laxapana 01	ON	
Balangoda	Balangoda - New Laxapana 02	ON	
Balangoda	Balangoda - Rathnapura 01	ON	
Balangoda	Balangoda - Rathnapura 02	ON	
Balangoda	Balangoda - Samanalawewa 01	ON	
Balangoda	Balangoda - Samanalawewa 02	ON	
Balangoda	Balangoda -Galle	ON	
Balangoda	Balangoda -Deniyaya	ON	
Deniyaya	Deniyaya-Balangoda	ON	
Deniyaya	Deniyaya-Galle	ON	
Embilipitiya	Embilipitiya - ACE Line 1	-	Not Available


Station	Line	Status	Remarks
Embilipitiya	Embilipitiya - ACE Line 2	-	Not Available
Embilipitiya	Embilipitiya - Hambantota 01	ON	
Embilipitiya	Embilipitiya - Hambantota 02	ON	
Embilipitiya	Embilipitiya - Matara	ON	
Embilipitiya	Embilipitiya - Beliaththa	ON	
Embilipitiya	Embilipitiya - Samanalawewa 01	-	Not Available
Embilipitiya	Embilipitiya - Samanalawewa 02	-	Not Available
kukule	Kukule-Mathugama 01	ON	
kukule	Kukule-Mathugama 02	ON	
Galle	Galle - Deniyaya	-	Not Available
Galle	Galle - Balangoda	-	Not Available
Hambantota	Hambantota - Embilipitiya 01	-	No CB
Hambantota	Hambantota - Embilipitiya 02	-	No CB
Matara	Matara - Embilipitiya	ON	
Matara	Matara - Beliaththa	ON	
Matugama	Matugama - Horana	ON	
Matugama	Matugama - Pannipitiya	ON	
Matugama	Kukule-Mathugama 01	ON	
Matugama	Kukule-Mathugama 02	ON	
Matugama	Mathugama-Ambalangoada 01	ON	
Matugama	Mathugama-Ambalangoada 02	ON	
Ambalangoda	Ambalangoada-Mathugama 01	ON	
Ambalangoda	Ambalangoada-Mathugama 02	ON	
Rathnapura	Rathnapura - Balangoda 01	ON	
Rathnapura	Rathnapura - Balangoda 02	ON	
Samanalawewa	Samanalawewa - Balangoda 01	ON	
Samanalawewa	Samanalawewa - Balangoda 02	ON	
Samanalawewa	Samanalawewa - Embilipitiya 02	ON	
Samanalawewa	Samanalawewa - Embilipitiya 01	ON	
ACE Emb	ACE-Emb - Embilipitiya 01	-	Not Available
ACE Emb	ACE-Emb - Embilipitiya 02	-	Not Available
Beliaththa	Beliaththa-Matara	ON	
Beliaththa	Beliaththa-Embilipitiya	ON	
Ampara	Ampara - Badulla 01	ON	

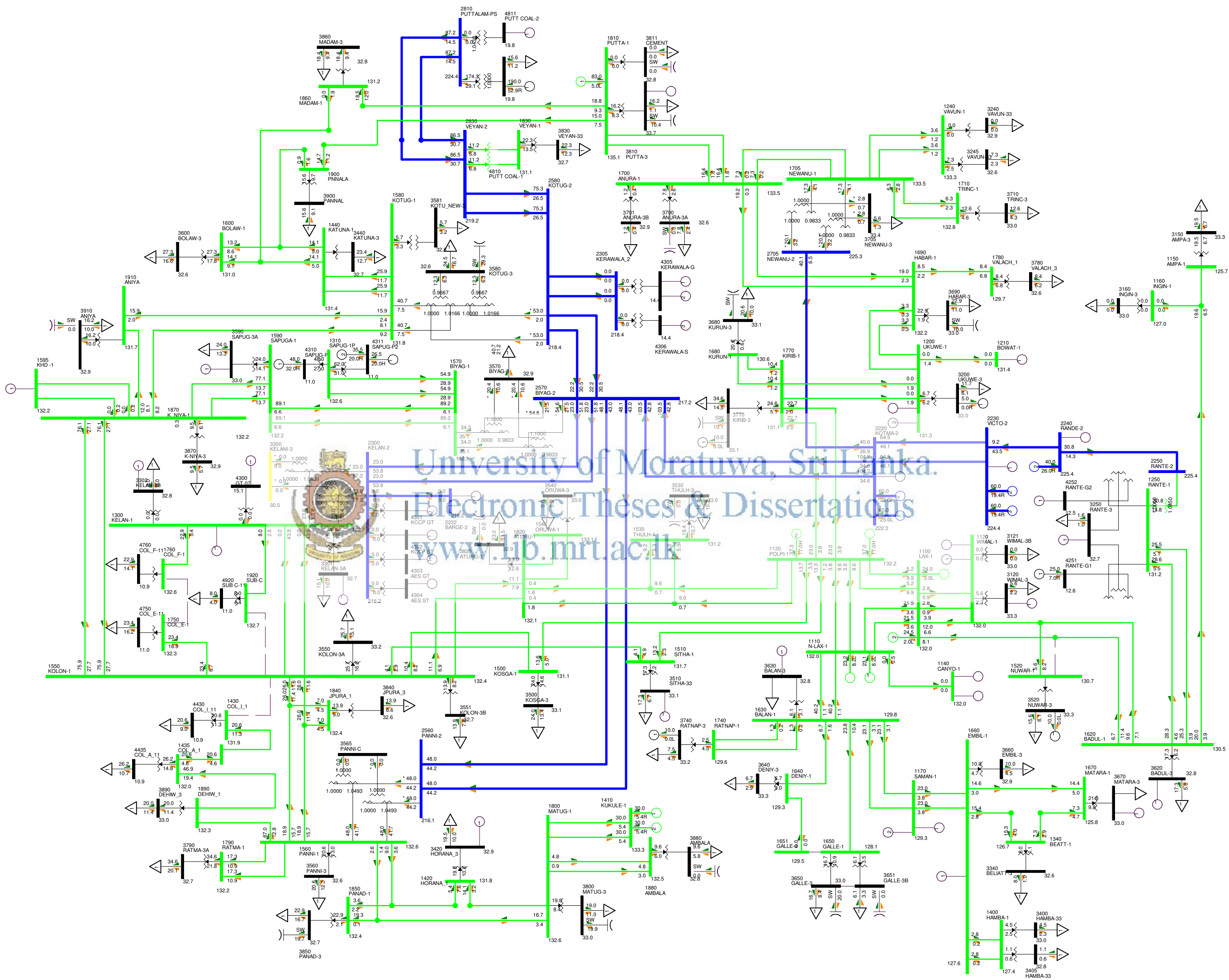

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Station	Line	Status	Remarks
Badulla	Badulla - Rantambe 01	ON	
Badulla	Badulla - Rantambe 02	-	Not Available
Badulla	Badulla - Old Lax. 02	ON	
Badulla	Badulla - Old Lax. 01	ON	
Badulla	Badulla-Ampara 01	-	Not Available
Bowatanna	Bowatanna -Ukuwela	-	Not Available
Canyon	Canyon - New laxapana .	ON	
Inginiyagala	Inginiyagala incoming 01		
Kiribathkubura	Kiribathkubura - Kurunagala 01	ON	
Kiribathkubura	Kiribathkubura - Kurunagala 02	OFF	Reason Unknown
Kiribathkubura	Kiribathkubura - Ukuwela 01	OFF	Reason Unknown
Kiribathkubura	Kiribathkubura - Ukuwela 02	ON	
Kiribathkubura	Kiribathkubura - Polpitiya 01	OFF	Reason Unknown
Kiribathkubura	Kiribathkubura - Polpitiya 02	OFF	Reason Unknown
Kothmale	Kothmale - Biyagama 01	ON	
Kothmale	Kothmale - Biyagama 02	ON	
Kothmale	Kothmale - New Anuradapura 02	ON	
Kothmale	Kothmale - Victoria 01	ON	
Kothmale	Kothmale - Victoria 02	ON	
Kurunagala	Kurunagala - Kiribathkubura 01	OFF	
Kurunagala	Kurunagala - Kiribathkubura 02	OFF	
New Laxapana	New Laxapana - Balangoda 01	OFF	
New Laxapana	New Laxapana - Balangoda 02	OFF	
New Laxapana	New Laxapana - Canyon.	-	
New Laxapana	New Laxapana - Old Laxapana 01	-	
New Laxapana	New Laxapana - Old Laxapana 02	-	
New Laxapana	New laxapana - Polpitiya 01	OFF	
New Laxapana	New laxapana - Polpitiya 02	OFF	
Nuwaraeliya	Nuwaraeliya Incoming 02	ON	
Nuwaraeliya	Nuwaraeliya Incoming 01	ON	
Old Laxapana	Old Laxapana - New Laxapana 01	ON	
Old Laxapana	Old Laxapana - New Laxapana 02	ON	
Old Laxapana	Old Laxapana - Polpitiya 01	ON	
Old Laxapana	Old Laxapana - Polpitiya 02	ON	


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Station	Line	Status	Remarks
Old Laxapana	Old Laxapana - WPS 01	ON	
Old Laxapana	Old Laxapana - WPS 02	ON	
Old Laxapana	Old Laxapana -Badulla 01	ON	
Old Laxapana	Old Laxapana -Badulla 02	ON	
Polpitiya	Polpitiya - Athurugiriya 02	ON	
Polpitiya	Polpitiya - Athurugiriya 01	ON	
Polpitiya	Polpitiya - Kiribathkubura 01	ON	
Polpitiya	Polpitiya - Kiribathkubura 02	ON	
Polpitiya	Polpitiya - Kosgama	ON	
Polpitiya	Polpitiya - New Laxapana 01	ON	
Polpitiya	Polpitiya - New Laxapana 02	ON	
Polpitiya	Polpitiya - Old Laxapana 01	ON	
Polpitiya	Polpitiya - Old Laxapana 02	ON	
Polpitiya	Polpitiya - Seethawaka	ON	
Randenigala	Randenigala - Rantambe	-	Not Available
Randenigala	Randenigala - Victoria	-	Not Available
Rantambe	Rantambe - Randenigala	ON	
Rantambe	Rantambe -Badulla 01	ON	
Rantambe	Rantambe -Badulla 02	ON	
Thulhiriya	Thulhiriya Incoming 01	ON	
Thulhiriya	Thulhiriya Incoming 02	ON	
Victoria	Victoria - Kothmale 02	OFF	Reason Unknown
Victoria	Victoria - Kothmale 01	OFF	Reason Unknown
Victoria	Victoria - Randenigala	OFF	Reason Unknown
WPS	WPS - Old Laxapana 01	-	Not Available
WPS	WPS - Old Laxapana 02	-	Not Available


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Present Transmission Network

Bus - VOLTAGE (kV)  
 Branch - MW/Mvar  
 Equipment - MW/Mvar  
 100.0% RATE  
 1.000000 / 0.000000  
 kV <- 60.000 <<- 120.000 <<< 200.000 >>> 0.000