

Anexa C

Rulaj rezultate de calcul (program NEPLAN) SCHEMA 2 - REGIM SCURTCIRCUIT

ID	Fault location	To Node	Elementname	Type	Un	UL-E (RST)	AU L-E (RST)	Ik" (RST)	Alk" (RST)	Fault	Method
	From Node				kV	kV	°	kA	°	type	
333	B-333	Faulted			0,400	0,254	180,00	8.555	-69,03	3phase fault	IEC60909
361	B-333	N76	L361	Line				8.555	110,97		
356	B-333	N330	L356	Line				0,000	-90,00		
330	N330	Faulted			0,400	0,254	180,00	7.455	-61,09	3phase fault	IEC60909
356	N330	B-333	L356	Line				7.455	118,91		
673	N330	B-665	L673	Line				0,000	-90,00		
76	N76	Faulted			0,400	0,254	180,00	10.126	-83,53	3phase fault	IEC60909
361	N76	B-333	L361	Line				0,000	180,00		
646	N76	B-654	L-646	Line				0,000	180,00		
401	N76	N398	L401	Line				0,000	56,31		
116	N76	N165	PT3 - 400 kVA	2W Transformer				10.126	96,47		
708	N76	B-712	L-708	Line				0,000	-26,57		
781	N76	B-688	L781	Line				0,000	153,43		
801	N76	B-386	L801	Line				0,000	153,43		
73	N73	Faulted			0,400	0,254	180,00	6.411	-79,10	3phase fault	IEC60909
103	N73	N162	PT2-250 kVA	2W Transformer				6.411	100,90		
791	N73	B-772	L791	Line				0,000	0,00		
796	N73	B-204	L796	Line				0,000	-36,87		
652	B-652	Faulted			0,400	0,254	180,00	6.813	-56,88	3phase fault	IEC60909
643	B-652	B-654	L-643	Line				6.813	123,12		
654	B-654	Faulted			0,400	0,254	180,00	8.555	-69,03	3phase fault	IEC60909
643	B-654	B-652	L-643	Line				0,000	165,96		
646	B-654	N76	L-646	Line				8.555	110,97		
381	B-381	Faulted			0,400	0,254	180,00	4.562	-57,50	3phase fault	IEC60909
378	B-381	B-385	L-378	Line				0,000	-90,00		
387	B-381	B-204	L-387	Line				4.562	122,50		
385	B-385	Faulted			0,400	0,254	180,00	4.679	-44,24	3phase fault	IEC60909
382	B-385	B-386	L-382	Line				4.679	135,76		
386	B-386	Faulted			0,400	0,254	180,00	6.246	-53,35	3phase fault	
382	B-386	B-385	L-382	Line				0,000	-90,00		IEC60909
801	B-386	N76	L801	Line				6.246	126,65		

665	B-665	Faulted			0,400	0,254	180,00	6.520	-55,04	3phase fault	
668	B-665	B-652	L668	Line				0,000	-90,00		
673	B-665	N330	L673	Line				6.520	124,96		IEC60909
398	N398	Faulted			0,400	0,254	180,00	7.124	-58,89	3phase fault	
401	N398	N76	L401	Line				7.124	121,11		
416	N398	N395	L416	Line				0,000	-90,00		IEC60909
395	N395	Faulted			0,400	0,254	180,00	6.246	-53,35	3phase fault	
416	N395	N398	L416	Line				6.246	126,65		
											IEC60909
688	B-688	Faulted			0,400	0,254	180,00	5.990	-51,80	3phase fault	
781	B-688	N76	L781	Line				5.990	128,20		
786	B-688	B-774	L786	Line				0,000	-90,00		IEC60909
712	B-712	Faulted			0,400	0,254	180,00	6.246	-53,35	3phase fault	
708	B-712	N76	L-708	Line				6.246	126,65		
713	B-712	N395	L-713	Line				0,000	-90,00		IEC60909
162	N162	Faulted			20.000	12.702	180,00	5.774	270,00	3phase fault	
137	N162	N162	F-137	Feeder				5.774	90,00		
103	N162	N73	PT2-250 kVA	2W Transformer				0,000	-5,78		IEC60909
165	N165	Faulted			20.000	12.702	180,00	5.774	-90,00	3phase fault	
147	N165	N165	F-147	Feeder				5.774	90,00		
116	N165	N76	PT3 - 400 kVA	2W Transformer				0,000	122,01		IEC60909
204	B-204	Faulted			0,400	0,254	180,00	5.549	-67,87	3phase fault	
387	B-204	B-381	L-387	Line				0,000	-90,00		
796	B-204	N73	L796	Line				5.549	112,13		IEC60909
776	B-776	Faulted			0,400	0,254	180,00	4.699	-58,84	3phase fault	
758	B-776	B-778	L-758	Line				0,000	-90,00		
764	B-776	B-772	L-764	Line				4.699	121,16		IEC60909
778	B-778	Faulted			0,400	0,254	180,00	3.958	-51,83	3phase fault	
758	B-778	B-776	L-758	Line				3.958	128,17		IEC60909
761	B-778	B-774	L-761	Line				0,000	-90,00		
774	B-774	Faulted			0,400	0,254	180,00	4.761	-44,70	3phase fault	
786	B-774	B-688	L786	Line				4.761	135,30		IEC60909
772	B-772	Faulted			0,400	0,254	180,00	5.633	-68,85	3phase fault	
764	B-772	B-776	L-764	Line				0,000	-90,00		IEC60909
791	B-772	N73	L791	Line				5.633	111,15		