

Figure 1 Residual Supply Index - Non-Candidate Paths in 2009

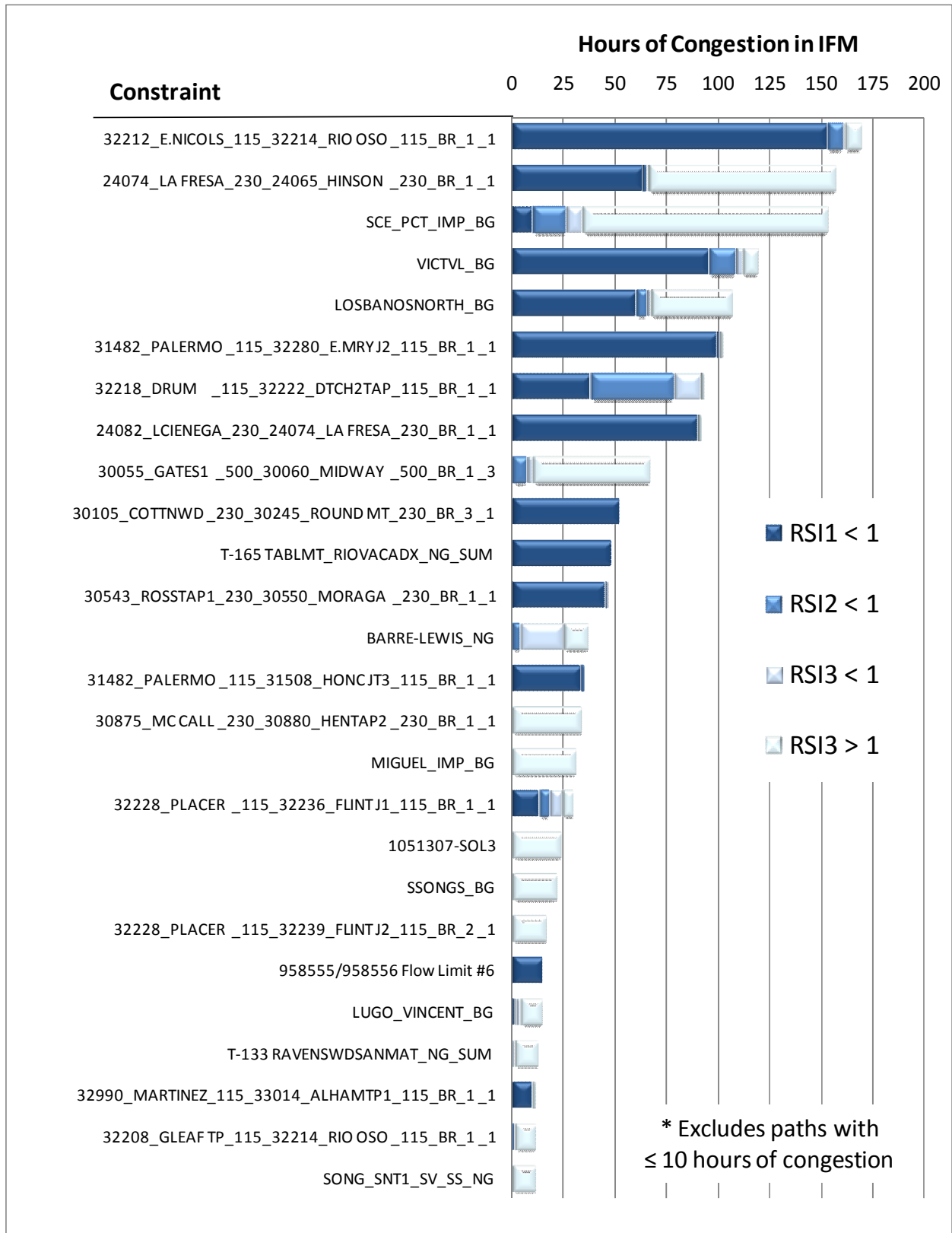


Table 1. Summary of RSI Results - Non-Competitive Non-Candidate Paths (April-December, 2009)

Constraint Name	Congest.		RSI1 < 1		RSI2 < 1		RSI3 < 1		RSI3 > 1	
	Hours	Hours	Hours	%	Hours	%	Hours	%	Hours	%
32212_E.NICOLS_115_32214_RIO OSO_115_BR_1_1	169	152	90%	8	5%	1	1%	8	5%	
24074_LA FRESA_230_24065_HINSON_230_BR_1_1	157	63	40%	2	1%	1	1%	91	58%	
SCE_PCT_IMP_BG	153	10	7%	16	10%	8	5%	119	78%	
VICTVL_BG	119	95	80%	13	11%	3	3%	8	7%	
LOSBANOSNORTH_BG	107	60	56%	5	5%	2	2%	40	37%	
31482_PALERMO_115_32280_E.MRY J2_115_BR_1_1	102	99	97%	1	1%	0	0%	2	2%	
32218_DRUM_115_32222_DTCH2TAP_115_BR_1_1	93	38	41%	40	43%	13	14%	2	2%	
24082_LCIENEGA_230_24074_LA FRESA_230_BR_1_1	92	90	98%	0	0%	0	0%	2	2%	
30055_GATES1_500_30060_MIDWAY_500_BR_1_3	67	0	0%	7	10%	3	4%	57	85%	
30105_COTTNWD_230_30245_ROUND MT_230_BR_3_1	52	52	100%	0	0%	0	0%	0	0%	
T-165 TABLMT_RIOVACADX_NG_SUM	48	48	100%	0	0%	0	0%	0	0%	
30543_ROSSTAP1_230_30550_MORAGA_230_BR_1_1	47	45	96%	1	2%	0	0%	1	2%	
BARRE-LEWIS_NG	37	0	0%	4	11%	21	57%	12	32%	
31482_PALERMO_115_31508_HONC JT3_115_BR_1_1	35	33	94%	2	6%	0	0%	0	0%	
30875_MC CALL_230_30880_HENTAP2_230_BR_1_1	34	0	0%	0	0%	0	0%	34	100%	
MIGUEL_IMP_BG	31	0	0%	0	0%	0	0%	31	100%	
32228_PLACER_115_32236_FLINT J1_115_BR_1_1	30	13	43%	5	17%	6	20%	6	20%	
1051307-SOL3	24	0	0%	0	0%	0	0%	24	100%	
SSONGS_BG	22	0	0%	0	0%	0	0%	22	100%	
32228_PLACER_115_32239_FLINT J2_115_BR_2_1	17	0	0%	0	0%	0	0%	17	100%	
958555/958556 Flow Limit #6	15	15	100%	0	0%	0	0%	0	0%	
LUGO_VINCENT_BG	15	1	7%	1	7%	2	13%	11	73%	
T-133 RAVENSWDSANMAT_NG_SUM	13	0	0%	0	0%	1	8%	12	92%	
32990_MARTINEZ_115_33014_ALHAMTP1_115_BR_1_1	12	10	83%	0	0%	0	0%	2	17%	
32208_GLEAF TP_115_32214_RIO OSO_115_BR_1_1	12	0	0%	1	8%	0	0%	11	92%	
SONG_SNT1_SV_SS_NG	12	0	0%	0	0%	0	0%	12	100%	
24114_PARDEE_230_24128_S.CLARA_230_BR_1_1	10	0	0%	0	0%	0	0%	10	100%	
24016_BARRE_230_25201_LEWIS_230_BR_1_1	10	0	0%	0	0%	0	0%	10	100%	
30525_C.COSTA_230_30544_ROSSTAP2_230_BR_2_1	10	9	90%	0	0%	0	0%	1	10%	
32231_HORSE J2_115_32235_NEWC J2_115_BR_2_1	10	0	0%	0	0%	0	0%	10	100%	
SONG_SNTG2_OUT_SV_SS-N2_NG	10	0	0%	0	0%	0	0%	10	100%	
32200_PEASE_115_31506_HONC JT1_115_BR_1_1	9	7	78%	0	0%	0	0%	2	22%	
30005_ROUND MT_500_30015_TABLE MT_500_BR_1_2	9	4	44%	2	22%	0	0%	3	33%	
22192_DOUBLTTP_138_22300_FRIARS_138_BR_1_1	8	0	0%	0	0%	0	0%	8	100%	
30550_MORAGA_230_30554_CASTROVL_230_BR_1_1	8	8	100%	0	0%	0	0%	0	0%	
32990_MARTINEZ_115_33016_ALHAMTP2_115_BR_1_1	8	2	25%	0	0%	0	0%	6	75%	
35122_NWARKEF_115_35350_AMES BS_115_BR_2_1	8	8	100%	0	0%	0	0%	0	0%	
30900_GATES_230_30970_MIDWAY_230_BR_1_1	7	0	0%	0	0%	0	0%	7	100%	
30525_C.COSTA_230_30565_BRENTWOD_230_BR_1_1	7	0	0%	0	0%	1	14%	6	86%	
33010_SOBRANTE_115_30540_SOBRANTE_230_XF_1	7	4	57%	1	14%	0	0%	2	29%	
32225_BRNSWKT1_115_32222_DTCH2TAP_115_BR_1_1	6	0	0%	0	0%	3	50%	3	50%	
MARTIN_115KV_BUS_D_OUT_NG	6	0	0%	0	0%	0	0%	6	100%	
24807_MIRAGE_115_24819_CONCHO_115_BR_1_1	6	6	100%	0	0%	0	0%	0	0%	
1021973_SONGS_SNTG1_OUT_NG	6	0	0%	0	0%	0	0%	6	100%	
SONGS_SNTG2_OUT_NG	6	0	0%	0	0%	0	0%	6	100%	
1030582_SONG_SNT1_OUT_NG	6	0	0%	0	0%	0	0%	6	100%	
30250_CARIBOU_230_30261_BELDENTP_230_BR_1_1	5	1	20%	4	80%	0	0%	0	0%	
VINCNT_BNKS_14_NG	5	0	0%	0	0%	0	0%	5	100%	
958555/958556 Flow Limit #5	5	0	0%	0	0%	0	0%	5	100%	
30970_MIDWAY_230_30060_MIDWAY_500_XF_13_S	5	0	0%	0	0%	0	0%	5	100%	
32290_OLIVH J1_115_32214_RIO OSO_115_BR_1_1	4	4	100%	0	0%	0	0%	0	0%	
SC-VNCT_OUT_DA_NG	4	0	0%	0	0%	0	0%	4	100%	
SOUTHLUGO_RV_BG	4	0	0%	0	0%	0	0%	4	100%	
30525_C.COSTA_230_30543_ROSSTAP1_230_BR_1_1	3	3	100%	0	0%	0	0%	0	0%	
32950_PITSBURG_115_32970_CLAYTN_115_BR_4_1	3	0	0%	0	0%	0	0%	3	100%	
Totals	1,710	880	51%	113	7%	65	4%	652	38%	