

DRAFT 2008 RPSG SENSITIVITY STUDY - ASSUMPTIONS

Study Year – 2013

Region – Southeastern Sub-Region (PowerSouth, Dalton Utilities, GTC, MEAG, SMEPA, Southern Company)

Load Levels – Summer Peak, Summer Shoulder, Winter, Spring Peak

Interface Reserve Margins

CBM	SOCO
Entergy	100
TVA	400
Duke	310
SCEG	120
SC	120

TRM	Total
Entergy	205
TVA	296
Duke	330
Florida	69

Transfer Methodology

Load to Load Shifts for the thermal analysis associated with:

1. Entergy to Alabama 1000 MW transfer
2. Georgia ITS to SCPSA/SCEG 1000 MW transfer
3. Entergy to Georgia ITS 2000 MW transfer

Generation to Generation Shifts¹ for the thermal analysis associated with:

1. Alabama to FRCC 1000 MW transfer
2. Mobile, AL to Atlanta 1000 MW transfer

Generation to Generation Shifts¹ for stability analysis associated with:

3. Alabama to FRCC 1000 MW transfer
4. Mobile, AL to Atlanta 1000 MW transfer
5. Entergy to Georgia ITS 2000 MW transfer

¹ Incremental resources will be sited in the source region to support the requested transfers. The intent of the requested transfers is to identify any thermal or stability constraints that could be triggered due to the siting of incremental generation in the source regions under study.

Mobile, AL to Atlanta (SWQ & NWQ) Transfer

Load levels studied will range from 50% to 80% of peak. In addition to resources that have already been granted firm transmission service in the Southern Balancing Authority, a generation transfer of up to 1000 MW originating from Mobile, AL will be assessed. The sink will be the Atlanta area load, with the transfer created by backing down resources for the Georgia ITS. Source generation used to create this transfer will be located at Plant Barry (Ellicott substation) in Mobile, AL. Long term voltage security for the NWQ will be assessed. Angular stability will be the primary focus for the SWQ. This review will not address line-out operational limits but may address local stability limits if deemed appropriate. Since power system stabilizers are required to be in operation as a condition of service for all transmission service requests originating in the Southern Balancing Authority, they will be assumed to be installed and on-line.

It should be noted that stability within the NWQ is very source/sink dependent and thus the results of this hypothetical scenario cannot be extended to other hypothetical NWQ scenarios or future studies.

Alabama to FRCC NWQ Transfer

Load levels studied will range from 60% to 80% of peak. In addition to resources that have already been granted firm transmission service in the Southern Balancing Authority, a generation transfer of up to 1000 MW originating from Alabama in the Northwest Quadrant (NWQ) will be assessed. The sink will be FRCC area load, with the transfer created by backing down resources for FRCC. Source generation used to create this transfer will be in Alabama within the Northwest Quadrant at locations known to have a significant, negative impact on Northwest Quadrant stability. Long term voltage security for the NWQ will be assessed. This review will not address line-out operational limits or any local stability limits. Since power system stabilizers are required to be in operation as a condition of service for all transmission service requests originating in the Southern Balancing Authority, they will be assumed to be installed and on-line.

It should be noted that stability within the NWQ is very source/sink dependent and thus the results of this hypothetical scenario cannot be extended to other hypothetical NWQ scenarios or future studies.

Entergy to GA ITS NWQ Transfer

Load levels studied will range from 60% to 80% of peak. In addition to resources that have already been granted firm transmission service in the Southern Balancing Authority, a generation transfer of up to 2000 MW originating from Entergy will be assessed. The sink will be the Georgia ITS, with the transfer created by backing down resources for the Georgia ITS. Source generation used to create this transfer will be in Entergy. Long term voltage security for the NWQ will be assessed. This review will not address line-out operational limits or any local stability limits.

It should be noted that stability within the NWQ is very source/sink dependent and thus the results of this hypothetical scenario cannot be extended to other hypothetical NWQ scenarios or future studies.

Modeled Interface Transactions

See Attachment 1

Resource Assumptions/Additions/Differences 2008 to 2013

See Attachment 2

Major Transmission Changes 2008 to 2013

See Attachment 3 (Branch Status)

See Attachment 4 (Branch Ratings)

ATTACHMENT 1

2008 SERIES INTERCHANGE TABLE							
From		To	13S	13Hyd	13Wint	13Sp	Pk
SOCO	342	DUKE	200	200	200	200	
SOCO	342	DUKE	75	75	75	75	
SOCO	342	DUKE	-50	-50	-50	-50	
SOCO	344	SCPSA	50	50	50	50	
SOCO	353	SEHA	-280	-280	-280	-280	
SOCO	354	SERU	-258	-258	-258	-258	
SOCO	355	SETH	-143	-143	-143	-143	
SOCO	347	TVA	-280	-224	-256	-200	
SOCO	347	TVA	49	49	48	41	
SOCO	347	TVA	-294	-294	-294	-294	
SOCO	350	AEC	-1127	-1047	-1142	-781	
SOCO	350	AEC	100	0	100	100	
SOCO	350	AEC	68	0	68	68	
SOCO	350	AEC	99	0	99	99	
SOCO	350	AEC	114	114	112	112	
SOCO	350	AEC	5	5	5	5	
SOCO	350	AEC	230	230	210	210	
SOCO	351	EES	-200	-200	-200	-200	
SOCO	401	FPL	928	928	928	928	
SOCO	401	FPL	649	649	649	649	
SOCO	401	FPL					
SOCO	402	FPC	407	407	407	407	
SOCO	402	FPC	10	10	10	10	
SOCO	402	FPC	-150	-150	0	0	
SOCO	402	FPC					
SOCO	406	JEA	200	200	200	200	
SOCO	406	JEA	201	201	201	201	
SOCO	406	JEA	0	0	0	0	
SOCO	406	JEA	5	5	5	5	
SOCO	415	TAL		0	0	0	
NET SCHEDULE	SOUTHERN CONTROL AREA		608	477	744	1154	

Denotes transaction to be accounted for as rollover, but not built in case

ATTACHMENT 2

		Base Case 2008	Base Case 2013
3601	MCDONOUGH 1	Available	Un-Available
3602	MCDONOUGH 2	Available	Un-Available
3802 - 3805	BACONTON 1	Un-Available	Available
3861	MONROE PWR	Un-Available	Available
3890	MABAINBRIDGE	Un-Available	Available
3905	LEE RD	Un-Available	Available
3906	LEE RD	Un-Available	Available
3904	SONAT	Un-Available	Available
3921 - 3926	TENASKA-GA	Un-Available	Available
6040	LIVEOAKS	Un-Available	Available
3677 - 3679	FRANKLIN 3 CC	NOT IN CASE	Available
3714	LONGLEAF 1	NOT IN CASE	Available
3878 - 3880	MCDONOUGH 4 CC	NOT IN CASE	Available
3961 - 3963	MCDONOUGH 5 CC	NOT IN CASE	Available
3883 - 3885	MCDONOUGH 6 CC	NOT IN CASE	Available
3957	WALKER PARK 1	NOT IN CASE	Available
6881 - 6883	KEMPER 1 CC	NOT IN CASE	Available
3650	YELLOWPINE	NOT IN CASE	Available
3701 - 3706	WASHINGTON CO OPC	NOT IN CASE	Available
6051 - 6054	BARRY CT	NOT IN CASE	Available

ATTACHMENT 3

BRANCHES WITH DIFFERENT SERVICE STATUS OR IN ONE CASE ONLY:

						2008	2013	
X-----	FROM BUS	-----X	X-----	TO BUS	-----X	CKT	STATUS	STATUS
1	[KLONDIKE 500.00]		73	[KLONDIKE 230.00]		1	1	NOT FOUND
20	[BOWEN 500.00]		22	[VILLA RI 500.00]		1	1	NOT FOUND
20	[BOWEN 500.00]		3841	[BOWEN 1 25.000]		1	1	NOT FOUND
42	[BOULVARD 230.00]		61	[NORTH FO 230.00]		1	1	NOT FOUND
42	[BOULVARD 230.00]		380	[BOULEVRD 115.00]		1	NOT FOUND	1
54	[JOHNSONF 230.00]		55	[DERING C 230.00]		1	1	NOT FOUND
57	[ALPHARET 230.00]		64	[KIMBALL 230.00]		1	1	NOT FOUND
74	[MORROW6 230.00]		80	[GRADY6 230.00]		1	NOT FOUND	1
74	[MORROW6 230.00]		1222	[R_MORROW 230.00]		1	1	NOT FOUND
84	[FAIRBN#1 230.00]		1932	[LINECRK6 230.00]		1	NOT FOUND	1
87	[R_VANNA 230.00]		93	[CENTER 230.00]		1	1	NOT FOUND
88	[MCGRAU F 230.00]		209	[HOPEWELL 230.00]		1	NOT FOUND	1
88	[MCGRAU F 230.00]		209	[HOPEWELL 230.00]		2	NOT FOUND	1
88	[MCGRAU F 230.00]		1730	[CLOVERLE 230.00]		1	1	NOT FOUND
93	[CENTER 230.00]		95	[WINDER P 230.00]		1	1	NOT FOUND
100	[E SOCCIR 230.00]		152	[EATONTNS 230.00]		1	1	NOT FOUND
179	[ROOPVILL 230.00]		4854	[ASHLNDTS 230.00]		1	1	NOT FOUND
195	[BOWEN 230.00]		3841	[BOWEN 1 25.000]		1	NOT FOUND	1
200	[E DALTON 230.00]		202	[CARTERS 230.00]		1	1	NOT FOUND
202	[CARTERS 230.00]		207	[TIOGA 230.00]		1	1	NOT FOUND
204	[HEMPHLJ2 115.00]		275	[NWEST3 115.00]		1	1	NOT FOUND
204	[HEMPHLJ2 115.00]		277	[CHATAHO3 115.00]		1	NOT FOUND	1
208	[NELSON 230.00]		954	[NELSON 115.00]		3	NOT FOUND	1
211	[HEMPHLJ1 115.00]		275	[NWEST3 115.00]		1	NOT FOUND	1
211	[HEMPHLJ1 115.00]		277	[CHATAHO3 115.00]		1	1	NOT FOUND
212	[GLNMOREJ 115.00]		1087	[SEWAYCRS 115.00]		1	NOT FOUND	1
215	[MCDNGH1 115.00]		232	[SCOB DR 115.00]		1	1	NOT FOUND
215	[MCDNGH1 115.00]		3601	[MCDONO 1 20.000]		1	1	0
216	[MCDNGH2 115.00]		231	[KINGSP3 115.00]		1	1	NOT FOUND
216	[MCDNGH2 115.00]		3602	[MCDONO 2 20.000]		1	1	0
221	[SMYRNA 230.00]		243	[SMYRNA 115.00]		2	NOT FOUND	1
234	[GRDNRDJC 115.00]		996	[GORDNRD3 115.00]		1	1	NOT FOUND
239	[CAMP CRK 115.00]		2212	[ANNEEWAJ 115.00]		1	0	NOT FOUND
254	[CROOKD R 115.00]		862	[ST MARYS 115.00]		1	1	NOT FOUND
268	[PACESFY3 115.00]		347	[BOULEVRD 115.00]		1	NOT FOUND	1
270	[ATKINSN3 115.00]		1939	[COBB CO J 115.00]		1	1	NOT FOUND
304	[VALHILL3 115.00]		305	[TARA TAP 115.00]		1	1	0
305	[TARA TAP 115.00]		737	[TARA 115.00]		1	0	1
344	[EMORY3 115.00]		357	[SCOTTDAL 115.00]		1	1	NOT FOUND
365	[PORTERDL 230.00]		2315	[N MNTCLO 230.00]		1	1	NOT FOUND
449	[SPLIT SI 115.00]		450	[MONROE 2 115.00]		1	1	NOT FOUND
463	[AIR PD&C 115.00]		1331	[SIGMANRD 115.00]		1	1	NOT FOUND
472	[AIRLINE1 115.00]		2003	[AIRLINE2 115.00]		1	0	1
483	[MARS J 115.00]		486	[GA SQ J 115.00]		1	1	0
483	[MARS J 115.00]		487	[MARS HIL 115.00]		1	0	1
483	[MARS J 115.00]		505	[GA SQ J 115.00]		1	0	1
485	[WINDER J 115.00]		505	[GA SQ J 115.00]		1	1	0
489	[UNION PT 115.00]		2022	[WOLFSKIN 115.00]		1	1	NOT FOUND
490	[UNIV GA 115.00]		491	[E ATHENS 115.00]		1	1	NOT FOUND
501	[CANE CRK 115.00]		1763	[JUNO 115.00]		1	1	NOT FOUND
502	[GASQUARE 115.00]		2056	[BETHABAR 115.00]		1	NOT FOUND	1
521	[GROVETOW 115.00]		523	[FTGORDN3 115.00]		1	1	NOT FOUND
566	[METTER 115.00]		575	[STATSBOR 115.00]		1	1	NOT FOUND
575	[STATSBOR 115.00]		1450	[JIMPS 115.00]		1	NOT FOUND	1
611	[N COLUMB 115.00]		646	[OLIVER3 115.00]		1	1	NOT FOUND
611	[N COLUMB 115.00]		1104	[NPHENIXC 115.00]		1	1	NOT FOUND
662	[MORELAND 115.00]		663	[GAY 115.00]		1	1	NOT FOUND
678	[ALBANY 115.00]		679	[P&G 115.00]		1	NOT FOUND	1
678	[ALBANY 115.00]		1516	[PECAN J 115.00]		1	1	NOT FOUND
679	[P&G 115.00]		1501	[USMC J 115.00]		1	1	NOT FOUND
692	[BLAKELY2 115.00]		1893	[FTGAINES 115.00]		1	1	NOT FOUND
703	[CRISP 1 115.00]		1544	[CRISP 5J 115.00]		1	NOT FOUND	1

743	[MCDONOGH	115.00]	1642	[MCGARITY	115.00]	1	1	NOT FOUND
743	[MCDONOGH	115.00]	1675	[GREENWDP	115.00]	1	0	1
752	[LLOYDSH3	115.00]	1917	[SCOV3J	115.00]	1	NOT FOUND	1
776	[MOLENA3	115.00]	777	[NTOMSTN3	115.00]	1	1	NOT FOUND
793	[ELBERTA	115.00]	2334	[ROBINS#8	115.00]	1	NOT FOUND	1
794	[NWRNRBN	115.00]	854	[JCT 57A	115.00]	1	NOT FOUND	1
804	[BONAIRE3	115.00]	1626	[KATHLEEN3	115.00]	1	1	NOT FOUND
807	[PERRY3	115.00]	808	[MEDUSA*3	115.00]	1	1	NOT FOUND
851	[MCRAE* 3	115.00]	1466	[ALAMOTAP	115.00]	1	1	NOT FOUND
904	[COOSAWAT	115.00]	1771	[GRAVIT-J	115.00]	1	NOT FOUND	1
957	[WOODSTOC	115.00]	958	[BELLSFER	115.00]	1	1	NOT FOUND
957	[WOODSTOC	115.00]	1783	[RIDGE-RD	115.00]	1	1	NOT FOUND
988	[DGLS13	115.00]	991	[MABLETON	115.00]	1	1	NOT FOUND
991	[MABLETON	115.00]	994	[FACSHLSJ	115.00]	1	0	1
1005	[NEBO	115.00]	2432	[NEW GA	115.00]	1	NOT FOUND	1
1025	[THOMVL 2	115.00]	1867	[THOMVL6J	115.00]	1	1	NOT FOUND
1038	[RECOVERY	115.00]	7525	[SCHOLZ 1	115.00]	1	1	NOT FOUND
1038	[RECOVERY	115.00]	7528	[SINAI3	115.00]	1	NOT FOUND	1
1078	[NEWAYCRS	115.00]	1088	[LAKEWNDY	115.00]	1	1	0
1087	[SEWAYCRS	115.00]	1088	[LAKEWNDY	115.00]	1	0	NOT FOUND
1109	[DONALVLJ	115.00]	1822	[PINEHLJ1	115.00]	1	1	NOT FOUND
1204	[BUZZ RST	115.00]	1235	[BUZZ RST	230.00]	1	NOT FOUND	1
1220	[DALYMLTP	115.00]	1675	[GREENWDP	115.00]	1	1	0
1285	[FLT RK J	115.00]	5179	[EROAN SS	115.00]	1	1	NOT FOUND
1327	[HARTWELL	115.00]	2008	[NAIRLINE	115.00]	1	1	0
1381	[GAINSFYR	115.00]	1927	[SHLCRK3	115.00]	1	1	NOT FOUND
1450	[JIMPS	115.00]	1451	[JIMPSJCT	115.00]	1	1	0
1468	[DARIEN	115.00]	2381	[ALTAMAHA	115.00]	1	1	NOT FOUND
1501	[USMC J	115.00]	1516	[PECAN J	115.00]	1	NOT FOUND	1
1608	[OCONEEJC	115.00]	1696	[NWDUB TP	115.00]	1	0	NOT FOUND
1920	[INGRAM	115.00]	1921	[ISLD SHL	115.00]	1	1	NOT FOUND
2015	[JOT-E-D6	115.00]	2032	[DWSNCRG3	115.00]	1	1	NOT FOUND
2480	[YELODIRT	230.00]	2485	[HICK LVL	230.00]	1	1	NOT FOUND
2500	[RACONCK	500.00]	4600	[FARLEY 8	500.00]	1	1	NOT FOUND
3011	[LEE ROAD	230.00]	3905	[LEE RD 1	13.800]	1	0	1
3011	[LEE ROAD	230.00]	3906	[LEE RD 2	13.800]	1	0	1
3012	[SOWEGA	230.00]	3791	[OPCSOW 1	13.800]	1	0	1
3012	[SOWEGA	230.00]	3792	[OPCSOW 2	13.800]	1	0	1
3012	[SOWEGA	230.00]	3802	[BACON 1	13.800]	1	0	1
3012	[SOWEGA	230.00]	3803	[BACON 2	13.800]	1	0	1
3012	[SOWEGA	230.00]	3804	[BACON 3	13.800]	1	0	1
3012	[SOWEGA	230.00]	3805	[BACON 4	13.800]	1	0	1
3013	[MONROECT	230.00]	3861	[MONPWRCO	13.800]	1	0	1
3015	[JCKSNCT1	230.00]	3665	[DAHLEB 5	13.800]	1	0	1
3015	[JCKSNCT1	230.00]	3667	[DAHLEB 7	13.800]	1	0	1
3018	[WESTGAGEN	230.00]	3903	[SON-THM3	13.800]	1	1	0
3026	[FRANKLN3	230.00]	3677	[FRNK CC3	21.000]	1	0	1
3026	[FRANKLN3	230.00]	3678	[FRNK CC3	18.000]	1	0	1
3026	[FRANKLN3	230.00]	3679	[FRNK CC3	18.000]	1	0	1
3030	[E BAINBR	115.00]	3890	[MSBAINBR	13.800]	1	0	1
3033	[TENAS-GA	500.00]	3921	[TENAS-GA	18.000]	1	0	1
3033	[TENAS-GA	500.00]	3922	[TENAS-GA	18.000]	1	0	1
3033	[TENAS-GA	500.00]	3923	[TENAS-GA	18.000]	1	0	1
3033	[TENAS-GA	500.00]	3924	[TENAS-GA	18.000]	1	0	1
3033	[TENAS-GA	500.00]	3925	[TENAS-GA	18.000]	1	NOT FOUND	1
3033	[TENAS-GA	500.00]	3926	[TENAS-GA	18.000]	1	0	1
4125	[NTNBOWER	161.00]	4152	[HAMILTON	161.00]	1	1	NOT FOUND
4155	[GORGAS 6	230.00]	4156	[MILLER6	230.00]	1	1	NOT FOUND
4157	[MILLER8	500.00]	5307	[WVERN SS	500.00]	1	1	NOT FOUND
4184	[NADAMSTP	115.00]	4187	[FULSP LD	115.00]	1	1	NOT FOUND
4201	[BESSGAST	230.00]	4400	[GASTON	230.00]	1	1	NOT FOUND
4213	[HOLT 3	115.00]	4217	[TUSC TS	115.00]	1	NOT FOUND	1
4238	[ETRUSSVL	115.00]	4298	[MOODY DS	115.00]	1	1	NOT FOUND
4240	[LEEDSTS3	115.00]	4377	[WESTOVER	115.00]	1	1	NOT FOUND
4240	[LEEDSTS3	115.00]	5191	[MFSITETP	115.00]	1	1	NOT FOUND
4246	[SPRINGVL	115.00]	5025	[ODENVILE	115.00]	1	1	NOT FOUND
4256	[FIVE PTS	115.00]	4257	[SO SIDE	115.00]	1	1	NOT FOUND
4320	[JAXVILTP	115.00]	4321	[JAXVILLE	115.00]	1	1	NOT FOUND
4324	[GADSDEN	115.00]	4335	[EDENWOOD	115.00]	1	1	NOT FOUND
4368	[ALABASTR	115.00]	4369	[ELIOTSVL	115.00]	1	1	NOT FOUND
4407	[LAY DAM	115.00]	4428	[MITCHDAM	115.00]	1	1	NOT FOUND
4468	[FT MITCH	115.00]	4469	[COTONTON	115.00]	1	1	NOT FOUND
4470	[GREENCO3	115.00]	4471	[GREENCO6	230.00]	2	NOT FOUND	1
4471	[GREENCO6	230.00]	8000	[MDN NE	230.00]	1	1	NOT FOUND
4568	[CAMDEN	115.00]	5118	[CAMDENTP	115.00]	1	1	NOT FOUND
4577	[OCTAGNSS	115.00]	4581	[THOMV TS	115.00]	1	1	NOT FOUND

3/20/2008

4586	[W MCTSH6	230.00]	5125	[ELLCOTT	230.00]	1	1	NOT FOUND
4597	[PINCK 3	115.00]	4982	[NDOTHAN	115.00]	1	1	NOT FOUND
4601	[FARLEY 6	230.00]	7527	[SINAICEM	230.00]	1	1	NOT FOUND
4612	[BREW TP	115.00]	4625	[BREW TS	115.00]	1	1	0
4614	[SLOCOMTS	115.00]	7545	[HOLMES C	115.00]	1	1	NOT FOUND
4622	[N BREW 3	115.00]	4626	[NBREW DS	115.00]	1	NOT FOUND	1
4623	[N BREW 6	230.00]	5125	[ELLCOTT	230.00]	2	1	NOT FOUND
4645	[N THEO 3	115.00]	4683	[KRONER	115.00]	1	1	NOT FOUND
4681	[DAWES TP	115.00]	4683	[KRONER	115.00]	1	0	1
4682	[DAWES	115.00]	4684	[LYNNDSELL	115.00]	1	1	NOT FOUND
4700	[BARRY 6	230.00]	7060	[CRIST	230.00]	1	1	NOT FOUND
4876	[WETDS TP	115.00]	5075	[RUSSTAP2	115.00]	1	1	NOT FOUND
4896	[S PHENIX	115.00]	5047	[CANON TP	115.00]	1	1	NOT FOUND
4996	[POWERSYS	230.00]	5897	[CO LINE6	230.00]	1	1	NOT FOUND
5020	[JACKTAPD	115.00]	5161	[JACWDFIB	115.00]	1	1	NOT FOUND
5219	[BYNUM3	115.00]	6061	[CALPWR1	18.000]	1	1	0
5219	[BYNUM3	115.00]	6062	[CALPWR1	18.000]	1	1	0
5220	[BYNUM6	230.00]	6063	[CALPWR1	18.000]	1	1	0
5220	[BYNUM6	230.00]	6064	[CALPWR1	18.000]	1	1	0
5236	[E PELHM3	115.00]	5278	[SAGNAWDS	115.00]	1	NOT FOUND	1
7015	[BCH HAVN	115.00]	7020	[INNERARI	115.00]	1	1	NOT FOUND
7045	[FAIRFLD	115.00]	7050	[BAYOU CH	115.00]	2	NOT FOUND	1
7045	[FAIRFLD	115.00]	7070	[BRENTWD	115.00]	1	NOT FOUND	1
7045	[FAIRFLD	115.00]	7070	[BRENTWD	115.00]	2	NOT FOUND	1
7050	[BAYOU CH	115.00]	7070	[BRENTWD	115.00]	1	1	NOT FOUND
7069	[BRNTWOOD	230.00]	7070	[BRENTWD	115.00]	2	NOT FOUND	1
7765	[LAGUNA B	230.00]	7836	[L SMITH	230.00]	2	NOT FOUND	1
7766	[LAGUNA B	115.00]	7773	[POWEL LK	115.00]	1	1	NOT FOUND
7766	[LAGUNA B	115.00]	7840	[L SMITH	115.00]	1	1	NOT FOUND
7770	[PHILLIPS	115.00]	7773	[POWEL LK	115.00]	1	NOT FOUND	1
7770	[PHILLIPS	115.00]	17219	[E LAKE	115.00]	1	1	NOT FOUND
7773	[POWEL LK	115.00]	7775	[SNT ROSA	115.00]	1	1	NOT FOUND
7773	[POWEL LK	115.00]	17219	[E LAKE	115.00]	1	NOT FOUND	1
7800	[LONG BCH	115.00]	7805	[HATH TAP	115.00]	1	1	NOT FOUND
7836	[L SMITH	230.00]	7840	[L SMITH	115.00]	2	NOT FOUND	1
7889	[G BCH TP	115.00]	17219	[E LAKE	115.00]	1	1	NOT FOUND
8000	[MDN NE	230.00]	8072	[ENTPRISE	230.00]	1	1	NOT FOUND
8001	[MDN NE	115.00]	8023	[MDN IND	115.00]	1	NOT FOUND	1
8001	[MDN NE	115.00]	8032	[HAWKXING	115.00]	1	NOT FOUND	1
8023	[MDN IND	115.00]	8027	[BONITAEM	115.00]	1	NOT FOUND	1
8065	[SWEATT	230.00]	8066	[SWEATT	115.00]	2	NOT FOUND	1
8401	[KILN	115.00]	8415	[BAY LCRX	115.00]	1	1	NOT FOUND
8401	[KILN	115.00]	8443	[NCLSN TP	115.00]	1	1	NOT FOUND
8401	[KILN	115.00]	8456	[NECAISTP	115.00]	1	1	NOT FOUND
8435	[ROCKY HL	115.00]	8456	[NECAISTP	115.00]	1	0	1
8447	[CARRIERE	115.00]	8448	[PIGOTT	115.00]	1	1	NOT FOUND
8584	[KEESLER	115.00]	8587	[PERCYST	115.00]	1	1	NOT FOUND
8720	[CHEVRON	115.00]	8730	[CHEV COG	115.00]	1	NOT FOUND	1
8733	[CORHRT T	115.00]	8740	[MISS CHM	115.00]	1	1	NOT FOUND
9011	[RIVRSIDE	46.000]	9058	[PRESSTRT	46.000]	1	1	0
9022	[GOSHEN	115.00]	9151	[GTECHSW	115.00]	1	1	NOT FOUND
9051	[LTOGEECH	230.00]	9155	[BLANFORD	230.00]	1	1	NOT FOUND
9051	[LTOGEECH	230.00]	9155	[BLANFORD	230.00]	2	1	NOT FOUND
9090	[DEPTFORD	115.00]	9093	[MAGNOLIA	115.00]	1	1	NOT FOUND
17246	[ELSNRSW3	115.00]	17261	[MIFLIN J	115.00]	2	NOT FOUND	1
17246	[ELSNRSW3	115.00]	17264	[ELSNRSW6	230.00]	2	NOT FOUND	1
17256	[O BCH	115.00]	17261	[MIFLIN J	115.00]	1	NOT FOUND	1

ATTACHMENT 4

BRANCHES WITH DIFFERENT LINE RATEB:

			2008			2013						
X-----	FROM BUS	-----X	X-----	TO BUS	-----X	CKT	RATEA	RATEB	RATEC	RATEA	RATEB	RATEC
29	[EPOINT 1	230.00]	33	[ADAMSVIL	230.00]	1	251.0	306.0	306.0	455.0	485.0	485.0
36	[MCDONUG	230.00]	38	[EPOINT 2	230.00]	1	251.0	306.0	306.0	455.0	485.0	485.0
36	[MCDONUG	230.00]	39	[NWEST 2	230.00]	1	251.0	306.0	306.0	455.0	485.0	485.0
37	[NWEST 1	230.00]	275	[NWEST3	115.00]	1	280.0	280.0	280.0	280.0	320.0	320.0
39	[NWEST 2	230.00]	275	[NWEST3	115.00]	1	300.0	300.0	300.0	300.0	332.0	332.0
42	[BOULVARD	230.00]	2215	[MDTWN6	230.00]	1	439.0	468.0	468.0	792.0	807.0	807.0
56	[BERKLYLK	230.00]	65	[NORCROSS	230.00]	1	490.0	509.0	509.0	669.0	682.0	682.0
80	[GRADY6	230.00]	81	[HILL ST	230.00]	1	570.0	596.0	596.0	792.0	807.0	807.0
80	[GRADY6	230.00]	1222	[R_MORROW	230.00]	1	570.0	596.0	596.0	792.0	807.0	807.0
81	[HILL ST	230.00]	82	[WABASH6	230.00]	1	570.0	596.0	596.0	580.0	602.0	602.0
82	[WABASH6	230.00]	2215	[MDTWN6	230.00]	1	439.0	468.0	468.0	792.0	807.0	807.0
89	[GVIL#2-1	230.00]	420	[GVIL#2-1	115.00]	1	280.0	307.0	307.0	400.0	400.0	400.0
90	[LAWRNCVL	230.00]	1336	[PROGRESS	230.00]	1	490.0	509.0	509.0	820.0	833.0	833.0
90	[LAWRNCVL	230.00]	2031	[PURLLRD6	230.00]	1	490.0	509.0	509.0	820.0	833.0	833.0
92	[GVIL#2-2	230.00]	2002	[GVIL#2-2	115.00]	1	280.0	298.0	298.0	400.0	400.0	400.0
100	[E SOCCIR	230.00]	455	[E SOCCIR	115.00]	1	300.0	300.0	300.0	400.0	400.0	400.0
100	[E SOCCIR	230.00]	1383	[WALNUTGR	230.00]	1	478.0	497.0	497.0	570.0	596.0	596.0
102	[EWTKNSV1	230.00]	492	[EWATKNSV	115.00]	1	280.0	298.0	298.0	400.0	400.0	400.0
110	[EVAN230	230.00]	520	[EVNS115	115.00]	1	125.0	145.0	145.0	300.0	300.0	300.0
153	[ROBNSPRI	115.00]	828	[DEEPSTEP	115.00]	1	52.0	63.0	63.0	119.0	124.0	124.0
185	[VILLA RI	230.00]	186	[DOUGLASV	230.00]	1	512.0	539.0	539.0	570.0	596.0	596.0
186	[DOUGLASV	230.00]	985	[DOUGLSV3	115.00]	1	280.0	298.0	298.0	400.0	400.0	400.0
204	[HEMPHLJ2	115.00]	278	[NSIDE DR	115.00]	1	181.0	188.0	188.0	290.0	301.0	301.0
211	[HEMPHLJ1	115.00]	278	[NSIDE DR	115.00]	1	186.0	199.0	199.0	290.0	301.0	301.0
221	[SMYRNA	230.00]	243	[SMYRNA	115.00]	1	280.0	280.0	280.0	400.0	400.0	400.0
243	[SMYRNA	115.00]	1258	[MAR#9JCT	115.00]	1	140.0	149.0	149.0	246.0	250.0	250.0
243	[SMYRNA	115.00]	1262	[MAR#14J0	115.00]	1	140.0	149.0	149.0	246.0	250.0	250.0
244	[CPL SMYR	115.00]	1227	[HRGRVRD	115.00]	1	256.0	269.0	269.0	580.0	602.0	602.0
245	[RTNWDTAP	115.00]	246	[CUMBERLA	115.00]	1	280.0	298.0	298.0	580.0	602.0	602.0
245	[RTNWDTAP	115.00]	1227	[HRGRVRD	115.00]	1	256.0	269.0	269.0	580.0	602.0	602.0
246	[CUMBERLA	115.00]	1939	[COBBCO J	115.00]	1	280.0	298.0	298.0	580.0	602.0	602.0
252	[DAVIS ST	115.00]	275	[NWEST3	115.00]	1	186.0	199.0	199.0	294.0	299.0	299.0
252	[DAVIS ST	115.00]	2216	[UNIVCTR3	115.00]	1	103.0	125.0	125.0	285.0	290.0	290.0
256	[WEST END	115.00]	2216	[UNIVCTR3	115.00]	1	103.0	125.0	125.0	285.0	290.0	290.0
258	[ENGL MIN	115.00]	1610	[OCON11JC	115.00]	1	85.0	91.0	91.0	208.0	216.0	216.0
270	[ATKINSN3	115.00]	1976	[ATL W J	115.00]	1	186.0	199.0	199.0	312.0	325.0	325.0
277	[CHATAHO3	115.00]	1976	[ATL W J	115.00]	1	186.0	199.0	199.0	321.0	325.0	325.0
297	[MORROW1	115.00]	307	[RVRDLJCT	115.00]	1	65.0	79.0	79.0	128.0	135.0	135.0
307	[RVRDLJCT	115.00]	309	[FIFE 3	115.00]	1	65.0	79.0	79.0	128.0	135.0	135.0
311	[OWNS2TAP	115.00]	313	[OWENS23	115.00]	1	52.0	63.0	63.0	119.0	124.0	124.0
313	[OWENS23	115.00]	316	[OWENS13	115.00]	1	52.0	63.0	63.0	119.0	124.0	124.0
346	[DECATUR3	115.00]	1915	[KIRKWOOD	115.00]	1	78.0	96.0	96.0	181.0	188.0	188.0
363	[HOPEWELL	115.00]	1714	[BIRMGHAM	115.00]	1	181.0	188.0	188.0	417.0	433.0	433.0
379	[MORELD A	115.00]	1215	[R_GRADY	115.00]	1	181.0	188.0	188.0	288.0	293.0	293.0
379	[MORELD A	115.00]	1915	[KIRKWOOD	115.00]	1	128.0	135.0	135.0	181.0	188.0	188.0
386	[BARKCAMP	115.00]	387	[GAINSVL1	115.00]	1	119.0	124.0	124.0	181.0	188.0	188.0
387	[GAINSVL1	115.00]	2067	[LINWOOD	115.00]	1	107.0	114.0	114.0	245.0	255.0	255.0
388	[W GAINES	115.00]	389	[MCEVERRD	115.00]	1	94.0	114.0	114.0	245.0	255.0	255.0
388	[W GAINES	115.00]	2067	[LINWOOD	115.00]	1	94.0	114.0	114.0	245.0	255.0	255.0
389	[MCEVERRD	115.00]	1324	[COLEGSQR	115.00]	1	94.0	114.0	114.0	170.0	182.0	182.0
392	[FLOWRYBR	115.00]	1324	[COLEGSQR	115.00]	1	94.0	114.0	114.0	170.0	182.0	182.0
394	[OLDATLJC	115.00]	1306	[SUGRLFTP	115.00]	1	170.0	181.0	181.0	320.0	332.0	332.0
401	[DULUTH	115.00]	1306	[SUGRLFTP	115.00]	1	169.0	181.0	181.0	320.0	332.0	332.0
434	[LAWRNCVL	115.00]	435	[NLAWRENC	115.00]	1	119.0	124.0	124.0	199.0	207.0	207.0
434	[LAWRNCVL	115.00]	1363	[LAWRVL#3	115.00]	1	181.0	188.0	188.0	290.0	301.0	301.0
438	[FIVEFORK	115.00]	442	[SNELLVIL	115.00]	1	181.0	188.0	188.0	285.0	290.0	290.0
454	[SOCCIR J	115.00]	455	[E SOCCIR	115.00]	1	181.0	188.0	188.0	245.0	255.0	255.0
459	[COVINGTN	115.00]	462	[PORTDALE	115.00]	1	128.0	135.0	135.0	172.0	180.0	180.0
463	[AIR PD&C	115.00]	1318	[VISYPAPR	115.00]	1	181.0	188.0	188.0	290.0	301.0	301.0
464	[NCONYERS	115.00]	465	[CONYERS	115.00]	1	178.0	187.0	187.0	290.0	301.0	301.0
464	[NCONYERS	115.00]	1312	[SLMGJTCT	115.00]	1	181.0	188.0	188.0	290.0	301.0	301.0
471	[NLAVONIA	115.00]	2003	[AIRLINE2	115.00]	1	178.0	187.0	187.0	208.0	216.0	216.0
472	[AIRLINE1	115.00]	473	[BIO	115.00]	1	85.0	91.0	91.0	245.0	255.0	255.0
489	[UNION PT	115.00]	513	[WASHINGJ	115.00]	1	119.0	124.0	124.0	290.0	301.0	301.0
489	[UNION PT	115.00]	1374	[GREENBRO	115.00]	1	125.0	131.0	131.0	181.0	188.0	188.0
513	[WASHINGJ	115.00]	514	[WARENTN3	115.00]	1	119.0	124.0	124.0	290.0	301.0	301.0
515	[THOMSON	115.00]	1413	[THOMSON	230.00]	1	140.0	140.0	140.0	300.0	300.0	300.0
565	[SWNSBRO3	115.00]	1419	[ALTAMJCT	115.00]	1	65.0	79.0	79.0	150.0	155.0	155.0
607	[BARTLFY3	115.00]	609	[GOATROCK	115.00]	2	119.0	124.0	124.0	245.0	255.0	255.0
607	[BARTLFY3	115.00]	1593	[GOATRK#2	115.00]	1	109.0	114.0	114.0	245.0	255.0	255.0
609	[GOATROCK	115.00]	1593	[GOATRK#2	115.00]	1	109.0	114.0	114.0	245.0	255.0	255.0
620	[MTNCREEK	115.00]	621	[YATES3	115.00]	1	150.0	155.0	155.0	208.0	216.0	216.0

3/20/2008

621	[YATES3	115.00]	652	[MADRAS	115.00]	1	150.0	155.0	155.0	241.0	251.0	251.0
621	[YATES3	115.00]	2207	[ROSCOJC	115.00]	1	150.0	155.0	155.0	0.0	0.0	0.0
659	[SHENAN*3	115.00]	2207	[ROSCOJC	115.00]	1	119.0	124.0	124.0	245.0	255.0	255.0
678	[ALBANY	115.00]	1501	[USMC J	115.00]	1	119.0	124.0	124.0	178.0	187.0	187.0
700	[NEW ERA	115.00]	701	[N AMERIC	115.00]	1	38.0	47.0	47.0	88.0	91.0	91.0
709	[SYLVSTRJ	115.00]	1049	[N TIFTON	115.00]	1	52.0	63.0	63.0	208.0	216.0	216.0
719	[S COWTA3	115.00]	1934	[SHARPBTJ	115.00]	1	150.0	155.0	155.0	181.0	188.0	188.0
729	[OCLMSTJ3	115.00]	766	[SHURLNG3	115.00]	1	119.0	124.0	124.0	208.0	216.0	216.0
729	[OCLMSTJ3	115.00]	767	[SMACON*3	115.00]	1	119.0	124.0	124.0	208.0	216.0	216.0
730	[SCHRPM3	115.00]	754	[BIBBMFG3	115.00]	1	94.0	100.0	100.0	119.0	124.0	124.0
730	[SCHRPM3	115.00]	756	[ARKWRT*3	115.00]	1	94.0	100.0	100.0	119.0	124.0	124.0
736	[OHARA	115.00]	1644	[CRINTHRD	115.00]	1	181.0	188.0	188.0	245.0	255.0	255.0
743	[MCDONOGH	115.00]	1675	[GREENWDP	115.00]	1	119.0	124.0	124.0	290.0	301.0	301.0
744	[HAMPTON3	115.00]	1220	[DALYMLTP	115.00]	1	119.0	124.0	124.0	290.0	301.0	301.0
752	[LLOYDSH3	115.00]	754	[BIBBMFG3	115.00]	1	94.0	100.0	100.0	119.0	124.0	124.0
756	[ARKWRT*3	115.00]	773	[EMACON*3	115.00]	1	85.0	91.0	91.0	208.0	216.0	216.0
756	[ARKWRT*3	115.00]	1659	[BASSRDJC	115.00]	1	138.0	145.0	145.0	181.0	188.0	188.0
757	[RIVSDDR3	115.00]	764	[MACWTRB	115.00]	1	40.0	49.0	49.0	73.0	78.0	78.0
773	[EMACON*3	115.00]	1609	[GAKAOLJC	115.00]	1	85.0	91.0	91.0	208.0	216.0	216.0
808	[MEDUSA*3	115.00]	809	[CAGLE3	115.00]	1	109.0	114.0	114.0	181.0	188.0	188.0
809	[CAGLE3	115.00]	1626	[KATHLEEN3	115.00]	1	109.0	114.0	114.0	181.0	188.0	188.0
810	[COCHRNJ3	115.00]	811	[COCHRAN3	115.00]	1	52.0	63.0	63.0	119.0	124.0	124.0
814	[HUBER#1	115.00]	815	[REIDS 3	115.00]	1	58.0	71.0	71.0	128.0	135.0	135.0
814	[HUBER#1	115.00]	1618	[JEFRSTAP	115.00]	1	58.0	71.0	71.0	128.0	135.0	135.0
815	[REIDS 3	115.00]	1632	[ZIPPERTP	115.00]	1	58.0	71.0	71.0	135.0	140.0	140.0
842	[SOPRTON3	115.00]	1481	[PHILL TP	115.00]	1	35.0	43.0	43.0	150.0	155.0	155.0
842	[SOPRTON3	115.00]	1699	[RANGFUEL	115.00]	1	35.0	43.0	43.0	150.0	155.0	155.0
843	[VIDALTA3	115.00]	1481	[PHILL TP	115.00]	1	35.0	43.0	43.0	150.0	155.0	155.0
868	[BRUNSWIC	115.00]	870	[STONWAL	115.00]	1	126.0	135.0	135.0	142.0	151.0	151.0
868	[BRUNSWIC	115.00]	1602	[STONWALJ	115.00]	1	118.0	125.0	125.0	208.0	216.0	216.0
898	[ADAIRSVJ	115.00]	1759	[CALHN3 J	115.00]	1	150.0	155.0	155.0	208.0	216.0	216.0
901	[DALT 8 J	115.00]	1726	[DALTON 8	115.00]	1	119.0	124.0	124.0	208.0	216.0	216.0
948	[NMARIETA	115.00]	960	[MAR #5	115.00]	1	181.0	188.0	188.0	320.0	332.0	332.0
953	[MAR #9	115.00]	1258	[MAR#9JCT	115.00]	1	181.0	188.0	188.0	246.0	250.0	250.0
965	[MAR #7	115.00]	1262	[MAR#14J0	115.00]	1	140.0	149.0	149.0	321.0	325.0	325.0
969	[BREMEN	115.00]	1731	[MT ZION	115.00]	1	178.0	187.0	187.0	245.0	255.0	255.0
969	[BREMEN	115.00]	2411	[S TLPSAJ	115.00]	1	106.0	113.0	113.0	135.0	140.0	140.0
985	[DOUGLSV3	115.00]	986	[LITHIASP	115.00]	1	150.0	155.0	155.0	208.0	216.0	216.0
985	[DOUGLSV3	115.00]	1725	[GROOVER	115.00]	1	178.0	187.0	187.0	199.0	207.0	207.0
1001	[FRANKLIN	115.00]	1002	[WANSLYPJ	115.00]	1	104.0	112.0	112.0	208.0	216.0	216.0
1001	[FRANKLIN	115.00]	1285	[FLT RK J	115.00]	1	104.0	112.0	112.0	208.0	216.0	216.0
1058	[NASHVL 2	115.00]	2512	[AMOCO J2	115.00]	1	65.0	79.0	79.0	128.0	135.0	135.0
1220	[DALYMLTP	115.00]	1675	[GREENWDP	115.00]	1	119.0	124.0	124.0	290.0	301.0	301.0
1312	[SLMGTJCT	115.00]	1318	[VISYPAPR	115.00]	1	181.0	188.0	188.0	290.0	301.0	301.0
1331	[SIGMANRD	115.00]	1914	[CORNISH3	115.00]	1	181.0	188.0	188.0	290.0	301.0	301.0
1378	[BOGGS RD	230.00]	2031	[PURLLRD6	230.00]	1	490.0	509.0	509.0	820.0	833.0	833.0
1421	[WMCINTH1	230.00]	9001	[MCINTOSH	230.00]	1	1160.0	1204.0	1204.0	1584.0	1614.0	1614.0
1424	[WMCINTH2	230.00]	9001	[MCINTOSH	230.00]	1	1102.0	1144.0	1144.0	1584.0	1614.0	1614.0
1445	[STILLMOR	115.00]	1448	[METTER C	115.00]	1	65.0	79.0	79.0	150.0	155.0	155.0
1609	[GAKAOLJC	115.00]	1610	[OCON11JC	115.00]	1	85.0	91.0	91.0	208.0	216.0	216.0
1646	[MINTER 3	115.00]	1699	[RANGFUEL	115.00]	1	35.0	43.0	43.0	150.0	155.0	155.0
1646	[MINTER 3	115.00]	2327	[BECKHAM	115.00]	1	63.0	67.0	67.0	150.0	155.0	155.0
1665	[JM HUB J	115.00]	1666	[MCINTRJC	115.00]	1	52.0	63.0	63.0	119.0	124.0	124.0
1759	[CALHN3 J	115.00]	1766	[FULLER J	115.00]	1	119.0	124.0	124.0	208.0	216.0	216.0
2048	[EATONT31	115.00]	2054	[EATONT32	230.00]	1	140.0	140.0	140.0	300.0	300.0	300.0
2202	[VILLARIC	115.00]	2432	[NEW GA	115.00]	1	119.0	124.0	124.0	208.0	216.0	216.0
2512	[AMOCO J2	115.00]	2556	[NASHVL 1	115.00]	1	65.0	79.0	79.0	150.0	155.0	155.0
3030	[E BAINBR	115.00]	3890	[MSBAINBR	13.800]	1	112.0	112.0	112.0	100.0	100.0	100.0
4353	[EUTAW	115.00]	4474	[BIRDEYE	115.00]	1	128.0	135.0	135.0	335.0	341.0	341.0
4407	[LAY DAM	115.00]	4429	[MITCH LK	115.00]	1	65.0	79.0	79.0	241.0	251.0	251.0
4418	[MART DAM	115.00]	4857	[WINDMERE	115.00]	1	135.0	140.0	140.0	204.0	212.0	212.0
4428	[MITCHDAM	115.00]	4429	[MITCH LK	115.00]	1	58.0	71.0	71.0	241.0	251.0	251.0
4470	[GREENCO3	115.00]	4474	[BIRDEYE	115.00]	1	133.0	138.0	138.0	335.0	341.0	341.0
4574	[MCINOLIN	115.00]	4738	[LOWMTAPA	115.00]	1	104.0	112.0	112.0	133.0	138.0	138.0
4584	[JACKTAPA	115.00]	4738	[LOWMTAPA	115.00]	1	104.0	112.0	112.0	133.0	138.0	138.0
4584	[JACKTAPA	115.00]	4755	[FULTON	115.00]	1	104.0	112.0	112.0	133.0	138.0	138.0
4638	[CHICK 6	230.00]	4700	[BARRY 6	230.00]	1	820.0	833.0	833.0	1195.0	1243.0	1243.0
4641	[SILVER 3	115.00]	17213	[SHILLAEC	115.00]	1	204.0	212.0	212.0	335.0	341.0	341.0
4660	[SPAN FT	115.00]	4661	[BELFORST	115.00]	1	204.0	212.0	212.0	335.0	341.0	341.0
4663	[EMCBARN	115.00]	4883	[BARNWLTP	115.00]	1	88.0	91.0	91.0	133.0	138.0	138.0
4681	[DAWES TP	115.00]	4683	[KRONER	115.00]	1	102.0	109.0	109.0	285.0	290.0	290.0
4700	[BARRY 6	230.00]	5148	[IPSCO	230.00]	1	580.0	602.0	602.0	675.0	693.0	693.0
5004	[DBLOAKTP	115.00]	5266	[GRYSTNTP	115.00]	1	133.0	138.0	138.0	208.0	216.0	216.0
5005	[DBLOAKMT	115.00]	5266	[GRYSTNTP	115.00]	1	133.0	138.0	138.0	208.0	216.0	216.0
5219	[BYNUM3	115.00]	6061	[CALPWR1	18.000]	1	225.0	225.0	225.0	195.0	195.0	195.0
5219	[BYNUM3	115.00]	6062	[CALPWR1	18.000]	1	225.0	225.0	225.0	195.0	195.0	195.0
5220	[BYNUM6	230.00]	6063	[CALPWR1	18.000]	1	225.0	225.0	225.0	195.0	195.0	195.0
5220	[BYNUM6	230.00]	6064	[CALPWR1	18.000]	1	225.0	225.0	225.0	195.0	195.0	195.0
7045	[FAIRFLD	115.00]	7050	[BAYOU CH	115.00]	1	149.0	149.0	149.0	241.0	251.0	251.0
7766	[LAGUNA B	115.00]	7770	[PHILLIPS	115.00]	1	208.0	216.0	216.0	241.0	251.0	251.0
7775	[SNT ROSA	115.00]	7889	[G BCH TP	115.00]	1	208.0	216.0	216.0	241.0	251.0	251.0

7795 [LULLTAP	115.00]	7800 [LONG BCH	115.00]	1	150.0	155.0	155.0	241.0	251.0	251.0
8025 [MERIDIAN	115.00]	8030 [MDN A ST	115.00]	1	128.0	135.0	135.0	208.0	216.0	216.0
8030 [MDN A ST	115.00]	8032 [HAWKXING	115.00]	1	128.0	135.0	135.0	208.0	216.0	216.0
8066 [SWEATT	115.00]	8075 [STONEWAL	115.00]	1	88.0	91.0	91.0	208.0	216.0	216.0
8211 [LAUREL E	115.00]	8230 [QUEENSBG	115.00]	1	150.0	155.0	155.0	208.0	216.0	216.0
8251 [HATBG NO	115.00]	8318 [W HBRG T	115.00]	1	100.0	104.0	104.0	208.0	208.0	208.0
8260 [28AVE TP	115.00]	8318 [W HBRG T	115.00]	1	103.0	107.0	107.0	208.0	216.0	216.0
8425 [LOGTWN W	230.00]	8426 [LOGTWN W	115.00]	1	224.0	246.0	246.0	392.0	392.0	392.0
8501 [WATSON	115.00]	8571 [3RVRRD	115.00]	1	58.0	71.0	71.0	125.0	131.0	131.0
8530 [LANDON	115.00]	8535 [DEDEAUX	115.00]	1	150.0	155.0	155.0	208.0	216.0	216.0
8531 [LIZAN TP	115.00]	8532 [HWY 53	115.00]	1	103.0	107.0	107.0	185.0	194.0	194.0
8531 [LIZAN TP	115.00]	8552 [SAUCR CE	115.00]	1	103.0	107.0	107.0	208.0	216.0	216.0
8555 [WIGNS SS	115.00]	8560 [WGNS 5AV	115.00]	1	95.0	99.0	99.0	208.0	216.0	216.0
8720 [CHEVRON	115.00]	8725 [BAYOU CA	115.00]	1	229.0	232.0	232.0	241.0	251.0	251.0
8725 [BAYOU CA	115.00]	8730 [CHEV COG	115.00]	1	150.0	155.0	155.0	241.0	251.0	251.0
8760 [INGALL T	115.00]	8770 [GAUTIER	115.00]	1	150.0	155.0	155.0	241.0	251.0	251.0
8770 [GAUTIER	115.00]	8775 [SR MALL	115.00]	1	150.0	155.0	155.0	241.0	251.0	251.0
8775 [SR MALL	115.00]	8778 [HCK HL T	115.00]	1	150.0	155.0	155.0	241.0	251.0	251.0
8778 [HCK HL T	115.00]	8783 [FBLEAU T	115.00]	1	150.0	155.0	155.0	241.0	251.0	251.0
8783 [FBLEAU T	115.00]	8793 [SR OSPTB	115.00]	1	150.0	155.0	155.0	241.0	251.0	251.0
8793 [SR OSPTB	115.00]	8801 [OCNSP NE	115.00]	1	150.0	155.0	155.0	241.0	251.0	251.0
8810 [LUCEDALE	115.00]	8813 [VESTRYTP	115.00]	1	58.0	71.0	71.0	128.0	135.0	135.0
9001 [MCINTOSH	230.00]	9003 [KRAFT	230.00]	1	490.0	509.0	509.0	834.0	866.0	866.0
9001 [MCINTOSH	230.00]	9003 [KRAFT	230.00]	2	490.0	509.0	509.0	834.0	866.0	866.0
9090 [DEPTFORD	115.00]	9140 [WHITMRSH	115.00]	1	85.0	91.0	91.0	208.0	216.0	216.0
9106 [WILMNGTN	115.00]	9140 [WHITMRSH	115.00]	1	85.0	91.0	91.0	208.0	216.0	216.0
17213 [SHILLAEC	115.00]	17266 [MAGNOLIA	115.00]	1	204.0	212.0	212.0	335.0	341.0	341.0
17246 [ELSNRSW3	115.00]	17261 [MIFLIN J	115.00]	1	168.0	168.0	168.0	210.0	210.0	210.0
17259 [WLFEBAY J	115.00]	17261 [MIFLIN J	115.00]	1	168.0	168.0	168.0	210.0	210.0	210.0