

Pipeline Group Factual Report

ATTACHMENT 14

Operating Pressures – Dixie Pipeline

**Carmichael, Mississippi
DCA 08 MP 001**

DIXIE PIPELINE SYSTEM OPERATING PRESSURES

Mainline Segment	Miles	ID	Nominal BPD	Engineering Calculated MOP	Summer	Winter	Engineering	Scada
					Engineering Approved Maximum Discharge Control Setpoint	Engineering Approved Maximum Discharge Control Setpoint	Approved Shutdown w/ 40 Set Point	Drift Alarm Setpoint
Mt. Belvieu to Beaumont-Mobil	40.6	10.312"	64,000	1369	1220	1355	1395	1367
Beaumont-Mobil to Sulphur	59.4	10.312"	64,000	1365	1220	1355	1395	1363
Sulphur to Iowa	22.8	10.312"	92,000	1396	1224	1360	1400	1394
Iowa to Evangeline	25.9	10.312"	92,000	1398	1224	1360	1400	1396
Evangeline to Egan	3.7	10.312"	102,000	1407	1224	1360	1400	1400
Egan to Breaux Bridge	34.7	10.312"	102,000	1403	1224	1360	1400	1400
Breaux Bridge to Maringouin	27.0	10.312"	120,000	1399	1224	1360	1400	1397
Maringouin to MRTP 1	17.3	10.312"	120,000	1399	1152	1280	1320	1320
MRTP 1 to Baker	8.6	12.250"	120,000	1465	1152	1280	1320	1320
Baker to Grangeville	22.4	12.250"	152,000	1465	1152	1280	1320	1320
Grangeville to Tangipahoa	20.9	12.250"	152,000	1465	1152	1280	1320	1320
Tangipahoa to Mt. Hermon	18.1	12.250"	152,000	1465	1152	1280	1320	1320
Mt. Hermon to Oloh	44.5	12.250"	152,000	1465	1152	1280	1320	1320
Oloh to Hattiesburg	21.5	12.250"	152,000	1465	1152	1280	1320	1320
Hattiesburg to Yellow Creek	38.8	12.250"	168,000	1454	1296	1440	1480	1452
Yellow Creek to Carmichael	19.3	12.250"	168,000	1429	1274	1415	1455	1427
Carmichael to Butler	18.3	12.250"	168,000	1448	1292	1435	1475	1446
Butler to Demopolis	44.1	12.250"	168,000	1435	1283	1425	1465	1433
Demopolis to Suttle	40.5	12.250"	140,000	1357	1209	1343	1383	1357
Suttle to Prattville	32.4	12.250"	140,000	1357	1209	1343	1383	1357
Prattville to Liberty City	47.3	12.250"	140,000	1429	1273	1415	1455	1429
Liberty City to Opelika	23.5	12.250"	140,000	1429	1273	1415	1455	1429
Opelika to M/L PCP -1	6.2	10.312"	101,000	1440	1283	1426	1466	1440
M/L PCP-1 to Shiloh	35.9	10.312"	101,000	1290	1149	1277	1317	1290
Shiloh to M/L PCP-2	6.1	10.312"	101,000	1406	1253	1392	1432	1406
M/L PCP-2 to Milner	35.0	10.312"	101,000	1318	1174	1305	1345	1318
Milner to Jackson	21.5	8.249"	75,000	1480	1290	1440	1480	1478
Jackson to Eatonton	26	8.249"	75,000	1480	1290	1440	1480	1478
Eatonton to White Plains	24.1	8.249"	75,000	1480	1290	1440	1480	1478
White Plains to Norwood	19.8	8.249"	75,000	1480	1290	1440	1480	1478
Norwood to Appling	25.4	8.249"	75,000	1480	1290	1440	1480	1478
Appling to Trenton	25.2	8.249"	75,000	1480	1290	1440	1480	1478
Trenton to Batesburg	18.2	8.249"	75,000	1480	1290	1440	1480	1478
Batesburg to Lexington	28.3	8.249"	75,000	1480	1290	1440	1480	1478
Lexington to Camden	46.4	8.249"	60,000	1480	1290	1440	1480	1478
Camden to Bethune	13.9	8.249"	60,000	1480	1290	1440	1480	1478
Bethune to Cheraw	32.3	8.249"	60,000	1480	1290	1440	1480	1478
Cheraw to Rockingham	22.7	6.249"	38,000	1480	1296	1440	1480	1478
Rockingham to Southern Pines	24.4	6.249"	38,000	1480	1296	1440	1480	1478
Southern Pines to Sanford	24.8	6.249"	38,000	1480	1296	1440	1480	1478
Sanford to TP2	10.6	6.249"	38,000	1480	1296	1440	1480	1478
TP2 to TP3	12.6	8.187"	38,000	1480	1296	1440	1480	1478
TP3 to Apex	2.3	6.249"	38,000	1480	1296	1440	1480	1478
SUBTOTAL	1093.3							
Spurline Segment								
Opelika to Lumpkin	53.0	6.281"	23,000	1363	1224	1360	1400	1368
Lumpkin to Albany	56.9	6.281"	23,000	1365	1224	1360	1400	1368
Albany to Alma	95.1	6.281"	15,000	1312	1175	1305	1345	1313
SUBTOTAL	205.0							
Other Pipeline Segments								
Anse La Butte to Breaux Bridge	3.1	8.249"	36,000	1440	1215	1350	1390	1390
Beaumont-Mobil	0.89	7.981"	60,000	1440	1215	1350	1390	1390
Suburban Lateral								
Bethune to Tirzah	62.8	6.249"	24,000	1440	1193	1325	1340	1340
DIXIE TOTAL	1302.29							
COMBINED TOTAL	1365.09							