

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/10/2005

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		55.15	46.47	43.49	43.49	41.58	40.41	39.69	43.15	55.61	69.58	76.73	81.04	83.89	85.36	85.46	88.56	92.98	91.70	91.97	87.20	84.90	90.81	76.23	70.97
		4.04	3.24	3.18	3.18	3.04	2.85	2.80	3.31	4.45	6.21	7.29	8.42	9.32	9.62	9.83	10.26	10.99	10.62	10.36	9.76	9.83	10.30	7.62	6.57
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24260																								
		55.25	46.56	43.57	43.57	41.61	40.49	39.76	43.23	55.71	69.70	76.87	81.19	84.04	85.51	85.61	88.79	93.22	91.86	92.13	87.36	85.12	91.05	76.44	71.10
		4.14	3.33	3.26	3.26	3.08	2.93	2.88	3.39	4.55	6.34	7.43	8.57	9.47	9.77	9.98	10.49	11.23	10.78	10.53	9.91	10.06	10.55	7.82	6.70
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24261																								
		55.25	46.56	43.57	43.57	41.61	40.49	39.76	43.23	55.71	69.70	76.87	81.19	84.04	85.51	85.61	88.79	93.22	91.86	92.13	87.36	85.12	91.05	76.44	71.10
		4.14	3.33	3.26	3.26	3.08	2.93	2.88	3.39	4.55	6.34	7.43	8.57	9.47	9.77	9.98	10.49	11.23	10.78	10.53	9.91	10.06	10.55	7.82	6.70
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24011																								
		53.71	45.26	42.12	42.16	40.23	39.17	38.44	41.39	53.26	66.03	72.71	76.40	79.11	79.37	79.18	81.98	86.01	85.70	86.09	82.01	80.02	86.70	72.12	68.52
		2.61	2.03	1.81	1.85	1.70	1.62	1.55	1.55	2.10	2.66	3.26	3.78	4.55	3.64	3.55	3.68	4.02	4.62	4.49	4.57	4.95	6.20	3.50	4.12
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23798																								
		53.71	45.26	42.12	42.16	40.23	39.17	38.44	41.39	53.26	66.03	72.71	76.40	79.11	79.37	79.18	81.98	86.01	85.70	86.09	82.01	80.02	86.70	72.12	68.52
		2.61	2.03	1.81	1.85	1.70																			

ALCOA_RYNLDS___DRP 24188	51.36 0.26 0.00	43.40 0.17 0.00	40.43 0.12 0.00	40.51 0.20 0.00	38.72 0.19 0.00	37.78 0.23 0.00	37.15 0.26 0.00	40.16 0.32 0.00	51.21 0.05 0.00	63.05 -0.32 0.00	69.23 -0.21 0.00	71.97 -0.65 0.00	73.22 -1.34 0.00	74.22 -1.51 0.00	73.97 -1.66 0.00	76.50 -1.80 0.00	79.78 -2.21 0.00	78.97 -2.11 0.00	79.73 -1.88 0.00	75.66 -1.78 0.00	73.11 -1.95 0.00	78.49 -2.01 0.00	67.93 -0.69 0.00	63.82 -0.58 0.00
ALLEGHENY___COGEN 23514	46.00 -5.11 0.00	38.65 -4.58 0.00	35.91 -4.39 0.00	35.79 -4.51 0.00	34.22 -4.32 0.00	33.54 -4.02 0.00	33.75 -3.14 0.00	36.29 -3.55 0.00	47.22 -3.94 0.00	58.42 -4.94 0.00	63.47 -5.97 0.00	67.39 -5.23 0.00	68.00 -6.56 0.00	69.30 -6.44 0.00	69.35 -6.28 0.00	71.80 -6.50 0.00	75.27 -6.72 0.00	74.51 -6.57 0.00	74.42 -7.18 0.00	70.63 -6.82 0.00	68.08 -6.98 0.00	72.61 -7.89 0.00	63.68 -4.94 0.00	58.35 -6.05 0.00
AMERICAN_REF_FUEL 24010	43.59 -7.51 0.00	36.74 -6.48 0.00	34.10 -6.21 0.00	34.02 -6.29 0.00	32.56 -5.97 0.00	32.04 -5.52 0.00	32.68 -4.21 0.00	34.70 -5.14 0.00	45.17 -5.99 0.00	55.26 -8.11 0.00	59.37 -10.07 0.00	62.82 -9.80 0.00	66.44 -8.13 0.00	68.24 -7.50 0.00	68.22 -7.41 0.00	70.39 -7.91 0.00	73.71 -8.28 0.00	72.97 -8.11 0.00	72.79 -8.81 0.00	69.31 -8.13 0.00	66.43 -8.63 0.00	71.81 -8.69 0.00	60.04 -8.58 0.00	55.06 -9.34 0.00
ARTHUR_KILL_GT_1 23520	64.55 6.13 -7.31	57.67 4.97 -9.47	45.27 4.96 0.00	45.27 4.96 0.00	43.16 4.62 0.00	41.92 4.36 0.00	41.21 4.32 0.00	44.82 4.98 0.00	57.91 6.75 0.00	72.69 9.32 0.00	80.28 10.83 0.00	84.90 12.27 0.00	88.14 13.57 0.00	89.75 14.01 0.00	89.85 14.22 0.00	93.26 14.96 0.00	98.06 16.07 0.00	96.73 15.65 0.00	96.70 15.10 0.00	91.70 14.25 0.00	89.40 14.34 0.00	95.72 15.21 0.00	81.59 11.32 -1.65	77.19 9.72 -3.06
ARTHUR_KILL_2 23512	64.55 6.13 -7.31	57.67 4.97 -9.47	45.27 4.96 0.00	45.27 4.96 0.00	43.16 4.62 0.00	41.92 4.36 0.00	41.21 4.32 0.00	44.82 4.98 0.00	57.91 6.75 0.00	72.69 9.32 0.00	80.28 10.83 0.00	84.90 12.27 0.00	88.14 13.57 0.00	89.75 14.01 0.00	89.85 14.22 0.00	93.26 14.96 0.00	98.06 16.07 0.00	96.73 15.65 0.00	96.70 15.10 0.00	91.70 14.25 0.00	89.40 14.34 0.00	95.64 15.13 0.00	81.59 11.32 -1.65	77.19 9.72 -3.06
ARTHUR_KILL_3 23513	62.02 3.58 -7.34	55.59 2.85 -9.51	43.29 2.98 0.00	43.29 2.98 0.00	41.34 2.81 0.00	40.23 2.67 0.00	39.47 2.58 0.00	42.91 3.07 0.00	55.30 4.14 0.00	69.20 5.83 0.00	76.32 6.87 0.00	80.54 7.92 0.00	83.29 8.72 0.00	84.75 9.01 0.00	84.78 9.15 0.00	87.93 9.63 0.00	92.32 10.33 0.00	91.05 9.97 0.00	91.31 9.71 0.00	86.58 9.14 0.00	84.30 9.23 0.00	90.16 9.66 0.00	77.46 7.20 -1.64	73.64 6.18 -3.06
ASHOKAN____ 23654	53.51 2.40 0.00	45.13 1.90 0.00	42.12 1.81 0.00	42.16 1.85 0.00	40.30 1.77 0.00	39.21 1.65 0.00	38.44 1.55 0.00	41.71 1.87 0.00	53.72 2.56 0.00	67.11 3.74 0.00	74.03 4.58 0.00	78.36 5.74 0.00	80.98 6.41 0.00	82.40 6.67 0.00	82.44 6.81 0.00	85.58 7.28 0.00	89.86 7.87 0.00	88.70 7.62 0.00	89.11 7.51 0.00	84.41 6.97 0.00	82.34 7.28 0.00	87.91 7.41 0.00	73.90 5.28 0.00	68.65 4.25 0.00
ASTORIA_GT2_1 24094	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT2_2 24095	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT2_3 24096	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT2_4 24097	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT3_1 24098	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT3_2 24099	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT3_3 24100	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT3_4 24101	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT4_1 24102	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27

ASTORIA_GT4_2 24103	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT4_3 24104	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT4_4 24105	78.59 8.59 -18.90	67.28 7.13 -16.92	47.16 6.85 0.00	47.16 6.85 0.00	44.97 6.43 0.00	43.61 6.05 0.00	42.98 6.09 0.00	46.78 6.93 0.00	60.58 9.41 0.00	75.98 12.61 0.00	83.61 14.17 0.00	88.24 15.61 0.00	91.57 17.00 0.00	93.24 17.50 0.00	93.33 17.70 0.00	96.78 18.48 0.00	101.75 19.76 0.00	100.30 19.22 0.00	100.13 18.52 0.00	95.03 17.58 0.00	92.86 17.79 0.00	99.50 19.00 0.00	88.82 14.68 -5.52	87.49 12.82 -10.27
ASTORIA_GT_1 23523	76.60 6.59 -18.90	73.17 5.45 -24.50	45.59 5.28 0.00	45.59 5.28 0.00	43.51 4.97 0.00	42.26 4.69 0.00	41.58 4.68 0.00	45.22 5.38 0.00	58.43 7.26 0.00	73.26 9.89 0.00	80.70 11.25 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.83 14.09 0.00	89.93 14.29 0.00	93.26 14.96 0.00	97.98 15.99 0.00	96.57 15.49 0.00	96.62 15.01 0.00	91.70 14.25 0.00	89.48 14.41 0.00	95.72 15.21 0.00	85.80 11.66 -5.52	84.79 10.11 -10.27
ASTORIA_GT_10 24110	76.60 6.59 -18.90	73.17 5.45 -24.50	45.59 5.28 0.00	45.59 5.28 0.00	43.51 4.97 0.00	42.26 4.69 0.00	41.58 4.68 0.00	45.22 5.38 0.00	58.43 7.26 0.00	73.26 9.89 0.00	80.70 11.25 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.83 14.09 0.00	89.93 14.29 0.00	93.26 14.96 0.00	97.98 15.99 0.00	96.57 15.49 0.00	96.62 15.01 0.00	91.70 14.25 0.00	89.48 14.41 0.00	95.72 15.21 0.00	85.80 11.66 -5.52	84.79 10.11 -10.27
ASTORIA_GT_11 24225	76.60 6.59 -18.90	73.17 5.45 -24.50	45.59 5.28 0.00	45.59 5.28 0.00	43.51 4.97 0.00	42.26 4.69 0.00	41.58 4.68 0.00	45.22 5.38 0.00	58.43 7.26 0.00	73.26 9.89 0.00	80.70 11.25 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.83 14.09 0.00	89.93 14.29 0.00	93.26 14.96 0.00	97.98 15.99 0.00	96.57 15.49 0.00	96.62 15.01 0.00	91.70 14.25 0.00	89.48 14.41 0.00	95.72 15.21 0.00	85.80 11.66 -5.52	84.79 10.11 -10.27
ASTORIA_GT_12 24226	76.60 6.59 -18.90	73.17 5.45 -24.50	45.59 5.28 0.00	45.59 5.28 0.00	43.51 4.97 0.00	42.26 4.69 0.00	41.58 4.68 0.00	45.22 5.38 0.00	58.43 7.26 0.00	73.26 9.89 0.00	80.70 11.25 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.83 14.09 0.00	89.93 14.29 0.00	93.26 14.96 0.00	97.98 15.99 0.00	96.57 15.49 0.00	96.62 15.01 0.00	91.70 14.25 0.00	89.48 14.41 0.00	95.72 15.21 0.00	85.80 11.66 -5.52	84.79 10.11 -10.27
ASTORIA_GT_13 24227	76.60 6.59 -18.90	73.17 5.45 -24.50	45.59 5.28 0.0																					

ATHENS_STG_2 23670	52.79 1.69 0.00	44.70 1.47 0.00	41.76 1.45 0.00	41.76 1.45 0.00	39.92 1.39 0.00	38.84 1.28 0.00	37.96 1.07 0.00	41.16 1.31 0.00	52.90 1.74 0.00	66.03 2.66 0.00	72.64 3.19 0.00	76.47 3.85 0.00	78.96 4.40 0.00	80.21 4.47 0.00	80.17 4.54 0.00	83.08 4.78 0.00	87.15 5.17 0.00	86.02 4.95 0.00	86.50 4.90 0.00	82.09 4.65 0.00	79.79 4.73 0.00	85.41 4.91 0.00	72.05 3.43 0.00	67.30 2.90 0.00
ATHENS_STG_3 23677	52.79 1.69 0.00	44.70 1.47 0.00	41.76 1.45 0.00	41.76 1.45 0.00	39.92 1.39 0.00	38.84 1.28 0.00	37.96 1.07 0.00	41.16 1.31 0.00	52.90 1.74 0.00	66.03 2.66 0.00	72.64 3.19 0.00	76.47 3.85 0.00	78.96 4.40 0.00	80.21 4.47 0.00	80.17 4.54 0.00	83.08 4.78 0.00	87.15 5.17 0.00	86.02 4.95 0.00	86.50 4.90 0.00	82.09 4.65 0.00	79.79 4.73 0.00	85.41 4.91 0.00	72.05 3.43 0.00	67.30 2.90 0.00
BARRETT_IC_1 23704	79.64 4.29 -24.24	77.53 3.46 -30.84	75.38 3.43 -31.65	74.59 3.43 -30.86	74.31 3.24 -32.54	73.05 3.08 -32.41	73.11 3.02 -33.20	76.86 3.51 -33.51	78.85 4.66 -23.03	82.38 6.34 -12.68	86.44 6.94 -10.06	89.99 7.84 -9.53	93.39 8.58 -10.25	95.41 8.94 -10.73	98.39 9.15 -13.61	98.50 9.63 -10.57	98.81 10.33 -6.49	96.59 9.97 -5.55	96.38 9.63 -5.15	95.47 8.98 -9.04	95.55 9.08 -11.40	95.22 9.34 -5.38	88.35 7.41 -12.32	83.26 6.96 -11.90
BARRETT_IC_10 23701	79.64 4.29 -24.24	77.53 3.46 -30.84	75.38 3.43 -31.65	74.59 3.43 -30.86	74.31 3.24 -32.54	73.05 3.08 -32.41	73.11 3.02 -33.20	76.86 3.51 -33.51	78.85 4.66 -23.03	82.38 6.34 -12.68	86.44 6.94 -10.06	89.99 7.84 -9.53	93.39 8.58 -10.25	95.41 8.94 -10.73	98.39 9.15 -13.61	98.50 9.63 -10.57	98.81 10.33 -6.49	96.59 9.97 -5.55	96.38 9.63 -5.15	95.47 8.98 -9.04	95.55 9.08 -11.40	95.22 9.34 -5.38	88.35 7.41 -12.32	83.26 6.96 -11.90
BARRETT_IC_11 23702	79.64 4.29 -24.24	77.53 3.46 -30.84	75.38 3.43 -31.65	74.59 3.43 -30.86	74.31 3.24 -32.54	73.05 3.08 -32.41	73.11 3.02 -33.20	76.86 3.51 -33.51	78.85 4.66 -23.03	82.38 6.34 -12.68	86.44 6.94 -10.06	89.99 7.84 -9.53	93.39 8.58 -10.25	95.41 8.94 -10.73	98.39 9.15 -13.61	98.50 9.63 -10.57	98.81 10.33 -6.49	96.59 9.97 -5.55	96.38 9.63 -5.15	95.47 8.98 -9.04	95.55 9.08 -11.40	95.22 9.34 -5.38	88.35 7.41 -12.32	83.26 6.96 -11.90
BARRETT_IC_12 23703	79.64 4.29 -24.24	77.53 3.46 -30.84	75.38 3.43 -31.65	74.59 3.43 -30.86	74.31 3.24 -32.54	73.05 3.08 -32.41	73.11 3.02 -33.20	76.86 3.51 -33.51	78.85 4.66 -23.03	82.38 6.34 -12.68	86.44 6.94 -10.06	89.99 7.84 -9.53	93.39 8.58 -10.25	95.41 8.94 -10.73	98.39 9.15 -13.61	98.50 9.63 -10.57	98.81 10.33 -6.49	96.59 9.97 -5.55	96.38 9.63 -5.15	95.47 8.98 -9.04	95.55 9.08 -11.40	95.22 9.34 -5.38	88.35 7.41 -12.32	83.26 6.96 -11.90
BARRETT_IC_2 23705	79.64 4.29 -24.24	77.53 3.46 -30.84	75.38 3.43 -31.65	74.59 3.43 -30.86	74.31 3.24 -32.54	73.05 3.08 -32.41	73.11 3.02 -33.20	76.86 3.51 -33.51	78.85 4.66 -23.03	82.38 6.34 -12.68	86.44 6.94 -10.06	89.99 7.84 -9.53	93.39 8.58 -10.25	95.41 8.94 -10.73	98.39 9.15 -13.61	98.50 9.63 -10.57	98.81 10.33 -6.49	96.59 9.97 -5.55	96.38 9.63 -5.15	95.47 8.98 -9.04	95.55 9.08 -11.40	95.22 9.34 -5.38	88.35 7.41 -12.32	83.26 6.96 -11.90
BARRETT_IC_3 23706	79.6																							

BEAVER RIVER___HYD 24048	51.16 0.05 0.00	42.97 -0.26 0.00	40.02 -0.28 0.00	40.11 -0.20 0.00	38.34 -0.19 0.00	37.37 -0.19 0.00	36.74 -0.15 0.00	39.28 -0.56 0.00	50.44 -0.72 0.00	62.42 -0.95 0.00	68.54 -0.90 0.00	72.18 -0.44 0.00	74.12 -0.45 0.00	75.13 -0.61 0.00	75.02 -0.61 0.00	77.28 -1.02 0.00	80.68 -1.31 0.00	80.02 -1.05 0.00	80.54 -1.06 0.00	76.59 -0.85 0.00	74.24 -0.83 0.00	79.86 -0.64 0.00	68.75 0.14 0.00	64.34 -0.06 0.00
BEEBEE_GT_13 23619	48.09 -3.02 0.00	40.24 -2.98 0.00	37.40 -2.90 0.00	37.20 -3.10 0.00	35.53 -3.01 0.00	34.78 -2.78 0.00	35.08 -1.81 0.00	37.65 -2.19 0.00	48.50 -2.66 0.00	59.38 -3.99 0.00	64.37 -5.07 0.00	68.41 -4.21 0.00	71.51 -3.06 0.00	73.16 -2.58 0.00	73.21 -2.42 0.00	76.11 -2.19 0.00	79.61 -2.38 0.00	79.05 -2.03 0.00	78.99 -2.61 0.00	74.81 -2.63 0.00	72.21 -2.85 0.00	78.17 -2.33 0.00	65.32 -3.29 0.00	60.09 -4.31 0.00
BETHLEHEM___GRP 23843	53.00 1.89 0.00	44.87 1.64 0.00	41.84 1.53 0.00	41.84 1.53 0.00	40.00 1.46 0.00	38.91 1.35 0.00	38.07 1.18 0.00	41.12 1.27 0.00	52.90 1.74 0.00	65.97 2.60 0.00	72.50 3.06 0.00	76.32 3.70 0.00	78.82 4.25 0.00	79.83 4.09 0.00	79.79 4.16 0.00	82.61 4.31 0.00	86.66 4.67 0.00	85.62 4.54 0.00	86.09 4.49 0.00	81.70 4.26 0.00	79.49 4.43 0.00	85.49 4.99 0.00	71.77 3.16 0.00	67.49 3.09 0.00
BETHLEHEM___STEEL 23779	43.85 -7.26 0.00	36.87 -6.35 0.00	34.26 -6.05 0.00	34.18 -6.13 0.00	32.71 -5.82 0.00	32.19 -5.37 0.00	32.68 -4.21 0.00	34.94 -4.90 0.00	45.58 -5.58 0.00	56.08 -7.29 0.00	60.48 -8.96 0.00	64.27 -8.35 0.00	67.71 -6.86 0.00	69.60 -6.13 0.00	69.65 -5.97 0.00	71.88 -6.42 0.00	75.27 -6.72 0.00	74.51 -6.57 0.00	74.26 -7.34 0.00	70.63 -6.82 0.00	67.93 -7.13 0.00	73.34 -7.16 0.00	60.73 -7.89 0.00	55.58 -8.82 0.00
BETHPAGE_CC_4 323564	79.70 4.34 -24.24	77.66 3.59 -30.84	75.46 3.51 -31.65	74.72 3.55 -30.86	74.47 3.39 -32.54	73.24 3.27 -32.41	73.26 3.17 -33.20	76.98 3.63 -33.51	78.95 4.76 -23.03	82.38 6.34 -12.68	86.51 7.01 -10.06	90.14 7.99 -9.53	93.54 8.72 -10.25	95.33 8.86 -10.73	98.24 9.00 -13.61	98.27 9.40 -10.57	98.65 10.17 -6.49	96.35 9.73 -5.55	96.30 9.55 -5.15	95.55 9.06 -9.04	95.55 9.08 -11.40	95.46 9.58 -5.38	88.07 7.14 -12.32	82.68 6.38 -11.90
BINGHAMTON___COGEN 23790	49.17 -1.94 0.00	41.54 -1.69 0.00	38.69 -1.61 0.00	38.65 -1.65 0.00	36.95 -1.58 0.00	36.09 -1.46 0.00	35.60 -1.29 0.00	38.57 -1.27 0.00	49.98 -1.18 0.00	62.35 -1.01 0.00	68.19 -1.25 0.00	72.11 -0.51 0.00	74.57 0.00 0.00	76.27 0.53 0.00	76.23 0.61 0.00	78.93 0.63 0.00	82.73 0.74 0.00	81.81 0.73 0.00	81.85 0.24 0.00	77.68 0.23 0.00	75.44 0.38 0.00	80.90 0.40 0.00	67.45 -1.17 0.00	62.54 -1.87 0.00
BLACK RIVER___HYD 24047	50.95 -0.15 0.00	42.67 -0.56 0.00	39.74 -0.56 0.00	39.82 -0.48 0.00	38.03 -0.50 0.00	37.11 -0.45 0.00	36.52 -0.37 0.00	38.88 -0.96 0.00	49.98 -1.18 0.00	61.97 -1.39 0.00	68.05 -1.39 0.00	71.97 -0.65 0.00	73.97 -0.60 0.00	75.06 -0.68 0.00	74.95 -0.68 0.00	77.28 -1.02 0.00	80.76 -1.23 0.00	80.10 -0.97 0.00	80.62 -0.98 0.00	76.51 -0.93 0.00	74.31 -0.75 0.00	79.78 -0.72 0.00	68.82 0.21 0.00	64.21 -0.19 0.00
BLUE_CIRC_CHEM_DRP 24182	52.44 1.33 0.00	44.39 1.17 0.00	41.44 1.13 0.00	41.44 1.13 0.00	39.61 1.08 0.00	38.54 0.98 0.00	37.59 0.70 0.00	40.64 0.80 0.00	52.23 1.07 0.00	65.14 1.77 0.00	71.60 2.15 0.00	75.38 2.76 0.00	77.77 3.21 0.00	78.92 3.18 0.00	78.81 3.18 0.00	81.67 3.37 0.00	85.68 3.69 0.00	84.56 3.49 0.00	85.11 3.51 0.00	80.70 3.25 0.00	78.52 3.45 0.00	84.29 3.78 0.00	70.95 2.33 0.00	66.59 2.19 0.00
BOC_GAS_DRP 24189	52.39 1.28 0.00	44.35 1.12 0.00	41.40 1.09 0.00	41.40 1.09 0.00	39.57 1.04 0.00	38.50 0.94 0.00	37.63 0.74 0.00	40.68 0.84 0.00	52.28 1.13 0.00	65.14 1.77 0.00	71.60 2.15 0.00	75.31 2.69 0.00	77.70 3.13 0.00	78.77 3.03 0.00	78.73 3.10 0.00	81.51 3.21 0.00	85.51 3.53 0.00	84.48 3.41 0.00	84.95 3.35 0.00	80.62 3.18 0.00	78.44 3.38 0.00	84.12 3.62 0.00	70.95 2.33 0.00	66.59 2.19 0.00
BORALEX_4TH_BRANCH 23824	52.69 1.58 0.00	44.61 1.38 0.00	41.64 1.33 0.00	41.64 1.33 0.00	39.84 1.31 0.00	38.65 1.09 0.00	37.77 0.89 0.00	40.80 0.96 0.00	52.34 1.18 0.00	65.27 1.90 0.00	71.80 2.36 0.00	75.52 2.90 0.00	78.14 3.58 0.00	79.00 3.26 0.00	78.81 3.18 0.00	81.59 3.29 0.00	85.60 3.61 0.00	84.56 3.49 0.00	85.03 3.43 0.00	80.70 3.25 0.00	78.59 3.53 0.00	84.69 4.19 0.00	71.36 2.74 0.00	67.24 2.83 0.00
BOWLINE___1 23526	53.77 2.66 0.00	45.35 2.12 0.00	42.44 2.14 0.00	42.44 2.14 0.00	40.54 2.00 0.00	39.47 1.92 0.00	38.73 1.84 0.00	42.07 2.23 0.00	54.13 2.97 0.00	67.68 4.31 0.00	74.58 5.14 0.00	78.79 6.17 0.00	81.50 6.93 0.00	82.93 7.20 0.00	82.96 7.34 0.00	86.05 7.75 0.00	90.35 8.36 0.00	89.10 8.03 0.00	89.35 7.75 0.00	84.80 7.36 0.00	82.50 7.43 0.00	88.15 7.65 0.00	74.11 5.49 0.00	68.98 4.57 0.00
BOWLINE___2 23595	53.77 2.66 0.00	45.35 2.12 0.00	42.44 2.14 0.00	42.44 2.14 0.00	40.54 2.00 0.00	39.47 1.92 0.00	38.73 1.84 0.00	42.07 2.23 0.00	54.13 2.97 0.00	67.68 4.31 0.00	74.58 5.14 0.00	78.79 6.17 0.00	81.57 7.01 0.00	82.93 7.20 0.00	82.96 7.34 0.00	86.05 7.75 0.00	90.35 8.36 0.00	89.10 8.03 0.00	89.35 7.75 0.00	84.80 7.36 0.00	82.50 7.43 0.00	88.15 7.65 0.00	74.11 5.49 0.00	69.04 4.64 0.00
BROOKHAVEN___DRP 24191	80.41 5.06 -24.24	78.31 4.24 -30.84	76.10 4.15 -31.65	75.32 4.15 -30.86	75.05 3.97 -32.54	73.80 3.83 -32.41	73.81 3.73 -33.20	77.54 4.18 -33.51	79.36 5.17 -23.03	82.76 6.72 -12.68	86.51 7.01 -10.06	89.99 7.84 -9.53	93.24 8.43 -10.25	95.11 8.63 -10.73	98.17 8.92 -13.61	98.19 9.32 -10.57	98.56 10.08 -6.49	96.27 9.65 -5.55	96.14 9.38 -5.15	95.24 8.75 -9.04	95.25 8.78 -11.40	95.30 9.42 -5.38	87.87 6.93 -12.32	82.74 6.44 -11.90
BROOKLYN_NAVY_YARD 23515	55.09 3.99 0.00	46.43 3.20 0.00	43.49 3.18 0.00	43.49 3.18 0.00	41.54 3.01 0.00	40.41 2.85 0.00	39.65 2.77 0.00	43.11 3.27 0.00	55.56 4.40 0.00	69.51 6.15 0.00	76.66 7.22 0.00	80.97 8.35 0.00	83.89 9.32 0.00	85.36 9.62 0.00	85.38 9.76 0.00	88.56 10.26 0.00	92.98 10.99 0.00	91.70 10.62 0.00	91.88 10.28 0.00	87.20 9.76 0.00	84.90 9.83 0.00	90.81 10.30 0.00	76.23 7.62 0.00	70.97 6.57 0.00
BURROWS___LYONSDAL 23803	51.31 0.20 0.00	43.18 -0.04 0.00	40.27 -0.04 0.00	40.31 0.00 0.00	38.49 -0.04 0.00	37.52 -0.04 0.00	36.89 0.00 0.00	39.56 -0.28 0.00	50.85 -0.31 0.00	63.11 -0.25 0.00	69.16 -0.28 0.00	72.76 0.15 0.00	74.79 0.22 0.00	76.04 0.30 0.00	75.93 0.30 0.00	78.46 0.16 0.00	82.07 0.08 0.00	81.32 0.24 0.00	81.77 0.16 0.00	77.60 0.15 0.00	75.29 0.23 0.00	80.82 0.32 0.00	69.10 0.48 0.00	64.72 0.32 0.00
CALPINE BETH_PAGE_GT4 24209	79.75 4.40 -24.24	77.66 3.59 -30.84	75.50 3.55 -31.65	74.72 3.55 -30.86	74.47 3.39 -32.54	73.24 3.27 -32.41	73.26 3.17 -33.20	76.98 3.63 -33.51	79.00 4.81 -23.03	82.51 6.46 -12.68	86.72 7.22 -10.06	90.35 8.21 -9.53	93.84 9.02 -10.25	95.41 8.94 -10.73	98.24 9.00 -13.61	98.34 9.47 -10.57	98.65 10.17 -6.49	96.43 9.81 -5.55	96.38 9.63 -5.15	95.70 9.22 -9.04	95.70 9.23 -11.40	95.70 9.82 -5.38	88.35 7.41 -12.32	82.87 6.57 -11.90

CALPINE_BP_GT1 23823	79.75 4.40 -24.24	77.66 3.59 -30.84	75.50 3.55 -31.65	74.72 3.55 -30.86	74.47 3.39 -32.54	73.24 3.27 -32.41	73.26 3.17 -33.20	76.98 3.63 -33.51	79.00 4.81 -23.03	82.51 6.46 -12.68	86.72 7.22 -10.06	90.35 8.21 -9.53	93.84 9.02 -10.25	95.41 8.94 -10.73	98.24 9.00 -13.61	98.34 9.47 -10.57	98.65 10.17 -6.49	96.43 9.81 -5.55	96.38 9.63 -5.15	95.70 9.22 -9.04	95.70 9.23 -11.40	95.70 9.82 -5.38	88.35 7.41 -12.32	82.87 6.57 -11.90
CALSPAN___DRP 24200	43.85 -7.26 0.00	36.87 -6.35 0.00	34.26 -6.05 0.00	34.18 -6.13 0.00	32.71 -5.82 0.00	32.19 -5.37 0.00	32.68 -4.21 0.00	34.94 -4.90 0.00	45.58 -5.58 0.00	56.08 -7.29 0.00	60.48 -8.96 0.00	64.27 -8.35 0.00	67.71 -6.86 0.00	69.60 -6.13 0.00	69.65 -5.97 0.00	71.88 -6.42 0.00	75.27 -6.72 0.00	74.51 -6.57 0.00	74.26 -7.34 0.00	70.63 -6.82 0.00	67.93 -7.13 0.00	73.34 -7.16 0.00	60.73 -7.89 0.00	55.58 -8.82 0.00
CARR STREET_E_SYR 24060	49.98 -1.12 0.00	42.15 -1.08 0.00	39.26 -1.05 0.00	39.22 -1.09 0.00	37.49 -1.04 0.00	36.54 -1.01 0.00	36.08 -0.81 0.00	38.80 -1.04 0.00	50.14 -1.02 0.00	62.29 -1.08 0.00	67.91 -1.53 0.00	71.24 -1.38 0.00	73.52 -1.04 0.00	74.83 -0.91 0.00	74.80 -0.83 0.00	77.44 -0.86 0.00	81.17 -0.82 0.00	80.27 -0.81 0.00	80.62 -0.98 0.00	76.51 -0.93 0.00	74.16 -0.90 0.00	79.70 -0.81 0.00	67.52 -1.10 0.00	63.31 -1.09 0.00
CARTHAGE___PAPER 23857	51.06 -0.05 0.00	42.80 -0.43 0.00	39.86 -0.44 0.00	39.94 -0.36 0.00	38.19 -0.35 0.00	37.22 -0.34 0.00	36.63 -0.26 0.00	39.04 -0.80 0.00	50.19 -0.97 0.00	62.16 -1.20 0.00	68.26 -1.18 0.00	72.04 -0.58 0.00	73.97 -0.60 0.00	75.06 -0.68 0.00	74.95 -0.68 0.00	77.20 -1.10 0.00	80.68 -1.31 0.00	80.10 -0.97 0.00	80.54 -1.06 0.00	76.51 -0.93 0.00	74.31 -0.75 0.00	79.78 -0.72 0.00	68.82 0.21 0.00	64.27 -0.13 0.00
CE_DUNWOOD___DRP 24194	54.28 3.17 0.00	45.78 2.55 0.00	42.81 2.50 0.00	42.81 2.50 0.00	40.92 2.39 0.00	39.81 2.25 0.00	39.06 2.18 0.00	42.43 2.59 0.00	54.64 3.48 0.00	68.31 4.94 0.00	75.35 5.90 0.00	79.59 6.97 0.00	82.32 7.75 0.00	83.77 8.03 0.00	83.80 8.17 0.00	86.91 8.61 0.00	91.25 9.26 0.00	89.91 8.84 0.00	90.25 8.65 0.00	85.65 8.21 0.00	83.32 8.26 0.00	89.12 8.61 0.00	74.86 6.24 0.00	69.68 5.28 0.00
CE_MILLWOOD___DRP 24193	54.07 2.96 0.00	45.61 2.38 0.00	42.69 2.38 0.00	42.69 2.38 0.00	40.77 2.23 0.00	39.70 2.14 0.00	38.95 2.07 0.00	42.35 2.51 0.00	54.48 3.33 0.00	68.12 4.75 0.00	75.14 5.69 0.00	79.30 6.68 0.00	82.10 7.53 0.00	83.46 7.73 0.00	83.57 7.94 0.00	86.68 8.38 0.00	91.01 9.02 0.00	89.67 8.59 0.00	90.01 8.41 0.00	85.34 7.90 0.00	83.10 8.03 0.00	88.79 8.29 0.00	74.65 6.04 0.00	69.43 5.02 0.00
CE_NYC2_DRP 24202	76.60 6.59 -18.90	73.13 5.40 -24.50	45.55 5.24 0.00	45.55 5.24 0.00	43.47 4.93 0.00	42.22 4.66 0.00	41.54 4.65 0.00	45.18 5.34 0.00	58.38 7.21 0.00	73.19 9.82 0.00	80.63 11.18 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.75 14.01 0.00	89.93 14.29 0.00	93.18 14.88 0.00	97.98 15.99 0.00	96.48 15.40 0.00	96.54 14.93 0.00	91.62 14.17 0.00	89.40 14.34 0.00	95.72 15.21 0.00	85.73 11.60 -5.52	84.79 10.11 -10.27
CE_NYC_DRP 24195	55.20 4.09 0.00	46.51 3.29 0.00	43.57 3.26 0.00	43.57 3.26 0.00	41.61 3.08 0.00	40.49 2.93 0.00	39.73 2.84 0.00	43.19 3.35 0.00	55.66 4.50 0.00	69.70 6.34 0.00	76.87 7.43 0.00	81.19 8.57 0.00	84.04 9.47 0.00	85.51 9.77 0.00	85.61 9.98 0.00	88.79 10.49 0.00	93.22 11.23 0.00	91.86 10.78 0.00	92.13 10.53 0.00	87.36 9.91 0.00	85.12 10.06 0.00	91.05 10.55 0.00	76.44 7.82 0.00	71.10 6.70 0.00
CH_MIDHUDSON___DRP 24192	53.77 2.66 0.00	45.39 2.16 0.00	42.44 2.14 0.00	42.44 2.14 0.00	40.57 2.04 0.00	39.47 1.92 0.00	38.70 1.81 0.00	42.07 2.23 0.00	54.13 2.97 0.00	67.68 4.31 0.00	74.58 5.14 0.00	78.79 6.17 0.00	81.57 7.01 0.00	82.93 7.20 0.00	82.96 7.34 0.00	86.05 7.75 0.00	90.35 8.36 0.00	89.10 8.03 0.00	89.44 7.83 0.00	84.88 7.43 0.00	82.57 7.51 0.00	88.15 7.65 0.00	74.11 5.49 0.00	68.98 4.57 0.00
CH_MISC_IPPS 23765	53.36 2.25 0.00	44.96 1.73 0.00	42.04 1.73 0.00	42.08 1.77 0.00	40.19 1.66 0.00	39.14 1.58 0.00	38.40 1.51 0.00	41.75 1.91 0.00	53.77 2.61 0.00	67.17 3.80 0.00	74.16 4.72 0.00	78.36 5.74 0.00	81.13 6.56 0.00	82.56 6.82 0.00	82.59 6.96 0.00	85.66 7.36 0.00	90.02 8.03 0.00	88.70 7.62 0.00	89.03 7.43 0.00	84.49 7.05 0.00	82.27 7.21 0.00	87.67 7.16 0.00	73.76 5.15 0.00	68.52 4.12 0.00
CH_RES_BVR_FALLS 23983	51.11 0.00 0.00	43.23 0.00 0.00	40.27 -0.04 0.00	40.31 0.00 0.00	38.53 0.00 0.00	37.56 0.00 0.00	36.89 0.00 0.00	39.88 0.04 0.00	51.11 -0.05 0.00	63.18 -0.19 0.00	69.30 -0.14 0.00	72.33 -0.29 0.00	74.12 -0.45 0.00	75.21 -0.53 0.00	75.10 -0.53 0.00	77.67 -0.63 0.00	81.33 -0.66 0.00	80.43 -0.65 0.00	81.03 -0.57 0.00	76.90 -0.54 0.00	74.46 -0.60 0.00	79.78 -0.72 0.00	68.27 -0.34 0.00	64.15 -0.26 0.00
CH_RES_NIAGARA 23895	43.80 -7.31 0.00	36.87 -6.35 0.00	34.22 -6.09 0.00	34.14 -6.17 0.00	32.68 -5.86 0.00	32.15 -5.41 0.00	32.83 -4.06 0.00	34.82 -5.02 0.00	45.33 -5.83 0.00	55.32 -8.05 0.00	59.44 -10.00 0.00	62.82 -9.80 0.00	66.44 -8.13 0.00	68.24 -7.50 0.00	68.29 -7.34 0.00	70.39 -7.91 0.00	73.71 -8.28 0.00	72.97 -8.11 0.00	72.87 -8.73 0.00	69.39 -8.05 0.00	66.43 -8.63 0.00	71.89 -8.61 0.00	60.11 -8.51 0.00	55.26 -9.15 0.00
CH_RES_SYRACUSE 23985	50.19 -0.92 0.00	42.32 -0.91 0.00	39.42 -0.89 0.00	39.34 -0.97 0.00	37.61 -0.92 0.00	36.66 -0.90 0.00	36.15 -0.74 0.00	38.92 -0.92 0.00	50.24 -0.92 0.00	62.42 -0.95 0.00	68.19 -1.25 0.00	71.53 -1.09 0.00	73.82 -0.75 0.00	75.21 -0.53 0.00	75.10 -0.53 0.00	77.75 -0.55 0.00	81.50 -0.49 0.00	80.67 -0.41 0.00	80.95 -0.65 0.00	76.82 -0.62 0.00	74.54 -0.53 0.00	80.26 -0.24 0.00	67.79 -0.82 0.00	63.63 -0.77 0.00
CORNELL____ 23752	47.84 -3.27 0.00	40.12 -3.11 0.00	37.36 -2.94 0.00	36.56 -3.75 0.00	34.95 -3.58 0.00	34.14 -3.42 0.00	33.79 -3.10 0.00	36.18 -3.67 0.00	46.96 -4.20 0.00	58.49 -4.88 0.00	63.89 -5.56 0.00	67.68 -4.94 0.00	70.17 -4.40 0.00	71.65 -4.09 0.00	71.62 -4.01 0.00	74.07 -4.23 0.00	77.73 -4.26 0.00	76.94 -4.13 0.00	77.11 -4.49 0.00	73.11 -4.34 0.00	70.94 -4.13 0.00	76.72 -3.78 0.00	64.22 -4.39 0.00	59.83 -4.57 0.00
COXSACKIE___GT 23611	53.25 2.15 0.00	44.91 1.69 0.00	41.92 1.61 0.00	41.96 1.65 0.00	40.07 1.54 0.00	38.99 1.43 0.00	38.22 1.33 0.00	41.51 1.67 0.00	53.41 2.25 0.00	66.66 3.30 0.00	73.47 4.03 0.00	77.70 5.08 0.00	80.38 5.82 0.00	81.72 5.98 0.00	81.68 6.05 0.00	84.72 6.42 0.00	89.04 7.05 0.00	87.89 6.81 0.00	88.29 6.69 0.00	83.79 6.35 0.00	81.59 6.53 0.00	87.18 6.68 0.00	73.15 4.53 0.00	68.14 3.74 0.00
CRESCENT___HYD 24018	53.25 2.15 0.00	45.00 1.77 0.00	41.96 1.65 0.00	41.96 1.65 0.00	40.11 1.58 0.00	38.99 1.43 0.00	38.18 1.29 0.00	41.24 1.39 0.00	53.05 1.89 0.00	66.09 2.72 0.00	72.64 3.19 0.00	76.47 3.85 0.00	79.04 4.47 0.00	79.90 4.17 0.00	79.79 4.16 0.00	82.61 4.31 0.00	86.66 4.67 0.00	85.78 4.70 0.00	86.17 4.57 0.00	81.86 4.41 0.00	79.72 4.65 0.00	85.90 5.39 0.00	71.91 3.29 0.00	67.88 3.48 0.00

CRUCIBLE_METL_DRP 24180	50.19 -0.92 0.00	42.32 -0.91 0.00	39.42 -0.89 0.00	39.34 -0.97 0.00	37.61 -0.92 0.00	36.66 -0.90 0.00	36.15 -0.74 0.00	38.92 -0.92 0.00	50.24 -0.92 0.00	62.42 -0.95 0.00	68.19 -1.25 0.00	71.53 -1.09 0.00	73.82 -0.75 0.00	75.21 -0.53 0.00	75.10 -0.53 0.00	77.75 -0.55 0.00	81.50 -0.49 0.00	80.67 -0.41 0.00	80.95 -0.65 0.00	76.82 -0.62 0.00	74.54 -0.53 0.00	80.26 -0.24 0.00	67.79 -0.82 0.00	63.63 -0.77 0.00
DANSKAMMER___1 23586	53.36 2.25 0.00	44.96 1.73 0.00	42.04 1.73 0.00	42.08 1.77 0.00	40.19 1.66 0.00	39.14 1.58 0.00	38.40 1.51 0.00	41.75 1.91 0.00	53.77 2.61 0.00	67.17 3.80 0.00	74.16 4.72 0.00	78.36 5.74 0.00	81.13 6.56 0.00	82.56 6.82 0.00	82.59 6.96 0.00	85.66 7.36 0.00	90.02 8.03 0.00	88.70 7.62 0.00	89.03 7.43 0.00	84.49 7.05 0.00	82.27 7.21 0.00	87.67 7.16 0.00	73.76 5.15 0.00	68.52 4.12 0.00
DANSKAMMER___2 23589	53.36 2.25 0.00	44.96 1.73 0.00	42.04 1.73 0.00	42.08 1.77 0.00	40.19 1.66 0.00	39.14 1.58 0.00	38.40 1.51 0.00	41.75 1.91 0.00	53.77 2.61 0.00	67.17 3.80 0.00	74.16 4.72 0.00	78.36 5.74 0.00	81.13 6.56 0.00	82.56 6.82 0.00	82.59 6.96 0.00	85.66 7.36 0.00	90.02 8.03 0.00	88.70 7.62 0.00	89.03 7.43 0.00	84.49 7.05 0.00	82.27 7.21 0.00	87.67 7.16 0.00	73.76 5.15 0.00	68.52 4.12 0.00
DANSKAMMER___3 23590	53.36 2.25 0.00	44.96 1.73 0.00	42.04 1.73 0.00	42.08 1.77 0.00	40.19 1.66 0.00	39.14 1.58 0.00	38.40 1.51 0.00	41.75 1.91 0.00	53.77 2.61 0.00	67.17 3.80 0.00	74.16 4.72 0.00	78.36 5.74 0.00	81.13 6.56 0.00	82.56 6.82 0.00	82.59 6.96 0.00	85.66 7.36 0.00	90.02 8.03 0.00	88.70 7.62 0.00	89.03 7.43 0.00	84.49 7.05 0.00	82.27 7.21 0.00	87.67 7.16 0.00	73.76 5.15 0.00	68.52 4.12 0.00
DANSKAMMER___4 23591	53.36 2.25 0.00	44.96 1.73 0.00	42.04 1.73 0.00	42.08 1.77 0.00	40.19 1.66 0.00	39.14 1.58 0.00	38.40 1.51 0.00	41.75 1.91 0.00	53.77 2.61 0.00	67.17 3.80 0.00	74.16 4.72 0.00	78.36 5.74 0.00	81.13 6.56 0.00	82.56 6.82 0.00	82.59 6.96 0.00	85.66 7.36 0.00	90.02 8.03 0.00	88.70 7.62 0.00	89.03 7.43 0.00	84.49 7.05 0.00	82.27 7.21 0.00	87.67 7.16 0.00	73.76 5.15 0.00	68.52 4.12 0.00
DANSKAMMER___DIESEL 23592	53.36 2.25 0.00	44.96 1.73 0.00	42.04 1.73 0.00	42.08 1.77 0.00	40.19 1.66 0.00	39.14 1.58 0.00	38.40 1.51 0.00	41.75 1.91 0.00	53.77 2.61 0.00	67.17 3.80 0.00	74.16 4.72 0.00	78.36 5.74 0.00	81.13 6.56 0.00	82.56 6.82 0.00	82.59 6.96 0.00	85.66 7.36 0.00	90.02 8.03 0.00	88.70 7.62 0.00	89.03 7.43 0.00	84.49 7.05 0.00	82.27 7.21 0.00	87.67 7.16 0.00	73.76 5.15 0.00	68.52 4.12 0.00
DASHVILLE___HYD 23610	53.71 2.61 0.00	45.30 2.07 0.00	42.36 2.06 0.00	42.40 2.10 0.00	40.50 1.97 0.00	39.44 1.88 0.00	38.66 1.77 0.00	42.07 2.23 0.00	54.18 3.02 0.00	67.74 4.37 0.00	74.72 5.28 0.00	78.94 6.32 0.00	81.80 7.23 0.00	83.24 7.50 0.00	83.34 7.71 0.00	86.44 8.14 0.00	90.76 8.77 0.00	89.51 8.43 0.00	89.84 8.24 0.00	85.19 7.74 0.00	82.95 7.88 0.00	88.39 7.89 0.00	74.31 5.70 0.00	68.98 4.57 0.00
DOGLEVILLE___HYD 23807	52.18 1.07 0.00	44.14 0.91 0.00	41.11 0.81 0.00	41.11 0.81 0.00	39.30 0.77 0.00	38.31 0.75 0.00	37.63 0.74 0.00	40.56 0.72 0.00	52.23 1.07 0.00	64.89 1.52 0.00	71.18 1.74 0.00	74.73 2.11 0.00	76.88 2.31 0.00	78.16 2.42 0.00	78.12 2.50 0.00	80.88 2.58 0.00	84.69 2.71 0.00	83.75 2.68 0.00	84.38 2.77 0.00	80.00 2.56 0.00	77.62 2.55 0.00	83.48 2.98 0.00	70.67 2.06 0.00	66.14 1.74 0.00
DUNKIRK___1 23563	42.42 -8.69 0.00	35.71 -7.52 0.00	33.33 -6.97 0.00	33.25 -7.05 0.00	31.87 -6.67 0.00	31.44 -6.12 0.00	31.69 -5.20 0.00	34.18 -5.66 0.00	44.71 -6.45 0.00	55.70 -7.67 0.00	60.35 -9.10 0.00	64.49 -8.13 0.00	67.71 -6.86 0.00	69.98 -5.76 0.00	69.96 -5.67 0.00	72.27 -6.03 0.00	75.76 -6.23 0.00	75.00 -6.08 0.00	74.34 -7.26 0.00	70.71 -6.74 0.00	68.31 -6.76 0.00	73.42 -7.08 0.00	59.76 -8.85 0.00	54.16 -10.24 0.00
DUNKIRK___2 23564	42.42 -8.69 0.00	35.71 -7.52 0.00	33.33 -6.97 0.00	33.25 -7.05 0.00	31.87 -6.67 0.00	31.44 -6.12 0.00	31.69 -5.20 0.00	34.18 -5.66 0.00	44.71 -6.45 0.00	55.70 -7.67 0.00	60.35 -9.10 0.00	64.49 -8.13 0.00	67.71 -6.86 0.00	69.98 -5.76 0.00	69.96 -5.67 0.00	72.27 -6.03 0.00	75.76 -6.23 0.00	75.00 -6.08 0.00	74.34 -7.26 0.00	70.71 -6.74 0.00	68.31 -6.76 0.00	73.42 -7.08 0.00	59.76 -8.85 0.00	54.16 -10.24 0.00
DUNKIRK___3 23565	42.88 -8.23 0.00	36.10 -7.13 0.00	33.62 -6.69 0.00	33.58 -6.73 0.00	32.14 -6.40 0.00	31.66 -5.90 0.00	31.94 -4.94 0.00	34.42 -5.42 0.00	45.02 -6.14 0.00	55.89 -7.48 0.00	60.55 -8.89 0.00	64.63 -7.99 0.00	67.85 -6.71 0.00	70.06 -5.68 0.00	70.03 -5.60 0.00	72.35 -5.95 0.00	75.84 -6.15 0.00	75.08 -6.00 0.00	74.50 -7.10 0.00	70.86 -6.58 0.00	68.38 -6.68 0.00	73.58 -6.92 0.00	60.11 -8.51 0.00	54.61 -9.79 0.00
DUNKIRK___4 23566	42.88 -8.23 0.00	36.10 -7.13 0.00	33.62 -6.69 0.00	33.58 -6.73 0.00	32.14 -6.40 0.00	31.66 -5.90 0.00	31.94 -4.94 0.00	34.42 -5.42 0.00	45.02 -6.14 0.00	55.89 -7.48 0.00	60.55 -8.89 0.00	64.63 -7.99 0.00	67.85 -6.71 0.00	70.06 -5.68 0.00	70.03 -5.60 0.00	72.35 -5.95 0.00	75.84 -6.15 0.00	75.08 -6.00 0.00	74.50 -7.10 0.00	70.86 -6.58 0.00	68.38 -6.68 0.00	73.58 -6.92 0.00	60.11 -8.51 0.00	54.61 -9.79 0.00
EAST HAMPTON___GT 23717	82.86 7.51 -24.24	80.21 6.14 -30.84	77.80 5.84 -31.65	77.01 5.84 -30.86	76.63 5.55 -32.54	75.26 5.30 -32.41	75.29 5.20 -33.20	79.37 6.02 -33.51	82.02 7.83 -23.03	86.37 10.33 -12.68	90.82 11.32 -10.06	94.86 12.71 -9.53	98.38 13.57 -10.25	100.64 14.16 -10.73	103.69 14.45 -13.61	103.98 15.11 -10.57	104.63 16.15 -6.49	102.35 15.73 -5.55	102.09 15.34 -5.15	100.73 14.25 -9.04	100.58 14.11 -11.40	101.90 16.02 -5.38	91.85 10.91 -12.32	86.09 9.79 -11.90
EAST RIVER___6 23660	55.15 4.04 0.00	46.51 3.29 0.00	43.53 3.22 0.00	43.53 3.22 0.00	41.58 3.04 0.00	40.45 2.89 0.00	39.69 2.80 0.00	43.11 3.27 0.00	55.56 4.40 0.00	69.58 6.21 0.00	76.73 7.29 0.00	81.04 8.42 0.00	83.96 9.40 0.00	85.43 9.69 0.00	85.46 9.83 0.00	88.64 10.34 0.00	93.06 11.07 0.00	91.78 10.70 0.00	92.05 10.45 0.00	87.28 9.84 0.00	85.05 9.98 0.00	90.97 10.47 0.00	76.37 7.75 0.00	71.04 6.63 0.00
EAST RIVER___7 23524	55.15 4.04 0.00	46.51 3.29 0.00	43.53 3.22 0.00	43.53 3.22 0.00	41.58 3.04 0.00	40.45 2.89 0.00	39.69 2.80 0.00	43.11 3.27 0.00	55.56 4.40 0.00	69.58 6.21 0.00	76.73 7.29 0.00	81.04 8.42 0.00	83.96 9.40 0.00	85.43 9.69 0.00	85.46 9.83 0.00	88.64 10.34 0.00	93.06 11.07 0.00	91.78 10.70 0.00	92.05 10.45 0.00	87.28 9.84 0.00	85.05 9.98 0.00	90.97 10.47 0.00	76.37 7.75 0.00	71.04 6.63 0.00
EAST_HAMPTON___DIESEL 23722	82.86 7.51 -24.24	80.21 6.14 -30.84	77.80 5.84 -31.65	77.01 5.84 -30.86	76.63 5.55 -32.54	75.26 5.30 -32.41	75.29 5.20 -33.20	79.37 6.02 -33.51	82.02 7.83 -23.03	86.37 10.33 -12.68	90.82 11.32 -10.06	94.86 12.71 -9.53	98.38 13.57 -10.25	100.64 14.16 -10.73	103.69 14.45 -13.61	103.98 15.11 -10.57	104.63 16.15 -6.49	102.35 15.73 -5.55	102.09 15.34 -5.15	100.73 14.25 -9.04	100.58 14.11 -11.40	101.90 16.02 -5.38	91.85 10.91 -12.32	86.09 9.79 -11.90

EAST_RIVER___1 323558	55.20 4.09 0.00	46.51 3.29 0.00	43.57 3.26 0.00	43.57 3.26 0.00	41.61 3.08 0.00	40.49 2.93 0.00	39.73 2.84 0.00	43.19 3.35 0.00	55.66 4.50 0.00	69.70 6.34 0.00	76.87 7.43 0.00	81.19 8.57 0.00	84.04 9.47 0.00	85.51 9.77 0.00	85.61 9.98 0.00	88.79 10.49 0.00	93.22 11.23 0.00	91.86 10.78 0.00	92.13 10.53 0.00	87.36 9.91 0.00	85.12 10.06 0.00	91.05 10.55 0.00	76.44 7.82 0.00	71.10 6.70 0.00
EAST_RIVER___2 323559	55.15 4.04 0.00	46.51 3.29 0.00	43.53 3.22 0.00	43.53 3.22 0.00	41.58 3.04 0.00	40.45 2.89 0.00	39.69 2.80 0.00	43.11 3.27 0.00	55.56 4.40 0.00	69.58 6.21 0.00	76.73 7.29 0.00	81.04 8.42 0.00	83.96 9.40 0.00	85.43 9.69 0.00	85.46 9.83 0.00	88.64 10.34 0.00	93.06 11.07 0.00	91.78 10.70 0.00	92.05 10.45 0.00	87.28 9.84 0.00	85.05 9.98 0.00	90.97 10.47 0.00	76.37 7.75 0.00	71.04 6.63 0.00
ELEC_TRO_TEK 24086	79.24 3.88 -24.24	77.27 3.20 -30.84	75.10 3.14 -31.65	74.31 3.14 -30.86	74.08 3.01 -32.54	72.82 2.85 -32.41	72.86 2.77 -33.20	76.58 3.23 -33.51	78.44 4.25 -23.03	81.87 5.83 -12.68	86.17 6.67 -10.06	89.85 7.70 -9.53	93.31 8.50 -10.25	95.18 8.71 -10.73	98.17 8.92 -13.61	98.19 9.32 -10.57	98.48 10.00 -6.49	96.27 9.65 -5.55	96.14 9.38 -5.15	95.24 8.75 -9.04	95.32 8.86 -11.40	95.14 9.26 -5.38	87.80 6.86 -12.32	82.36 6.05 -11.90
E_CANADA_CAP_HY 24051	53.61 2.50 0.00	45.09 1.86 0.00	42.04 1.73 0.00	42.00 1.69 0.00	40.15 1.62 0.00	39.10 1.54 0.00	38.51 1.62 0.00	41.39 1.55 0.00	53.41 2.25 0.00	66.60 3.23 0.00	73.05 3.61 0.00	77.05 4.43 0.00	79.49 4.92 0.00	80.66 4.92 0.00	80.32 4.69 0.00	83.00 4.70 0.00	87.07 5.08 0.00	86.51 5.43 0.00	86.83 5.22 0.00	82.48 5.03 0.00	80.17 5.10 0.00	86.62 6.12 0.00	71.84 3.22 0.00	67.94 3.54 0.00
E_CANADA_MHWK_HY 24050	52.18 1.07 0.00	44.14 0.91 0.00	41.11 0.81 0.00	41.11 0.81 0.00	39.30 0.77 0.00	38.31 0.75 0.00	37.63 0.74 0.00	40.56 0.72 0.00	52.23 1.07 0.00	64.89 1.52 0.00	71.18 1.74 0.00	74.73 2.11 0.00	76.88 2.31 0.00	78.16 2.42 0.00	78.12 2.50 0.00	80.88 2.58 0.00	84.69 2.71 0.00	83.75 2.68 0.00	84.38 2.77 0.00	80.00 2.56 0.00	77.62 2.55 0.00	83.48 2.98 0.00	70.67 2.06 0.00	66.14 1.74 0.00
E_FISHKILL___LBMP 23776	53.87 2.76 0.00	45.48 2.25 0.00	42.52 2.22 0.00	42.52 2.22 0.00	40.61 2.08 0.00	39.55 1.99 0.00	38.77 1.88 0.00	42.11 2.27 0.00	54.23 3.07 0.00	67.74 4.37 0.00	74.65 5.21 0.00	78.79 6.17 0.00	81.50 6.93 0.00	82.86 7.12 0.00	82.89 7.26 0.00	85.97 7.67 0.00	90.19 8.20 0.00	88.94 7.86 0.00	89.27 7.67 0.00	84.72 7.28 0.00	82.42 7.36 0.00	88.15 7.65 0.00	74.11 5.49 0.00	69.04 4.64 0.00
FAR ROCKAWAY___4 23548	80.51 5.16 -24.24	78.18 4.11 -30.84	75.90 3.95 -31.65	75.12 3.95 -30.86	74.81 3.74 -32.54	73.39 3.42 -32.41	73.41 3.32 -33.20	77.30 3.94 -33.51	79.56 5.37 -23.03	83.39 7.35 -12.68	87.97 8.47 -10.06	91.88 9.73 -9.53	95.33 10.51 -10.25	97.61 11.13 -10.73	100.59 11.34 -13.61	100.77 11.90 -10.57	101.11 12.63 -6.49	98.86 12.24 -5.55	98.50 11.75 -5.15	97.33 10.84 -9.04	97.35 10.88 -11.40	98.20 12.32 -5.38	90.06 9.13 -12.32	84.35 8.05 -11.90
FARRAGUT___LBMP 323566	55.15 4.04 0.00	46.47 3.24 0.00	43.53 3.22 0.00	43.53 3.22 0.00	41.58 3.04 0.00	40.45 2.89 0.00	39.69 2.80 0.00	43.15 3.31 0.00	55.61 4.45 0.00	69.58 6.21 0.00	76.73 7.29 0.00	81.04 8.42 0.00	83.89 9.32 0.00	85.36 9.62 0.00	85.46 9.83 0.00	88.64 10.34 0.00	93.06 11.07 0.00	91.70 10.62 0.00	91.97 10.36 0.00	87.28 9.84 0.00	84.97 9.91 0.00	90.89 10.38 0.00	76.30 7.69 0.00	71.04 6.63 0.00
FENNER___WINDPWR 24204	51.16 0.05 0.00	43.05 -0.17 0.00	40.11 -0.20 0.00	40.11 -0.20 0.00	38.30 -0.23 0.00	37.37 -0.19 0.00	36.78 -0.11 0.00	39.44 -0.40 0.00	50.85 -0.31 0.00	63.24 -0.13 0.00	69.16 -0.28 0.00	72.84 0.22 0.00	75.01 0.45 0.00	76.34 0.61 0.00	76.31 0.68 0.00	78.93 0.63 0.00	82.56 0.57 0.00	81.81 0.73 0.00	82.17 0.57 0.00	77.99 0.54 0.00	75.66 0.60 0.00	81.15 0.64 0.00	69.03 0.41 0.00	64.66 0.26 0.00
FIBERTEK___ENERGY 23856	50.19 -0.92 0.00	42.32 -0.91 0.00	39.42 -0.89 0.00	39.34 -0.97 0.00	37.61 -0.92 0.00	36.66 -0.90 0.00	36.15 -0.74 0.00	38.92 -0.92 0.00	50.24 -0.92 0.00	62.42 -0.95 0.00	68.19 -1.25 0.00	71.53 -1.09 0.00	73.82 -0.75 0.00	75.21 -0.53 0.00	75.10 -0.53 0.00	77.75 -0.55 0.00	81.50 -0.49 0.00	80.67 -0.41 0.00	80.95 -0.65 0.00	76.82 -0.62 0.00	74.54 -0.53 0.00	80.26 -0.24 0.00	67.79 -0.82 0.00	63.63 -0.77 0.00
FITZPATRICK___ 23598	49.52 -1.58 0.00	41.80 -1.43 0.00	38.98 -1.33 0.00	38.94 -1.37 0.00	37.22 -1.31 0.00	36.32 -1.24 0.00	35.78 -1.11 0.00	38.57 -1.27 0.00	49.68 -1.48 0.00	61.59 -1.77 0.00	67.15 -2.29 0.00	70.22 -2.40 0.00	72.33 -2.24 0.00	73.54 -2.20 0.00	73.51 -2.12 0.00	76.03 -2.27 0.00	79.61 -2.38 0.00	78.81 -2.27 0.00	79.15 -2.45 0.00	75.12 -2.32 0.00	72.81 -2.25 0.00	78.17 -2.33 0.00	66.49 -2.13 0.00	62.54 -1.87 0.00
FORT ORANGE____ 23900	53.20 2.10 0.00	45.00 1.77 0.00	42.00 1.69 0.00	42.00 1.69 0.00	40.15 1.62 0.00	39.02 1.46 0.00	38.22 1.33 0.00	41.31 1.47 0.00	53.10 1.94 0.00	66.28 2.91 0.00	72.91 3.47 0.00	76.76 4.14 0.00	79.26 4.70 0.00	80.36 4.62 0.00	80.32 4.69 0.00	83.15 4.85 0.00	87.24 5.25 0.00	86.18 5.11 0.00	86.66 5.06 0.00	82.17 4.72 0.00	80.02 4.95 0.00	85.98 5.47 0.00	72.12 3.50 0.00	67.82 3.41 0.00
FORT_DRUM_COGEN 23780	50.85 -0.26 0.00	42.58 -0.65 0.00	39.66 -0.64 0.00	39.74 -0.56 0.00	37.99 -0.54 0.00	37.03 -0.53 0.00	36.44 -0.44 0.00	38.80 -1.04 0.00	49.88 -1.28 0.00	61.85 -1.52 0.00	67.91 -1.53 0.00	71.82 -0.80 0.00	73.75 -0.82 0.00	74.91 -0.83 0.00	74.80 -0.83 0.00	77.05 -1.25 0.00	80.51 -1.48 0.00	79.94 -1.14 0.00	80.38 -1.22 0.00	76.36 -1.08 0.00	74.16 -0.90 0.00	79.54 -0.97 0.00	68.62 0.00 0.00	64.08 -0.32 0.00
FPL_FAR_ROCK_GT1 24212	80.51 5.16 -24.24	78.18 4.11 -30.84	75.90 3.95 -31.65	75.12 3.95 -30.86	74.81 3.74 -32.54	73.39 3.42 -32.41	73.41 3.32 -33.20	77.30 3.94 -33.51	79.56 5.37 -23.03	83.39 7.35 -12.68	87.97 8.47 -10.06	91.88 9.73 -9.53	95.33 10.51 -10.25	97.61 11.13 -10.73	100.59 11.34 -13.61	100.77 11.90 -10.57	101.11 12.63 -6.49	98.86 12.24 -5.55	98.50 11.75 -5.15	97.33 10.84 -9.04	97.35 10.88 -11.40	98.20 12.32 -5.38	90.06 9.13 -12.32	84.35 8.05 -11.90
FPL_FAR_ROCK_GT2 23815	80.51 5.16 -24.24	78.18 4.11 -30.84	75.90 3.95 -31.65	75.12 3.95 -30.86	74.81 3.74 -32.54	73.39 3.42 -32.41	73.41 3.32 -33.20	77.30 3.94 -33.51	79.56 5.37 -23.03	83.39 7.35 -12.68	87.97 8.47 -10.06	91.88 9.73 -9.53	95.33 10.51 -10.25	97.61 11.13 -10.73	100.59 11.34 -13.61	100.77 11.90 -10.57	101.11 12.63 -6.49	98.86 12.24 -5.55	98.50 11.75 -5.15	97.33 10.84 -9.04	97.35 10.88 -11.40	98.20 12.32 -5.38	90.06 9.13 -12.32	84.35 8.05 -11.90
FRANKLIN_FALL_HYD 24054	51.01 -0.10 0.00	43.10 -0.13 0.00	40.15 -0.16 0.00	40.23 -0.08 0.00	38.45 -0.08 0.00	37.56 0.00 0.00	36.89 0.00 0.00	39.88 0.04 0.00	50.90 -0.26 0.00	62.61 -0.76 0.00	68.82 -0.62 0.00	71.46 -1.16 0.00	72.78 -1.79 0.00	73.69 -2.04 0.00	73.44 -2.19 0.00	75.79 -2.51 0.00	79.04 -2.95 0.00	78.24 -2.84 0.00	78.99 -2.61 0.00	74.97 -2.48 0.00	72.44 -2.63 0.00	77.85 -2.66 0.00	67.38 -1.24 0.00	63.37 -1.03 0.00

FREEMONT_EQUUS_GT1 23764	80.00 4.65 -24.24	77.88 3.80 -30.84	75.62 3.67 -31.65	74.88 3.71 -30.86	74.58 3.51 -32.54	73.35 3.38 -32.41	73.37 3.28 -33.20	77.18 3.82 -33.51	79.26 5.06 -23.03	82.89 6.84 -12.68	87.28 7.78 -10.06	90.50 8.35 -9.53	94.06 9.25 -10.25	95.94 9.47 -10.73	98.92 9.68 -13.61	98.97 10.10 -10.57	99.30 10.82 -6.49	97.08 10.46 -5.55	96.95 10.20 -5.15	96.09 9.60 -9.04	96.08 9.61 -11.40	96.10 10.22 -5.38	88.83 7.89 -12.32	83.32 7.02 -11.90
FULTON COGEN____ 23766	50.14 -0.97 0.00	42.32 -0.91 0.00	39.42 -0.89 0.00	39.34 -0.97 0.00	37.61 -0.92 0.00	36.69 -0.86 0.00	36.19 -0.70 0.00	38.96 -0.88 0.00	50.29 -0.87 0.00	62.42 -0.95 0.00	68.19 -1.25 0.00	71.46 -1.16 0.00	73.67 -0.89 0.00	74.98 -0.76 0.00	74.87 -0.76 0.00	77.52 -0.78 0.00	81.25 -0.74 0.00	80.35 -0.73 0.00	80.70 -0.90 0.00	76.59 -0.85 0.00	74.31 -0.75 0.00	80.02 -0.48 0.00	67.66 -0.96 0.00	63.63 -0.77 0.00
Freeport____CT2 23818	80.00 4.65 -24.24	77.88 3.80 -30.84	75.62 3.67 -31.65	74.88 3.71 -30.86	74.58 3.51 -32.54	73.35 3.38 -32.41	73.37 3.28 -33.20	77.18 3.82 -33.51	79.26 5.06 -23.03	82.89 6.84 -12.68	87.28 7.78 -10.06	90.50 8.35 -9.53	94.06 9.25 -10.25	95.94 9.47 -10.73	98.92 9.68 -13.61	98.97 10.10 -10.57	99.30 10.82 -6.49	97.08 10.46 -5.55	96.95 10.20 -5.15	96.09 9.60 -9.04	96.08 9.61 -11.40	96.10 10.22 -5.38	88.83 7.89 -12.32	83.32 7.02 -11.90
G.F.CEMENT____DRP 24184	53.71 2.61 0.00	45.26 2.03 0.00	42.12 1.81 0.00	42.16 1.85 0.00	40.23 1.70 0.00	39.17 1.62 0.00	38.44 1.55 0.00	41.39 1.55 0.00	53.26 2.10 0.00	66.03 2.66 0.00	72.71 3.26 0.00	76.40 3.78 0.00	79.11 4.55 0.00	79.37 3.64 0.00	79.18 3.55 0.00	81.98 3.68 0.00	86.01 4.02 0.00	85.70 4.62 0.00	86.09 4.49 0.00	82.01 4.57 0.00	80.02 4.95 0.00	86.70 6.20 0.00	72.12 3.50 0.00	68.52 4.12 0.00
GARDENVILLE____LBMP 24039	43.75 -7.36 0.00	36.79 -6.44 0.00	34.22 -6.09 0.00	34.14 -6.17 0.00	32.68 -5.86 0.00	32.15 -5.41 0.00	32.61 -4.28 0.00	34.86 -4.98 0.00	45.48 -5.68 0.00	55.95 -7.41 0.00	60.42 -9.03 0.00	64.12 -8.50 0.00	67.56 -7.01 0.00	69.53 -6.21 0.00	69.58 -6.05 0.00	71.80 -6.50 0.00	75.18 -6.81 0.00	74.43 -6.65 0.00	74.10 -7.51 0.00	70.55 -6.89 0.00	67.86 -7.21 0.00	73.18 -7.33 0.00	60.66 -7.96 0.00	55.45 -8.95 0.00
GENERAL____MILLS 23808	43.85 -7.26 0.00	36.87 -6.35 0.00	34.26 -6.05 0.00	34.18 -6.13 0.00	32.71 -5.82 0.00	32.19 -5.37 0.00	32.68 -4.21 0.00	34.94 -4.90 0.00	45.58 -5.58 0.00	56.08 -7.29 0.00	60.48 -8.96 0.00	64.27 -8.35 0.00	67.71 -6.86 0.00	69.60 -6.13 0.00	69.65 -5.97 0.00	71.88 -6.42 0.00	75.27 -6.72 0.00	74.51 -6.57 0.00	74.26 -7.34 0.00	70.63 -6.82 0.00	67.93 -7.13 0.00	73.34 -7.16 0.00	60.73 -7.89 0.00	55.58 -8.82 0.00
GE_PLASTICS____DRP 24183	52.13 1.02 0.00	44.14 0.91 0.00	41.19 0.89 0.00	41.19 0.89 0.00	39.38 0.85 0.00	38.31 0.75 0.00	37.44 0.55 0.00	40.48 0.64 0.00	52.03 0.87 0.00	64.76 1.39 0.00	71.25 1.81 0.00	74.87 2.25 0.00	77.25 2.68 0.00	78.31 2.58 0.00	78.28 2.65 0.00	81.04 2.74 0.00	85.02 3.03 0.00	84.00 2.92 0.00	84.46 2.86 0.00	80.15 2.71 0.00	77.99 2.93 0.00	83.72 3.22 0.00	70.54 1.92 0.00	66.27 1.87 0.00
GILBOA____1 23756	52.39 1.28 0.00	44.52 1.30 0.00	41.56 1.25 0.00	41.56 1.25 0.00	39.73 1.19 0.00	38.69 1.13 0.00	37.59 0.70 0.00	40.72 0.88 0.00	52.39 1.23 0.00	65.27 1.90 0.00	71.73 2.29 0.00	75.45 2.83 0.00	77.70 3.13 0.00	78.92 3.18 0.00	78.88 3.25 0.00	81.74 3.45 0.00	85.68 3.69 0.00	84.64 3.57 0.00	85.27 3.67 0.00	80.93 3.48 0.00	78.67 3.60 0.00	84.29 3.78 0.00	71.09 2.47 0.00	66.46 2.06 0.00
GILBOA____2 23757	52.39 1.28 0.00	44.52 1.30 0.00	41.56 1.25 0.00	41.56 1.25 0.00	39.73 1.19 0.00	38.69 1.13 0.00	37.59 0.70 0.00	40.72 0.88 0.00	52.39 1.23 0.00	65.27 1.90 0.00	71.73 2.29 0.00	75.45 2.83 0.00	77.70 3.13 0.00	78.92 3.18 0.00	78.88 3.25 0.00	81.74 3.45 0.00	85.68 3.69 0.00	84.64 3.57 0.00	85.27 3.67 0.00	80.93 3.48 0.00	78.67 3.60 0.00	84.29 3.78 0.00	71.09 2.47 0.00	66.46 2.06 0.00
GILBOA____3 23758	52.39 1.28 0.00	44.52 1.30 0.00	41.56 1.25 0.00	41.56 1.25 0.00	39.73 1.19 0.00	38.69 1.13 0.00	37.59 0.70 0.00	40.72 0.88 0.00	52.39 1.23 0.00	65.27 1.90 0.00	71.73 2.29 0.00	75.45 2.83 0.00	77.70 3.13 0.00	78.92 3.18 0.00	78.88 3.25 0.00	81.74 3.45 0.00	85.68 3.69 0.00	84.64 3.57 0.00	85.27 3.67 0.00	80.93 3.48 0.00	78.67 3.60 0.00	84.29 3.78 0.00	71.09 2.47 0.00	66.46 2.06 0.00
GILBOA____4 23759	52.39 1.28 0.00	44.52 1.30 0.00	41.56 1.25 0.00	41.56 1.25 0.00	39.73 1.19 0.00	38.69 1.13 0.00	37.59 0.70 0.00	40.72 0.88 0.00	52.39 1.23 0.00	65.27 1.90 0.00	71.73 2.29 0.00	75.45 2.83 0.00	77.70 3.13 0.00	78.92 3.18 0.00	78.88 3.25 0.00	81.74 3.45 0.00	85.68 3.69 0.00	84.64 3.57 0.00	85.27 3.67 0.00	80.93 3.48 0.00	78.67 3.60 0.00	84.29 3.78 0.00	71.09 2.47 0.00	66.46 2.06 0.00
GILBOA____ 23599	52.39 1.28 0.00	44.52 1.30 0.00	41.56 1.25 0.00	41.56 1.25 0.00	39.73 1.19 0.00	38.69 1.13 0.00	37.59 0.70 0.00	40.72 0.88 0.00	52.39 1.23 0.00	65.27 1.90 0.00	71.73 2.29 0.00	75.45 2.83 0.00	77.70 3.13 0.00	78.92 3.18 0.00	78.88 3.25 0.00	81.74 3.45 0.00	85.68 3.69 0.00	84.64 3.57 0.00	85.27 3.67 0.00	80.93 3.48 0.00	78.67 3.60 0.00	84.29 3.78 0.00	71.09 2.47 0.00	66.46 2.06 0.00
GINNA____ 23603	46.05 -5.06 0.00	38.65 -4.58 0.00	35.95 -4.35 0.00	35.83 -4.47 0.00	34.22 -4.32 0.00	33.50 -4.06 0.00	33.60 -3.28 0.00	36.02 -3.82 0.00	46.55 -4.60 0.00	57.28 -6.08 0.00	62.22 -7.22 0.00	65.72 -6.90 0.00	68.45 -6.11 0.00	69.91 -5.83 0.00	69.96 -5.67 0.00	72.51 -5.79 0.00	76.00 -5.99 0.00	75.32 -5.76 0.00	75.40 -6.20 0.00	71.48 -5.96 0.00	68.98 -6.08 0.00	74.22 -6.28 0.00	62.72 -5.90 0.00	58.03 -6.38 0.00
GLEN PARK____ 23778	51.11 0.00 0.00	42.80 -0.43 0.00	39.82 -0.48 0.00	39.90 -0.40 0.00	38.15 -0.39 0.00	37.18 -0.38 0.00	36.63 -0.26 0.00	38.96 -0.88 0.00	50.08 -1.07 0.00	62.16 -1.20 0.00	68.19 -1.25 0.00	72.26 -0.36 0.00	74.27 -0.30 0.00	75.44 -0.30 0.00	75.40 -0.23 0.00	77.67 -0.63 0.00	81.17 -0.82 0.00	80.59 -0.49 0.00	81.03 -0.57 0.00	76.98 -0.46 0.00	74.76 -0.30 0.00	80.26 -0.24 0.00	69.17 0.55 0.00	64.53 0.13 0.00
GLENWOOD_IC_1_G5 23712	79.34 3.99 -24.24	77.31 3.24 -30.84	75.14 3.18 -31.65	74.35 3.18 -30.86	74.08 3.01 -32.54	72.86 2.89 -32.41	72.89 2.80 -33.20	76.66 3.31 -33.51	78.64 4.45 -23.03	82.19 6.15 -12.68	86.65 7.15 -10.06	90.43 8.28 -9.53	93.99 9.17 -10.25	95.71 9.24 -10.73	98.47 9.23 -13.61	98.50 9.63 -10.57	98.81 10.33 -6.49	96.59 9.97 -5.55	96.71 9.96 -5.15	96.09 9.60 -9.04	96.08 9.61 -11.40	96.02 10.14 -5.38	88.35 7.41 -12.32	82.68 6.38 -11.90
GLENWOOD_IC_2_G1 23688	79.08 3.73 -24.24	77.10 3.03 -30.84	74.94 2.98 -31.65	74.15 2.98 -30.86	73.89 2.81 -32.54	72.67 2.70 -32.41	72.71 2.62 -33.20	76.42 3.07 -33.51	78.29 4.09 -23.03	81.75 5.70 -12.68	86.17 6.67 -10.06	89.92 7.77 -9.53	93.39 8.58 -10.25	95.33 8.86 -10.73	98.24 9.00 -13.61	98.34 9.47 -10.57	98.65 10.17 -6.49	96.35 9.73 -5.55	96.30 9.55 -5.15	95.47 8.98 -9.04	95.55 9.08 -11.40	95.38 9.50 -5.38	87.87 6.93 -12.32	82.29 5.99 -11.90

GOWANUS_GT2_2 24115	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT2_3 24116	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT2_4 24117	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT2_5 24118	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT2_6 24119	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT2_7 24120	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT2_8 24121	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT3_1 24122	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT3_2 24123	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT3_3 24124	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT3_4 24125	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT3_5 24126	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT3_6 24127	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT3_7 24128	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT3_8 24129	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT4_1 24130	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27

GOWANUS_GT4_2 24131	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT4_3 24132	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT4_4 24133	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT4_5 24134	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT4_6 24135	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT4_7 24136	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GOWANUS_GT4_8 24137	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
GRAHMSVILLE___HY 23607	53.05 1.94 0.00	44.78 1.56 0.00	41.84 1.53 0.00	41.84 1.53 0.00	40.00 1.46 0.00	38.95 1.39 0.00	38.18 1.29 0.00	41.43 1.59 0.00	53.36 2.20 0.00	66.60 3.23 0.00	73.33 3.89 0.00	77.34 4.72 0.00	79.93 5.37 0.00	81.34 5.60 0.00	81.38 5.75 0.00	84.33 6.03 0.00	88.55 6.56 0.00	87.40 6.32 0.00	87.72 6.12 0.00	83.25 5.81 0.00	80.99 5.93 0.00	86.70 6.20 0.00	72.80 4.19 0.00	67.75 3.35 0.00
GREENIDGE___3 23582	46.87 -4.24 0.00	39.42 -3.80 0.00	36.72 -3.59 0.00	36.52 -3.79 0.00	34.95 -3.58 0.00	34.29 -3.27 0.00	34.19 -2.69 0.00	36.61 -3.23 0.00	47.63 -3.53 0.00	58.87 -4.50 0.00	63.89 -5.56 0.00	67.75 -4.87 0.00	70.32 -4.25 0.00	72.03 -3.71 0.00	72.07 -3.55 0.00	74.54 -3.76 0.00	78.14 -3.85 0.00	77.35 -3.73 0.00	77.28 -4.32 0.00	73.34 -4.10 0.00	71.09 -3.98 0.00	76.40 -4.11 0.00	63.81 -4.80 0.00	58.99 -5.41 0.00
GREENIDGE___4 23583	46.87 -4.24 0.00	39.42 -3.80 0.00	36.72 -3.59 0.00	36.52 -3.79 0.00	34.95 -3.58 0.00	34.29 -3.27 0.00	34.19 -2.69 0.00	36.61 -3.23 0.00	47.63 -3.53 0.00	58.87 -4.50 0.00	63.89 -5.56 0.00	67.75 -4.87 0.00	70.32 -4.25 0.00	72.03 -3.71 0.00	72.07 -3.55 0.00	74.54 -3.76 0.00	78.14 -3.85 0.00	77.35 -3.73 0.00	77.28 -4.32 0.00	73.34 -4.10 0.00	71.09 -3.98 0.00	76.40 -4.11 0.00	63.81 -4.80 0.00	58.99 -5.41 0.00
HARZA MOOSE___RIVER 24016	51.31 0.20 0.00	43.18 -0.04 0.00	40.27 -0.04 0.00	40.31 0.00 0.00	38.49 -0.04 0.00	37.52 -0.04 0.00	36.89 0.00 0.00	39.56 -0.28 0.00	50.85 -0.31 0.00	63.11 -0.25 0.00	69.16 -0.28 0.00	72.76 0.15 0.00	74.79 0.22 0.00	76.04 0.30 0.00	75.93 0.30 0.00	78.46 0.16 0.00	82.07 0.08 0.00	81.32 0.24 0.00	81.77 0.16 0.00	77.60 0.15 0.00	75.29 0.23 0.00	80.82 0.32 0.00	69.10 0.48 0.00	64.72 0.32 0.00
HEMPSTEAD____ 23647	79.44 4.09 -24.24	77.40 3.33 -30.84	75.22 3.26 -31.65	74.47 3.31 -30.86	74.20 3.12 -32.54	72.97 3.00 -32.41	73.00 2.91 -33.20	76.74 3.39 -33.51	78.69 4.50 -23.03	82.25 6.21 -12.68	86.58 7.08 -10.06	90.21 8.06 -9.53	93.69 8.87 -10.25	95.56 9.09 -10.73	98.39 9.15 -13.61	98.50 9.63 -10.57	98.81 10.33 -6.49	96.59 9.97 -5.55	96.54 9.79 -5.15	95.70 9.22 -9.04	95.78 9.31 -11.40	95.62 9.74 -5.38	88.14 7.20 -12.32	82.68 6.38 -11.90
HICKLING___1 23621	47.38 -3.73 0.00	39.90 -3.33 0.00	37.12 -3.18 0.00	37.00 -3.31 0.00	35.41 -3.12 0.00	34.67 -2.89 0.00	34.49 -2.40 0.00	37.41 -2.43 0.00	48.91 -2.25 0.00	61.28 -2.09 0.00	66.80 -2.64 0.00	71.31 -1.31 0.00	74.12 -0.45 0.00	76.27 0.53 0.00	76.23 0.61 0.00	78.93 0.63 0.00	82.81 0.82 0.00	81.89 0.81 0.00	81.52 -0.08 0.00	77.37 -0.08 0.00	75.14 0.08 0.00	80.90 0.40 0.00	66.08 -2.54 0.00	60.47 -3.93 0.00
HICKLING___2 23622	47.38 -3.73 0.00	39.90 -3.33 0.00	37.12 -3.18 0.00	37.00 -3.31 0.00	35.41 -3.12 0.00	34.67 -2.89 0.00	34.49 -2.40 0.00	37.41 -2.43 0.00	48.91 -2.25 0.00	61.28 -2.09 0.00	66.87 -2.57 0.00	71.31 -1.31 0.00	74.12 -0.45 0.00	76.27 0.53 0.00	76.23 0.61 0.00	78.93 0.63 0.00	82.81 0.82 0.00	81.97 0.89 0.00	81.52 -0.08 0.00	77.44 0.00 0.00	75.14 0.08 0.00	80.90 0.40 0.00	66.08 -2.54 0.00	60.54 -3.86 0.00
HIGH FALLS___HY 23754	53.61 2.50 0.00	45.17 1.95 0.00	42.24 1.93 0.00	42.24 1.93 0.00	40.38 1.85 0.00	39.32 1.77 0.00	38.55 1.66 0.00	41.95 2.11 0.00	54.02 2.86 0.00	67.49 4.12 0.00	74.44 5.00 0.00	78.72 6.10 0.00	81.50 6.93 0.00	83.01 7.27 0.00	83.04 7.41 0.00	86.13 7.83 0.00	90.52 8.53 0.00	89.27 8.19 0.00	89.60 8.00 0.00	85.03 7.59 0.00	82.72 7.66 0.00	88.55 8.05 0.00	74.04 5.42 0.00	68.72 4.31 0.00
HILLBURN___GT 23639	53.82 2.71 0.00	45.39 2.16 0.00	42.48 2.18 0.00	42.48 2.18 0.00	40.57 2.04 0.00	39.51 1.95 0.00	38.77 1.88 0.00	42.11 2.27 0.00	54.23 3.07 0.00	67.80 4.44 0.00	74.72 5.28 0.00	78.94 6.32 0.00	81.72 7.16 0.00	83.09 7.35 0.00	83.19 7.56 0.00	86.29 7.99 0.00	90.60 8.61 0.00	89.27 8.19 0.00	89.60 8.00 0.00	85.03 7.59 0.00	82.72 7.66 0.00	88.71 8.21 0.00	74.24 5.63 0.00	69.10 4.70 0.00

HUNTLEY___63 23557	44.00 -7.10 0.00	37.00 -6.22 0.00	34.38 -5.93 0.00	34.30 -6.01 0.00	32.83 -5.70 0.00	32.26 -5.30 0.00	32.87 -4.02 0.00	34.98 -4.86 0.00	45.58 -5.58 0.00	55.45 -7.92 0.00	59.72 -9.72 0.00	63.11 -9.51 0.00	66.66 -7.90 0.00	68.47 -7.27 0.00	68.52 -7.11 0.00	70.70 -7.60 0.00	74.04 -7.95 0.00	73.21 -7.86 0.00	73.12 -8.49 0.00	69.54 -7.90 0.00	66.73 -8.33 0.00	72.13 -8.37 0.00	60.18 -8.44 0.00	55.32 -9.08 0.00
HUNTLEY___64 23558	44.00 -7.10 0.00	37.00 -6.22 0.00	34.38 -5.93 0.00	34.30 -6.01 0.00	32.83 -5.70 0.00	32.26 -5.30 0.00	32.87 -4.02 0.00	34.98 -4.86 0.00	45.58 -5.58 0.00	55.45 -7.92 0.00	59.72 -9.72 0.00	63.11 -9.51 0.00	66.66 -7.90 0.00	68.47 -7.27 0.00	68.52 -7.11 0.00	70.70 -7.60 0.00	74.04 -7.95 0.00	73.21 -7.86 0.00	73.12 -8.49 0.00	69.54 -7.90 0.00	66.73 -8.33 0.00	72.13 -8.37 0.00	60.18 -8.44 0.00	55.32 -9.08 0.00
HUNTLEY___65 23559	44.00 -7.10 0.00	37.00 -6.22 0.00	34.38 -5.93 0.00	34.30 -6.01 0.00	32.83 -5.70 0.00	32.26 -5.30 0.00	32.87 -4.02 0.00	34.98 -4.86 0.00	45.58 -5.58 0.00	55.45 -7.92 0.00	59.72 -9.72 0.00	63.11 -9.51 0.00	66.66 -7.90 0.00	68.47 -7.27 0.00	68.52 -7.11 0.00	70.70 -7.60 0.00	74.04 -7.95 0.00	73.21 -7.86 0.00	73.12 -8.49 0.00	69.54 -7.90 0.00	66.73 -8.33 0.00	72.13 -8.37 0.00	60.18 -8.44 0.00	55.32 -9.08 0.00
HUNTLEY___66 23560	44.00 -7.10 0.00	37.00 -6.22 0.00	34.38 -5.93 0.00	34.30 -6.01 0.00	32.83 -5.70 0.00	32.26 -5.30 0.00	32.87 -4.02 0.00	34.98 -4.86 0.00	45.58 -5.58 0.00	55.45 -7.92 0.00	59.72 -9.72 0.00	63.11 -9.51 0.00	66.66 -7.90 0.00	68.47 -7.27 0.00	68.52 -7.11 0.00	70.70 -7.60 0.00	74.04 -7.95 0.00	73.21 -7.86 0.00	73.12 -8.49 0.00	69.54 -7.90 0.00	66.73 -8.33 0.00	72.13 -8.37 0.00	60.18 -8.44 0.00	55.32 -9.08 0.00
HUNTLEY___67 23561	43.54 -7.56 0.00	36.66 -6.57 0.00	34.06 -6.25 0.00	33.98 -6.33 0.00	32.52 -6.01 0.00	32.00 -5.56 0.00	32.57 -4.32 0.00	34.66 -5.18 0.00	45.12 -6.04 0.00	55.32 -8.05 0.00	59.51 -9.93 0.00	63.11 -9.51 0.00	66.59 -7.98 0.00	68.39 -7.35 0.00	68.44 -7.18 0.00	70.63 -7.67 0.00	73.95 -8.03 0.00	73.21 -7.86 0.00	73.03 -8.57 0.00	69.47 -7.98 0.00	66.73 -8.33 0.00	72.05 -8.45 0.00	60.04 -8.58 0.00	55.06 -9.34 0.00
HUNTLEY___68 23562	43.54 -7.56 0.00	36.66 -6.57 0.00	34.06 -6.25 0.00	33.98 -6.33 0.00	32.52 -6.01 0.00	32.00 -5.56 0.00	32.57 -4.32 0.00	34.66 -5.18 0.00	45.12 -6.04 0.00	55.32 -8.05 0.00	59.51 -9.93 0.00	63.11 -9.51 0.00	66.59 -7.98 0.00	68.39 -7.35 0.00	68.44 -7.18 0.00	70.63 -7.67 0.00	73.95 -8.03 0.00	73.21 -7.86 0.00	73.03 -8.57 0.00	69.47 -7.98 0.00	66.73 -8.33 0.00	72.05 -8.45 0.00	60.04 -8.58 0.00	55.06 -9.34 0.00
INDECK___CORINTH 23802	53.15 2.04 0.00	44.70 1.47 0.00	41.64 1.33 0.00	41.64 1.33 0.00	39.73 1.19 0.00	38.69 1.13 0.00	37.99 1.11 0.00	40.92 1.08 0.00	52.59 1.43 0.00	65.08 1.71 0.00	71.60 2.15 0.00	75.23 2.61 0.00	77.85 3.28 0.00	77.86 2.12 0.00	77.67 2.04 0.00	80.41 2.11 0.00	84.37 2.38 0.00	84.32 3.24 0.00	84.79 3.18 0.00	80.85 3.41 0.00	78.89 3.83 0.00	85.65 5.15 0.00	71.22 2.61 0.00	67.75 3.35 0.00
INDECK___ILION 23567	51.67 0.56 0.00	43.70 0.48 0.00	40.75 0.44 0.00	40.75 0.44 0.00	38.96 0.42 0.00	37.97 0.41 0.00	37.29 0.41 0.00	40.20 0.36 0.00	51.67 0.51 0.00	64.13 0.76 0.00	70.35 0.90 0.00	73.78 1.16 0.00	75.83 1.27 0.00	77.10 1.36 0.00	76.99 1.36 0.00	79.71 1.41 0.00	83.46 1.48 0.00	82.54 1.46 0.00	83.07 1.47 0.00	78.84 1.39 0.00	76.49 1.43 0.00	82.19 1.69 0.00	69.71 1.10 0.00	65.37 0.97 0.00
INDECK___OLEAN 23982	44.57 -6.54 0.00	37.44 -5.79 0.00	34.83 -5.48 0.00	34.74 -5.56 0.00	33.25 -5.28 0.00	32.71 -4.85 0.00	32.98 -3.91 0.00	35.74 -4.10 0.00	46.86 -4.30 0.00	58.30 -5.07 0.00	63.26 -6.18 0.00	67.68 -4.94 0.00	71.14 -3.43 0.00	73.47 -2.27 0.00	73.51 -2.12 0.00	75.95 -2.35 0.00	79.53 -2.46 0.00	78.73 -2.35 0.00	78.09 -3.51 0.00	74.35 -3.10 0.00	71.76 -3.30 0.00	77.68 -2.82 0.00	62.92 -5.70 0.00	57.00 -7.41 0.00
INDECK___OSWEGO 23783	49.83 -1.28 0.00	42.06 -1.17 0.00	39.18 -1.13 0.00	39.14 -1.17 0.00	37.41 -1.12 0.00	36.51 -1.05 0.00	35.97 -0.92 0.00	38.76 -1.08 0.00	49.98 -1.18 0.00	61.97 -1.39 0.00	67.64 -1.81 0.00	70.73 -1.89 0.00	72.93 -1.64 0.00	74.22 -1.51 0.00	74.12 -1.51 0.00	76.73 -1.57 0.00	80.35 -1.64 0.00	79.54 -1.54 0.00	79.89 -1.71 0.00	75.82 -1.63 0.00	73.56 -1.50 0.00	78.97 -1.53 0.00	67.04 -1.58 0.00	63.05 -1.35 0.00
INDECK___YERKES 23781	44.00 -7.10 0.00	37.00 -6.22 0.00	34.38 -5.93 0.00	34.30 -6.01 0.00	32.83 -5.70 0.00	32.26 -5.30 0.00	32.87 -4.02 0.00	34.98 -4.86 0.00	45.58 -5.58 0.00	55.45 -7.92 0.00	59.72 -9.72 0.00	63.11 -9.51 0.00	66.66 -7.90 0.00	68.47 -7.27 0.00	68.52 -7.11 0.00	70.70 -7.60 0.00	74.04 -7.95 0.00	73.21 -7.86 0.00	73.12 -8.49 0.00	69.54 -7.90 0.00	66.73 -8.33 0.00	72.13 -8.37 0.00	60.18 -8.44 0.00	55.32 -9.08 0.00
INDIAN POINT_GT_1 24139	53.97 2.86 0.00	45.48 2.25 0.00	42.56 2.26 0.00	42.56 2.26 0.00	40.69 2.16 0.00	39.59 2.03 0.00	38.84 1.96 0.00	42.23 2.39 0.00	54.33 3.17 0.00	67.99 4.63 0.00	74.93 5.49 0.00	79.16 6.54 0.00	81.95 7.38 0.00	83.31 7.57 0.00	83.34 7.71 0.00	86.44 8.14 0.00	90.76 8.77 0.00	89.51 8.43 0.00	89.76 8.16 0.00	85.19 7.74 0.00	82.87 7.81 0.00	88.63 8.13 0.00	74.45 5.83 0.00	69.30 4.89 0.00
INDIAN POINT_GT_2 23659	53.97 2.86 0.00	45.48 2.25 0.00	42.56 2.26 0.00	42.56 2.26 0.00	40.69 2.16 0.00	39.59 2.03 0.00	38.84 1.96 0.00	42.23 2.39 0.00	54.33 3.17 0.00	67.99 4.63 0.00	74.93 5.49 0.00	79.16 6.54 0.00	81.95 7.38 0.00	83.31 7.57 0.00	83.34 7.71 0.00	86.44 8.14 0.00	90.76 8.77 0.00	89.51 8.43 0.00	89.76 8.16 0.00	85.19 7.74 0.00	82.87 7.81 0.00	88.63 8.13 0.00	74.45 5.83 0.00	69.30 4.89 0.00
INDIAN POINT_GT_3 24019	53.97 2.86 0.00	45.48 2.25 0.00	42.56 2.26 0.00	42.56 2.26 0.00	40.69 2.16 0.00	39.59 2.03 0.00	38.84 1.96 0.00	42.23 2.39 0.00	54.33 3.17 0.00	67.99 4.63 0.00	74.93 5.49 0.00	79.16 6.54 0.00	81.95 7.38 0.00	83.31 7.57 0.00	83.34 7.71 0.00	86.44 8.14 0.00	90.76 8.77 0.00	89.51 8.43 0.00	89.76 8.16 0.00	85.19 7.74 0.00	82.87 7.81 0.00	88.63 8.13 0.00	74.45 5.83 0.00	69.30 4.89 0.00
INDIAN POINT___2 23530	53.82 2.71 0.00	45.39 2.16 0.00	42.44 2.14 0.00	42.48 2.18 0.00	40.57 2.04 0.00	39.51 1.95 0.00	38.73 1.84 0.00	42.11 2.27 0.00	54.18 3.02 0.00	67.74 4.37 0.00	74.72 5.28 0.00	78.86 6.25 0.00	81.65 7.08 0.00	83.01 7.27 0.00	83.04 7.41 0.00	86.13 7.83 0.00	90.43 8.44 0.00	89.18 8.11 0.00	89.44 7.83 0.00	84.88 7.43 0.00	82.65 7.58 0.00	88.31 7.81 0.00	74.24 5.63 0.00	69.10 4.70 0.00
INDIAN POINT___3 23531	53.77 2.66 0.00	45.35 2.12 0.00	42.44 2.14 0.00	42.44 2.14 0.00	40.57 2.04 0.00	39.47 1.92 0.00	38.73 1.84 0.00	42.07 2.23 0.00	54.13 2.97 0.00	67.68 4.31 0.00	74.65 5.21 0.00	78.79 6.17 0.00	81.57 7.01 0.00	82.93 7.20 0.00	82.96 7.34 0.00	86.05 7.75 0.00	90.35 8.36 0.00	89.10 8.03 0.00	89.35 7.75 0.00	84.80 7.36 0.00	82.57 7.51 0.00	88.23 7.73 0.00	74.17 5.56 0.00	69.04 4.64 0.00

LITTLE FALLS___HYD 24013	52.18 1.07 0.00	44.14 0.91 0.00	41.11 0.81 0.00	41.11 0.81 0.00	39.30 0.77 0.00	38.31 0.75 0.00	37.63 0.74 0.00	40.56 0.72 0.00	52.23 1.07 0.00	64.89 1.52 0.00	71.18 1.74 0.00	74.73 2.11 0.00	76.88 2.31 0.00	78.16 2.42 0.00	78.12 2.50 0.00	80.88 2.58 0.00	84.69 2.71 0.00	83.75 2.68 0.00	84.38 2.77 0.00	80.00 2.56 0.00	77.62 2.55 0.00	83.48 2.98 0.00	70.67 2.06 0.00	66.14 1.74 0.00
LONG LAKE PHOENIX 24014	50.19 -0.92 0.00	42.32 -0.91 0.00	39.42 -0.89 0.00	39.38 -0.93 0.00	37.65 -0.89 0.00	36.69 -0.86 0.00	36.19 -0.70 0.00	38.96 -0.88 0.00	50.29 -0.87 0.00	62.48 -0.89 0.00	68.19 -1.25 0.00	71.46 -1.16 0.00	73.67 -0.89 0.00	74.98 -0.76 0.00	74.95 -0.68 0.00	77.52 -0.78 0.00	81.25 -0.74 0.00	80.43 -0.65 0.00	80.79 -0.82 0.00	76.59 -0.85 0.00	74.31 -0.75 0.00	80.10 -0.40 0.00	67.72 -0.89 0.00	63.63 -0.77 0.00
LOVETT___3 23632	53.10 1.99 0.00	44.78 1.56 0.00	42.00 1.69 0.00	42.04 1.73 0.00	40.15 1.62 0.00	39.10 1.54 0.00	38.36 1.48 0.00	41.63 1.79 0.00	53.41 2.25 0.00	66.79 3.42 0.00	73.68 4.24 0.00	77.78 5.16 0.00	80.38 5.82 0.00	81.72 5.98 0.00	81.75 6.13 0.00	84.80 6.50 0.00	88.96 6.97 0.00	87.72 6.65 0.00	88.05 6.45 0.00	83.56 6.12 0.00	81.29 6.23 0.00	86.94 6.44 0.00	73.15 4.53 0.00	68.20 3.80 0.00
LOVETT___4 23642	53.51 2.40 0.00	45.13 1.90 0.00	42.32 2.02 0.00	42.32 2.02 0.00	40.42 1.89 0.00	39.36 1.80 0.00	38.62 1.73 0.00	41.95 2.11 0.00	53.87 2.71 0.00	67.36 3.99 0.00	74.30 4.86 0.00	78.43 5.81 0.00	81.20 6.64 0.00	82.56 6.82 0.00	82.59 6.96 0.00	85.66 7.36 0.00	89.94 7.95 0.00	88.70 7.62 0.00	89.03 7.43 0.00	84.41 6.97 0.00	82.19 7.13 0.00	87.75 7.25 0.00	73.83 5.21 0.00	68.72 4.31 0.00
LOVETT___5 23593	53.51 2.40 0.00	45.13 1.90 0.00	42.32 2.02 0.00	42.32 2.02 0.00	40.42 1.89 0.00	39.36 1.80 0.00	38.62 1.73 0.00	41.95 2.11 0.00	53.87 2.71 0.00	67.36 3.99 0.00	74.30 4.86 0.00	78.43 5.81 0.00	81.20 6.64 0.00	82.56 6.82 0.00	82.59 6.96 0.00	85.66 7.36 0.00	89.94 7.95 0.00	88.70 7.62 0.00	89.03 7.43 0.00	84.41 6.97 0.00	82.19 7.13 0.00	87.75 7.25 0.00	73.83 5.21 0.00	68.72 4.31 0.00
LOWER RAQUET___HYD 24057	51.47 0.36 0.00	43.44 0.22 0.00	40.43 0.12 0.00	40.55 0.24 0.00	38.76 0.23 0.00	37.86 0.30 0.00	37.15 0.26 0.00	40.04 0.20 0.00	51.11 -0.05 0.00	62.92 -0.44 0.00	69.10 -0.35 0.00	72.04 -0.58 0.00	73.45 -1.12 0.00	74.00 -1.74 0.00	73.81 -1.82 0.00	75.72 -2.58 0.00	78.87 -3.12 0.00	78.16 -2.92 0.00	78.91 -2.69 0.00	74.89 -2.56 0.00	72.36 -2.70 0.00	78.65 -1.85 0.00	68.14 -0.48 0.00	63.95 -0.45 0.00
LOWER___HUDSON 24059	53.25 2.15 0.00	45.00 1.77 0.00	41.96 1.65 0.00	41.96 1.65 0.00	40.11 1.58 0.00	38.99 1.43 0.00	38.18 1.29 0.00	41.24 1.39 0.00	53.05 1.89 0.00	66.09 2.72 0.00	72.64 3.19 0.00	76.47 3.85 0.00	79.04 4.47 0.00	79.90 4.17 0.00	79.79 4.16 0.00	82.61 4.31 0.00	86.66 4.67 0.00	85.78 4.70 0.00	86.17 4.57 0.00	81.86 4.41 0.00	79.72 4.65 0.00	85.90 5.39 0.00	71.91 3.29 0.00	67.88 3.48 0.00
LWR___OSWEGATCHIE_HYD 23850	51.31 0.20 0.00	43.18 -0.04 0.00	40.23 -0.08 0.00	40.35 0.04 0.00	38.53 0.00 0.00	37.60 0.04 0.00	36.89 0.00 0.00	39.60 -0.24 0.00	50.70 -0.46 0.00	62.61 -0.76 0.00	68.68 -0.76 0.00	72.11 -0.51 0.00	73.75 -0.82 0.00	74.53 -1.21 0.00	74.42 -1.21 0.00	76.42 -1.88 0.00	79.78 -2.21 0.00	79.13 -1.95 0.00	79.73 -1.88 0.00	75.74 -1.70 0.00	73.34 -1.73 0.00	79.21 -1.29 0.00	68.41 -0.21 0.00	64.08 -0.32 0.00
MG INDUSTRY___DRP 24185	52.44 1.33 0.00	44.39 1.17 0.00	41.44 1.13 0.00	41.44 1.13 0.00	39.61 1.08 0.00	38.54 0.98 0.00	37.59 0.70 0.00	40.64 0.80 0.00	52.23 1.07 0.00	65.14 1.77 0.00	71.60 2.15 0.00	75.38 2.76 0.00	77.77 3.21 0.00	78.92 3.18 0.00	78.81 3.18 0.00	81.67 3.37 0.00	85.68 3.69 0.00	84.56 3.49 0.00	85.11 3.51 0.00	80.70 3.25 0.00	78.52 3.45 0.00	84.29 3.78 0.00	70.95 2.33 0.00	66.59 2.19 0.00
MID___OSWEGATCHIE_HYD 23849	51.31 0.20 0.00	43.18 -0.04 0.00	40.23 -0.08 0.00	40.35 0.04 0.00	38.53 0.00 0.00	37.60 0.04 0.00	36.89 0.00 0.00	39.60 -0.24 0.00	50.70 -0.46 0.00	62.61 -0.76 0.00	68.68 -0.76 0.00	72.11 -0.51 0.00	73.75 -0.82 0.00	74.53 -1.21 0.00	74.42 -1.21 0.00	76.42 -1.88 0.00	79.78 -2.21 0.00	79.13 -1.95 0.00	79.73 -1.88 0.00	75.74 -1.70 0.00	73.34 -1.73 0.00	79.21 -1.29 0.00	68.41 -0.21 0.00	64.08 -0.32 0.00
MID___RAQUETTE_HYD 23851	51.47 0.36 0.00	43.44 0.22 0.00	40.43 0.12 0.00	40.55 0.24 0.00	38.76 0.23 0.00	37.86 0.30 0.00	37.15 0.26 0.00	40.04 0.20 0.00	51.11 -0.05 0.00	62.92 -0.44 0.00	69.10 -0.35 0.00	72.04 -0.58 0.00	73.45 -1.12 0.00	74.00 -1.74 0.00	73.81 -1.82 0.00	75.72 -2.58 0.00	78.87 -3.12 0.00	78.16 -2.92 0.00	78.91 -2.69 0.00	74.89 -2.56 0.00	72.36 -2.70 0.00	78.65 -1.85 0.00	68.14 -0.48 0.00	63.95 -0.45 0.00
MILLIKEN___1 23584	46.92 -4.19 0.00	39.38 -3.85 0.00	36.64 -3.67 0.00	35.63 -4.68 0.00	34.02 -4.51 0.00	33.24 -4.32 0.00	32.87 -4.02 0.00	35.18 -4.66 0.00	45.63 -5.53 0.00	56.78 -6.59 0.00	62.08 -7.36 0.00	65.65 -6.97 0.00	68.00 -6.56 0.00	69.38 -6.36 0.00	69.43 -6.20 0.00	71.80 -6.50 0.00	75.27 -6.72 0.00	74.59 -6.49 0.00	74.75 -6.85 0.00	70.86 -6.58 0.00	68.76 -6.31 0.00	74.30 -6.20 0.00	62.44 -6.18 0.00	58.22 -6.18 0.00
MILLIKEN___2 23585	46.92 -4.19 0.00	39.38 -3.85 0.00	36.64 -3.67 0.00	35.63 -4.68 0.00	34.02 -4.51 0.00	33.24 -4.32 0.00	32.87 -4.02 0.00	35.18 -4.66 0.00	45.63 -5.53 0.00	56.78 -6.59 0.00	62.08 -7.36 0.00	65.65 -6.97 0.00	68.00 -6.56 0.00	69.38 -6.36 0.00	69.43 -6.20 0.00	71.80 -6.50 0.00	75.27 -6.72 0.00	74.59 -6.49 0.00	74.75 -6.85 0.00	70.86 -6.58 0.00	68.76 -6.31 0.00	74.30 -6.20 0.00	62.44 -6.18 0.00	58.22 -6.18 0.00
MILLIKEN___DIESEL 23629	46.92 -4.19 0.00	39.38 -3.85 0.00	36.64 -3.67 0.00	35.63 -4.68 0.00	34.02 -4.51 0.00	33.24 -4.32 0.00	32.87 -4.02 0.00	35.18 -4.66 0.00	45.63 -5.53 0.00	56.78 -6.59 0.00	62.08 -7.36 0.00	65.65 -6.97 0.00	68.00 -6.56 0.00	69.38 -6.36 0.00	69.43 -6.20 0.00	71.80 -6.50 0.00	75.27 -6.72 0.00	74.59 -6.49 0.00	74.75 -6.85 0.00	70.86 -6.58 0.00	68.76 -6.31 0.00	74.30 -6.20 0.00	62.44 -6.18 0.00	58.22 -6.18 0.00
MODEL_CITY_ENERGY 24167	43.65 -7.46 0.00	36.74 -6.48 0.00	34.14 -6.17 0.00	34.06 -6.25 0.00	32.56 -5.97 0.00	32.04 -5.52 0.00	32.68 -4.21 0.00	34.74 -5.10 0.00	45.22 -5.93 0.00	55.26 -8.11 0.00	59.37 -10.07 0.00	62.82 -9.80 0.00	66.36 -8.20 0.00	68.16 -7.57 0.00	68.22 -7.41 0.00	70.31 -7.99 0.00	73.71 -8.28 0.00	72.89 -8.19 0.00	72.79 -8.81 0.00	69.31 -8.13 0.00	66.43 -8.63 0.00	71.81 -8.69 0.00	60.04 -8.58 0.00	55.13 -9.27 0.00
MOHAWK_PAPER___DRP 24187	53.41 2.30 0.00	45.13 1.90 0.00	42.08 1.77 0.00	42.08 1.77 0.00	40.23 1.70 0.00	39.10 1.54 0.00	38.29 1.40 0.00	41.35 1.51 0.00	53.21 2.05 0.00	66.35 2.98 0.00	72.98 3.54 0.00	76.83 4.21 0.00	79.34 4.77 0.00	80.43 4.70 0.00	80.32 4.69 0.00	83.15 4.85 0.00	87.24 5.25 0.00	86.18 5.11 0.00	86.66 5.06 0.00	82.24 4.80 0.00	80.02 4.95 0.00	86.14 5.64 0.00	72.12 3.50 0.00	68.01 3.61 0.00

MONGAUP___HYD 23641	53.56 2.45 0.00	45.13 1.90 0.00	42.16 1.85 0.00	42.16 1.85 0.00	40.30 1.77 0.00	39.21 1.65 0.00	38.51 1.62 0.00	41.91 2.07 0.00	53.97 2.81 0.00	67.36 3.99 0.00	74.30 4.86 0.00	78.57 5.95 0.00	81.35 6.79 0.00	82.78 7.04 0.00	82.89 7.26 0.00	85.97 7.67 0.00	90.27 8.28 0.00	89.10 8.03 0.00	89.44 7.83 0.00	84.88 7.43 0.00	82.57 7.51 0.00	88.31 7.81 0.00	73.90 5.28 0.00	68.65 4.25 0.00
MONTAUK___DIESEL 23721	82.86 7.51 -24.24	80.21 6.14 -30.84	77.80 5.84 -31.65	77.01 5.84 -30.86	76.63 5.55 -32.54	75.26 5.30 -32.41	75.29 5.20 -33.20	79.37 6.02 -33.51	82.02 7.83 -23.03	86.37 10.33 -12.68	90.82 11.32 -10.06	94.86 12.71 -9.53	98.38 13.57 -10.25	100.64 14.16 -10.73	103.69 14.45 -13.61	103.98 15.11 -10.57	104.63 16.15 -6.49	102.35 15.73 -5.55	102.09 15.34 -5.15	100.73 14.25 -9.04	100.58 14.11 -11.40	101.90 16.02 -5.38	91.85 10.91 -12.32	86.09 9.79 -11.90
N SALMON___HYD 24042	51.01 -0.10 0.00	43.10 -0.13 0.00	40.15 -0.16 0.00	40.23 -0.08 0.00	38.45 -0.08 0.00	37.56 0.00 0.00	36.89 0.00 0.00	39.88 0.04 0.00	50.90 -0.26 0.00	62.61 -0.76 0.00	68.82 -0.62 0.00	71.46 -1.16 0.00	72.78 -1.79 0.00	73.69 -2.04 0.00	73.44 -2.19 0.00	75.79 -2.51 0.00	79.04 -2.95 0.00	78.24 -2.84 0.00	78.99 -2.61 0.00	74.97 -2.48 0.00	72.44 -2.63 0.00	77.85 -2.66 0.00	67.38 -1.24 0.00	63.37 -1.03 0.00
N.E._GEN_SANDY PD 24062	53.20 2.10 0.00	45.00 1.77 0.00	42.00 1.69 0.00	42.00 1.69 0.00	40.19 1.66 0.00	38.99 1.43 0.00	35.84 1.25 2.30	43.53 1.39 -2.30	52.95 1.79 0.00	66.03 2.66 0.00	72.64 3.19 0.00	76.47 3.85 0.00	79.11 4.55 0.00	79.98 4.24 0.00	79.86 4.24 0.00	82.68 4.38 0.00	86.74 4.76 0.00	85.78 4.70 0.00	86.17 4.57 0.00	81.78 4.34 0.00	79.64 4.58 0.00	85.90 5.39 0.00	72.25 3.64 0.00	67.88 3.48 0.00
NARROWS_GT1_1 24228	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT1_2 24229	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT1_3 24230	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT1_4 24231	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT1_5 24232	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT1_6 24233	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT1_7 24234	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT1_8 24235	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT2_1 24236	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT2_2 24237	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT2_3 24238	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT2_4 24239	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27

NARROWS_GT2_5 24240	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT2_6 24241	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT2_7 24242	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NARROWS_GT2_8 24243	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27
NEG CAPITAL___MECHNVIL 23645	53.61 2.50 0.00	45.26 2.03 0.00	42.16 1.85 0.00	42.16 1.85 0.00	40.30 1.77 0.00	39.21 1.65 0.00	38.40 1.51 0.00	41.47 1.63 0.00	53.36 2.20 0.00	66.47 3.11 0.00	73.05 3.61 0.00	76.98 4.36 0.00	79.56 5.00 0.00	80.36 4.62 0.00	80.24 4.61 0.00	83.08 4.78 0.00	87.15 5.17 0.00	86.35 5.27 0.00	86.74 5.14 0.00	82.40 4.96 0.00	80.32 5.25 0.00	86.70 6.20 0.00	72.32 3.71 0.00	68.40 3.99 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.07 -4.04 0.00	39.60 -3.63 0.00	36.84 -3.47 0.00	36.72 -3.59 0.00	35.10 -3.43 0.00	34.37 -3.19 0.00	34.38 -2.51 0.00	36.85 -2.99 0.00	47.68 -3.48 0.00	58.74 -4.63 0.00	63.75 -5.69 0.00	67.17 -5.45 0.00	69.94 -4.62 0.00	71.42 -4.32 0.00	71.47 -4.16 0.00	73.99 -4.31 0.00	77.48 -4.51 0.00	76.70 -4.38 0.00	76.87 -4.73 0.00	72.95 -4.49 0.00	70.41 -4.65 0.00	75.75 -4.75 0.00	64.02 -4.60 0.00	59.44 -4.96 0.00
NEG CENTRAL___DRP 24199	48.30 -2.81 0.00	40.68 -2.55 0.00	37.89 -2.42 0.00	37.77 -2.54 0.00	36.10 -2.43 0.00	35.31 -2.25 0.00	35.04 -1.84 0.00	37.65 -2.19 0.00	48.75 -2.40 0.00	60.45 -2.91 0.00	65.83 -3.61 0.00	69.42 -3.20 0.00	71.88 -2.68 0.00	73.47 -2.27 0.00	73.44 -2.19 0.00	76.03 -2.27 0.00	79.69 -2.30 0.00	78.89 -2.19 0.00	78.99 -2.61 0.00	74.97 -2.48 0.00	72.59 -2.48 0.00	78.09 -2.42 0.00	65.67 -2.95 0.00	61.12 -3.28 0.00
NEG CENTRAL___INDECK 23768	46.00 -5.11 0.00	38.60 -4.63 0.00	35.91 -4.39 0.00	35.79 -4.51 0.00	34.22 -4.32 0.00	33.54 -4.02 0.00	33.75 -3.14 0.00	36.29 -3.55 0.00	47.22 -3.94 0.00	58.42 -4.94 0.00	63.40 -6.04 0.00	67.39 -5.23 0.00	68.00 -6.56 0.00	69.30 -6.44 0.00	69.35 -6.28 0.00	71.80 -6.50 0.00	75.27 -6.72 0.00	74.51 -6.57 0.00	74.42 -7.18 0.00	70.63 -6.82 0.00	68.08 -6.98 0.00	72.61 -7.89 0.00	63.68 -4.94 0.00	58.35 -6.05 0.00
NEG CENTRAL___SENECA 23627	47.58 -3.53 0.00	40.03 -3.20 0.00	37.24 -3.06 0.00	37.12 -3.18 0.00	35.49 -3.04 0.00	34.74 -2.82 0.00	34.64 -2.25 0.00	37.13 -2.71 0.00	48.24 -2.92 0.00	59.69 -3.68 0.00	64.86 -4.58 0.00	68.63 -3.99 0.00	71.28 -3.28 0.00	72.86 -2.88 0.00	72.91 -2.72 0.00	75.48 -2.82 0.00	79.12 -2.87 0.00	78.32 -2.76 0.00	78.26 -3.35 0.00	74.27 -3.18 0.00	71.91 -3.15 0.00	77.44 -3.06 0.00	64.84 -3.77 0.00	60.09 -4.31 0.00
NEG CENTRAL___STATE_STREET 24147	48.50 -2.61 0.00	40.76 -2.46 0.00	37.97 -2.34 0.00	37.49 -2.82 0.00	35.83 -2.70 0.00	34.97 -2.59 0.00	34.64 -2.25 0.00	37.21 -2.63 0.00	48.19 -2.97 0.00	59.82 -3.55 0.00	65.35 -4.10 0.00	68.92 -3.70 0.00	71.43 -3.13 0.00	72.86 -2.88 0.00	72.83 -2.80 0.00	75.40 -2.90 0.00	79.04 -2.95 0.00	78.24 -2.84 0.00	78.42 -3.18 0.00	74.42 -3.02 0.00	72.14 -2.93 0.00	77.93 -2.58 0.00	65.46 -3.16 0.00	61.05 -3.35 0.00
NEG MILLWOOD___DRP 24198	54.17 3.07 0.00	45.61 2.38 0.00	42.64 2.34 0.00	42.64 2.34 0.00	40.77 2.23 0.00	39.66 2.10 0.00	38.99 2.10 0.00	42.59 2.75 0.00	54.74 3.58 0.00	68.50 5.13 0.00	75.55 6.11 0.00	79.95 7.33 0.00	82.77 8.20 0.00	84.22 8.48 0.00	84.25 8.62 0.00	87.46 9.16 0.00	91.83 9.84 0.00	90.48 9.40 0.00	90.74 9.14 0.00	86.12 8.67 0.00	83.85 8.78 0.00	89.76 9.26 0.00	75.20 6.59 0.00	69.56 5.15 0.00
NEG NORTH_FLCN_SEA 23793	50.14 -0.97 0.00	42.36 -0.86 0.00	39.46 -0.85 0.00	39.58 -0.73 0.00	37.84 -0.69 0.00	36.92 -0.64 0.00	36.30 -0.59 0.00	39.24 -0.60 0.00	50.08 -1.07 0.00	61.66 -1.71 0.00	67.71 -1.74 0.00	70.37 -2.25 0.00	71.73 -2.83 0.00	72.63 -3.11 0.00	72.45 -3.18 0.00	74.93 -3.37 0.00	78.14 -3.85 0.00	77.27 -3.81 0.00	78.01 -3.59 0.00	74.04 -3.41 0.00	71.54 -3.53 0.00	76.64 -3.86 0.00	66.35 -2.26 0.00	62.41 -2.00 0.00
NEG NORTH_KES_CHATEGAY 23792	50.75 -0.36 0.00	42.93 -0.30 0.00	39.98 -0.32 0.00	40.02 -0.28 0.00	38.30 -0.23 0.00	37.37 -0.19 0.00	36.70 -0.18 0.00	39.72 -0.12 0.00	50.70 -0.46 0.00	62.35 -1.01 0.00	68.47 -0.97 0.00	71.09 -1.53 0.00	72.40 -2.16 0.00	73.32 -2.42 0.00	73.13 -2.50 0.00	75.64 -2.66 0.00	78.87 -3.12 0.00	78.08 -3.00 0.00	78.83 -2.77 0.00	74.81 -2.63 0.00	72.29 -2.78 0.00	77.44 -3.06 0.00	67.04 -1.58 0.00	63.05 -1.35 0.00
NEG NORTH___ALICE_FALLS 23915	50.60 -0.51 0.00	42.75 -0.48 0.00	39.82 -0.48 0.00	39.90 -0.40 0.00	38.15 -0.39 0.00	37.26 -0.30 0.00	36.63 -0.26 0.00	39.56 -0.28 0.00	50.54 -0.61 0.00	62.23 -1.14 0.00	68.33 -1.11 0.00	71.02 -1.60 0.00	72.40 -2.16 0.00	73.39 -2.35 0.00	73.13 -2.50 0.00	75.72 -2.58 0.00	78.87 -3.12 0.00	78.08 -3.00 0.00	78.83 -2.77 0.00	74.73 -2.71 0.00	72.21 -2.85 0.00	77.44 -3.06 0.00	66.97 -1.65 0.00	62.99 -1.42 0.00
NEG NORTH___LWR_SARANAC 23913	50.60 -0.51 0.00	42.75 -0.48 0.00	39.82 -0.48 0.00	39.90 -0.40 0.00	38.15 -0.39 0.00	37.26 -0.30 0.00	36.63 -0.26 0.00	39.56 -0.28 0.00	50.54 -0.61 0.00	62.23 -1.14 0.00	68.33 -1.11 0.00	71.02 -1.60 0.00	72.40 -2.16 0.00	73.39 -2.35 0.00	73.13 -2.50 0.00	75.72 -2.58 0.00	78.87 -3.12 0.00	78.08 -3.00 0.00	78.75 -2.86 0.00	74.73 -2.71 0.00	72.21 -2.85 0.00	77.44 -3.06 0.00	66.97 -1.65 0.00	62.99 -1.42 0.00
NEG NORTH___PLATTSBURG 23628	50.60 -0.51 0.00	42.75 -0.48 0.00	39.82 -0.48 0.00	39.90 -0.40 0.00	38.15 -0.39 0.00	37.26 -0.30 0.00	36.63 -0.26 0.00	39.56 -0.28 0.00	50.54 -0.61 0.00	62.23 -1.14 0.00	68.33 -1.11 0.00	71.02 -1.60 0.00	72.40 -2.16 0.00	73.39 -2.35 0.00	73.13 -2.50 0.00	75.72 -2.58 0.00	78.87 -3.12 0.00	78.08 -3.00 0.00	78.83 -2.77 0.00	74.73 -2.71 0.00	72.21 -2.85 0.00	77.44 -3.06 0.00	66.97 -1.65 0.00	62.99 -1.42 0.00

NYPA___HOLTSVILL 23794	80.10 4.75 -24.24	78.09 4.02 -30.84	75.90 3.95 -31.65	75.16 3.99 -30.86	74.89 3.81 -32.54	73.61 3.64 -32.41	73.67 3.58 -33.20	77.34 3.98 -33.51	79.16 4.96 -23.03	82.44 6.40 -12.68	86.24 6.74 -10.06	89.77 7.63 -9.53	93.02 8.20 -10.25	94.88 8.41 -10.73	97.86 8.62 -13.61	97.87 9.00 -10.57	98.24 9.76 -6.49	95.95 9.32 -5.55	95.81 9.06 -5.15	94.93 8.44 -9.04	95.02 8.56 -11.40	94.98 9.10 -5.38	87.66 6.72 -12.32	82.48 6.18 -11.90
NYPA___HELLGATE_GT1 24158	78.34 8.33 -18.90	67.06 6.92 -16.92	46.96 6.65 0.00	46.96 6.65 0.00	44.78 6.24 0.00	43.46 5.90 0.00	42.79 5.90 0.00	46.62 6.77 0.00	60.32 9.16 0.00	75.66 12.29 0.00	83.27 13.82 0.00	87.87 15.25 0.00	91.20 16.63 0.00	92.78 17.04 0.00	92.95 17.32 0.00	96.39 18.09 0.00	101.34 19.35 0.00	99.89 18.81 0.00	99.72 18.12 0.00	94.64 17.19 0.00	92.48 17.41 0.00	99.10 18.60 0.00	88.48 14.34 -5.52	87.17 12.49 -10.27
NYPA___HELLGATE_GT2 24159	78.34 8.33 -18.90	67.06 6.92 -16.92	46.96 6.65 0.00	46.96 6.65 0.00	44.78 6.24 0.00	43.46 5.90 0.00	42.79 5.90 0.00	46.62 6.77 0.00	60.32 9.16 0.00	75.66 12.29 0.00	83.27 13.82 0.00	87.87 15.25 0.00	91.20 16.63 0.00	92.78 17.04 0.00	92.95 17.32 0.00	96.39 18.09 0.00	101.34 19.35 0.00	99.89 18.81 0.00	99.72 18.12 0.00	94.64 17.19 0.00	92.48 17.41 0.00	99.10 18.60 0.00	88.48 14.34 -5.52	87.17 12.49 -10.27
NYS_BARGE___HYD 23848	43.75 -7.36 0.00	36.79 -6.44 0.00	34.18 -6.13 0.00	34.10 -6.21 0.00	32.60 -5.93 0.00	32.08 -5.48 0.00	32.72 -4.17 0.00	34.78 -5.06 0.00	45.28 -5.88 0.00	55.32 -8.05 0.00	59.51 -9.93 0.00	62.96 -9.66 0.00	66.44 -8.13 0.00	68.32 -7.42 0.00	68.29 -7.34 0.00	70.47 -7.83 0.00	73.79 -8.20 0.00	73.05 -8.03 0.00	72.95 -8.65 0.00	69.39 -8.05 0.00	66.58 -8.48 0.00	71.89 -8.61 0.00	60.11 -8.51 0.00	55.19 -9.21 0.00
O.H_GEN_BRUCE 24063	43.59 -7.51 0.00	36.74 -6.48 0.00	34.14 -6.17 0.00	34.06 -6.25 0.00	32.56 -5.97 0.00	32.04 -5.52 0.00	30.38 -4.21 2.30	37.00 -5.14 -2.30	45.17 -5.99 0.00	55.13 -8.24 0.00	59.30 -10.14 0.00	62.67 -9.95 0.00	66.21 -8.35 0.00	68.01 -7.73 0.00	67.99 -7.64 0.00	70.16 -8.14 0.00	73.46 -8.53 0.00	72.73 -8.35 0.00	72.63 -8.98 0.00	69.16 -8.29 0.00	66.28 -8.78 0.00	71.65 -8.86 0.00	59.97 -8.65 0.00	55.06 -9.34 0.00
OAK ORCHARD___HYD 24046	47.02 -4.09 0.00	39.55 -3.67 0.00	36.76 -3.55 0.00	36.68 -3.63 0.00	35.06 -3.47 0.00	34.33 -3.23 0.00	34.53 -2.36 0.00	36.97 -2.87 0.00	47.88 -3.27 0.00	58.87 -4.50 0.00	63.82 -5.62 0.00	67.39 -5.23 0.00	70.32 -4.25 0.00	71.88 -3.86 0.00	71.92 -3.71 0.00	74.46 -3.84 0.00	78.05 -3.94 0.00	77.27 -3.81 0.00	77.36 -4.24 0.00	73.42 -4.03 0.00	70.79 -4.28 0.00	76.24 -4.27 0.00	64.29 -4.32 0.00	59.38 -5.02 0.00
OCC_CHEM___DRP 24175	43.80 -7.31 0.00	36.87 -6.35 0.00	34.22 -6.09 0.00	34.14 -6.17 0.00	32.68 -5.86 0.00	32.15 -5.41 0.00	32.83 -4.06 0.00	34.82 -5.02 0.00	45.33 -5.83 0.00	55.32 -8.05 0.00	59.44 -10.00 0.00	62.82 -9.80 0.00	66.44 -8.13 0.00	68.24 -7.50 0.00	68.29 -7.34 0.00	70.39 -7.91 0.00	73.71 -8.28 0.00	72.97 -8.11 0.00	72.87 -8.73 0.00	69.39 -8.05 0.00	66.43 -8.63 0.00	71.89 -8.61 0.00	60.11 -8.51 0.00	55.26 -9.15 0.00
OLIN_CORP_DRP 24177	43.59 -7.51 0.00	36.74 -6.48 0.00	34.10 -6.21 0.00	34.02 -6.29 0.00	32.56 -5.97 0.00	32.04 -5.52 0.00	32.68 -4.21 0.00	34.70 -5.14 0.00	45.17 -5.99 0.00	55.26 -8.11 0.00	59.37 -10.07 0.00	62.82 -9.80 0.00	66.44 -8.13 0.00	68.24 -7.50 0.00	68.22 -7.41 0.00	70.39 -7.91 0.00	73.71 -8.28 0.00	72.97 -8.11 0.00	72.79 -8.81 0.00	69.31 -8.13 0.00	66.43 -8.63 0.00	71.81 -8.69 0.00	60.04 -8.58 0.00	55.06 -9.34 0.00
ONONDAGA_REF_OCCRA 23987	50.09 -1.02 0.00	42.23 -0.99 0.00	39.34 -0.97 0.00	39.22 -1.09 0.00	37.49 -1.04 0.00	36.58 -0.98 0.00	36.08 -0.81 0.00	38.80 -1.04 0.00	50.14 -1.02 0.00	62.29 -1.08 0.00	67.98 -1.46 0.00	71.39 -1.23 0.00	73.67 -0.89 0.00	74.98 -0.76 0.00	74.95 -0.68 0.00	77.60 -0.70 0.00	81.25 -0.74 0.00	80.43 -0.65 0.00	80.79 -0.82 0.00	76.67 -0.77 0.00	74.31 -0.75 0.00	79.94 -0.56 0.00	67.66 -0.96 0.00	63.44 -0.97 0.00
ONONDAGA___COGEN 23986	50.19 -0.92 0.00	42.32 -0.91 0.00	39.42 -0.89 0.00	39.34 -0.97 0.00	37.61 -0.92 0.00	36.66 -0.90 0.00	36.15 -0.74 0.00	38.92 -0.92 0.00	50.24 -0.92 0.00	62.42 -0.95 0.00	68.19 -1.25 0.00	71.53 -1.09 0.00	73.82 -0.75 0.00	75.21 -0.53 0.00	75.10 -0.53 0.00	77.75 -0.55 0.00	81.50 -0.49 0.00	80.67 -0.41 0.00	80.95 -0.65 0.00	76.82 -0.62 0.00	74.54 -0.53 0.00	80.26 -0.24 0.00	67.79 -0.82 0.00	63.63 -0.77 0.00
ONTARIO___LFGE 23819	47.58 -3.53 0.00	40.03 -3.20 0.00	37.24 -3.06 0.00	37.12 -3.18 0.00	35.49 -3.04 0.00	34.74 -2.82 0.00	34.64 -2.25 0.00	37.13 -2.71 0.00	48.24 -2.92 0.00	59.69 -3.68 0.00	64.86 -4.58 0.00	68.63 -3.99 0.00	71.28 -3.28 0.00	72.86 -2.88 0.00	72.91 -2.72 0.00	75.48 -2.82 0.00	79.12 -2.87 0.00	78.32 -2.76 0.00	78.26 -3.35 0.00	74.27 -3.18 0.00	71.91 -3.15 0.00	77.44 -3.06 0.00	64.84 -3.77 0.00	60.09 -4.31 0.00
OSWEGATCHIE___HYD 24044	51.31 0.20 0.00	43.18 -0.04 0.00	40.23 -0.08 0.00	40.35 0.04 0.00	38.53 0.00 0.00	37.60 0.00 0.00	36.89 0.00 0.00	39.60 -0.24 0.00	50.70 -0.46 0.00	62.61 -0.76 0.00	68.68 -0.76 0.00	72.11 -0.51 0.00	73.75 -0.82 0.00	74.53 -1.21 0.00	74.42 -1.21 0.00	76.42 -1.88 0.00	79.78 -2.21 0.00	79.13 -1.95 0.00	79.73 -1.88 0.00	75.74 -1.70 0.00	73.34 -1.73 0.00	79.21 -1.29 0.00	68.41 -0.21 0.00	64.08 -0.32 0.00
OSWEGO___5 23606	49.68 -1.43 0.00	41.93 -1.30 0.00	39.10 -1.21 0.00	39.06 -1.25 0.00	37.34 -1.19 0.00	36.39 -1.16 0.00	35.89 -1.00 0.00	38.69 -1.16 0.00	49.88 -1.28 0.00	61.78 -1.58 0.00	67.43 -2.01 0.00	70.59 -2.03 0.00	72.70 -1.86 0.00	74.00 -1.74 0.00	73.97 -1.66 0.00	76.50 -1.80 0.00	80.19 -1.80 0.00	79.29 -1.78 0.00	79.73 -1.88 0.00	75.66 -1.78 0.00	73.34 -1.73 0.00	78.65 -1.85 0.00	66.83 -1.78 0.00	62.79 -1.61 0.00
OSWEGO___6 23613	49.68 -1.43 0.00	41.93 -1.30 0.00	39.10 -1.21 0.00	39.06 -1.25 0.00	37.34 -1.19 0.00	36.39 -1.16 0.00	35.89 -1.00 0.00	38.69 -1.16 0.00	49.88 -1.28 0.00	61.78 -1.58 0.00	67.43 -2.01 0.00	70.59 -2.03 0.00	72.70 -1.86 0.00	74.00 -1.74 0.00	73.97 -1.66 0.00	76.50 -1.80 0.00	80.19 -1.80 0.00	79.29 -1.78 0.00	79.73 -1.88 0.00	75.66 -1.78 0.00	73.34 -1.73 0.00	78.65 -1.85 0.00	66.83 -1.78 0.00	62.79 -1.61 0.00
OUTOKUMPU-AB___DRP 24206	44.00 -7.10 0.00	37.00 -6.22 0.00	34.38 -5.93 0.00	34.30 -6.01 0.00	32.83 -5.70 0.00	32.26 -5.30 0.00	32.87 -4.02 0.00	34.98 -4.86 0.00	45.58 -5.58 0.00	55.45 -7.92 0.00	59.72 -9.72 0.00	63.11 -9.51 0.00	66.66 -7.90 0.00	68.47 -7.27 0.00	68.52 -7.11 0.00	70.70 -7.60 0.00	74.04 -7.95 0.00	73.21 -7.86 0.00	73.12 -8.49 0.00	69.54 -7.90 0.00	66.73 -8.33 0.00	72.13 -8.37 0.00	60.18 -8.44 0.00	55.32 -9.08 0.00
OXBOW___ 24026	43.95 -7.16 0.00	37.00 -6.22 0.00	34.34 -5.97 0.00	34.26 -6.05 0.00	32.79 -5.74 0.00	32.26 -5.30 0.00	32.87 -4.02 0.00	34.98 -4.86 0.00	45.53 -5.63 0.00	55.45 -7.92 0.00	59.72 -9.72 0.00	62.74 -9.88 0.00	66.29 -8.28 0.00	68.09 -7.65 0.00	68.14 -7.49 0.00	70.23 -8.06 0.00	73.54 -8.44 0.00	72.81 -8.27 0.00	72.71 -8.89 0.00	69.16 -8.29 0.00	66.36 -8.71 0.00	71.73 -8.77 0.00	59.90 -8.71 0.00	55.39 -9.02 0.00

PYRITES___HYD 24023	51.87 0.77 0.00	43.70 0.48 0.00	40.71 0.40 0.00	40.83 0.52 0.00	39.03 0.50 0.00	38.12 0.56 0.00	37.44 0.55 0.00	40.28 0.44 0.00	51.36 0.20 0.00	63.30 -0.06 0.00	69.51 0.07 0.00	72.62 0.00 0.00	73.89 -0.67 0.00	74.68 -1.06 0.00	74.49 -1.13 0.00	76.42 -1.88 0.00	79.61 -2.38 0.00	78.97 -2.11 0.00	79.64 -1.96 0.00	75.66 -1.78 0.00	73.11 -1.95 0.00	79.46 -1.05 0.00	68.69 0.07 0.00	64.47 0.06 0.00
RAMAPO___LBMP 323565	53.71 2.61 0.00	45.30 2.07 0.00	42.40 2.10 0.00	42.40 2.10 0.00	40.54 2.00 0.00	39.44 1.88 0.00	38.70 1.81 0.00	42.03 2.19 0.00	54.07 2.92 0.00	67.61 4.25 0.00	74.58 5.14 0.00	78.72 6.10 0.00	81.50 6.93 0.00	82.86 7.12 0.00	82.89 7.26 0.00	85.97 7.67 0.00	90.27 8.28 0.00	89.02 7.95 0.00	89.27 7.67 0.00	84.72 7.28 0.00	82.42 7.36 0.00	88.15 7.65 0.00	74.11 5.49 0.00	68.98 4.57 0.00
RANKINE____ 23646	43.85 -7.26 0.00	36.87 -6.35 0.00	34.26 -6.05 0.00	34.18 -6.13 0.00	32.71 -5.82 0.00	32.19 -5.37 0.00	32.68 -4.21 0.00	34.94 -4.90 0.00	45.58 -5.58 0.00	56.08 -7.29 0.00	60.48 -8.96 0.00	64.27 -8.35 0.00	67.71 -6.86 0.00	69.60 -6.13 0.00	69.65 -5.97 0.00	71.88 -6.42 0.00	75.35 -6.64 0.00	74.51 -6.57 0.00	74.26 -7.34 0.00	70.63 -6.82 0.00	67.93 -7.13 0.00	73.34 -7.16 0.00	60.73 -7.89 0.00	55.58 -8.82 0.00
RAVENSWOOD_GT2_1 24244	55.15 4.04 0.00	46.47 3.24 0.00	43.53 3.22 0.00	43.53 3.22 0.00	41.58 3.04 0.00	40.45 2.89 0.00	39.69 2.80 0.00	43.15 3.31 0.00	55.61 4.45 0.00	69.58 6.21 0.00	76.73 7.29 0.00	81.04 8.42 0.00	83.89 9.32 0.00	85.36 9.62 0.00	85.46 9.83 0.00	88.56 10.26 0.00	92.98 10.99 0.00	91.70 10.62 0.00	91.97 10.36 0.00	87.20 9.76 0.00	84.90 9.83 0.00	90.81 10.30 0.00	76.30 7.69 0.00	70.97 6.57 0.00
RAVENSWOOD_GT2_2 24245	55.15 4.04 0.00	46.47 3.24 0.00	43.53 3.22 0.00	43.53 3.22 0.00	41.58 3.04 0.00	40.45 2.89 0.00	39.69 2.80 0.00	43.15 3.31 0.00	55.61 4.45 0.00	69.58 6.21 0.00	76.73 7.29 0.00	81.04 8.42 0.00	83.89 9.32 0.00	85.36 9.62 0.00	85.46 9.83 0.00	88.56 10.26 0.00	92.98 10.99 0.00	91.70 10.62 0.00	91.97 10.36 0.00	87.20 9.76 0.00	84.90 9.83 0.00	90.81 10.30 0.00	76.30 7.69 0.00	70.97 6.57 0.00
RAVENSWOOD_GT2_3 24246	55.20 4.09 0.00	46.51 3.29 0.00	43.53 3.22 0.00	43.53 3.22 0.00	41.58 3.04 0.00	40.45 2.89 0.00	39.73 2.84 0.00	43.19 3.35 0.00	55.61 4.45 0.00	69.64 6.27 0.00	76.80 7.36 0.00	81.12 8.50 0.00	83.96 9.40 0.00	85.43 9.69 0.00	85.54 9.91 0.00	88.64 10.34 0.00	93.06 11.07 0.00	91.78 10.70 0.00	92.05 10.45 0.00	87.28 9.84 0.00	84.97 9.91 0.00	90.89 10.38 0.00	76.30 7.69 0.00	71.04 6.63 0.00
RAVENSWOOD_GT2_4 24247	55.20 4.09 0.00	46.51 3.29 0.00	43.53 3.22 0.00	43.53 3.22 0.00	41.58 3.04 0.00	40.45 2.89 0.00	39.73 2.84 0.00	43.19 3.35 0.00	55.61 4.45 0.00	69.64 6.27 0.00	76.80 7.36 0.00	81.12 8.50 0.00	83.96 9.40 0.00	85.43 9.69 0.00	85.54 9.91 0.00	88.64 10.34 0.00	93.06 11.07 0.00	91.78 10.70 0.00	92.05 10.45 0.00	87.28 9.84 0.00	84.97 9.91 0.00	90.89 10.38 0.00	76.30 7.69 0.00	71.04 6.63 0.00
RAVENSWOOD_GT3_1 24248	55.15 4.04 0.00	46.47 3.24 0.00	43.53 3.22 0.00	43.53 3.22 0.00	41.58 3.04 0.00	40.45 2.89 0.00	39.69 2.80 0.00	43.15 3.31 0.00	55.61 4.45 0.00	69.58 6.21 0.00	76.73 7.29 0.00	81.04 8.42 0.00	83.89 9.32 0.00	85.36 9.62 0.00	85.46 9.83 0.00	88.56 10.26 0.00	92.98 10.99 0.00	91.70 10.62 0.00	91.97 10.36 0.00	87.20 9.76 0.00	84.97 9.91 0.00	90.89 10.38 0.00	76.30 7.69 0.00	70.97 6.57 0.00
RAVENSWOOD_GT3_2 24249	55.15 4.04 0.00	46.47 3.24 0.00	43.53 3.22 0.00	43.53 3.22 0.00	41.58 3.04 0.00	40.45 2.89 0.00	39.69 2.80 0.00	43.15 3.31 0.00	55.61 4.45 0.00	69.58 6.21 0.00	76.73 7.29 0.00	81.04 8.42 0.00	83.89 9.32 0.00	85.36 9.62 0.00	85.46 9.83 0.00	88.56 10.26 0.00	92.98 10.99 0.00	91.70 10.62 0.00	91.97 10.36 0.00	87.20 9.76 0.00	84.97 9.91 0.00	90.89 10.38 0.00	76.30 7.69 0.00	70.97 6.57 0.00
RAVENSWOOD_GT3_3 24250	55.20 4.09 0.00	46.51 3.29 0.00	43.57 3.26 0.00	43.57 3.26 0.00	41.61 3.08 0.00	40.49 2.93 0.00	39.73 2.84 0.00	43.19 3.35 0.00	55.66 4.50 0.00	69.70 6.34 0.00	76.87 7.43 0.00	81.19 8.57 0.00	84.04 9.47 0.00	85.51 9.77 0.00	85.54 9.91 0.00	88.71 10.41 0.00	93.14 11.15 0.00	91.86 10.78 0.00	92.05 10.45 0.00	87.36 9.91 0.00	85.05 9.98 0.00	90.97 10.47 0.00	76.37 7.75 0.00	71.10 6.70 0.00
RAVENSWOOD_GT3_4 24251	55.20 4.09 0.00	46.51 3.29 0.00	43.57 3.26 0.00	43.57 3.26 0.00	41.61 3.08 0.00	40.49 2.93 0.00	39.73 2.84 0.00	43.19 3.35 0.00	55.66 4.50 0.00	69.70 6.34 0.00	76.87 7.43 0.00	81.19 8.57 0.00	84.04 9.47 0.00	85.51 9.77 0.00	85.54 9.91 0.00	88.71 10.41 0.00	93.14 11.15 0.00	91.86 10.78 0.00	92.05 10.45 0.00	87.36 9.91 0.00	85.05 9.98 0.00	90.97 10.47 0.00	76.37 7.75 0.00	71.10 6.70 0.00
RAVENSWOOD_GT_1 23729	75.73 5.72 -18.90	72.40 4.67 -24.50	44.91 4.60 0.00	44.91 4.60 0.00	42.89 4.35 0.00	41.69 4.13 0.00	40.99 4.09 0.00	44.59 4.74 0.00	57.51 6.34 0.00	72.05 8.68 0.00	79.45 10.00 0.00	83.88 11.26 0.00	86.87 12.30 0.00	88.39 12.65 0.00	88.57 12.93 0.00	91.77 13.47 0.00	96.42 14.43 0.00	95.03 13.95 0.00	95.15 13.55 0.00	90.30 12.86 0.00	88.05 12.99 0.00	94.19 13.69 0.00	84.50 10.36 -5.52	83.69 9.02 -10.27
RAVENSWOOD_GT_10 24258	53.09 4.19 2.21	43.78 3.41 2.86	43.65 3.35 0.00	43.65 3.35 0.00	41.69 3.16 0.00	40.56 3.00 0.00	39.84 2.95 0.00	43.27 3.43 0.00	55.76 4.60 0.00	69.83 6.46 0.00	77.01 7.57 0.00	81.33 8.71 0.00	84.18 9.62 0.00	85.66 9.92 0.00	85.76 10.13 0.00	88.87 10.57 0.00	93.39 11.40 0.00	92.02 10.95 0.00	92.21 10.61 0.00	87.51 10.07 0.00	85.27 10.21 0.00	91.21 10.71 0.00	75.93 7.96 0.64	70.03 6.83 1.20
RAVENSWOOD_GT_11 24259	53.09 4.19 2.21	43.78 3.41 2.86	43.65 3.35 0.00	43.65 3.35 0.00	41.69 3.16 0.00	40.56 3.00 0.00	39.84 2.95 0.00	43.27 3.43 0.00	55.76 4.60 0.00	69.83 6.46 0.00	77.01 7.57 0.00	81.33 8.71 0.00	84.18 9.62 0.00	85.66 9.92 0.00	85.76 10.13 0.00	88.87 10.57 0.00	93.39 11.40 0.00	92.02 10.95 0.00	92.21 10.61 0.00	87.51 10.07 0.00	85.27 10.21 0.00	91.21 10.71 0.00	75.93 7.96 0.64	70.03 6.83 1.20
RAVENSWOOD_GT_4 24252	39.35 2.81 14.56	26.60 2.25 18.88	42.52 2.22 0.00	42.52 2.22 0.00	40.65 2.12 0.00	39.55 1.99 0.00	38.80 1.92 0.00	42.15 2.31 0.00	54.23 3.07 0.00	67.87 4.50 0.00	74.86 5.42 0.00	79.01 6.39 0.00	81.80 7.23 0.00	83.16 7.42 0.00	83.19 7.56 0.00	86.29 7.99 0.00	90.60 8.61 0.00	89.34 8.27 0.00	89.68 8.08 0.00	85.11 7.67 0.00	82.72 7.66 0.00	88.47 7.97 0.00	70.06 5.70 4.25	61.32 4.83 7.92
RAVENSWOOD_GT_5 24254	39.35 2.81 14.56	26.60 2.25 18.88	42.52 2.22 0.00	42.52 2.22 0.00	40.65 2.12 0.00	39.55 1.99 0.00	38.80 1.92 0.00	42.15 2.31 0.00	54.23 3.07 0.00	67.87 4.50 0.00	74.86 5.42 0.00	79.01 6.39 0.00	81.80 7.23 0.00	83.16 7.42 0.00	83.19 7.56 0.00	86.29 7.99 0.00	90.60 8.61 0.00	89.34 8.27 0.00	89.68 8.08 0.00	85.11 7.67 0.00	82.72 7.66 0.00	88.47 7.97 0.00	70.06 5.70 4.25	61.32 4.83 7.92

RUSSELL___3 23549	47.68 -3.42 0.00	39.99 -3.24 0.00	37.16 -3.14 0.00	37.04 -3.26 0.00	35.41 -3.12 0.00	34.67 -2.89 0.00	34.90 -1.99 0.00	37.37 -2.47 0.00	48.29 -2.86 0.00	59.12 -4.25 0.00	64.10 -5.35 0.00	67.90 -4.72 0.00	70.84 -3.73 0.00	72.48 -3.26 0.00	72.53 -3.10 0.00	75.25 -3.05 0.00	78.71 -3.28 0.00	78.08 -3.00 0.00	78.09 -3.51 0.00	74.04 -3.41 0.00	71.39 -3.68 0.00	76.80 -3.70 0.00	64.84 -3.77 0.00	59.77 -4.64 0.00
RUSSELL___4 23556	48.14 -2.96 0.00	40.29 -2.94 0.00	37.45 -2.86 0.00	37.24 -3.06 0.00	35.56 -2.97 0.00	34.85 -2.70 0.00	35.08 -1.81 0.00	37.65 -2.19 0.00	48.09 -3.07 0.00	58.61 -4.75 0.00	63.33 -6.11 0.00	67.25 -5.37 0.00	70.17 -4.40 0.00	71.80 -3.94 0.00	71.85 -3.78 0.00	74.70 -3.60 0.00	77.97 -4.02 0.00	77.59 -3.49 0.00	77.52 -4.08 0.00	73.49 -3.95 0.00	70.86 -4.20 0.00	75.83 -4.67 0.00	64.36 -4.25 0.00	59.44 -4.96 0.00
RUSSELL___STATION 23914	47.68 -3.42 0.00	39.99 -3.24 0.00	37.16 -3.14 0.00	37.04 -3.26 0.00	35.41 -3.12 0.00	34.67 -2.89 0.00	34.90 -1.99 0.00	37.37 -2.47 0.00	48.29 -2.86 0.00	59.12 -4.25 0.00	64.10 -5.35 0.00	67.90 -4.72 0.00	70.84 -3.73 0.00	72.48 -3.26 0.00	72.53 -3.10 0.00	75.25 -3.05 0.00	78.71 -3.28 0.00	78.08 -3.00 0.00	78.09 -3.51 0.00	74.04 -3.41 0.00	71.39 -3.68 0.00	76.80 -3.70 0.00	64.84 -3.77 0.00	59.77 -4.64 0.00
S SALMON___HYD 24043	50.44 -0.66 0.00	42.41 -0.82 0.00	39.50 -0.81 0.00	39.50 -0.81 0.00	37.76 -0.77 0.00	36.81 -0.75 0.00	36.30 -0.59 0.00	38.92 -0.92 0.00	50.14 -1.02 0.00	62.23 -1.14 0.00	68.05 -1.39 0.00	71.68 -0.94 0.00	73.82 -0.75 0.00	74.98 -0.76 0.00	74.95 -0.68 0.00	77.44 -0.86 0.00	81.09 -0.90 0.00	80.35 -0.73 0.00	80.70 -0.90 0.00	76.59 -0.85 0.00	74.54 -0.53 0.00	80.10 -0.40 0.00	68.27 -0.34 0.00	63.95 -0.45 0.00
SELKIRK___II 23799	52.13 1.02 0.00	44.14 0.91 0.00	41.19 0.89 0.00	41.19 0.89 0.00	39.38 0.85 0.00	38.31 0.75 0.00	37.44 0.55 0.00	40.48 0.64 0.00	52.03 0.87 0.00	64.76 1.39 0.00	71.25 1.81 0.00	74.87 2.25 0.00	77.25 2.68 0.00	78.31 2.58 0.00	78.28 2.65 0.00	81.04 2.74 0.00	85.02 3.03 0.00	84.00 2.92 0.00	84.46 2.86 0.00	80.15 2.71 0.00	77.99 2.93 0.00	83.72 3.22 0.00	70.54 1.92 0.00	66.27 1.87 0.00
SELKIRK___I 23801	52.44 1.33 0.00	44.39 1.17 0.00	41.44 1.13 0.00	41.44 1.13 0.00	39.61 1.08 0.00	38.54 0.98 0.00	37.59 0.70 0.00	40.64 0.80 0.00	52.23 1.07 0.00	65.14 1.77 0.00	71.60 2.15 0.00	75.38 2.76 0.00	77.77 3.21 0.00	78.92 3.18 0.00	78.81 3.18 0.00	81.67 3.37 0.00	85.68 3.69 0.00	84.56 3.49 0.00	85.11 3.51 0.00	80.70 3.25 0.00	78.52 3.45 0.00	84.29 3.78 0.00	70.95 2.33 0.00	66.59 2.19 0.00
SENECA OSWGO___HYD 24041	50.14 -0.97 0.00	42.32 -0.91 0.00	39.42 -0.89 0.00	39.34 -0.97 0.00	37.61 -0.92 0.00	36.69 -0.86 0.00	36.19 -0.70 0.00	38.96 -0.88 0.00	50.29 -0.87 0.00	62.42 -0.95 0.00	68.19 -1.25 0.00	71.46 -1.16 0.00	73.67 -0.89 0.00	74.98 -0.76 0.00	74.87 -0.76 0.00	77.52 -0.78 0.00	81.25 -0.74 0.00	80.35 -0.73 0.00	80.70 -0.90 0.00	76.59 -0.85 0.00	74.31 -0.75 0.00	80.02 -0.48 0.00	67.66 -0.96 0.00	63.63 -0.77 0.00
SENECA___ENERGY 23797	48.35 -2.76 0.00	40.68 -2.55 0.00	37.89 -2.42 0.00	37.77 -2.54 0.00	36.10 -2.43 0.00	35.31 -2.25 0.00	35.04 -1.84 0.00	37.61 -2.23 0.00	48.75 -2.40 0.00	60.45 -2.91 0.00	65.83 -3.61 0.00	69.50 -3.12 0.00	71.96 -2.61 0.00	73.47 -2.27 0.00	73.51 -2.12 0.00	76.03 -2.27 0.00	79.78 -2.21 0.00	78.89 -2.19 0.00	79.07 -2.53 0.00	74.97 -2.48 0.00	72.66 -2.40 0.00	78.17 -2.33 0.00	65.73 -2.88 0.00	61.12 -3.28 0.00
SHOEMAKER___GT 23640	53.31 2.20 0.00	45.00 1.77 0.00	42.04 1.73 0.00	42.04 1.73 0.00	40.19 1.66 0.00	39.14 1.58 0.00	38.36 1.48 0.00	41.67 1.83 0.00	53.61 2.46 0.00	66.98 3.61 0.00	73.75 4.31 0.00	77.78 5.16 0.00	80.38 5.82 0.00	81.72 5.98 0.00	81.75 6.13 0.00	84.80 6.50 0.00	88.96 6.97 0.00	87.81 6.73 0.00	88.13 6.53 0.00	83.64 6.20 0.00	81.37 6.31 0.00	87.02 6.52 0.00	73.15 4.53 0.00	68.20 3.80 0.00
SHOREHAM_IC_1 23715	80.72 5.37 -24.24	78.52 4.45 -30.84	76.31 4.35 -31.65	75.52 4.35 -30.86	75.24 4.16 -32.54	73.95 3.98 -32.41	73.96 3.87 -33.20	77.74 4.38 -33.51	79.56 5.37 -23.03	83.01 6.97 -12.68	86.72 7.22 -10.06	90.06 7.92 -9.53	93.31 8.50 -10.25	95.26 8.79 -10.73	98.24 9.00 -13.61	98.34 9.47 -10.57	98.65 10.17 -6.49	96.35 9.73 -5.55	96.22 9.47 -5.15	95.31 8.83 -9.04	95.32 8.86 -11.40	95.46 9.58 -5.38	88.07 7.14 -12.32	83.00 6.70 -11.90
SHOREHAM_IC_2 23716	80.72 5.37 -24.24	78.52 4.45 -30.84	76.31 4.35 -31.65	75.52 4.35 -30.86	75.24 4.16 -32.54	73.95 3.98 -32.41	73.96 3.87 -33.20	77.74 4.38 -33.51	79.56 5.37 -23.03	83.01 6.97 -12.68	86.72 7.22 -10.06	90.06 7.92 -9.53	93.31 8.50 -10.25	95.26 8.79 -10.73	98.24 9.00 -13.61	98.34 9.47 -10.57	98.65 10.17 -6.49	96.35 9.73 -5.55	96.22 9.47 -5.15	95.31 8.83 -9.04	95.32 8.86 -11.40	95.46 9.58 -5.38	88.07 7.14 -12.32	83.00 6.70 -11.90
SISSONVILLE____ 23735	51.47 0.36 0.00	43.44 0.22 0.00	40.43 0.12 0.00	40.55 0.24 0.00	38.76 0.23 0.00	37.86 0.30 0.00	37.15 0.26 0.00	40.04 0.20 0.00	51.11 -0.05 0.00	62.92 -0.44 0.00	69.10 -0.35 0.00	72.04 -0.58 0.00	73.45 -1.12 0.00	74.00 -1.74 0.00	73.81 -1.82 0.00	75.72 -2.58 0.00	78.87 -3.12 0.00	78.16 -2.92 0.00	78.91 -2.69 0.00	74.89 -2.56 0.00	72.36 -2.70 0.00	78.65 -1.85 0.00	68.14 -0.48 0.00	63.95 -0.45 0.00
SITHE_IND_GS1 24169	49.52 -1.58 0.00	41.80 -1.43 0.00	38.94 -1.37 0.00	38.94 -1.37 0.00	37.18 -1.35 0.00	36.28 -1.28 0.00	35.78 -1.11 0.00	38.57 -1.27 0.00	49.68 -1.48 0.00	61.59 -1.77 0.00	67.08 -2.36 0.00	70.08 -2.54 0.00	72.18 -2.39 0.00	73.47 -2.27 0.00	73.36 -2.27 0.00	75.95 -2.35 0.00	79.53 -2.46 0.00	78.73 -2.35 0.00	79.07 -2.53 0.00	75.04 -2.40 0.00	72.74 -2.33 0.00	78.09 -2.42 0.00	66.42 -2.20 0.00	62.54 -1.87 0.00
SITHE_IND_GS2 24170	49.52 -1.58 0.00	41.80 -1.43 0.00	38.94 -1.37 0.00	38.94 -1.37 0.00	37.18 -1.35 0.00	36.28 -1.28 0.00	35.78 -1.11 0.00	38.57 -1.27 0.00	49.68 -1.48 0.00	61.59 -1.77 0.00	67.08 -2.36 0.00	70.08 -2.54 0.00	72.18 -2.39 0.00	73.47 -2.27 0.00	73.36 -2.27 0.00	75.95 -2.35 0.00	79.53 -2.46 0.00	78.73 -2.35 0.00	79.07 -2.53 0.00	75.04 -2.40 0.00	72.74 -2.33 0.00	78.09 -2.42 0.00	66.42 -2.20 0.00	62.54 -1.87 0.00
SITHE_IND_GS3 24171	49.52 -1.58 0.00	41.80 -1.43 0.00	38.94 -1.37 0.00	38.94 -1.37 0.00	37.18 -1.35 0.00	36.28 -1.28 0.00	35.78 -1.11 0.00	38.57 -1.27 0.00	49.68 -1.48 0.00	61.59 -1.77 0.00	67.08 -2.36 0.00	70.08 -2.54 0.00	72.18 -2.39 0.00	73.47 -2.27 0.00	73.36 -2.27 0.00	75.95 -2.35 0.00	79.53 -2.46 0.00	78.73 -2.35 0.00	79.07 -2.53 0.00	75.04 -2.40 0.00	72.74 -2.33 0.00	78.09 -2.42 0.00	66.42 -2.20 0.00	62.54 -1.87 0.00
SITHE_IND_GS4 24172	49.52 -1.58 0.00	41.80 -1.43 0.00	38.94 -1.37 0.00	38.94 -1.37 0.00	37.18 -1.35 0.00	36.28 -1.28 0.00	35.78 -1.11 0.00	38.57 -1.27 0.00	49.68 -1.48 0.00	61.59 -1.77 0.00	67.08 -2.36 0.00	70.08 -2.54 0.00	72.18 -2.39 0.00	73.47 -2.27 0.00	73.36 -2.27 0.00	75.95 -2.35 0.00	79.53 -2.46 0.00	78.73 -2.35 0.00	79.07 -2.53 0.00	75.04 -2.40 0.00	72.74 -2.33 0.00	78.09 -2.42 0.00	66.42 -2.20 0.00	62.54 -1.87 0.00

SITHE___BATAVIA 24024	45.33 -5.78 0.00	38.08 -5.14 0.00	35.35 -4.96 0.00	35.23 -5.08 0.00	33.72 -4.82 0.00	33.13 -4.43 0.00	33.64 -3.25 0.00	35.90 -3.94 0.00	46.76 -4.40 0.00	57.28 -6.08 0.00	61.80 -7.64 0.00	65.50 -7.12 0.00	68.90 -5.67 0.00	70.74 -5.00 0.00	70.79 -4.84 0.00	73.21 -5.09 0.00	76.66 -5.33 0.00	75.89 -5.19 0.00	75.73 -5.88 0.00	72.02 -5.42 0.00	69.21 -5.85 0.00	74.71 -5.80 0.00	62.51 -6.11 0.00	57.32 -7.08 0.00
SITHE___INDEPEND 23800	49.52 -1.58 0.00	41.80 -1.43 0.00	38.94 -1.37 0.00	38.94 -1.37 0.00	37.18 -1.35 0.00	36.28 -1.28 0.00	35.78 -1.11 0.00	38.57 -1.27 0.00	49.68 -1.48 0.00	61.59 -1.77 0.00	67.08 -2.36 0.00	70.08 -2.54 0.00	72.18 -2.39 0.00	73.47 -2.27 0.00	73.36 -2.27 0.00	75.95 -2.35 0.00	79.53 -2.46 0.00	78.73 -2.35 0.00	79.07 -2.53 0.00	75.04 -2.40 0.00	72.74 -2.33 0.00	78.09 -2.42 0.00	66.42 -2.20 0.00	62.54 -1.87 0.00
SITHE___MASSENA 23902	51.36 0.26 0.00	43.40 0.17 0.00	40.43 0.12 0.00	40.51 0.20 0.00	38.72 0.19 0.00	37.78 0.23 0.00	37.15 0.26 0.00	40.12 0.28 0.00	51.21 0.05 0.00	63.05 -0.32 0.00	69.23 -0.21 0.00	71.89 -0.73 0.00	73.22 -1.34 0.00	74.22 -1.51 0.00	73.97 -1.66 0.00	76.50 -1.80 0.00	79.78 -2.21 0.00	78.97 -2.11 0.00	79.73 -1.88 0.00	75.66 -1.78 0.00	73.11 -1.95 0.00	78.49 -2.01 0.00	67.93 -0.69 0.00	63.82 -0.58 0.00
SITHE___OGDNSBRG 24021	51.98 0.87 0.00	43.79 0.56 0.00	40.79 0.48 0.00	40.91 0.60 0.00	39.11 0.58 0.00	38.20 0.64 0.00	37.55 0.66 0.00	40.36 0.52 0.00	51.47 0.31 0.00	63.37 0.00 0.00	69.65 0.21 0.00	72.55 -0.07 0.00	73.82 -0.75 0.00	74.83 -0.91 0.00	74.65 -0.98 0.00	76.89 -1.41 0.00	80.19 -1.80 0.00	79.45 -1.62 0.00	80.22 -1.39 0.00	76.13 -1.32 0.00	73.56 -1.50 0.00	78.97 -1.53 0.00	68.69 0.07 0.00	64.53 0.13 0.00
SITHE___STERLING 23777	51.16 0.05 0.00	43.05 -0.17 0.00	40.11 -0.20 0.00	40.11 -0.20 0.00	38.30 -0.23 0.00	37.37 -0.19 0.00	36.78 -0.11 0.00	39.44 -0.40 0.00	50.85 -0.31 0.00	63.24 -0.13 0.00	69.16 -0.28 0.00	72.84 0.22 0.00	75.01 0.45 0.00	76.34 0.61 0.00	76.31 0.68 0.00	78.93 0.63 0.00	82.56 0.57 0.00	81.81 0.73 0.00	82.17 0.57 0.00	77.99 0.54 0.00	75.66 0.60 0.00	81.15 0.64 0.00	69.03 0.41 0.00	64.66 0.26 0.00
SOUTH CAIRO___GT 23612	53.25 2.15 0.00	44.91 1.69 0.00	41.92 1.61 0.00	41.96 1.65 0.00	40.07 1.54 0.00	38.99 1.43 0.00	38.22 1.33 0.00	41.51 1.67 0.00	53.41 2.25 0.00	66.66 3.30 0.00	73.47 4.03 0.00	77.70 5.08 0.00	80.38 5.82 0.00	81.72 5.98 0.00	81.68 6.05 0.00	84.72 6.42 0.00	89.04 7.05 0.00	87.89 6.81 0.00	88.29 6.69 0.00	83.79 6.35 0.00	81.59 6.53 0.00	87.18 6.68 0.00	73.15 4.53 0.00	68.14 3.74 0.00
SOUTH HAMPTN___IC 23720	82.20 6.85 -24.24	79.69 5.62 -30.84	77.35 5.40 -31.65	76.53 5.36 -30.86	76.16 5.09 -32.54	74.85 4.88 -32.41	74.85 4.76 -33.20	78.81 5.46 -33.51	81.25 7.06 -23.03	85.36 9.32 -12.68	89.57 10.07 -10.06	93.40 11.26 -9.53	96.89 12.08 -10.25	99.05 12.57 -10.73	102.10 12.86 -13.61	102.34 13.47 -10.57	102.83 14.35 -6.49	100.57 13.95 -5.55	100.30 13.55 -5.15	99.11 12.62 -9.04	99.00 12.54 -11.40	99.56 13.69 -5.38	90.68 9.74 -12.32	85.19 8.89 -11.90
SOUTHOLD___IC 23719	82.71 7.36 -24.24	80.08 6.01 -30.84	77.68 5.72 -31.65	76.85 5.68 -30.86	76.51 5.43 -32.54	75.15 5.18 -32.41	75.18 5.09 -33.20	79.21 5.86 -33.51	81.82 7.62 -23.03	86.12 10.08 -12.68	90.54 11.04 -10.06	94.57 12.42 -9.53	98.09 13.27 -10.25	100.41 13.94 -10.73	103.39 14.14 -13.61	103.67 14.80 -10.57	104.30 15.82 -6.49	102.03 15.40 -5.55	101.77 15.01 -5.15	100.42 13.94 -9.04	100.35 13.89 -11.40	101.50 15.62 -5.38	91.64 10.70 -12.32	85.90 9.60 -11.90
ST LAWRENCE____ 23600	51.01 -0.10 0.00	43.14 -0.09 0.00	40.23 -0.08 0.00	40.27 -0.04 0.00	38.49 -0.04 0.00	37.56 0.00 0.00	36.89 0.00 0.00	39.92 0.08 0.00	50.95 -0.20 0.00	62.67 -0.70 0.00	68.75 -0.69 0.00	71.39 -1.23 0.00	72.70 -1.86 0.00	73.69 -2.04 0.00	73.44 -2.19 0.00	76.03 -2.27 0.00	79.37 -2.62 0.00	78.48 -2.59 0.00	79.32 -2.28 0.00	75.27 -2.17 0.00	72.66 -2.40 0.00	77.93 -2.58 0.00	67.38 -1.24 0.00	63.44 -0.97 0.00
STATION 5_MISC_HYD 23604	48.09 -3.02 0.00	40.16 -3.07 0.00	37.28 -3.02 0.00	37.08 -3.22 0.00	35.37 -3.16 0.00	34.67 -2.89 0.00	35.01 -1.88 0.00	37.57 -2.27 0.00	48.50 -2.66 0.00	59.57 -3.80 0.00	64.72 -4.72 0.00	68.99 -3.63 0.00	72.18 -2.39 0.00	73.92 -1.82 0.00	73.97 -1.66 0.00	77.05 -1.25 0.00	80.68 -1.31 0.00	80.10 -0.97 0.00	79.97 -1.63 0.00	75.66 -1.78 0.00	73.04 -2.03 0.00	78.97 -1.53 0.00	66.08 -2.54 0.00	60.41 -3.99 0.00
STURGEON_POOL_HYD 23609	53.61 2.50 0.00	45.22 1.99 0.00	42.28 1.98 0.00	42.32 2.02 0.00	40.42 1.89 0.00	39.36 1.80 0.00	38.58 1.70 0.00	41.99 2.15 0.00	54.02 2.86 0.00	67.55 4.18 0.00	74.51 5.07 0.00	78.72 6.10 0.00	81.50 6.93 0.00	83.01 7.27 0.00	83.12 7.49 0.00	86.21 7.91 0.00	90.52 8.53 0.00	89.27 8.19 0.00	89.60 8.00 0.00	85.03 7.59 0.00	82.72 7.66 0.00	88.31 7.81 0.00	74.11 5.49 0.00	68.78 4.38 0.00
SYRACUSE___POWER 24017	50.09 -1.02 0.00	42.23 -0.99 0.00	39.34 -0.97 0.00	39.22 -1.09 0.00	37.49 -1.04 0.00	36.58 -0.98 0.00	36.08 -0.81 0.00	38.80 -1.04 0.00	50.14 -1.02 0.00	62.29 -1.08 0.00	67.98 -1.46 0.00	71.39 -1.23 0.00	73.67 -0.89 0.00	74.98 -0.76 0.00	74.95 -0.68 0.00	77.60 -0.70 0.00	81.25 -0.74 0.00	80.43 -0.65 0.00	80.79 -0.82 0.00	76.67 -0.77 0.00	74.31 -0.75 0.00	79.94 -0.56 0.00	67.66 -0.96 0.00	63.44 -0.97 0.00
Stony___Brook 24151	80.41 5.06 -24.24	78.31 4.24 -30.84	76.10 4.15 -31.65	75.32 4.15 -30.86	75.05 3.97 -32.54	73.76 3.79 -32.41	73.78 3.69 -33.20	77.46 4.10 -33.51	79.36 5.17 -23.03	82.63 6.59 -12.68	86.30 6.81 -10.06	89.92 7.77 -9.53	93.17 8.35 -10.25	94.80 8.33 -10.73	97.86 8.62 -13.61	97.87 9.00 -10.57	98.15 9.67 -6.49	95.86 9.24 -5.55	95.81 9.06 -5.15	95.08 8.60 -9.04	95.17 8.71 -11.40	95.22 9.34 -5.38	87.73 6.79 -12.32	82.48 6.18 -11.90
UPPER HUDSON___HYD 24058	53.46 2.35 0.00	45.00 1.77 0.00	41.88 1.57 0.00	41.88 1.57 0.00	39.96 1.43 0.00	38.95 1.39 0.00	38.22 1.33 0.00	41.20 1.35 0.00	52.95 1.79 0.00	65.52 2.15 0.00	72.08 2.64 0.00	75.74 3.12 0.00	78.44 3.88 0.00	78.47 2.73 0.00	78.28 2.65 0.00	80.96 2.66 0.00	84.94 2.95 0.00	84.97 3.89 0.00	85.36 3.75 0.00	81.39 3.95 0.00	79.42 4.35 0.00	86.22 5.72 0.00	71.70 3.09 0.00	68.14 3.74 0.00
UPPER RAQUET___HYD 24056	51.47 0.36 0.00	43.44 0.22 0.00	40.43 0.12 0.00	40.55 0.24 0.00	38.76 0.23 0.00	37.86 0.20 0.00	37.15 0.26 0.00	40.04 0.20 0.00	51.11 -0.05 0.00	62.92 -0.44 0.00	69.10 -0.35 0.00	72.04 -0.58 0.00	73.45 -1.12 0.00	74.00 -1.74 0.00	73.81 -1.82 0.00	75.72 -2.58 0.00	78.87 -3.12 0.00	78.16 -2.92 0.00	78.91 -2.69 0.00	74.89 -2.56 0.00	72.36 -2.70 0.00	78.65 -1.85 0.00	68.14 -0.48 0.00	63.95 -0.45 0.00
VISCHER___FERRY HYD 24020	53.25 2.15 0.00	45.00 1.77 0.00	41.96 1.65 0.00	41.96 1.65 0.00	40.11 1.58 0.00	38.99 1.43 0.00	38.18 1.29 0.00	41.24 1.39 0.00	53.05 1.89 0.00	66.09 2.72 0.00	72.64 3.19 0.00	76.47 3.85 0.00	79.04 4.47 0.00	79.90 4.17 0.00	79.79 4.16 0.00	82.61 4.31 0.00	86.66 4.67 0.00	85.78 4.70 0.00	86.17 4.57 0.00	81.86 4.41 0.00	79.72 4.65 0.00	85.90 5.39 0.00	71.91 3.29 0.00	67.88 3.48 0.00

WADING RIVER_IC_1 23522	80.51 5.16 -24.24	78.35 4.28 -30.84	76.14 4.19 -31.65	75.40 4.23 -30.86	75.12 4.05 -32.54	73.84 3.87 -32.41	73.85 3.76 -33.20	77.58 4.22 -33.51	79.36 5.17 -23.03	82.76 6.72 -12.68	86.44 6.94 -10.06	89.85 7.70 -9.53	93.02 8.20 -10.25	94.88 8.41 -10.73	97.94 8.70 -13.61	97.95 9.08 -10.57	98.24 9.76 -6.49	96.03 9.40 -5.55	95.89 9.14 -5.15	95.00 8.52 -9.04	95.02 8.56 -11.40	95.14 9.26 -5.38	87.80 6.86 -12.32	82.74 6.44 -11.90
WADING RIVER_IC_2 23547	80.51 5.16 -24.24	78.35 4.28 -30.84	76.14 4.19 -31.65	75.40 4.23 -30.86	75.12 4.05 -32.54	73.84 3.87 -32.41	73.85 3.76 -33.20	77.58 4.22 -33.51	79.36 5.17 -23.03	82.76 6.72 -12.68	86.44 6.94 -10.06	89.85 7.70 -9.53	93.02 8.20 -10.25	94.88 8.41 -10.73	97.94 8.70 -13.61	97.95 9.08 -10.57	98.24 9.76 -6.49	96.03 9.40 -5.55	95.89 9.14 -5.15	95.00 8.52 -9.04	95.02 8.56 -11.40	95.14 9.26 -5.38	87.80 6.86 -12.32	82.74 6.44 -11.90
WADING RIVER_IC_3 23601	80.51 5.16 -24.24	78.35 4.28 -30.84	76.14 4.19 -31.65	75.40 4.23 -30.86	75.12 4.05 -32.54	73.84 3.87 -32.41	73.85 3.76 -33.20	77.58 4.22 -33.51	79.36 5.17 -23.03	82.76 6.72 -12.68	86.44 6.94 -10.06	89.85 7.70 -9.53	93.02 8.20 -10.25	94.88 8.41 -10.73	97.94 8.70 -13.61	97.95 9.08 -10.57	98.24 9.76 -6.49	96.03 9.40 -5.55	95.89 9.14 -5.15	95.00 8.52 -9.04	95.02 8.56 -11.40	95.14 9.26 -5.38	87.80 6.86 -12.32	82.74 6.44 -11.90
WALDEN___HYDRO 24148	53.51 2.40 0.00	45.13 1.90 0.00	42.16 1.85 0.00	42.20 1.89 0.00	40.30 1.77 0.00	39.25 1.69 0.00	38.51 1.62 0.00	41.87 2.03 0.00	53.87 2.71 0.00	67.36 3.99 0.00	74.30 4.86 0.00	78.43 5.81 0.00	81.20 6.64 0.00	82.63 6.89 0.00	82.74 7.11 0.00	85.82 7.52 0.00	90.11 8.12 0.00	88.86 7.78 0.00	89.19 7.59 0.00	84.65 7.20 0.00	82.34 7.28 0.00	87.83 7.33 0.00	73.83 5.21 0.00	68.59 4.19 0.00
WARRENSBURG___ 23737	53.56 2.45 0.00	45.04 1.82 0.00	41.92 1.61 0.00	41.92 1.61 0.00	40.00 1.46 0.00	38.99 1.43 0.00	38.29 1.40 0.00	41.24 1.39 0.00	53.00 1.84 0.00	65.59 2.22 0.00	72.15 2.71 0.00	75.81 3.20 0.00	78.52 3.95 0.00	78.54 2.80 0.00	78.35 2.72 0.00	81.04 2.74 0.00	85.10 3.12 0.00	85.05 3.97 0.00	85.44 3.84 0.00	81.47 4.03 0.00	79.49 4.43 0.00	86.38 5.88 0.00	71.77 3.16 0.00	68.27 3.86 0.00
WATERSIDE___6 8 9 23538	75.73 5.72 -18.90	72.40 4.67 -24.50	44.91 4.60 0.00	44.91 4.60 0.00	42.89 4.35 0.00	41.69 4.13 0.00	40.99 4.09 0.00	44.59 4.74 0.00	57.51 6.34 0.00	72.05 8.68 0.00	79.45 10.00 0.00	83.88 11.26 0.00	86.87 12.30 0.00	88.39 12.65 0.00	88.57 12.93 0.00	91.77 13.47 0.00	96.42 14.43 0.00	95.03 13.95 0.00	95.15 13.55 0.00	90.30 12.86 0.00	88.05 12.99 0.00	94.19 13.69 0.00	84.50 10.36 -5.52	83.69 9.02 -10.27
WEST BABYLON___IC 23714	80.31 4.96 -24.24	78.18 4.11 -30.84	75.98 4.03 -31.65	75.20 4.03 -30.86	74.93 3.85 -32.54	73.69 3.72 -32.41	73.70 3.61 -33.20	77.46 4.10 -33.51	79.51 5.32 -23.03	83.08 7.03 -12.68	87.14 7.64 -10.06	90.86 8.71 -9.53	94.21 9.40 -10.25	96.09 9.62 -10.73	99.08 9.83 -13.61	99.20 10.34 -10.57	99.55 11.07 -6.49	97.32 10.70 -5.55	97.28 10.53 -5.15	96.32 9.84 -9.04	96.30 9.83 -11.40	96.51 10.63 -5.38	88.62 7.69 -12.32	83.19 6.89 -11.90
WEST CANADA___HYD 24049	51.21 0.10 0.00	43.31 0.09 0.00	40.39 0.08 0.00	40.39 0.08 0.00	38.61 0.08 0.00	37.63 0.08 0.00	36.92 0.04 0.00	39.88 0.04 0.00	51.21 0.05 0.00	63.49 0.13 0.00	69.58 0.14 0.00	72.91 0.29 0.00	74.94 0.37 0.00	76.04 0.30 0.00	76.01 0.38 0.00	78.69 0.39 0.00	82.40 0.41 0.00	81.48 0.41 0.00	82.01 0.41 0.00	77.83 0.39 0.00	75.44 0.38 0.00	80.90 0.40 0.00	68.89 0.27 0.00	64.66 0.26 0.00
WESTERN_NY_WIND 24143	45.23 -5.88 0.00	38.00 -5.23 0.00	35.27 -5.04 0.00	35.19 -5.12 0.00	33.64 -4.89 0.00	33.05 -4.51 0.00	33.60 -3.28 0.00	35.82 -4.02 0.00	46.66 -4.50 0.00	57.16 -6.21 0.00	61.67 -7.78 0.00	65.36 -7.26 0.00	68.82 -5.74 0.00	70.59 -5.15 0.00	70.64 -4.99 0.00	73.05 -5.25 0.00	76.58 -5.41 0.00	75.73 -5.35 0.00	75.65 -5.96 0.00	71.87 -5.58 0.00	69.06 -6.01 0.00	74.54 -5.96 0.00	62.37 -6.24 0.00	57.19 -7.21 0.00
YORK___WARBASSE 23770	76.45 6.44 -18.90	72.96 5.23 -24.50	45.39 5.08 0.00	45.39 5.08 0.00	43.31 4.78 0.00	42.07 4.51 0.00	41.39 4.50 0.00	45.02 5.18 0.00	58.17 7.01 0.00	72.94 9.57 0.00	80.49 11.04 0.00	85.11 12.49 0.00	88.29 13.72 0.00	89.91 14.16 0.00	90.08 14.45 0.00	93.42 15.11 0.00	98.14 16.15 0.00	96.73 15.65 0.00	96.78 15.18 0.00	91.85 14.40 0.00	89.56 14.49 0.00	95.88 15.38 0.00	85.80 11.66 -5.52	84.72 10.05 -10.27