

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/26/2005

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	74.70	77.36	67.51	52.96	52.97	52.02	49.15	59.77	76.27	79.79	82.73	90.00	97.74	98.66	104.83	105.46	106.83	101.04	98.16	95.81	91.83	91.64	82.72	76.59
24138	5.54	4.89	4.40	4.31	4.34	4.31	4.06	5.53	7.31	7.78	8.86	10.42	11.63	11.96	13.12	13.44	13.53	12.41	11.60	10.87	10.20	10.18	9.45	7.71
	-10.25	-19.33	-13.10	1.44	1.78	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	75.55	78.79	68.48	53.06	53.07	52.12	49.28	59.88	76.41	79.94	82.88	90.16	97.83	98.75	105.01	105.74	107.02	101.22	98.33	96.06	92.08	91.81	82.86	76.73
24260	5.71	5.05	4.50	4.41	4.44	4.41	4.19	5.64	7.45	7.92	9.01	10.58	11.71	12.05	13.30	13.71	13.71	12.59	11.77	11.13	10.45	10.35	9.60	7.85
	-10.93	-20.61	-13.97	1.44	1.78	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	75.55	78.79	68.48	53.06	53.07	52.12	49.28	59.88	76.41	79.94	82.88	90.16	97.83	98.75	105.01	105.74	107.02	101.22	98.33	96.06	92.08	91.81	82.86	76.73
24261	5.71	5.05	4.50	4.41	4.44	4.41	4.19	5.64	7.45	7.92	9.01	10.58	11.71	12.05	13.30	13.71	13.71	12.59	11.77	11.13	10.45	10.35	9.60	7.85
	-10.93	-20.61	-13.97	1.44	1.78	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	62.15	56.00	52.46	50.98	50.97	49.95	47.21	56.73	72.34	75.83	78.67	85.46	92.66	93.46	98.87	99.39	100.77	95.72	93.05	90.80	87.10	86.92	78.17	73.43
24011	3.24	2.87	2.45	2.40	2.42	2.51	2.12	2.49	3.38	3.82	4.80	5.89	6.54	6.76	7.15	7.36	7.46	7.09	6.49	5.86	5.47	5.46	4.91	4.55
	0.00	0.00	0.00	1.50	1.87	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	62.15	56.00	52.46	50.98	50.97	49.95	47.21	56.73	72.34	75.83	78.67	85.46	92.66	93.46	98.87	99.39	100.77	95.72	93.05	90.80	87.10	86.92	78.17	73.43
23798	3.24	2.87	2.45	2.40	2.42	2.51	2.12	2.49	3.38	3.82	4.80	5.89	6.54	6.76	7.15	7.36	7.46	7.09	6.49	5.86	5.47	5.46	4.91	4.55
	0.00	0.00	0.00	1.50	1.87	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	62.15	56.00	52.46	50.98	50.97	49.95	47.21	56.73	72.34	75.83	78.67	85.46	92.66	93.46	98.87	99.39	100.77	95.72	93.05	90.80	87.10	86.92	78.17	73.43
24028	3.24	2.87	2.45	2.40	2.42	2.51	2.12	2.49	3.38	3.82	4.80	5.89	6.54	6.76	7.15	7.36	7.46	7.09	6.49	5.86	5.47	5.46	4.91	4.55
	0.00	0.00	0.00	1.50	1.87	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	61.62	55.58	52.16	50.77	50.71	49.76	47.21	56.73	72.41	75.69	78.30	84.91	91.97	92.77	98.13	98.65	99.93	94.92	92.44	90.37	86.69	86.43	77.95	72.87
23527	2.71	2.44	2.15	2.15	2.12	2.25	2.12	2.49	3.45	3.67	4.43	5.33	5.86	6.07	6.42	6.63	6.62	6.29	5.89	5.44	5.06	4.97	4.69	4.00
	0.00	0.00	0.00	1.47	1.83	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	61.51	55.53	52.11	50.73	50.73	49.68	47.07	56.73	72.41	75.76	78.22	84.83	91.97	92.77	98.13	98.65	99.93	94.84	92.36	90.29	86.69	86.51	77.88	72.74
24190	2.59	2.39	2.10	2.10	2.12	2.15	1.98	2.49	3.45	3.74	4.36	5.25	5.86	6.07	6.42	6.63	6.62	6.20	5.80	5.35	5.06	5.05	4.62	3.86
	0.00	0.00	0.00	1.45	1.81	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	61.51	55.53	52.11	50.73	50.73	49.68	47.07	56.73	72.41	75.76	78.22	84.83	91.97	92.77	98.13	98.65	99.93	94.84	92.36	90.29	86.69	86.51	77.88	72.74
23571	2.59	2.39	2.10	2.10	2.12	2.15	1.98	2.49	3.45	3.74	4.36	5.25	5.86	6.07	6.42	6.63	6.62	6.20	5.80	5.35	5.06	5.05	4.62	3.86
	0.00	0.00	0.00	1.45	1.81	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	61.51	55.53	52.11	50.73	50.73	49.68	47.07	56.73	72.41	75.76	78.22	84.83	91.97	92.77	98.13	98.65	99.93	94.84	92.36	90.29	86.69	86.51	77.88	72.74
23572	2.59	2.39	2.10	2.10	2.12	2.15	1.98	2.49	3.45	3.74	4.36	5.25	5.86	6.07	6.42	6.63	6.62	6.20	5.80	5.35	5.06	5.05	4.62	3.86
	0.00	0.00	0.00	1.45	1.81	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	61.51	55.53	52.11	50.73	50.73	49.68	47.07	56.73	72.41	75.76	78.22	84.83	91.97	92.77	98.13	98.65	99.93	94.84	92.36	90.29	86.69	86.51	77.88	72.74
23573	2.59	2.39	2.10	2.10	2.12	2.15	1.98	2.49	3.45	3.74	4.36	5.25	5.86	6.07	6.42	6.63	6.62	6.20	5.80	5.35	5.06	5.05	4.62	3.86
	0.00	0.00	0.00	1.45	1.81	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	61.51	55.53	52.11	50.73	50.73	49.68	47.07	56.73	72.41	75.76	78.22	84.83	91.97	92.77	98.13	98.65	99.93	94.84	92.36	90.29	86.69	86.51	77.88	72.74
23574	2.59	2.39	2.10	2.10	2.12	2.15	1.98	2.49	3.45	3.74	4.36	5.25	5.86	6.07	6.42	6.63	6.62	6.20	5.80	5.35	5.06	5.05	4.62	3.86
	0.00	0.00	0.00	1.45	1.81	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	58.68 -0.24 0.00	52.92 -0.21 0.00	49.86 -0.15 0.00	49.21 -0.20 0.68	49.38 -0.20 0.84	46.30 -0.25 3.55	44.91 -0.18 0.00	53.86 -0.38 0.00	68.48 -0.48 0.00	71.44 -0.58 0.00	72.68 -1.18 0.00	77.59 -1.99 0.00	83.62 -2.50 0.00	84.18 -2.51 0.00	88.69 -3.03 0.00	89.17 -2.85 0.00	90.57 -2.71 0.00	85.71 -2.92 0.00	84.31 -2.25 0.00	83.07 -1.87 0.00	79.83 -1.80 0.00	79.75 -1.71 0.00	72.02 -1.25 0.00	67.78 -1.10 0.00
ALLEGHENY___COGEN 23514	53.55 -5.36 0.00	47.87 -5.26 0.00	45.15 -4.85 0.00	42.50 -4.81 2.78	42.13 -4.84 3.45	41.76 -4.71 3.64	40.67 -4.42 0.00	50.01 -4.23 0.00	62.41 -6.55 0.00	64.53 -7.49 0.00	67.00 -6.87 0.00	71.78 -7.80 0.00	77.67 -8.44 0.00	77.51 -9.19 0.00	83.09 -8.62 0.00	83.19 -8.83 0.00	83.77 -9.51 0.00	80.48 -8.15 0.00	78.16 -8.40 0.00	76.78 -8.15 0.00	74.53 -7.10 0.00	74.13 -7.33 0.00	66.23 -7.03 0.00	63.58 -5.30 0.00
AMERICAN_REF_FUEL 24010	51.49 -7.42 0.00	45.86 -7.28 0.00	43.55 -6.45 0.00	41.05 -6.21 2.82	40.71 -6.20 3.51	40.36 -6.06 3.68	39.14 -5.95 0.00	47.89 -6.35 0.00	58.69 -10.28 0.00	63.01 -9.00 0.00	65.52 -8.35 0.00	71.38 -8.20 0.00	76.81 -9.30 0.00	76.90 -9.80 0.00	82.91 -8.80 0.00	82.55 -9.48 0.00	82.74 -10.54 0.00	79.95 -8.69 0.00	77.56 -9.00 0.00	75.34 -9.60 0.00	73.22 -8.41 0.00	73.72 -7.74 0.00	65.35 -7.91 0.00	60.27 -8.61 0.00
ARTHUR_KILL_GT_1 23520	78.03 8.19 -10.93	80.92 7.17 -20.62	70.38 6.40 -13.97	54.91 6.26 1.43	54.94 6.30 1.78	53.93 6.21 2.39	51.05 5.95 0.00	62.16 7.92 0.00	79.31 10.34 0.00	83.26 11.23 0.00	86.43 12.56 0.00	94.22 14.64 0.00	102.39 16.28 0.00	102.39 15.69 0.00	109.69 17.98 0.00	110.25 18.22 0.00	111.87 18.56 -0.03	105.65 17.02 0.00	102.83 16.27 0.00	100.57 15.63 0.00	96.65 15.02 0.00	96.45 14.99 0.00	86.82 13.55 0.00	80.04 11.16 0.00
ARTHUR_KILL_2 23512	78.03 8.19 -10.93	80.92 7.17 -20.62	70.38 6.40 -13.97	54.91 6.26 1.43	54.94 6.30 1.78	53.93 6.21 2.39	51.05 5.95 0.00	62.16 7.92 0.00	79.31 10.34 0.00	83.26 11.23 0.00	86.43 12.56 0.00	94.22 14.64 0.00	102.39 16.28 0.00	102.56 15.87 0.00	109.69 17.98 0.00	110.25 18.22 0.00	111.87 18.56 -0.03	105.65 17.02 0.00	102.83 16.27 0.00	100.57 15.63 0.00	96.65 15.02 0.00	96.45 14.99 0.00	86.82 13.55 0.00	80.04 11.16 0.00
ARTHUR_KILL_3 23513	74.69 5.18 -10.59	77.68 4.57 -19.97	67.64 4.10 -13.53	52.66 4.01 1.44	52.67 4.03 1.78	51.72 4.01 2.39	48.88 3.79 0.00	59.34 5.10 0.00	75.72 6.76 0.00	79.22 7.20 0.00	82.14 8.27 0.00	89.36 9.79 0.00	96.96 10.85 0.00	97.97 11.27 0.00	104.00 12.29 0.00	104.72 12.70 0.00	106.08 12.78 -0.02	100.33 11.70 0.00	97.38 10.82 0.00	95.13 10.19 0.00	91.18 9.55 0.00	90.91 9.45 0.00	82.06 8.79 0.00	76.11 7.23 0.00
ASHOKAN____ 23654	62.74 3.83 0.00	56.32 3.19 0.00	52.81 2.80 0.00	51.30 2.65 1.44	51.35 2.72 1.79	50.42 2.76 2.44	47.80 2.71 0.00	57.87 3.63 0.00	74.27 5.31 0.00	77.92 5.91 0.00	80.88 7.02 0.00	88.49 8.91 0.00	95.84 9.73 0.00	97.27 10.58 0.00	102.72 11.01 0.00	103.53 11.50 0.00	104.97 11.66 -0.03	99.27 10.64 0.00	96.17 9.61 0.00	93.18 8.24 0.00	89.47 7.84 0.00	89.20 7.74 0.00	80.52 7.25 0.00	74.60 5.72 0.00
ASTORIA_GT2_1 24094	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT2_2 24095	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT2_3 24096	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT2_4 24097	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT3_1 24098	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT3_2 24099	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT3_3 24100	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT3_4 24101	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT4_1 24102	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81

ASTORIA_GT4_2 24103	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT4_3 24104	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT4_4 24105	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT_1 23523	83.88 8.42 -16.55	83.24 7.44 -22.67	80.02 6.70 -23.31	75.87 6.61 -19.17	71.58 6.66 -14.51	69.34 6.61 -12.62	62.91 6.36 -11.46	75.92 8.35 -13.33	83.60 10.83 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.46 14.88 0.00	102.31 16.19 0.00	102.74 16.04 0.00	109.79 18.07 0.00	110.62 18.59 0.00	112.06 18.75 -0.03	105.83 17.19 0.00	102.75 16.19 0.00	100.57 15.63 0.00	96.74 15.10 0.00	96.53 15.07 0.00	87.04 13.77 0.00	83.67 11.50 -3.29
ASTORIA_GT_10 24110	83.88 8.42 -16.55	83.24 7.44 -22.67	80.02 6.70 -23.31	75.87 6.61 -19.17	71.58 6.66 -14.51	69.34 6.61 -12.62	62.91 6.36 -11.46	75.92 8.35 -13.33	83.60 10.83 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.46 14.88 0.00	102.31 16.19 0.00	102.74 16.04 0.00	109.79 18.07 0.00	110.62 18.59 0.00	112.06 18.75 -0.03	105.83 17.19 0.00	102.75 16.19 0.00	100.57 15.63 0.00	96.74 15.10 0.00	96.53 15.07 0.00	87.04 13.77 0.00	83.67 11.50 -3.29
ASTORIA_GT_11 24225	83.88 8.42 -16.55	83.24 7.44 -22.67	80.02 6.70 -23.31	75.87 6.61 -19.17	71.58 6.66 -14.51	69.34 6.61 -12.62	62.91 6.36 -11.46	75.92 8.35 -13.33	83.60 10.83 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.46 14.88 0.00	102.31 16.19 0.00	102.74 16.04 0.00	109.79 18.07 0.00	110.62 18.59 0.00	112.06 18.75 -0.03	105.83 17.19 0.00	102.75 16.19 0.00	100.57 15.63 0.00	96.74 15.10 0.00	96.53 15.07 0.00	87.04 13.77 0.00	83.67 11.50 -3.29
ASTORIA_GT_12 24226	83.88 8.42 -16.55	83.24 7.44 -22.67	80.02 6.70 -23.31	75.87 6.61 -19.17	71.58 6.66 -14.51	69.34 6.61 -12.62	62.91 6.36 -11.46	75.92 8.35 -13.33	83.60 10.83 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.46 14.88 0.00	102.31 16.19 0.00	102.74 16.04 0.00	109.79 18.07 0.00	110.62 18.59 0.00	112.06 18.75 -0.03	105.83 17.19 0.00	102.75 16.19 0.00	100.57 15.63 0.00	96.74 15.10 0.00	96.53 15.07 0.00	87.04 13.77 0.00	83.67 11.50 -3.29
ASTORIA_GT_13 24227	83.88 8.42 -16.55	83.24 7.44 -22.67	80.02 6.70 -23.31	75.87 6.61 -19.17	71.58 6.66 -14.51	69.34 6.61 -12.62	62.91 6.36 -11.46	75.92 8.35 -13.33	83.60 10.83 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.46 14.88 0.00	102.31 16.19 0.00	102.74 16.04 0.00	109.79 18.07 0.00	110.62 18.59 0.00	112.06 18.75 -0.03	105.83 17.19 0.00	102.75 16.19 0.00	100.57 15.63 0.00	96.74 15.10 0.00	96.53 15.07 0.00	87.04 13.77 0.00	83.67 11.50 -3.29
ASTORIA_GT_5 24106	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT_7 24107	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA_GT_8 24108	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA___2 24149	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA___3 23516	83.88 8.42 -16.55	83.24 7.44 -22.67	80.02 6.70 -23.31	75.87 6.61 -19.17	71.58 6.66 -14.51	69.34 6.61 -12.62	62.91 6.36 -11.46	75.92 8.35 -13.33	83.60 10.83 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.46 14.88 0.00	102.31 16.19 0.00	102.74 16.04 0.00	109.79 18.07 0.00	110.62 18.59 0.00	112.06 18.75 -0.03	105.83 17.19 0.00	102.75 16.19 0.00	100.57 15.63 0.00	96.74 15.10 0.00	96.53 15.07 0.00	87.04 13.77 0.00	83.67 11.50 -3.29
ASTORIA___4 23517	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ASTORIA___5 23518	87.72 9.31 -19.50	85.29 8.24 -23.92	80.77 7.45 -23.31	76.57 7.31 -19.17	76.24 7.41 -18.41	73.98 7.37 -16.51	73.98 6.90 -21.99	80.77 9.06 -17.48	84.50 11.72 -3.81	88.05 12.67 -3.36	88.05 14.11 -0.08	95.65 16.07 0.00	178.21 17.31 -74.79	171.16 16.82 -67.64	111.07 19.35 0.00	117.88 19.88 -5.98	116.46 19.96 -3.22	199.17 18.52 -92.01	175.05 17.48 -71.01	101.76 16.82 0.00	101.34 16.49 -3.22	101.34 16.46 -3.42	90.07 14.95 -1.86	86.16 12.47 -4.81
ATHENS_STG_1 23668	61.45 2.53 0.00	55.47 2.34 0.00	52.06 2.05 0.00	50.71 2.05 1.43	50.71 2.07 1.77	49.77 2.10 2.44	47.03 1.94 0.00	56.73 2.49 0.00	72.41 3.45 0.00	75.69 3.67 0.00	78.15 4.28 0.00	84.75 5.17 0.00	91.97 5.86 0.00	92.77 6.07 0.00	98.13 6.42 0.00	98.74 6.72 0.00	100.02 6.72 -0.03	94.84 6.20 0.00	92.36 5.80 0.00	90.29 5.35 0.00	86.69 5.06 0.00	86.43 4.97 0.00	77.95 4.69 0.00	72.67 3.79 0.00

ATHENS_STG_2 23670	61.45 2.53 0.00	55.47 2.34 0.00	52.06 2.05 0.00	50.71 2.05 1.43	50.71 2.07 1.77	49.77 2.10 2.44	47.03 1.94 0.00	56.73 2.49 0.00	72.41 3.45 0.00	75.69 3.67 0.00	78.15 4.28 0.00	84.75 5.17 0.00	91.97 5.86 0.00	92.77 6.07 0.00	98.13 6.42 0.00	98.74 6.72 0.00	100.02 6.72 -0.03	94.84 6.20 0.00	92.36 5.80 0.00	90.29 5.35 0.00	86.69 5.06 0.00	86.43 4.97 0.00	77.95 4.69 0.00	72.67 3.79 0.00
ATHENS_STG_3 23677	61.45 2.53 0.00	55.47 2.34 0.00	52.06 2.05 0.00	50.71 2.05 1.43	50.71 2.07 1.77	49.77 2.10 2.44	47.03 1.94 0.00	56.73 2.49 0.00	72.41 3.45 0.00	75.69 3.67 0.00	78.15 4.28 0.00	84.75 5.17 0.00	91.97 5.86 0.00	92.77 6.07 0.00	98.13 6.42 0.00	98.74 6.72 0.00	100.02 6.72 -0.03	94.84 6.20 0.00	92.36 5.80 0.00	90.29 5.35 0.00	86.69 5.06 0.00	86.43 4.97 0.00	77.95 4.69 0.00	72.67 3.79 0.00
BARRETT_IC_1 23704	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_10 23701	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_11 23702	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_12 23703	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_2 23705	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_3 23706	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_4 23707	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_5 23708	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_6 23709	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_7 23710	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_8 23711	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT_IC_9 23700	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT___1 23545	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25
BARRETT___2 23546	85.77 5.83 -21.02	82.60 5.26 -24.20	81.24 4.75 -26.48	80.18 4.71 -25.39	80.11 4.74 -24.95	77.63 4.71 -22.81	77.54 4.42 -28.02	80.29 5.91 -20.14	84.23 7.65 -7.61	88.77 7.92 -8.83	95.98 8.57 -13.54	100.11 9.87 -10.67	105.34 11.28 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	109.05 11.70 -8.72	97.70 11.08 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.45 9.61 -4.38	92.34 9.01 -10.06	88.12 7.99 -11.25

BEAVER RIVER___HYD 24048	58.32 -0.59 0.00	52.44 -0.69 0.00	49.26 -0.75 0.00	47.28 -0.75 2.05	47.11 -0.76 2.55	45.57 -0.80 3.73	44.41 -0.68 0.00	53.15 -1.08 0.00	67.65 -1.31 0.00	70.58 -1.44 0.00	72.54 -1.33 0.00	77.82 -1.75 0.00	82.93 -3.19 0.00	83.32 -3.38 0.00	88.14 -3.58 0.00	88.62 -3.40 0.00	89.74 -3.54 0.00	85.44 -3.19 0.00	83.96 -2.60 0.00	82.47 -2.46 0.00	80.08 -1.55 0.00	80.16 -1.30 0.00	72.02 -1.25 0.00	67.98 -0.90 0.00
BEEBEE_GT_13 23619	55.08 -3.83 0.00	49.57 -3.56 0.00	47.20 -2.80 0.01	44.40 -2.80 2.88	44.02 -2.82 3.58	43.62 -2.76 3.73	42.34 -2.75 0.01	51.47 -2.77 0.00	63.72 -5.24 0.00	67.48 -4.54 0.00	69.80 -4.06 0.00	76.55 -3.02 0.00	82.41 -3.70 0.00	82.62 -4.07 0.00	88.41 -3.30 0.00	88.62 -3.40 0.00	89.36 -3.92 0.00	85.71 -2.92 0.00	83.18 -3.38 0.00	80.61 -4.33 0.00	78.28 -3.35 0.00	79.10 -2.36 0.00	70.11 -3.15 0.00	64.54 -4.34 0.00
BETHLEHEM___GRP 23843	61.51 2.59 0.00	55.53 2.39 0.00	52.11 2.10 0.00	50.73 2.10 1.45	50.73 2.12 1.81	49.68 2.15 2.58	47.07 1.98 0.00	56.73 2.49 0.00	72.41 3.45 0.00	75.76 3.74 0.00	78.22 4.36 0.00	84.83 5.25 0.00	91.97 5.86 0.00	92.77 6.07 0.00	98.13 6.42 0.00	98.65 6.63 0.00	99.93 6.62 -0.03	94.84 6.20 0.00	92.36 5.80 0.00	90.29 5.35 0.00	86.69 5.06 0.00	86.51 5.05 0.00	77.88 4.62 0.00	72.74 3.86 0.00
BETHLEHEM___STEEL 23779	51.43 -7.48 0.00	45.80 -7.33 0.00	43.35 -6.65 0.00	40.78 -6.51 2.80	40.44 -6.50 3.47	40.04 -6.41 3.66	39.05 -6.04 0.00	48.05 -6.18 0.00	59.17 -9.79 0.00	63.66 -8.35 0.00	66.41 -7.46 0.00	72.41 -7.16 0.00	78.02 -8.09 0.00	78.20 -8.50 0.00	84.47 -7.25 0.00	84.29 -7.73 0.00	84.52 -8.77 0.00	81.45 -7.18 0.00	78.85 -7.70 0.00	76.44 -8.49 0.00	74.36 -7.27 0.00	74.70 -6.76 0.00	66.16 -7.11 0.00	60.82 -8.06 0.00
BETHPAGE_CC_4 323564	85.95 6.01 -21.02	82.76 5.42 -24.20	81.44 4.95 -26.48	80.33 4.86 -25.39	80.26 4.89 -24.95	77.88 4.96 -22.81	77.76 4.64 -28.02	80.45 6.07 -20.14	84.37 7.79 -7.61	89.13 8.28 -8.83	96.13 8.72 -13.54	100.67 10.42 -10.67	105.85 11.80 -7.94	116.09 12.40 -17.00	120.34 13.48 -15.15	121.48 13.90 -15.56	112.30 13.90 -5.12	110.03 12.67 -8.72	98.48 11.86 -0.07	96.16 10.62 -0.61	96.07 10.12 -4.32	96.02 10.18 -4.38	92.78 9.45 -10.06	87.98 7.85 -11.25
BINGHAMTON___COGEN 23790	56.26 -2.65 0.00	50.58 -2.55 0.00	47.51 -2.50 0.00	45.00 -2.60 2.48	44.72 -2.62 3.08	44.19 -2.56 3.36	42.88 -2.21 0.00	52.39 -1.84 0.00	66.34 -2.62 0.00	70.00 -2.02 0.00	72.46 -1.40 0.00	78.62 -0.95 0.00	84.82 -1.29 0.00	85.74 -0.95 0.00	91.44 -0.28 0.00	91.84 -0.18 0.00	92.82 -0.47 -0.01	88.28 -0.35 0.00	85.52 -1.04 0.00	83.49 -1.44 0.00	80.65 -0.98 0.00	80.48 -0.98 0.00	71.95 -1.32 0.00	67.02 -1.86 0.00
BLACK RIVER___HYD 24047	57.79 -1.12 0.00	51.91 -1.22 0.00	48.76 -1.25 0.00	46.48 -1.30 2.30	46.25 -1.31 2.86	45.01 -1.35 3.74	43.92 -1.17 0.00	52.61 -1.63 0.00	67.03 -1.93 0.00	69.86 -2.16 0.00	72.02 -1.85 0.00	77.43 -2.15 0.00	82.41 -3.70 0.00	82.71 -3.99 0.00	87.59 -4.13 0.00	87.98 -4.05 0.00	89.18 -4.10 0.00	84.91 -3.72 0.00	83.27 -3.29 0.00	81.80 -3.14 0.00	79.67 -1.96 0.00	79.59 -1.87 0.00	71.21 -2.05 0.00	67.50 -1.38 0.00
BLUE_CIRC_CHEM_DRP 24182	60.86 1.94 0.00	54.99 1.86 0.00	51.61 1.60 0.00	50.25 1.60 1.44	50.24 1.61 1.79	49.21 1.65 2.55	46.49 1.40 0.00	56.03 1.79 0.00	71.45 2.48 0.00	74.75 2.74 0.00	77.19 3.32 0.00	83.71 4.14 0.00	90.76 4.65 0.00	91.47 4.77 0.00	96.85 5.14 0.00	97.36 5.34 0.00	98.63 5.32 -0.03	93.51 4.87 0.00	91.15 4.59 0.00	89.10 4.16 0.00	85.55 3.92 0.00	85.37 3.91 0.00	76.85 3.59 0.00	71.77 2.89 0.00
BOC_GAS_DRP 24189	60.74 1.83 0.00	54.89 1.75 0.00	51.51 1.50 0.00	50.20 1.55 1.44	50.19 1.56 1.79	49.15 1.60 2.56	46.53 1.44 0.00	56.03 1.79 0.00	71.45 2.48 0.00	74.68 2.66 0.00	77.04 3.18 0.00	83.47 3.90 0.00	90.42 4.31 0.00	91.21 4.51 0.00	96.48 4.77 0.00	96.99 4.97 0.00	98.25 4.94 -0.03	93.24 4.61 0.00	90.89 4.33 0.00	88.93 3.99 0.00	85.38 3.75 0.00	85.13 3.67 0.00	76.71 3.44 0.00	71.70 2.82 0.00
BORALEX_4TH_BRANCH 23824	61.62 2.71 0.00	55.58 2.44 0.00	52.16 2.15 0.00	50.77 2.15 1.47	50.71 2.12 1.83	49.76 2.25 2.60	47.21 2.12 0.00	56.73 2.49 0.00	72.41 3.45 0.00	75.69 3.67 0.00	78.30 4.43 0.00	84.91 5.33 0.00	91.97 5.86 0.00	92.77 6.07 0.00	98.13 6.42 0.00	98.65 6.63 0.00	99.93 6.62 -0.03	94.92 6.29 0.00	92.44 5.89 0.00	90.37 5.44 0.00	86.69 5.06 0.00	86.43 4.97 0.00	77.95 4.69 0.00	72.87 4.00 0.00
BOWLINE___1 23526	62.86 3.95 0.00	56.59 3.45 0.00	53.06 3.05 0.00	51.65 3.01 1.44	51.66 3.03 1.78	50.73 3.01 2.38	47.93 2.84 0.00	58.20 3.96 0.00	74.27 5.31 0.00	77.71 5.69 0.00	80.51 6.65 0.00	87.45 7.88 0.00	95.07 8.96 0.00	95.89 9.19 0.00	101.80 10.09 0.00	102.42 10.40 0.00	103.75 10.45 -0.02	98.20 9.57 0.00	95.47 8.92 0.00	93.18 8.24 0.00	89.30 7.67 0.00	89.04 7.58 0.00	80.37 7.11 0.00	74.60 5.72 0.00
BOWLINE___2 23595	62.86 3.95 0.00	56.64 3.51 0.00	53.06 3.05 0.00	51.65 3.01 1.44	51.66 3.03 1.78	50.73 3.01 2.38	47.93 2.84 0.00	58.20 3.96 0.00	74.27 5.31 0.00	77.71 5.69 0.00	80.51 6.65 0.00	87.53 7.96 0.00	95.07 8.96 0.00	95.89 9.19 0.00	101.80 10.09 0.00	102.42 10.40 0.00	103.75 10.45 -0.02	98.20 9.57 0.00	95.47 8.92 0.00	93.18 8.24 0.00	89.30 7.67 0.00	89.04 7.58 0.00	80.44 7.18 0.00	74.60 5.72 0.00
BROOKHAVEN___DRP 24191	86.65 6.72 -21.02	83.34 6.00 -24.20	81.99 5.50 -26.48	80.88 5.41 -25.39	80.82 5.45 -24.95	78.43 5.51 -22.81	78.21 5.10 -28.02	80.62 6.24 -20.14	84.09 7.52 -7.61	88.69 7.85 -8.83	95.98 8.57 -13.54	100.27 10.03 -10.67	105.16 11.11 -7.94	116.27 12.57 -17.00	120.43 13.57 -15.15	121.48 13.90 -15.56	112.30 13.90 -5.12	109.85 12.50 -8.72	98.22 11.60 -0.07	95.65 10.11 -0.61	95.67 9.71 -4.32	95.53 9.69 -4.38	92.49 9.16 -10.06	87.84 7.71 -11.25
BROOKLYN_NAVY_YARD 23515	75.10 5.60 -10.59	78.05 4.94 -19.97	67.94 4.40 -13.53	52.96 4.31 1.44	52.97 4.34 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.77 5.53 0.00	76.27 7.31 0.00	79.79 7.78 0.00	82.80 8.94 0.00	90.00 10.42 0.00	97.74 11.63 0.00	98.92 12.22 0.00	104.92 13.21 0.00	105.55 13.53 0.00	106.92 13.62 -0.02	101.13 12.50 0.00	98.24 11.69 0.00	95.89 10.96 0.00	91.92 10.29 0.00	91.64 10.18 0.00	82.72 9.45 0.00	76.59 7.71 0.00
BURROWS___LYONSDAL 23803	58.80 -0.12 0.00	52.98 -0.16 0.00	49.76 -0.25 0.00	47.44 -0.30 2.34	47.20 -0.30 2.91	46.01 -0.30 3.79	44.86 -0.23 0.00	53.91 -0.33 0.00	68.62 -0.34 0.00	71.66 -0.36 0.00	73.64 -0.22 0.00	79.18 -0.40 0.00	85.08 -1.03 0.00	85.48 -1.21 0.00	90.52 -1.19 0.00	90.83 -1.20 0.00	92.07 -1.21 0.00	87.57 -1.06 0.00	85.69 -0.87 0.00	84.09 -0.85 0.00	81.30 -0.33 0.00	81.22 -0.24 0.00	73.04 -0.22 0.00	68.81 -0.07 0.00
CALPINE BETH_PAGE_GT4 24209	86.01 6.07 -21.02	82.76 5.42 -24.20	81.39 4.90 -26.48	80.28 4.81 -25.39	80.21 4.84 -24.95	77.83 4.91 -22.81	77.72 4.60 -28.02	80.45 6.07 -20.14	84.44 7.86 -7.61	89.20 8.35 -8.83	96.05 8.64 -13.54	100.51 10.27 -10.67	105.59 11.54 -7.94	115.92 12.22 -17.00	120.16 13.30 -15.15	121.21 13.62 -15.56	112.02 13.62 -5.12	109.85 12.50 -8.72	98.22 11.60 -0.07	95.99 10.45 -0.61	95.91 9.96 -4.32	95.86 10.02 -4.38	92.71 9.38 -10.06	88.05 7.92 -11.25

CALPINE_BP_GTI 23823	86.01 6.07 -21.02	82.76 5.42 -24.20	81.39 4.90 -26.48	80.28 4.81 -25.39	80.21 4.84 -24.95	77.83 4.91 -22.81	77.72 4.60 -28.02	80.45 6.07 -20.14	84.44 7.86 -7.61	89.20 8.35 -8.83	96.05 8.64 -13.54	100.51 10.27 -10.67	105.59 11.54 -7.94	115.92 12.22 -17.00	120.16 13.30 -15.15	121.21 13.62 -15.56	112.02 13.62 -5.12	109.85 12.50 -8.72	98.22 11.60 -0.07	95.99 10.45 -0.61	95.91 9.96 -4.32	95.86 10.02 -4.38	92.71 9.38 -10.06	88.05 7.92 -11.25
CALSPAN___DRP 24200	51.43 -7.48 0.00	45.80 -7.33 0.00	43.35 -6.65 0.00	40.78 -6.51 2.80	40.44 -6.50 3.47	40.04 -6.41 3.66	39.05 -6.04 0.00	48.05 -6.18 0.00	59.17 -9.79 0.00	63.66 -8.35 0.00	66.41 -7.46 0.00	72.41 -7.16 0.00	78.02 -8.09 0.00	78.20 -8.50 0.00	84.47 -7.25 0.00	84.29 -7.73 0.00	84.52 -8.77 0.00	81.45 -7.18 0.00	78.85 -7.70 0.00	76.44 -8.49 0.00	74.36 -7.27 0.00	74.70 -6.76 0.00	66.16 -7.11 0.00	60.82 -8.06 0.00
CARR STREET_E_SYR 24060	56.56 -2.36 0.00	50.85 -2.28 0.00	47.81 -2.20 0.00	45.07 -2.20 2.81	44.71 -2.22 3.50	44.14 -2.20 3.76	43.06 -2.03 0.00	52.12 -2.12 0.00	66.07 -2.90 0.00	68.78 -3.24 0.00	70.54 -3.32 0.00	76.31 -3.26 0.00	82.41 -3.70 0.00	82.88 -3.81 0.00	88.05 -3.67 0.00	88.25 -3.77 0.00	89.27 -4.01 0.00	85.18 -3.46 0.00	82.92 -3.64 0.00	81.03 -3.91 0.00	78.28 -3.35 0.00	78.28 -3.18 0.00	70.19 -3.08 0.00	66.40 -2.48 0.00
CARTHAGE___PAPER 23857	58.03 -0.88 0.00	52.13 -1.01 0.00	48.96 -1.05 0.00	46.80 -1.05 2.23	46.59 -1.06 2.77	45.26 -1.10 3.74	44.10 -0.99 0.00	52.83 -1.41 0.00	67.31 -1.66 0.00	70.14 -1.87 0.00	72.24 -1.63 0.00	77.59 -1.99 0.00	82.58 -3.53 0.00	82.97 -3.73 0.00	87.86 -3.85 0.00	88.25 -3.77 0.00	89.36 -3.92 0.00	85.09 -3.55 0.00	83.53 -3.03 0.00	82.05 -2.89 0.00	79.83 -1.80 0.00	79.83 -1.63 0.00	71.58 -1.69 0.00	67.71 -1.17 0.00
CE_DUNWOOD___DRP 24194	63.45 4.54 0.00	57.17 4.04 0.00	53.61 3.60 0.00	52.16 3.51 1.44	52.16 3.53 1.78	51.22 3.51 2.39	48.38 3.29 0.00	58.74 4.50 0.00	75.03 6.07 0.00	78.43 6.41 0.00	81.25 7.39 0.00	88.33 8.75 0.00	95.93 9.82 0.00	96.84 10.14 0.00	102.81 11.10 0.00	103.44 11.41 0.00	104.87 11.57 -0.02	99.18 10.55 0.00	96.43 9.87 0.00	94.11 9.17 0.00	90.20 8.57 0.00	89.93 8.47 0.00	81.18 7.91 0.00	75.29 6.41 0.00
CE_MILLWOOD___DRP 24193	63.27 4.36 0.00	56.96 3.83 0.00	53.41 3.40 0.00	51.95 3.31 1.44	51.96 3.33 1.78	51.02 3.31 2.39	48.25 3.16 0.00	58.58 4.34 0.00	74.82 5.86 0.00	78.21 6.19 0.00	81.03 7.17 0.00	88.09 8.51 0.00	95.67 9.56 0.00	96.58 9.88 0.00	102.54 10.82 0.00	103.16 11.13 0.00	104.50 11.19 -0.02	98.91 10.28 0.00	96.17 9.61 0.00	93.86 8.92 0.00	89.96 8.33 0.00	89.69 8.23 0.00	80.96 7.69 0.00	75.08 6.20 0.00
CE_NYC2_DRP 24202	83.82 8.37 -16.55	83.19 7.39 -22.67	79.97 6.65 -23.31	75.82 6.56 -19.17	71.53 6.60 -14.51	69.29 6.56 -12.62	62.91 6.36 -11.46	75.92 8.35 -13.33	83.53 10.76 -3.81	84.75 11.59 -1.14	86.80 12.93 0.00	94.38 14.80 0.00	102.22 16.10 0.00	102.65 15.95 0.00	109.69 17.98 0.00	110.53 18.50 0.00	111.96 18.66 -0.03	105.74 17.11 0.00	102.66 16.10 0.00	100.49 15.54 0.00	96.65 15.02 0.00	96.45 14.99 0.00	86.97 13.70 0.00	83.60 11.43 -3.29
CE_NYC_DRP 24195	75.11 5.66 -10.54	78.02 4.99 -19.89	67.99 4.50 -13.48	53.06 4.41 1.44	53.07 4.44 1.78	52.07 4.36 2.39	49.24 4.15 0.00	59.88 5.64 0.00	76.34 7.38 0.00	79.94 7.92 0.00	82.88 9.01 0.00	90.16 10.58 0.00	97.83 11.71 0.00	98.75 12.05 0.00	105.01 13.30 0.00	105.64 13.62 0.00	107.02 13.71 -0.02	101.22 12.59 0.00	98.33 11.77 0.00	95.98 11.04 0.00	92.00 10.37 0.00	91.81 10.35 0.00	82.79 9.52 0.00	76.66 7.78 0.00
CH_MIDHUDSON___DRP 24192	62.80 3.89 0.00	56.59 3.45 0.00	53.06 3.05 0.00	51.60 2.95 1.44	51.61 2.97 1.79	50.63 2.96 2.43	47.93 2.84 0.00	58.14 3.91 0.00	74.27 5.31 0.00	77.63 5.62 0.00	80.37 6.50 0.00	87.29 7.72 0.00	94.81 9.02 0.00	95.71 9.02 0.00	101.44 9.72 0.00	102.15 10.12 0.00	103.47 10.17 -0.03	97.94 9.31 0.00	95.21 8.66 0.00	93.01 8.07 0.00	89.14 7.51 0.00	88.79 7.33 0.00	80.22 6.96 0.00	74.60 5.72 0.00
CH_MISC_IPPS 23765	62.04 3.12 0.00	55.84 2.71 0.00	52.36 2.35 0.00	50.90 2.25 1.44	50.95 2.32 1.79	50.01 2.30 2.40	47.30 2.21 0.00	57.44 3.20 0.00	73.45 4.48 0.00	76.70 4.68 0.00	79.41 5.54 0.00	86.42 6.84 0.00	93.86 7.75 0.00	94.76 8.06 0.00	100.43 8.71 0.00	101.13 9.11 0.00	102.45 9.14 -0.02	96.96 8.33 0.00	94.18 7.62 0.00	91.99 7.05 0.00	88.08 6.45 0.00	87.73 6.27 0.00	79.35 6.08 0.00	73.70 4.82 0.00
CH_RES_BVR_FALLS 23983	58.62 -0.29 0.00	52.87 -0.27 0.00	49.76 -0.25 0.00	48.38 -0.25 1.45	48.36 -0.25 1.81	46.20 -0.25 3.65	44.86 -0.23 0.00	53.97 -0.27 0.00	68.55 -0.41 0.00	71.58 -0.43 0.00	72.83 -1.03 0.00	78.06 -1.51 0.00	84.31 -1.81 0.00	84.96 -1.73 0.00	89.70 -2.02 0.00	90.09 -1.93 0.00	91.41 -1.87 0.00	86.68 -1.95 0.00	84.83 -1.73 0.00	83.41 -1.53 0.00	80.16 -1.47 0.00	79.91 -1.55 0.00	72.09 -1.17 0.00	68.33 -0.55 0.00
CH_RES_NIAGARA 23895	51.73 -7.19 0.00	46.12 -7.01 0.00	43.80 -6.20 0.00	41.30 -5.96 2.83	40.95 -5.95 3.52	40.61 -5.81 3.68	39.36 -5.73 0.00	48.05 -6.18 0.00	58.89 -10.07 0.00	63.09 -8.93 0.00	65.59 -8.27 0.00	71.46 -8.12 0.00	76.99 -9.13 0.00	76.99 -9.71 0.00	83.00 -8.71 0.00	82.64 -9.39 0.00	82.84 -10.45 0.00	80.03 -8.60 0.00	77.73 -8.83 0.00	75.42 -9.51 0.00	73.39 -8.24 0.00	73.88 -7.58 0.00	65.50 -7.77 0.00	60.41 -8.47 0.00
CH_RES_SYRACUSE 23985	56.79 -2.12 0.00	51.06 -2.07 0.00	48.01 -2.00 0.01	45.19 -2.05 2.84	44.82 -2.07 3.53	44.30 -2.05 3.75	43.19 -1.89 0.01	52.28 -1.95 0.00	66.34 -2.62 0.00	68.99 -3.02 0.00	70.69 -3.18 0.00	76.79 -2.79 0.00	83.01 -3.10 0.00	83.40 -3.29 0.00	88.60 -3.12 0.00	88.90 -3.13 0.00	89.92 -3.36 0.00	85.71 -2.92 0.00	83.53 -3.03 0.00	81.29 -3.65 0.00	78.53 -3.10 0.00	78.85 -2.61 0.00	70.55 -2.71 0.00	66.61 -2.27 0.00
CORNELL____ 23752	54.97 -3.95 0.00	49.36 -3.77 0.00	46.31 -3.70 0.00	42.76 -4.66 2.67	42.41 -4.69 3.32	41.85 -4.66 3.59	40.85 -4.24 0.00	49.57 -4.66 0.00	62.96 -6.00 0.00	66.26 -5.76 0.00	68.47 -5.39 0.00	74.88 -4.69 0.00	80.78 -5.34 0.00	81.15 -5.55 0.00	86.49 -5.23 0.00	86.69 -5.34 0.00	87.69 -5.60 0.00	83.76 -4.87 0.00	81.28 -5.28 0.00	78.82 -6.12 0.00	76.49 -5.14 0.00	76.98 -4.48 0.00	68.50 -4.76 0.00	63.78 -5.10 0.00
COXSACKIE___GT 23611	62.21 3.30 0.00	55.95 2.82 0.00	52.41 2.40 0.00	51.00 2.35 1.44	51.05 2.42 1.79	50.04 2.41 2.47	47.43 2.34 0.00	57.44 3.20 0.00	73.65 4.69 0.00	77.27 5.26 0.00	80.15 6.28 0.00	87.61 8.04 0.00	94.90 8.78 0.00	96.23 9.54 0.00	101.71 10.00 0.00	102.42 10.40 0.00	103.85 10.54 -0.03	98.20 9.57 0.00	95.21 8.66 0.00	92.41 7.47 0.00	88.65 7.02 0.00	88.47 7.01 0.00	79.78 6.52 0.00	73.91 5.03 0.00
CRESCENT___HYD 24018	61.74 2.83 0.00	55.69 2.55 0.00	52.26 2.25 0.00	50.82 2.20 1.47	50.81 2.22 1.83	49.81 2.30 2.60	47.21 2.12 0.00	56.79 2.55 0.00	72.48 3.52 0.00	75.91 3.89 0.00	78.52 4.65 0.00	85.15 5.57 0.00	92.31 6.20 0.00	93.11 6.42 0.00	98.50 6.79 0.00	99.02 6.99 0.00	100.40 7.09 -0.03	95.28 6.65 0.00	92.79 6.23 0.00	90.63 5.69 0.00	86.94 5.31 0.00	86.76 5.29 0.00	78.10 4.84 0.00	73.01 4.13 0.00

CRUCIBLE_METL_DRP 24180	56.79 -2.12 0.00	51.06 -2.07 0.00	48.01 -2.00 0.01	45.19 -2.05 2.84	44.82 -2.07 3.53	44.30 -2.05 3.75	43.19 -1.89 0.01	52.28 -1.95 0.00	66.34 -2.62 0.00	68.99 -3.02 0.00	70.69 -3.18 0.00	76.79 -2.79 0.00	83.01 -3.10 0.00	83.40 -3.29 0.00	88.60 -3.12 0.00	88.90 -3.13 0.00	89.92 -3.36 0.00	85.71 -2.92 0.00	83.53 -3.03 0.00	81.29 -3.65 0.00	78.53 -3.10 0.00	78.85 -2.61 0.00	70.55 -2.71 0.00	66.61 -2.27 0.00
DANSKAMMER___1 23586	62.04 3.12 0.00	55.84 2.71 0.00	52.36 2.35 0.00	50.90 2.25 1.44	50.95 2.32 1.79	50.01 2.30 2.40	47.30 2.21 0.00	57.44 3.20 0.00	73.45 4.48 0.00	76.70 4.68 0.00	79.41 5.54 0.00	86.42 6.84 0.00	93.86 7.75 0.00	94.76 8.06 0.00	100.43 8.71 0.00	101.13 9.11 0.00	102.45 9.14 -0.02	96.96 8.33 0.00	94.18 7.62 0.00	91.99 7.05 0.00	88.08 6.45 0.00	87.73 6.27 0.00	79.35 6.08 0.00	73.70 4.82 0.00
DANSKAMMER___2 23589	62.04 3.12 0.00	55.84 2.71 0.00	52.36 2.35 0.00	50.90 2.25 1.44	50.95 2.32 1.79	50.01 2.30 2.40	47.30 2.21 0.00	57.44 3.20 0.00	73.45 4.48 0.00	76.70 4.68 0.00	79.41 5.54 0.00	86.42 6.84 0.00	93.86 7.75 0.00	94.76 8.06 0.00	100.43 8.71 0.00	101.13 9.11 0.00	102.45 9.14 -0.02	96.96 8.33 0.00	94.18 7.62 0.00	91.99 7.05 0.00	88.08 6.45 0.00	87.73 6.27 0.00	79.35 6.08 0.00	73.70 4.82 0.00
DANSKAMMER___3 23590	62.04 3.12 0.00	55.84 2.71 0.00	52.36 2.35 0.00	50.90 2.25 1.44	50.95 2.32 1.79	50.01 2.30 2.40	47.30 2.21 0.00	57.44 3.20 0.00	73.45 4.48 0.00	76.70 4.68 0.00	79.41 5.54 0.00	86.42 6.84 0.00	93.86 7.75 0.00	94.76 8.06 0.00	100.43 8.71 0.00	101.13 9.11 0.00	102.45 9.14 -0.02	96.96 8.33 0.00	94.18 7.62 0.00	91.99 7.05 0.00	88.08 6.45 0.00	87.73 6.27 0.00	79.35 6.08 0.00	73.70 4.82 0.00
DANSKAMMER___4 23591	62.04 3.12 0.00	55.84 2.71 0.00	52.36 2.35 0.00	50.90 2.25 1.44	50.95 2.32 1.79	50.01 2.30 2.40	47.30 2.21 0.00	57.44 3.20 0.00	73.45 4.48 0.00	76.70 4.68 0.00	79.41 5.54 0.00	86.42 6.84 0.00	93.86 7.75 0.00	94.76 8.06 0.00	100.43 8.71 0.00	101.13 9.11 0.00	102.45 9.14 -0.02	96.96 8.33 0.00	94.18 7.62 0.00	91.99 7.05 0.00	88.08 6.45 0.00	87.73 6.27 0.00	79.35 6.08 0.00	73.70 4.82 0.00
DANSKAMMER___DIESEL 23592	62.04 3.12 0.00	55.84 2.71 0.00	52.36 2.35 0.00	50.90 2.25 1.44	50.95 2.32 1.79	50.01 2.30 2.40	47.30 2.21 0.00	57.44 3.20 0.00	73.45 4.48 0.00	76.70 4.68 0.00	79.41 5.54 0.00	86.42 6.84 0.00	93.86 7.75 0.00	94.76 8.06 0.00	100.43 8.71 0.00	101.13 9.11 0.00	102.45 9.14 -0.02	96.96 8.33 0.00	94.18 7.62 0.00	91.99 7.05 0.00	88.08 6.45 0.00	87.73 6.27 0.00	79.35 6.08 0.00	73.70 4.82 0.00
DASHVILLE___HYD 23610	62.74 3.83 0.00	56.48 3.35 0.00	52.96 2.95 0.00	51.55 2.90 1.44	51.55 2.92 1.79	50.60 2.91 2.41	47.84 2.75 0.00	58.09 3.85 0.00	74.34 5.38 0.00	77.78 5.76 0.00	80.59 6.72 0.00	87.61 8.04 0.00	95.16 9.04 0.00	96.06 9.36 0.00	101.80 10.09 0.00	102.52 10.49 0.00	103.94 10.63 -0.02	98.29 9.66 0.00	95.47 8.92 0.00	93.18 8.24 0.00	89.30 7.67 0.00	88.87 7.41 0.00	80.44 7.18 0.00	74.60 5.72 0.00
DOGLEVILLE___HYD 23807	60.74 1.83 0.00	54.68 1.54 0.00	51.36 1.35 0.00	49.02 1.35 2.42	48.72 1.31 3.01	47.62 1.35 3.84	46.35 1.26 0.00	55.97 1.74 0.00	71.24 2.28 0.00	74.61 2.59 0.00	76.16 2.29 0.00	82.52 2.94 0.00	89.30 3.19 0.00	89.99 3.29 0.00	95.29 3.58 0.00	95.61 3.59 0.00	96.92 3.64 0.00	92.09 3.46 0.00	89.93 3.38 0.00	87.66 2.72 0.00	84.32 2.69 0.00	84.56 3.10 0.00	75.76 2.49 0.00	71.29 2.41 0.00
DUNKIRK___1 23563	48.54 -10.37 0.00	43.25 -9.88 0.00	40.70 -9.30 0.00	37.90 -9.42 2.77	37.49 -9.48 3.45	37.10 -9.37 3.63	36.75 -8.34 0.00	46.05 -8.19 0.00	57.17 -11.79 0.00	62.08 -9.94 0.00	65.00 -8.86 0.00	70.98 -8.59 0.00	76.56 -9.56 0.00	76.81 -9.88 0.00	83.28 -8.44 0.00	83.37 -8.65 0.00	83.77 -9.51 0.00	80.48 -8.15 0.00	77.30 -9.26 0.00	75.08 -9.85 0.00	72.98 -8.65 0.00	72.99 -8.47 0.00	64.47 -8.79 0.00	58.89 -9.99 0.00
DUNKIRK___2 23564	48.54 -10.37 0.00	43.25 -9.88 0.00	40.70 -9.30 0.00	37.90 -9.42 2.77	37.49 -9.48 3.45	37.10 -9.37 3.63	36.75 -8.34 0.00	46.05 -8.19 0.00	57.17 -11.79 0.00	62.08 -9.94 0.00	65.00 -8.86 0.00	70.98 -8.59 0.00	76.56 -9.56 0.00	76.81 -9.88 0.00	83.28 -8.44 0.00	83.37 -8.65 0.00	83.77 -9.51 0.00	80.48 -8.15 0.00	77.30 -9.26 0.00	75.08 -9.85 0.00	72.98 -8.65 0.00	72.99 -8.47 0.00	64.47 -8.79 0.00	58.89 -9.99 0.00
DUNKIRK___3 23565	49.37 -9.54 0.00	43.94 -9.19 0.00	41.45 -8.55 0.00	38.65 -8.66 2.77	38.30 -8.67 3.44	37.91 -8.57 3.63	37.38 -7.71 0.00	46.59 -7.65 0.00	57.79 -11.17 0.00	62.58 -9.43 0.00	65.52 -8.35 0.00	71.46 -8.12 0.00	77.07 -9.04 0.00	77.33 -9.36 0.00	83.74 -7.98 0.00	83.74 -8.28 0.00	84.14 -9.14 0.00	80.83 -7.80 0.00	77.82 -8.74 0.00	75.51 -9.43 0.00	73.39 -8.24 0.00	73.48 -7.98 0.00	64.99 -8.28 0.00	59.51 -9.37 0.00
DUNKIRK___4 23566	49.37 -9.54 0.00	43.94 -9.19 0.00	41.45 -8.55 0.00	38.65 -8.66 2.77	38.30 -8.67 3.44	37.91 -8.57 3.63	37.38 -7.71 0.00	46.59 -7.65 0.00	57.79 -11.17 0.00	62.58 -9.43 0.00	65.52 -8.35 0.00	71.46 -8.12 0.00	77.07 -9.04 0.00	77.33 -9.36 0.00	83.74 -7.98 0.00	83.74 -8.28 0.00	84.14 -9.14 0.00	80.83 -7.80 0.00	77.82 -8.74 0.00	75.51 -9.43 0.00	73.39 -8.24 0.00	73.48 -7.98 0.00	64.99 -8.28 0.00	59.51 -9.37 0.00
EAST HAMPTON___GT 23717	89.78 9.84 -21.02	86.00 8.66 -24.20	84.44 7.95 -26.48	83.24 7.76 -25.39	83.14 7.76 -24.95	80.68 7.77 -22.81	80.29 7.17 -28.02	83.54 9.17 -20.14	88.23 11.65 -7.61	93.38 12.53 -8.83	101.22 13.81 -13.54	107.83 17.59 -10.67	113.43 19.38 -7.94	124.85 21.15 -17.00	129.79 22.93 -15.15	130.78 23.19 -15.56	121.63 23.23 -5.12	118.71 21.36 -8.72	106.53 19.91 -0.07	101.77 16.22 -0.61	101.63 15.67 -4.32	102.78 16.94 -4.38	98.13 14.80 -10.06	91.63 11.50 -11.25
EAST RIVER___6 23660	75.06 5.60 -10.54	77.97 4.94 -19.89	67.94 4.45 -13.48	53.01 4.36 1.44	53.02 4.39 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.82 5.59 0.00	76.27 7.31 0.00	79.87 7.85 0.00	82.80 8.94 0.00	90.08 10.50 0.00	97.74 11.63 0.00	98.66 11.96 0.00	104.83 13.12 0.00	105.55 13.53 0.00	106.92 13.62 -0.02	101.04 12.41 0.00	98.16 11.60 0.00	95.89 10.96 0.00	91.92 10.29 0.00	91.72 10.26 0.00	82.72 9.45 0.00	76.59 7.71 0.00
EAST RIVER___7 23524	75.06 5.60 -10.54	77.97 4.94 -19.89	67.94 4.45 -13.48	53.01 4.36 1.44	53.02 4.39 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.82 5.59 0.00	76.27 7.31 0.00	79.87 7.85 0.00	82.80 8.94 0.00	90.08 10.50 0.00	97.74 11.63 0.00	98.66 11.96 0.00	104.83 13.12 0.00	105.55 13.53 0.00	106.92 13.62 -0.02	101.04 12.41 0.00	98.16 11.60 0.00	95.89 10.96 0.00	91.92 10.29 0.00	91.72 10.26 0.00	82.72 9.45 0.00	76.59 7.71 0.00
EAST_HAMPTON___DIESEL 23722	89.78 9.84 -21.02	86.00 8.66 -24.20	84.44 7.95 -26.48	83.24 7.76 -25.39	83.14 7.76 -24.95	80.68 7.77 -22.81	80.29 7.17 -28.02	83.54 9.17 -20.14	88.23 11.65 -7.61	93.38 12.53 -8.83	101.22 13.81 -13.54	107.83 17.59 -10.67	113.43 19.38 -7.94	124.85 21.15 -17.00	129.79 22.93 -15.15	130.78 23.19 -15.56	121.63 23.23 -5.12	118.71 21.36 -8.72	106.53 19.91 -0.07	101.77 16.22 -0.61	101.63 15.67 -4.32	102.78 16.94 -4.38	98.13 14.80 -10.06	91.63 11.50 -11.25

EAST_RIVER___1 323558	75.11 5.66 -10.54	78.02 4.99 -19.89	67.99 4.50 -13.48	53.06 4.41 1.44	53.07 4.44 1.78	52.07 4.36 2.39	49.24 4.15 0.00	59.88 5.64 0.00	76.34 7.38 0.00	79.94 7.92 0.00	82.88 9.01 0.00	90.16 10.58 0.00	97.83 11.71 0.00	98.75 12.05 0.00	105.01 13.30 0.00	105.64 13.62 0.00	107.02 13.71 -0.02	101.22 12.59 0.00	98.33 11.77 0.00	95.98 11.04 0.00	92.00 10.37 0.00	91.81 10.35 0.00	82.79 9.52 0.00	76.66 7.78 0.00
EAST_RIVER___2 323559	75.06 5.60 -10.54	77.97 4.94 -19.89	67.94 4.45 -13.48	53.01 4.36 1.44	53.02 4.39 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.82 5.59 0.00	76.27 7.31 0.00	79.87 7.85 0.00	82.80 8.94 0.00	90.08 10.50 0.00	97.74 11.63 0.00	98.66 11.96 0.00	104.83 13.12 0.00	105.55 13.53 0.00	106.92 13.62 -0.02	101.04 12.41 0.00	98.16 11.60 0.00	95.89 10.96 0.00	91.92 10.29 0.00	91.72 10.26 0.00	82.72 9.45 0.00	76.59 7.71 0.00
ELEC_TRO_TEK 24086	85.24 5.30 -21.02	82.12 4.78 -24.20	80.79 4.30 -26.48	79.68 4.21 -25.39	79.66 4.29 -24.95	77.23 4.31 -22.81	77.17 4.06 -28.02	79.75 5.37 -20.14	83.54 6.97 -7.61	88.26 7.42 -8.83	95.54 8.13 -13.54	99.95 9.71 -10.67	105.16 11.11 -7.94	114.97 11.27 -17.00	119.15 12.29 -15.15	120.20 12.61 -15.56	111.09 12.69 -5.12	109.14 11.79 -8.72	97.62 10.99 -0.07	95.65 10.11 -0.61	95.42 9.47 -4.32	95.21 9.37 -4.38	91.97 8.65 -10.06	87.29 7.16 -11.25
E_CANADA_CAP_HY 24051	61.21 2.30 0.00	55.26 2.13 0.00	51.86 1.85 0.00	50.22 1.85 1.72	50.15 1.87 2.14	49.10 1.85 2.86	46.80 1.71 0.00	56.41 2.17 0.00	72.00 3.03 0.00	75.55 3.53 0.00	78.15 4.28 0.00	84.91 5.33 0.00	91.88 5.77 0.00	92.42 5.72 0.00	97.58 5.87 0.00	98.01 5.98 0.00	99.29 5.97 -0.04	94.48 5.85 0.00	92.36 5.80 0.00	89.86 4.93 0.00	86.53 4.90 0.00	86.67 5.21 0.00	77.73 4.47 0.00	72.53 3.65 0.00
E_CANADA_MHWK_HY 24050	60.74 1.83 0.00	54.68 1.54 0.00	51.36 1.35 0.00	49.02 1.35 2.42	48.72 1.31 3.01	47.62 1.35 3.84	46.35 1.26 0.00	55.97 1.74 0.00	71.24 2.28 0.00	74.61 2.59 0.00	76.16 2.29 0.00	82.52 2.94 0.00	89.30 3.19 0.00	89.99 3.29 0.00	95.29 3.58 0.00	95.61 3.59 0.00	96.92 3.64 0.00	92.09 3.46 0.00	89.93 3.38 0.00	87.66 2.72 0.00	84.32 2.69 0.00	84.56 3.10 0.00	75.76 2.49 0.00	71.29 2.41 0.00
E_FISHKILL___LBMP 23776	62.86 3.95 0.00	56.64 3.51 0.00	53.11 3.10 0.00	51.70 3.06 1.44	51.71 3.08 1.78	50.76 3.06 2.40	47.98 2.89 0.00	58.20 3.96 0.00	74.27 5.31 0.00	77.56 5.55 0.00	80.29 6.43 0.00	87.21 7.64 0.00	94.73 8.61 0.00	95.63 8.93 0.00	101.44 9.72 0.00	102.06 10.03 0.00	103.38 10.07 -0.02	97.85 9.22 0.00	95.13 8.57 0.00	92.92 7.98 0.00	89.06 7.43 0.00	88.87 7.41 0.00	80.30 7.03 0.00	74.60 5.72 0.00
FAR ROCKAWAY___4 23548	86.54 6.60 -21.02	83.29 5.95 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.13 5.21 -22.81	77.99 4.87 -28.02	80.99 6.62 -20.14	85.33 8.76 -7.61	90.06 9.22 -8.83	97.38 9.97 -13.54	100.91 10.66 -10.67	107.32 13.26 -7.94	115.40 11.70 -17.00	119.52 12.66 -15.15	120.75 13.16 -15.56	111.93 13.53 -5.12	110.65 13.29 -8.72	99.18 12.55 -0.07	96.93 11.38 -0.61	96.97 11.02 -4.32	97.24 11.40 -4.38	94.98 11.65 -10.06	89.57 9.44 -11.25
FARRAGUT___LBMP 323566	75.10 5.60 -10.59	78.05 4.94 -19.97	68.00 4.45 -13.53	53.01 4.36 1.44	53.02 4.39 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.77 5.53 0.00	76.27 7.31 0.00	79.79 7.78 0.00	82.73 8.86 0.00	90.00 10.42 0.00	97.65 11.54 0.00	98.57 11.88 0.00	104.74 13.02 0.00	105.46 13.44 0.00	106.83 13.53 -0.02	101.04 12.41 0.00	98.16 11.60 0.00	95.81 10.87 0.00	91.92 10.29 0.00	91.64 10.18 0.00	82.72 9.45 0.00	76.59 7.71 0.00
FENNER___WINDPWR 24204	58.50 -0.41 0.00	52.66 -0.48 0.00	49.46 -0.55 0.00	46.92 -0.60 2.56	46.63 -0.61 3.19	45.71 -0.60 3.79	44.55 -0.54 0.00	53.75 -0.49 0.00	68.34 -0.62 0.00	71.44 -0.58 0.00	73.35 -0.52 0.00	78.54 -1.03 0.00	84.74 -1.38 0.00	85.05 -1.65 0.00	90.25 -1.47 0.00	90.46 -1.56 0.00	91.60 -1.68 0.00	87.30 -1.33 0.00	85.17 -1.38 0.00	83.49 -1.44 0.00	80.65 -0.98 0.00	80.56 -0.90 0.00	72.82 -0.44 0.00	68.60 -0.28 0.00
FIBERTEK___ENERGY 23856	56.79 -2.12 0.00	51.06 -2.07 0.00	48.01 -2.00 0.01	45.19 -2.05 2.84	44.82 -2.07 3.53	44.30 -2.05 3.75	43.19 -1.89 0.01	52.28 -1.95 0.00	66.34 -2.62 0.00	68.99 -3.02 0.00	70.69 -3.18 0.00	76.79 -2.79 0.00	83.01 -3.10 0.00	83.40 -3.29 0.00	88.60 -3.12 0.00	88.90 -3.13 0.00	89.92 -3.36 0.00	85.71 -2.92 0.00	83.53 -3.03 0.00	81.29 -3.65 0.00	78.53 -3.10 0.00	78.85 -2.61 0.00	70.55 -2.71 0.00	66.61 -2.27 0.00
FITZPATRICK___ 23598	55.67 -3.24 0.00	50.11 -3.03 0.00	47.15 -2.85 0.01	44.23 -2.85 3.00	43.82 -2.87 3.73	43.42 -2.86 3.83	42.47 -2.62 0.01	51.36 -2.87 0.00	65.03 -3.93 0.00	67.48 -4.54 0.00	68.99 -4.88 0.00	74.48 -5.09 0.00	80.52 -5.60 0.00	80.98 -5.72 0.00	85.84 -5.87 0.00	86.13 -5.89 0.00	87.12 -6.16 0.00	83.05 -5.58 0.00	80.93 -5.63 0.00	79.25 -5.69 0.00	76.41 -5.22 0.00	76.41 -5.05 0.00	68.58 -4.69 0.00	65.16 -3.72 0.00
FORT ORANGE___ 23900	61.80 2.89 0.00	55.79 2.66 0.00	52.31 2.30 0.00	50.93 2.30 1.45	50.93 2.32 1.81	49.90 2.35 2.56	47.30 2.21 0.00	57.00 2.77 0.00	72.76 3.79 0.00	76.19 4.18 0.00	78.15 4.28 0.00	84.83 5.25 0.00	91.97 5.86 0.00	92.77 6.07 0.00	98.13 6.42 0.00	98.65 6.63 0.00	100.03 6.72 -0.03	94.84 6.20 0.00	92.36 5.80 0.00	90.29 5.35 0.00	86.61 4.98 0.00	86.35 4.89 0.00	77.81 4.54 0.00	73.15 4.27 0.00
FORT_DRUM_COGEN 23780	57.68 -1.24 0.00	51.81 -1.33 0.00	48.66 -1.35 0.00	46.45 -1.35 2.28	46.22 -1.36 2.84	44.96 -1.40 3.74	43.83 -1.26 0.00	52.56 -1.68 0.00	66.89 -2.07 0.00	69.78 -2.23 0.00	71.95 -1.92 0.00	77.27 -2.31 0.00	82.24 -3.88 0.00	82.54 -4.16 0.00	87.40 -4.31 0.00	87.79 -4.23 0.00	88.90 -4.38 0.00	84.73 -3.90 0.00	83.10 -3.46 0.00	81.63 -3.31 0.00	79.51 -2.12 0.00	79.42 -2.04 0.00	71.07 -2.20 0.00	67.36 -1.52 0.00
FPL_FAR_ROCK_GT1 24212	86.54 6.60 -21.02	83.29 5.95 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.13 5.21 -22.81	77.99 4.87 -28.02	80.99 6.62 -20.14	85.33 8.76 -7.61	90.06 9.22 -8.83	97.38 9.97 -13.54	100.91 10.66 -10.67	107.32 13.26 -7.94	115.40 11.70 -17.00	119.52 12.66 -15.15	120.75 13.16 -15.56	111.93 13.53 -5.12	110.65 13.29 -8.72	99.18 12.55 -0.07	96.93 11.38 -0.61	96.97 11.02 -4.32	97.24 11.40 -4.38	94.98 11.65 -10.06	89.57 9.44 -11.25
FPL_FAR_ROCK_GT2 23815	86.54 6.60 -21.02	83.29 5.95 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.13 5.21 -22.81	77.99 4.87 -28.02	80.99 6.62 -20.14	85.33 8.76 -7.61	90.06 9.22 -8.83	97.38 9.97 -13.54	100.91 10.66 -10.67	107.32 13.26 -7.94	115.40 11.70 -17.00	119.52 12.66 -15.15	120.75 13.16 -15.56	111.93 13.53 -5.12	110.65 13.29 -8.72	99.18 12.55 -0.07	96.93 11.38 -0.61	96.97 11.02 -4.32	97.24 11.40 -4.38	94.98 11.65 -10.06	89.57 9.44 -11.25
FRANKLIN_FALL_HYD 24054	58.15 -0.77 0.00	52.44 -0.69 0.00	49.41 -0.60 0.00	48.69 -0.65 0.75	48.83 -0.66 0.93	45.84 -0.70 3.56	44.50 -0.59 0.00	53.32 -0.92 0.00	67.79 -1.17 0.00	70.72 -1.30 0.00	72.09 -1.77 0.00	76.87 -2.71 0.00	82.58 -3.53 0.00	83.23 -3.47 0.00	87.59 -4.13 0.00	88.16 -3.87 0.00	89.45 -3.82 0.00	84.73 -3.90 0.00	83.36 -3.20 0.00	82.30 -2.63 0.00	79.10 -2.53 0.00	79.02 -2.44 0.00	71.21 -2.05 0.00	67.09 -1.79 0.00



FREEPORT_EQUS_GT1 23764	86.24	82.97	81.59	80.48	80.41	77.98	77.85	80.67	84.78	89.63	96.42	101.14	106.37	116.44	120.71	121.76	112.67	110.47	98.83	96.42	96.32	96.35	93.22	88.26
	6.30	5.63	5.10	5.01	5.04	5.06	4.73	6.29	8.21	8.79	9.01	10.90	12.31	12.74	13.85	14.17	14.27	13.12	12.20	10.87	10.37	10.51	9.89	8.13
	-21.02	-24.20	-26.48	-25.39	-24.95	-22.81	-28.02	-20.14	-7.61	-8.83	-13.54	-10.67	-7.94	-17.00	-15.15	-15.56	-5.12	-8.72	-0.07	-0.61	-4.32	-4.38	-10.06	-11.25
FULTON COGEN____ 23766	56.38	50.69	47.66	44.88	44.50	43.97	42.92	51.96	65.86	68.34	69.95	75.99	82.07	82.45	87.50	87.70	88.80	84.64	82.49	80.35	77.63	77.88	69.82	66.12
	-2.53	-2.44	-2.35	-2.35	-2.37	-2.35	-2.16	-2.28	-3.10	-3.67	-3.91	-3.58	-4.05	-4.25	-4.22	-4.33	-4.48	-3.99	-4.07	-4.59	-4.00	-3.58	-3.44	-2.76
	0.00	0.00	0.01	2.85	3.55	3.78	0.01	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
Freeport____CT2 23818	86.24	82.97	81.59	80.48	80.41	77.98	77.85	80.67	84.78	89.63	96.42	101.14	106.37	116.44	120.71	121.76	112.67	110.47	98.83	96.42	96.32	96.35	93.22	88.26
	6.30	5.63	5.10	5.01	5.04	5.06	4.73	6.29	8.21	8.79	9.01	10.90	12.31	12.74	13.85	14.17	14.27	13.12	12.20	10.87	10.37	10.51	9.89	8.13
	-21.02	-24.20	-26.48	-25.39	-24.95	-22.81	-28.02	-20.14	-7.61	-8.83	-13.54	-10.67	-7.94	-17.00	-15.15	-15.56	-5.12	-8.72	-0.07	-0.61	-4.32	-4.38	-10.06	-11.25
G.F.CEMENT____DRP 24184	62.15	56.00	52.46	50.98	50.97	49.95	47.21	56.73	72.34	75.83	78.67	85.46	92.66	93.46	98.87	99.39	100.77	95.72	93.05	90.80	87.10	86.92	78.17	73.43
	3.24	2.87	2.45	2.40	2.42	2.51	2.12	2.49	3.38	3.82	4.80	5.89	6.54	6.76	7.15	7.36	7.46	7.09	6.49	5.86	5.47	5.46	4.91	4.55
	0.00	0.00	0.00	1.50	1.87	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE____LBMP 24039	51.26	45.64	43.20	40.62	40.28	39.89	38.91	47.89	59.03	63.52	66.18	72.25	77.85	78.03	84.19	84.02	84.33	81.28	78.59	76.27	74.12	74.46	66.01	60.61
	-7.66	-7.49	-6.80	-6.66	-6.66	-6.56	-6.18	-6.35	-9.93	-8.50	-7.68	-7.32	-8.27	-8.67	-7.52	-8.01	-8.95	-7.36	-7.96	-8.66	-7.51	-7.01	-7.25	-8.27
	0.00	0.00	0.00	2.80	3.48	3.66	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
GENERAL____MILLS 23808	51.43	45.80	43.35	40.78	40.44	40.04	39.05	48.05	59.17	63.66	66.41	72.41	78.02	78.20	84.47	84.29	84.52	81.45	78.85	76.44	74.36	74.70	66.16	60.82
	-7.48	-7.33	-6.65	-6.51	-6.50	-6.41	-6.04	-6.18	-9.79	-8.35	-7.46	-7.16	-8.09	-8.50	-7.25	-7.73	-8.77	-7.18	-7.70	-8.49	-7.27	-6.76	-7.11	-8.06
	0.00	0.00	0.00	2.80	3.47	3.66	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
GE_PLASTICS____DRP 24183	60.45	54.62	51.26	49.94	49.93	48.90	46.31	55.76	71.10	74.32	76.67	83.08	90.08	90.86	96.03	96.53	97.88	92.80	90.45	88.51	84.98	84.72	76.34	71.36
	1.53	1.49	1.25	1.30	1.31	1.35	1.22	1.52	2.14	2.30	2.81	3.50	3.96	4.16	4.31	4.51	4.57	4.17	3.90	3.57	3.35	3.26	3.08	2.48
	0.00	0.00	0.00	1.45	1.80	2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____1 23756	60.56	54.94	51.56	50.13	50.08	49.21	46.58	55.97	71.31	74.54	76.97	83.40	90.33	91.12	96.30	96.81	98.06	93.06	90.80	88.84	85.30	85.04	76.63	71.57
	1.65	1.81	1.55	1.65	1.66	1.70	1.49	1.74	2.34	2.52	3.10	3.82	4.22	4.42	4.59	4.79	4.76	4.43	4.24	3.91	3.67	3.58	3.37	2.69
	0.00	0.00	0.00	1.61	2.00	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____2 23757	60.56	54.94	51.56	50.13	50.08	49.21	46.58	55.97	71.31	74.54	76.97	83.40	90.33	91.12	96.30	96.81	98.06	93.06	90.80	88.84	85.30	85.04	76.63	71.57
	1.65	1.81	1.55	1.65	1.66	1.70	1.49	1.74	2.34	2.52	3.10	3.82	4.22	4.42	4.59	4.79	4.76	4.43	4.24	3.91	3.67	3.58	3.37	2.69
	0.00	0.00	0.00	1.61	2.00	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____3 23758	60.56	54.94	51.56	50.13	50.08	49.21	46.58	55.97	71.31	74.54	76.97	83.40	90.33	91.12	96.30	96.81	98.06	93.06	90.80	88.84	85.30	85.04	76.63	71.57
	1.65	1.81	1.55	1.65	1.66	1.70	1.49	1.74	2.34	2.52	3.10	3.82	4.22	4.42	4.59	4.79	4.76	4.43	4.24	3.91	3.67	3.58	3.37	2.69
	0.00	0.00	0.00	1.61	2.00	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____4 23759	60.56	54.94	51.56	50.13	50.08	49.21	46.58	55.97	71.31	74.54	76.97	83.40	90.33	91.12	96.30	96.81	98.06	93.06	90.80	88.84	85.30	85.04	76.63	71.57
	1.65	1.81	1.55	1.65	1.66	1.70	1.49	1.74	2.34	2.52	3.10	3.82	4.22	4.42	4.59	4.79	4.76	4.43	4.24	3.91	3.67	3.58	3.37	2.69
	0.00	0.00	0.00	1.61	2.00	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____ 23599	60.56	54.94	51.56	50.13	50.08	49.21	46.58	55.97	71.31	74.54	76.97	83.40	90.33	91.12	96.30	96.81	98.06	93.06	90.80	88.84	85.30	85.04	76.63	71.57
	1.65	1.81	1.55	1.65	1.66	1.70	1.49	1.74	2.34	2.52	3.10	3.82	4.22	4.42	4.59	4.79	4.76	4.43	4.24	3.91	3.67	3.58	3.37	2.69
	0.00	0.00	0.00	1.61	2.00	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____ 23603	52.96	47.56	44.95	42.25	41.85	41.46	40.40	49.08	61.31	64.60	66.63	72.41	78.02	78.29	83.64	83.74	84.42	80.92	78.77	76.78	74.45	74.62	66.45	61.99
	-5.95	-5.58	-5.05	-4.96	-4.99	-4.91	-4.69	-5.15	-7.65	-7.42	-7.24	-7.16	-8.09	-8.41	-8.07	-8.28	-8.86	-7.71	-7.79	-8.15	-7.18	-6.84	-6.81	-6.89
	0.00	0.00	0.01	2.88	3.58	3.74	0.01	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
GLEN PARK____ 23778	57.97	52.02	48.86	46.52	46.27	45.10	44.01	52.77	67.17	70.14	72.32	77.82	82.84	83.23	88.14	88.53	89.64	85.44	83.70	82.13	80.08	79.99	71.51	67.78
	-0.94	-1.12	-1.15	-1.20	-1.21	-1.25	-1.08	-1.46	-1.79	-1.87	-1.55	-1.75	-3.27	-3.47	-3.58	-3.50	-3.64	-3.19	-2.86	-2.80	-1.55	-1.47	-1.76	-1.10
	0.00	0.00	0.00	2.36	2.94	3.75	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
GLENWOOD_IC_1_G5 23712	85.30	82.23	80.84	79.78	79.71	77.17	77.08	79.75	83.68	88.26	95.61	100.03	104.39	114.45	118.60	119.64	110.62	108.52	97.10	95.31	95.34	95.37	92.49	87.78
	5.36	4.89	4.35	4.31	4.34	4.26	3.97	5.37	7.10	7.42	8.20	9.79	10.33	10.75	11.74	12.06	12.22	11.17	10.47	9.77	9.39	9.53	9.16	7.65
	-21.02	-24.20	-26.48	-25.39	-24.95	-22.81	-28.02	-20.14	-7.61	-8.83	-13.54	-10.67	-7.94	-17.00	-15.15	-15.56	-5.12	-8.72	-0.07	-0.61	-4.32	-4.38	-10.06	-11.25
GLENWOOD_IC_2_G1 23688	85.12	81.96	80.64	79.53	79.46	76.97	76.95	79.53	83.40	88.12	95.54	99.87	104.82	114.79	118.97	120.10	110.99	108.87	97.44	95.48	95.34	95.21	92.05	87.29
	5.18	4.62	4.15	4.06	4.08	4.06	3.83	5.15	6.83	7.27	8.13	9.63	10.76	11.10	12.11	12.52	12.59	11.52	10.82	9.94	9.39	9.37	8.72	7.16
	-21.02	-24.20	-26.48	-25.39	-24.95	-22.81	-28.02	-20.14	-7.61	-8.83	-13.54	-10.67	-7.94	-17.00	-15.15	-15.56	-5.12	-8.72	-0.07	-0.61	-4.32	-4.38	-10.06	-11.25

GLENWOOD_IC_3_G1 23689	85.12 5.18 -21.02	81.96 4.62 -24.20	80.64 4.15 -26.48	79.53 4.06 -25.39	79.46 4.08 -24.95	76.97 4.06 -22.81	76.95 3.83 -28.02	79.53 5.15 -20.14	83.40 6.83 -7.61	88.12 7.27 -8.83	95.54 8.13 -13.54	99.87 9.63 -10.67	104.82 10.76 -7.94	114.79 11.10 -17.00	118.97 12.11 -15.15	120.10 12.52 -15.56	110.99 12.59 -5.12	108.87 11.52 -8.72	97.44 10.82 -0.07	95.48 9.94 -0.61	95.34 9.39 -4.32	95.21 9.37 -4.38	92.05 8.72 -10.06	87.29 7.16 -11.25
GLENWOOD___4 23550	85.30 5.36 -21.02	82.23 4.89 -24.20	80.84 4.35 -26.48	79.78 4.31 -25.39	79.71 4.34 -24.95	77.17 4.26 -22.81	77.08 3.97 -28.02	79.75 5.37 -20.14	83.68 7.10 -7.61	88.26 7.42 -8.83	95.61 8.20 -13.54	100.03 9.79 -10.67	104.56 10.51 -7.94	114.62 10.92 -17.00	118.78 11.92 -15.15	119.83 12.24 -15.56	110.81 12.41 -5.12	108.70 11.34 -8.72	97.27 10.65 -0.07	95.48 9.94 -0.61	95.50 9.55 -4.32	95.53 9.69 -4.38	92.56 9.23 -10.06	87.78 7.65 -11.25
GLENWOOD___5 23614	85.30 5.36 -21.02	82.23 4.89 -24.20	80.84 4.35 -26.48	79.78 4.31 -25.39	79.71 4.34 -24.95	77.17 4.26 -22.81	77.08 3.97 -28.02	79.75 5.37 -20.14	83.68 7.10 -7.61	88.26 7.42 -8.83	95.61 8.20 -13.54	100.03 9.79 -10.67	104.56 10.51 -7.94	114.62 10.92 -17.00	118.78 11.92 -15.15	119.83 12.24 -15.56	110.81 12.41 -5.12	108.70 11.34 -8.72	97.27 10.65 -0.07	95.48 9.94 -0.61	95.50 9.55 -4.32	95.53 9.69 -4.38	92.56 9.23 -10.06	87.78 7.65 -11.25
GLOBAL GREEN_PORT_GT1 23814	89.78 9.84 -21.02	86.00 8.66 -24.20	84.44 7.95 -26.48	83.24 7.76 -25.39	83.14 7.76 -24.95	80.68 7.77 -22.81	80.29 7.17 -28.02	83.54 9.17 -20.14	88.23 11.65 -7.61	93.38 12.53 -8.83	101.22 13.81 -13.54	107.83 17.59 -10.67	113.43 19.38 -7.94	124.85 21.15 -17.00	129.79 22.93 -15.15	130.78 23.19 -15.56	121.63 23.23 -5.12	118.71 21.36 -8.72	106.53 19.91 -0.07	101.77 16.22 -0.61	101.63 15.67 -4.32	102.78 16.94 -4.38	98.13 14.80 -10.06	91.63 11.50 -11.25
GOETHSLN___LBMP 323567	74.69 5.18 -10.59	77.68 4.57 -19.97	67.64 4.10 -13.53	52.66 4.01 1.44	52.67 4.03 1.78	51.72 4.01 2.39	48.88 3.79 0.00	59.34 5.10 0.00	75.72 6.76 0.00	79.22 7.20 0.00	82.14 8.27 0.00	89.36 9.79 0.00	96.96 10.85 0.00	97.97 11.27 0.00	104.00 12.29 0.00	104.72 12.70 0.00	106.08 12.78 -0.02	100.33 11.70 0.00	97.46 10.91 0.00	95.13 10.19 0.00	91.18 9.55 0.00	90.91 9.45 0.00	82.06 8.79 0.00	76.04 7.16 0.00
GOUDEY___7 23579	55.85 -3.06 0.00	50.37 -2.76 0.00	47.26 -2.75 0.00	44.73 -2.85 2.50	44.43 -2.87 3.11	43.87 -2.86 3.38	42.65 -2.43 0.00	52.12 -2.12 0.00	65.86 -3.10 0.00	69.71 -2.30 0.00	72.24 -1.63 0.00	78.38 -1.19 0.00	84.65 -1.46 0.00	85.57 -1.13 0.00	91.35 -0.37 0.00	91.75 -0.28 0.00	92.73 -0.56 -0.01	88.19 -0.44 0.00	85.35 -1.21 0.00	83.32 -1.61 0.00	80.49 -1.14 0.00	80.24 -1.22 0.00	71.73 -1.54 0.00	66.74 -2.14 0.00
GOUDEY___8 23580	55.97 -2.95 0.00	50.37 -2.76 0.00	47.26 -2.75 0.00	44.73 -2.85 2.50	44.43 -2.87 3.11	43.92 -2.81 3.38	42.70 -2.39 0.00	52.18 -2.06 0.00	66.07 -2.90 0.00	69.86 -2.16 0.00	72.39 -1.48 0.00	78.62 -0.95 0.00	84.91 -1.21 0.00	85.74 -0.95 0.00	91.62 -0.09 0.00	91.93 -0.09 0.00	93.01 -0.28 -0.01	88.45 -0.18 0.00	85.61 -0.95 0.00	83.49 -1.44 0.00	80.65 -0.98 0.00	80.48 -0.98 0.00	71.87 -1.39 0.00	66.88 -2.00 0.00
GOWANUS_GT1_1 24077	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT1_2 24078	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT1_3 24079	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT1_4 24080	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT1_5 24084	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT1_6 24111	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT1_7 24112	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT1_8 24113	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT2_1 24114	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29

GOWANUS_GT2_2 24115	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT2_3 24116	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT2_4 24117	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT2_5 24118	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT2_6 24119	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT2_7 24120	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT2_8 24121	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00			

GOWANUS_GT4_2 24131	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT4_3 24132	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT4_4 24133	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT4_5 24134	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT4_6 24135	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT4_7 24136	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GOWANUS_GT4_8 24137	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
GRAHMSVILLE___HY 23607	61.74 2.83 0.00	55.63 2.50 0.00	52.16 2.15 0.00	50.74 2.10 1.45	50.79 2.17 1.80	49.94 2.15 2.32	47.12 2.03 0.00	57.17 2.93 0.00	72.96 4.00 0.00	76.48 4.47 0.00	79.11 5.24 0.00	86.58 7.00 0.00	93.69 7.58 0.00	94.93 8.24 0.00	100.52 8.80 0.00	101.13 9.11 0.00	102.53 9.23 -0.02	97.05 8.42 0.00	94.18 7.62 0.00	91.31 6.37 0.00	87.67 6.04 0.00	87.73 6.27 0.00	79.13 5.86 0.00	73.22 4.34 0.00
GREENIDGE___3 23582	53.20 -5.71 0.00	47.77 -5.37 0.00	44.95 -5.05 0.00	42.16 -5.21 2.72	41.79 -5.24 3.38	41.35 -5.16 3.60	40.35 -4.73 0.00	49.30 -4.94 0.00	62.07 -6.90 0.00	65.75 -6.27 0.00	68.10 -5.76 0.00	74.08 -5.49 0.00	79.91 -6.20 0.00	80.46 -6.24 0.00	86.12 -5.59 0.00	86.32 -5.71 0.00	87.13 -6.16 0.00	83.23 -5.41 0.00	80.59 -5.97 0.00	78.48 -6.46 0.00	76.08 -5.55 0.00	76.08 -5.38 0.00	67.70 -5.57 0.00	63.09 -5.79 0.00
GREENIDGE___4 23583	53.20 -5.71 0.00	47.77 -5.37 0.00	44.95 -5.05 0.00	42.16 -5.21 2.72	41.79 -5.24 3.38	41.35 -5.16 3.60	40.35 -4.73 0.00	49.30 -4.94 0.00	62.07 -6.90 0.00	65.75 -6.27 0.00	68.10 -5.76 0.00	74.08 -5.49 0.00	79.91 -6.20 0.00	80.46 -6.24 0.00	86.12 -5.59 0.00	86.32 -5.71 0.00	87.13 -6.16 0.00	83.23 -5.41 0.00	80.59 -5.97 0.00	78.48 -6.46 0.00	76.08 -5.55 0.00	76.08 -5.38 0.00	67.70 -5.57 0.00	63.09 -5.79 0.00
HARZA MOOSE___RIVER 24016	58.80 -0.12 0.00	52.98 -0.16 0.00	49.76 -0.25 0.00	47.44 -0.30 2.34	47.20 -0.30 2.91	46.01 -0.30 3.79	44.86 -0.23 0.00	53.91 -0.33 0.00	68.62 -0.34 0.00	71.66 -0.36 0.00	73.64 -0.22 0.00	79.18 -0.40 0.00	85.08 -1.03 0.00	85.48 -1.21 0.00	90.52 -1.19 0.00	90.83 -1.20 0.00	92.07 -1.21 0.00	87.57 -1.06 0.00	85.69 -0.87 0.00	84.09 -0.85 0.00	81.30 -0.33 0.00	81.22 -0.24 0.00	73.04 -0.22 0.00	68.81 -0.07 0.00
HEMPSTEAD____ 23647	85.53 5.60 -21.02	82.33 4.99 -24.20	81.04 4.55 -26.48	79.93 4.46 -25.39	79.86 4.49 -24.95	77.43 4.51 -22.81	77.31 4.19 -28.02	80.02 5.64 -20.14	83.88 7.31 -7.61	88.62 7.78 -8.83	95.76 8.35 -13.54	100.19 9.95 -10.67	105.08 11.02 -7.94	115.31 11.62 -17.00	119.52 12.66 -15.15	120.56 12.98 -15.56	111.46 13.06 -5.12	109.32 11.97 -8.72	97.79 11.17 -0.07	95.74 10.19 -0.61	95.67 9.71 -4.32	95.53 9.69 -4.38	92.41 9.08 -10.06	87.71 7.58 -11.25
HICKLING___1 23621	54.50 -4.42 0.00	48.78 -4.36 0.00	45.76 -4.25 0.00	42.96 -4.51 2.62	42.63 -4.54 3.25	42.10 -4.51 3.50	41.25 -3.83 0.00	51.20 -3.04 0.00	64.55 -4.41 0.00	69.28 -2.74 0.00	72.24 -1.63 0.00	79.10 -0.48 0.00	85.34 -0.78 0.00	86.18 -0.52 0.00	92.63 0.92 0.00	92.94 0.92 0.00	93.75 0.47 -0.01	89.52 0.89 0.00	86.13 -0.43 0.00	83.41 -1.53 0.00	80.90 -0.73 0.00	81.05 -0.41 0.00	71.87 -1.39 0.00	65.99 -2.89 0.00
HICKLING___2 23622	54.50 -4.42 0.00	48.83 -4.30 0.00	45.76 -4.25 0.00	42.96 -4.51 2.62	42.63 -4.54 3.25	42.15 -4.46 3.50	41.25 -3.83 0.00	51.20 -3.04 0.00	64.55 -4.41 0.00	69.28 -2.74 0.00	72.32 -1.55 0.00	79.10 -0.48 0.00	85.34 -0.78 0.00	86.18 -0.52 0.00	92.63 0.92 0.00	92.94 0.92 0.00	93.85 0.56 -0.01	89.52 0.89 0.00	86.13 -0.43 0.00	83.49 -1.44 0.00	80.90 -0.73 0.00	81.13 -0.33 0.00	71.87 -1.39 0.00	66.06 -2.82 0.00
HIGH FALLS___HY 23754	62.63 3.71 0.00	56.38 3.24 0.00	52.81 2.80 0.00	51.40 2.75 1.44	51.40 2.77 1.79	50.46 2.76 2.40	47.75 2.66 0.00	58.03 3.80 0.00	74.27 5.31 0.00	77.85 5.83 0.00	80.66 6.80 0.00	88.81 9.23 0.00	96.19 10.08 0.00	97.53 10.84 0.00	103.18 11.46 0.00	103.99 11.96 0.00	105.43 12.13 -0.02	99.62 10.99 0.00	96.51 9.95 0.00	93.26 8.32 0.00	89.38 7.75 0.00	89.61 8.15 0.00	80.96 7.69 0.00	74.46 5.58 0.00
HILLBURN___GT 23639	62.98 4.07 0.00	56.69 3.56 0.00	53.16 3.15 0.00	51.70 3.06 1.44	51.71 3.08 1.79	50.79 3.06 2.37	48.02 2.93 0.00	58.31 4.07 0.00	74.48 5.52 0.00	77.92 5.91 0.00	80.74 6.87 0.00	88.25 8.67 0.00	95.84 9.73 0.00	96.75 10.06 0.00	102.63 10.91 0.00	103.34 11.32 0.00	104.68 11.38 -0.02	99.09 10.46 0.00	96.25 9.69 0.00	93.43 8.49 0.00	89.55 7.92 0.00	89.69 8.23 0.00	80.96 7.69 0.00	74.73 5.85 0.00

HOLTSVILLE_IC_1 23690	86.24 6.30 -21.02	83.02 5.69 -24.20	81.69 5.20 -26.48	80.58 5.11 -25.39	80.52 5.14 -24.95	78.18 5.26 -22.81	77.99 4.87 -28.02	80.40 6.02 -20.14	83.88 7.31 -7.61	88.41 7.56 -8.83	95.68 8.27 -13.54	99.87 9.63 -10.67	104.82 10.76 -7.94	115.66 11.96 -17.00	119.79 12.93 -15.15	120.84 13.25 -15.56	111.74 13.34 -5.12	109.32 11.97 -8.72	97.70 11.08 -0.07	95.31 9.77 -0.61	95.34 9.39 -4.32	95.13 9.29 -4.38	92.12 8.79 -10.06	87.57 7.44 -11.25
HOLTSVILLE_IC_10 23699	86.77 6.83 -21.02	83.45 6.11 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.43 5.51 -22.81	78.26 5.14 -28.02	80.72 6.35 -20.14	84.37 7.79 -7.61	89.05 8.21 -8.83	96.35 8.94 -13.54	100.75 10.50 -10.67	105.77 11.71 -7.94	116.70 13.00 -17.00	120.89 14.03 -15.15	121.94 14.36 -15.56	112.77 14.37 -5.12	110.38 13.03 -8.72	98.66 12.03 -0.07	96.08 10.53 -0.61	96.07 10.12 -4.32	95.94 10.10 -4.38	92.78 9.45 -10.06	87.98 7.85 -11.25
HOLTSVILLE_IC_2 23691	86.24 6.30 -21.02	83.02 5.69 -24.20	81.69 5.20 -26.48	80.58 5.11 -25.39	80.52 5.14 -24.95	78.18 5.26 -22.81	77.99 4.87 -28.02	80.40 6.02 -20.14	83.88 7.31 -7.61	88.41 7.56 -8.83	95.68 8.27 -13.54	99.87 9.63 -10.67	104.82 10.76 -7.94	115.66 11.96 -17.00	119.79 12.93 -15.15	120.84 13.25 -15.56	111.74 13.34 -5.12	109.32 11.97 -8.72	97.70 11.08 -0.07	95.31 9.77 -0.61	95.34 9.39 -4.32	95.13 9.29 -4.38	92.12 8.79 -10.06	87.57 7.44 -11.25
HOLTSVILLE_IC_3 23692	86.24 6.30 -21.02	83.02 5.69 -24.20	81.69 5.20 -26.48	80.58 5.11 -25.39	80.52 5.14 -24.95	78.18 5.26 -22.81	77.99 4.87 -28.02	80.40 6.02 -20.14	83.88 7.31 -7.61	88.41 7.56 -8.83	95.68 8.27 -13.54	99.87 9.63 -10.67	104.82 10.76 -7.94	115.66 11.96 -17.00	119.79 12.93 -15.15	120.84 13.25 -15.56	111.74 13.34 -5.12	109.32 11.97 -8.72	97.70 11.08 -0.07	95.31 9.77 -0.61	95.34 9.39 -4.32	95.13 9.29 -4.38	92.12 8.79 -10.06	87.57 7.44 -11.25
HOLTSVILLE_IC_4 23693	86.24 6.30 -21.02	83.02 5.69 -24.20	81.69 5.20 -26.48	80.58 5.11 -25.39	80.52 5.14 -24.95	78.18 5.26 -22.81	77.99 4.87 -28.02	80.40 6.02 -20.14	83.88 7.31 -7.61	88.41 7.56 -8.83	95.68 8.27 -13.54	99.87 9.63 -10.67	104.82 10.76 -7.94	115.66 11.96 -17.00	119.79 12.93 -15.15	120.84 13.25 -15.56	111.74 13.34 -5.12	109.32 11.97 -8.72	97.70 11.08 -0.07	95.31 9.77 -0.61	95.34 9.39 -4.32	95.13 9.29 -4.38	92.12 8.79 -10.06	87.57 7.44 -11.25
HOLTSVILLE_IC_5 23694	86.24 6.30 -21.02	83.02 5.69 -24.20	81.69 5.20 -26.48	80.58 5.11 -25.39	80.52 5.14 -24.95	78.18 5.26 -22.81	77.99 4.87 -28.02	80.40 6.02 -20.14	83.88 7.31 -7.61	88.41 7.56 -8.83	95.68 8.27 -13.54	99.87 9.63 -10.67	104.82 10.76 -7.94	115.66 11.96 -17.00	119.79 12.93 -15.15	120.84 13.25 -15.56	111.74 13.34 -5.12	109.32 11.97 -8.72	97.70 11.08 -0.07	95.31 9.77 -0.61	95.34 9.39 -4.32	95.13 9.29 -4.38	92.12 8.79 -10.06	87.57 7.44 -11.25
HOLTSVILLE_IC_6 23695	86.77 6.83 -21.02	83.45 6.11 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.43 5.51 -22.81	78.26 5.14 -28.02	80.72 6.35 -20.14	84.37 7.79 -7.61	89.05 8.21 -8.83	96.35 8.94 -13.54	100.75 10.50 -10.67	105.77 11.71 -7.94	116.70 13.00 -17.00	120.89 14.03 -15.15	121.94 14.36 -15.56	112.77 14.37 -5.12	110.38 13.03 -8.72	98.66 12.03 -0.07	96.08 10.53 -0.61	96.07 10.12 -4.32	95.94 10.10 -4.38	92.78 9.45 -10.06	87.98 7.85 -11.25
HOLTSVILLE_IC_7 23696	86.77 6.83 -21.02	83.45 6.11 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.43 5.51 -22.81	78.26 5.14 -28.02	80.72 6.35 -20.14	84.37 7.79 -7.61	89.05 8.21 -8.83	96.35 8.94 -13.54	100.75 10.50 -10.67	105.77 11.71 -7.94	116.70 13.00 -17.00	120.89 14.03 -15.15	121.94 14.36 -15.56	112.77 14.37 -5.12	110.38 13.03 -8.72	98.66 12.03 -0.07	96.08 10.53 -0.61	96.07 10.12 -4.32	95.94 10.10 -4.38	92.78 9.45 -10.06	87.98 7.85 -11.25
HOLTSVILLE_IC_8 23697	86.77 6.83 -21.02	83.45 6.11 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.43 5.51 -22.81	78.26 5.14 -28.02	80.72 6.35 -20.14	84.37 7.79 -7.61	89.05 8.21 -8.83	96.35 8.94 -13.54	100.75 10.50 -10.67	105.77 11.71 -7.94	116.70 13.00 -17.00	120.89 14.03 -15.15	121.94 14.36 -15.56	112.77 14.37 -5.12	110.38 13.03 -8.72	98.66 12.03 -0.07	96.08 10.53 -0.61	96.07 10.12 -4.32	95.94 10.10 -4.38	92.78 9.45 -10.06	87.98 7.85 -11.25
HOLTSVILLE_IC_9 23698	86.77 6.83 -21.02	83.45 6.11 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.43 5.51 -22.81	78.26 5.14 -28.02	80.72 6.35 -20.14	84.37 7.79 -7.61	89.05 8.21 -8.83	96.35 8.94 -13.54	100.75 10.50 -10.67	105.77 11.71 -7.94	116.70 13.00 -17.00	120.89 14.03 -15.15	121.94 14.36 -15.56	112.77 14.37 -5.12	110.38 13.03 -8.72	98.66 12.03 -0.07	96.08 10.53 -0.61	96.07 10.12 -4.32	95.94 10.10 -4.38	92.78 9.45 -10.06	87.98 7.85 -11.25
HQ_GEN_CEDARS 23644	59.44 0.53 0.00	53.56 0.43 0.00	50.46 0.45 0.00	49.75 0.40 0.73	49.91 0.40 0.91	46.90 0.35 3.56	45.45 0.36 0.00	54.62 0.38 0.00	69.45 0.48 0.00	72.45 0.43 0.00	69.36 -4.51 0.00	73.61 -5.97 0.00	78.97 -7.15 0.00	79.50 -7.20 0.00	83.64 -8.07 0.00	84.11 -7.91 0.00	85.44 -7.84 0.00	80.83 -7.80 0.00	79.72 -6.84 0.00	79.08 -5.86 0.00	76.08 -5.55 0.00	75.68 -5.78 0.00	73.34 0.07 0.00	68.67 -0.21 0.00
HQ_GEN_CHAT DC 23651	58.62 -0.29 0.00	52.87 -0.27 0.00	49.86 -0.15 0.00	49.61 -0.15 0.33	49.86 -0.15 0.41	49.86 -0.20 0.04	44.91 -0.18 0.00	53.86 -0.38 0.00	68.48 -0.48 0.00	71.51 -0.50 0.00	72.98 -0.89 0.00	78.14 -1.43 0.00	84.56 -1.55 0.00	85.05 -1.65 0.00	89.79 -1.93 0.00	90.00 -2.02 0.00	91.41 -1.87 0.00	86.77 -1.86 0.00	85.00 -1.56 0.00	83.75 -1.19 0.00	80.41 -1.22 0.00	80.24 -1.22 0.00	74.63 -1.17 -2.54	65.38 -0.96 2.54
HUDSON AVE_GT_3 23810	75.16 5.66 -10.59	78.15 5.05 -19.97	68.05 4.50 -13.53	53.06 4.41 1.44	53.07 4.44 1.78	52.12 4.41 2.39	49.24 4.15 0.00	59.88 5.64 0.00	76.41 7.45 0.00	79.94 7.92 0.00	82.88 9.01 0.00	90.16 10.58 0.00	97.83 11.71 0.00	98.66 11.96 0.00	105.01 13.30 0.00	105.64 13.62 0.00	107.02 13.71 -0.02	101.22 12.59 0.00	98.33 11.77 0.00	95.98 11.04 0.00	92.08 10.45 0.00	91.81 10.35 0.00	82.86 9.60 0.00	76.73 7.85 0.00
HUDSON AVE_GT_4 23540	75.16 5.66 -10.59	78.15 5.05 -19.97	68.05 4.50 -13.53	53.06 4.41 1.44	53.07 4.44 1.78	52.12 4.41 2.39	49.24 4.15 0.00	59.88 5.64 0.00	76.41 7.45 0.00	79.94 7.92 0.00	82.88 9.01 0.00	90.16 10.58 0.00	97.83 11.71 0.00	98.66 11.96 0.00	105.01 13.30 0.00	105.64 13.62 0.00	107.02 13.71 -0.02	101.22 12.59 0.00	98.33 11.77 0.00	95.98 11.04 0.00	92.08 10.45 0.00	91.81 10.35 0.00	82.86 9.60 0.00	76.73 7.85 0.00
HUDSON AVE_GT_5 23657	75.16 5.66 -10.59	78.15 5.05 -19.97	68.05 4.50 -13.53	53.06 4.41 1.44	53.07 4.44 1.78	52.12 4.41 2.39	49.24 4.15 0.00	59.88 5.64 0.00	76.41 7.45 0.00	79.94 7.92 0.00	82.88 9.01 0.00	90.16 10.58 0.00	97.83 11.71 0.00	98.66 11.96 0.00	105.01 13.30 0.00	105.64 13.62 0.00	107.02 13.71 -0.02	101.22 12.59 0.00	98.33 11.77 0.00	95.98 11.04 0.00	92.08 10.45 0.00	91.81 10.35 0.00	82.86 9.60 0.00	76.73 7.85 0.00
HUDSON_AVE_10 24168	75.10 5.60 -10.59	78.05 4.94 -19.97	67.94 4.40 -13.53	52.96 4.31 1.44	52.97 4.34 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.77 5.53 0.00	76.27 7.31 0.00	79.79 7.78 0.00	82.80 8.94 0.00	90.00 10.42 0.00	97.74 11.63 0.00	98.92 12.22 0.00	104.92 13.21 0.00	105.55 13.53 0.00	106.92 13.62 -0.02	101.13 12.50 0.00	98.24 11.69 0.00	95.89 10.96 0.00	91.92 10.29 0.00	91.64 10.18 0.00	82.72 9.45 0.00	76.59 7.71 0.00

HUNTLEY___63 23557	51.79 -7.13 0.00	46.23 -6.91 0.00	43.80 -6.20 0.00	41.31 -5.96 2.82	40.97 -5.95 3.50	40.62 -5.81 3.68	39.41 -5.68 0.00	48.27 -5.97 0.00	58.89 -10.07 0.00	63.09 -8.93 0.00	65.67 -8.20 0.00	71.70 -7.88 0.00	77.07 -9.04 0.00	77.25 -9.45 0.00	83.37 -8.35 0.00	83.01 -9.02 0.00	83.21 -10.07 0.00	80.21 -8.42 0.00	77.90 -8.66 0.00	75.51 -9.43 0.00	73.39 -8.24 0.00	73.88 -7.58 0.00	65.57 -7.69 0.00	60.48 -8.40 0.00
HUNTLEY___64 23558	51.79 -7.13 0.00	46.23 -6.91 0.00	43.80 -6.20 0.00	41.31 -5.96 2.82	40.97 -5.95 3.50	40.62 -5.81 3.68	39.41 -5.68 0.00	48.27 -5.97 0.00	58.89 -10.07 0.00	63.09 -8.93 0.00	65.67 -8.20 0.00	71.70 -7.88 0.00	77.07 -9.04 0.00	77.25 -9.45 0.00	83.37 -8.35 0.00	83.01 -9.02 0.00	83.21 -10.07 0.00	80.21 -8.42 0.00	77.90 -8.66 0.00	75.51 -9.43 0.00	73.39 -8.24 0.00	73.88 -7.58 0.00	65.57 -7.69 0.00	60.48 -8.40 0.00
HUNTLEY___65 23559	51.79 -7.13 0.00	46.23 -6.91 0.00	43.80 -6.20 0.00	41.31 -5.96 2.82	40.97 -5.95 3.50	40.62 -5.81 3.68	39.41 -5.68 0.00	48.27 -5.97 0.00	58.89 -10.07 0.00	63.09 -8.93 0.00	65.67 -8.20 0.00	71.70 -7.88 0.00	77.07 -9.04 0.00	77.25 -9.45 0.00	83.37 -8.35 0.00	83.01 -9.02 0.00	83.21 -10.07 0.00	80.21 -8.42 0.00	77.90 -8.66 0.00	75.51 -9.43 0.00	73.39 -8.24 0.00	73.88 -7.58 0.00	65.57 -7.69 0.00	60.48 -8.40 0.00
HUNTLEY___66 23560	51.79 -7.13 0.00	46.23 -6.91 0.00	43.80 -6.20 0.00	41.31 -5.96 2.82	40.97 -5.95 3.50	40.62 -5.81 3.68	39.41 -5.68 0.00	48.27 -5.97 0.00	58.89 -10.07 0.00	63.09 -8.93 0.00	65.67 -8.20 0.00	71.70 -7.88 0.00	77.07 -9.04 0.00	77.25 -9.45 0.00	83.37 -8.35 0.00	83.01 -9.02 0.00	83.21 -10.07 0.00	80.21 -8.42 0.00	77.90 -8.66 0.00	75.51 -9.43 0.00	73.39 -8.24 0.00	73.88 -7.58 0.00	65.57 -7.69 0.00	60.48 -8.40 0.00
HUNTLEY___67 23561	51.26 -7.66 0.00	45.70 -7.44 0.00	43.35 -6.65 0.00	40.81 -6.46 2.82	40.46 -6.45 3.50	40.12 -6.31 3.68	39.00 -6.09 0.00	47.78 -6.45 0.00	58.76 -10.21 0.00	63.01 -9.00 0.00	65.59 -8.27 0.00	71.54 -8.04 0.00	76.99 -9.13 0.00	77.07 -9.62 0.00	83.19 -8.53 0.00	82.91 -9.11 0.00	83.12 -10.17 0.00	80.21 -8.42 0.00	77.82 -8.74 0.00	75.51 -9.43 0.00	73.39 -8.24 0.00	73.80 -7.66 0.00	65.43 -7.84 0.00	60.27 -8.61 0.00
HUNTLEY___68 23562	51.26 -7.66 0.00	45.70 -7.44 0.00	43.35 -6.65 0.00	40.81 -6.46 2.82	40.46 -6.45 3.50	40.12 -6.31 3.68	39.00 -6.09 0.00	47.78 -6.45 0.00	58.76 -10.21 0.00	63.01 -9.00 0.00	65.59 -8.27 0.00	71.54 -8.04 0.00	76.99 -9.13 0.00	77.07 -9.62 0.00	83.19 -8.53 0.00	82.91 -9.11 0.00	83.12 -10.17 0.00	80.21 -8.42 0.00	77.82 -8.74 0.00	75.51 -9.43 0.00	73.39 -8.24 0.00	73.80 -7.66 0.00	65.43 -7.84 0.00	60.27 -8.61 0.00
INDECK___CORINTH 23802	61.39 2.47 0.00	55.26 2.13 0.00	51.81 1.80 0.00	50.27 1.70 1.52	50.25 1.71 1.89	49.22 1.80 2.69	46.44 1.35 0.00	55.81 1.57 0.00	71.03 2.07 0.00	74.47 2.45 0.00	77.26 3.40 0.00	83.87 4.30 0.00	90.94 4.82 0.00	91.81 5.12 0.00	97.03 5.32 0.00	97.55 5.52 0.00	98.91 5.60 -0.03	93.95 5.32 0.00	91.41 4.85 0.00	89.27 4.33 0.00	85.55 3.92 0.00	85.37 3.91 0.00	76.71 3.44 0.00	72.32 3.44 0.00
INDECK___ILION 23567	59.80 0.88 0.00	53.88 0.74 0.00	50.66 0.65 0.00	48.32 0.65 2.42	48.07 0.66 3.01	46.91 0.65 3.84	45.67 0.59 0.00	55.05 0.81 0.00	70.07 1.10 0.00	73.24 1.22 0.00	74.31 0.44 0.00	80.13 0.56 0.00	86.63 0.52 0.00	87.22 0.52 0.00	92.36 0.64 0.00	92.67 0.64 0.00	93.93 0.65 0.00	89.25 0.62 0.00	87.16 0.61 0.00	85.36 0.42 0.00	82.20 0.57 0.00	82.03 0.57 0.00	73.70 0.44 0.00	70.12 1.24 0.00
INDECK___OLEAN 23982	51.67 -7.25 0.00	45.96 -7.17 0.00	43.30 -6.70 0.00	40.49 -6.81 2.78	40.11 -6.86 3.45	39.70 -6.76 3.64	39.05 -6.04 0.00	48.87 -5.37 0.00	60.55 -8.41 0.00	65.82 -6.19 0.00	68.99 -4.88 0.00	75.84 -3.74 0.00	81.89 -4.22 0.00	82.19 -4.51 0.00	89.05 -2.66 0.00	89.17 -2.85 0.00	89.65 -3.64 0.00	85.88 -2.75 0.00	82.75 -3.81 0.00	79.67 -5.27 0.00	77.47 -4.16 0.00	78.04 -3.42 0.00	69.01 -4.25 0.00	62.41 -6.47 0.00
INDECK___OSWEGO 23783	55.97 -2.95 0.00	50.37 -2.76 0.00	47.36 -2.65 0.01	44.59 -2.65 2.84	44.21 -2.67 3.54	43.67 -2.66 3.78	42.65 -2.43 0.01	51.63 -2.60 0.00	65.38 -3.59 0.00	67.70 -4.32 0.00	69.14 -4.73 0.00	74.88 -4.69 0.00	80.78 -5.34 0.00	81.24 -5.46 0.00	86.21 -5.50 0.00	86.41 -5.61 0.00	87.50 -5.78 0.00	83.40 -5.23 0.00	81.28 -5.28 0.00	79.42 -5.52 0.00	76.73 -4.90 0.00	76.82 -4.64 0.00	68.87 -4.40 0.00	65.50 -3.38 0.00
INDECK___YERKES 23781	51.79 -7.13 0.00	46.23 -6.91 0.00	43.80 -6.20 0.00	41.31 -5.96 2.82	40.97 -5.95 3.50	40.62 -5.81 3.68	39.41 -5.68 0.00	48.27 -5.97 0.00	58.89 -10.07 0.00	63.09 -8.93 0.00	65.67 -8.20 0.00	71.70 -7.88 0.00	77.07 -9.04 0.00	77.25 -9.45 0.00	83.37 -8.35 0.00	83.01 -9.02 0.00	83.21 -10.07 0.00	80.21 -8.42 0.00	77.90 -8.66 0.00	75.51 -9.43 0.00	73.39 -8.24 0.00	73.88 -7.58 0.00	65.57 -7.69 0.00	60.48 -8.40 0.00
INDIAN POINT_GT_1 24139	63.10 4.18 0.00	56.85 3.72 0.00	53.31 3.30 0.00	51.85 3.21 1.44	51.86 3.23 1.78	50.92 3.21 2.39	48.11 3.02 0.00	58.47 4.23 0.00	74.62 5.65 0.00	78.07 6.05 0.00	80.88 7.02 0.00	87.93 8.36 0.00	95.50 9.39 0.00	96.41 9.71 0.00	102.35 10.64 0.00	102.98 10.95 0.00	104.40 11.10 -0.02	98.74 10.10 0.00	95.99 9.43 0.00	93.69 8.75 0.00	89.79 8.16 0.00	89.53 8.06 0.00	80.81 7.55 0.00	74.94 6.06 0.00
INDIAN POINT_GT_2 23659	63.10 4.18 0.00	56.85 3.72 0.00	53.31 3.30 0.00	51.85 3.21 1.44	51.86 3.23 1.78	50.92 3.21 2.39	48.11 3.02 0.00	58.47 4.23 0.00	74.62 5.65 0.00	78.07 6.05 0.00	80.88 7.02 0.00	87.93 8.36 0.00	95.50 9.39 0.00	96.41 9.71 0.00	102.35 10.64 0.00	102.98 10.95 0.00	104.40 11.10 -0.02	98.74 10.10 0.00	95.99 9.43 0.00	93.69 8.75 0.00	89.79 8.16 0.00	89.53 8.06 0.00	80.81 7.55 0.00	74.94 6.06 0.00
INDIAN POINT_GT_3 24019	63.10 4.18 0.00	56.85 3.72 0.00	53.31 3.30 0.00	51.85 3.21 1.44	51.86 3.23 1.78	50.92 3.21 2.39	48.11 3.02 0.00	58.47 4.23 0.00	74.62 5.65 0.00	78.07 6.05 0.00	80.88 7.02 0.00	87.93 8.36 0.00	95.50 9.39 0.00	96.41 9.71 0.00	102.35 10.64 0.00	102.98 10.95 0.00	104.40 11.10 -0.02	98.74 10.10 0.00	95.99 9.43 0.00	93.69 8.75 0.00	89.79 8.16 0.00	89.53 8.06 0.00	80.81 7.55 0.00	74.94 6.06 0.00
INDIAN POINT___2 23530	62.92 4.01 0.00	56.69 3.56 0.00	53.16 3.15 0.00	51.70 3.06 1.44	51.71 3.08 1.78	50.78 3.06 2.38	47.98 2.89 0.00	58.25 4.01 0.00	74.41 5.45 0.00	77.78 5.76 0.00	80.59 6.72 0.00	87.61 8.04 0.00	95.16 9.04 0.00	96.06 9.36 0.00	101.89 10.18 0.00	102.52 10.49 0.00	103.94 10.63 -0.02	98.29 9.66 0.00	95.56 9.00 0.00	93.26 8.32 0.00	89.38 7.75 0.00	89.12 7.66 0.00	80.52 7.25 0.00	74.67 5.79 0.00
INDIAN POINT___3 23531	62.86 3.95 0.00	56.64 3.51 0.00	53.11 3.10 0.00	51.65 3.01 1.44	51.66 3.03 1.78	50.72 3.01 2.39	47.98 2.89 0.00	58.20 3.96 0.00	74.34 5.38 0.00	77.71 5.69 0.00	80.44 6.57 0.00	87.45 7.88 0.00	94.98 8.87 0.00	95.89 9.19 0.00	101.80 10.09 0.00	102.42 10.40 0.00	103.75 10.45 -0.02	98.20 9.57 0.00	95.47 8.92 0.00	93.18 8.24 0.00	89.30 7.67 0.00	89.04 7.58 0.00	80.44 7.18 0.00	74.60 5.72 0.00

IP CORINTH___1 23988	61.86 2.95 0.00	55.63 2.50 0.00	52.16 2.15 0.00	50.67 2.10 1.52	50.60 2.07 1.89	49.62 2.20 2.69	46.80 1.71 0.00	56.24 2.01 0.00	71.58 2.62 0.00	75.11 3.10 0.00	77.86 3.99 0.00	84.59 5.01 0.00	91.71 5.60 0.00	92.51 5.81 0.00	97.86 6.14 0.00	98.37 6.35 0.00	99.75 6.44 -0.03	94.75 6.12 0.00	92.18 5.63 0.00	89.95 5.01 0.00	86.28 4.65 0.00	86.10 4.64 0.00	77.29 4.03 0.00	72.87 4.00 0.00
IP___TICONDEROGA 23804	63.57 4.65 0.00	57.23 4.09 0.00	53.66 3.65 0.00	52.20 3.61 1.49	52.15 3.58 1.85	51.29 3.81 2.63	48.61 3.52 0.00	58.25 4.01 0.00	74.34 5.38 0.00	77.85 5.83 0.00	80.88 7.02 0.00	88.09 8.51 0.00	95.41 9.30 0.00	96.32 9.62 0.00	101.80 10.09 0.00	102.33 10.31 0.00	103.76 10.45 -0.03	98.65 10.02 0.00	95.91 9.35 0.00	93.43 8.49 0.00	89.55 7.92 0.00	89.53 8.06 0.00	80.66 7.40 0.00	75.29 6.41 0.00
JARVIS____ 23743	58.91 0.00 0.00	53.13 0.00 0.00	50.01 0.00 0.00	47.67 0.00 2.42	47.41 0.00 3.01	46.26 0.00 3.84	45.09 0.00 0.00	54.24 0.00 0.00	69.03 0.07 0.00	72.02 0.00 0.00	73.87 0.00 0.00	79.58 0.00 0.00	86.11 0.00 0.00	86.70 0.00 0.00	91.71 0.00 0.00	92.02 0.00 0.00	93.28 0.00 0.00	88.63 0.00 0.00	86.56 0.00 0.00	84.85 -0.08 0.00	81.63 0.00 0.00	81.38 -0.08 0.00	73.26 0.00 0.00	69.02 0.14 0.00
JENNISON___1 23625	57.91 -1.00 0.00	52.07 -1.06 0.00	48.86 -1.15 0.00	46.30 -1.40 2.38	46.05 -1.41 2.96	45.47 -1.35 3.28	43.92 -1.17 0.00	53.42 -0.81 0.00	67.86 -1.10 0.00	71.51 -0.50 0.00	74.09 0.22 0.00	80.93 1.35 0.00	87.15 1.03 0.00	87.82 1.13 0.00	93.46 1.74 0.00	93.87 1.84 0.00	94.97 1.68 -0.01	90.40 1.77 0.00	87.77 1.21 0.00	85.19 0.25 0.00	82.45 0.82 0.00	82.85 1.38 0.00	73.92 0.66 0.00	68.54 -0.34 0.00
JENNISON___2 23626	57.85 -1.06 0.00	52.02 -1.12 0.00	48.81 -1.20 0.00	46.30 -1.40 2.38	46.05 -1.41 2.96	45.42 -1.40 3.28	43.87 -1.22 0.00	53.37 -0.87 0.00	67.79 -1.17 0.00	71.44 -0.58 0.00	74.01 0.15 0.00	80.85 1.27 0.00	87.06 0.95 0.00	87.74 1.04 0.00	93.37 1.65 0.00	93.77 1.75 0.00	94.87 1.59 -0.01	90.32 1.68 0.00	87.68 1.13 0.00	85.11 0.17 0.00	82.36 0.73 0.00	82.76 1.30 0.00	73.85 0.59 0.00	68.47 -0.41 0.00
KEDC PORT_JEFF_GT2 24210	86.65 6.72 -21.02	83.29 5.95 -24.20	81.94 5.45 -26.48	80.83 5.36 -25.39	80.77 5.39 -24.95	78.28 5.36 -22.81	78.08 4.96 -28.02	80.40 6.02 -20.14	83.95 7.38 -7.61	88.55 7.71 -8.83	95.61 8.20 -13.54	99.71 9.47 -10.67	104.65 10.59 -7.94	115.57 11.88 -17.00	119.70 12.84 -15.15	120.75 13.16 -15.56	111.55 13.15 -5.12	109.23 11.88 -8.72	97.62 10.99 -0.07	95.06 9.51 -0.61	95.18 9.22 -4.32	94.88 9.04 -4.38	92.34 9.01 -10.06	87.50 7.37 -11.25
KEDC PORT_JEFF_GT3 24211	86.65 6.72 -21.02	83.29 5.95 -24.20	81.94 5.45 -26.48	80.83 5.36 -25.39	80.77 5.39 -24.95	78.28 5.36 -22.81	78.08 4.96 -28.02	80.40 6.02 -20.14	83.95 7.38 -7.61	88.55 7.71 -8.83	95.61 8.20 -13.54	99.71 9.47 -10.67	104.65 10.59 -7.94	115.57 11.88 -17.00	119.70 12.84 -15.15	120.75 13.16 -15.56	111.55 13.15 -5.12	109.23 11.88 -8.72	97.62 10.99 -0.07	95.06 9.51 -0.61	95.18 9.22 -4.32	94.88 9.04 -4.38	92.34 9.01 -10.06	87.50 7.37 -11.25
KEDC_GLWD_GT4 24219	85.30 5.36 -21.02	82.23 4.89 -24.20	80.84 4.35 -26.48	79.78 4.31 -25.39	79.71 4.34 -24.95	77.17 4.26 -22.81	77.08 3.97 -28.02	79.75 5.37 -20.14	83.68 7.10 -7.61	88.26 7.42 -8.83	95.61 8.20 -13.54	100.03 9.79 -10.67	104.39 10.33 -7.94	114.45 10.75 -17.00	118.60 11.74 -15.15	119.64 12.06 -15.56	110.62 12.22 -5.12	108.52 11.17 -8.72	97.10 10.47 -0.07	95.31 9.77 -0.61	95.34 9.39 -4.32	95.37 9.53 -4.38	92.49 9.16 -10.06	87.78 7.65 -11.25
KEDC_GLWD_GT5 24220	85.30 5.36 -21.02	82.23 4.89 -24.20	80.84 4.35 -26.48	79.78 4.31 -25.39	79.71 4.34 -24.95	77.17 4.26 -22.81	77.08 3.97 -28.02	79.75 5.37 -20.14	83.68 7.10 -7.61	88.26 7.42 -8.83	95.61 8.20 -13.54	100.03 9.79 -10.67	104.39 10.33 -7.94	114.45 10.75 -17.00	118.60 11.74 -15.15	119.64 12.06 -15.56	110.62 12.22 -5.12	108.52 11.17 -8.72	97.10 10.47 -0.07	95.31 9.77 -0.61	95.34 9.39 -4.32	95.37 9.53 -4.38	92.49 9.16 -10.06	87.78 7.65 -11.25
KENSICO____ 23655	63.45 4.54 0.00	57.17 4.04 0.00	53.61 3.60 0.00	52.16 3.51 1.44	52.16 3.53 1.78	51.22 3.51 2.39	48.38 3.29 0.00	58.74 4.50 0.00	75.03 6.07 0.00	78.43 6.41 0.00	81.25 7.39 0.00	88.33 8.75 0.00	95.93 9.82 0.00	96.84 10.14 0.00	102.81 11.10 0.00	103.44 11.41 0.00	104.87 11.57 -0.02	99.18 10.55 0.00	96.43 9.87 0.00	94.11 9.17 0.00	90.20 8.57 0.00	89.93 8.47 0.00	81.18 7.91 0.00	75.29 6.41 0.00
KIAC_JFK_GT1 23816	83.96 5.89 -19.16	81.67 5.26 -23.28	77.58 4.70 -22.87	73.81 4.56 -19.17	73.46 4.64 -18.41	71.22 4.61 -16.51	71.41 4.33 -21.98	77.57 5.86 -17.47	80.44 7.65 -3.82	83.59 8.21 -3.36	83.24 9.31 -0.07	90.49 10.90 -0.01	173.05 12.14 -74.79	167.18 12.83 -67.65	105.39 13.67 -0.01	112.09 14.08 -5.98	110.58 14.09 -3.22	193.59 12.94 -92.01	169.69 12.12 -71.01	96.24 11.30 -0.01	95.38 10.53 -3.22	95.31 10.43 -3.42	84.72 9.60 -1.86	81.61 7.92 -4.81
KIAC_JFK_GT2 23817	83.96 5.89 -19.16	81.67 5.26 -23.28	77.58 4.70 -22.87	73.81 4.56 -19.17	73.46 4.64 -18.41	71.22 4.61 -16.51	71.41 4.33 -21.98	77.57 5.86 -17.47	80.44 7.65 -3.82	83.59 8.21 -3.36	83.24 9.31 -0.07	90.49 10.90 -0.01	173.05 12.14 -74.79	167.18 12.83 -67.65	105.39 13.67 -0.01	112.09 14.08 -5.98	110.58 14.09 -3.22	193.59 12.94 -92.01	169.69 12.12 -71.01	96.24 11.30 -0.01	95.38 10.53 -3.22	95.31 10.43 -3.42	84.72 9.60 -1.86	81.61 7.92 -4.81
KINTIGH____ 23543	51.73 -7.19 0.00	46.23 -6.91 0.00	43.80 -6.20 0.01	41.21 -6.01 2.86	40.86 -6.00 3.56	40.53 -5.86 3.72	39.41 -5.68 0.01	48.00 -6.24 0.00	59.31 -9.65 0.00	63.09 -8.93 0.00	65.37 -8.49 0.00	71.06 -8.51 0.00	76.56 -9.56 0.00	76.64 -10.06 0.00	82.36 -9.35 0.00	82.09 -9.94 0.00	82.46 -10.82 0.00	79.50 -9.13 0.00	77.21 -9.35 0.00	75.17 -9.77 0.00	72.98 -8.65 0.00	73.31 -8.15 0.00	65.13 -8.13 0.00	60.48 -8.40 0.00
LEDERLE____ 23769	63.21 4.30 0.00	56.91 3.77 0.00	53.36 3.35 0.00	51.90 3.26 1.44	51.91 3.28 1.79	50.99 3.26 2.37	48.20 3.11 0.00	58.52 4.28 0.00	74.76 5.79 0.00	78.28 6.27 0.00	81.18 7.31 0.00	88.65 9.07 0.00	96.28 10.16 0.00	97.19 10.49 0.00	103.09 11.37 0.00	103.80 11.78 0.00	105.15 11.85 -0.02	99.53 10.90 0.00	96.60 10.04 0.00	93.94 9.00 0.00	90.04 8.41 0.00	90.01 8.55 0.00	81.25 7.99 0.00	75.15 6.27 0.00
LINDEN COGEN____ 23786	74.63 5.13 -10.59	77.62 4.52 -19.97	67.59 4.05 -13.53	52.61 3.96 1.44	52.62 3.98 1.78	51.67 3.96 2.39	48.83 3.74 0.00	59.28 5.04 0.00	75.65 6.69 0.00	79.15 7.13 0.00	82.07 8.20 0.00	89.20 9.63 0.00	96.88 10.76 0.00	97.88 11.18 0.00	103.91 12.20 0.00	104.63 12.61 0.00	105.99 12.69 -0.02	100.24 11.61 0.00	97.29 10.73 0.00	95.05 10.11 0.00	91.10 9.47 0.00	90.83 9.37 0.00	81.98 8.72 0.00	76.04 7.16 0.00
LIPA_MISC_IPP 23656	86.65 6.72 -21.02	83.34 6.00 -24.20	81.99 5.50 -26.48	80.88 5.41 -25.39	80.82 5.45 -24.95	78.43 5.51 -22.81	78.21 5.10 -28.02	80.62 6.24 -20.14	84.09 7.52 -7.61	88.69 7.85 -8.83	95.98 8.57 -13.54	100.27 10.03 -10.67	105.16 11.11 -7.94	116.27 12.57 -17.00	120.43 13.57 -15.15	121.48 13.90 -15.56	112.30 13.90 -5.12	109.85 12.50 -8.72	98.22 11.60 -0.07	95.65 10.11 -0.61	95.67 9.71 -4.32	95.53 9.69 -4.38	92.49 9.16 -10.06	87.84 7.71 -11.25

LITTLE FALLS___HYD 24013	60.74 1.83 0.00	54.68 1.54 0.00	51.36 1.35 0.00	49.02 1.35 2.42	48.72 1.31 3.01	47.62 1.35 3.84	46.35 1.26 0.00	55.97 1.74 0.00	71.24 2.28 0.00	74.61 2.59 0.00	76.16 2.29 0.00	82.52 2.94 0.00	89.30 3.19 0.00	89.99 3.29 0.00	95.29 3.58 0.00	95.61 3.59 0.00	96.92 3.64 0.00	92.09 3.46 0.00	89.93 3.38 0.00	87.66 2.72 0.00	84.32 2.69 0.00	84.56 3.10 0.00	75.76 2.49 0.00	71.29 2.41 0.00
LONG_LAKE_PHOENIX 24014	56.38 -2.53 0.00	50.74 -2.39 0.00	47.71 -2.30 0.01	44.93 -2.30 2.85	44.55 -2.32 3.55	44.02 -2.30 3.78	42.97 -2.12 0.01	52.01 -2.22 0.00	65.93 -3.03 0.00	68.34 -3.67 0.00	70.03 -3.84 0.00	75.99 -3.58 0.00	82.07 -4.05 0.00	82.54 -4.16 0.00	87.59 -4.13 0.00	87.79 -4.23 0.00	88.80 -4.48 0.00	84.73 -3.90 0.00	82.58 -3.98 0.00	80.44 -4.50 0.00	77.71 -3.92 0.00	77.96 -3.50 0.00	69.82 -3.44 0.00	66.12 -2.76 0.00
LOVETT___3 23632	62.15 3.24 0.00	56.00 2.87 0.00	52.46 2.45 0.00	51.05 2.40 1.44	51.05 2.42 1.79	50.13 2.41 2.38	47.39 2.30 0.00	57.49 3.25 0.00	73.38 4.41 0.00	76.70 4.68 0.00	79.33 5.47 0.00	86.18 6.60 0.00	93.61 7.49 0.00	94.50 7.80 0.00	100.24 8.53 0.00	100.86 8.83 0.00	102.26 8.95 -0.02	96.70 8.07 0.00	94.09 7.53 0.00	91.82 6.88 0.00	88.00 6.37 0.00	87.81 6.35 0.00	79.27 6.01 0.00	73.63 4.75 0.00
LOVETT___4 23642	62.63 3.71 0.00	56.38 3.24 0.00	52.86 2.85 0.00	51.40 2.75 1.44	51.40 2.77 1.79	50.48 2.76 2.38	47.75 2.66 0.00	57.98 3.74 0.00	74.00 5.03 0.00	77.42 5.40 0.00	80.15 6.28 0.00	87.14 7.56 0.00	94.64 8.53 0.00	95.54 8.84 0.00	101.34 9.63 0.00	101.96 9.94 0.00	103.38 10.07 -0.02	97.85 9.22 0.00	95.04 8.48 0.00	92.84 7.90 0.00	88.98 7.35 0.00	88.63 7.17 0.00	80.08 6.81 0.00	74.32 5.44 0.00
LOVETT___5 23593	62.63 3.71 0.00	56.38 3.24 0.00	52.86 2.85 0.00	51.40 2.75 1.44	51.40 2.77 1.79	50.48 2.76 2.38	47.75 2.66 0.00	57.98 3.74 0.00	74.00 5.03 0.00	77.42 5.40 0.00	80.15 6.28 0.00	87.14 7.56 0.00	94.64 8.53 0.00	95.54 8.84 0.00	101.34 9.63 0.00	101.96 9.94 0.00	103.38 10.07 -0.02	97.85 9.22 0.00	95.04 8.48 0.00	92.84 7.90 0.00	88.98 7.35 0.00	88.63 7.17 0.00	80.08 6.81 0.00	74.32 5.44 0.00
LOWER RAQUET___HYD 24057	58.38 -0.53 0.00	52.60 -0.53 0.00	49.51 -0.50 0.00	48.51 -0.55 1.03	48.59 -0.55 1.28	45.91 -0.60 3.59	44.64 -0.45 0.00	53.21 -1.03 0.00	67.72 -1.24 0.00	70.29 -1.73 0.00	71.58 -2.29 0.00	76.07 -3.50 0.00	80.78 -5.34 0.00	81.32 -5.38 0.00	85.66 -6.05 0.00	86.69 -5.34 0.00	87.59 -5.69 0.00	83.05 -5.58 0.00	82.49 -4.07 0.00	81.29 -3.65 0.00	78.28 -3.35 0.00	78.85 -2.61 0.00	71.36 -1.90 0.00	67.36 -1.52 0.00
LOWER___HUDSON 24059	61.74 2.83 0.00	55.69 2.55 0.00	52.26 2.25 0.00	50.82 2.20 1.47	50.81 2.22 1.83	49.81 2.30 2.60	47.21 2.12 0.00	56.79 2.55 0.00	72.48 3.52 0.00	75.91 3.89 0.00	78.52 4.65 0.00	85.15 5.57 0.00	92.31 6.20 0.00	93.11 6.42 0.00	98.50 6.79 0.00	99.02 6.99 0.00	100.40 7.09 -0.03	95.28 6.65 0.00	92.79 6.23 0.00	90.63 5.69 0.00	86.94 5.31 0.00	86.76 5.29 0.00	78.10 4.84 0.00	73.01 4.13 0.00
LWR___OSWEGATCHIE_HYD 23850	58.38 -0.53 0.00	52.55 -0.58 0.00	49.41 -0.60 0.00	47.88 -0.65 1.56	47.83 -0.66 1.93	45.74 -0.70 3.66	44.50 -0.59 0.00	53.10 -1.14 0.00	67.58 -1.38 0.00	70.36 -1.66 0.00	72.09 -1.77 0.00	77.03 -2.55 0.00	81.72 -4.39 0.00	82.19 -4.51 0.00	86.76 -4.95 0.00	87.52 -4.51 0.00	88.52 -4.76 0.00	84.11 -4.52 0.00	83.18 -3.38 0.00	81.80 -3.14 0.00	79.18 -2.45 0.00	79.67 -1.79 0.00	71.80 -1.47 0.00	67.78 -1.10 0.00
MG INDUSTRY___DRP 24185	60.86 1.94 0.00	54.99 1.86 0.00	51.61 1.60 0.00	50.25 1.60 1.44	50.24 1.61 1.79	49.21 1.65 2.55	46.49 1.40 0.00	56.03 1.79 0.00	71.45 2.48 0.00	74.75 2.74 0.00	77.19 3.32 0.00	83.71 4.14 0.00	90.76 4.65 0.00	91.47 4.77 0.00	96.85 5.14 0.00	97.36 5.34 0.00	98.63 5.32 -0.03	93.51 4.87 0.00	91.15 4.59 0.00	89.10 4.16 0.00	85.55 3.92 0.00	85.37 3.91 0.00	76.85 3.59 0.00	71.77 2.89 0.00
MID___OSWEGATCHIE_HYD 23849	58.38 -0.53 0.00	52.55 -0.58 0.00	49.41 -0.60 0.00	47.88 -0.65 1.56	47.83 -0.66 1.93	45.74 -0.70 3.66	44.50 -0.59 0.00	53.10 -1.14 0.00	67.58 -1.38 0.00	70.36 -1.66 0.00	72.09 -1.77 0.00	77.03 -2.55 0.00	81.72 -4.39 0.00	82.19 -4.51 0.00	86.76 -4.95 0.00	87.52 -4.51 0.00	88.52 -4.76 0.00	84.11 -4.52 0.00	83.18 -3.38 0.00	81.80 -3.14 0.00	79.18 -2.45 0.00	79.67 -1.79 0.00	71.80 -1.47 0.00	67.78 -1.10 0.00
MID___RAQUETTE_HYD 23851	58.38 -0.53 0.00	52.60 -0.53 0.00	49.51 -0.50 0.00	48.51 -0.55 1.03	48.59 -0.55 1.28	45.91 -0.60 3.59	44.64 -0.45 0.00	53.21 -1.03 0.00	67.72 -1.24 0.00	70.29 -1.73 0.00	71.58 -2.29 0.00	76.07 -3.50 0.00	80.78 -5.34 0.00	81.32 -5.38 0.00	85.66 -6.05 0.00	86.69 -5.34 0.00	87.59 -5.69 0.00	83.05 -5.58 0.00	82.49 -4.07 0.00	81.29 -3.65 0.00	78.28 -3.35 0.00	78.85 -2.61 0.00	71.36 -1.90 0.00	67.36 -1.52 0.00
MILLIKEN___1 23584	53.85 -5.07 0.00	48.35 -4.78 0.00	45.40 -4.60 0.00	41.52 -5.86 2.70	41.16 -5.90 3.36	40.62 -5.86 3.62	39.77 -5.32 0.00	48.16 -6.07 0.00	61.17 -7.79 0.00	64.24 -7.78 0.00	66.33 -7.53 0.00	72.41 -7.16 0.00	78.19 -7.92 0.00	78.55 -8.15 0.00	83.64 -8.07 0.00	83.74 -8.28 0.00	84.70 -8.58 0.00	80.92 -7.71 0.00	78.68 -7.88 0.00	76.27 -8.66 0.00	74.04 -7.59 0.00	74.46 -7.01 0.00	66.30 -6.96 0.00	61.92 -6.96 0.00
MILLIKEN___2 23585	53.85 -5.07 0.00	48.35 -4.78 0.00	45.40 -4.60 0.00	41.52 -5.86 2.70	41.16 -5.90 3.36	40.62 -5.86 3.62	39.77 -5.32 0.00	48.16 -6.07 0.00	61.17 -7.79 0.00	64.24 -7.78 0.00	66.33 -7.53 0.00	72.41 -7.16 0.00	78.19 -7.92 0.00	78.55 -8.15 0.00	83.64 -8.07 0.00	83.74 -8.28 0.00	84.70 -8.58 0.00	80.92 -7.71 0.00	78.68 -7.88 0.00	76.27 -8.66 0.00	74.04 -7.59 0.00	74.46 -7.01 0.00	66.30 -6.96 0.00	61.92 -6.96 0.00
MILLIKEN___DIESEL 23629	53.85 -5.07 0.00	48.35 -4.78 0.00	45.40 -4.60 0.00	41.52 -5.86 2.70	41.16 -5.90 3.36	40.62 -5.86 3.62	39.77 -5.32 0.00	48.16 -6.07 0.00	61.17 -7.79 0.00	64.24 -7.78 0.00	66.33 -7.53 0.00	72.41 -7.16 0.00	78.19 -7.92 0.00	78.55 -8.15 0.00	83.64 -8.07 0.00	83.74 -8.28 0.00	84.70 -8.58 0.00	80.92 -7.71 0.00	78.68 -7.88 0.00	76.27 -8.66 0.00	74.04 -7.59 0.00	74.46 -7.01 0.00	66.30 -6.96 0.00	61.92 -6.96 0.00
MODEL_CITY_ENERGY 24167	51.49 -7.42 0.00	45.86 -7.28 0.00	43.55 -6.45 0.00	41.05 -6.21 2.82	40.71 -6.20 3.51	40.36 -6.06 3.68	39.18 -5.91 0.00	47.89 -6.35 0.00	58.69 -10.28 0.00	62.94 -9.07 0.00	65.45 -8.42 0.00	71.30 -8.28 0.00	76.73 -9.39 0.00	76.81 -9.88 0.00	82.82 -8.90 0.00	82.45 -9.57 0.00	82.65 -10.63 0.00	79.86 -8.77 0.00	77.56 -9.00 0.00	75.25 -9.68 0.00	73.22 -8.41 0.00	73.64 -7.82 0.00	65.28 -7.99 0.00	60.27 -8.61 0.00
MOHAWK_PAPER___DRP 24187	61.92 3.00 0.00	55.90 2.76 0.00	52.41 2.40 0.00	51.01 2.40 1.47	51.01 2.42 1.83	49.94 2.46 2.62	47.39 2.30 0.00	57.06 2.82 0.00	72.89 3.93 0.00	76.34 4.32 0.00	78.89 5.02 0.00	85.62 6.05 0.00	92.83 6.72 0.00	93.63 6.94 0.00	99.05 7.34 0.00	99.57 7.55 0.00	100.96 7.65 -0.03	95.81 7.18 0.00	93.22 6.66 0.00	91.05 6.12 0.00	87.43 5.80 0.00	87.24 5.78 0.00	78.47 5.20 0.00	73.29 4.41 0.00



MONGAUP___HYD 23641	62.63 3.71 0.00	56.27 3.13 0.00	52.76 2.75 0.00	51.30 2.65 1.44	51.30 2.67 1.79	50.41 2.66 2.35	47.71 2.62 0.00	57.98 3.74 0.00	74.20 5.24 0.00	77.92 5.91 0.00	80.88 7.02 0.00	88.73 9.15 0.00	96.02 9.90 0.00	97.53 10.84 0.00	103.18 11.46 0.00	103.90 11.87 0.00	105.33 12.03 -0.02	99.62 10.99 0.00	96.43 9.87 0.00	93.43 8.49 0.00	89.55 7.92 0.00	89.53 8.06 0.00	80.81 7.55 0.00	74.53 5.65 0.00
MONTAUK___DIESEL 23721	89.78 9.84 -21.02	86.00 8.66 -24.20	84.44 7.95 -26.48	83.24 7.76 -25.39	83.14 7.76 -24.95	80.68 7.77 -22.81	80.29 7.17 -28.02	83.54 9.17 -20.14	88.23 11.65 -7.61	93.38 12.53 -8.83	101.22 13.81 -13.54	107.83 17.59 -10.67	113.43 19.38 -7.94	124.85 21.15 -17.00	129.79 22.93 -15.15	130.78 23.19 -15.56	121.63 23.23 -5.12	118.71 21.36 -8.72	106.53 19.91 -0.07	101.77 16.22 -0.61	101.63 15.67 -4.32	102.78 16.94 -4.38	98.13 14.80 -10.06	91.63 11.50 -11.25
N SALMON___HYD 24042	58.15 -0.77 0.00	52.44 -0.69 0.00	49.41 -0.60 0.00	48.69 -0.65 0.75	48.83 -0.66 0.93	45.84 -0.70 3.56	44.50 -0.59 0.00	53.32 -0.92 0.00	67.79 -1.17 0.00	70.72 -1.30 0.00	72.09 -1.77 0.00	76.87 -2.71 0.00	82.58 -3.53 0.00	83.23 -3.47 0.00	87.59 -4.13 0.00	88.16 -3.87 0.00	89.45 -3.82 0.00	84.73 -3.90 0.00	83.36 -3.20 0.00	82.30 -2.63 0.00	79.10 -2.53 0.00	79.02 -2.44 0.00	71.21 -2.05 0.00	67.09 -1.79 0.00
N.E._GEN_SANDY PD 24062	61.92 3.00 0.00	55.84 2.71 0.00	52.36 2.35 0.00	51.00 2.35 1.44	51.00 2.37 1.79	50.00 2.41 2.51	47.39 2.30 0.00	57.11 2.87 0.00	72.82 3.86 0.00	76.12 4.10 0.00	78.74 4.88 0.00	85.46 5.89 0.00	92.66 6.54 0.00	93.46 6.76 0.00	98.96 7.25 0.00	99.48 7.45 0.00	100.77 7.46 -0.03	95.63 7.00 0.00	93.05 6.49 0.00	90.97 6.03 0.00	87.26 5.63 0.00	87.00 5.54 0.00	81.07 5.28 -2.54	70.75 4.41 2.54
NARROWS_GT1_1 24228	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT1_2 24229	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT1_3 24230	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT1_4 24231	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT1_5 24232	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT1_6 24233	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT1_7 24234	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT1_8 24235	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT2_1 24236	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT2_2 24237	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT2_3 24238	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT2_4 24239	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29

NARROWS_GT2_5 24240	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT2_6 24241	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT2_7 24242	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NARROWS_GT2_8 24243	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NEG CAPITAL___MECHNVIL 23645	62.04 3.12 0.00	55.95 2.82 0.00	52.46 2.45 0.00	51.01 2.40 1.48	51.00 2.42 1.84	49.99 2.51 2.62	47.34 2.25 0.00	56.95 2.71 0.00	72.76 3.79 0.00	76.27 4.25 0.00	78.96 5.10 0.00	85.70 6.13 0.00	92.92 6.80 0.00	93.72 7.02 0.00	99.24 7.52 0.00	99.75 7.73 0.00	101.05 7.74 -0.03	95.99 7.36 0.00	93.40 6.84 0.00	91.14 6.20 0.00	87.51 5.88 0.00	87.33 5.87 0.00	78.47 5.20 0.00	73.43 4.55 0.00
NEG CENTRAL_HIGH_ACRES 23767	54.14 -4.77 0.00	48.57 -4.57 0.00	45.90 -4.10 0.01	43.14 -4.06 2.88	42.75 -4.08 3.58	42.36 -4.01 3.74	41.25 -3.83 0.01	50.12 -4.12 0.00	62.69 -6.28 0.00	65.97 -6.05 0.00	67.96 -5.91 0.00	73.77 -5.81 0.00	79.57 -6.54 0.00	79.85 -6.85 0.00	85.29 -6.42 0.00	85.31 -6.72 0.00	86.01 -7.28 0.00	82.43 -6.20 0.00	80.24 -6.32 0.00	78.31 -6.63 0.00	75.83 -5.80 0.00	76.00 -5.46 0.00	67.70 -5.57 0.00	63.37 -5.51 0.00
NEG CENTRAL___DRP 24199	54.91 -4.01 0.00	49.31 -3.83 0.00	46.40 -3.60 0.00	43.55 -3.71 2.83	43.17 -3.73 3.52	42.74 -3.66 3.71	41.75 -3.34 0.00	50.77 -3.47 0.00	64.07 -4.90 0.00	67.34 -4.68 0.00	69.36 -4.51 0.00	75.36 -4.22 0.00	81.38 -4.74 0.00	81.93 -4.77 0.00	87.31 -4.40 0.00	87.52 -4.51 0.00	88.43 -4.85 0.00	84.47 -4.17 0.00	81.97 -4.59 0.00	79.93 -5.01 0.00	77.30 -4.33 0.00	77.47 -3.99 0.00	69.09 -4.18 0.00	64.75 -4.13 0.00
NEG CENTRAL___INDECK 23768	53.55 -5.36 0.00	47.87 -5.26 0.00	45.15 -4.85 0.00	42.50 -4.81 2.77	42.13 -4.84 3.45	41.76 -4.71 3.64	40.67 -4.42 0.00	50.01 -4.23 0.00	62.41 -6.55 0.00	64.53 -7.49 0.00	67.00 -6.87 0.00	71.78 -7.80 0.00	77.59 -8.53 0.00	77.51 -9.19 0.00	83.09 -8.62 0.00	83.10 -8.93 0.00	83.77 -9.51 0.00	80.48 -8.15 0.00	78.16 -8.40 0.00	76.78 -8.15 0.00	74.53 -7.10 0.00	74.13 -7.33 0.00	66.23 -7.03 0.00	63.51 -5.37 0.00
NEG CENTRAL___SENECA 23627	54.20 -4.71 0.00	48.67 -4.46 0.00	45.75 -4.25 0.00	42.96 -4.31 2.81	42.58 -4.34 3.50	42.11 -4.31 3.69	41.16 -3.92 0.00	50.17 -4.07 0.00	63.17 -5.79 0.00	66.76 -5.26 0.00	68.99 -4.88 0.00	75.12 -4.46 0.00	81.03 -5.08 0.00	81.58 -5.12 0.00	87.22 -4.49 0.00	87.42 -4.60 0.00	88.25 -5.04 0.00	84.29 -4.34 0.00	81.71 -4.85 0.00	79.59 -5.35 0.00	77.06 -4.57 0.00	77.22 -4.24 0.00	68.72 -4.54 0.00	64.13 -4.75 0.00
NEG CENTRAL___STATE_STREET 24147	55.44 -3.48 0.00	49.79 -3.35 0.00	46.80 -3.20 0.00	43.56 -3.71 2.81	43.14 -3.78 3.50	42.69 -3.71 3.71	41.66 -3.43 0.00	50.55 -3.69 0.00	64.00 -4.97 0.00	67.12 -4.90 0.00	69.14 -4.73 0.00	75.52 -4.06 0.00	81.55 -4.56 0.00	81.93 -4.77 0.00	87.22 -4.49 0.00	87.42 -4.60 0.00	88.34 -4.94 0.00	84.47 -4.17 0.00	82.06 -4.50 0.00	79.67 -5.27 0.00	77.14 -4.49 0.00	77.63 -3.83 0.00	69.16 -4.10 0.00	64.68 -4.20 0.00
NEG MILLWOOD___DRP 24198	63.39 4.48 0.00	57.07 3.93 0.00	53.46 3.45 0.00	52.00 3.36 1.44	52.01 3.38 1.78	51.11 3.41 2.40	48.29 3.20 0.00	59.01 4.77 0.00	75.38 6.41 0.00	78.86 6.84 0.00	81.70 7.83 0.00	89.05 9.47 0.00	97.05 10.94 0.00	98.23 11.53 0.00	104.19 12.47 0.00	104.91 12.88 0.00	106.27 12.97 -0.02	100.51 11.88 0.00	97.64 11.08 0.00	95.05 10.11 0.00	90.77 9.14 0.00	90.58 9.12 0.00	81.76 8.50 0.00	75.29 6.41 0.00
NEG NORTH_FLCN_SEA 23793	57.38 -1.53 0.00	51.75 -1.38 0.00	48.76 -1.25 0.00	48.22 -1.25 0.61	48.40 -1.26 0.76	45.26 -1.30 3.54	43.96 -1.13 0.00	52.77 -1.46 0.00	67.10 -1.86 0.00	70.07 -1.94 0.00	71.43 -2.44 0.00	76.23 -3.34 0.00	82.24 -3.88 0.00	82.88 -3.81 0.00	87.22 -4.49 0.00	87.61 -4.42 0.00	89.08 -4.20 0.00	84.29 -4.34 0.00	82.75 -3.81 0.00	81.63 -3.31 0.00	78.45 -3.18 0.00	78.20 -3.26 0.00	70.41 -2.86 0.00	66.19 -2.69 0.00
NEG NORTH_KES_CHATEGAY 23792	57.97 -0.94 0.00	52.28 -0.85 0.00	49.26 -0.75 0.00	48.63 -0.80 0.65	48.81 -0.81 0.81	45.71 -0.85 3.55	44.37 -0.72 0.00	53.26 -0.98 0.00	67.72 -1.24 0.00	70.65 -1.37 0.00	72.02 -1.85 0.00	76.87 -2.71 0.00	82.93 -3.19 0.00	83.58 -3.12 0.00	87.95 -3.76 0.00	88.34 -3.68 0.00	89.83 -3.45 0.00	85.00 -3.63 0.00	83.44 -3.12 0.00	82.39 -2.55 0.00	79.18 -2.45 0.00	78.85 -2.61 0.00	70.99 -2.27 0.00	66.81 -2.07 0.00
NEG NORTH___ALICE_FALLS 23915	57.74 -1.18 0.00	52.07 -1.06 0.00	49.06 -0.95 0.00	48.51 -0.95 0.62	48.69 -0.96 0.77	45.56 -1.00 3.54	44.23 -0.86 0.00	53.10 -1.14 0.00	67.51 -1.45 0.00	70.50 -1.51 0.00	71.87 -1.99 0.00	76.87 -2.71 0.00	82.84 -3.27 0.00	83.49 -3.21 0.00	87.86 -3.85 0.00	88.25 -3.77 0.00	89.73 -3.54 0.00	84.91 -3.72 0.00	83.36 -3.20 0.00	82.22 -2.72 0.00	79.02 -2.61 0.00	78.85 -2.61 0.00	70.92 -2.34 0.00	66.61 -2.27 0.00
NEG NORTH___LWR_SARANAC 23913	57.74 -1.18 0.00	52.07 -1.06 0.00	49.06 -0.95 0.00	48.51 -0.95 0.62	48.69 -0.96 0.77	45.56 -1.00 3.54	44.23 -0.86 0.00	53.10 -1.14 0.00	67.51 -1.45 0.00	70.50 -1.51 0.00	71.87 -1.99 0.00	76.87 -2.71 0.00	82.84 -3.27 0.00	83.49 -3.21 0.00	87.86 -3.85 0.00	88.25 -3.77 0.00	89.73 -3.54 0.00	84.91 -3.72 0.00	83.36 -3.20 0.00	82.22 -2.72 0.00	79.02 -2.61 0.00	78.85 -2.61 0.00	70.92 -2.34 0.00	66.61 -2.27 0.00
NEG NORTH___PLATTSBURG 23628	57.74 -1.18 0.00	52.07 -1.06 0.00	49.06 -0.95 0.00	48.51 -0.95 0.62	48.69 -0.96 0.77	45.56 -1.00 3.54	44.23 -0.86 0.00	53.10 -1.14 0.00	67.51 -1.45 0.00	70.50 -1.51 0.00	71.87 -1.99 0.00	76.87 -2.71 0.00	82.84 -3.27 0.00	83.49 -3.21 0.00	87.86 -3.85 0.00	88.25 -3.77 0.00	89.73 -3.54 0.00	84.91 -3.72 0.00	83.36 -3.20 0.00	82.22 -2.72 0.00	79.02 -2.61 0.00	78.85 -2.61 0.00	70.92 -2.34 0.00	66.61 -2.27 0.00

NEG WEST_LEA_LOCKPORT 23791	51.26 -7.66 0.00	45.70 -7.44 0.00	43.35 -6.65 0.00	40.85 -6.41 2.83	40.50 -6.40 3.52	40.16 -6.26 3.68	39.00 -6.09 0.00	47.73 -6.51 0.00	58.41 -10.55 0.00	62.65 -9.36 0.00	65.22 -8.64 0.00	70.98 -8.59 0.00	76.38 -9.73 0.00	76.47 -10.23 0.00	82.45 -9.26 0.00	82.18 -9.85 0.00	82.37 -10.91 0.00	79.50 -9.13 0.00	77.12 -9.43 0.00	74.92 -10.02 0.00	72.90 -8.73 0.00	73.23 -8.23 0.00	65.06 -8.21 0.00	59.99 -8.89 0.00
NEG WEST__LANCASTR 23811	50.61 -8.31 0.00	45.11 -8.02 0.00	42.55 -7.45 0.00	39.80 -7.51 2.77	39.41 -7.56 3.44	39.06 -7.42 3.63	38.37 -6.72 0.00	47.78 -6.45 0.00	59.17 -9.79 0.00	64.09 -7.92 0.00	67.00 -6.87 0.00	73.21 -6.37 0.00	79.05 -7.06 0.00	79.24 -7.46 0.00	85.75 -5.96 0.00	85.77 -6.26 0.00	86.19 -7.09 0.00	82.78 -5.85 0.00	79.81 -6.75 0.00	77.29 -7.64 0.00	75.10 -6.53 0.00	75.35 -6.11 0.00	66.67 -6.59 0.00	60.89 -7.99 0.00
NEG_PENN_ALLEGHNY 23528	56.26 -2.65 0.00	50.64 -2.50 0.00	47.56 -2.45 0.00	45.05 -2.55 2.48	44.76 -2.57 3.08	44.24 -2.51 3.36	42.92 -2.16 0.00	52.39 -1.84 0.00	66.41 -2.55 0.00	70.14 -1.87 0.00	72.61 -1.26 0.00	78.86 -0.72 0.00	84.91 -1.21 0.00	86.00 -0.69 0.00	91.71 0.00 0.00	92.12 0.09 0.00	93.10 -0.19 0.00	88.54 -0.09 0.00	85.69 -0.87 0.00	83.66 -1.27 0.00	80.81 -0.82 0.00	80.65 -0.81 0.00	72.09 -1.17 0.00	67.16 -1.72 0.00
NEG__GEN_MONROE 24207	54.44 -4.48 0.00	48.72 -4.41 0.00	46.05 -3.95 0.01	43.41 -3.81 2.87	43.02 -3.83 3.56	42.63 -3.76 3.72	41.39 -3.70 0.01	50.55 -3.69 0.00	62.89 -6.07 0.00	66.69 -5.33 0.00	68.99 -4.88 0.00	75.20 -4.38 0.00	81.03 -5.08 0.00	81.32 -5.38 0.00	87.13 -4.59 0.00	87.06 -4.97 0.00	87.69 -5.60 0.00	84.20 -4.43 0.00	81.80 -4.76 0.00	79.50 -5.44 0.00	77.22 -4.41 0.00	77.63 -3.83 0.00	68.94 -4.32 0.00	63.92 -4.96 0.00
NEPA__ENERGY 23901	49.08 -9.84 0.00	43.73 -9.40 0.00	41.05 -8.95 0.00	38.10 -9.27 2.72	37.71 -9.33 3.39	37.30 -9.22 3.59	37.11 -7.98 0.00	46.86 -7.38 0.00	58.62 -10.34 0.00	63.88 -8.14 0.00	67.07 -6.80 0.00	73.13 -6.45 0.00	79.05 -7.06 0.00	79.41 -7.28 0.00	86.12 -5.59 0.00	86.50 -5.52 0.00	87.03 -6.25 -0.01	83.40 -5.23 0.00	79.72 -6.84 0.00	77.55 -7.39 0.00	75.26 -6.37 0.00	75.03 -6.44 0.00	66.23 -7.03 0.00	60.41 -8.47 0.00
NEVERSINK__HYD 23608	61.68 2.77 0.00	55.58 2.44 0.00	52.16 2.15 0.00	50.74 2.10 1.45	50.74 2.12 1.80	49.89 2.10 2.32	47.12 2.03 0.00	57.11 2.87 0.00	72.89 3.93 0.00	76.34 4.32 0.00	78.96 5.10 0.00	86.42 6.84 0.00	93.52 7.41 0.00	94.76 8.06 0.00	100.24 8.53 0.00	100.95 8.93 0.00	102.25 8.95 -0.02	96.79 8.15 0.00	93.92 7.36 0.00	91.14 6.20 0.00	87.51 5.88 0.00	87.57 6.11 0.00	78.98 5.71 0.00	73.08 4.20 0.00
NEWTON__FALLS_HYD 23847	58.38 -0.53 0.00	52.55 -0.58 0.00	49.41 -0.60 0.00	47.88 -0.65 1.56	47.83 -0.66 1.93	45.74 -0.70 3.66	44.50 -0.59 0.00	53.10 -1.14 0.00	67.58 -1.38 0.00	70.36 -1.66 0.00	72.09 -1.77 0.00	77.03 -2.55 0.00	81.72 -4.39 0.00	82.19 -4.51 0.00	86.76 -4.95 0.00	87.52 -4.51 0.00	88.52 -4.76 0.00	84.11 -4.52 0.00	83.18 -3.38 0.00	81.80 -3.14 0.00	79.18 -2.45 0.00	79.67 -1.79 0.00	71.80 -1.47 0.00	67.78 -1.10 0.00
NIAGARA____ 23760	51.37 -7.54 0.00	45.80 -7.33 0.00	43.50 -6.50 0.01	41.04 -6.21 2.83	40.69 -6.20 3.52	40.35 -6.06 3.69	39.14 -5.95 0.01	47.73 -6.51 0.00	58.62 -10.34 0.00	62.80 -9.22 0.00	65.22 -8.64 0.00	70.98 -8.59 0.00	76.47 -9.64 0.00	76.47 -10.23 0.00	82.45 -9.26 0.00	82.09 -9.94 0.00	82.28 -11.01 0.00	79.50 -9.13 0.00	77.21 -9.35 0.00	75.00 -9.94 0.00	72.90 -8.73 0.00	73.31 -8.15 0.00	65.06 -8.21 0.00	60.06 -8.82 0.00
NINE_MILE_1 23575	55.61 -3.30 0.00	50.05 -3.08 0.00	47.15 -2.85 0.01	44.24 -2.87 2.99	43.83 -2.87 3.72	43.42 -2.86 3.83	42.47 -2.62 0.01	51.31 -2.93 0.00	64.96 -4.00 0.00	67.48 -4.54 0.00	68.92 -4.95 0.00	74.48 -5.09 0.00	80.43 -5.68 0.00	80.89 -5.81 0.00	85.84 -5.87 0.00	86.04 -5.98 0.00	87.12 -6.16 0.00	83.05 -5.58 0.00	80.93 -5.63 0.00	79.25 -5.69 0.00	76.41 -5.22 0.00	76.33 -5.13 0.00	68.58 -4.69 0.00	65.16 -3.72 0.00
NINE_MILE_2 23744	55.61 -3.30 0.00	50.11 -3.03 0.00	47.15 -2.85 0.01	44.24 -2.87 2.99	43.83 -2.87 3.72	43.42 -2.86 3.83	42.47 -2.62 0.01	51.36 -2.87 0.00	64.96 -4.00 0.00	67.48 -4.54 0.00	68.92 -4.95 0.00	74.48 -5.09 0.00	80.43 -5.68 0.00	80.89 -5.81 0.00	85.84 -5.87 0.00	86.04 -5.98 0.00	87.12 -6.16 0.00	83.05 -5.58 0.00	80.93 -5.63 0.00	79.25 -5.69 0.00	76.41 -5.22 0.00	76.33 -5.13 0.00	68.58 -4.69 0.00	65.16 -3.72 0.00
NM_CAPITAL__DRP 24208	61.68 2.77 0.00	55.69 2.55 0.00	52.26 2.25 0.00	50.82 2.20 1.46	50.82 2.22 1.82	49.81 2.30 2.60	47.21 2.12 0.00	56.84 2.60 0.00	72.62 3.66 0.00	75.98 3.96 0.00	78.45 4.58 0.00	85.15 5.57 0.00	92.31 6.20 0.00	93.03 6.33 0.00	98.50 6.79 0.00	99.02 6.99 0.00	100.31 7.00 -0.03	95.19 6.56 0.00	92.70 6.15 0.00	90.63 5.69 0.00	86.94 5.31 0.00	86.76 5.29 0.00	78.10 4.84 0.00	73.01 4.13 0.00
NM_CENTRAL__DRP 24181	56.62 -2.30 0.00	50.96 -2.18 0.00	47.91 -2.10 0.00	45.13 -2.15 2.80	44.77 -2.17 3.48	44.23 -2.10 3.77	43.15 -1.94 0.00	52.18 -2.06 0.00	66.20 -2.76 0.00	68.92 -3.10 0.00	70.69 -3.18 0.00	76.39 -3.18 0.00	82.50 -3.62 0.00	82.97 -3.73 0.00	88.14 -3.58 0.00	88.34 -3.68 0.00	89.46 -3.82 0.00	85.26 -3.37 0.00	83.01 -3.55 0.00	81.12 -3.82 0.00	78.36 -3.27 0.00	78.37 -3.10 0.00	70.26 -3.00 0.00	66.47 -2.41 0.00
NM_FRONTIER__DRP 24179	51.73 -7.19 0.00	46.07 -7.07 0.00	43.75 -6.25 0.00	41.30 -5.96 2.83	40.95 -5.95 3.52	40.61 -5.81 3.68	39.36 -5.73 0.00	48.05 -6.18 0.00	58.89 -10.07 0.00	63.09 -8.93 0.00	65.59 -8.27 0.00	71.46 -8.12 0.00	76.99 -9.13 0.00	76.99 -9.71 0.00	83.00 -8.71 0.00	82.64 -9.39 0.00	82.84 -10.45 0.00	80.03 -8.60 0.00	77.73 -8.83 0.00	75.42 -9.51 0.00	73.39 -8.24 0.00	73.88 -7.58 0.00	65.50 -7.77 0.00	60.41 -8.47 0.00
NM_ST_REGIS__HYD 24053	58.44 -0.47 0.00	52.66 -0.48 0.00	49.56 -0.45 0.00	48.60 -0.50 0.98	48.70 -0.50 1.22	45.96 -0.55 3.59	44.68 -0.41 0.00	53.32 -0.92 0.00	67.86 -1.10 0.00	70.50 -1.51 0.00	71.80 -2.07 0.00	76.39 -3.18 0.00	81.29 -4.82 0.00	81.93 -4.77 0.00	86.30 -5.41 0.00	87.15 -4.88 0.00	88.15 -5.13 0.00	83.58 -5.05 0.00	82.84 -3.72 0.00	81.63 -3.31 0.00	78.61 -3.02 0.00	79.02 -2.44 0.00	71.43 -1.83 0.00	67.36 -1.52 0.00
NORTHPORT__1 23551	85.06 5.13 -21.02	82.12 4.78 -24.20	80.99 4.50 -26.48	79.93 4.46 -25.39	79.91 4.54 -24.95	77.73 4.81 -22.81	77.63 4.51 -28.02	79.91 5.53 -20.14	83.13 6.55 -7.61	87.61 6.77 -8.83	91.09 7.24 -9.99	92.38 8.44 -4.37	92.79 9.64 2.97	93.49 10.49 3.70	94.12 11.37 8.96	93.43 11.69 10.28	96.80 11.75 8.24	96.87 10.55 2.31	93.06 9.78 3.28	92.65 8.75 1.03	92.98 8.41 -2.94	93.30 8.15 -3.69	91.02 7.69 -10.06	86.81 6.68 -11.25
NORTHPORT__2 23552	85.06 5.13 -21.02	82.12 4.78 -24.20	80.99 4.50 -26.48	79.93 4.46 -25.39	79.91 4.54 -24.95	77.73 4.81 -22.81	77.63 4.51 -28.02	79.91 5.53 -20.14	83.13 6.55 -7.61	87.61 6.77 -8.83	91.09 7.24 -9.99	92.38 8.44 -4.37	92.79 9.64 2.97	93.49 10.49 3.70	94.12 11.37 8.96	93.43 11.69 10.28	96.80 11.75 8.24	96.87 10.55 2.31	93.06 9.78 3.28	92.65 8.75 1.03	92.98 8.41 -2.94	93.30 8.15 -3.69	91.02 7.69 -10.06	86.81 6.68 -11.25

NORTHPORT___3 23553	84.53 4.60 -21.02	81.43 4.09 -24.20	80.19 3.70 -26.48	79.12 3.66 -25.38	79.05 3.68 -24.95	76.72 3.81 -22.81	76.72 3.61 -28.02	79.09 4.72 -20.14	82.57 6.00 -7.61	87.25 6.41 -8.82	90.93 7.09 -9.97	92.35 8.44 -4.34	92.75 9.64 3.01	93.15 10.23 3.78	93.76 11.10 9.05	93.15 11.50 10.38	96.56 11.57 8.29	96.74 10.46 2.35	92.96 9.69 3.29	92.56 8.66 1.04	92.81 8.24 -2.94	93.21 8.06 -3.68	90.80 7.47 -10.06	86.33 6.20 -11.25
NORTHPORT___4 23650	84.53 4.60 -21.02	81.43 4.09 -24.20	80.19 3.70 -26.48	79.12 3.66 -25.38	79.05 3.68 -24.95	76.72 3.81 -22.81	76.72 3.61 -28.02	79.09 4.72 -20.14	82.57 6.00 -7.61	87.25 6.41 -8.82	90.93 7.09 -9.97	92.35 8.44 -4.34	92.75 9.64 3.01	93.15 10.23 3.78	93.76 11.10 9.05	93.15 11.50 10.38	96.56 11.57 8.29	96.74 10.46 2.35	92.96 9.69 3.29	92.56 8.66 1.04	92.81 8.24 -2.94	93.21 8.06 -3.68	90.80 7.47 -10.06	86.33 6.20 -11.25
NORTHPORT___IC 23718	85.06 5.13 -21.02	82.12 4.78 -24.20	80.99 4.50 -26.48	79.93 4.46 -25.39	79.91 4.54 -24.95	77.73 4.81 -22.81	77.63 4.51 -28.02	79.91 5.53 -20.14	83.13 6.55 -7.61	87.61 6.77 -8.83	91.09 7.24 -9.99	92.38 8.44 -4.37	92.79 9.64 2.97	93.49 10.49 3.70	94.12 11.37 8.96	93.43 11.69 10.28	96.80 11.75 8.24	96.87 10.55 2.31	93.06 9.78 3.28	92.65 8.75 1.03	92.98 8.41 -2.94	93.30 8.15 -3.69	91.02 7.69 -10.06	86.81 6.68 -11.25
NPX_GEN_CSC 323557	86.77 6.83 -21.02	83.45 6.11 -24.20	82.09 5.60 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.48 5.56 -22.81	78.30 5.19 -28.02	80.62 6.24 -20.14	84.02 7.45 -7.61	88.41 7.56 -8.83	95.68 8.27 -13.54	100.03 9.79 -10.67	104.90 10.85 -7.94	115.92 12.22 -17.00	120.07 13.21 -15.15	121.12 13.53 -15.56	112.02 13.62 -5.12	109.58 12.23 -8.72	97.88 11.25 -0.07	95.31 9.77 -0.61	95.42 9.47 -4.32	95.29 9.45 -4.38	94.95 9.08 -12.60	85.31 7.71 -8.71
NSINS_S_GLNS_FALLS 23858	62.04 3.12 0.00	55.84 2.71 0.00	52.36 2.35 0.00	50.88 2.30 1.51	50.81 2.27 1.87	49.84 2.41 2.67	47.03 1.94 0.00	56.52 2.28 0.00	72.00 3.03 0.00	75.55 3.53 0.00	78.37 4.51 0.00	85.15 5.57 0.00	92.31 6.20 0.00	93.11 6.42 0.00	98.50 6.79 0.00	99.02 6.99 0.00	100.40 7.09 -0.03	95.37 6.74 0.00	92.70 6.15 0.00	90.46 5.52 0.00	86.77 5.14 0.00	86.59 5.13 0.00	77.81 4.54 0.00	73.22 4.34 0.00
NUCOR_STEEL___DRP 24197	55.44 -3.48 0.00	49.79 -3.35 0.00	46.80 -3.20 0.00	43.56 -3.71 2.81	43.14 -3.78 3.50	42.69 -3.71 3.71	41.66 -3.43 0.00	50.55 -3.69 0.00	64.00 -4.97 0.00	67.12 -4.90 0.00	69.14 -4.73 0.00	75.52 -4.06 0.00	81.55 -4.56 0.00	81.93 -4.77 0.00	87.22 -4.49 0.00	87.42 -4.60 0.00	88.34 -4.94 0.00	84.47 -4.17 0.00	82.06 -4.50 0.00	79.67 -5.27 0.00	77.14 -4.49 0.00	77.63 -3.83 0.00	69.16 -4.10 0.00	64.68 -4.20 0.00
NYISO_LBMP_REFERENCE 24008	58.91 0.00 0.00	53.13 0.00 0.00	50.01 0.00 0.00	50.08 0.00 0.00	50.42 0.00 0.00	50.10 0.00 0.00	45.09 0.00 0.00	54.24 0.00 0.00	68.96 0.00 0.00	72.02 0.00 0.00	73.87 0.00 0.00	79.58 0.00 0.00	86.11 0.00 0.00	86.70 0.00 0.00	91.71 0.00 0.00	92.02 0.00 0.00	93.28 0.00 0.00	88.63 0.00 0.00	86.56 0.00 0.00	84.94 0.00 0.00	81.63 0.00 0.00	81.46 0.00 0.00	73.26 0.00 0.00	68.88 0.00 0.00
NYPA_BRENTWD____GT 24164	86.30 6.36 -21.02	83.08 5.74 -24.20	81.79 5.30 -26.48	80.68 5.21 -25.39	80.62 5.24 -24.95	78.38 5.46 -22.81	78.17 5.05 -28.02	80.72 6.35 -20.14	84.37 7.79 -7.61	89.13 8.28 -8.83	95.98 8.57 -13.54	100.19 9.95 -10.67	105.25 11.19 -7.94	116.01 12.31 -17.00	120.16 13.30 -15.15	121.21 13.62 -15.56	112.02 13.62 -5.12	109.67 12.32 -8.72	98.05 11.43 -0.07	95.82 10.28 -0.61	95.83 9.88 -4.32	95.70 9.86 -4.38	92.34 9.01 -10.06	88.05 7.92 -11.25
NYPA_GOWANUS____GT5 24156	83.88 8.42 -16.55	83.19 7.39 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.19 6.46 -12.62	62.73 6.18 -11.46	75.81 8.24 -13.33	83.47 10.69 -3.81	84.75 11.59 -1.14	86.80 12.93 0.00	94.54 14.96 0.00	102.48 16.36 0.00	102.82 16.13 0.00	109.88 18.16 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.01 17.37 0.00	103.01 16.45 0.00	100.74 15.80 0.00	96.90 15.26 0.00	96.70 15.23 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NYPA_GOWANUS____GT6 24157	83.88 8.42 -16.55	83.19 7.39 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.19 6.46 -12.62	62.73 6.18 -11.46	75.81 8.24 -13.33	83.47 10.69 -3.81	84.75 11.59 -1.14	86.80 12.93 0.00	94.54 14.96 0.00	102.48 16.36 0.00	102.82 16.13 0.00	109.88 18.16 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.01 17.37 0.00	103.01 16.45 0.00	100.74 15.80 0.00	96.90 15.26 0.00	96.70 15.23 0.00	87.12 13.85 0.00	83.67 11.50 -3.29
NYPA_HARLEM__RVR__GT1 24160	84.25 9.07 -16.27	83.71 8.02 -22.55	80.57 7.25 -23.31	76.37 7.11 -19.17	71.77 7.21 -14.14	69.53 7.17 -12.26	62.28 6.72 -10.47	76.02 8.84 -12.94	84.22 11.45 -3.81	85.34 12.39 -0.93	87.60 13.74 0.00	95.34 15.76 0.00	97.75 16.96 5.33	97.75 16.65 5.59	110.70 18.98 0.00	110.98 19.51 0.56	112.60 19.59 0.27	98.07 18.08 8.64	109.55 17.05 -5.94	101.42 16.48 0.00	97.75 16.08 -0.04	97.19 16.05 0.32	87.67 14.58 0.17	84.22 12.19 -3.14
NYPA_HARLEM__RVR__GT2 24161	84.25 9.07 -16.27	83.71 8.02 -22.55	80.57 7.25 -23.31	76.37 7.11 -19.17	71.77 7.21 -14.14	69.53 7.17 -12.26	62.28 6.72 -10.47	76.02 8.84 -12.94	84.22 11.45 -3.81	85.34 12.39 -0.93	87.60 13.74 0.00	95.34 15.76 0.00	97.75 16.96 5.33	97.75 16.65 5.59	110.70 18.98 0.00	110.98 19.51 0.56	112.60 19.59 0.27	98.07 18.08 8.64	109.55 17.05 -5.94	101.42 16.48 0.00	97.75 16.08 -0.04	97.19 16.05 0.32	87.67 14.58 0.17	84.22 12.19 -3.14
NYPA_KENT____GT 24152	83.47 8.01 -16.55	82.87 7.07 -22.67	79.67 6.35 -23.31	75.47 6.21 -19.17	71.23 6.30 -14.51	68.94 6.21 -12.62	62.50 5.95 -11.46	75.43 7.86 -13.33	83.05 10.28 -3.81	84.25 11.09 -1.14	86.21 12.34 0.00	93.74 14.16 0.00	101.62 15.50 0.00	102.04 15.35 0.00	109.05 17.33 0.00	109.79 17.76 0.00	111.22 17.91 -0.03	105.12 16.49 0.00	102.14 15.58 0.00	99.89 14.95 0.00	96.08 14.45 0.00	95.88 14.42 0.00	86.38 13.11 0.00	83.12 10.95 -3.29
NYPA_POUCH1____GT 24155	86.42 8.37 -19.14	84.09 7.33 -23.62	84.24 6.60 -27.63	85.26 6.46 -28.71	78.97 6.50 -22.05	76.09 6.41 -19.57	67.99 6.13 -16.76	81.87 8.14 -19.50	85.16 10.62 -5.58	85.21 11.52 -1.67	86.72 12.85 0.00	94.54 14.96 0.00	102.65 16.53 0.00	102.82 16.13 0.00	109.97 18.25 0.00	110.62 18.59 0.00	112.15 18.84 -0.03	106.01 17.37 0.00	103.09 16.53 0.00	100.83 15.88 0.00	96.90 15.26 0.00	96.70 15.23 0.00	87.04 13.77 0.00	85.12 11.43 -4.81
NYPA_VERNON____GT2 24162	83.00 7.54 -16.55	82.50 6.69 -22.67	79.37 6.05 -23.31	75.17 5.91 -19.17	70.92 6.00 -14.51	68.64 5.91 -12.62	62.23 5.68 -11.46	75.11 7.54 -13.33	82.50 9.72 -3.81	83.60 10.44 -1.14	85.54 11.67 0.00	93.03 13.45 0.00	100.84 14.73 0.00	101.35 14.65 0.00	108.13 16.42 0.00	108.96 16.93 0.00	110.28 16.98 -0.03	104.32 15.69 0.00	101.27 14.71 0.00	99.04 14.10 0.00	95.18 13.55 0.00	94.99 13.52 0.00	85.65 12.38 0.00	82.50 10.33 -3.29
NYPA_VERNON____GT3 24163	83.00 7.54 -16.55	82.50 6.69 -22.67	79.37 6.05 -23.31	75.17 5.91 -19.17	70.92 6.00 -14.51	68.64 5.91 -12.62	62.23 5.68 -11.46	75.11 7.54 -13.33	82.50 9.72 -3.81	83.60 10.44 -1.14	85.54 11.67 0.00	93.03 13.45 0.00	100.84 14.73 0.00	101.35 14.65 0.00	108.13 16.42 0.00	108.96 16.93 0.00	110.28 16.98 -0.03	104.32 15.69 0.00	101.27 14.71 0.00	99.04 14.10 0.00	95.18 13.55 0.00	94.99 13.52 0.00	85.65 12.38 0.00	82.50 10.33 -3.29

NYPA____HOLTSVILL 23794	86.24 6.30 -21.02	82.97 5.63 -24.20	81.69 5.20 -26.48	80.58 5.11 -25.39	80.52 5.14 -24.95	78.18 5.26 -22.81	77.99 4.87 -28.02	80.34 5.97 -20.14	83.88 7.31 -7.61	88.41 7.56 -8.83	95.61 8.20 -13.54	99.87 9.63 -10.67	104.82 10.76 -7.94	115.66 11.96 -17.00	119.79 12.93 -15.15	120.84 13.25 -15.56	111.65 13.25 -5.12	109.32 11.97 -8.72	97.70 11.08 -0.07	95.31 9.77 -0.61	95.34 9.39 -4.32	95.13 9.29 -4.38	92.12 8.79 -10.06	87.57 7.44 -11.25
NYPA____HELLGATE_GT1 24158	84.81 9.07 -16.82	83.95 8.02 -22.79	80.57 7.25 -23.31	76.37 7.11 -19.17	72.50 7.21 -14.87	70.26 7.17 -12.99	64.26 6.72 -12.45	76.80 8.84 -13.72	84.22 11.45 -3.81	85.75 12.39 -1.35	87.62 13.74 -0.01	95.34 15.76 0.00	108.42 16.96 -5.34	108.94 16.65 -5.60	110.70 18.98 0.00	112.10 19.51 -0.57	113.20 19.59 -0.33	115.37 18.08 -8.65	97.68 17.05 5.93	101.42 16.48 0.00	97.68 16.08 0.03	97.83 16.05 -0.33	88.02 14.58 -0.18	84.50 12.19 -3.43
NYPA____HELLGATE_GT2 24159	84.81 9.07 -16.82	83.95 8.02 -22.79	80.57 7.25 -23.31	76.37 7.11 -19.17	72.50 7.21 -14.87	70.26 7.17 -12.99	64.26 6.72 -12.45	76.80 8.84 -13.72	84.22 11.45 -3.81	85.75 12.39 -1.35	87.62 13.74 -0.01	95.34 15.76 0.00	108.42 16.96 -5.34	108.94 16.65 -5.60	110.70 18.98 0.00	112.10 19.51 -0.57	113.20 19.59 -0.33	115.37 18.08 -8.65	97.68 17.05 5.93	101.42 16.48 0.00	97.68 16.08 0.03	97.83 16.05 -0.33	88.02 14.58 -0.18	84.50 12.19 -3.43
NYS_BARGE____HYD 23848	51.49 -7.42 0.00	45.91 -7.23 0.00	43.55 -6.45 0.00	41.04 -6.21 2.83	40.70 -6.20 3.52	40.35 -6.06 3.69	39.18 -5.91 0.00	47.95 -6.29 0.00	58.76 -10.21 0.00	63.01 -9.00 0.00	65.52 -8.35 0.00	71.38 -8.20 0.00	76.81 -9.30 0.00	76.90 -9.80 0.00	82.91 -8.80 0.00	82.64 -9.39 0.00	82.84 -10.45 0.00	79.95 -8.69 0.00	77.56 -9.00 0.00	75.34 -9.60 0.00	73.30 -8.33 0.00	73.64 -7.82 0.00	65.35 -7.91 0.00	60.27 -8.61 0.00
O.H_GEN_BRUCE 24063	51.43 -7.48 0.00	45.86 -7.28 0.00	43.50 -6.50 0.01	41.04 -6.21 2.84	40.69 -6.20 3.53	40.35 -6.06 3.69	39.14 -5.95 0.01	47.84 -6.40 0.00	58.69 -10.28 0.00	62.87 -9.15 0.00	65.30 -8.57 0.00	71.14 -8.44 0.00	76.56 -9.56 0.00	76.64 -10.06 0.00	82.54 -9.17 0.00	82.18 -9.85 0.00	82.37 -10.91 0.00	79.59 -9.04 0.00	77.30 -9.26 0.00	75.17 -9.77 0.00	73.06 -8.57 0.00	73.48 -7.98 0.00	67.67 -8.13 -2.54	57.60 -8.75 2.54
OAK ORCHARD____HYD 24046	54.38 -4.54 0.00	48.72 -4.41 0.00	46.10 -3.90 0.01	43.40 -3.81 2.87	43.01 -3.83 3.57	42.62 -3.76 3.73	41.43 -3.65 0.01	50.44 -3.80 0.00	62.89 -6.07 0.00	66.40 -5.62 0.00	68.55 -5.32 0.00	74.56 -5.01 0.00	80.34 -5.77 0.00	80.63 -6.07 0.00	86.21 -5.50 0.00	86.23 -5.80 0.00	86.85 -6.44 0.00	83.40 -5.23 0.00	81.10 -5.45 0.00	78.99 -5.95 0.00	76.57 -5.06 0.00	76.90 -4.56 0.00	68.43 -4.84 0.00	63.71 -5.17 0.00
OCC_CHEM____DRP 24175	51.73 -7.19 0.00	46.12 -7.01 0.00	43.80 -6.20 0.00	41.30 -5.96 2.83	40.95 -5.95 3.52	40.61 -5.81 3.68	39.36 -5.73 0.00	48.05 -6.18 0.00	58.89 -10.07 0.00	63.09 -8.93 0.00	65.59 -8.27 0.00	71.46 -8.12 0.00	76.99 -9.13 0.00	76.99 -9.71 0.00	83.00 -8.71 0.00	82.64 -9.39 0.00	82.84 -10.45 0.00	80.03 -8.60 0.00	77.73 -8.83 0.00	75.42 -9.51 0.00	73.39 -8.24 0.00	73.88 -7.58 0.00	65.50 -7.77 0.00	60.41 -8.47 0.00
OLIN_CORP_DRP 24177	51.49 -7.42 0.00	45.86 -7.28 0.00	43.55 -6.45 0.00	41.05 -6.21 2.82	40.71 -6.20 3.51	40.36 -6.06 3.68	39.14 -5.95 0.00	47.89 -6.35 0.00	58.69 -10.28 0.00	63.01 -9.00 0.00	65.52 -8.35 0.00	71.38 -8.20 0.00	76.81 -9.30 0.00	76.90 -9.80 0.00	82.91 -8.80 0.00	82.55 -9.48 0.00	82.74 -10.54 0.00	79.95 -8.69 0.00	77.56 -9.00 0.00	75.34 -9.60 0.00	73.22 -8.41 0.00	73.72 -7.74 0.00	65.35 -7.91 0.00	60.27 -8.61 0.00
ONONDAGA_REF_OCCRA 23987	56.73 -2.18 0.00	51.06 -2.07 0.00	48.01 -2.00 0.00	45.17 -2.10 2.81	44.81 -2.12 3.50	44.25 -2.10 3.75	43.15 -1.94 0.00	52.23 -2.01 0.00	66.27 -2.69 0.00	69.06 -2.95 0.00	70.84 -3.03 0.00	76.71 -2.86 0.00	82.84 -3.27 0.00	83.32 -3.38 0.00	88.50 -3.21 0.00	88.71 -3.31 0.00	89.74 -3.54 0.00	85.62 -3.01 0.00	83.36 -3.20 0.00	81.37 -3.57 0.00	78.61 -3.02 0.00	78.69 -2.77 0.00	70.48 -2.78 0.00	66.61 -2.27 0.00
ONONDAGA____COGEN 23986	56.79 -2.12 0.00	51.06 -2.07 0.00	48.01 -2.00 0.01	45.19 -2.05 2.84	44.82 -2.07 3.53	44.30 -2.05 3.75	43.19 -1.89 0.01	52.28 -1.95 0.00	66.34 -2.62 0.00	68.99 -3.02 0.00	70.69 -3.18 0.00	76.79 -2.79 0.00	83.01 -3.10 0.00	83.40 -3.29 0.00	88.60 -3.12 0.00	88.90 -3.13 0.00	89.92 -3.36 0.00	85.71 -2.92 0.00	83.53 -3.03 0.00	81.29 -3.65 0.00	78.53 -3.10 0.00	78.85 -2.61 0.00	70.55 -2.71 0.00	66.61 -2.27 0.00
ONTARIO____LFGE 23819	54.20 -4.71 0.00	48.67 -4.46 0.00	45.75 -4.25 0.00	42.96 -4.31 2.81	42.58 -4.34 3.50	42.11 -4.31 3.69	41.16 -3.92 0.00	50.17 -4.07 0.00	63.17 -5.79 0.00	66.76 -5.26 0.00	68.99 -4.88 0.00	75.12 -4.46 0.00	81.03 -5.08 0.00	81.58 -5.12 0.00	87.22 -4.49 0.00	87.42 -4.60 0.00	88.25 -5.04 0.00	84.29 -4.34 0.00	81.71 -4.85 0.00	79.59 -5.35 0.00	77.06 -4.57 0.00	77.22 -4.24 0.00	68.72 -4.54 0.00	64.13 -4.75 0.00
OSWEGATCHIE____HYD 24044	58.38 -0.53 0.00	52.55 -0.58 0.00	49.41 -0.60 0.00	47.88 -0.65 1.56	47.83 -0.66 1.93	45.74 -0.70 3.66	44.50 -0.59 0.00	53.10 -1.14 0.00	67.58 -1.38 0.00	70.36 -1.66 0.00	72.09 -1.77 0.00	77.03 -2.55 0.00	81.72 -4.39 0.00	82.19 -4.51 0.00	86.76 -4.95 0.00	87.52 -4.51 0.00	88.52 -4.76 0.00	84.11 -4.52 0.00	83.18 -3.38 0.00	81.80 -3.14 0.00	79.18 -2.45 0.00	79.67 -1.79 0.00	71.80 -1.47 0.00	67.78 -1.10 0.00
OSWEGO____5 23606	55.79 -3.12 0.00	50.21 -2.92 0.00	47.25 -2.75 0.01	44.37 -2.75 2.96	43.97 -2.77 3.67	43.55 -2.76 3.80	42.56 -2.53 0.01	51.53 -2.71 0.00	65.24 -3.72 0.00	67.62 -4.39 0.00	69.14 -4.73 0.00	74.64 -4.93 0.00	80.69 -5.43 0.00	81.15 -5.55 0.00	86.12 -5.59 0.00	86.32 -5.71 0.00	87.40 -5.88 0.00	83.23 -5.41 0.00	81.19 -5.37 0.00	79.42 -5.52 0.00	76.65 -4.98 0.00	76.57 -4.89 0.00	68.72 -4.54 0.00	65.30 -3.58 0.00
OSWEGO____6 23613	55.79 -3.12 0.00	50.21 -2.92 0.00	47.25 -2.75 0.01	44.37 -2.75 2.96	43.97 -2.77 3.67	43.55 -2.76 3.80	42.56 -2.53 0.01	51.53 -2.71 0.00	65.24 -3.72 0.00	67.62 -4.39 0.00	69.14 -4.73 0.00	74.64 -4.93 0.00	80.69 -5.43 0.00	81.15 -5.55 0.00	86.12 -5.59 0.00	86.32 -5.71 0.00	87.40 -5.88 0.00	83.23 -5.41 0.00	81.19 -5.37 0.00	79.42 -5.52 0.00	76.65 -4.98 0.00	76.57 -4.89 0.00	68.72 -4.54 0.00	65.30 -3.58 0.00
OUTOKUMPU-AB____DRP 24206	51.79 -7.13 0.00	46.23 -6.91 0.00	43.80 -6.20 0.00	41.31 -5.96 2.82	40.97 -5.95 3.50	40.62 -5.81 3.68	39.41 -5.68 0.00	48.27 -5.97 0.00	58.89 -10.07 0.00	63.09 -8.93 0.00	65.67 -8.20 0.00	71.70 -7.88 0.00	77.07 -9.04 0.00	77.25 -9.45 0.00	83.37 -8.35 0.00	83.01 -9.02 0.00	83.21 -10.07 0.00	80.21 -8.42 0.00	77.90 -8.66 0.00	75.51 -9.43 0.00	73.39 -8.24 0.00	73.88 -7.58 0.00	65.57 -7.69 0.00	60.48 -8.40 0.00
OXBOW____ 24026	51.84 -7.07 0.00	46.23 -6.91 0.00	43.85 -6.15 0.00	41.35 -5.91 2.82	41.01 -5.90 3.51	40.66 -5.76 3.68	39.45 -5.64 0.00	48.27 -5.97 0.00	58.96 -10.00 0.00	62.80 -9.22 0.00	65.37 -8.49 0.00	71.30 -8.28 0.00	76.73 -9.39 0.00	76.81 -9.88 0.00	82.91 -8.80 0.00	82.45 -9.57 0.00	82.74 -10.54 0.00	79.77 -8.86 0.00	77.47 -9.09 0.00	75.17 -9.77 0.00	73.14 -8.49 0.00	73.56 -7.90 0.00	65.28 -7.99 0.00	60.55 -8.33 0.00

PEEKSKILL____ 23653	63.10 4.18 0.00	56.85 3.72 0.00	53.31 3.30 0.00	51.85 3.21 1.44	51.86 3.23 1.78	50.92 3.21 2.39	48.11 3.02 0.00	58.47 4.23 0.00	74.62 5.65 0.00	78.07 6.05 0.00	80.88 7.02 0.00	87.93 8.36 0.00	95.50 9.39 0.00	96.41 9.71 0.00	102.35 10.64 0.00	102.98 10.95 0.00	104.40 11.10 -0.02	98.74 10.10 0.00	95.99 9.43 0.00	93.69 8.75 0.00	89.79 8.16 0.00	89.53 8.06 0.00	80.81 7.55 0.00	74.94 6.06 0.00
PGE MADISON__WINDPWR 24146	57.50 -1.41 0.00	51.65 -1.49 0.00	48.46 -1.55 0.00	45.56 -2.05 2.47	45.23 -2.12 3.07	44.67 -2.05 3.38	43.28 -1.80 0.00	52.61 -1.63 0.00	66.89 -2.07 0.00	70.58 -1.44 0.00	73.13 -0.74 0.00	80.37 0.80 0.00	86.37 0.26 0.00	86.87 0.17 0.00	92.54 0.83 0.00	92.85 0.83 0.00	93.94 0.65 -0.01	89.61 0.97 0.00	87.08 0.52 0.00	83.92 -1.02 0.00	81.55 -0.08 0.00	82.52 1.06 0.00	73.34 0.07 0.00	67.64 -1.24 0.00
PIERCEFIELD__HYD 23852	58.38 -0.53 0.00	52.60 -0.53 0.00	49.51 -0.50 0.00	48.51 -0.55 1.03	48.59 -0.55 1.28	45.91 -0.60 3.59	44.64 -0.45 0.00	53.21 -1.03 0.00	67.72 -1.24 0.00	70.29 -1.73 0.00	71.58 -2.29 0.00	76.07 -3.50 0.00	80.78 -5.34 0.00	81.32 -5.38 0.00	85.66 -6.05 0.00	86.69 -5.34 0.00	87.59 -5.69 0.00	83.05 -5.58 0.00	82.49 -4.07 0.00	81.29 -3.65 0.00	78.28 -3.35 0.00	78.85 -2.61 0.00	71.36 -1.90 0.00	67.36 -1.52 0.00
PINELAWN_CC_1 323563	86.24 6.30 -21.02	82.97 5.63 -24.20	81.64 5.15 -26.48	80.53 5.06 -25.39	80.46 5.09 -24.95	78.13 5.21 -22.81	77.99 4.87 -28.02	80.67 6.29 -20.14	84.57 8.00 -7.61	89.34 8.50 -8.83	96.50 9.09 -13.54	101.14 10.90 -10.67	106.71 12.66 -7.94	116.87 13.18 -17.00	121.26 14.40 -15.15	122.22 14.63 -15.56	113.05 14.64 -5.12	110.82 13.47 -8.72	99.18 12.55 -0.07	96.67 11.13 -0.61	96.65 10.69 -4.32	96.59 10.75 -4.38	93.15 9.82 -10.06	88.26 8.13 -11.25
PJM_GEN_KEystone 24065	49.90 -9.01 0.00	44.58 -8.55 0.00	41.80 -8.20 0.00	38.90 -8.46 2.72	37.90 -8.52 4.00	36.95 -8.47 4.69	37.69 -7.40 0.00	47.35 -6.89 0.00	59.38 -9.59 0.00	64.31 -7.71 0.00	67.37 -6.50 0.00	73.45 -6.13 0.00	79.31 -6.80 0.00	79.85 -6.85 0.00	86.40 -5.32 0.00	86.78 -5.25 0.00	87.32 -5.97 -0.01	83.58 -5.05 0.00	80.07 -6.49 0.00	77.89 -7.05 0.00	75.51 -6.12 0.00	75.27 -6.19 0.00	69.13 -6.67 -2.54	58.42 -7.92 2.54
PLEASANTVLY__LBMP 24000	62.86 3.95 0.00	56.64 3.51 0.00	53.11 3.10 0.00	51.66 3.01 1.43	51.71 3.08 1.78	50.75 3.06 2.41	47.98 2.89 0.00	58.14 3.91 0.00	74.20 5.24 0.00	77.56 5.55 0.00	80.22 6.35 0.00	87.21 7.64 0.00	94.64 8.53 0.00	95.54 8.84 0.00	101.34 9.63 0.00	101.96 9.94 0.00	103.28 9.98 -0.02	97.76 9.13 0.00	95.13 8.57 0.00	92.84 7.90 0.00	89.06 7.43 0.00	88.79 7.33 0.00	80.22 6.96 0.00	74.53 5.65 0.00
POLETTI____ 23519	74.98 5.48 -10.59	78.00 4.89 -19.97	67.94 4.40 -13.53	52.96 4.31 1.44	52.97 4.34 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.77 5.53 0.00	76.20 7.24 0.00	79.65 7.63 0.00	82.58 8.72 0.00	89.84 10.27 0.00	97.48 11.37 0.00	98.40 11.70 0.00	104.55 12.84 0.00	105.28 13.25 0.00	106.64 13.34 -0.02	100.86 12.23 0.00	97.98 11.43 0.00	95.64 10.70 0.00	91.75 10.12 0.00	91.48 10.02 0.00	82.57 9.30 0.00	76.46 7.58 0.00
PORT_JEFF_3 23555	86.48 6.54 -21.02	83.18 5.84 -24.20	81.84 5.35 -26.48	80.73 5.26 -25.39	80.67 5.29 -24.95	78.13 5.21 -22.81	77.99 4.87 -28.02	80.18 5.80 -20.14	83.61 7.03 -7.61	88.19 7.35 -8.83	95.24 7.83 -13.54	99.39 9.15 -10.67	104.39 10.33 -7.94	115.23 11.53 -17.00	119.33 12.47 -15.15	120.38 12.79 -15.56	111.18 12.78 -5.12	108.87 11.52 -8.72	97.36 10.73 -0.07	94.72 9.17 -0.61	94.93 8.98 -4.32	94.72 8.88 -4.38	91.90 8.57 -10.06	87.16 7.03 -11.25
PORT_JEFF_4 23616	86.48 6.54 -21.02	83.18 5.84 -24.20	81.84 5.35 -26.48	80.73 5.26 -25.39	80.67 5.29 -24.95	78.13 5.21 -22.81	77.99 4.87 -28.02	80.18 5.80 -20.14	83.61 7.03 -7.61	88.19 7.35 -8.83	95.24 7.83 -13.54	99.39 9.15 -10.67	104.39 10.33 -7.94	115.23 11.53 -17.00	119.33 12.47 -15.15	120.38 12.79 -15.56	111.27 12.87 -5.12	108.87 11.52 -8.72	97.36 10.73 -0.07	94.72 9.17 -0.61	94.93 8.98 -4.32	94.72 8.88 -4.38	91.90 8.57 -10.06	87.16 7.03 -11.25
PORT_JEFF_IC 23713	86.65 6.72 -21.02	83.29 5.95 -24.20	81.94 5.45 -26.48	80.83 5.36 -25.39	80.77 5.39 -24.95	78.28 5.36 -22.81	78.08 4.96 -28.02	80.40 6.02 -20.14	83.95 7.38 -7.61	88.55 7.71 -8.83	95.61 8.20 -13.54	99.71 9.47 -10.67	104.65 10.59 -7.94	115.57 11.88 -17.00	119.70 12.84 -15.15	120.75 13.16 -15.56	111.55 13.15 -5.12	109.23 11.88 -8.72	97.62 10.99 -0.07	95.06 9.51 -0.61	95.18 9.22 -4.32	94.88 9.04 -4.38	92.34 9.01 -10.06	87.50 7.37 -11.25
PPL PILGRIM_ST_GT1 24216	86.30 6.36 -21.02	83.08 5.74 -24.20	81.79 5.30 -26.48	80.68 5.21 -25.39	80.62 5.24 -24.95	78.38 5.46 -22.81	78.17 5.05 -28.02	80.72 6.35 -20.14	84.37 7.79 -7.61	89.13 8.28 -8.83	95.98 8.57 -13.54	100.19 9.95 -10.67	105.25 11.19 -7.94	116.01 12.31 -17.00	120.16 13.30 -15.15	121.21 13.62 -15.56	112.02 13.62 -5.12	109.67 12.32 -8.72	98.05 11.43 -0.07	95.82 10.28 -0.61	95.83 9.88 -4.32	95.70 9.86 -4.38	92.34 9.01 -10.06	88.05 7.92 -11.25
PPL PILGRIM_ST_GT2 24217	86.30 6.36 -21.02	83.08 5.74 -24.20	81.79 5.30 -26.48	80.68 5.21 -25.39	80.62 5.24 -24.95	78.38 5.46 -22.81	78.17 5.05 -28.02	80.72 6.35 -20.14	84.37 7.79 -7.61	89.13 8.28 -8.83	95.98 8.57 -13.54	100.19 9.95 -10.67	105.25 11.19 -7.94	116.01 12.31 -17.00	120.16 13.30 -15.15	121.21 13.62 -15.56	112.02 13.62 -5.12	109.67 12.32 -8.72	98.05 11.43 -0.07	95.82 10.28 -0.61	95.83 9.88 -4.32	95.70 9.86 -4.38	92.34 9.01 -10.06	88.05 7.92 -11.25
PPL_SHRM_GT3 24213	87.01 7.07 -21.02	83.66 6.32 -24.20	82.24 5.75 -26.48	81.13 5.66 -25.39	81.07 5.70 -24.95	78.63 5.71 -22.81	78.44 5.32 -28.02	80.78 6.40 -20.14	84.30 7.72 -7.61	88.77 7.92 -8.83	96.13 8.72 -13.54	100.51 10.27 -10.67	105.42 11.37 -7.94	116.53 12.83 -17.00	120.71 13.85 -15.15	121.76 14.17 -15.56	112.58 14.18 -5.12	110.11 12.76 -8.72	98.48 11.86 -0.07	95.74 10.19 -0.61	95.83 9.88 -4.32	95.78 9.94 -4.38	92.78 9.45 -10.06	88.12 7.99 -11.25
PPL_SHRM_GT4 24214	87.01 7.07 -21.02	83.66 6.32 -24.20	82.24 5.75 -26.48	81.13 5.66 -25.39	81.07 5.70 -24.95	78.63 5.71 -22.81	78.44 5.32 -28.02	80.78 6.40 -20.14	84.30 7.72 -7.61	88.77 7.92 -8.83	96.13 8.72 -13.54	100.51 10.27 -10.67	105.42 11.37 -7.94	116.53 12.83 -17.00	120.71 13.85 -15.15	121.76 14.17 -15.56	112.58 14.18 -5.12	110.11 12.76 -8.72	98.48 11.86 -0.07	95.74 10.19 -0.61	95.83 9.88 -4.32	95.78 9.94 -4.38	92.78 9.45 -10.06	88.12 7.99 -11.25
PROJECT__ORANGE 1 24174	56.56 -2.36 0.00	50.90 -2.23 0.00	47.86 -2.15 0.00	45.12 -2.15 2.81	44.76 -2.17 3.49	44.18 -2.15 3.77	43.10 -1.98 0.00	52.18 -2.06 0.00	66.14 -2.83 0.00	68.85 -3.17 0.00	70.62 -3.25 0.00	76.39 -3.18 0.00	82.50 -3.62 0.00	82.97 -3.73 0.00	88.14 -3.58 0.00	88.34 -3.68 0.00	89.36 -3.92 0.00	85.18 -3.46 0.00	83.01 -3.55 0.00	81.12 -3.82 0.00	78.36 -3.27 0.00	78.37 -3.10 0.00	70.26 -3.00 0.00	66.47 -2.41 0.00
PROJECT__ORANGE 2 24166	56.56 -2.36 0.00	50.90 -2.23 0.00	47.86 -2.15 0.00	45.12 -2.15 2.81	44.76 -2.17 3.49	44.18 -2.15 3.77	43.10 -1.98 0.00	52.18 -2.06 0.00	66.14 -2.83 0.00	68.85 -3.17 0.00	70.62 -3.25 0.00	76.39 -3.18 0.00	82.50 -3.62 0.00	82.97 -3.73 0.00	88.14 -3.58 0.00	88.34 -3.68 0.00	89.36 -3.92 0.00	85.18 -3.46 0.00	83.01 -3.55 0.00	81.12 -3.82 0.00	78.36 -3.27 0.00	78.37 -3.10 0.00	70.26 -3.00 0.00	66.47 -2.41 0.00

PYRITES___HYD 24023	58.97 0.06 0.00	53.13 0.00 0.00	50.01 0.00 0.00	49.04 -0.05 1.00	49.13 -0.05 1.24	46.41 -0.10 3.59	45.05 -0.05 0.00	53.80 -0.43 0.00	68.48 -0.48 0.00	71.22 -0.79 0.00	72.61 -1.26 0.00	77.59 -1.99 0.00	82.41 -3.70 0.00	82.97 -3.73 0.00	87.31 -4.40 0.00	88.25 -3.77 0.00	89.27 -4.01 0.00	84.73 -3.90 0.00	83.96 -2.60 0.00	82.39 -2.55 0.00	79.51 -2.12 0.00	80.24 -1.22 0.00	72.46 -0.81 0.00	68.05 -0.83 0.00
RAMAPO___LBMP 323565	62.80 3.89 0.00	56.59 3.45 0.00	53.06 3.05 0.00	51.60 2.95 1.44	51.61 2.97 1.79	50.68 2.96 2.38	47.89 2.80 0.00	58.14 3.91 0.00	74.27 5.31 0.00	77.63 5.62 0.00	80.44 6.57 0.00	87.45 7.88 0.00	94.98 8.87 0.00	95.80 9.10 0.00	101.71 10.00 0.00	102.33 10.31 0.00	103.66 10.35 -0.02	98.12 9.48 0.00	95.39 8.83 0.00	93.09 8.15 0.00	89.22 7.59 0.00	88.96 7.49 0.00	80.37 7.11 0.00	74.53 5.65 0.00
RANKINE____ 23646	51.43 -7.48 0.00	45.80 -7.33 0.00	43.35 -6.65 0.00	40.78 -6.51 2.80	40.44 -6.50 3.47	40.04 -6.41 3.66	39.05 -6.04 0.00	48.05 -6.18 0.00	59.17 -9.79 0.00	63.66 -8.35 0.00	66.41 -7.46 0.00	72.41 -7.16 0.00	78.02 -8.09 0.00	78.20 -8.50 0.00	84.47 -7.25 0.00	84.29 -7.73 0.00	84.52 -8.77 0.00	81.45 -7.18 0.00	78.85 -7.70 0.00	76.44 -8.49 0.00	74.36 -7.27 0.00	74.70 -6.76 0.00	66.16 -7.11 0.00	60.82 -8.06 0.00
RAVENSWOOD_GT2_1 24244	75.38 5.54 -10.93	78.69 4.94 -20.61	68.38 4.40 -13.97	52.96 4.31 1.44	52.97 4.34 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.77 5.53 0.00	76.27 7.31 0.00	79.79 7.78 0.00	82.73 8.86 0.00	89.92 10.34 0.00	97.65 11.54 0.00	98.57 11.88 0.00	104.74 13.02 0.00	105.37 13.34 0.00	106.74 13.43 -0.02	100.95 12.32 0.00	98.07 11.51 0.00	95.81 10.87 0.00	91.83 10.20 0.00	91.64 10.18 0.00	82.64 9.38 0.00	76.59 7.71 0.00
RAVENSWOOD_GT2_2 24245	75.38 5.54 -10.93	78.69 4.94 -20.61	68.38 4.40 -13.97	52.96 4.31 1.44	52.97 4.34 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.77 5.53 0.00	76.27 7.31 0.00	79.79 7.78 0.00	82.73 8.86 0.00	89.92 10.34 0.00	97.65 11.54 0.00	98.57 11.88 0.00	104.74 13.02 0.00	105.37 13.34 0.00	106.74 13.43 -0.02	100.95 12.32 0.00	98.07 11.51 0.00	95.81 10.87 0.00	91.83 10.20 0.00	91.64 10.18 0.00	82.64 9.38 0.00	76.59 7.71 0.00
RAVENSWOOD_GT2_3 24246	75.44 5.60 -10.93	78.69 4.94 -20.61	68.43 4.45 -13.97	53.01 4.36 1.44	53.02 4.39 1.78	52.07 4.36 2.39	49.19 4.10 0.00	59.82 5.59 0.00	76.27 7.31 0.00	79.87 7.85 0.00	82.80 8.94 0.00	90.00 10.42 0.00	97.74 11.63 0.00	98.66 11.96 0.00	104.83 13.12 0.00	105.55 13.53 0.00	106.92 13.62 -0.02	101.04 12.41 0.00	98.16 11.60 0.00	95.89 10.96 0.00	91.92 10.29 0.00	91.72 10.26 0.00	82.72 9.45 0.00	76.66 7.78 0.00
RAVENSWOOD_GT2_4 24247	75.44 5.60 -10.93	78.69 4.94 -20.61	68.43 4.45 -13.97	53.01 4.36 1.44	53.02 4.39 1.78	52.07 4.36 2.39	49.19 4.10 0.00	59.82 5.59 0.00	76.27 7.31 0.00	79.87 7.85 0.00	82.80 8.94 0.00	90.00 10.42 0.00	97.74 11.63 0.00	98.66 11.96 0.00	104.83 13.12 0.00	105.55 13.53 0.00	106.92 13.62 -0.02	101.04 12.41 0.00	98.16 11.60 0.00	95.89 10.96 0.00	91.92 10.29 0.00	91.72 10.26 0.00	82.72 9.45 0.00	76.66 7.78 0.00
RAVENSWOOD_GT3_1 24248	75.38 5.54 -10.93	78.69 4.94 -20.61	68.38 4.40 -13.97	52.96 4.31 1.44	52.97 4.34 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.77 5.53 0.00	76.27 7.31 0.00	79.79 7.78 0.00	82.73 8.86 0.00	89.92 10.34 0.00	97.65 11.54 0.00	98.57 11.88 0.00	104.74 13.02 0.00	105.46 13.44 0.00	106.83 13.53 -0.02	100.95 12.32 0.00	98.07 11.51 0.00	95.81 10.87 0.00	91.83 10.20 0.00	91.64 10.18 0.00	82.64 9.38 0.00	76.59 7.71 0.00
RAVENSWOOD_GT3_2 24249	75.38 5.54 -10.93	78.69 4.94 -20.61	68.38 4.40 -13.97	52.96 4.31 1.44	52.97 4.34 1.78	52.02 4.31 2.39	49.19 4.10 0.00	59.77 5.53 0.00	76.27 7.31 0.00	79.79 7.78 0.00	82.73 8.86 0.00	89.92 10.34 0.00	97.65 11.54 0.00	98.57 11.88 0.00	104.74 13.02 0.00	105.46 13.44 0.00	106.83 13.53 -0.02	100.95 12.32 0.00	98.07 11.51 0.00	95.81 10.87 0.00	91.83 10.20 0.00	91.64 10.18 0.00	82.64 9.38 0.00	76.59 7.71 0.00
RAVENSWOOD_GT3_3 24250	75.50 5.66 -10.93	78.74 4.99 -20.61	68.43 4.45 -13.97	53.01 4.36 1.44	53.02 4.39 1.78	52.07 4.36 2.39	49.24 4.15 0.00	59.82 5.59 0.00	76.34 7.38 0.00	79.87 7.85 0.00	82.80 8.94 0.00	90.08 10.50 0.00	97.74 11.63 0.00	98.75 12.05 0.00	104.92 13.21 0.00	105.64 13.62 0.00	107.02 13.71 -0.02	101.13 12.50 0.00	98.24 11.69 0.00	95.98 11.04 0.00	92.00 10.37 0.00	91.81 10.35 0.00	82.79 9.52 0.00	76.66 7.78 0.00
RAVENSWOOD_GT3_4 24251	75.50 5.66 -10.93	78.74 4.99 -20.61	68.43 4.45 -13.97	53.01 4.36 1.44	53.02 4.39 1.78	52.07 4.36 2.39	49.24 4.15 0.00	59.82 5.59 0.00	76.34 7.38 0.00	79.87 7.85 0.00	82.80 8.94 0.00	90.08 10.50 0.00	97.74 11.63 0.00	98.75 12.05 0.00	104.92 13.21 0.00	105.64 13.62 0.00	107.02 13.71 -0.02	101.13 12.50 0.00	98.24 11.69 0.00	95.98 11.04 0.00	92.00 10.37 0.00	91.81 10.35 0.00	82.79 9.52 0.00	76.66 7.78 0.00
RAVENSWOOD_GT_1 23729	83.00 7.54 -16.55	82.50 6.69 -22.67	79.37 6.05 -23.31	75.17 5.91 -19.17	70.92 6.00 -14.51	68.64 5.91 -12.62	62.23 5.68 -11.46	75.11 7.54 -13.33	82.50 9.72 -3.81	83.60 10.44 -1.14	85.54 11.67 0.00	93.03 13.45 0.00	100.84 14.73 0.00	101.35 14.65 0.00	108.13 16.42 0.00	108.96 16.93 0.00	110.28 16.98 -0.03	104.32 15.69 0.00	101.27 14.71 0.00	99.04 14.10 0.00	95.18 13.55 0.00	94.99 13.52 0.00	85.65 12.38 0.00	82.50 10.33 -3.29
RAVENSWOOD_GT_10 24258	74.96 5.77 -10.27	78.61 5.10 -20.37	67.44 4.55 -12.88	50.70 4.46 3.84	51.22 4.49 3.69	50.42 4.46 4.14	47.99 4.24 1.34	58.43 5.75 1.56	76.03 7.52 0.45	79.88 7.99 0.13	82.95 9.09 0.00	90.24 10.66 0.00	97.91 11.80 0.00	98.83 12.14 0.00	105.10 13.39 0.00	105.74 13.71 0.00	107.11 13.81 -0.02	101.31 12.67 0.00	98.42 11.86 0.00	96.15 11.21 0.00	92.16 10.53 0.00	91.97 10.51 0.00	82.93 9.67 0.00	76.49 7.99 0.38
RAVENSWOOD_GT_11 24259	74.96 5.77 -10.27	78.61 5.10 -20.37	67.44 4.55 -12.88	50.70 4.46 3.84	51.22 4.49 3.69	50.42 4.46 4.14	47.99 4.24 1.34	58.43 5.75 1.56	76.03 7.52 0.45	79.88 7.99 0.13	82.95 9.09 0.00	90.24 10.66 0.00	97.91 11.80 0.00	98.83 12.14 0.00	105.10 13.39 0.00	105.74 13.71 0.00	107.11 13.81 -0.02	101.31 12.67 0.00	98.42 11.86 0.00	96.15 11.21 0.00	92.16 10.53 0.00	91.97 10.51 0.00	82.93 9.67 0.00	76.49 7.99 0.38
RAVENSWOOD_GT_4 24252	69.69 4.18 -6.60	75.83 3.67 -19.02	60.08 3.30 -6.77	35.97 3.21 17.32	39.31 3.23 14.34	39.35 3.21 13.96	39.23 2.98 8.84	48.14 4.18 10.27	71.61 5.59 2.94	77.04 5.91 0.88	80.73 6.87 0.00	87.77 8.20 0.00	95.41 9.30 0.00	96.58 9.88 0.00	102.35 10.64 0.00	102.98 10.95 0.00	104.31 11.01 -0.02	98.65 10.02 0.00	95.91 9.35 0.00	93.52 8.58 0.00	89.54 7.92 0.00	89.28 7.82 0.00	80.59 7.33 0.00	72.20 5.85 2.53
RAVENSWOOD_GT_5 24254	69.69 4.18 -6.60	75.83 3.67 -19.02	60.08 3.30 -6.77	35.97 3.21 17.32	39.31 3.23 14.34	39.35 3.21 13.96	39.23 2.98 8.84	48.14 4.18 10.27	71.61 5.59 2.94	77.04 5.91 0.88	80.73 6.87 0.00	87.77 8.20 0.00	95.41 9.30 0.00	96.58 9.88 0.00	102.35 10.64 0.00	102.98 10.95 0.00	104.31 11.01 -0.02	98.65 10.02 0.00	95.91 9.35 0.00	93.52 8.58 0.00	89.54 7.92 0.00	89.28 7.82 0.00	80.59 7.33 0.00	72.20 5.85 2.53

RAVENSWOOD_GT_6 24253	69.69 4.18 -6.60	75.83 3.67 -19.02	60.08 3.30 -6.77	35.97 3.21 17.32	39.31 3.23 14.34	39.35 3.21 13.96	39.23 2.98 8.84	48.14 4.18 10.27	71.61 5.59 2.94	77.04 5.91 0.88	80.73 6.87 0.00	87.77 8.20 0.00	95.41 9.30 0.00	96.58 9.88 0.00	102.35 10.64 0.00	102.98 10.95 0.00	104.31 11.01 -0.02	98.65 10.02 0.00	95.91 9.35 0.00	93.52 8.58 0.00	89.54 7.92 0.00	89.28 7.82 0.00	80.59 7.33 0.00	72.20 5.85 2.53
RAVENSWOOD_GT_7 24255	69.69 4.18 -6.60	75.83 3.67 -19.02	60.08 3.30 -6.77	35.97 3.21 17.32	39.31 3.23 14.34	39.35 3.21 13.96	39.23 2.98 8.84	48.14 4.18 10.27	71.61 5.59 2.94	77.04 5.91 0.88	80.73 6.87 0.00	87.77 8.20 0.00	95.41 9.30 0.00	96.58 9.88 0.00	102.35 10.64 0.00	102.98 10.95 0.00	104.31 11.01 -0.02	98.65 10.02 0.00	95.91 9.35 0.00	93.52 8.58 0.00	89.54 7.92 0.00	89.28 7.82 0.00	80.59 7.33 0.00	72.20 5.85 2.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	74.96 5.77 -10.27	78.61 5.10 -20.37	67.44 4.55 -12.88	50.70 4.46 3.84	51.22 4.49 3.69	50.42 4.46 4.14	47.99 4.24 1.34	58.43 5.75 1.56	76.03 7.52 0.45	79.88 7.99 0.13	82.95 9.09 0.00	90.24 10.66 0.00	97.91 11.80 0.00	98.83 12.14 0.00	105.10 13.39 0.00	105.74 13.71 0.00	107.11 13.81 -0.02	101.31 12.67 0.00	98.42 11.86 0.00	96.15 11.21 0.00	92.16 10.53 0.00	91.97 10.51 0.00	82.93 9.67 0.00	76.49 7.99 0.38
RAVENSWOOD_GT_9 24257	74.96 5.77 -10.27	78.61 5.10 -20.37	67.44 4.55 -12.88	50.70 4.46 3.84	51.22 4.49 3.69	50.42 4.46 4.14	47.99 4.24 1.34	58.43 5.75 1.56	76.03 7.52 0.45	79.88 7.99 0.13	82.95 9.09 0.00	90.24 10.66 0.00	97.91 11.80 0.00	98.83 12.14 0.00	105.10 13.39 0.00	105.74 13.71 0.00	107.11 13.81 -0.02	101.31 12.67 0.00	98.42 11.86 0.00	96.15 11.21 0.00	92.16 10.53 0.00	91.97 10.51 0.00	82.93 9.67 0.00	76.49 7.99 0.38
RAVENSWOOD___1 23533	83.00 7.54 -16.55	82.50 6.69 -22.67	79.37 6.05 -23.31	75.17 5.91 -19.17	70.92 6.00 -14.51	68.64 5.91 -12.62	62.23 5.68 -11.46	75.11 7.54 -13.33	82.50 9.72 -3.81	83.60 10.44 -1.14	85.54 11.67 0.00	93.03 13.45 0.00	100.84 14.73 0.00	101.35 14.65 0.00	108.13 16.42 0.00	108.96 16.93 0.00	110.28 16.98 -0.03	104.32 15.69 0.00	101.27 14.71 0.00	99.04 14.10 0.00	95.18 13.55 0.00	94.99 13.52 0.00	85.65 12.38 0.00	82.50 10.33 -3.29
RAVENSWOOD___2 23534	83.00 7.54 -16.55	82.50 6.69 -22.67	79.37 6.05 -23.31	75.17 5.91 -19.17	70.92 6.00 -14.51	68.64 5.91 -12.62	62.23 5.68 -11.46	75.11 7.54 -13.33	82.50 9.72 -3.81	83.60 10.44 -1.14	85.54 11.67 0.00	93.03 13.45 0.00	100.84 14.73 0.00	101.35 14.65 0.00	108.13 16.42 0.00	108.96 16.93 0.00	110.28 16.98 -0.03	104.32 15.69 0.00	101.27 14.71 0.00	99.04 14.10 0.00	95.18 13.55 0.00	94.99 13.52 0.00	85.65 12.38 0.00	82.50 10.33 -3.29
RAVENSWOOD___3 23535	75.38 5.54 -10.93	78.69 4.94 -20.61	68.38 4.40 -13.97	52.96 4.31 1.44	52.97 4.34 1.78	52.02 4.31 2.39	49.15 4.10 0.00	59.77 5.53 0.00	76.27 7.31 0.00	79.79 7.78 0.00	82.73 8.86 0.00	89.92 10.34 0.00	97.65 11.54 0.00	98.57 11.88 0.00	104.74 13.02 0.00	105.46 13.44 0.00	106.83 13.53 -0.02	100.95 12.32 0.00	98.07 11.51 0.00	95.81 10.87 0.00	91.83 10.20 0.00	91.64 10.18 0.00	82.72 9.45 0.00	76.59 7.71 0.00
RAVENSWOOD___4 23820	83.00 7.54 -16.55	82.50 6.69 -22.67	79.37 6.05 -23.31	75.17 5.91 -19.17	70.92 6.00 -14.51	68.64 5.91 -12.62	62.23 5.68 -11.46	75.11 7.54 -13.33	82.50 9.72 -3.81	83.60 10.44 -1.14	85.54 11.67 0.00	93.03 13.45 0.00	100.84 14.73 0.00	101.35 14.65 0.00	108.13 16.42 0.00	108.96 16.93 0.00	110.28 16.98 -0.03	104.32 15.69 0.00	101.27 14.71 0.00	99.04 14.10 0.00	95.18 13.55 0.00	94.99 13.52 0.00	85.65 12.38 0.00	82.50 10.33 -3.29
RCPL_TRUST___DRP 24196	74.70 5.54 -10.25	77.36 4.89 -19.33	67.51 4.40 -13.10	52.96 4.31 1.44	52.97 4.34 1.78	52.02 4.31 2.39	49.15 4.06 0.00	59.77 5.53 0.00	76.27 7.31 0.00	79.79 7.78 0.00	82.73 8.86 0.00	90.00 10.42 0.00	97.74 11.63 0.00	98.66 11.96 0.00	104.83 13.12 0.00	105.46 13.44 0.00	106.83 13.53 -0.02	101.04 12.41 0.00	98.16 11.60 0.00	95.81 10.87 0.00	91.83 10.20 0.00	91.64 10.18 0.00	82.72 9.45 0.00	76.59 7.71 0.00
RENSSELAER___COGEN 23796	61.62 2.71 0.00	55.63 2.50 0.00	52.21 2.20 0.00	50.78 2.15 1.46	50.77 2.17 1.81	49.78 2.25 2.57	47.16 2.07 0.00	56.79 2.55 0.00	72.55 3.59 0.00	75.91 3.89 0.00	78.30 4.43 0.00	84.91 5.33 0.00	92.06 5.94 0.00	92.85 6.16 0.00	98.32 6.60 0.00	98.74 6.72 0.00	100.12 6.81 -0.03	95.01 6.38 0.00	92.53 5.97 0.00	90.37 5.44 0.00	86.77 5.14 0.00	86.59 5.13 0.00	77.95 4.69 0.00	72.87 4.00 0.00
REVERE_CPPR_DRP 24186	59.09 0.18 0.00	53.13 0.00 0.00	49.91 -0.10 0.00	47.45 -0.15 2.49	47.18 -0.15 3.09	46.17 -0.15 3.79	45.00 -0.09 0.00	54.13 -0.11 0.00	69.03 0.07 0.00	72.09 0.07 0.00	74.16 0.30 0.00	79.50 -0.08 0.00	85.51 -0.60 0.00	85.83 -0.87 0.00	90.98 -0.73 0.00	91.29 -0.74 0.00	92.53 -0.75 0.00	88.10 -0.53 0.00	86.04 -0.52 0.00	84.43 -0.51 0.00	81.71 0.08 0.00	81.46 0.00 0.00	73.48 0.22 0.00	69.22 0.34 0.00
ROCHESTER_9_IC 23652	55.14 -3.77 0.00	49.36 -3.77 0.00	46.65 -3.35 0.01	43.95 -3.26 2.88	43.56 -3.28 3.58	43.17 -3.21 3.73	41.93 -3.16 0.01	51.20 -3.04 0.00	63.79 -5.17 0.00	67.48 -4.54 0.00	69.73 -4.14 0.00	75.92 -3.66 0.00	81.81 -4.31 0.00	82.10 -4.59 0.00	87.86 -3.85 0.00	87.88 -4.14 0.00	88.53 -4.76 0.00	85.00 -3.63 0.00	82.58 -3.98 0.00	80.35 -4.59 0.00	77.96 -3.67 0.00	78.37 -3.10 0.00	69.67 -3.59 0.00	64.68 -4.20 0.00
ROSETON___1 23587	62.63 3.71 0.00	56.43 3.29 0.00	52.91 2.90 0.00	51.50 2.85 1.44	51.51 2.87 1.78	50.57 2.86 2.39	47.75 2.66 0.00	57.93 3.69 0.00	73.93 4.97 0.00	77.13 5.11 0.00	79.78 5.91 0.00	86.66 7.08 0.00	94.04 7.92 0.00	94.93 8.24 0.00	100.61 8.90 0.00	101.23 9.20 0.00	102.63 9.33 -0.02	97.14 8.51 0.00	94.52 7.96 0.00	92.33 7.39 0.00	88.49 6.86 0.00	88.22 6.76 0.00	79.86 6.59 0.00	74.25 5.37 0.00
ROSETON___2 23588	62.63 3.71 0.00	56.43 3.29 0.00	52.91 2.90 0.00	51.50 2.85 1.44	51.51 2.87 1.78	50.57 2.86 2.39	47.75 2.66 0.00	57.93 3.69 0.00	73.93 4.97 0.00	77.13 5.11 0.00	79.78 5.91 0.00	86.66 7.08 0.00	94.04 7.92 0.00	94.93 8.24 0.00	100.61 8.90 0.00	101.23 9.20 0.00	102.63 9.33 -0.02	97.14 8.51 0.00	94.52 7.96 0.00	92.33 7.39 0.00	88.49 6.86 0.00	88.22 6.76 0.00	79.86 6.59 0.00	74.25 5.37 0.00
RUSSELL___1 23602	54.55 -4.36 0.00	49.31 -3.83 0.00	47.20 -2.80 0.01	44.45 -2.75 2.88	44.02 -2.82 3.58	43.62 -2.76 3.73	42.34 -2.75 0.01	51.09 -3.15 0.00	62.69 -6.28 0.00	66.26 -5.76 0.00	68.55 -5.32 0.00	74.24 -5.33 0.00	80.00 -6.11 0.00	79.93 -6.76 0.00	85.57 -6.14 0.00	85.67 -6.35 0.00	86.38 -6.90 0.00	82.87 -5.76 0.00	80.50 -6.06 0.00	79.16 -5.78 0.00	76.90 -4.73 0.00	76.74 -4.72 0.00	68.06 -5.20 0.00	63.58 -5.30 0.00
RUSSELL___2 23532	54.55 -4.36 0.00	49.31 -3.83 0.00	47.20 -2.80 0.01	44.45 -2.75 2.88	44.02 -2.82 3.58	43.62 -2.76 3.73	42.34 -2.75 0.01	51.09 -3.15 0.00	62.69 -6.28 0.00	66.26 -5.76 0.00	68.55 -5.32 0.00	74.24 -5.33 0.00	80.00 -6.11 0.00	79.93 -6.76 0.00	85.57 -6.14 0.00	85.67 -6.35 0.00	86.38 -6.90 0.00	82.87 -5.76 0.00	80.50 -6.06 0.00	79.16 -5.78 0.00	76.90 -4.73 0.00	76.74 -4.72 0.00	68.06 -5.20 0.00	63.58 -5.30 0.00



RUSSELL___3 23549	54.91 -4.01 0.00	49.31 -3.83 0.00	46.75 -3.25 0.01	44.00 -3.21 2.88	43.62 -3.23 3.58	43.22 -3.16 3.73	41.98 -3.11 0.01	51.04 -3.20 0.00	63.24 -5.72 0.00	66.83 -5.19 0.00	69.07 -4.80 0.00	75.12 -4.46 0.00	80.86 -5.25 0.00	81.06 -5.64 0.00	86.76 -4.95 0.00	86.78 -5.25 0.00	87.41 -5.88 0.00	83.93 -4.70 0.00	81.54 -5.02 0.00	79.67 -5.27 0.00	77.30 -4.33 0.00	77.55 -3.91 0.00	68.87 -4.40 0.00	64.13 -4.75 0.00
RUSSELL___4 23556	54.50 -4.42 0.00	49.31 -3.83 0.00	47.20 -2.80 0.01	44.40 -2.80 2.88	44.02 -2.82 3.58	43.62 -2.76 3.73	42.34 -2.75 0.01	51.09 -3.15 0.00	62.69 -6.28 0.00	66.26 -5.76 0.00	68.55 -5.32 0.00	74.32 -5.25 0.00	80.00 -6.11 0.00	79.93 -6.76 0.00	85.57 -6.14 0.00	85.67 -6.35 0.00	86.38 -6.90 0.00	82.87 -5.76 0.00	80.50 -6.06 0.00	79.16 -5.78 0.00	76.90 -4.73 0.00	76.74 -4.72 0.00	68.06 -5.20 0.00	63.58 -5.30 0.00
RUSSELL___STATION 23914	54.91 -4.01 0.00	49.31 -3.83 0.00	46.75 -3.25 0.01	44.00 -3.21 2.88	43.62 -3.23 3.58	43.22 -3.16 3.73	41.98 -3.11 0.01	51.04 -3.20 0.00	63.24 -5.72 0.00	66.83 -5.19 0.00	69.07 -4.80 0.00	75.12 -4.46 0.00	80.86 -5.25 0.00	81.06 -5.64 0.00	86.76 -4.95 0.00	86.78 -5.25 0.00	87.41 -5.88 0.00	83.93 -4.70 0.00	81.54 -5.02 0.00	79.67 -5.27 0.00	77.30 -4.33 0.00	77.55 -3.91 0.00	68.87 -4.40 0.00	64.13 -4.75 0.00
S SALMON___HYD 24043	56.97 -1.94 0.00	51.22 -1.91 0.00	48.16 -1.85 0.00	45.54 -1.85 2.69	45.20 -1.87 3.35	44.48 -1.85 3.77	43.33 -1.76 0.00	52.28 -1.95 0.00	66.34 -2.62 0.00	68.99 -3.02 0.00	70.84 -3.03 0.00	76.63 -2.94 0.00	82.24 -3.88 0.00	82.62 -4.07 0.00	87.68 -4.04 0.00	87.88 -4.14 0.00	88.99 -4.29 0.00	84.82 -3.81 0.00	82.84 -3.72 0.00	80.95 -3.99 0.00	78.53 -3.10 0.00	78.61 -2.85 0.00	70.41 -2.86 0.00	66.68 -2.20 0.00
SELKIRK___II 23799	60.45 1.53 0.00	54.62 1.49 0.00	51.26 1.25 0.00	49.94 1.30 1.45	49.93 1.31 1.80	48.90 1.35 2.55	46.31 1.22 0.00	55.76 1.52 0.00	71.10 2.14 0.00	74.32 2.30 0.00	76.67 2.81 0.00	83.08 3.50 0.00	90.08 3.96 0.00	90.86 4.16 0.00	96.03 4.31 0.00	96.53 4.51 0.00	97.88 4.57 -0.03	92.80 4.17 0.00	90.45 3.90 0.00	88.51 3.57 0.00	84.98 3.35 0.00	84.72 3.26 0.00	76.34 3.08 0.00	71.36 2.48 0.00
SELKIRK___I 23801	60.86 1.94 0.00	54.99 1.86 0.00	51.61 1.60 0.00	50.25 1.60 1.44	50.24 1.61 1.79	49.21 1.65 2.55	46.49 1.40 0.00	56.03 1.79 0.00	71.45 2.48 0.00	74.75 2.74 0.00	77.19 3.32 0.00	83.71 4.14 0.00	90.76 4.65 0.00	91.47 4.77 0.00	96.85 5.14 0.00	97.36 5.34 0.00	98.63 5.32 -0.03	93.51 4.87 0.00	91.15 4.59 0.00	89.10 4.16 0.00	85.55 3.92 0.00	85.37 3.91 0.00	76.85 3.59 0.00	71.77 2.89 0.00
SENECA OSWGO___HYD 24041	56.38 -2.53 0.00	50.69 -2.44 0.00	47.66 -2.35 0.01	44.88 -2.35 2.85	44.50 -2.37 3.55	43.97 -2.35 3.78	42.92 -2.16 0.01	51.96 -2.28 0.00	65.86 -3.10 0.00	68.34 -3.67 0.00	69.95 -3.91 0.00	75.99 -3.58 0.00	82.07 -4.05 0.00	82.45 -4.25 0.00	87.50 -4.22 0.00	87.70 -4.33 0.00	88.80 -4.48 0.00	84.64 -3.99 0.00	82.49 -4.07 0.00	80.35 -4.59 0.00	77.63 -4.00 0.00	77.88 -3.58 0.00	69.82 -3.44 0.00	66.12 -2.76 0.00
SENECA___ENERGY 23797	54.97 -3.95 0.00	49.36 -3.77 0.00	46.45 -3.55 0.00	43.60 -3.66 2.83	43.22 -3.68 3.52	42.74 -3.66 3.71	41.75 -3.34 0.00	50.77 -3.47 0.00	64.14 -4.83 0.00	67.41 -4.61 0.00	69.43 -4.43 0.00	75.52 -4.06 0.00	81.55 -4.56 0.00	82.02 -4.68 0.00	87.50 -4.22 0.00	87.70 -4.33 0.00	88.53 -4.76 0.00	84.55 -4.08 0.00	82.14 -4.41 0.00	80.01 -4.93 0.00	77.47 -4.16 0.00	77.55 -3.91 0.00	69.16 -4.10 0.00	64.88 -4.00 0.00
SHOEMAKER___GT 23640	62.10 3.18 0.00	55.95 2.82 0.00	52.51 2.50 0.00	51.05 2.40 1.44	51.05 2.42 1.79	50.21 2.46 2.35	47.39 2.30 0.00	57.44 3.20 0.00	73.31 4.34 0.00	76.70 4.68 0.00	79.33 5.47 0.00	86.18 6.60 0.00	93.52 7.41 0.00	94.41 7.72 0.00	100.06 8.35 0.00	100.67 8.65 0.00	102.07 8.77 -0.02	96.61 7.98 0.00	93.92 7.36 0.00	91.65 6.71 0.00	87.92 6.29 0.00	87.73 6.27 0.00	79.20 5.93 0.00	73.63 4.75 0.00
SHOREHAM_IC_1 23715	87.01 7.07 -21.02	83.66 6.32 -24.20	82.24 5.75 -26.48	81.13 5.66 -25.39	81.07 5.70 -24.95	78.63 5.71 -22.81	78.44 5.32 -28.02	80.78 6.40 -20.14	84.30 7.72 -7.61	88.77 7.92 -8.83	96.13 8.72 -13.54	100.51 10.27 -10.67	105.42 11.37 -7.94	116.53 12.83 -17.00	120.71 13.85 -15.15	121.76 14.17 -15.56	112.58 14.18 -5.12	110.11 12.76 -8.72	98.48 11.86 -0.07	95.74 10.19 -0.61	95.83 9.88 -4.32	95.78 9.94 -4.38	92.78 9.45 -10.06	88.12 7.99 -11.25
SHOREHAM_IC_2 23716	87.01 7.07 -21.02	83.66 6.32 -24.20	82.24 5.75 -26.48	81.13 5.66 -25.39	81.07 5.70 -24.95	78.63 5.71 -22.81	78.44 5.32 -28.02	80.78 6.40 -20.14	84.30 7.72 -7.61	88.77 7.92 -8.83	96.13 8.72 -13.54	100.51 10.27 -10.67	105.42 11.37 -7.94	116.53 12.83 -17.00	120.71 13.85 -15.15	121.76 14.17 -15.56	112.58 14.18 -5.12	110.11 12.76 -8.72	98.48 11.86 -0.07	95.74 10.19 -0.61	95.83 9.88 -4.32	95.78 9.94 -4.38	92.78 9.45 -10.06	88.12 7.99 -11.25
SISSONVILLE____ 23735	58.38 -0.53 0.00	52.60 -0.53 0.00	49.51 -0.50 0.00	48.51 -0.55 1.03	48.59 -0.55 1.28	45.91 -0.60 3.59	44.64 -0.45 0.00	53.21 -1.03 0.00	67.72 -1.24 0.00	70.29 -1.73 0.00	71.58 -2.29 0.00	76.07 -3.50 0.00	80.78 -5.34 0.00	81.32 -5.38 0.00	85.66 -6.05 0.00	86.69 -5.34 0.00	87.59 -5.69 0.00	83.05 -5.58 0.00	82.49 -4.07 0.00	81.29 -3.65 0.00	78.28 -3.35 0.00	78.85 -2.61 0.00	71.36 -1.90 0.00	67.36 -1.52 0.00
SITHE_IND_GS1 24169	55.67 -3.24 0.00	50.11 -3.03 0.00	47.15 -2.85 0.01	44.29 -2.80 2.99	43.88 -2.82 3.72	43.47 -2.81 3.83	42.52 -2.57 0.01	51.36 -2.87 0.00	65.03 -3.93 0.00	67.48 -4.54 0.00	68.92 -4.95 0.00	74.48 -5.09 0.00	80.43 -5.68 0.00	80.89 -5.81 0.00	85.84 -5.87 0.00	86.04 -5.98 0.00	87.12 -6.16 0.00	82.96 -5.67 0.00	80.93 -5.63 0.00	79.25 -5.69 0.00	76.41 -5.22 0.00	76.33 -5.13 0.00	68.58 -4.69 0.00	65.23 -3.65 0.00
SITHE_IND_GS2 24170	55.67 -3.24 0.00	50.11 -3.03 0.00	47.15 -2.85 0.01	44.29 -2.80 2.99	43.88 -2.82 3.72	43.47 -2.81 3.83	42.52 -2.57 0.01	51.36 -2.87 0.00	65.03 -3.93 0.00	67.48 -4.54 0.00	68.92 -4.95 0.00	74.48 -5.09 0.00	80.43 -5.68 0.00	80.89 -5.81 0.00	85.84 -5.87 0.00	86.04 -5.98 0.00	87.12 -6.16 0.00	82.96 -5.67 0.00	80.93 -5.63 0.00	79.25 -5.69 0.00	76.41 -5.22 0.00	76.33 -5.13 0.00	68.58 -4.69 0.00	65.23 -3.65 0.00
SITHE_IND_GS3 24171	55.67 -3.24 0.00	50.11 -3.03 0.00	47.15 -2.85 0.01	44.29 -2.80 2.99	43.88 -2.82 3.72	43.47 -2.81 3.83	42.52 -2.57 0.01	51.36 -2.87 0.00	65.03 -3.93 0.00	67.48 -4.54 0.00	68.92 -4.95 0.00	74.48 -5.09 0.00	80.43 -5.68 0.00	80.89 -5.81 0.00	85.84 -5.87 0.00	86.04 -5.98 0.00	87.12 -6.16 0.00	82.96 -5.67 0.00	80.93 -5.63 0.00	79.25 -5.69 0.00	76.41 -5.22 0.00	76.33 -5.13 0.00	68.58 -4.69 0.00	65.23 -3.65 0.00
SITHE_IND_GS4 24172	55.67 -3.24 0.00	50.11 -3.03 0.00	47.15 -2.85 0.01	44.29 -2.80 2.99	43.88 -2.82 3.72	43.47 -2.81 3.83	42.52 -2.57 0.01	51.36 -2.87 0.00	65.03 -3.93 0.00	67.48 -4.54 0.00	68.92 -4.95 0.00	74.48 -5.09 0.00	80.43 -5.68 0.00	80.89 -5.81 0.00	85.84 -5.87 0.00	86.04 -5.98 0.00	87.12 -6.16 0.00	82.96 -5.67 0.00	80.93 -5.63 0.00	79.25 -5.69 0.00	76.41 -5.22 0.00	76.33 -5.13 0.00	68.58 -4.69 0.00	65.23 -3.65 0.00

SITHE___BATAVIA 24024	53.14 -5.77 0.00	47.45 -5.69 0.00	44.95 -5.05 0.01	42.33 -4.91 2.84	41.99 -4.89 3.54	41.59 -4.81 3.70	40.40 -4.69 0.01	49.46 -4.77 0.00	61.03 -7.93 0.00	65.18 -6.84 0.00	67.74 -6.13 0.00	73.77 -5.81 0.00	79.48 -6.63 0.00	79.67 -7.02 0.00	85.66 -6.05 0.00	85.49 -6.53 0.00	85.82 -7.46 0.00	82.69 -5.94 0.00	80.33 -6.23 0.00	77.97 -6.96 0.00	75.75 -5.88 0.00	76.25 -5.21 0.00	67.62 -5.64 0.00	62.41 -6.47 0.00
SITHE___INDEPEND 23800	55.67 -3.24 0.00	50.11 -3.03 0.00	47.15 -2.85 0.01	44.29 -2.80 2.99	43.88 -2.82 3.72	43.47 -2.81 3.83	42.52 -2.57 0.01	51.36 -2.87 0.00	65.03 -3.93 0.00	67.48 -4.54 0.00	68.92 -4.95 0.00	74.48 -5.09 0.00	80.43 -5.68 0.00	80.89 -5.81 0.00	85.84 -5.87 0.00	86.04 -5.98 0.00	87.12 -6.16 0.00	82.96 -5.67 0.00	80.93 -5.63 0.00	79.25 -5.69 0.00	76.41 -5.22 0.00	76.33 -5.13 0.00	68.58 -4.69 0.00	65.23 -3.65 0.00
SITHE___MASSENA 23902	58.68 -0.24 0.00	52.92 -0.21 0.00	49.86 -0.15 0.00	49.21 -0.20 0.68	49.37 -0.20 0.84	46.30 -0.25 3.55	44.91 -0.18 0.00	53.86 -0.38 0.00	68.48 -0.48 0.00	71.44 -0.58 0.00	72.61 -1.26 0.00	77.59 -1.99 0.00	83.53 -2.58 0.00	84.18 -2.51 0.00	88.60 -3.12 0.00	89.08 -2.94 0.00	90.48 -2.80 0.00	85.71 -2.92 0.00	84.22 -2.34 0.00	83.07 -1.87 0.00	79.83 -1.80 0.00	79.67 -1.79 0.00	72.02 -1.25 0.00	67.78 -1.10 0.00
SITHE___OGDNSBRG 24021	59.39 0.47 0.00	53.51 0.37 0.00	50.36 0.35 0.00	49.53 0.30 0.85	49.66 0.30 1.06	46.78 0.25 3.57	45.41 0.32 0.00	54.29 0.05 0.00	69.17 0.21 0.00	72.16 0.14 0.00	73.42 -0.44 0.00	78.06 -1.51 0.00	83.70 -2.41 0.00	84.27 -2.43 0.00	88.69 -3.03 0.00	89.26 -2.76 0.00	90.67 -2.61 0.00	85.80 -2.84 0.00	84.65 -1.90 0.00	83.66 -1.27 0.00	80.65 -0.98 0.00	80.40 -1.06 0.00	72.60 -0.66 0.00	68.54 -0.34 0.00
SITHE___STERLING 23777	58.50 -0.41 0.00	52.66 -0.48 0.00	49.46 -0.55 0.00	46.92 -0.60 2.56	46.63 -0.61 3.19	45.71 -0.60 3.79	44.55 -0.54 0.00	53.75 -0.49 0.00	68.34 -0.62 0.00	71.44 -0.58 0.00	73.35 -0.52 0.00	78.54 -1.03 0.00	84.74 -1.38 0.00	85.05 -1.65 0.00	90.25 -1.47 0.00	90.46 -1.56 0.00	91.60 -1.68 0.00	87.30 -1.33 0.00	85.17 -1.38 0.00	83.49 -1.44 0.00	80.65 -0.98 0.00	80.56 -0.90 0.00	72.82 -0.44 0.00	68.60 -0.28 0.00
SOUTH CAIRO___GT 23612	62.21 3.30 0.00	55.95 2.82 0.00	52.41 2.40 0.00	51.00 2.35 1.44	51.05 2.42 1.79	50.04 2.41 2.47	47.43 2.34 0.00	57.44 3.20 0.00	73.65 4.69 0.00	77.27 5.26 0.00	80.15 6.28 0.00	87.61 8.04 0.00	94.90 8.78 0.00	96.23 9.54 0.00	101.71 10.00 0.00	102.42 10.40 0.00	103.85 10.54 -0.03	98.20 9.57 0.00	95.21 8.66 0.00	92.41 7.47 0.00	88.65 7.02 0.00	88.47 7.01 0.00	79.78 6.52 0.00	73.91 5.03 0.00
SOUTH HAMPTN___IC 23720	88.95 9.01 -21.02	85.31 7.97 -24.20	83.74 7.25 -26.48	82.58 7.11 -25.39	82.53 7.16 -24.95	80.08 7.17 -22.81	79.75 6.63 -28.02	82.73 8.35 -20.14	87.06 10.48 -7.61	91.94 11.09 -8.83	99.67 12.26 -13.54	105.20 14.96 -10.67	110.59 16.53 -7.94	121.90 18.21 -17.00	126.49 19.63 -15.15	127.56 19.97 -15.56	118.36 19.96 -5.12	115.61 18.26 -8.72	103.59 16.97 -0.07	99.90 14.35 -0.61	99.91 13.96 -4.32	100.26 14.42 -4.38	96.15 12.82 -10.06	90.53 10.40 -11.25
SOUTHOLD___IC 23719	89.66 9.72 -21.02	85.84 8.50 -24.20	84.29 7.80 -26.48	83.09 7.61 -25.39	82.99 7.61 -24.95	80.53 7.62 -22.81	80.15 7.03 -28.02	83.38 9.00 -20.14	87.95 11.38 -7.61	93.09 12.24 -8.83	101.00 13.59 -13.54	107.35 17.11 -10.67	112.91 18.86 -7.94	124.33 20.63 -17.00	129.24 22.38 -15.15	130.23 22.64 -15.56	121.07 22.67 -5.12	118.18 20.83 -8.72	106.01 19.39 -0.07	101.43 15.88 -0.61	101.38 15.43 -4.32	102.38 16.54 -4.38	97.76 14.43 -10.06	91.43 11.30 -11.25
ST LAWRENCE____ 23600	58.27 -0.65 0.00	52.55 -0.58 0.00	49.51 -0.50 0.00	48.97 -0.50 0.61	49.15 -0.50 0.76	46.01 -0.55 3.54	44.64 -0.45 0.00	53.53 -0.71 0.00	68.00 -0.97 0.00	71.01 -1.01 0.00	72.32 -1.55 0.00	77.27 -2.31 0.00	83.44 -2.67 0.00	84.01 -2.69 0.00	88.50 -3.21 0.00	88.90 -3.13 0.00	90.39 -2.89 0.00	85.53 -3.10 0.00	83.96 -2.60 0.00	82.81 -2.12 0.00	79.51 -2.12 0.00	79.26 -2.20 0.00	71.36 -1.90 0.00	67.30 -1.58 0.00
STATION 5_MISC_HYD 23604	55.26 -3.65 0.00	49.68 -3.45 0.00	47.15 -2.85 0.01	44.35 -2.85 2.88	43.92 -2.92 3.58	43.52 -2.86 3.73	42.29 -2.80 0.01	51.58 -2.66 0.00	64.07 -4.90 0.00	67.98 -4.03 0.00	70.39 -3.47 0.00	77.35 -2.23 0.00	83.19 -2.93 0.00	83.49 -3.21 0.00	89.42 -2.29 0.00	89.63 -2.39 0.00	90.39 -2.89 0.00	86.68 -1.95 0.00	84.13 -2.42 0.00	81.46 -3.48 0.00	79.18 -2.45 0.00	79.99 -1.47 0.00	70.77 -2.49 0.00	65.02 -3.86 0.00
STURGEON_POOL_HYD 23609	62.68 3.77 0.00	56.43 3.29 0.00	52.91 2.90 0.00	51.45 2.80 1.44	51.50 2.87 1.79	50.55 2.86 2.41	47.80 2.71 0.00	58.03 3.80 0.00	74.20 5.24 0.00	77.71 5.69 0.00	80.59 6.72 0.00	88.09 8.51 0.00	95.59 9.47 0.00	96.67 9.97 0.00	102.35 10.64 0.00	103.07 11.04 0.00	104.50 11.19 -0.02	98.82 10.19 0.00	95.91 9.35 0.00	93.18 8.24 0.00	89.30 7.67 0.00	89.20 7.74 0.00	80.59 7.33 0.00	74.53 5.65 0.00
SYRACUSE___POWER 24017	56.73 -2.18 0.00	51.06 -2.07 0.00	48.01 -2.00 0.00	45.17 -2.10 2.81	44.81 -2.12 3.50	44.25 -2.10 3.75	43.15 -1.94 0.00	52.23 -2.01 0.00	66.27 -2.69 0.00	69.06 -2.95 0.00	70.84 -3.03 0.00	76.71 -2.86 0.00	82.84 -3.27 0.00	83.32 -3.38 0.00	88.50 -3.21 0.00	88.71 -3.31 0.00	89.74 -3.54 0.00	85.62 -3.01 0.00	83.36 -3.20 0.00	81.37 -3.57 0.00	78.61 -3.02 0.00	78.69 -2.77 0.00	70.48 -2.78 0.00	66.61 -2.27 0.00
Stony___Brook 24151	86.65 6.72 -21.02	83.29 5.95 -24.20	81.94 5.45 -26.48	80.83 5.36 -25.39	80.77 5.39 -24.95	78.28 5.36 -22.81	78.08 4.96 -28.02	80.40 6.02 -20.14	83.95 7.38 -7.61	88.55 7.71 -8.83	95.61 8.20 -13.54	99.71 9.47 -10.67	104.65 10.59 -7.94	115.57 11.88 -17.00	119.70 12.84 -15.15	120.75 13.16 -15.56	111.55 13.15 -5.12	109.23 11.88 -8.72	97.62 10.99 -0.07	95.06 9.51 -0.61	95.18 9.22 -4.32	94.88 9.04 -4.38	92.34 9.01 -10.06	87.50 7.37 -11.25
UPPER HUDSON___HYD 24058	61.74 2.83 0.00	55.58 2.44 0.00	52.11 2.10 0.00	50.62 2.05 1.52	50.55 2.02 1.89	49.57 2.15 2.69	46.76 1.67 0.00	56.19 1.95 0.00	71.45 2.48 0.00	74.97 2.95 0.00	77.78 3.91 0.00	84.51 4.93 0.00	91.63 5.51 0.00	92.42 5.72 0.00	97.77 6.05 0.00	98.28 6.26 0.00	99.56 6.25 -0.03	94.57 5.94 0.00	92.01 5.45 0.00	89.86 4.93 0.00	86.12 4.49 0.00	85.94 4.48 0.00	77.22 3.96 0.00	72.81 3.93 0.00
UPPER RAQUET___HYD 24056	58.38 -0.53 0.00	52.60 -0.53 0.00	49.51 -0.50 0.00	48.51 -0.55 1.03	48.59 -0.55 1.28	45.91 -0.60 3.59	44.64 -0.45 0.00	53.21 -1.03 0.00	67.72 -1.24 0.00	70.29 -1.73 0.00	71.58 -2.29 0.00	76.07 -3.50 0.00	80.78 -5.34 0.00	81.32 -5.38 0.00	85.66 -6.05 0.00	86.69 -5.34 0.00	87.59 -5.69 0.00	83.05 -5.58 0.00	82.49 -4.07 0.00	81.29 -3.65 0.00	78.28 -3.35 0.00	78.85 -2.61 0.00	71.36 -1.90 0.00	67.36 -1.52 0.00
VISCHER___FERRY HYD 24020	61.74 2.83 0.00	55.69 2.55 0.00	52.26 2.25 0.00	50.82 2.20 1.47	50.81 2.22 1.83	49.81 2.30 2.60	47.21 2.12 0.00	56.79 2.55 0.00	72.48 3.52 0.00	75.91 3.89 0.00	78.52 4.65 0.00	85.15 5.57 0.00	92.31 6.20 0.00	93.11 6.42 0.00	98.50 6.79 0.00	99.02 6.99 0.00	100.40 7.09 -0.03	95.28 6.65 0.00	92.79 6.23 0.00	90.63 5.69 0.00	86.94 5.31 0.00	86.76 5.29 0.00	78.10 4.84 0.00	73.01 4.13 0.00

WADING RIVER_IC_1 23522	86.77 6.83 -21.02	83.40 6.06 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.48 5.56 -22.81	78.26 5.14 -28.02	80.62 6.24 -20.14	84.02 7.45 -7.61	88.48 7.63 -8.83	95.76 8.35 -13.54	100.03 9.79 -10.67	104.99 10.94 -7.94	116.01 12.31 -17.00	120.16 13.30 -15.15	121.21 13.62 -15.56	112.02 13.62 -5.12	109.58 12.23 -8.72	97.96 11.34 -0.07	95.40 9.85 -0.61	95.42 9.47 -4.32	95.37 9.53 -4.38	92.41 9.08 -10.06	87.84 7.71 -11.25
WADING RIVER_IC_2 23547	86.77 6.83 -21.02	83.40 6.06 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.48 5.56 -22.81	78.26 5.14 -28.02	80.62 6.24 -20.14	84.02 7.45 -7.61	88.48 7.63 -8.83	95.76 8.35 -13.54	100.03 9.79 -10.67	104.99 10.94 -7.94	116.01 12.31 -17.00	120.16 13.30 -15.15	121.21 13.62 -15.56	112.02 13.62 -5.12	109.58 12.23 -8.72	97.96 11.34 -0.07	95.40 9.85 -0.61	95.42 9.47 -4.32	95.37 9.53 -4.38	92.41 9.08 -10.06	87.84 7.71 -11.25
WADING RIVER_IC_3 23601	86.77 6.83 -21.02	83.40 6.06 -24.20	82.04 5.55 -26.48	80.93 5.46 -25.39	80.87 5.50 -24.95	78.48 5.56 -22.81	78.26 5.14 -28.02	80.62 6.24 -20.14	84.02 7.45 -7.61	88.48 7.63 -8.83	95.76 8.35 -13.54	100.03 9.79 -10.67	104.99 10.94 -7.94	116.01 12.31 -17.00	120.16 13.30 -15.15	121.21 13.62 -15.56	112.02 13.62 -5.12	109.58 12.23 -8.72	97.96 11.34 -0.07	95.40 9.85 -0.61	95.42 9.47 -4.32	95.37 9.53 -4.38	92.41 9.08 -10.06	87.84 7.71 -11.25
WALDEN___HYDRO 24148	62.45 3.53 0.00	56.22 3.08 0.00	52.66 2.65 0.00	51.25 2.60 1.44	51.25 2.62 1.79	50.33 2.61 2.38	47.62 2.53 0.00	57.76 3.53 0.00	73.86 4.90 0.00	77.27 5.26 0.00	80.07 6.20 0.00	87.06 7.48 0.00	94.47 8.35 0.00	94.93 8.24 0.00	100.89 9.17 0.00	101.69 9.66 0.00	103.10 9.79 -0.02	97.58 8.95 0.00	94.78 8.22 0.00	92.58 7.64 0.00	88.73 7.10 0.00	88.30 6.84 0.00	79.86 6.59 0.00	74.18 5.30 0.00
WARRENSBURG___ 23737	61.86 2.95 0.00	55.63 2.50 0.00	52.16 2.15 0.00	50.67 2.10 1.52	50.60 2.07 1.89	49.62 2.20 2.69	46.80 1.71 0.00	56.24 2.01 0.00	71.58 2.62 0.00	75.11 3.10 0.00	77.86 3.99 0.00	84.59 5.01 0.00	91.71 5.60 0.00	92.51 5.81 0.00	97.86 6.14 0.00	98.37 6.35 0.00	99.75 6.44 -0.03	94.75 6.12 0.00	92.18 5.63 0.00	89.95 5.01 0.00	86.28 4.65 0.00	86.10 4.64 0.00	77.29 4.03 0.00	72.87 4.00 0.00
WATERSIDE___6 8 9 23538	83.00 7.54 -16.55	82.50 6.69 -22.67	79.37 6.05 -23.31	75.17 5.91 -19.17	70.92 6.00 -14.51	68.64 5.91 -12.62	62.23 5.68 -11.46	75.11 7.54 -13.33	82.50 9.72 -3.81	83.60 10.44 -1.14	85.54 11.67 0.00	93.03 13.45 0.00	100.84 14.73 0.00	101.35 14.65 0.00	108.13 16.42 0.00	108.96 16.93 0.00	110.28 16.98 -0.03	104.32 15.69 0.00	101.27 14.71 0.00	99.04 14.10 0.00	95.18 13.55 0.00	94.99 13.52 0.00	85.65 12.38 0.00	82.50 10.33 -3.29
WEST BABYLON___IC 23714	86.54 6.60 -21.02	83.24 5.90 -24.20	81.89 5.40 -26.48	80.78 5.31 -25.39	80.72 5.34 -24.95	78.38 5.46 -22.81	78.21 5.10 -28.02	80.99 6.62 -20.14	84.92 8.34 -7.61	89.77 8.93 -8.83	96.94 9.53 -13.54	101.70 11.46 -10.67	107.06 13.00 -7.94	117.57 13.87 -17.00	121.90 15.04 -15.15	122.96 15.37 -15.56	113.79 15.39 -5.12	111.44 14.09 -8.72	99.69 13.07 -0.07	97.01 11.47 -0.61	96.97 11.02 -4.32	97.00 11.16 -4.38	93.44 10.11 -10.06	88.53 8.40 -11.25
WEST CANADA___HYD 24049	58.91 0.00 0.00	53.13 0.00 0.00	50.01 0.00 0.00	47.67 0.00 2.42	47.41 0.00 3.01	46.26 0.00 3.84	45.09 0.00 0.00	54.24 0.00 0.00	69.03 0.07 0.00	72.02 0.00 0.00	73.87 0.00 0.00	79.58 0.00 0.00	86.11 0.00 0.00	86.70 0.00 0.00	91.71 0.00 0.00	92.02 0.00 0.00	93.28 0.00 0.00	88.63 0.00 0.00	86.56 0.00 0.00	84.85 -0.08 0.00	81.63 0.00 0.00	81.38 -0.08 0.00	73.26 0.00 0.00	69.02 0.14 0.00
WESTERN_NY_WIND 24143	53.08 -5.83 0.00	47.34 -5.79 0.00	44.85 -5.15 0.01	42.29 -4.96 2.84	41.95 -4.94 3.53	41.55 -4.86 3.70	40.35 -4.73 0.01	49.36 -4.88 0.00	60.89 -8.07 0.00	65.10 -6.91 0.00	67.66 -6.20 0.00	73.69 -5.89 0.00	79.40 -6.72 0.00	79.59 -7.11 0.00	85.57 -6.14 0.00	85.40 -6.63 0.00	85.73 -7.56 0.00	82.61 -6.03 0.00	80.15 -6.41 0.00	77.89 -7.05 0.00	75.67 -5.96 0.00	76.17 -5.29 0.00	67.55 -5.71 0.00	62.27 -6.61 0.00
YORK___WARBASSE 23770	83.94 8.48 -16.55	83.24 7.44 -22.67	79.97 6.65 -23.31	75.77 6.51 -19.17	71.48 6.55 -14.51	69.24 6.51 -12.62	62.77 6.22 -11.46	75.81 8.24 -13.33	83.53 10.76 -3.81	84.82 11.67 -1.14	86.87 13.00 0.00	94.54 14.96 0.00	102.57 16.45 0.00	102.91 16.21 0.00	109.97 18.25 0.00	110.71 18.68 0.00	112.15 18.84 -0.03	106.10 17.46 0.00	103.01 16.45 0.00	100.83 15.88 0.00	96.98 15.35 0.00	96.78 15.31 0.00	87.12 13.85 0.00	83.67 11.50 -3.29