

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/30/2003

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	55.90	44.79	37.86	35.17	36.14	41.73	53.40	54.82	56.13	57.52	60.14	60.65	60.60	61.07	63.30	67.13	67.32	63.80	63.86	61.17	60.83	60.71	58.47	57.79
24138	4.09	3.50	2.90	2.72	2.79	3.30	4.32	4.74	5.33	5.67	6.09	6.64	6.64	6.40	6.58	7.25	7.27	6.99	6.94	6.55	6.37	6.36	5.11	5.22
	0.00	-0.11	0.00	-0.13	-0.13	-0.08	-5.46	-6.15	-0.53	-3.36	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	0.16
74TH STREET_GT_1	55.90	44.79	37.86	35.17	36.14	41.73	53.40	54.82	56.13	57.52	60.14	60.65	60.60	61.07	63.30	67.13	67.32	63.80	63.86	61.17	60.83	60.71	58.47	57.79
24260	4.09	3.50	2.90	2.72	2.79	3.30	4.32	4.74	5.33	5.67	6.09	6.64	6.64	6.40	6.58	7.25	7.27	6.99	6.94	6.55	6.37	6.36	5.11	5.22
	0.00	-0.11	0.00	-0.13	-0.13	-0.08	-5.46	-6.15	-0.53	-3.36	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	0.16
74TH STREET_GT_2	55.90	44.79	37.86	35.17	36.14	41.73	53.40	54.82	56.13	57.52	60.14	60.65	60.60	61.07	63.30	67.13	67.32	63.80	63.86	61.17	60.83	60.71	58.47	57.79
24261	4.09	3.50	2.90	2.72	2.79	3.30	4.32	4.74	5.33	5.67	6.09	6.64	6.64	6.40	6.58	7.25	7.27	6.99	6.94	6.55	6.37	6.36	5.11	5.22
	0.00	-0.11	0.00	-0.13	-0.13	-0.08	-5.46	-6.15	-0.53	-3.36	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	0.16
ADK HUDSON___FALLS	54.25	43.03	36.60	33.84	34.78	40.23	46.24	46.65	53.44	51.50	54.44	57.03	56.50	56.97	59.16	62.75	62.99	60.39	60.39	58.50	58.71	58.53	50.23	55.84
24011	2.44	1.85	1.64	1.52	1.56	1.88	2.62	2.72	3.17	3.01	3.23	3.02	2.54	2.30	2.44	2.87	2.94	3.58	3.47	3.88	4.25	4.18	2.93	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	54.25	43.03	36.60	33.84	34.78	40.23	46.24	46.65	53.44	51.50	54.44	57.03	56.50	56.97	59.16	62.75	62.99	60.39	60.39	58.50	58.71	58.53	50.23	55.84
23798	2.44	1.85	1.64	1.52	1.56	1.88	2.62	2.72	3.17	3.01	3.23	3.02	2.54	2.30	2.44	2.87	2.94	3.58	3.47	3.88	4.25	4.18	2.93	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	54.25	43.03	36.60	33.84	34.78	40.23	46.24	46.65	53.44	51.50	54.44	57.03	56.50	56.97	59.16	62.75	62.99	60.39	60.39	58.50	58.71	58.53	50.23	55.84
24028	2.44	1.85	1.64	1.52	1.56	1.88	2.62	2.72	3.17	3.01	3.23	3.02	2.54	2.30	2.44	2.87	2.94	3.58	3.47	3.88	4.25	4.18	2.93	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	54.25	43.16	36.67	33.90	34.85	40.27	46.06	46.30	52.88	51.30	54.18	57.30	57.20	57.62	59.84	63.41	63.59	60.33	60.34	58.01	57.84	57.72	49.81	55.58
23527	2.44	1.98	1.71	1.58	1.63	1.92	2.44	2.37	2.61	2.81	2.97	3.29	3.24	2.95	3.12	3.53	3.54	3.52	3.42	3.39	3.38	3.37	2.51	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	54.04	42.99	36.50	33.77	34.72	40.08	45.84	46.30	52.98	51.40	54.28	57.47	57.41	57.95	60.18	63.71	63.89	60.50	60.56	58.12	57.89	57.77	49.85	55.37
24190	2.23	1.81	1.54	1.45	1.50	1.73	2.22	2.37	2.71	2.91	3.07	3.46	3.45	3.28	3.46	3.83	3.84	3.69	3.64	3.50	3.43	3.42	2.55	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	54.04	42.99	36.50	33.77	34.72	40.08	45.84	46.30	52.98	51.40	54.28	57.47	57.41	57.95	60.18	63.71	63.89	60.50	60.56	58.12	57.89	57.77	49.85	55.37
23571	2.23	1.81	1.54	1.45	1.50	1.73	2.22	2.37	2.71	2.91	3.07	3.46	3.45	3.28	3.46	3.83	3.84	3.69	3.64	3.50	3.43	3.42	2.55	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	54.04	42.99	36.50	33.77	34.72	40.08	45.84	46.30	52.98	51.40	54.28	57.47	57.41	57.95	60.18	63.71	63.89	60.50	60.56	58.12	57.89	57.77	49.85	55.37
23572	2.23	1.81	1.54	1.45	1.50	1.73	2.22	2.37	2.71	2.91	3.07	3.46	3.45	3.28	3.46	3.83	3.84	3.69	3.64	3.50	3.43	3.42	2.55	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	54.04	42.99	36.50	33.77	34.72	40.08	45.84	46.30	52.98	51.40	54.28	57.47	57.41	57.95	60.18	63.71	63.89	60.50	60.56	58.12	57.89	57.77	49.85	55.37
23573	2.23	1.81	1.54	1.45	1.50	1.73	2.22	2.37	2.71	2.91	3.07	3.46	3.45	3.28	3.46	3.83	3.84	3.69	3.64	3.50	3.43	3.42	2.55	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	54.04	42.99	36.50	33.77	34.72	40.08	45.84	46.30	52.98	51.40	54.28	57.47	57.41	57.95	60.18	63.71	63.89	60.50	60.56	58.12	57.89	57.77	49.85	55.37
23574	2.23	1.81	1.54	1.45	1.50	1.73	2.22	2.37	2.71	2.91	3.07	3.46	3.45	3.28	3.46	3.83	3.84	3.69	3.64	3.50	3.43	3.42	2.55	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	51.45 -0.36 0.00	40.89 -0.29 0.00	34.68 -0.28 0.00	32.00 -0.32 0.00	32.92 -0.30 0.00	38.04 -0.31 0.00	43.18 -0.44 0.00	43.31 -0.62 0.00	49.42 -0.85 0.00	47.04 -1.45 0.00	49.88 -1.33 0.00	52.28 -1.73 0.00	52.13 -1.83 0.00	52.76 -1.91 0.00	54.73 -1.99 0.00	57.54 -2.34 0.00	57.77 -2.28 0.00	54.71 -2.10 0.00	54.87 -2.05 0.00	52.82 -1.80 0.00	52.77 -1.69 0.00	52.23 -2.12 0.00	46.26 -1.04 0.00	52.20 -0.53 0.00
ALLEGHENY___COGEN 23514	48.03 -3.78 0.00	36.46 -3.54 1.18	32.09 -2.87 0.00	28.42 -2.49 1.41	29.19 -2.62 1.41	34.43 -3.11 0.81	38.69 -3.53 1.40	41.21 -2.72 0.00	47.96 -2.31 0.00	46.45 -2.04 0.00	49.16 -2.05 0.00	52.17 -1.84 0.00	52.23 -1.73 0.00	53.74 -0.93 0.00	56.15 -0.57 0.00	59.04 -0.84 0.00	59.03 -1.02 0.00	55.62 -1.19 0.00	55.95 -0.97 0.00	53.36 -1.26 0.00	53.10 -1.36 0.00	53.64 -0.71 0.00	45.79 -1.51 0.00	46.93 -4.11 1.69
AMERICAN_REF_FUEL 24010	45.59 -6.22 0.00	34.29 -5.97 0.92	30.17 -4.79 0.00	27.02 -4.20 1.10	27.67 -4.45 1.10	32.35 -5.37 0.63	32.30 -6.76 4.56	37.47 -6.46 0.00	43.38 -6.89 0.00	41.65 -6.84 0.00	43.94 -7.27 0.00	46.94 -7.07 0.00	47.00 -6.96 0.00	48.88 -5.79 0.00	51.27 -5.45 0.00	53.71 -6.17 0.00	53.86 -6.19 0.00	50.73 -6.08 0.00	51.51 -5.41 0.00	49.16 -5.46 0.00	48.85 -5.61 0.00	50.06 -4.29 0.00	42.71 -4.59 0.00	39.24 -8.01 5.48
ARTHUR_KILL_GT_1 23520	56.80 3.73 -1.26	44.47 3.17 -0.12	37.72 2.76 0.00	35.08 2.62 -0.14	35.98 2.62 -0.14	46.24 3.03 -4.86	55.87 4.06 -8.19	56.99 4.52 -8.54	69.26 5.28 -13.71	69.26 5.53 -15.24	69.26 5.94 -12.11	69.26 6.53 -8.72	69.26 6.53 -8.77	69.27 6.29 -8.31	69.26 6.52 -6.02	69.26 7.19 -2.19	69.26 7.15 -2.06	69.25 6.87 -5.57	69.26 6.77 -5.57	69.27 6.34 -8.31	69.26 6.21 -8.59	69.26 6.14 -8.77	70.99 4.97 -18.72	65.54 4.96 -7.85
ARTHUR_KILL_2 23512	56.80 3.73 -1.26	44.47 3.17 -0.12	37.72 2.76 0.00	35.08 2.62 -0.14	35.98 2.62 -0.14	46.24 3.03 -4.86	55.87 4.06 -8.19	56.99 4.52 -8.54	69.26 5.28 -13.71	69.26 5.53 -15.24	69.26 5.94 -12.11	69.26 6.53 -8.72	69.26 6.53 -8.77	69.27 6.29 -8.31	69.26 6.52 -6.02	69.26 7.19 -2.19	69.26 7.15 -2.06	69.25 6.87 -5.57	69.26 6.77 -5.57	69.27 6.34 -8.31	69.26 6.21 -8.59	69.26 6.14 -8.77	70.99 4.97 -18.72	65.54 4.96 -7.85
ARTHUR_KILL_3 23513	57.04 3.99 -1.24	44.71 3.42 -0.11	37.79 2.83 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	46.43 3.26 -4.82	56.02 4.23 -8.17	57.10 4.66 -8.51	69.11 5.23 -13.61	69.17 5.53 -15.15	69.19 5.94 -12.04	69.15 6.48 -8.66	69.20 6.53 -8.71	69.15 6.23 -8.25	69.16 6.47 -5.97	69.13 7.07 -2.18	69.19 7.09 -2.05	69.16 6.82 -5.53	69.22 6.77 -5.53	69.26 6.39 -8.25	69.25 6.26 -8.53	69.26 6.20 -8.71	70.89 4.97 -18.62	59.71 5.17 -1.81
ASHOKAN____ 23654	55.02 3.21 0.00	44.00 2.72 -0.10	37.23 2.27 0.00	34.57 2.13 -0.12	35.50 2.16 -0.12	40.95 2.53 -0.07	46.89 3.40 0.13	47.58 3.65 0.00	54.49 4.22 0.00	53.14 4.65 0.00	56.18 4.97 0.00	59.52 5.51 0.00	59.52 5.56 0.00	60.14 5.47 0.00	62.51 5.79 0.00	66.05 6.17 0.00	66.30 6.25 0.00	62.72 5.91 0.00	62.67 5.75 0.00	60.14 5.52 0.00	59.85 5.39 0.00	59.68 5.33 0.00	51.32 4.02 0.00	56.80 4.22 0.15
ASTORIA 5-9____ 23662	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA GT2____ 23536	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA GT3____ 23731	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA GT4____ 23727	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT2_1 24094	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT2_2 24095	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT2_3 24096	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT2_4 24097	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT3_1 24098	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57

ASTORIA_GT3_2 24099	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT3_3 24100	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT3_4 24101	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT4_1 24102	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT4_2 24103	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT4_3 24104	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTORIA_GT4_4 24105	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	14							

ASTORIA___3 23516	61.00 4.14 -5.05	44.88 3.58 -0.12	37.97 3.01 0.00	35.24 2.78 -0.14	36.22 2.86 -0.14	61.04 3.37 -19.32	65.69 4.36 -17.71	65.69 4.61 -17.15	111.44 5.13 -56.04	118.87 5.48 -64.90	119.34 5.84 -62.29	121.12 6.37 -60.74	146.55 6.42 -86.17	147.26 6.12 -86.47	147.43 6.35 -84.36	147.50 7.01 -80.61	147.60 6.97 -80.58	147.32 6.70 -83.81	119.10 6.66 -55.52	118.85 6.28 -57.95	118.86 6.15 -58.25	118.71 6.09 -58.27	108.98 4.87 -56.81	65.69 5.11 -7.85
ASTORIA___4 23517	68.54 4.20 -12.53	68.54 3.58 -23.78	68.54 3.01 -30.57	68.54 2.78 -33.44	68.54 2.86 -32.46	68.54 3.37 -26.82	68.54 4.36 -20.56	94.33 4.79 -45.61	111.54 5.23 -56.04	119.06 5.67 -64.90	119.44 5.94 -62.29	121.23 6.48 -60.74	146.60 6.47 -86.17	147.32 6.18 -86.47	147.49 6.41 -84.36	147.50 7.01 -80.61	147.66 7.03 -80.58	147.38 6.76 -83.81	119.21 6.77 -55.52	119.12 6.55 -57.95	119.03 6.32 -58.25	118.92 6.30 -58.27	109.08 4.97 -56.81	93.57 5.27 -35.57
ASTORIA___5 23518	68.69 4.35 -12.53	68.67 3.71 -23.78	68.61 3.08 -30.57	68.64 2.88 -33.44	68.64 2.96 -32.46	68.66 3.49 -26.82	68.76 4.58 -20.56	94.55 5.01 -45.61	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.41 6.70 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.84 5.54 -35.57
ASTRIA 10-13____ 23663	61.11 4.25 -5.05	44.92 3.62 -0.12	38.00 3.04 0.00	35.27 2.81 -0.14	36.25 2.89 -0.14	61.08 3.41 -19.32	65.74 4.41 -17.71	65.91 4.83 -17.15	111.74 5.43 -56.04	119.16 5.77 -64.90	119.70 6.20 -62.29	121.50 6.75 -60.74	146.87 6.74 -86.17	147.65 6.51 -86.47	147.77 6.69 -84.36	147.86 7.37 -80.61	148.02 7.39 -80.58	147.66 7.04 -83.81	119.50 7.06 -55.52	119.23 6.66 -57.95	119.19 6.48 -58.25	119.03 6.41 -58.27	109.27 5.16 -56.81	65.91 5.33 -7.85
ATHENS_STG_1 23668	54.04 2.23 0.00	43.22 1.94 -0.10	36.60 1.64 0.00	33.96 1.52 -0.12	34.90 1.56 -0.12	40.22 1.80 -0.07	45.76 2.27 0.13	46.39 2.46 0.00	53.03 2.76 0.00	51.54 3.05 0.00	54.44 3.23 0.00	57.63 3.62 0.00	57.58 3.62 0.00	58.11 3.44 0.00	60.29 3.57 0.00	63.89 4.01 0.00	64.07 4.02 0.00	60.62 3.81 0.00	60.68 3.76 0.00	58.17 3.55 0.00	57.95 3.49 0.00	57.77 3.42 0.00	49.95 2.65 0.00	55.32 2.74 0.15
ATHENS_STG_2 23670	54.04 2.23 0.00	43.22 1.94 -0.10	36.60 1.64 0.00	33.96 1.52 -0.12	34.90 1.56 -0.12	40.22 1.80 -0.07	45.76 2.27 0.13	46.39 2.46 0.00	53.03 2.76 0.00	51.54 3.05 0.00	54.44 3.23 0.00	57.63 3.62 0.00	57.58 3.62 0.00	58.11 3.44 0.00	60.29 3.57 0.00	63.89 4.01 0.00	64.07 4.02 0.00	60.62 3.81 0.00	60.68 3.76 0.00	58.17 3.55 0.00	57.95 3.49 0.00	57.77 3.42 0.00	49.95 2.65 0.00	55.32 2.74 0.15
ATHENS_STG_3 23677	54.04 2.23 0.00	43.22 1.94 -0.10	36.60 1.64 0.00	33.96 1.52 -0.12	34.90 1.56 -0.12	40.22 1.80 -0.07	45.76 2.27 0.13	46.39 2.46 0.00	53.03 2.76 0.00	51.54 3.05 0.00	54.44 3.23 0.00	57.63 3.62 0.00	57.58 3.62 0.00	58.11 3.44 0.00	60.29 3.57 0.00	63.89 4.01 0.00	64.07 4.02 0.00	60.62 3.81 0.00	60.68 3.76 0.00	58.17 3.55 0.00	57.95 3.49 0.00	57.77 3.42 0.00	49.95 2.65 0.00	55.32 2.74 0.15
BARRETT 1-8___GRP4 24034	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT 9-12___GRP3 24033	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_1 23704	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_10 23701	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_11 23702	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_12 23703	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_2 23705	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_3 23706	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_4 23707	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27

BARRETT_IC_5 23708	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_6 23709	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_7 23710	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_8 23711	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT_IC_9 23700	55.80 3.99 0.00	50.57 3.95 -5.44	41.45 3.29 -3.20	40.80 3.10 -5.38	45.11 3.16 -8.73	44.38 3.72 -2.31	51.93 4.71 -3.60	68.84 5.05 -19.86	70.87 5.63 -14.97	72.10 5.72 -17.89	71.51 6.04 -14.26	74.18 6.75 -13.42	73.29 6.85 -12.48	72.75 6.40 -11.68	75.17 6.75 -11.70	72.03 7.54 -4.61	72.58 7.51 -5.02	72.28 6.93 -8.54	75.52 6.89 -11.71	75.33 6.55 -14.16	75.44 6.48 -14.50	75.35 6.52 -14.48	73.24 5.20 -20.74	69.54 5.54 -11.27
BARRETT___1 23545	55.70 3.89 0.00	50.49 3.87 -5.44	41.38 3.22 -3.20	40.74 3.04 -5.38	45.07 3.12 -8.73	44.30 3.64 -2.31	51.84 4.62 -3.60	68.75 4.96 -19.86	70.67 5.43 -14.97	71.86 5.48 -17.89	71.26 5.79 -14.26	74.02 6.59 -13.42	73.08 6.64 -12.48	72.42 6.07 -11.68	74.89 6.47 -11.70	71.86 7.37 -4.61	72.46 7.39 -5.02	71.94 6.59 -8.54	75.18 6.55 -11.71	74.95 6.17 -14.16	75.06 6.10 -14.50	74.97 6.14 -14.48	72.96 4.92 -20.74	69.38 5.38 -11.27
BARRETT___2 23546	55.70 3.89 0.00	50.49 3.87 -5.44	41.38 3.22 -3.20	40.74 3.04 -5.38	45.07 3.12 -8.73	44.30 3.64 -2.31	51.84 4.62 -3.60	68.75 4.96 -10.76	70.67 5.53 -6.77	71.86 5.62 -10.23	71.21 5.74 -14.26	73.91 6.48 -13.42	72.97 6.53 -12.48	72.51 6.18 -11.66	74.83 6.41 -11.70	71.72 7.25 -4.59	72.28 7.21 -5.02	72.03 6.70 -8.52	75.29 6.66 -11.71	75.12 6.34 -14.16	75.22 6.26 -14.50	73.03 6.30 -12.38	63.48 5.11 -11.07	61.41 5.48 -3.20
BEAVER RIVER___HYD 24048	51.86 0.05 0.00	41.10 -0.08 0.00	34.86 -0.10 0.00	32.22 -0.10 0.00	33.12 -0.10 0.00	38.35 0.00 0.00	43.88 0.26 0.00	44.37 0.44 0.00	50.87 0.60 0.00	48.97 0.48 0.00	51.72 0.51 0.00	54.55 0.54 0.00	54.45 0.49 0.00	55.27 0.60 0.00	57.40 0.68 0.00	60.66 0.78 0.00	60.83 0.78 0.00	57.49 0.68 0.00	57.77 0.85 0.00	55.38 0.76 0.00	55.22 0.76 0.00	55.17 0.82 0.00	47.96 0.66 0.00	53.05 0.32 0.00
BEEBEE_GT_13 23619	50.57 -1.24 0.00	39.23 -1.40 0.55	33.84 -1.12 0.00	30.82 -0.84 0.66	31.60 -0.96 0.66	36.93 -1.04 0.38	42.52 -1.22 -0.12	43.18 -0.75 0.00	50.07 -0.20 0.00	48.44 -0.05 0.00	51.11 -0.10 0.00	54.33 0.32 0.00	54.45 0.49 0.00	55.93 1.26 0.00	58.36 1.64 0.00	61.38 1.50 0.00	61.61 1.56 0.00	58.06 1.25 0.00	58.34 1.42 0.00	55.66 1.04 0.00	55.33 0.87 0.00	56.03 1.68 0.00	47.87 0.57 0.00	51.46 -1.42 -0.15
BETHLEHEM___STEEL 23779	45.44 -6.37 0.00	34.18 -5.93 1.07	30.28 -4.68 0.00	26.90 -4.14 1.28	27.59 -4.35 1.28	32.32 -5.29 0.74	32.77 -6.46 4.39	38.61 -5.32 0.00	44.99 -5.28 0.00	43.50 -4.99 0.00	46.14 -5.07 0.00	49.47 -4.54 0.00	49.59 -4.37 0.00	51.34 -3.33 0.00	53.83 -2.89 0.00	56.41 -3.47 0.00	55.73 -4.32 0.00	52.49 -4.32 0.00	53.11 -3.81 0.00	50.74 -3.88 0.00	50.43 -4.03 0.00	51.36 -2.99 0.00	43.37 -3.93 0.00	39.87 -7.59 5.27
BINGHAMTON___COGEN 23790	49.74 -2.07 0.00	40.52 -1.69 -1.03	33.56 -1.40 0.00	32.29 -1.26 -1.23	33.15 -1.30 -1.23	37.53 -1.53 -0.71	41.25 -1.57 0.80	43.14 -0.79 0.00	49.82 -0.45 0.00	48.34 -0.15 0.00	51.16 -0.05 0.00	54.44 0.43 0.00	54.45 0.49 0.00	55.49 0.82 0.00	57.74 1.02 0.00	60.90 1.02 0.00	60.89 0.84 0.00	57.55 0.74 0.00	57.72 0.80 0.00	55.28 0.66 0.00	55.11 0.65 0.00	55.11 0.76 0.00	46.87 -0.43 0.00	50.07 -1.69 0.97
BLACK RIVER___HYD 24047	51.60 -0.21 0.00	40.85 -0.33 0.00	34.65 -0.31 0.00	32.00 -0.32 0.00	32.92 -0.30 0.00	38.12 -0.23 0.00	43.75 0.13 0.00	44.46 0.53 0.00	51.07 0.80 0.00	49.31 0.82 0.00	52.03 0.82 0.00	54.93 0.92 0.00	54.88 0.92 0.00	55.82 1.15 0.00	57.97 1.25 0.00	61.26 1.38 0.00	61.43 1.38 0.00	58.00 1.19 0.00	58.23 1.31 0.00	55.71 1.09 0.00	55.55 1.09 0.00	55.60 1.25 0.00	48.10 0.80 0.00	52.94 0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	53.47 1.66 0.00	42.58 1.40 0.00	36.15 1.19 0.00	33.45 1.13 0.00	34.38 1.16 0.00	39.69 1.34 0.00	45.23 1.61 0.00	45.73 1.80 0.00	52.28 2.01 0.00	50.72 2.23 0.00	53.57 2.36 0.00	56.66 2.65 0.00	56.66 2.70 0.00	57.18 2.51 0.00	59.33 2.61 0.00	62.87 2.99 0.00	63.05 3.00 0.00	59.71 2.90 0.00	59.71 2.79 0.00	57.30 2.68 0.00	57.07 2.61 0.00	56.96 2.61 0.00	49.19 1.89 0.00	54.63 1.90 0.00
BOC_GAS_DRP 24189	53.42 1.61 0.00	42.58 1.40 0.00	36.15 1.19 0.00	33.42 1.10 0.00	34.35 1.13 0.00	39.65 1.30 0.00	45.23 1.61 0.00	45.69 1.76 0.00	52.23 1.96 0.00	50.67 2.18 0.00	53.51 2.30 0.00	56.55 2.54 0.00	56.55 2.59 0.00	57.08 2.41 0.00	59.27 2.55 0.00	62.75 2.87 0.00	62.93 2.88 0.00	59.54 2.73 0.00	59.60 2.68 0.00	57.19 2.57 0.00	56.97 2.51 0.00	56.85 2.50 0.00	49.14 1.84 0.00	54.63 1.90 0.00
BOWLINE___1 23526	54.81 3.00 0.00	43.88 2.59 -0.11	37.13 2.17 0.00	34.49 2.04 -0.13	35.41 2.06 -0.13	40.88 2.45 -0.08	46.81 3.32 0.13	47.62 3.69 0.00	54.24 3.97 0.00	52.76 4.27 0.00	55.77 4.56 0.00	58.98 4.97 0.00	58.98 5.02 0.00	59.43 4.76 0.00	61.65 4.93 0.00	65.39 5.51 0.00	65.57 5.52 0.00	62.09 5.28 0.00	62.10 5.18 0.00	49.48 4.86 0.00	59.20 4.74 0.00	59.02 4.67 0.00	50.99 3.69 0.00	56.31 3.74 0.16
BOWLINE___2 23595	54.81 3.00 0.00	43.88 2.59 -0.11	37.13 2.17 0.00	34.49 2.04 -0.13	35.41 2.06 -0.13	40.88 2.45 -0.08	46.81 3.32 0.13	47.62 3.69 0.00	54.39 4.12 0.00	52.95 4.46 0.00	55.97 4.76 0.00	59.25 5.24 0.00	59.25 5.29 0.00	59.70 5.03 0.00	61.94 5.22 0.00	65.69 5.81 0.00	65.88 5.83 0.00	62.38 5.57 0.00	62.38 5.46 0.00	59.75 5.13 0.00	59.47 5.01 0.00	59.30 4.95 0.00	51.18 3.88 0.00	56.52 3.95 0.16

BROOKHAVEN___DRP 24191	55.64 3.83 0.00	50.78 4.16 -5.44	41.66 3.50 -3.20	40.96 3.26 -5.38	45.27 3.32 -8.73	44.57 3.91 -2.31	52.02 4.80 -3.60	55.47 5.05 -6.49	58.98 5.78 -2.93	60.80 5.67 -6.64	71.46 5.99 -14.26	73.96 6.53 -13.42	73.45 7.01 -12.48	73.04 6.72 -11.65	75.45 7.03 -11.70	71.95 7.49 -4.58	72.46 7.39 -5.02	72.48 7.16 -8.51	75.74 7.11 -11.71	75.66 6.88 -14.16	75.66 6.70 -14.50	72.43 6.68 -11.40	59.00 5.16 -6.54	57.83 5.69 0.59
BROOKLYN_NAVY_YARD 23515	56.01 4.20 0.00	44.87 3.58 -0.11	37.93 2.97 0.00	35.23 2.78 -0.13	36.21 2.86 -0.13	41.80 3.37 -0.08	53.49 4.41 -5.46	54.91 4.83 -6.15	56.28 5.48 -0.53	57.62 5.77 -3.36	60.25 6.20 -2.84	60.81 6.80 0.00	60.76 6.80 0.00	61.23 6.56 0.00	63.47 6.75 0.00	67.31 7.43 0.00	67.50 7.45 0.00	63.97 7.16 0.00	64.03 7.11 0.00	61.34 6.72 0.00	61.00 6.54 0.00	60.82 6.47 0.00	58.56 5.20 -6.06	57.95 5.38 0.16
BURROWS___LYONSDAL 23803	52.28 0.47 0.00	41.47 0.29 0.00	35.17 0.21 0.00	32.51 0.19 0.00	33.42 0.20 0.00	38.66 0.31 0.00	44.19 0.57 0.00	44.76 0.83 0.00	51.33 1.06 0.00	49.56 1.07 0.00	52.34 1.13 0.00	55.25 1.24 0.00	55.20 1.24 0.00	55.98 1.31 0.00	58.14 1.42 0.00	61.44 1.56 0.00	61.55 1.50 0.00	58.23 1.42 0.00	58.40 1.48 0.00	55.93 1.31 0.00	55.77 1.31 0.00	55.71 1.36 0.00	48.29 0.99 0.00	53.42 0.69 0.00
CALPINE BETH_PAGE_GT4 24209	55.80 3.99 0.00	50.70 4.08 -5.44	41.62 3.46 -3.20	40.90 3.20 -5.38	45.24 3.29 -8.73	44.53 3.87 -2.31	52.11 4.89 -3.60	56.69 5.27 -7.49	60.08 5.98 -3.83	62.07 6.11 -7.47	71.97 6.50 -14.26	74.40 6.97 -13.42	73.51 7.07 -12.48	73.10 6.78 -11.65	75.51 7.09 -11.70	72.13 7.66 -4.59	72.76 7.69 -5.02	72.65 7.33 -8.51	75.92 7.29 -11.71	75.72 6.94 -14.16	75.77 6.81 -14.50	72.72 6.74 -11.63	60.34 5.44 -7.60	58.78 5.75 -0.30
CALSPAN___DRP 24200	45.44 -6.37 0.00	34.18 -5.93 1.07	30.28 -4.68 0.00	26.90 -4.14 1.28	27.59 -4.35 1.28	32.32 -5.29 0.74	32.77 -6.46 4.39	38.61 -5.32 0.00	44.99 -5.28 0.00	43.50 -4.99 0.00	46.14 -5.07 0.00	49.47 -4.54 0.00	49.59 -4.37 0.00	51.34 -3.33 0.00	53.83 -2.89 0.00	56.41 -3.47 0.00	55.73 -4.32 0.00	52.49 -4.32 0.00	53.11 -3.81 0.00	50.74 -3.88 0.00	50.43 -4.03 0.00	51.36 -2.99 0.00	43.37 -3.93 0.00	39.87 -7.59 5.27
CARR STREET_E__SYR 24060	50.41 -1.40 0.00	39.84 -1.24 0.10	33.95 -1.01 0.00	31.29 -0.91 0.12	32.17 -0.93 0.12	37.21 -1.07 0.07	42.49 -1.13 0.00	43.05 -0.88 0.00	49.42 -0.78 0.00	47.71 -0.78 0.00	50.19 -1.02 0.00	53.04 -0.97 0.00	53.04 -0.92 0.00	53.96 -0.71 0.00	56.10 -0.62 0.00	59.16 -0.72 0.00	59.33 -0.72 0.00	56.07 -0.74 0.00	56.24 -0.68 0.00	53.80 -0.82 0.00	53.64 -0.82 0.00	53.86 -0.49 0.00	46.69 -0.61 0.00	51.36 -1.37 0.00
CARTHAGE___PAPER 23857	51.71 -0.10 0.00	40.97 -0.21 0.00	34.75 -0.21 0.00	32.09 -0.23 0.00	33.02 -0.20 0.00	38.23 -0.12 0.00	43.84 0.22 0.00	44.46 0.53 0.00	51.02 0.75 0.00	49.17 0.68 0.00	51.93 0.72 0.00	54.77 0.76 0.00	54.72 0.76 0.00	55.60 0.93 0.00	57.74 1.02 0.00	61.02 1.14 0.00	61.19 1.14 0.00	57.83 1.02 0.00	58.06 1.14 0.00	55.60 0.98 0.00	55.44 0.98 0.00	55.44 1.09 0.00	48.06 0.76 0.00	52.99 0.26 0.00
CE_DUNWOOD___DRP 24194	55.28 3.47 0.00	44.30 3.01 -0.11	37.48 2.52 0.00	34.78 2.33 -0.13	35.74 2.39 -0.13	41.27 2.84 -0.08	47.45 3.75 -0.08	48.30 4.13 -0.24	54.91 4.62 -0.02	53.57 4.95 -0.13	56.43 5.33 0.11	59.84 5.83 0.00	59.84 5.88 0.00	60.30 5.63 0.00	62.56 5.84 0.00	66.35 6.47 0.00	66.54 6.49 0.00	62.95 6.14 0.00	63.01 6.09 0.00	60.35 5.73 0.00	60.07 5.61 0.00	59.89 5.54 0.00	51.67 4.40 0.03	57.10 4.53 0.16
CE_MILLWOOD___DRP 24193	55.13 3.32 0.00	44.13 2.84 -0.11	37.34 2.38 0.00	34.68 2.23 -0.13	35.61 2.26 -0.13	41.11 2.68 -0.08	47.25 3.58 -0.05	48.08 3.95 -0.20	54.71 4.42 -0.02	53.35 4.75 -0.11	56.24 5.12 0.09	59.63 5.62 0.00	59.57 5.61 0.00	60.08 5.41 0.00	62.34 5.62 0.00	66.11 6.23 0.00	66.30 6.25 0.00	62.72 5.91 0.00	62.78 5.86 0.00	60.14 5.52 0.00	59.85 5.39 0.00	59.68 5.33 0.00	51.48 4.21 0.03	56.89 4.32 0.16
CE_NYC2_DRP 24202	61.11 4.25 -5.05	44.92 3.62 -0.12	38.00 3.04 0.00	35.27 2.81 -0.14	36.25 2.89 -0.14	61.08 3.41 -19.32	65.74 4.41 -17.71	65.91 4.83 -17.15	111.79 5.48 -56.04	119.16 5.77 -64.90	119.70 6.20 -62.29	121.50 6.75 -60.74	146.87 6.74 -86.17	147.65 6.51 -86.47	147.77 6.69 -84.36	147.86 7.37 -80.61	148.02 7.39 -80.58	147.66 7.04 -83.81	119.50 7.06 -55.52	119.23 6.66 -57.95	119.19 6.48 -58.25	119.03 6.41 -58.27	109.27 5.16 -56.81	65.91 5.33 -7.85
CE_NYC_DRP 24195	55.95 4.14 0.00	44.79 3.50 -0.11	37.90 2.94 0.00	35.20 2.75 -0.13	36.17 2.82 -0.13	41.77 3.34 -0.08	53.14 4.32 -5.20	54.58 4.79 -5.86	56.21 5.43 -0.51	57.42 5.72 -3.21	60.33 6.15 -2.97	60.71 6.70 0.00	60.70 6.74 0.00	61.12 6.45 0.00	63.41 6.69 0.00	67.25 7.37 0.00	67.38 7.33 0.00	63.85 7.04 0.00	63.92 7.00 0.00	61.73 6.61 -0.50	61.36 6.48 -0.42	61.07 6.41 -0.31	58.87 5.16 -6.41	57.84 5.27 0.16
CH_MIDHUDSON___DRP 24192	54.92 3.11 0.00	43.97 2.68 -0.11	37.20 2.24 0.00	34.52 2.07 -0.13	35.48 2.13 -0.13	40.92 2.49 -0.08	46.81 3.32 0.13	47.49 3.56 0.00	54.29 4.02 0.00	52.85 4.36 0.00	55.87 4.66 0.00	59.14 5.13 0.00	59.14 5.18 0.00	59.64 4.97 0.00	61.88 5.16 0.00	65.63 5.75 0.00	65.76 5.71 0.00	62.26 5.45 0.00	62.27 5.35 0.00	59.70 5.08 0.00	59.36 4.90 0.00	59.19 4.84 0.00	51.13 3.83 0.00	56.64 4.06 0.15
CH_MISC_IPPS 23765	54.40 2.59 0.00	43.55 2.26 -0.11	36.85 1.89 0.00	34.20 1.75 -0.13	35.14 1.79 -0.13	40.54 2.11 -0.08	46.41 2.92 0.13	47.01 3.08 0.00	53.69 3.42 0.00	52.32 3.83 0.00	55.36 4.15 0.00	58.60 4.59 0.00	58.60 4.64 0.00	59.04 4.37 0.00	61.31 4.59 0.00	65.03 5.15 0.00	65.21 5.16 0.00	61.70 4.89 0.00	61.70 4.78 0.00	59.10 4.48 0.00	58.76 4.30 0.00	58.59 4.24 0.00	50.61 3.31 0.00	56.21 3.64 0.16
CH_RES_BVR_FALLS 23983	51.91 0.10 0.00	41.26 0.08 0.00	35.03 0.07 0.00	32.35 0.03 0.00	33.29 0.07 0.00	38.43 0.08 0.00	43.71 0.09 0.00	43.97 0.04 0.00	50.27 0.00 0.00	48.39 -0.10 0.00	51.16 -0.05 0.00	53.90 -0.11 0.00	53.85 -0.11 0.00	54.51 -0.16 0.00	56.55 -0.17 0.00	59.70 -0.18 0.00	59.87 -0.18 0.00	56.64 -0.17 0.00	56.75 -0.17 0.00	54.51 -0.11 0.00	54.35 -0.11 0.00	54.13 -0.22 0.00	47.21 -0.09 0.00	52.78 0.05 0.00
CH_RES_NIAGARA 23895	45.85 -5.96 0.00	34.47 -5.81 0.90	30.35 -4.61 0.00	27.21 -4.04 1.07	27.83 -4.32 1.07	32.52 -5.21 0.62	31.97 -6.59 5.06	37.60 -6.33 0.00	43.38 -6.89 0.00	41.65 -6.84 0.00	43.89 -7.32 0.00	46.88 -7.13 0.00	46.95 -7.01 0.00	48.77 -5.90 0.00	51.16 -5.56 0.00	53.59 -6.29 0.00	53.92 -6.13 0.00	50.79 -6.02 0.00	51.51 -5.41 0.00	49.21 -5.41 0.00	48.91 -5.55 0.00	50.17 -4.18 0.00	42.85 -4.45 0.00	38.81 -7.86 6.06
CH_RES_SYRACUSE 23985	50.41 -1.40 0.00	39.85 -1.15 0.18	34.02 -0.94 0.00	31.26 -0.84 0.22	32.14 -0.86 0.22	37.18 -1.04 0.13	42.57 -1.05 0.00	43.14 -0.79 0.00	49.57 -0.70 0.00	47.91 -0.58 0.00	50.39 -0.82 0.00	53.31 -0.70 0.00	53.31 -0.65 0.00	54.18 -0.49 0.00	56.32 -0.40 0.00	59.46 -0.42 0.00	59.57 -0.48 0.00	56.30 -0.51 0.00	56.41 -0.51 0.00	54.02 -0.60 0.00	53.81 -0.65 0.00	54.02 -0.33 0.00	46.83 -0.47 0.00	51.57 -1.16 0.00

CORNELL____ 23752	48.08 -3.73 0.00	37.28 -3.13 0.77	32.30 -2.66 0.00	28.97 -2.42 0.93	29.80 -2.49 0.93	35.01 -2.80 0.54	40.08 -2.88 0.66	41.69 -2.24 0.00	48.16 -2.11 0.00	46.60 -1.89 0.00	49.21 -2.00 0.00	52.28 -1.73 0.00	52.34 -1.62 0.00	53.41 -1.26 0.00	55.59 -1.13 0.00	58.62 -1.26 0.00	58.91 -1.14 0.00	55.62 -1.19 0.00	55.72 -1.20 0.00	53.20 -1.42 0.00	53.04 -1.42 0.00	53.26 -1.09 0.00	45.50 -1.80 0.00	48.59 -3.32 0.82
COXSACKIE____GT 23611	54.45 2.64 0.00	43.54 2.26 -0.10	36.85 1.89 0.00	34.19 1.75 -0.12	35.13 1.79 -0.12	40.53 2.11 -0.07	46.34 2.84 0.12	46.96 3.03 0.00	53.79 3.52 0.00	52.42 3.93 0.00	55.46 4.25 0.00	58.71 4.70 0.00	58.71 4.75 0.00	59.32 4.65 0.00	61.65 4.93 0.00	65.27 5.39 0.00	65.45 5.40 0.00	61.98 5.17 0.00	61.93 5.01 0.00	59.37 4.75 0.00	59.09 4.63 0.00	58.92 4.57 0.00	50.66 3.36 0.00	56.17 3.59 0.15
CRESCENT____HYD 24018	54.19 2.38 0.00	43.12 1.94 0.00	36.60 1.64 0.00	33.87 1.55 0.00	34.81 1.59 0.00	40.19 1.84 0.00	46.02 2.40 0.00	46.43 2.50 0.00	53.14 2.87 0.00	51.50 3.01 0.00	54.44 3.23 0.00	57.47 3.46 0.00	57.36 3.40 0.00	57.84 3.17 0.00	60.07 3.35 0.00	63.65 3.77 0.00	63.83 3.78 0.00	60.56 3.75 0.00	60.62 3.70 0.00	58.28 3.66 0.00	58.16 3.70 0.00	57.99 3.64 0.00	50.00 2.70 0.00	55.63 2.90 0.00
CRUCIBLE_METL_DRP 24180	50.41 -1.40 0.00	39.85 -1.15 0.18	34.02 -0.94 0.00	31.26 -0.84 0.22	32.14 -0.86 0.22	37.18 -1.04 0.13	42.57 -1.05 0.00	43.14 -0.79 0.00	49.57 -0.70 0.00	47.91 -0.58 0.00	50.39 -0.82 0.00	53.31 -0.70 0.00	53.31 -0.65 0.00	54.18 -0.49 0.00	56.32 -0.40 0.00	59.46 -0.42 0.00	59.57 -0.48 0.00	56.30 -0.51 0.00	56.41 -0.51 0.00	54.02 -0.60 0.00	53.81 -0.65 0.00	54.02 -0.33 0.00	46.83 -0.47 0.00	51.57 -1.16 0.00
CSC____481_PGEN 24222	55.70 3.89 0.00	50.86 4.24 -5.44	41.73 3.57 -3.20	41.00 3.30 -5.38	45.34 3.39 -8.73	44.65 3.99 -2.31	52.11 4.89 -3.60	55.56 5.14 -6.49	59.08 5.88 -2.93	60.85 5.72 -6.64	71.51 6.04 -14.26	74.02 6.59 -13.42	73.56 7.12 -12.48	73.15 6.83 -11.65	75.62 7.20 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.86 7.23 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.54 6.79 -11.40	59.09 5.25 -6.54	57.94 5.80 0.59
DANSKAMMER____1 23586	54.40 2.59 0.00	43.55 2.26 -0.11	36.85 1.89 0.00	34.20 1.75 -0.13	35.14 1.79 -0.13	40.54 2.11 -0.08	46.41 2.92 0.13	47.01 3.08 0.00	53.69 3.42 0.00	52.32 3.83 0.00	55.36 4.15 0.00	58.60 4.59 0.00	58.60 4.64 0.00	59.04 4.37 0.00	61.31 4.59 0.00	65.03 5.15 0.00	65.21 5.16 0.00	61.70 4.89 0.00	61.70 4.78 0.00	59.10 4.48 0.00	58.76 4.30 0.00	58.59 4.24 0.00	50.61 3.31 0.00	56.21 3.64 0.16
DANSKAMMER____2 23589	54.40 2.59 0.00	43.55 2.26 -0.11	36.85 1.89 0.00	34.20 1.75 -0.13	35.14 1.79 -0.13	40.54 2.11 -0.08	46.41 2.92 0.13	47.01 3.08 0.00	53.69 3.42 0.00	52.32 3.83 0.00	55.36 4.15 0.00	58.60 4.59 0.00	58.60 4.64 0.00	59.04 4.37 0.00	61.31 4.59 0.00	65.03 5.15 0.00	65.21 5.16 0.00	61.70 4.89 0.00	61.70 4.78 0.00	59.10 4.48 0.00	58.76 4.30 0.00	58.59 4.24 0.00	50.61 3.31 0.00	56.21 3.64 0.16
DANSKAMMER____3 23590	54.19 2.38 0.00	43.39 2.10 -0.11	36.71 1.75 0.00	34.07 1.62 -0.13	35.01 1.66 -0.13	40.39 1.96 -0.08	46.28 2.79 0.13	46.83 2.90 0.00	53.49 3.22 0.00	52.13 3.64 0.00	55.15 3.94 0.00	58.38 4.37 0.00	58.33 4.37 0.00	58.82 4.15 0.00	61.09 4.37 0.00	64.79 4.91 0.00	64.97 4.92 0.00	61.41 4.60 0.00	61.47 4.55 0.00	58.88 4.26 0.00	58.54 4.08 0.00	58.37 4.02 0.00	50.42 3.12 0.00	56.00 3.43 0.16
DANSKAMMER____4 23591	54.25 2.44 0.00	43.43 2.14 -0.11	36.74 1.78 0.00	34.10 1.65 -0.13	35.04 1.69 -0.13	40.42 1.99 -0.08	46.33 2.84 0.13	46.83 2.90 0.00	53.49 3.22 0.00	52.13 3.64 0.00	55.15 3.94 0.00	58.38 4.37 0.00	58.33 4.37 0.00	58.82 4.15 0.00	61.03 4.31 0.00	64.79 4.91 0.00	64.91 4.86 0.00	61.41 4.60 0.00	61.42 4.50 0.00	58.88 4.26 0.00	58.54 4.08 0.00	58.37 4.02 0.00	50.42 3.12 0.00	56.05 3.48 0.16
DANSKAMMER____DIESEL 23592	54.40 2.59 0.00	43.55 2.26 -0.11	36.85 1.89 0.00	34.20 1.75 -0.13	35.14 1.79 -0.13	40.54 2.11 -0.08	46.41 2.92 0.13	47.01 3.08 0.00	53.69 3.42 0.00	52.32 3.83 0.00	55.36 4.15 0.00	58.60 4.59 0.00	58.60 4.64 0.00	59.04 4.37 0.00	61.31 4.59 0.00	65.03 5.15 0.00	65.21 5.16 0.00	61.70 4.89 0.00	61.70 4.78 0.00	59.10 4.48 0.00	58.76 4.30 0.00	58.59 4.24 0.00	50.61 3.31 0.00	56.21 3.64 0.16
DASHVILLE____HYD 23610	54.97 3.16 0.00	44.01 2.72 -0.11	37.23 2.27 0.00	34.55 2.10 -0.13	35.48 2.13 -0.13	40.96 2.53 -0.08	46.89 3.40 0.13	47.58 3.65 0.00	54.39 4.12 0.00	53.00 4.51 0.00	56.08 4.87 0.00	59.36 5.35 0.00	59.36 5.40 0.00	59.86 5.19 0.00	62.11 5.39 0.00	65.87 5.99 0.00	66.06 6.01 0.00	62.49 5.68 0.00	62.50 5.58 0.00	59.86 5.24 0.00	59.52 5.06 0.00	59.35 5.00 0.00	51.23 3.93 0.00	56.74 4.17 0.16
DOGLEVILLE____HYD 23807	54.45 2.64 0.00	43.20 2.02 0.00	36.64 1.68 0.00	33.87 1.55 0.00	34.81 1.59 0.00	40.27 1.92 0.00	46.11 2.49 0.00	46.87 2.94 0.00	53.89 3.62 0.00	52.22 3.73 0.00	55.26 4.05 0.00	58.44 4.43 0.00	58.38 4.42 0.00	59.21 4.54 0.00	61.43 4.71 0.00	64.85 4.97 0.00	65.03 4.98 0.00	61.47 4.66 0.00	61.53 4.61 0.00	58.88 4.26 0.00	58.76 4.30 0.00	58.59 4.24 0.00	50.47 3.17 0.00	55.74 3.01 0.00
DUNKIRK____1 23563	43.05 -8.76 0.00	32.57 -7.41 1.20	29.26 -5.70 0.00	25.78 -5.11 1.43	26.44 -5.35 1.43	30.92 -6.60 0.83	32.00 -7.59 4.03	37.96 -5.97 0.00	44.49 -5.78 0.00	43.30 -5.19 0.00	46.19 -5.02 0.00	49.85 -4.16 0.00	49.91 -4.05 0.00	51.61 -3.06 0.00	54.05 -2.67 0.00	56.65 -3.23 0.00	56.03 -4.02 0.00	52.72 -4.09 0.00	53.28 -3.64 0.00	50.85 -3.77 0.00	50.54 -3.92 0.00	51.03 -3.32 0.00	42.14 -5.16 0.00	38.65 -9.23 4.85
DUNKIRK____2 23564	43.05 -8.76 0.00	32.57 -7.41 1.20	29.26 -5.70 0.00	25.78 -5.11 1.43	26.44 -5.35 1.43	30.92 -6.60 0.83	32.00 -7.59 4.03	37.96 -5.97 0.00	44.49 -5.78 0.00	43.30 -5.19 0.00	46.19 -5.02 0.00	49.85 -4.16 0.00	49.91 -4.05 0.00	51.61 -3.06 0.00	54.05 -2.67 0.00	56.65 -3.23 0.00	56.03 -4.02 0.00	52.72 -4.09 0.00	53.28 -3.64 0.00	50.85 -3.77 0.00	50.54 -3.92 0.00	51.03 -3.32 0.00	42.14 -5.16 0.00	38.65 -9.23 4.85
DUNKIRK____3 23565	43.73 -8.08 0.00	33.00 -6.96 1.22	29.58 -5.38 0.00	26.08 -4.78 1.46	26.71 -5.05 1.46	31.34 -6.17 0.84	32.39 -7.20 4.03	38.22 -5.71 0.00	44.69 -5.58 0.00	43.45 -5.04 0.00	46.24 -4.97 0.00	49.85 -4.16 0.00	49.91 -4.05 0.00	51.61 -3.06 0.00	54.05 -2.67 0.00	56.65 -3.23 0.00	56.09 -3.96 0.00	52.78 -4.03 0.00	53.33 -3.59 0.00	50.91 -3.71 0.00	50.65 -3.81 0.00	51.20 -3.15 0.00	42.52 -4.78 0.00	39.23 -8.65 4.85
DUNKIRK____4 23566	43.73 -8.08 0.00	33.00 -6.96 1.22	29.58 -5.38 0.00	26.08 -4.78 1.46	26.71 -5.05 1.46	31.34 -6.17 0.84	32.39 -7.20 4.03	38.22 -5.71 0.00	44.69 -5.58 0.00	43.45 -5.04 0.00	46.24 -4.97 0.00	49.85 -4.16 0.00	49.91 -4.05 0.00	51.61 -3.06 0.00	54.05 -2.67 0.00	56.65 -3.23 0.00	56.09 -3.96 0.00	52.78 -4.03 0.00	53.33 -3.59 0.00	50.91 -3.71 0.00	50.65 -3.81 0.00	51.20 -3.15 0.00	42.52 -4.78 0.00	39.23 -8.65 4.85

EAST HAMPTON___GT 23717	57.92 6.11 0.00	52.47 5.85 -5.44	43.05 4.89 -3.20	42.23 4.53 -5.38	46.57 4.62 -8.73	46.07 5.41 -2.31	54.07 6.85 -3.60	58.06 7.64 -6.49	62.35 9.15 -2.93	64.20 9.07 -6.64	75.15 9.68 -14.26	78.02 10.59 -13.42	77.56 11.12 -12.48	77.36 11.04 -11.65	80.05 11.63 -11.70	76.56 12.10 -4.58	77.08 12.01 -5.02	76.91 11.59 -8.51	80.30 11.67 -11.71	79.92 11.14 -14.16	79.91 10.95 -14.50	76.62 10.87 -11.40	62.02 8.18 -6.54	60.63 8.49 0.59
EAST RIVER___6 23660	56.11 4.30 0.00	44.91 3.62 -0.11	38.00 3.04 0.00	35.26 2.81 -0.13	36.24 2.89 -0.13	41.88 3.45 -0.08	53.57 4.49 -5.46	55.04 4.96 -6.15	56.48 5.68 -0.53	57.81 5.96 -3.36	60.46 6.40 -2.85	61.03 7.02 0.00	60.97 7.01 0.00	61.45 6.78 0.00	63.70 6.98 0.00	67.48 7.60 0.00	67.68 7.63 0.00	64.14 7.33 0.00	64.21 7.29 0.00	64.20 6.88 -2.70	63.44 6.70 -2.28	62.68 6.68 -1.65	60.41 5.35 -7.76	58.05 5.48 0.16
EAST RIVER___7 23524	56.11 4.30 0.00	44.91 3.62 -0.11	38.00 3.04 0.00	35.26 2.81 -0.13	36.24 2.89 -0.13	41.88 3.45 -0.08	53.57 4.49 -5.46	55.04 4.96 -6.15	56.48 5.68 -0.53	57.81 5.96 -3.36	60.46 6.40 -2.85	61.03 7.02 0.00	60.97 7.01 0.00	61.45 6.78 0.00	63.70 6.98 0.00	67.48 7.60 0.00	67.68 7.63 0.00	64.14 7.33 0.00	64.21 7.29 0.00	64.20 6.88 -2.70	63.44 6.70 -2.28	62.68 6.68 -1.65	60.41 5.35 -7.76	58.05 5.48 0.16
EAST_HAMPTON___DIESEL 23722	57.92 6.11 0.00	52.47 5.85 -5.44	43.05 4.89 -3.20	42.23 4.53 -5.38	46.57 4.62 -8.73	46.07 5.41 -2.31	54.07 6.85 -3.60	58.06 7.64 -6.49	62.35 9.15 -2.93	64.20 9.07 -6.64	75.15 9.68 -14.26	78.02 10.59 -13.42	77.56 11.12 -12.48	77.36 11.04 -11.65	80.05 11.63 -11.70	76.56 12.10 -4.58	77.08 12.01 -5.02	76.91 11.59 -8.51	80.30 11.67 -11.71	79.92 11.14 -14.16	79.91 10.95 -14.50	76.62 10.87 -11.40	62.02 8.18 -6.54	60.63 8.49 0.59
ELEC_TRO_TEK 24086	55.44 3.63 0.00	50.28 3.66 -5.44	41.24 3.08 -3.20	40.58 2.88 -5.38	44.91 2.96 -8.73	44.15 3.49 -2.31	51.67 4.45 -3.60	56.52 4.79 -7.80	59.81 5.43 -4.11	61.81 5.58 -7.74	71.41 5.94 -14.26	73.96 6.53 -13.42	73.08 6.64 -12.48	72.66 6.34 -11.65	75.06 6.64 -11.70	71.72 7.25 -4.59	72.34 7.27 -5.02	72.19 6.87 -8.51	75.46 6.83 -11.71	75.28 6.50 -14.16	75.33 6.37 -14.50	72.35 6.30 -11.70	60.20 4.97 -7.93	58.57 5.27 -0.57
E_CANADA_CAP_HY 24051	52.69 0.88 0.00	42.07 0.74 -0.15	35.62 0.66 0.00	33.11 0.61 -0.18	34.03 0.63 -0.18	39.18 0.73 -0.10	44.53 1.09 0.18	45.29 1.36 0.00	51.73 1.46 0.00	50.09 1.60 0.00	52.85 1.64 0.00	55.90 1.89 0.00	55.85 1.89 0.00	56.58 1.91 0.00	58.82 2.10 0.00	62.28 2.40 0.00	62.63 2.58 0.00	59.37 2.56 0.00	59.54 2.62 0.00	57.08 2.46 0.00	56.80 2.34 0.00	56.80 2.45 0.00	48.81 1.51 0.00	53.81 1.27 0.19
E_CANADA_MHWK_HY 24050	54.45 2.64 0.00	43.20 2.02 0.00	36.64 1.68 0.00	33.87 1.55 0.00	34.81 1.59 0.00	40.27 1.92 0.00	46.11 2.49 0.00	46.87 2.94 0.00	53.89 3.62 0.00	52.22 3.73 0.00	55.26 4.05 0.00	58.44 4.43 0.00	58.38 4.42 0.00	59.21 4.54 0.00	61.43 4.71 0.00	64.85 4.97 0.00	65.03 4.98 0.00	61.47 4.66 0.00	61.53 4.61 0.00	58.88 4.26 0.00	58.76 4.30 0.00	58.59 4.24 0.00	50.47 3.17 0.00	55.74 3.01 0.00
E_FISHKILL___LBMP 23776	54.97 3.16 0.00	43.97 2.68 -0.11	37.23 2.27 0.00	34.55 2.10 -0.13	35.51 2.16 -0.13	40.96 2.53 -0.08	46.85 3.36 0.13	47.58 3.65 0.00	54.34 4.07 0.00	52.85 4.36 0.00	55.92 4.71 0.00	59.14 5.13 0.00	59.14 5.18 0.00	59.59 4.92 0.00	61.82 5.10 0.00	65.57 5.69 0.00	65.76 5.71 0.00	62.21 5.40 0.00	62.27 5.35 0.00	59.70 5.08 0.00	59.42 4.96 0.00	59.24 4.89 0.00	51.18 3.88 0.00	56.63 4.06 0.16
FAR ROCKAWAY___4 23548	56.78 4.97 0.00	51.23 4.61 -5.44	42.01 3.85 -3.20	41.29 3.59 -5.38	45.60 3.65 -8.73	44.80 4.14 -2.31	52.54 5.32 -3.60	67.35 6.06 -17.36	69.92 6.94 -12.71	71.35 7.08 -15.78	72.95 7.48 -14.26	75.80 8.37 -13.42	74.91 8.47 -12.48	74.49 8.15 -11.67	76.36 7.94 -11.70	73.95 9.46 -4.61	74.50 9.43 -5.02	74.09 8.75 -8.53	77.05 8.42 -11.71	77.08 8.30 -14.16	77.13 8.17 -14.50	76.40 8.15 -13.90	72.10 6.72 -18.08	68.69 6.91 -9.05
FENNER___WINDPWR 24204	52.07 0.26 0.00	41.30 0.12 0.00	35.03 0.07 0.00	32.42 0.10 0.00	33.32 0.10 0.00	38.50 0.15 0.00	44.01 0.39 0.00	44.72 0.79 0.00	51.38 1.11 0.00	49.65 1.16 0.00	52.39 1.18 0.00	55.36 1.35 0.00	55.31 1.35 0.00	56.15 1.48 0.00	58.36 1.64 0.00	61.62 1.74 0.00	61.79 1.74 0.00	58.40 1.59 0.00	58.57 1.65 0.00	55.99 1.37 0.00	55.82 1.36 0.00	55.87 1.52 0.00	48.29 0.99 0.00	53.20 0.47 0.00
FIBERTEK___ENERGY 23856	50.41 -1.40 0.00	39.85 -1.15 0.18	34.02 -0.94 0.00	31.26 -0.84 0.22	32.14 -0.86 0.22	37.18 -1.04 0.13	42.57 -1.05 0.00	43.14 -0.79 0.00	49.57 -0.70 0.00	47.91 -0.58 0.00	50.39 -0.82 0.00	53.31 -0.70 0.00	53.31 -0.65 0.00	54.18 -0.49 0.00	56.32 -0.40 0.00	59.46 -0.42 0.00	59.57 -0.48 0.00	56.30 -0.51 0.00	56.41 -0.51 0.00	54.02 -0.60 0.00	53.81 -0.65 0.00	54.02 -0.33 0.00	46.83 -0.47 0.00	51.57 -1.16 0.00
FITZPATRICK____ 23598	49.74 -2.07 0.00	39.45 -1.73 0.00	33.49 -1.47 0.00	30.99 -1.33 0.00	31.86 -1.36 0.00	36.78 -1.57 0.00	41.83 -1.79 0.00	42.26 -1.67 0.00	48.46 -1.81 0.00	46.74 -1.75 0.00	49.06 -2.15 0.00	51.80 -2.21 0.00	51.75 -2.21 0.00	52.59 -2.08 0.00	54.62 -2.10 0.00	57.66 -2.22 0.00	57.83 -2.22 0.00	54.65 -2.16 0.00	54.81 -2.11 0.00	52.54 -2.08 0.00	52.34 -2.12 0.00	52.50 -1.85 0.00	45.79 -1.51 0.00	50.62 -2.11 0.00
FORT ORANGE____ 23900	54.25 2.44 0.00	43.16 1.98 0.00	36.67 1.71 0.00	33.90 1.58 0.00	34.85 1.63 0.00	40.23 1.88 0.00	45.95 2.44 0.11	46.52 2.59 0.00	53.24 2.97 0.00	51.69 3.20 0.00	54.64 3.43 0.00	57.79 3.78 0.00	57.74 3.78 0.00	58.28 3.61 0.00	60.52 3.80 0.00	64.13 4.25 0.00	64.31 4.26 0.00	60.90 4.09 0.00	60.90 3.98 0.00	58.44 3.82 0.00	58.22 3.76 0.00	58.10 3.75 0.00	50.14 2.84 0.00	55.63 2.90 0.00
FORT_DRUM_COGEN 23780	51.50 -0.31 0.00	40.81 -0.37 0.00	34.58 -0.38 0.00	31.96 -0.36 0.00	32.89 -0.33 0.00	38.08 -0.27 0.00	43.66 0.04 0.00	44.41 0.48 0.00	50.97 0.70 0.00	49.17 0.68 0.00	51.88 0.67 0.00	54.77 0.76 0.00	54.77 0.81 0.00	55.65 0.98 0.00	57.85 1.13 0.00	61.08 1.20 0.00	61.25 1.20 0.00	57.89 1.08 0.00	58.12 1.20 0.00	55.60 0.98 0.00	55.44 0.98 0.00	55.49 1.14 0.00	48.01 0.71 0.00	52.84 0.11 0.00
FPL_FAR_ROCK_GT1 24212	56.78 4.97 0.00	51.23 4.61 -5.44	42.01 3.85 -3.20	41.29 3.59 -5.38	45.60 3.65 -8.73	44.80 4.14 -2.31	52.54 5.32 -3.60	67.35 6.06 -17.36	69.92 6.94 -12.71	71.35 7.08 -15.78	72.95 7.48 -14.26	75.80 8.37 -13.42	74.91 8.47 -12.48	74.49 8.15 -11.67	76.36 7.94 -11.70	73.95 9.46 -4.61	74.50 9.43 -5.02	74.09 8.75 -8.53	77.05 8.42 -11.71	77.08 8.30 -14.16	77.13 8.17 -14.50	76.40 8.15 -13.90	72.10 6.72 -18.08	68.69 6.91 -9.05
FPL_FAR_ROCK_GT2 23815	56.78 4.97 0.00	51.23 4.61 -5.44	42.01 3.85 -3.20	41.29 3.59 -5.38	45.60 3.65 -8.73	44.80 4.14 -2.31	52.54 5.32 -3.60	67.35 6.06 -17.36	69.92 6.94 -12.71	71.35 7.08 -15.78	72.95 7.48 -14.26	75.80 8.37 -13.42	74.91 8.47 -12.48	74.49 8.15 -11.67	76.36 7.94 -11.70	73.95 9.46 -4.61	74.50 9.43 -5.02	74.09 8.75 -8.53	77.05 8.42 -11.71	77.08 8.30 -14.16	77.13 8.17 -14.50	76.40 8.15 -13.90	72.10 6.72 -18.08	68.69 6.91 -9.05

FRANKLIN_FALL_HYD 24054	51.40 -0.41 0.00	40.85 -0.33 0.00	34.68 -0.28 0.00	32.00 -0.32 0.00	32.92 -0.30 0.00	38.00 -0.35 0.00	43.23 -0.39 0.00	43.45 -0.48 0.00	49.52 -0.75 0.00	47.37 -1.12 0.00	50.29 -0.92 0.00	52.82 -1.19 0.00	52.61 -1.35 0.00	53.25 -1.42 0.00	55.25 -1.47 0.00	58.08 -1.80 0.00	58.07 -1.98 0.00	54.99 -1.82 0.00	55.21 -1.71 0.00	53.20 -1.42 0.00	53.10 -1.36 0.00	52.56 -1.79 0.00	46.31 -0.99 0.00	52.20 -0.53 0.00
FULTON COGEN____ 23766	50.51 -1.30 0.00	39.97 -1.11 0.10	34.02 -0.94 0.00	31.36 -0.84 0.12	32.20 -0.90 0.12	37.28 -1.00 0.07	42.57 -1.05 0.00	43.14 -0.79 0.00	49.57 -0.70 0.00	47.86 -0.63 0.00	50.29 -0.92 0.00	53.15 -0.86 0.00	53.15 -0.81 0.00	54.07 -0.60 0.00	56.15 -0.57 0.00	59.28 -0.60 0.00	59.45 -0.60 0.00	56.19 -0.62 0.00	56.29 -0.63 0.00	53.91 -0.71 0.00	53.70 -0.76 0.00	53.92 -0.43 0.00	46.83 -0.47 0.00	51.57 -1.16 0.00
G.F.CEMENT____DRP 24184	54.25 2.44 0.00	43.03 1.85 0.00	36.60 1.64 0.00	33.84 1.52 0.00	34.78 1.56 0.00	40.23 1.88 0.00	46.24 2.62 0.00	46.65 2.72 0.00	53.44 3.17 0.00	51.50 3.01 0.00	54.44 3.23 0.00	57.03 3.02 0.00	56.50 2.54 0.00	56.97 2.30 0.00	59.16 2.44 0.00	62.75 2.87 0.00	62.99 2.94 0.00	60.39 3.58 0.00	60.39 3.47 0.00	58.50 3.88 0.00	58.71 4.25 0.00	58.53 4.18 0.00	50.23 2.93 0.00	55.84 3.11 0.00
GARDENVILLE____LBMP 24039	45.33 -6.48 0.00	34.10 -6.01 1.07	30.24 -4.72 0.00	26.87 -4.17 1.28	27.52 -4.42 1.28	32.24 -5.37 0.74	32.64 -6.50 4.48	38.53 -5.43 0.00	44.84 -5.43 0.00	43.40 -5.09 0.00	46.04 -5.17 0.00	49.37 -4.64 0.00	49.43 -4.53 0.00	51.17 -3.50 0.00	53.66 -3.06 0.00	56.23 -3.65 0.00	55.61 -4.44 0.00	52.32 -4.49 0.00	52.99 -3.93 0.00	50.58 -4.04 0.00	50.27 -4.19 0.00	51.25 -3.10 0.00	43.23 -4.07 0.00	39.66 -7.70 5.37
GENERAL____MILLS 23808	45.44 -6.37 0.00	34.18 -5.93 1.07	30.28 -4.68 0.00	26.90 -4.14 1.28	27.59 -4.35 1.28	32.32 -5.29 0.74	32.77 -6.46 4.39	38.61 -5.32 0.00	44.99 -5.28 0.00	43.50 -4.99 0.00	46.14 -5.07 0.00	49.47 -4.54 0.00	49.59 -4.37 0.00	51.34 -3.33 0.00	53.83 -2.89 0.00	56.41 -3.47 0.00	55.73 -4.32 0.00	52.49 -4.32 0.00	53.11 -3.81 0.00	50.74 -3.88 0.00	50.43 -4.03 0.00	51.36 -2.99 0.00	43.37 -3.93 0.00	39.87 -7.59 5.27
GE_PLASTICS____DRP 24183	53.16 1.35 0.00	42.33 1.15 0.00	35.97 1.01 0.00	33.26 0.94 0.00	34.18 0.96 0.00	39.46 1.11 0.00	45.02 1.40 0.00	45.47 1.54 0.00	51.98 1.71 0.00	50.43 1.94 0.00	53.26 2.05 0.00	56.28 2.27 0.00	56.28 2.32 0.00	56.80 2.13 0.00	58.93 2.21 0.00	62.45 2.57 0.00	62.63 2.58 0.00	59.25 2.44 0.00	59.31 2.39 0.00	56.91 2.29 0.00	56.69 2.23 0.00	56.58 2.23 0.00	48.91 1.61 0.00	54.42 1.69 0.00
GILBOA____1 23756	53.57 1.76 0.00	42.92 1.61 -0.13	36.32 1.36 0.00	33.74 1.26 -0.16	34.68 1.30 -0.16	39.82 1.38 -0.09	45.02 1.57 0.17	45.73 1.80 0.00	52.33 2.06 0.00	50.77 2.28 0.00	53.62 2.41 0.00	56.76 2.75 0.00	56.71 2.75 0.00	57.29 2.62 0.00	59.50 2.78 0.00	62.99 3.11 0.00	63.11 3.06 0.00	59.76 2.95 0.00	59.82 2.90 0.00	57.35 2.73 0.00	57.13 2.67 0.00	57.01 2.66 0.00	49.24 1.94 0.00	54.44 1.90 0.19
GILBOA____2 23757	53.78 1.97 0.00	43.08 1.77 -0.13	36.46 1.50 0.00	33.90 1.42 -0.16	34.81 1.43 -0.16	40.01 1.57 -0.09	45.02 1.57 0.17	45.73 1.80 0.00	52.33 2.06 0.00	50.77 2.28 0.00	53.62 2.41 0.00	56.76 2.75 0.00	56.71 2.75 0.00	57.29 2.62 0.00	59.50 2.78 0.00	62.99 3.11 0.00	63.11 3.06 0.00	59.76 2.95 0.00	59.82 2.90 0.00	57.35 2.73 0.00	57.13 2.67 0.00	57.01 2.66 0.00	49.24 1.94 0.00	54.44 1.90 0.19
GILBOA____3 23758	53.57 1.76 0.00	43.08 1.77 -0.13	36.46 1.50 0.00	33.90 1.42 -0.16	34.81 1.43 -0.16	39.82 1.38 -0.09	45.02 1.57 0.17	45.73 1.80 0.00	52.33 2.06 0.00	50.77 2.28 0.00	53.62 2.41 0.00	56.76 2.75 0.00	56.71 2.75 0.00	57.29 2.62 0.00	59.50 2.78 0.00	62.99 3.11 0.00	63.11 3.06 0.00	59.76 2.95 0.00	59.82 2.90 0.00	57.35 2.73 0.00	57.13 2.67 0.00	57.01 2.66 0.00	49.24 1.94 0.00	54.44 1.90 0.19
GILBOA____4 23759	53.78 1.97 0.00	43.08 1.77 -0.13	36.46 1.50 0.00	33.90 1.42 -0.16	34.81 1.43 -0.16	40.01 1.57 -0.09	45.02 1.57 0.17	45.73 1.80 0.00	52.33 2.06 0.00	50.77 2.28 0.00	53.62 2.41 0.00	56.76 2.75 0.00	56.71 2.75 0.00	57.29 2.62 0.00	59.50 2.78 0.00	62.99 3.11 0.00	63.11 3.06 0.00	59.76 2.95 0.00	59.82 2.90 0.00	57.35 2.73 0.00	57.13 2.67 0.00	57.01 2.66 0.00	49.24 1.94 0.00	54.44 1.90 0.19
GILBOA____ 23599	53.57 1.76 0.00	42.92 1.61 -0.13	36.32 1.36 0.00	33.74 1.26 -0.16	34.68 1.30 -0.16	39.82 1.38 -0.09	45.02 1.57 0.17	45.73 1.80 0.00	52.33 2.06 0.00	50.77 2.28 0.00	53.62 2.41 0.00	56.76 2.75 0.00	56.71 2.75 0.00	57.29 2.62 0.00	59.50 2.78 0.00	62.99 3.11 0.00	63.11 3.06 0.00	59.76 2.95 0.00	59.82 2.90 0.00	57.35 2.73 0.00	57.13 2.67 0.00	57.01 2.66 0.00	49.24 1.94 0.00	54.44 1.90 0.19
GINNA____ 23603	45.96 -5.85 0.00	35.54 -5.11 0.53	30.69 -4.27 0.00	27.87 -3.81 0.64	28.59 -3.99 0.64	33.42 -4.56 0.37	38.62 -5.23 -0.23	38.79 -5.14 0.00	44.79 -5.48 0.00	43.20 -5.29 0.00	45.53 -5.68 0.00	48.29 -5.72 0.00	48.35 -5.61 0.00	49.59 -5.08 0.00	51.73 -4.99 0.00	54.43 -5.45 0.00	54.71 -5.34 0.00	51.53 -5.28 0.00	51.80 -5.12 0.00	49.43 -5.19 0.00	49.18 -5.28 0.00	49.78 -4.57 0.00	42.95 -4.35 0.00	46.73 -6.27 -0.27
GLEN PARK____ 23778	51.81 0.00 0.00	41.02 -0.16 0.00	34.75 -0.21 0.00	32.13 -0.19 0.00	33.05 -0.17 0.00	38.27 -0.08 0.00	43.97 0.35 0.00	44.76 0.83 0.00	51.48 1.21 0.00	49.70 1.21 0.00	52.44 1.23 0.00	55.41 1.40 0.00	55.36 1.40 0.00	56.31 1.64 0.00	58.54 1.82 0.00	61.80 1.92 0.00	62.03 1.98 0.00	58.57 1.76 0.00	58.80 1.88 0.00	56.20 1.58 0.00	56.04 1.58 0.00	56.09 1.74 0.00	48.44 1.14 0.00	53.20 0.47 0.00
GLENWOOD_IC_1_G5 23712	55.80 3.99 0.00	50.33 3.71 -5.44	41.27 3.11 -3.20	40.58 2.88 -5.38	44.91 2.96 -8.73	44.15 3.49 -2.31	51.71 4.49 -3.60	57.01 4.92 -8.16	60.33 5.63 -4.43	62.45 5.92 -8.04	71.77 6.30 -14.26	74.34 6.91 -13.42	73.18 6.74 -12.48	72.83 6.51 -11.65	75.23 6.81 -11.70	72.01 7.54 -4.59	72.64 7.57 -5.02	72.48 7.16 -8.51	75.69 7.06 -11.71	75.44 6.66 -14.16	75.44 6.48 -14.50	72.60 6.47 -11.78	60.86 5.25 -8.31	59.05 5.43 -0.89
GLENWOOD_IC_2_G1 23688	55.59 3.78 0.00	50.08 3.46 -5.44	41.06 2.90 -3.20	40.42 2.72 -5.38	44.71 2.76 -8.73	43.92 3.26 -2.31	51.45 4.23 -3.60	55.52 4.61 -6.98	58.87 5.23 -3.37	61.06 5.53 -7.04	71.36 5.89 -14.26	73.91 6.48 -13.42	72.97 6.53 -12.48	72.61 6.29 -11.65	74.94 6.52 -11.70	71.65 7.19 -4.58	72.22 7.15 -5.02	72.14 6.82 -8.51	75.40 6.77 -11.71	75.17 6.39 -14.16	75.22 6.26 -14.50	72.06 6.20 -11.51	59.32 4.97 -7.05	57.68 5.11 0.16
GLENWOOD_IC_3_G1 23689	55.59 3.78 0.00	50.08 3.46 -5.44	41.06 2.90 -3.20	40.42 2.72 -5.38	44.71 2.76 -8.73	43.92 3.26 -2.31	51.45 4.23 -3.60	55.52 4.61 -6.98	58.87 5.23 -3.37	61.06 5.53 -7.04	71.36 5.89 -14.26	73.91 6.48 -13.42	72.97 6.53 -12.48	72.61 6.29 -11.65	74.94 6.52 -11.70	71.65 7.19 -4.58	72.22 7.15 -5.02	72.14 6.82 -8.51	75.40 6.77 -11.71	75.17 6.39 -14.16	75.22 6.26 -14.50	72.06 6.20 -11.51	59.32 4.97 -7.05	57.68 5.11 0.16

GLENWOOD___4 23550	55.80 3.99 0.00	50.33 3.71 -5.44	41.27 3.11 -3.20	40.58 2.88 -5.38	44.91 2.96 -8.73	44.15 3.49 -2.31	51.71 4.49 -3.60	57.01 4.92 -8.16	60.33 5.63 -4.43	62.45 5.92 -8.04	71.77 6.30 -14.26	74.34 6.91 -13.42	73.24 6.80 -12.48	72.83 6.51 -11.65	75.23 6.81 -11.70	72.01 7.54 -4.59	72.64 7.57 -5.02	72.54 7.22 -8.51	75.69 7.06 -11.71	75.44 6.66 -14.16	75.50 6.54 -14.50	72.60 6.47 -11.78	60.86 5.25 -8.31	59.05 5.43 -0.89
GLENWOOD___5 23614	55.80 3.99 0.00	50.33 3.71 -5.44	41.27 3.11 -3.20	40.58 2.88 -5.38	44.91 2.96 -8.73	44.15 3.49 -2.31	51.71 4.49 -3.60	57.01 4.92 -8.16	60.33 5.63 -4.43	62.45 5.92 -8.04	71.77 6.30 -14.26	74.34 6.91 -13.42	73.24 6.80 -12.48	72.83 6.51 -11.65	75.23 6.81 -11.70	72.01 7.54 -4.59	72.64 7.57 -5.02	72.54 7.22 -8.51	75.69 7.06 -11.71	75.44 6.66 -14.16	75.50 6.54 -14.50	72.60 6.47 -11.78	60.86 5.25 -8.31	59.05 5.43 -0.89
GLOBAL GREEN_PORT_GT1 23814	57.92 6.11 0.00	52.47 5.85 -5.44	43.05 4.89 -3.20	42.23 4.53 -5.38	46.57 4.62 -8.73	46.07 5.41 -2.31	54.07 6.85 -3.60	58.06 7.64 -6.49	62.35 9.15 -2.93	64.20 9.07 -6.64	75.15 9.68 -14.26	78.02 10.59 -13.42	77.56 11.12 -12.48	77.36 11.04 -11.65	80.05 11.63 -11.70	76.56 12.10 -4.58	77.08 12.01 -5.02	76.91 11.59 -8.51	80.30 11.67 -11.71	79.92 11.14 -14.16	79.91 10.95 -14.50	76.62 10.87 -11.40	62.02 8.18 -6.54	60.63 8.49 0.59
GOUDEY___7 23579	49.69 -2.12 0.00	39.84 -1.73 -0.39	33.53 -1.43 0.00	31.50 -1.29 -0.47	32.36 -1.33 -0.47	37.05 -1.57 -0.27	41.11 -1.53 0.98	43.27 -0.66 0.00	50.02 -0.25 0.00	48.54 0.05 0.00	51.41 0.20 0.00	54.77 0.76 0.00	54.82 0.86 0.00	55.82 1.15 0.00	58.08 1.36 0.00	61.26 1.38 0.00	61.31 1.26 0.00	57.95 1.14 0.00	58.12 1.20 0.00	55.60 0.98 0.00	55.44 0.98 0.00	55.44 1.09 0.00	46.97 -0.33 0.00	49.86 -1.69 1.18
GOUDEY___8 23580	49.43 -2.38 0.00	39.63 -1.94 -0.39	33.35 -1.61 0.00	31.34 -1.45 -0.47	32.16 -1.53 -0.47	36.86 -1.76 -0.27	40.85 -1.79 0.98	43.01 -0.92 0.00	49.67 -0.60 0.00	48.20 -0.29 0.00	51.06 -0.15 0.00	54.44 0.43 0.00	54.45 0.49 0.00	55.44 0.77 0.00	57.68 0.96 0.00	60.84 0.96 0.00	60.89 0.84 0.00	57.55 0.74 0.00	57.77 0.85 0.00	55.28 0.66 0.00	55.06 0.60 0.00	55.06 0.71 0.00	46.69 -0.61 0.00	49.55 -2.00 1.18
GOWANUS_GT 1_GRP 23732	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT 2_GRP 23617	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT 3_GRP 23618	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT 4_GRP 23751	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT1_1 24077	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT1_2 24078	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT1_3 24079	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT1_4 24080	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT1_5 24084	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT1_6 24111	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT1_7 24112	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85

GOWANUS_GT1_8 24113	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT2_1 24114	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT2_2 24115	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT2_3 24116	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT2_4 24117	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT2_5 24118	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT2_6 24119	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT2_7 24120	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT2_8 24121	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT3_1 24122	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT3_2 24123	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT3_3 24124	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT3_4 24125	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT3_5 24126	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT3_6 24127	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT3_7 24128	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85

GOWANUS_GT3_8 24129	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT4_1 24130	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT4_2 24131	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT4_3 24132	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT4_4 24133	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT4_5 24134	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT4_6 24135	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT4_7 24136	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GOWANUS_GT4_8 24137	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
GRAHMSVILLE___HY 23607	54.09 2.28 0.00	43.24 1.94 -0.12	36.57 1.61 0.00	33.98 1.52 -0.14	34.89 1.53 -0.14	40.23 1.80 -0.08	45.92 2.44 0.14	46.74 2.81 0.00	53.54 3.27 0.00	52.08 3.59 0.00	55.10 3.89 0.00	58.28 4.27 0.00	58.28 4.32 0.00	58.93 4.26 0.00	61.20 4.48 0.00	64.79 4.91 0.00	64.97 4.92 0.00	61.47 4.66 0.00	61.47 4.55 0.00	58.88 4.26 0.00	58.60 4.14 0.00	58.43 4.08 0.00	50.37 3.07 0.00	55.62 3.06 0.17
GREENIDGE___3 23582	46.78 -5.03 0.00	35.88 -3.99 1.31	31.64 -3.32 0.00	27.78 -2.97 1.57	28.56 -3.09 1.57	33.85 -3.60 0.90	38.63 -3.93 1.06	40.77 -3.16 0.00	46.85 -3.42 0.00	45.24 -3.25 0.00	47.83 -3.38 0.00	50.93 -3.08 0.00	50.99 -2.97 0.00	52.21 -2.46 0.00	54.39 -2.33 0.00	57.31 -2.57 0.00	57.65 -2.40 0.00	54.42 -2.39 0.00	54.70 -2.22 0.00	52.22 -2.40 0.00	52.01 -2.45 0.00	52.34 -2.01 0.00	44.75 -2.55 0.00	47.13 -4.32 1.28
GREENIDGE___4 23583	46.78 -5.03 0.00	35.79 -4.08 1.31	31.57 -3.39 0.00	27.68 -3.07 1.57	28.46 -3.19 1.57	33.77 -3.68 0.90	38.50 -4.06 1.06	40.68 -3.25 0.00	46.85 -3.42 0.00	45.19 -3.30 0.00	47.83 -3.38 0.00	50.93 -3.08 0.00	50.99 -2.97 0.00	52.21 -2.46 0.00	54.39 -2.33 0.00	57.31 -2.57 0.00	57.65 -2.40 0.00	54.42 -2.39 0.00	54.64 -2.28 0.00	52.22 -2.40 0.00	52.01 -2.45 0.00	52.28 -2.07 0.00	44.65 -2.65 0.00	46.92 -4.53 1.28
HARZA MOOSE___RIVER 24016	52.28 0.47 0.00	41.47 0.29 0.00	35.17 0.21 0.00	32.51 0.19 0.00	33.42 0.20 0.00	38.66 0.31 0.00	44.19 0.57 0.00	44.76 0.83 0.00	51.33 1.06 0.00	49.56 1.07 0.00	52.34 1.13 0.00	55.25 1.24 0.00	55.20 1.24 0.00	55.98 1.31 0.00	58.14 1.42 0.00	61.44 1.56 0.00	61.55 1.50 0.00	58.23 1.42 0.00	58.40 1.48 0.00	55.93 1.31 0.00	55.77 1.31 0.00	55.71 1.36 0.00	48.29 0.99 0.00	53.42 0.69 0.00
HEMPSTEAD____ 23647	55.64 3.83 0.00	50.41 3.79 -5.44	41.34 3.18 -3.20	40.67 2.97 -5.38	45.01 3.06 -8.73	44.23 3.57 -2.31	51.80 4.58 -3.60	56.97 4.96 -8.08	60.31 5.68 -4.36	62.33 5.87 -7.97	71.72 6.25 -14.26	74.23 6.80 -13.42	73.29 6.85 -12.48	72.88 6.56 -11.65	75.28 6.86 -11.70	72.01 7.54 -4.59	72.58 7.51 -5.02	72.48 7.16 -8.51	75.74 7.11 -11.71	75.50 6.72 -14.16	75.55 6.59 -14.50	72.64 6.52 -11.77	60.72 5.20 -8.22	59.03 5.48 -0.82
HICKLING___1 23621	47.82 -3.99 0.00	35.87 -3.29 2.02	32.20 -2.76 0.00	27.44 -2.46 2.42	28.24 -2.56 2.42	34.00 -2.95 1.40	39.20 -3.05 1.37	42.39 -1.54 0.00	49.37 -0.90 0.00	49.12 0.63 0.00	52.29 1.08 0.00	56.17 2.16 0.00	56.28 2.32 0.00	57.68 3.01 0.00	60.12 3.40 0.00	63.29 3.41 0.00	61.61 1.56 0.00	58.12 1.31 0.00	58.40 1.48 0.00	55.77 1.15 0.00	55.55 1.09 0.00	55.60 1.25 0.00	46.31 -0.99 0.00	47.65 -3.43 1.65
HICKLING___2 23622	47.82 -3.99 0.00	35.87 -3.29 2.02	32.20 -2.76 0.00	27.44 -2.46 2.42	28.24 -2.56 2.42	34.00 -2.95 1.40	39.20 -3.05 1.37	42.39 -1.54 0.00	49.37 -0.90 0.00	49.12 0.63 0.00	52.29 1.08 0.00	56.22 2.21 0.00	56.28 2.32 0.00	57.68 3.01 0.00	60.12 3.40 0.00	63.29 3.41 0.00	61.61 1.56 0.00	58.12 1.31 0.00	58.46 1.54 0.00	55.77 1.15 0.00	55.55 1.09 0.00	55.60 1.25 0.00	46.31 -0.99 0.00	47.65 -3.43 1.65

HIGH FALLS___HY 23754	54.81 3.00 0.00	43.84 2.55 -0.11	37.09 2.13 0.00	34.45 2.00 -0.13	35.38 2.03 -0.13	40.81 2.38 -0.08	46.72 3.23 0.13	47.49 3.56 0.00	54.34 4.07 0.00	52.95 4.46 0.00	56.08 4.87 0.00	59.36 5.35 0.00	59.36 5.40 0.00	59.97 5.30 0.00	62.28 5.56 0.00	65.99 6.11 0.00	66.18 6.13 0.00	62.55 5.74 0.00	62.55 5.63 0.00	59.92 5.30 0.00	59.58 5.12 0.00	59.40 5.05 0.00	51.18 3.88 0.00	56.63 4.06 0.16
HILLBURN___GT 23639	54.92 3.11 0.00	43.97 2.68 -0.11	37.20 2.24 0.00	34.55 2.10 -0.13	35.48 2.13 -0.13	40.96 2.53 -0.08	46.94 3.45 0.13	47.80 3.87 0.00	54.59 4.32 0.00	53.14 4.65 0.00	56.23 5.02 0.00	59.52 5.51 0.00	59.46 5.50 0.00	59.97 5.30 0.00	62.22 5.50 0.00	65.99 6.11 0.00	66.18 6.13 0.00	62.61 5.80 0.00	62.61 5.69 0.00	60.03 5.41 0.00	59.69 5.23 0.00	59.51 5.16 0.00	51.37 4.07 0.00	56.68 4.11 0.16
HOLTSVIL 1-5___GRP1 24031	55.44 3.63 0.00	50.66 4.04 -5.44	41.59 3.43 -3.20	40.87 3.17 -5.38	45.21 3.26 -8.73	44.49 3.83 -2.31	51.89 4.67 -3.60	55.29 4.88 -6.48	58.72 5.53 -2.92	60.59 5.48 -6.62	71.26 5.79 -14.26	73.75 6.32 -13.42	73.13 6.69 -12.48	72.72 6.40 -11.65	75.11 6.69 -11.70	71.59 7.13 -4.58	72.10 7.03 -5.02	72.14 6.82 -8.51	75.35 6.72 -11.71	75.28 6.50 -14.16	75.28 6.32 -14.50	72.11 6.36 -11.40	58.74 4.92 -6.52	57.61 5.48 0.60
HOLTSVIL6-10___GRP2 24032	55.80 3.99 0.00	50.90 4.28 -5.44	41.80 3.64 -3.20	41.06 3.36 -5.38	45.41 3.46 -8.73	44.69 4.03 -2.31	52.15 4.93 -3.60	55.62 5.18 -6.51	59.15 5.93 -2.95	60.96 5.82 -6.65	71.67 6.20 -14.26	74.18 6.75 -13.42	73.62 7.18 -12.48	73.21 6.89 -11.65	75.62 7.20 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.80 7.17 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.60 6.85 -11.40	59.16 5.30 -6.56	58.01 5.85 0.57
HOLTSVILLE_IC_1 23690	55.44 3.63 0.00	50.66 4.04 -5.44	41.59 3.43 -3.20	40.87 3.17 -5.38	45.21 3.26 -8.73	44.49 3.83 -2.31	51.89 4.67 -3.60	55.29 4.88 -6.48	58.72 5.53 -2.92	60.59 5.48 -6.62	71.26 5.79 -14.26	73.75 6.32 -13.42	73.13 6.69 -12.48	72.72 6.40 -11.65	75.11 6.69 -11.70	71.59 7.13 -4.58	72.10 7.03 -5.02	72.14 6.82 -8.51	75.35 6.72 -11.71	75.28 6.50 -14.16	75.28 6.32 -14.50	72.11 6.36 -11.40	58.74 4.92 -6.52	57.61 5.48 0.60
HOLTSVILLE_IC_10 23699	55.80 3.99 0.00	50.90 4.28 -5.44	41.80 3.64 -3.20	41.06 3.36 -5.38	45.41 3.46 -8.73	44.69 4.03 -2.31	52.15 4.93 -3.60	55.62 5.18 -6.51	59.15 5.93 -2.95	60.96 5.82 -6.65	71.67 6.20 -14.26	74.18 6.75 -13.42	73.62 7.18 -12.48	73.21 6.89 -11.65	75.62 7.20 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.80 7.17 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.60 6.85 -11.40	59.16 5.30 -6.56	58.01 5.85 0.57
HOLTSVILLE_IC_2 23691	55.44 3.63 0.00	50.66 4.04 -5.44	41.59 3.43 -3.20	40.87 3.17 -5.38	45.21 3.26 -8.73	44.49 3.83 -2.31	51.89 4.67 -3.60	55.29 4.88 -6.48	58.72 5.53 -2.92	60.59 5.48 -6.62	71.26 5.79 -14.26	73.75 6.32 -13.42	73.13 6.69 -12.48	72.72 6.40 -11.65	75.11 6.69 -11.70	71.59 7.13 -4.58	72.10 7.03 -5.02	72.14 6.82 -8.51	75.35 6.72 -11.71	75.28 6.50 -14.16	75.28 6.32 -14.50	72.11 6.36 -11.40	58.74 4.92 -6.52	57.61 5.48 0.60
HOLTSVILLE_IC_3 23692	55.44 3.63 0.00	50.66 4.04 -5.44	41.59 3.43 -3.20	40.87 3.17 -5.38	45.21 3.26 -8.73	44.49 3.83 -2.31	51.89 4.67 -3.60	55.29 4.88 -6.48	58.72 5.53 -2.92	60.59 5.48 -6.62	71.26 5.79 -14.26	73.75 6.32 -13.42	73.13 6.69 -12.48	72.72 6.40 -11.65	75.11 6.69 -11.70	71.59 7.13 -4.58	72.10 7.03 -5.02	72.14 6.82 -8.51	75.35 6.72 -11.71	75.28 6.50 -14.16	75.28 6.32 -14.50	72.11 6.36 -11.40	58.74 4.92 -6.52	57.61 5.48 0.60
HOLTSVILLE_IC_4 23693	55.44 3.63 0.00	50.66 4.04 -5.44	41.59 3.43 -3.20	40.87 3.17 -5.38	45.21 3.26 -8.73	44.49 3.83 -2.31	51.89 4.67 -3.60	55.29 4.88 -6.48	58.72 5.53 -2.92	60.59 5.48 -6.62	71.26 5.79 -14.26	73.75 6.32 -13.42	73.13 6.69 -12.48	72.72 6.40 -11.65	75.11 6.69 -11.70	71.59 7.13 -4.58	72.10 7.03 -5.02	72.14 6.82 -8.51	75.35 6.72 -11.71	75.28 6.50 -14.16	75.28 6.32 -14.50	72.11 6.36 -11.40	58.74 4.92 -6.52	57.61 5.48 0.60
HOLTSVILLE_IC_5 23694	55.44 3.63 0.00	50.66 4.04 -5.44	41.59 3.43 -3.20	40.87 3.17 -5.38	45.21 3.26 -8.73	44.49 3.83 -2.31	51.89 4.67 -3.60	55.29 4.88 -6.48	58.72 5.53 -2.92	60.59 5.48 -6.62	71.26 5.79 -14.26	73.75 6.32 -13.42	73.13 6.69 -12.48	72.72 6.40 -11.65	75.11 6.69 -11.70	71.59 7.13 -4.58	72.10 7.03 -5.02	72.14 6.82 -8.51	75.35 6.72 -11.71	75.28 6.50 -14.16	75.28 6.32 -14.50	72.11 6.36 -11.40	58.74 4.92 -6.52	57.61 5.48 0.60
HOLTSVILLE_IC_6 23695	55.80 3.99 0.00	50.90 4.28 -5.44	41.80 3.64 -3.20	41.06 3.36 -5.38	45.41 3.46 -8.73	44.69 4.03 -2.31	52.15 4.93 -3.60	55.62 5.18 -6.51	59.15 5.93 -2.95	60.96 5.82 -6.65	71.67 6.20 -14.26	74.18 6.75 -13.42	73.62 7.18 -12.48	73.21 6.89 -11.65	75.62 7.20 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.80 7.17 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.60 6.85 -11.40	59.16 5.30 -6.56	58.01 5.85 0.57
HOLTSVILLE_IC_7 23696	55.80 3.99 0.00	50.90 4.28 -5.44	41.80 3.64 -3.20	41.06 3.36 -5.38	45.41 3.46 -8.73	44.69 4.03 -2.31	52.15 4.93 -3.60	55.62 5.18 -6.51	59.15 5.93 -2.95	60.96 5.82 -6.65	71.67 6.20 -14.26	74.18 6.75 -13.42	73.62 7.18 -12.48	73.21 6.89 -11.65	75.62 7.20 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.80 7.17 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.60 6.85 -11.40	59.16 5.30 -6.56	58.01 5.85 0.57
HOLTSVILLE_IC_8 23697	55.80 3.99 0.00	50.90 4.28 -5.44	41.80 3.64 -3.20	41.06 3.36 -5.38	45.41 3.46 -8.73	44.69 4.03 -2.31	52.15 4.93 -3.60	55.62 5.18 -6.51	59.15 5.93 -2.95	60.96 5.82 -6.65	71.67 6.20 -14.26	74.18 6.75 -13.42	73.62 7.18 -12.48	73.21 6.89 -11.65	75.62 7.20 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.80 7.17 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.60 6.85 -11.40	59.16 5.30 -6.56	58.01 5.85 0.57
HOLTSVILLE_IC_9 23698	55.80 3.99 0.00	50.90 4.28 -5.44	41.80 3.64 -3.20	41.06 3.36 -5.38	45.41 3.46 -8.73	44.69 4.03 -2.31	52.15 4.93 -3.60	55.62 5.18 -6.51	59.15 5.93 -2.95	60.96 5.82 -6.65	71.67 6.20 -14.26	74.18 6.75 -13.42	73.62 7.18 -12.48	73.21 6.89 -11.65	75.62 7.20 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.80 7.17 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.60 6.85 -11.40	59.16 5.30 -6.56	58.01 5.85 0.57
HQ_GEN_CEDARS 23644	51.71 -0.10 0.00	41.06 -0.12 0.00	34.82 -0.14 0.00	32.13 -0.19 0.00	33.05 -0.17 0.00	38.20 -0.15 0.00	43.58 -0.04 0.00	43.89 -0.04 0.00	50.07 -0.20 0.00	43.98 -4.51 0.00	46.60 -4.61 0.00	48.72 -5.29 0.00	48.51 -5.45 0.00	49.04 -5.63 0.00	50.88 -5.84 0.00	53.47 -6.41 0.00	53.68 -6.37 0.00	50.84 -5.97 0.00	51.06 -5.86 0.00	49.21 -5.41 0.00	49.18 -5.28 0.00	48.75 -5.60 0.00	46.92 -0.38 0.00	52.68 -0.05 0.00
HQ_GEN_CHAT DC 23651	30.51 -0.05 21.25	41.14 -0.04 0.00	34.89 -0.07 0.00	32.22 -0.10 0.00	33.15 -0.07 0.00	38.27 -0.08 0.00	43.36 -0.26 0.00	43.36 -0.57 0.00	49.52 -0.75 0.00	47.47 -1.02 0.00	50.34 -0.87 0.00	52.88 -1.13 0.00	52.77 -1.19 0.00	53.47 -1.20 0.00	55.36 -1.36 0.00	58.38 -1.50 0.00	58.55 -1.50 0.00	55.39 -1.42 0.00	55.50 -1.42 0.00	53.36 -1.26 0.00	53.32 -1.14 0.00	52.94 -1.41 0.00	46.40 -0.90 0.00	52.36 -0.37 0.00

HUDAV+59+74_TH_GRP 23620	55.90 4.09 0.00	44.79 3.50 -0.11	37.86 2.90 0.00	35.17 2.72 -0.13	36.14 2.79 -0.13	41.73 3.30 -0.08	53.40 4.32 -5.46	54.82 4.74 -6.15	56.13 5.33 -0.53	57.52 5.67 -3.36	60.14 6.09 -2.84	60.65 6.64 0.00	60.60 6.64 0.00	61.07 6.40 0.00	63.30 6.58 0.00	67.13 7.25 0.00	67.32 7.27 0.00	63.80 6.99 0.00	63.86 6.94 0.00	61.17 6.55 0.00	60.83 6.37 0.00	60.71 6.36 0.00	58.47 5.11 -6.06	57.79 5.22 0.16
HUDSON AVE_GT_3 23810	55.90 4.09 0.00	44.79 3.50 -0.11	37.86 2.90 0.00	35.17 2.72 -0.13	36.14 2.79 -0.13	41.73 3.30 -0.08	53.40 4.32 -5.46	54.82 4.74 -6.15	56.13 5.33 -0.53	57.52 5.67 -3.36	60.14 6.09 -2.84	60.65 6.64 0.00	60.60 6.64 0.00	61.07 6.40 0.00	63.30 6.58 0.00	67.13 7.25 0.00	67.32 7.27 0.00	63.80 6.99 0.00	63.86 6.94 0.00	61.17 6.55 0.00	60.83 6.37 0.00	60.71 6.36 0.00	58.47 5.11 -6.06	57.79 5.22 0.16
HUDSON AVE_GT_4 23540	55.90 4.09 0.00	44.79 3.50 -0.11	37.86 2.90 0.00	35.17 2.72 -0.13	36.14 2.79 -0.13	41.73 3.30 -0.08	53.40 4.32 -5.46	54.82 4.74 -6.15	56.13 5.33 -0.53	57.52 5.67 -3.36	60.14 6.09 -2.84	60.65 6.64 0.00	60.60 6.64 0.00	61.07 6.40 0.00	63.30 6.58 0.00	67.13 7.25 0.00	67.32 7.27 0.00	63.80 6.99 0.00	63.86 6.94 0.00	61.17 6.55 0.00	60.83 6.37 0.00	60.71 6.36 0.00	58.47 5.11 -6.06	57.79 5.22 0.16
HUDSON AVE_GT_5 23657	55.90 4.09 0.00	44.79 3.50 -0.11	37.86 2.90 0.00	35.17 2.72 -0.13	36.14 2.79 -0.13	41.73 3.30 -0.08	53.40 4.32 -5.46	54.82 4.74 -6.15	56.13 5.33 -0.53	57.52 5.67 -3.36	60.14 6.09 -2.84	60.65 6.64 0.00	60.60 6.64 0.00	61.07 6.40 0.00	63.30 6.58 0.00	67.13 7.25 0.00	67.32 7.27 0.00	63.80 6.99 0.00	63.86 6.94 0.00	61.17 6.55 0.00	60.83 6.37 0.00	60.71 6.36 0.00	58.47 5.11 -6.06	57.79 5.22 0.16
HUDSON_AVE_10 24168	56.01 4.20 0.00	44.87 3.58 -0.11	37.93 2.97 0.00	35.23 2.78 -0.13	36.21 2.86 -0.13	41.80 3.37 -0.08	53.49 4.41 -5.46	54.91 4.83 -6.15	56.28 5.48 -0.53	57.62 5.77 -3.36	60.25 6.20 -2.84	60.81 6.80 0.00	60.76 6.80 0.00	61.23 6.56 0.00	63.47 6.75 0.00	67.31 7.43 0.00	67.50 7.45 0.00	63.97 7.16 0.00	64.03 7.11 0.00	61.34 6.72 0.00	61.00 6.54 0.00	60.82 6.47 0.00	58.56 5.20 -6.06	57.95 5.38 0.16
HUNTLEY___63 23557	45.90 -5.91 0.00	34.56 -5.68 0.94	30.45 -4.51 0.00	27.26 -3.94 1.12	27.91 -4.19 1.12	32.64 -5.06 0.65	32.76 -6.33 4.53	38.18 -5.75 0.00	44.24 -6.03 0.00	42.62 -5.87 0.00	45.06 -6.15 0.00	48.18 -5.83 0.00	48.29 -5.67 0.00	50.08 -4.59 0.00	52.58 -4.14 0.00	55.03 -4.85 0.00	55.01 -5.04 0.00	51.81 -5.00 0.00	52.54 -4.38 0.00	50.25 -4.37 0.00	49.94 -4.52 0.00	51.09 -3.26 0.00	43.42 -3.88 0.00	39.80 -7.49 5.44
HUNTLEY___64 23558	45.90 -5.91 0.00	34.56 -5.68 0.94	30.45 -4.51 0.00	27.26 -3.94 1.12	27.91 -4.19 1.12	32.64 -5.06 0.65	32.76 -6.33 4.53	38.18 -5.75 0.00	44.24 -6.03 0.00	42.62 -5.87 0.00	45.06 -6.15 0.00	48.18 -5.83 0.00	48.29 -5.67 0.00	50.08 -4.59 0.00	52.58 -4.14 0.00	55.03 -4.85 0.00	55.01 -5.04 0.00	51.81 -5.00 0.00	52.54 -4.38 0.00	50.25 -4.37 0.00	49.94 -4.52 0.00	51.09 -3.26 0.00	43.42 -3.88 0.00	39.80 -7.49 5.44
HUNTLEY___65 23559	45.90 -5.91 0.00	34.56 -5.68 0.94	30.45 -4.51 0.00	27.26 -3.94 1.12	27.91 -4.19 1.12	32.64 -5.06 0.65	32.76 -6.33 4.53	38.18 -5.75 0.00	44.24 -6.03 0.00	42.62 -5.87 0.00	45.06 -6.15 0.00	48.18 -5.83 0.00	48.29 -5.67 0.00	50.08 -4.59 0.00	52.58 -4.14 0.00	55.03 -4.85 0.00	55.01 -5.04 0.00	51.81 -5.00 0.00	52.54 -4.38 0.00	50.25 -4.37 0.00	49.94 -4.52 0.00	51.09 -3.26 0.00	43.42 -3.88 0.00	39.80 -7.49 5.44
HUNTLEY___66 23560	45.90 -5.91 0.00	34.56 -5.68 0.94	30.45 -4.51 0.00	27.26 -3.94 1.12	27.91 -4.19 1.12	32.64 -5.06 0.65	32.76 -6.33 4.53	38.18 -5.75 0.00	44.24 -6.03 0.00	42.62 -5.87 0.00	45.06 -6.15 0.00	48.18 -5.83 0.00	48.29 -5.67 0.00	50.08 -4.59 0.00	52.58 -4.14 0.00	55.03 -4.85 0.00	55.01 -5.04 0.00	51.81 -5.00 0.00	52.54 -4.38 0.00	50.25 -4.37 0.00	49.94 -4.52 0.00	51.09 -3.26 0.00	43.42 -3.88 0.00	39.80 -7.49 5.44
HUNTLEY___67 23561	45.28 -6.53 0.00	34.09 -6.14 0.95	30.10 -4.86 0.00	26.92 -4.27 1.13	27.57 -4.52 1.13	32.18 -5.52 0.65	31.83 -6.80 4.99	37.56 -6.37 0.00	43.53 -6.74 0.00	41.94 -6.55 0.00	44.30 -6.91 0.00	47.37 -6.64 0.00	47.43 -6.53 0.00	49.20 -5.47 0.00	51.62 -5.10 0.00	54.07 -5.81 0.00	54.10 -5.95 0.00	50.96 -5.85 0.00	51.63 -5.29 0.00	49.32 -5.30 0.00	49.01 -5.45 0.00	50.11 -4.24 0.00	42.62 -4.68 0.00	38.63 -8.12 5.98
HUNTLEY___68 23562	45.28 -6.53 0.00	34.09 -6.14 0.95	30.10 -4.86 0.00	26.92 -4.27 1.13	27.57 -4.52 1.13	32.18 -5.52 0.65	31.83 -6.80 4.99	37.56 -6.37 0.00	43.53 -6.74 0.00	41.94 -6.55 0.00	44.30 -6.91 0.00	47.37 -6.64 0.00	47.43 -6.53 0.00	49.20 -5.47 0.00	51.62 -5.10 0.00	54.07 -5.81 0.00	54.10 -5.95 0.00	50.96 -5.85 0.00	51.63 -5.29 0.00	49.32 -5.30 0.00	49.01 -5.45 0.00	50.11 -4.24 0.00	42.62 -4.68 0.00	38.63 -8.12 5.98
INDECK___CORINTH 23802	53.68 1.87 0.00	42.58 1.40 0.00	36.18 1.22 0.00	33.45 1.13 0.00	34.38 1.16 0.00	39.81 1.46 0.00	45.76 2.14 0.00	46.26 2.33 0.00	52.98 2.71 0.00	50.87 2.38 0.00	53.77 2.56 0.00	56.33 2.32 0.00	55.63 1.67 0.00	56.09 1.42 0.00	58.19 1.47 0.00	61.80 1.92 0.00	62.03 1.98 0.00	59.76 2.95 0.00	59.71 2.79 0.00	57.90 3.28 0.00	58.22 3.76 0.00	58.05 3.70 0.00	49.76 2.46 0.00	55.26 2.53 0.00
INDECK___ILION 23567	53.21 1.40 0.00	42.29 1.11 0.00	35.87 0.91 0.00	33.16 0.84 0.00	34.08 0.86 0.00	39.39 1.04 0.00	45.02 1.40 0.00	45.56 1.63 0.00	52.28 2.01 0.00	50.58 2.09 0.00	53.41 2.20 0.00	56.44 2.43 0.00	56.39 2.43 0.00	57.13 2.46 0.00	59.27 2.55 0.00	62.63 2.75 0.00	62.81 2.76 0.00	59.37 2.56 0.00	59.48 2.56 0.00	56.97 2.35 0.00	56.80 2.34 0.00	56.74 2.39 0.00	49.05 1.75 0.00	54.42 1.69 0.00
INDECK___OLEAN 23982	46.42 -5.39 0.00	35.04 -4.90 1.24	31.18 -3.78 0.00	27.51 -3.33 1.48	28.22 -3.52 1.48	33.20 -4.29 0.86	35.00 -4.89 3.73	40.06 -3.87 0.00	46.85 -3.42 0.00	45.68 -2.81 0.00	48.70 -2.51 0.00	52.66 -1.35 0.00	52.77 -1.19 0.00	54.51 -0.16 0.00	57.12 0.40 0.00	59.82 -0.06 0.00	59.27 -0.78 0.00	55.79 -1.02 0.00	56.29 -0.63 0.00	53.69 -0.93 0.00	53.37 -1.09 0.00	54.13 -0.22 0.00	45.93 -1.37 0.00	42.91 -5.38 4.44
INDECK___OSWEGO 23783	50.36 -1.45 0.00	39.94 -1.24 0.00	33.91 -1.05 0.00	31.38 -0.94 0.00	32.22 -1.00 0.00	37.24 -1.11 0.00	42.44 -1.18 0.00	42.92 -1.01 0.00	49.26 -1.01 0.00	47.57 -0.92 0.00	49.98 -1.23 0.00	52.77 -1.24 0.00	52.77 -1.19 0.00	53.69 -0.98 0.00	55.76 -0.96 0.00	58.86 -1.02 0.00	59.03 -1.02 0.00	55.79 -1.02 0.00	55.90 -1.02 0.00	53.58 -1.04 0.00	53.37 -1.09 0.00	53.59 -0.76 0.00	46.59 -0.71 0.00	51.36 -1.37 0.00
INDECK___YERKES 23781	45.90 -5.91 0.00	34.56 -5.68 0.94	30.45 -4.51 0.00	27.26 -3.94 1.12	27.91 -4.19 1.12	32.64 -5.06 0.65	32.76 -6.33 4.53	38.18 -5.75 0.00	44.24 -6.03 0.00	42.62 -5.87 0.00	45.06 -6.15 0.00	48.18 -5.83 0.00	48.29 -5.67 0.00	50.08 -4.59 0.00	52.58 -4.14 0.00	55.03 -4.85 0.00	55.01 -5.04 0.00	51.81 -5.00 0.00	52.54 -4.38 0.00	50.25 -4.37 0.00	49.94 -4.52 0.00	51.09 -3.26 0.00	43.42 -3.88 0.00	39.80 -7.49 5.44

INDIAN POINT_GT_1 24139	55.02 3.21 0.00	44.01 2.72 -0.11	37.27 2.31 0.00	34.58 2.13 -0.13	35.54 2.19 -0.13	41.00 2.57 -0.08	47.16 3.49 -0.05	48.00 3.87 -0.20	54.61 4.32 -0.02	53.25 4.65 -0.11	56.14 5.02 0.09	59.52 5.51 0.00	59.46 5.50 0.00	59.97 5.30 0.00	62.22 5.50 0.00	65.99 6.11 0.00	66.18 6.13 0.00	62.61 5.80 0.00	62.67 5.75 0.00	60.03 5.41 0.00	59.69 5.23 0.00	59.57 5.22 0.00	51.39 4.12 0.03	56.79 4.22 0.16
INDIAN POINT_GT_2 23659	55.02 3.21 0.00	44.01 2.72 -0.11	37.27 2.31 0.00	34.58 2.13 -0.13	35.54 2.19 -0.13	41.00 2.57 -0.08	47.16 3.49 -0.05	48.00 3.87 -0.20	54.61 4.32 -0.02	53.25 4.65 -0.11	56.14 5.02 0.09	59.52 5.51 0.00	59.46 5.50 0.00	59.97 5.30 0.00	62.22 5.50 0.00	65.99 6.11 0.00	66.18 6.13 0.00	62.61 5.80 0.00	62.67 5.75 0.00	60.03 5.41 0.00	59.69 5.23 0.00	59.57 5.22 0.00	51.39 4.12 0.03	56.79 4.22 0.16
INDIAN POINT_GT_3 24019	55.02 3.21 0.00	44.01 2.72 -0.11	37.27 2.31 0.00	34.58 2.13 -0.13	35.54 2.19 -0.13	41.00 2.57 -0.08	47.16 3.49 -0.05	48.00 3.87 -0.20	54.61 4.32 -0.02	53.25 4.65 -0.11	56.14 5.02 0.09	59.52 5.51 0.00	59.46 5.50 0.00	59.97 5.30 0.00	62.22 5.50 0.00	65.99 6.11 0.00	66.18 6.13 0.00	62.61 5.80 0.00	62.67 5.75 0.00	60.03 5.41 0.00	59.69 5.23 0.00	59.57 5.22 0.00	51.39 4.12 0.03	56.79 4.22 0.16
INDIAN POINT___2 23530	54.61 2.80 0.00	43.72 2.43 -0.11	36.99 2.03 0.00	34.36 1.91 -0.13	35.31 1.96 -0.13	40.73 2.30 -0.08	46.81 3.14 -0.05	47.64 3.51 -0.20	54.21 3.92 -0.02	52.87 4.27 -0.11	55.73 4.61 0.09	59.09 5.08 0.00	59.03 5.07 0.00	59.48 4.81 0.00	61.71 4.99 0.00	65.45 5.57 0.00	65.63 5.58 0.00	62.15 5.34 0.00	62.16 5.24 0.00	59.54 4.92 0.00	59.25 4.79 0.00	59.08 4.73 0.00	51.01 3.74 0.03	56.37 3.80 0.16
INDIAN POINT___3 23531	54.61 2.80 0.00	43.72 2.43 -0.11	36.99 2.03 0.00	34.36 1.91 -0.13	35.28 1.93 -0.13	40.73 2.30 -0.08	46.76 3.10 -0.04	47.59 3.47 -0.19	54.16 3.87 -0.02	52.76 4.17 -0.10	55.63 4.51 0.09	58.98 4.97 0.00	58.92 4.96 0.00	59.43 4.76 0.00	61.60 4.88 0.00	65.33 5.45 0.00	65.51 5.46 0.00	62.04 5.23 0.00	62.04 5.12 0.00	59.48 4.86 0.00	59.14 4.68 0.00	59.02 4.67 0.00	50.96 3.69 0.03	56.31 3.74 0.16
INDIAN PT_GT_GRP 23687	55.02 3.21 0.00	44.01 2.72 -0.11	37.27 2.31 0.00	34.58 2.13 -0.13	35.54 2.19 -0.13	41.00 2.57 -0.08	47.16 3.49 -0.05	48.00 3.87 -0.20	54.61 4.32 -0.02	53.25 4.65 -0.11	56.14 5.02 0.09	59.52 5.51 0.00	59.46 5.50 0.00	59.97 5.30 0.00	62.22 5.50 0.00	65.99 6.11 0.00	66.18 6.13 0.00	62.61 5.80 0.00	62.67 5.75 0.00	60.03 5.41 0.00	59.69 5.23 0.00	59.57 5.22 0.00	51.39 4.12 0.03	56.79 4.22 0.16
IP CORINTH___1 23988	53.68 1.87 0.00	42.58 1.40 0.00	36.18 1.22 0.00	33.45 1.13 0.00	34.38 1.16 0.00	39.81 1.46 0.00	45.76 2.14 0.00	46.26 2.33 0.00	52.98 2.71 0.00	50.87 2.38 0.00	53.77 2.56 0.00	56.33 2.32 0.00	55.63 1.67 0.00	56.09 1.42 0.00	58.19 1.47 0.00	61.80 1.92 0.00	62.03 1.98 0.00	59.76 2.95 0.00	59.71 2.79 0.00	57.90 3.28 0.00	58.22 3.76 0.00	58.05 3.70 0.00	49.76 2.46 0.00	55.26 2.53 0.00
IP___TICONDEROGA 23804	55.38 3.57 0.00	43.86 2.68 0.00	37.34 2.38 0.00	34.52 2.20 0.00	35.51 2.29 0.00	41.03 2.68 0.00	47.07 3.45 0.00	47.18 3.25 0.00	53.89 3.62 0.00	52.13 3.64 0.00	55.05 3.84 0.00	58.11 4.10 0.00	57.79 3.83 0.00	58.11 3.44 0.00	60.29 3.57 0.00	64.07 4.19 0.00	64.25 4.20 0.00	61.30 4.49 0.00	61.25 4.33 0.00	59.10 4.48 0.00	59.09 4.63 0.00	58.92 4.57 0.00	50.66 3.36 0.00	56.79 4.06 0.00
JARVIS____ 23743	52.22 0.41 0.00	41.51 0.33 0.00	35.24 0.28 0.00	32.58 0.26 0.00	33.49 0.27 0.00	38.70 0.35 0.00	44.06 0.44 0.00	44.46 0.53 0.00	50.87 0.60 0.00	49.12 0.63 0.00	51.82 0.61 0.00	54.71 0.70 0.00	54.66 0.70 0.00	55.38 0.71 0.00	57.46 0.74 0.00	60.72 0.84 0.00	60.89 0.84 0.00	57.61 0.80 0.00	57.72 0.80 0.00	55.33 0.71 0.00	55.17 0.71 0.00	55.11 0.76 0.00	47.87 0.57 0.00	53.26 0.53 0.00
JENNISON___1 23625	51.14 -0.67 0.00	41.02 -0.62 -0.46	34.44 -0.52 0.00	32.42 -0.45 -0.55	33.30 -0.47 -0.55	38.17 -0.50 -0.32	42.77 -0.26 0.59	44.55 0.62 0.00	51.43 1.16 0.00	49.94 1.45 0.00	52.85 1.64 0.00	56.17 2.16 0.00	56.17 2.21 0.00	57.18 2.51 0.00	59.50 2.78 0.00	62.81 2.93 0.00	62.87 2.82 0.00	59.42 2.61 0.00	59.60 2.68 0.00	56.91 2.29 0.00	56.97 2.51 0.00	57.01 2.66 0.00	48.25 0.95 0.00	51.30 -0.53 0.90
JENNISON___2 23626	51.03 -0.78 0.00	40.98 -0.66 -0.46	34.40 -0.56 0.00	32.39 -0.48 -0.55	33.27 -0.50 -0.55	38.09 -0.58 -0.32	42.72 -0.31 0.59	44.46 0.53 0.00	51.33 1.06 0.00	49.85 1.36 0.00	52.75 1.54 0.00	56.06 2.05 0.00	56.06 2.10 0.00	57.08 2.41 0.00	59.33 2.61 0.00	62.63 2.75 0.00	62.75 2.70 0.00	59.25 2.44 0.00	59.42 2.50 0.00	56.80 2.18 0.00	56.80 2.34 0.00	56.90 2.55 0.00	48.15 0.85 0.00	51.20 -0.63 0.90
KEDC PORT_JEFF_GT2 24210	55.64 3.83 0.00	50.82 4.20 -5.44	41.73 3.57 -3.20	41.00 3.30 -5.38	45.34 3.39 -8.73	44.61 3.95 -2.31	51.97 4.75 -3.60	55.30 4.88 -6.49	58.78 5.58 -2.93	60.61 5.48 -6.64	71.26 5.79 -14.26	73.75 6.32 -13.42	73.18 6.74 -12.48	72.77 6.45 -11.65	75.11 6.69 -11.70	71.59 7.13 -4.58	71.92 6.85 -5.02	72.02 6.70 -8.51	74.61 5.98 -11.71	74.73 5.95 -14.16	74.73 5.77 -14.50	72.16 6.41 -11.40	58.76 4.92 -6.54	57.78 5.64 0.59
KEDC PORT_JEFF_GT3 24211	55.64 3.83 0.00	50.82 4.20 -5.44	41.73 3.57 -3.20	41.00 3.30 -5.38	45.34 3.39 -8.73	44.61 3.95 -2.31	51.97 4.75 -3.60	55.30 4.88 -6.49	58.78 5.58 -2.93	60.61 5.48 -6.64	71.26 5.79 -14.26	73.75 6.32 -13.42	73.18 6.74 -12.48	72.77 6.45 -11.65	75.11 6.69 -11.70	71.59 7.13 -4.58	71.44 6.37 -5.02	71.57 6.25 -8.51	74.61 5.98 -11.71	75.17 6.39 -14.16	75.17 6.21 -14.50	72.16 6.41 -11.40	58.76 4.92 -6.54	57.78 5.64 0.59
KEDC_GLWD_GT4 24219	55.80 3.99 0.00	50.33 3.71 -5.44	41.27 3.11 -3.20	40.58 2.88 -5.38	44.91 2.96 -8.73	44.15 3.49 -2.31	51.71 4.49 -3.60	57.01 4.92 -8.16	60.33 5.63 -4.43	62.45 5.92 -8.04	71.77 6.30 -14.26	74.34 6.91 -13.42	72.75 6.31 -12.48	72.39 6.07 -11.65	74.72 6.30 -11.70	72.01 7.54 -4.59	72.64 7.57 -5.02	72.48 7.16 -8.51	75.18 6.55 -11.71	75.01 6.23 -14.16	75.01 6.05 -14.50	72.11 5.98 -11.78	60.86 5.25 -8.31	59.05 5.43 -0.89
KEDC_GLWD_GT5 24220	55.80 3.99 0.00	50.33 3.71 -5.44	41.27 3.11 -3.20	40.58 2.88 -5.38	44.91 2.96 -8.73	44.15 3.49 -2.31	51.71 4.49 -3.60	57.01 4.92 -8.16	60.33 5.63 -4.43	62.45 5.92 -8.04	71.77 6.30 -14.26	74.34 6.91 -13.42	72.75 6.31 -12.48	72.39 6.07 -11.65	74.77 6.35 -11.70	71.54 7.07 -4.59	72.16 7.09 -5.02	72.02 6.70 -8.51	75.18 6.55 -11.71	75.01 6.23 -14.16	75.01 6.05 -14.50	72.16 6.03 -11.78	60.86 5.25 -8.31	59.05 5.43 -0.89
KENSICO____ 23655	55.28 3.47 0.00	44.30 3.01 -0.11	37.48 2.52 0.00	34.78 2.33 -0.13	35.74 2.39 -0.13	41.27 2.84 -0.08	47.45 3.75 -0.08	48.30 4.13 -0.24	54.91 4.62 -0.02	53.57 4.95 -0.13	56.43 5.33 0.11	59.84 5.83 0.00	59.84 5.88 0.00	60.30 5.63 0.00	62.56 5.84 0.00	66.35 6.47 0.00	66.54 6.49 0.00	62.95 6.14 0.00	63.01 6.09 0.00	60.35 5.73 0.00	60.07 5.61 0.00	59.89 5.54 0.00	51.67 4.40 0.03	57.10 4.53 0.16

KIAC_JFK_AIRPORT 23541	68.85 4.51 -12.53	68.79 3.83 -23.78	68.75 3.22 -30.57	68.72 2.97 -33.43	68.74 3.06 -32.46	68.77 3.60 -26.82	68.84 4.67 -20.55	94.59 5.05 -45.61	111.99 5.68 -56.04	119.40 6.01 -64.90	119.91 6.40 -62.30	121.78 7.02 -60.75	147.15 7.01 -86.18	147.92 6.78 -86.47	148.06 6.98 -84.36	148.16 7.66 -80.62	148.32 7.69 -80.58	147.96 7.33 -83.82	119.77 7.34 -55.51	119.51 6.94 -57.95	119.45 6.75 -58.24	119.36 6.74 -58.27	109.63 5.53 -56.80	94.04 5.75 -57.56
KINTIGH____ 23543	45.70 -6.11 0.00	34.86 -5.64 0.68	30.38 -4.58 0.00	27.46 -4.04 0.82	28.11 -4.29 0.82	32.78 -5.10 0.47	31.94 -6.24 5.44	37.78 -6.15 0.00	43.53 -6.74 0.00	41.85 -6.64 0.00	44.09 -7.12 0.00	46.88 -7.13 0.00	46.95 -7.01 0.00	48.49 -6.18 0.00	50.76 -5.96 0.00	53.29 -6.59 0.00	53.56 -6.49 0.00	50.50 -6.31 0.00	51.06 -5.86 0.00	48.78 -5.84 0.00	48.52 -5.94 0.00	49.46 -4.89 0.00	42.52 -4.78 0.00	38.71 -7.49 6.53
LEDERLE____ 23769	55.13 3.32 0.00	44.13 2.84 -0.11	37.34 2.38 0.00	34.68 2.23 -0.13	35.61 2.26 -0.13	41.11 2.68 -0.08	47.11 3.62 0.13	47.97 4.04 0.00	54.79 4.52 0.00	53.34 4.85 0.00	56.43 5.22 0.00	59.73 5.72 0.00	59.73 5.77 0.00	60.19 5.52 0.00	62.51 5.79 0.00	66.29 6.41 0.00	66.42 6.37 0.00	62.89 6.08 0.00	62.90 5.98 0.00	60.25 5.63 0.00	59.91 5.45 0.00	59.73 5.38 0.00	51.56 4.26 0.00	56.89 4.32 0.16
LINDEN COGEN____ 23786	55.54 3.73 0.00	44.46 3.17 -0.11	37.62 2.66 0.00	34.91 2.46 -0.13	35.88 2.53 -0.13	41.46 3.03 -0.08	53.05 3.97 -5.46	54.47 4.39 -6.15	55.63 4.83 -0.53	56.99 5.14 -3.36	59.58 5.53 -2.84	60.06 6.05 0.00	60.06 6.10 0.00	60.46 5.79 0.00	62.68 5.96 0.00	66.47 6.59 0.00	66.66 6.61 0.00	63.17 6.36 0.00	63.24 6.32 0.00	60.57 5.95 0.00	60.23 5.77 0.00	60.11 5.76 0.00	58.00 4.64 -6.06	57.42 4.85 0.16
LIPA_MISC_IPP 23656	55.64 3.83 0.00	50.78 4.16 -5.44	41.66 3.50 -3.20	40.96 3.26 -5.38	45.27 3.32 -8.73	44.57 3.91 -2.31	52.02 4.80 -3.60	55.47 5.05 -6.49	58.98 5.78 -2.93	60.80 5.67 -6.64	71.46 5.99 -14.26	73.96 6.53 -13.42	73.45 7.01 -12.48	73.04 6.72 -11.65	75.45 7.03 -11.70	71.95 7.49 -4.58	72.46 7.39 -5.02	72.48 7.16 -8.51	75.74 7.11 -11.71	75.66 6.88 -14.16	75.66 6.70 -14.50	72.43 6.68 -11.40	59.00 5.16 -6.54	57.83 5.69 0.59
LITTLE FALLS____HYD 24013	54.45 2.64 0.00	43.20 2.02 0.00	36.64 1.68 0.00	33.87 1.55 0.00	34.81 1.59 0.00	40.27 1.92 0.00	46.11 2.49 0.00	46.87 2.94 0.00	53.89 3.62 0.00	52.22 3.73 0.00	55.26 4.05 0.00	58.44 4.43 0.00	58.38 4.42 0.00	59.21 4.54 0.00	61.43 4.71 0.00	64.85 4.97 0.00	65.03 4.98 0.00	61.47 4.66 0.00	61.53 4.61 0.00	58.88 4.26 0.00	58.76 4.30 0.00	58.59 4.24 0.00	50.47 3.17 0.00	55.74 3.01 0.00
LONG_LAKE_PHOENIX 24014	50.57 -1.24 0.00	40.07 -1.11 0.00	34.02 -0.94 0.00	31.48 -0.84 0.00	32.36 -0.86 0.00	37.35 -1.00 0.00	42.62 -1.00 0.00	43.14 -0.79 0.00	49.57 -0.70 0.00	47.91 -0.58 0.00	50.34 -0.87 0.00	53.20 -0.81 0.00	53.20 -0.76 0.00	54.12 -0.55 0.00	56.21 -0.51 0.00	59.34 -0.54 0.00	59.51 -0.54 0.00	56.24 -0.57 0.00	56.35 -0.57 0.00	53.96 -0.66 0.00	53.75 -0.71 0.00	53.97 -0.38 0.00	46.83 -0.47 0.00	51.57 -1.16 0.00
LOVETT____3 23632	54.40 2.59 0.00	43.55 2.26 -0.11	36.85 1.89 0.00	34.26 1.81 -0.13	35.14 1.79 -0.13	40.58 2.15 -0.08	46.46 2.97 0.13	47.31 3.38 0.00	53.99 3.72 0.00	52.51 4.02 0.00	55.56 4.35 0.00	58.82 4.81 0.00	58.76 4.80 0.00	59.26 4.59 0.00	61.48 4.76 0.00	65.21 5.33 0.00	65.39 5.34 0.00	61.87 5.06 0.00	61.93 5.01 0.00	59.32 4.70 0.00	58.98 4.52 0.00	58.81 4.46 0.00	50.80 3.50 0.00	56.10 3.53 0.16
LOVETT____4 23642	54.56 2.75 0.00	43.68 2.39 -0.11	36.95 1.99 0.00	34.36 1.91 -0.13	35.24 1.89 -0.13	40.69 2.26 -0.08	46.59 3.10 0.13	47.44 3.51 0.00	54.14 3.87 0.00	52.71 4.22 0.00	55.77 4.56 0.00	58.98 4.97 0.00	58.98 5.02 0.00	59.48 4.81 0.00	61.71 4.99 0.00	65.45 5.57 0.00	65.63 5.58 0.00	62.09 5.28 0.00	62.10 5.18 0.00	59.48 4.86 0.00	59.20 4.74 0.00	59.02 4.67 0.00	50.94 3.64 0.00	56.26 3.69 0.16
LOVETT____5 23593	54.56 2.75 0.00	43.68 2.39 -0.11	36.95 1.99 0.00	34.36 1.91 -0.13	35.24 1.89 -0.13	40.69 2.26 -0.08	46.59 3.10 0.13	47.44 3.51 0.00	54.14 3.87 0.00	52.71 4.22 0.00	55.77 4.56 0.00	58.98 4.97 0.00	58.98 5.02 0.00	59.48 4.81 0.00	61.71 4.99 0.00	65.45 5.57 0.00	65.63 5.58 0.00	62.09 5.28 0.00	62.10 5.18 0.00	59.48 4.86 0.00	59.20 4.74 0.00	59.02 4.67 0.00	50.94 3.64 0.00	56.26 3.69 0.16
LOWER RAQUET____HYD 24057	51.45 -0.36 0.00	40.85 -0.33 0.00	34.65 -0.31 0.00	31.96 -0.36 0.00	32.89 -0.33 0.00	38.04 -0.31 0.00	43.31 -0.31 0.00	43.23 -0.70 0.00	49.11 -1.16 0.00	46.65 -1.84 0.00	49.32 -1.89 0.00	51.63 -2.38 0.00	51.48 -2.48 0.00	52.10 -2.57 0.00	54.05 -2.67 0.00	56.89 -2.99 0.00	57.05 -3.00 0.00	54.03 -2.78 0.00	54.59 -2.33 0.00	52.87 -1.75 0.00	52.83 -1.63 0.00	52.39 -1.96 0.00	46.54 -0.76 0.00	52.36 -0.37 0.00
LOWER____HUDSON 24059	54.19 2.38 0.00	43.12 1.94 0.00	36.60 1.64 0.00	33.87 1.55 0.00	34.81 1.59 0.00	40.19 1.84 0.00	46.02 2.40 0.00	46.43 2.50 0.00	53.14 2.87 0.00	51.50 3.01 0.00	54.44 3.23 0.00	57.47 3.46 0.00	57.36 3.40 0.00	57.84 3.17 0.00	60.07 3.35 0.00	63.65 3.77 0.00	63.83 3.78 0.00	60.56 3.75 0.00	60.62 3.70 0.00	58.28 3.66 0.00	58.16 3.70 0.00	57.99 3.64 0.00	50.00 2.70 0.00	55.63 2.90 0.00
MG INDUSTRY____DRP 24185	53.47 1.66 0.00	42.58 1.40 0.00	36.15 1.19 0.00	33.45 1.13 0.00	34.38 1.16 0.00	39.69 1.34 0.00	45.23 1.61 0.00	45.73 1.80 0.00	52.28 2.01 0.00	50.72 2.23 0.00	53.57 2.36 0.00	56.66 2.65 0.00	56.66 2.70 0.00	57.18 2.51 0.00	59.33 2.61 0.00	62.87 2.99 0.00	63.05 3.00 0.00	59.71 2.90 0.00	59.71 2.79 0.00	57.30 2.68 0.00	57.07 2.61 0.00	56.96 2.61 0.00	49.19 1.89 0.00	54.63 1.90 0.00
MILLIKEN____1 23584	46.63 -5.18 0.00	36.29 -4.28 0.61	31.36 -3.60 0.00	28.26 -3.33 0.73	29.07 -3.42 0.73	34.06 -3.87 0.42	39.03 -4.10 0.49	40.33 -3.60 0.00	46.55 -3.72 0.00	45.05 -3.44 0.00	47.57 -3.64 0.00	50.45 -3.56 0.00	50.51 -3.45 0.00	51.50 -3.17 0.00	53.60 -3.12 0.00	56.53 -3.35 0.00	56.81 -3.24 0.00	53.63 -3.18 0.00	53.73 -3.19 0.00	51.29 -3.33 0.00	51.14 -3.32 0.00	51.42 -2.93 0.00	44.04 -3.26 0.00	47.25 -4.85 0.63
MILLIKEN____2 23585	46.63 -5.18 0.00	36.29 -4.28 0.61	31.36 -3.60 0.00	28.26 -3.33 0.73	29.07 -3.42 0.73	34.06 -3.87 0.42	39.03 -4.10 0.49	40.33 -3.60 0.00	46.55 -3.72 0.00	45.05 -3.44 0.00	47.57 -3.64 0.00	50.45 -3.56 0.00	50.51 -3.45 0.00	51.50 -3.17 0.00	53.60 -3.12 0.00	56.53 -3.35 0.00	56.81 -3.24 0.00	53.63 -3.18 0.00	53.79 -3.13 0.00	51.34 -3.28 0.00	51.19 -3.27 0.00	51.42 -2.93 0.00	44.04 -3.26 0.00	47.30 -4.80 0.63
MILLIKEN____DIESEL 23629	46.89 -4.92 0.00	36.49 -4.08 0.61	31.53 -3.43 0.00	28.42 -3.17 0.73	29.23 -3.26 0.73	34.25 -3.68 0.42	39.25 -3.88 0.49	40.55 -3.38 0.00	46.85 -3.42 0.00	45.29 -3.20 0.00	47.83 -3.38 0.00	50.77 -3.24 0.00	50.78 -3.18 0.00	51.83 -2.84 0.00	53.88 -2.84 0.00	56.89 -2.99 0.00	57.17 -2.88 0.00	53.97 -2.84 0.00	54.07 -2.85 0.00	51.62 -3.00 0.00	51.46 -3.00 0.00	51.74 -2.61 0.00	44.27 -3.03 0.00	47.57 -4.53 0.63

MODEL_CITY_ENERGY 24167	45.64 -6.17 0.00	34.35 -5.93 0.90	30.24 -4.72 0.00	27.11 -4.14 1.07	27.76 -4.39 1.07	32.44 -5.29 0.62	32.65 -6.67 4.30	37.60 -6.33 0.00	43.53 -6.74 0.00	41.80 -6.69 0.00	44.14 -7.07 0.00	47.15 -6.86 0.00	47.22 -6.74 0.00	49.04 -5.63 0.00	51.44 -5.28 0.00	53.89 -5.99 0.00	54.04 -6.01 0.00	50.90 -5.91 0.00	51.63 -5.29 0.00	49.32 -5.30 0.00	49.01 -5.45 0.00	50.22 -4.13 0.00	42.81 -4.49 0.00	39.66 -7.91 5.16
MOHAWK_PAPER___DRP 24187	54.30 2.49 0.00	43.20 2.02 0.00	36.71 1.75 0.00	33.94 1.62 0.00	34.88 1.66 0.00	40.31 1.96 0.00	46.15 2.53 0.00	46.65 2.72 0.00	53.39 3.12 0.00	51.79 3.30 0.00	54.74 3.53 0.00	57.90 3.89 0.00	57.84 3.88 0.00	58.44 3.77 0.00	60.63 3.91 0.00	64.25 4.37 0.00	64.43 4.38 0.00	61.07 4.26 0.00	61.08 4.16 0.00	58.61 3.99 0.00	58.44 3.98 0.00	58.32 3.97 0.00	50.23 2.93 0.00	55.74 3.01 0.00
MONGAUP___HYD 23641	54.66 2.85 0.00	43.73 2.43 -0.12	36.99 2.03 0.00	34.33 1.87 -0.14	35.29 1.93 -0.14	40.69 2.26 -0.08	46.62 3.14 0.14	47.40 3.47 0.00	54.29 4.02 0.00	52.95 4.46 0.00	56.08 4.87 0.00	59.36 5.35 0.00	59.36 5.40 0.00	59.97 5.30 0.00	62.34 5.62 0.00	66.05 6.17 0.00	66.18 6.13 0.00	62.61 5.80 0.00	62.61 5.69 0.00	59.97 5.35 0.00	59.63 5.17 0.00	59.46 5.11 0.00	51.13 3.83 0.00	56.52 3.95 0.16
MONTAUK___DIESEL 23721	57.92 6.11 0.00	52.47 5.85 -5.44	43.05 4.89 -3.20	42.23 4.53 -5.38	46.57 4.62 -8.73	46.07 5.41 -2.31	54.07 6.85 -3.60	58.06 7.64 -6.49	62.35 9.15 -2.93	64.20 9.07 -6.64	75.15 9.68 -14.26	78.02 10.59 -13.42	77.56 11.12 -12.48	77.36 11.04 -11.65	80.05 11.63 -11.70	76.56 12.10 -4.58	77.08 12.01 -5.02	76.91 11.59 -8.51	80.30 11.67 -11.71	79.92 11.14 -14.16	79.91 10.95 -14.50	76.62 10.87 -11.40	62.02 8.18 -6.54	60.63 8.49 0.59
N SALMON___HYD 24042	51.40 -0.41 0.00	40.85 -0.33 0.00	34.68 -0.28 0.00	32.00 -0.32 0.00	32.92 -0.30 0.00	38.00 -0.35 0.00	43.23 -0.39 0.00	43.45 -0.48 0.00	49.52 -0.75 0.00	47.37 -1.12 0.00	50.29 -0.92 0.00	52.82 -1.19 0.00	52.61 -1.35 0.00	53.25 -1.42 0.00	55.25 -1.47 0.00	58.08 -1.80 0.00	58.07 -1.98 0.00	54.99 -1.82 0.00	55.21 -1.71 0.00	53.20 -1.42 0.00	53.10 -1.36 0.00	52.56 -1.79 0.00	46.31 -0.99 0.00	52.20 -0.53 0.00
N.E._GEN_SANDY PD 24062	33.00 2.44 21.25	43.16 1.98 0.00	36.67 1.71 0.00	33.90 1.58 0.00	34.85 1.63 0.00	40.27 1.92 0.00	46.00 2.49 0.11	46.48 2.55 0.00	53.14 2.87 0.00	51.54 3.05 0.00	54.49 3.28 0.00	57.63 3.62 0.00	57.52 3.56 0.00	58.00 3.33 0.00	60.18 3.46 0.00	63.83 3.95 0.00	64.01 3.96 0.00	60.62 3.81 0.00	60.68 3.76 0.00	58.22 3.60 0.00	58.00 3.54 0.00	57.88 3.53 0.00	50.00 2.70 0.00	55.68 2.95 0.00
NARROWS_GT1_1 24228	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT1_2 24229	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT1_3 24230	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT1_4 24231	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT1_5 24232	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT1_6 24233	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT1_7 24234	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT1_8 24235	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT1_GRP 23726	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT2_1 24236	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85

NARROWS_GT2_2 24237	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT2_3 24238	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT2_4 24239	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT2_5 24240	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT2_6 24241	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT2_7 24242	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT2_8 24243	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NARROWS_GT2_GRP 23741	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85
NEG CAPITAL___MECHNVIL 23645	54.45 2.64 0.00	43.24 2.06 0.00	36.74 1.78 0.00	33.97 1.65 0.00	34.95 1.73 0.00	40.38 2.03 0.00	46.32 2.70 0.00	46.79 2.86 0.00	53.54 3.27 0.00	51.88 3.39 0.00	54.85 3.64 0.00	57.84 3.83 0.00	57.63 3.67 0.00	58.17 3.50 0.00	60.41 3.69 0.00	64.01 4.13 0.00	64.25 4.20 0.00	61.07 4.26 0.00	61.08 4.16 0.00	58.83 4.21 0.00	58.71 4.25 0.00	58.59 4.24 0.00	50.37 3.07 0.00	55.95 3.22 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.44 -3.37 0.00	37.54 -3.13 0.51	32.41 -2.55 0.00	29.48 -2.23 0.61	30.25 -2.36 0.61	35.24 -2.76 0.35	40.65 -3.27 -0.30	40.85 -3.08 0.00	47.05 -3.22 0.00	45.39 -3.10 0.00	47.83 -3.38 0.00	50.72 -3.29 0.00	50.72 -3.24 0.00	51.99 -2.68 0.00	54.22 -2.50 0.00	57.07 -2.81 0.00	57.35 -2.70 0.00	54.08 -2.73 0.00	54.42 -2.50 0.00	52.00 -2.62 0.00	51.74 -2.72 0.00	52.34 -2.01 0.00	45.12 -2.18 0.00	49.24 -3.85 -0.36
NEG CENTRAL___DRP 24199	48.75 -3.06 0.00	38.05 -2.59 0.54	32.79 -2.17 0.00	29.76 -1.91 0.65	30.54 -2.03 0.65	35.63 -2.34 0.38	40.90 -2.53 0.19	41.91 -2.02 0.00	48.31 -1.96 0.00	46.70 -1.79 0.00	49.26 -1.95 0.00	52.28 -1.73 0.00	52.29 -1.67 0.00	53.41 -1.26 0.00	55.59 -1.13 0.00	58.62 -1.26 0.00	58.85 -1.20 0.00	55.56 -1.25 0.00	55.78 -1.14 0.00	53.31 -1.31 0.00	53.10 -1.36 0.00	53.37 -0.98 0.00	45.88 -1.42 0.00	49.65 -2.85 0.23
NEG CENTRAL___INDECK 23768	48.03 -3.78 0.00	36.45 -3.54 1.19	32.09 -2.87 0.00	28.41 -2.49 1.42	29.18 -2.62 1.42	34.42 -3.11 0.82	38.68 -3.53 1.41	41.21 -2.72 0.00	47.91 -2.36 0.00	46.40 -2.09 0.00	49.16 -2.05 0.00	52.17 -1.84 0.00	52.23 -1.73 0.00	53.74 -0.93 0.00	56.15 -0.57 0.00	59.04 -0.84 0.00	59.03 -1.02 0.00	55.56 -1.25 0.00	55.95 -0.97 0.00	53.36 -1.26 0.00	53.10 -1.36 0.00	53.64 -0.71 0.00	45.79 -1.51 0.00	46.93 -4.11 1.69
NEG CENTRAL___SENECA 23627	47.98 -3.83 0.00	37.23 -3.21 0.74	32.30 -2.66 0.00	29.04 -2.39 0.89	29.84 -2.49 0.89	34.96 -2.88 0.51	40.16 -3.18 0.28	41.43 -2.50 0.00	47.81 -2.46 0.00	46.16 -2.33 0.00	48.75 -2.46 0.00	51.90 -2.11 0.00	51.91 -2.05 0.00	53.14 -1.53 0.00	55.36 -1.36 0.00	58.32 -1.56 0.00	58.61 -1.44 0.00	55.28 -1.53 0.00	55.55 -1.37 0.00	53.09 -1.53 0.00	52.83 -1.63 0.00	53.21 -1.14 0.00	45.46 -1.84 0.00	48.79 -3.59 0.35
NEG CENTRAL___STATE_STREET 24147	48.96 -2.85 0.00	38.34 -2.47 0.37	32.90 -2.06 0.00	30.00 -1.87 0.45	30.84 -1.93 0.45	35.90 -2.19 0.26	41.31 -2.31 0.00	42.04 -1.89 0.00	48.56 -1.71 0.00	46.99 -1.50 0.00	49.57 -1.64 0.00	52.55 -1.46 0.00	52.61 -1.35 0.00	53.63 -1.04 0.00	55.81 -0.91 0.00	58.86 -1.02 0.00	59.09 -0.96 0.00	55.79 -1.02 0.00	55.95 -0.97 0.00	53.47 -1.15 0.00	53.26 -1.20 0.00	53.53 -0.82 0.00	45.98 -1.32 0.00	50.09 -2.64 0.00
NEG MILLWOOD___DRP 24198	55.23 3.42 0.00	44.17 2.88 -0.11	37.37 2.41 0.00	34.68 2.23 -0.13	35.64 2.29 -0.13	41.15 2.72 -0.08	47.24 3.75 0.13	47.93 4.00 0.00	54.79 4.52 0.00	53.39 4.90 0.00	56.74 5.53 0.00	60.06 6.05 0.00	59.84 5.88 0.00	60.41 5.74 0.00	62.68 5.96 0.00	66.71 6.83 0.00	66.90 6.85 0.00	63.06 6.25 0.00	63.12 6.20 0.00	60.46 5.84 0.00	60.12 5.66 0.00	59.95 5.60 0.00	51.70 4.40 0.00	57.16 4.59 0.16
NEG NORTH_FLCN_SEA 23793	51.03 -0.78 0.00	40.56 -0.62 0.00	34.44 -0.52 0.00	31.77 -0.55 0.00	32.69 -0.53 0.00	37.77 -0.58 0.00	43.01 -0.61 0.00	43.36 -0.57 0.00	49.52 -0.75 0.00	47.57 -0.92 0.00	50.49 -0.72 0.00	53.15 -0.86 0.00	52.93 -1.03 0.00	53.47 -1.20 0.00	55.59 -1.13 0.00	58.44 -1.44 0.00	58.37 -1.68 0.00	55.33 -1.48 0.00	55.38 -1.54 0.00	53.25 -1.37 0.00	53.10 -1.36 0.00	52.61 -1.74 0.00	46.16 -1.14 0.00	51.99 -0.74 0.00

NEG NORTH_KES_CHATEGAY 23792	51.29 -0.52 0.00	40.77 -0.41 0.00	34.65 -0.31 0.00	31.96 -0.36 0.00	32.89 -0.33 0.00	37.93 -0.42 0.00	43.10 -0.52 0.00	43.36 -0.57 0.00	49.47 -0.80 0.00	47.42 -1.07 0.00	50.39 -0.82 0.00	52.98 -1.03 0.00	52.77 -1.19 0.00	53.36 -1.31 0.00	55.42 -1.30 0.00	58.26 -1.62 0.00	58.19 -1.86 0.00	55.11 -1.70 0.00	55.21 -1.71 0.00	53.15 -1.47 0.00	53.04 -1.42 0.00	52.45 -1.90 0.00	46.07 -1.23 0.00	52.04 -0.69 0.00
NEG NORTH___ALICE_FALLS 23915	51.34 -0.47 0.00	40.81 -0.37 0.00	34.65 -0.31 0.00	31.96 -0.36 0.00	32.89 -0.33 0.00	38.00 -0.35 0.00	43.31 -0.31 0.00	43.71 -0.22 0.00	49.92 -0.35 0.00	47.96 -0.53 0.00	50.95 -0.26 0.00	53.58 -0.43 0.00	53.37 -0.59 0.00	53.90 -0.77 0.00	56.04 -0.68 0.00	58.92 -0.96 0.00	58.85 -1.20 0.00	55.73 -1.08 0.00	55.84 -1.08 0.00	53.69 -0.93 0.00	53.53 -0.93 0.00	53.05 -1.30 0.00	46.50 -0.80 0.00	52.31 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	51.34 -0.47 0.00	40.81 -0.37 0.00	34.65 -0.31 0.00	31.96 -0.36 0.00	32.89 -0.33 0.00	38.00 -0.35 0.00	43.31 -0.31 0.00	43.71 -0.22 0.00	49.92 -0.35 0.00	47.96 -0.53 0.00	50.95 -0.26 0.00	53.58 -0.43 0.00	53.37 -0.59 0.00	53.90 -0.77 0.00	56.04 -0.68 0.00	58.92 -0.96 0.00	58.85 -1.20 0.00	55.73 -1.08 0.00	55.84 -1.08 0.00	53.69 -0.93 0.00	53.53 -0.93 0.00	53.05 -1.30 0.00	46.50 -0.80 0.00	52.31 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	51.34 -0.47 0.00	40.81 -0.37 0.00	34.65 -0.31 0.00	31.96 -0.36 0.00	32.89 -0.33 0.00	38.00 -0.35 0.00	43.31 -0.31 0.00	43.71 -0.22 0.00	49.92 -0.35 0.00	47.96 -0.53 0.00	50.95 -0.26 0.00	53.58 -0.43 0.00	53.37 -0.59 0.00	53.90 -0.77 0.00	56.04 -0.68 0.00	58.92 -0.96 0.00	58.85 -1.20 0.00	55.73 -1.08 0.00	55.84 -1.08 0.00	53.69 -0.93 0.00	53.53 -0.93 0.00	53.05 -1.30 0.00	46.50 -0.80 0.00	52.31 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	45.59 -6.22 0.00	34.37 -5.93 0.88	30.21 -4.75 0.00	27.10 -4.17 1.05	27.75 -4.42 1.05	32.41 -5.33 0.61	32.94 -6.63 4.05	37.69 -6.24 0.00	43.63 -6.64 0.00	41.99 -6.50 0.00	44.35 -6.86 0.00	47.37 -6.64 0.00	47.43 -6.53 0.00	49.26 -5.41 0.00	51.67 -5.05 0.00	54.13 -5.75 0.00	54.28 -5.77 0.00	51.07 -5.74 0.00	51.80 -5.12 0.00	49.49 -5.13 0.00	49.18 -5.28 0.00	50.33 -4.02 0.00	42.85 -4.45 0.00	40.02 -7.86 4.85
NEG WEST___LANCASTR 23811	44.61 -7.20 0.00	33.59 -6.38 1.21	29.82 -5.14 0.00	26.28 -4.59 1.45	26.95 -4.82 1.45	31.77 -5.75 0.83	32.93 -6.67 4.02	38.97 -4.96 0.00	45.54 -4.73 0.00	44.27 -4.22 0.00	47.11 -4.10 0.00	50.72 -3.29 0.00	50.78 -3.18 0.00	52.48 -2.19 0.00	55.02 -1.70 0.00	57.66 -2.22 0.00	57.17 -2.88 0.00	53.80 -3.01 0.00	54.36 -2.56 0.00	51.89 -2.73 0.00	51.57 -2.89 0.00	52.23 -2.12 0.00	43.37 -3.93 0.00	40.10 -7.80 4.83
NEG_PENN_ALLEGHNY 23528	49.69 -2.12 0.00	40.41 -1.73 -0.96	33.53 -1.43 0.00	32.17 -1.29 -1.14	33.03 -1.33 -1.14	37.44 -1.57 -0.66	41.24 -1.57 0.81	43.14 -0.79 0.00	49.82 -0.45 0.00	48.34 -0.15 0.00	51.16 -0.05 0.00	54.50 0.49 0.00	54.50 0.54 0.00	55.54 0.87 0.00	57.80 1.08 0.00	60.96 1.08 0.00	60.95 0.90 0.00	57.61 0.80 0.00	57.77 0.85 0.00	55.28 0.66 0.00	55.11 0.65 0.00	55.17 0.82 0.00	46.87 -0.43 0.00	49.99 -1.74 1.00
NEG___GEN_MONROE 24207	48.91 -2.90 0.00	37.59 -2.96 0.63	32.62 -2.34 0.00	29.56 -2.00 0.76	30.30 -2.16 0.76	35.38 -2.53 0.44	39.73 -3.10 0.79	41.21 -2.72 0.00	47.71 -2.56 0.00	46.02 -2.47 0.00	48.60 -2.61 0.00	51.69 -2.32 0.00	51.80 -2.16 0.00	53.36 -1.31 0.00	55.76 -0.96 0.00	58.56 -1.32 0.00	58.79 -1.26 0.00	55.39 -1.42 0.00	55.78 -1.14 0.00	53.25 -1.37 0.00	52.94 -1.52 0.00	53.75 -0.60 0.00	45.98 -1.32 0.00	48.10 -3.69 0.94
NEPA___ENERGY 23901	43.26 -8.55 0.00	32.63 -7.12 1.43	29.19 -5.77 0.00	25.41 -5.20 1.71	26.09 -5.42 1.71	30.92 -6.44 0.99	33.07 -7.11 3.44	38.97 -4.96 0.00	45.75 -4.52 0.00	44.66 -3.83 0.00	47.73 -3.48 0.00	51.58 -2.43 0.00	51.69 -2.27 0.00	53.25 -1.42 0.00	55.70 -1.02 0.00	58.44 -1.44 0.00	58.07 -1.98 0.00	54.71 -2.10 0.00	55.16 -1.76 0.00	52.65 -1.97 0.00	52.39 -2.07 0.00	52.50 -1.85 0.00	42.81 -4.49 0.00	40.21 -8.38 4.14
NEVERSink___HYD 23608	54.04 2.23 0.00	43.19 1.89 -0.12	36.53 1.57 0.00	33.95 1.49 -0.14	34.89 1.53 -0.14	40.19 1.76 -0.08	45.88 2.40 0.14	46.70 2.77 0.00	53.49 3.22 0.00	52.03 3.54 0.00	55.05 3.84 0.00	58.22 4.21 0.00	58.22 4.26 0.00	58.88 4.21 0.00	61.14 4.42 0.00	64.73 4.85 0.00	64.85 4.80 0.00	61.36 4.55 0.00	61.42 4.50 0.00	58.83 4.21 0.00	58.54 4.08 0.00	58.37 4.02 0.00	50.33 3.03 0.00	55.51 2.95 0.17
NIAGARA____ 23760	45.49 -6.32 0.00	34.27 -6.05 0.86	30.10 -4.86 0.00	27.03 -4.27 1.02	27.68 -4.52 1.02	32.31 -5.45 0.59	31.35 -6.85 5.42	37.16 -6.77 0.00	42.88 -7.39 0.00	41.12 -7.37 0.00	43.32 -7.89 0.00	46.23 -7.78 0.00	46.30 -7.66 0.00	48.11 -6.56 0.00	50.42 -6.30 0.00	52.87 -7.01 0.00	53.14 -6.91 0.00	50.05 -6.76 0.00	50.83 -6.09 0.00	48.56 -6.06 0.00	48.25 -6.21 0.00	49.46 -4.89 0.00	42.33 -4.97 0.00	38.00 -8.23 6.50
NINE_MILE_1 23575	49.89 -1.92 0.00	39.57 -1.61 0.00	33.60 -1.36 0.00	31.09 -1.23 0.00	31.96 -1.26 0.00	36.89 -1.46 0.00	41.96 -1.66 0.00	42.39 -1.54 0.00	48.66 -1.61 0.00	46.89 -1.60 0.00	49.26 -1.95 0.00	52.01 -2.00 0.00	51.96 -2.00 0.00	52.81 -1.86 0.00	54.85 -1.87 0.00	57.90 -1.98 0.00	58.07 -1.98 0.00	54.88 -1.93 0.00	55.04 -1.88 0.00	52.76 -1.86 0.00	52.55 -1.91 0.00	52.72 -1.63 0.00	45.98 -1.32 0.00	50.78 -1.95 0.00
NINE_MILE_2 23744	49.79 -2.02 0.00	39.49 -1.69 0.00	33.56 -1.40 0.00	31.06 -1.26 0.00	31.89 -1.33 0.00	36.82 -1.53 0.00	41.92 -1.70 0.00	42.35 -1.58 0.00	48.56 -1.71 0.00	46.79 -1.70 0.00	49.16 -2.05 0.00	51.90 -2.11 0.00	51.86 -2.10 0.00	52.70 -1.97 0.00	54.73 -1.99 0.00	57.78 -2.10 0.00	57.95 -2.10 0.00	54.76 -2.05 0.00	54.93 -1.99 0.00	52.65 -1.97 0.00	52.44 -2.02 0.00	52.61 -1.74 0.00	45.88 -1.42 0.00	50.67 -2.06 0.00
NM_CAPITAL___DRP 24208	54.14 2.33 0.00	43.07 1.89 0.00	36.60 1.64 0.00	33.84 1.52 0.00	34.78 1.56 0.00	40.15 1.80 0.00	45.98 2.36 0.00	46.43 2.50 0.00	53.09 2.82 0.00	51.54 3.05 0.00	54.44 3.23 0.00	57.57 3.56 0.00	57.52 3.56 0.00	58.11 3.44 0.00	60.29 3.57 0.00	63.89 4.01 0.00	64.07 4.02 0.00	60.67 3.86 0.00	60.73 3.81 0.00	58.28 3.66 0.00	58.05 3.59 0.00	57.94 3.59 0.00	50.00 2.70 0.00	55.52 2.79 0.00
NM_CENTRAL___DRP 24181	50.46 -1.35 0.00	39.93 -1.15 0.10	33.98 -0.98 0.00	31.33 -0.87 0.12	32.20 -0.90 0.12	37.24 -1.04 0.07	42.57 -1.05 0.00	43.14 -0.79 0.00	49.52 -0.75 0.00	47.81 -0.68 0.00	50.29 -0.92 0.00	53.15 -0.86 0.00	53.15 -0.81 0.00	54.07 -0.60 0.00	56.15 -0.57 0.00	59.28 -0.60 0.00	59.45 -0.60 0.00	56.19 -0.62 0.00	56.29 -0.63 0.00	53.91 -0.71 0.00	53.70 -0.76 0.00	53.92 -0.43 0.00	46.73 -0.57 0.00	51.46 -1.27 0.00
NM_FRONTIER___DRP 24179	45.85 -5.96 0.00	34.48 -5.81 0.89	30.31 -4.65 0.00	27.22 -4.04 1.06	27.84 -4.32 1.06	32.53 -5.21 0.61	31.93 -6.59 5.10	37.56 -6.37 0.00	43.38 -6.89 0.00	41.60 -6.89 0.00	43.84 -7.37 0.00	46.83 -7.18 0.00	46.89 -7.07 0.00	48.71 -5.96 0.00	51.10 -5.62 0.00	53.53 -6.35 0.00	53.86 -6.19 0.00	50.73 -6.08 0.00	51.46 -5.46 0.00	49.16 -5.46 0.00	48.85 -5.61 0.00	50.11 -4.24 0.00	42.85 -4.45 0.00	38.75 -7.86 6.12

NM_ST_REGIS___HYD 24053	51.50 -0.31 0.00	40.89 -0.29 0.00	34.72 -0.24 0.00	32.00 -0.32 0.00	32.92 -0.30 0.00	38.08 -0.27 0.00	43.36 -0.26 0.00	43.31 -0.62 0.00	49.26 -1.01 0.00	46.84 -1.65 0.00	49.62 -1.59 0.00	51.96 -2.05 0.00	51.80 -2.16 0.00	52.43 -2.24 0.00	54.39 -2.33 0.00	57.25 -2.63 0.00	57.35 -2.70 0.00	54.31 -2.50 0.00	54.81 -2.11 0.00	52.98 -1.64 0.00	52.94 -1.52 0.00	52.50 -1.85 0.00	46.54 -0.76 0.00	52.36 -0.37 0.00
NORTHPORT___1 23551	54.71 2.90 0.00	50.28 3.66 -5.44	41.31 3.15 -3.20	40.61 2.91 -5.38	44.94 2.99 -8.73	44.19 3.53 -2.31	51.49 4.27 -3.60	54.62 4.26 -6.43	57.77 4.62 -2.88	59.68 4.61 -6.58	70.34 4.87 -14.26	72.72 5.29 -13.42	72.00 5.56 -12.48	71.46 5.14 -11.65	73.81 5.39 -11.70	70.27 5.81 -4.58	70.84 5.77 -5.02	70.94 5.62 -8.51	74.21 5.58 -11.71	74.19 5.41 -14.16	74.19 5.23 -14.50	70.96 5.22 -11.39	57.89 4.12 -6.47	56.73 4.64 0.64
NORTHPORT___2 23552	54.66 2.85 0.00	50.28 3.66 -5.44	41.31 3.15 -3.20	40.61 2.91 -5.38	44.94 2.99 -8.73	44.19 3.53 -2.31	51.45 4.23 -3.60	54.58 4.22 -6.43	57.77 4.62 -2.88	59.68 4.61 -6.58	70.34 4.87 -14.26	72.67 5.24 -13.42	71.94 5.50 -12.48	71.46 5.14 -11.65	73.81 5.39 -11.70	70.27 5.81 -4.58	70.84 5.77 -5.02	70.94 5.62 -8.51	74.15 5.52 -11.71	74.13 5.35 -14.16	74.13 5.17 -14.50	70.90 5.16 -11.39	57.89 4.12 -6.47	56.73 4.64 0.64
NORTHPORT___3 23553	54.87 3.06 0.00	50.45 3.83 -5.44	41.45 3.29 -3.20	40.74 3.04 -5.38	45.07 3.12 -8.73	44.34 3.68 -2.31	51.67 4.45 -3.60	54.71 4.39 -6.39	57.78 4.68 -2.83	59.68 4.65 -6.54	70.34 4.87 -14.26	72.78 5.35 -13.42	71.94 5.50 -12.48	71.35 5.03 -11.65	73.64 5.22 -11.70	70.21 5.75 -4.58	70.78 5.71 -5.02	70.83 5.51 -8.51	74.09 5.46 -11.71	74.02 5.24 -14.16	74.08 5.12 -14.50	70.84 5.11 -11.38	57.79 4.07 -6.42	56.74 4.69 0.68
NORTHPORT___4 23650	54.92 3.11 0.00	50.45 3.83 -5.44	41.45 3.29 -3.20	40.74 3.04 -5.38	45.07 3.12 -8.73	44.34 3.68 -2.31	51.71 4.49 -3.60	54.76 4.44 -6.39	57.78 4.68 -2.83	59.68 4.65 -6.54	70.34 4.87 -14.26	72.78 5.35 -13.42	71.94 5.50 -12.48	71.35 5.03 -11.65	73.64 5.22 -11.70	70.21 5.75 -4.58	70.78 5.71 -5.02	70.83 5.51 -8.51	74.09 5.46 -11.71	73.97 5.19 -14.16	74.08 5.12 -14.50	70.89 5.16 -11.38	57.79 4.07 -6.42	56.80 4.75 0.68
NORTHPORT___IC 23718	54.87 3.06 0.00	50.33 3.71 -5.44	41.34 3.18 -3.20	40.67 2.97 -5.38	44.97 3.02 -8.73	44.23 3.57 -2.31	51.58 4.36 -3.60	54.75 4.39 -6.43	57.98 4.83 -2.88	59.87 4.80 -6.58	70.54 5.07 -14.26	72.94 5.51 -13.42	72.21 5.77 -12.48	71.73 5.41 -11.65	74.09 5.67 -11.70	70.57 6.11 -4.58	71.14 6.07 -5.02	71.23 5.91 -8.51	74.44 5.81 -11.71	74.41 5.63 -14.16	74.41 5.45 -14.50	71.17 5.43 -11.39	58.07 4.30 -6.47	56.89 4.80 0.64
NSINS_S_GLNS_FALLS 23858	54.19 2.38 0.00	42.95 1.77 0.00	36.53 1.57 0.00	33.77 1.45 0.00	34.72 1.50 0.00	40.15 1.80 0.00	46.15 2.53 0.00	46.61 2.68 0.00	53.39 3.12 0.00	51.40 2.91 0.00	54.33 3.12 0.00	56.76 2.75 0.00	56.12 2.16 0.00	56.64 1.97 0.00	58.76 2.04 0.00	62.39 2.51 0.00	62.63 2.58 0.00	60.11 3.30 0.00	60.11 3.19 0.00	58.44 3.82 0.00	58.65 4.19 0.00	58.48 4.13 0.00	50.19 2.89 0.00	55.74 3.01 0.00
NUCOR_STEEL___DRP 24197	48.96 -2.85 0.00	38.34 -2.47 0.37	32.90 -2.06 0.00	30.00 -1.87 0.45	30.84 -1.93 0.45	35.90 -2.19 0.26	41.31 -2.31 0.00	42.04 -1.89 0.00	48.56 -1.71 0.00	46.99 -1.50 0.00	49.57 -1.64 0.00	52.55 -1.46 0.00	52.61 -1.35 0.00	53.63 -1.04 0.00	55.81 -0.91 0.00	58.86 -1.02 0.00	59.09 -0.96 0.00	55.79 -1.02 0.00	55.95 -0.97 0.00	53.47 -1.15 0.00	53.26 -1.20 0.00	53.53 -0.82 0.00	45.98 -1.32 0.00	50.09 -2.64 0.00
NYISO_LBMP_REFERENCE 24008	51.81 0.00 0.00	41.18 0.00 0.00	34.96 0.00 0.00	32.32 0.00 0.00	33.22 0.00 0.00	38.35 0.00 0.00	43.62 0.00 0.00	43.93 0.00 0.00	50.27 0.00 0.00	48.49 0.00 0.00	51.21 0.00 0.00	54.01 0.00 0.00	53.96 0.00 0.00	54.67 0.00 0.00	56.72 0.00 0.00	59.88 0.00 0.00	60.05 0.00 0.00	56.81 0.00 0.00	56.92 0.00 0.00	54.62 0.00 0.00	54.46 0.00 0.00	54.35 0.00 0.00	47.30 0.00 0.00	52.73 0.00 0.00
NYPA_BRENTWD____GT 24164	55.64 3.83 0.00	50.86 4.24 -5.44	41.76 3.60 -3.20	41.03 3.33 -5.38	45.37 3.42 -8.73	44.65 3.99 -2.31	52.15 4.93 -3.60	55.67 5.18 -6.56	59.14 5.88 -2.99	61.05 5.87 -6.69	71.72 6.25 -14.26	73.91 6.48 -13.42	73.24 6.80 -12.48	72.83 6.51 -11.65	75.23 6.81 -11.70	71.71 7.25 -4.58	72.28 7.21 -5.02	72.25 6.93 -8.51	75.52 6.89 -11.71	75.44 6.66 -14.16	75.44 6.48 -14.50	72.24 6.47 -11.42	59.15 5.25 -6.60	57.95 5.75 0.53
NYPA_GOWANUS____GT5 24156	60.95 4.09 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.24 2.78 -0.14	36.18 2.82 -0.14	61.01 3.34 -19.32	65.69 4.36 -17.71	65.96 4.88 -17.15	111.89 5.58 -56.04	119.21 5.82 -64.90	119.75 6.25 -62.29	121.61 6.86 -60.74	146.98 6.85 -86.17	147.75 6.61 -86.47	147.94 6.86 -84.36	148.03 7.54 -80.61	148.14 7.51 -80.58	147.84 7.22 -83.81	119.55 7.11 -55.52	119.29 6.72 -57.95	119.30 6.59 -58.25	119.14 6.52 -58.27	109.41 5.30 -56.81	65.91 5.33 -7.85
NYPA_GOWANUS____GT6 24157	60.95 4.09 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.24 2.78 -0.14	36.18 2.82 -0.14	61.01 3.34 -19.32	65.69 4.36 -17.71	65.96 4.88 -17.15	111.89 5.58 -56.04	119.21 5.82 -64.90	119.75 6.25 -62.29	121.61 6.86 -60.74	146.98 6.85 -86.17	147.75 6.61 -86.47	147.94 6.86 -84.36	148.03 7.54 -80.61	148.14 7.51 -80.58	147.84 7.22 -83.81	119.55 7.11 -55.52	119.29 6.72 -57.95	119.30 6.59 -58.25	119.14 6.52 -58.27	109.41 5.30 -56.81	65.91 5.33 -7.85
NYPA_HARLEM__RVR__GT1 24160	68.75 4.35 -12.59	68.81 3.66 -23.97	68.86 3.08 -30.82	68.86 2.84 -33.70	68.86 2.92 -32.72	68.72 3.49 -26.88	68.74 4.54 -20.58	94.77 5.01 -45.83	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.65 6.51 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.35 6.64 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	94.06 5.54 -35.79
NYPA_HARLEM__RVR__GT2 24161	68.75 4.35 -12.59	68.81 3.66 -23.97	68.86 3.08 -30.82	68.86 2.84 -33.70	68.86 2.92 -32.72	68.72 3.49 -26.88	68.74 4.54 -20.58	94.77 5.01 -45.83	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.65 6.51 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.35 6.64 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	94.06 5.54 -35.79
NYPA_KENT____GT 24152	61.06 4.20 -5.05	44.84 3.54 -0.12	37.97 3.01 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.04 3.37 -19.32	65.74 4.41 -17.71	65.91 4.83 -17.15	111.84 5.53 -56.04	119.16 5.77 -64.90	119.70 6.20 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.70 6.56 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.08 7.45 -80.58	147.72 7.10 -83.81	119.50 7.06 -55.52	119.23 6.66 -57.95	119.25 6.54 -58.25	119.09 6.47 -58.27	109.36 5.25 -56.81	65.91 5.33 -7.85
NYPA_POUCH1____GT 24155	60.89 4.14 -4.94	44.80 3.50 -0.12	37.93 2.97 0.00	35.24 2.78 -0.14	36.22 2.86 -0.14	60.60 3.34 -18.91	65.47 4.41 -17.44	65.71 4.88 -16.90	110.75 5.63 -54.85	117.81 5.82 -63.50	118.39 6.30 -60.88	120.20 6.91 -59.28	144.87 6.91 -84.00	145.61 6.67 -84.27	145.80 6.92 -82.16	145.83 7.54 -78.41	145.99 7.57 -78.37	145.69 7.27 -81.61	118.20 7.17 -54.11	117.90 6.72 -56.56	117.95 6.64 -56.85	117.81 6.58 -56.88	108.39 5.35 -55.74	65.96 5.38 -7.85

NYPA_VERNON____GT2 24162	61.11 4.25 -5.05	44.88 3.58 -0.12	37.97 3.01 0.00	35.27 2.81 -0.14	36.25 2.89 -0.14	61.08 3.41 -19.32	65.74 4.41 -17.71	65.91 4.83 -17.15	111.74 5.43 -56.04	119.11 5.72 -64.90	119.65 6.15 -62.29	121.45 6.70 -60.74	146.87 6.74 -86.17	147.65 6.51 -86.47	147.77 6.69 -84.36	147.86 7.37 -80.61	148.02 7.39 -80.58	147.66 7.04 -83.81	119.44 7.00 -55.52	119.18 6.61 -57.95	119.19 6.48 -58.25	119.03 6.41 -58.27	109.27 5.16 -56.81	65.91 5.33 -7.85
NYPA_VERNON____GT3 24163	61.11 4.25 -5.05	44.88 3.58 -0.12	37.97 3.01 0.00	35.27 2.81 -0.14	36.25 2.89 -0.14	61.08 3.41 -19.32	65.74 4.41 -17.71	65.91 4.83 -17.15	111.74 5.43 -56.04	119.11 5.72 -64.90	119.65 6.15 -62.29	121.45 6.70 -60.74	146.87 6.74 -86.17	147.65 6.51 -86.47	147.77 6.69 -84.36	147.86 7.37 -80.61	148.02 7.39 -80.58	147.66 7.04 -83.81	119.44 7.00 -55.52	119.18 6.61 -57.95	119.19 6.48 -58.25	119.03 6.41 -58.27	109.27 5.16 -56.81	65.91 5.33 -7.85
NYPA____HOLTSVILL 23794	55.44 3.63 0.00	50.66 4.04 -5.44	41.59 3.43 -3.20	40.87 3.17 -5.38	45.21 3.26 -8.73	44.46 3.80 -2.31	51.89 4.67 -3.60	55.29 4.88 -6.48	58.72 5.53 -2.92	60.54 5.43 -6.62	71.26 5.79 -14.26	73.69 6.26 -13.42	73.13 6.69 -12.48	72.72 6.40 -11.65	75.06 6.64 -11.70	71.53 7.07 -4.58	72.04 6.97 -5.02	72.14 6.82 -8.51	75.35 6.72 -11.71	75.28 6.50 -14.16	75.28 6.32 -14.50	72.11 6.36 -11.40	58.74 4.92 -6.52	57.56 5.43 0.60
NYPA____HELLGATE_GT1 24158	68.63 4.35 -12.47	68.43 3.66 -23.59	68.37 3.08 -30.33	68.33 2.84 -33.17	68.34 2.92 -32.20	68.60 3.49 -26.76	68.69 4.54 -20.53	94.32 5.01 -45.38	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.65 6.51 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.35 6.64 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.62 5.54 -35.35
NYPA____HELLGATE_GT2 24159	68.63 4.35 -12.47	68.43 3.66 -23.59	68.37 3.08 -30.33	68.33 2.84 -33.17	68.34 2.92 -32.20	68.60 3.49 -26.76	68.69 4.54 -20.53	94.32 5.01 -45.38	111.84 5.53 -56.04	119.35 5.96 -64.90	119.75 6.25 -62.29	121.55 6.80 -60.74	146.93 6.80 -86.17	147.65 6.51 -86.47	147.83 6.75 -84.36	147.92 7.43 -80.61	148.02 7.39 -80.58	147.72 7.10 -83.81	119.55 7.11 -55.52	119.45 6.88 -57.95	119.35 6.64 -58.25	119.25 6.63 -58.27	109.36 5.25 -56.81	93.62 5.54 -35.35
O.H_GEN_BRUCE 24063	24.24 -6.32 21.25	34.29 -6.05 0.84	30.10 -4.86 0.00	27.05 -4.27 1.00	27.70 -4.52 1.00	32.32 -5.45 0.58	31.20 -6.80 5.62	37.21 -6.72 0.00	42.93 -7.34 0.00	41.22 -7.27 0.00	43.43 -7.78 0.00	46.29 -7.72 0.00	46.35 -7.61 0.00	48.16 -6.51 0.00	50.48 -6.24 0.00	52.93 -6.95 0.00	53.26 -6.79 0.00	50.16 -6.65 0.00	50.89 -6.03 0.00	48.61 -6.01 0.00	48.31 -6.15 0.00	49.51 -4.84 0.00	42.38 -4.92 0.00	37.83 -8.17 6.73
OAK ORCHARD____HYD 24046	48.65 -3.16 0.00	37.59 -3.01 0.58	32.51 -2.45 0.00	29.52 -2.10 0.70	30.29 -2.23 0.70	35.34 -2.61 0.40	40.39 -3.23 0.00	40.94 -2.99 0.00	47.30 -2.97 0.00	45.63 -2.86 0.00	48.09 -3.12 0.00	51.04 -2.97 0.00	51.10 -2.86 0.00	52.54 -2.13 0.00	54.85 -1.87 0.00	57.66 -2.22 0.00	57.89 -2.16 0.00	54.59 -2.22 0.00	54.93 -1.99 0.00	52.49 -2.13 0.00	52.17 -2.29 0.00	52.94 -1.41 0.00	45.46 -1.84 0.00	48.88 -3.85 0.00
OCC_CHEM____DRP 24175	45.85 -5.96 0.00	34.47 -5.81 0.90	30.35 -4.61 0.00	27.21 -4.04 1.07	27.83 -4.32 1.07	32.52 -5.21 0.62	31.97 -6.59 5.06	37.60 -6.33 0.00	43.38 -6.89 0.00	41.65 -6.84 0.00	43.89 -7.32 0.00	46.88 -7.13 0.00	46.95 -7.01 0.00	48.77 -5.90 0.00	51.16 -5.56 0.00	53.59 -6.29 0.00	53.92 -6.13 0.00	50.79 -6.02 0.00	51.51 -5.41 0.00	49.21 -5.41 0.00	48.91 -5.55 0.00	50.17 -4.18 0.00	42.85 -4.45 0.00	38.81 -7.86 6.06
OLIN_CORP_DRP 24177	45.59 -6.22 0.00	34.29 -5.97 0.92	30.17 -4.79 0.00	27.02 -4.20 1.10	27.67 -4.45 1.10	32.35 -5.37 0.63	32.30 -6.76 4.56	37.47 -6.46 0.00	43.38 -6.89 0.00	41.65 -6.84 0.00	43.94 -7.27 0.00	46.94 -7.07 0.00	47.00 -6.96 0.00	48.88 -5.79 0.00	51.27 -5.45 0.00	53.71 -6.17 0.00	53.86 -6.19 0.00	50.73 -6.08 0.00	51.51 -5.41 0.00	49.16 -5.46 0.00	48.85 -5.61 0.00	50.06 -4.29 0.00	42.71 -4.59 0.00	39.24 -8.01 5.48
ONONDAGA_REF_OCCRA 23987	50.46 -1.35 0.00	39.87 -1.15 0.16	33.98 -0.98 0.00	31.26 -0.87 0.19	32.13 -0.90 0.19	37.24 -1.00 0.11	42.62 -1.00 0.00	43.18 -0.75 0.00	49.47 -0.80 0.00	47.76 -0.73 0.00	50.29 -0.92 0.00	53.15 -0.86 0.00	53.15 -0.81 0.00	54.07 -0.60 0.00	56.21 -0.51 0.00	59.34 -0.54 0.00	59.51 -0.54 0.00	56.19 -0.62 0.00	56.35 -0.57 0.00	53.91 -0.71 0.00	53.75 -0.71 0.00	53.97 -0.38 0.00	46.69 -0.61 0.00	51.31 -1.42 0.00
ONONDAGA____COGEN 23986	50.41 -1.40 0.00	39.85 -1.15 0.18	34.02 -0.94 0.00	31.26 -0.84 0.22	32.14 -0.86 0.22	37.18 -1.04 0.13	42.57 -1.05 0.00	43.14 -0.79 0.00	49.57 -0.70 0.00	47.91 -0.58 0.00	50.39 -0.82 0.00	53.31 -0.70 0.00	53.31 -0.65 0.00	54.18 -0.49 0.00	56.32 -0.40 0.00	59.46 -0.42 0.00	59.57 -0.48 0.00	56.30 -0.51 0.00	56.41 -0.51 0.00	54.02 -0.60 0.00	53.81 -0.65 0.00	54.02 -0.33 0.00	46.83 -0.47 0.00	51.57 -1.16 0.00
OSWEGATCHIE____HYD 24044	51.71 -0.10 0.00	41.06 -0.12 0.00	34.82 -0.14 0.00	32.13 -0.19 0.00	33.05 -0.17 0.00	38.23 -0.12 0.00	43.71 0.09 0.00	43.89 -0.04 0.00	50.12 -0.15 0.00	47.96 -0.53 0.00	50.65 -0.56 0.00	53.25 -0.76 0.00	53.15 -0.81 0.00	53.90 -0.77 0.00	55.93 -0.79 0.00	59.10 -0.78 0.00	59.27 -0.78 0.00	56.07 -0.74 0.00	56.46 -0.46 0.00	54.35 -0.27 0.00	54.24 -0.22 0.00	54.02 -0.33 0.00	47.44 0.14 0.00	52.84 0.11 0.00
OSWEGO____5 23606	50.15 -1.66 0.00	39.78 -1.40 0.00	33.77 -1.19 0.00	31.25 -1.07 0.00	32.12 -1.10 0.00	37.08 -1.27 0.00	42.22 -1.40 0.00	42.66 -1.27 0.00	48.96 -1.31 0.00	47.23 -1.26 0.00	49.67 -1.54 0.00	52.44 -1.57 0.00	52.45 -1.51 0.00	53.30 -1.37 0.00	55.36 -1.36 0.00	58.44 -1.44 0.00	58.61 -1.44 0.00	55.39 -1.42 0.00	55.55 -1.37 0.00	53.20 -1.42 0.00	53.04 -1.42 0.00	53.21 -1.14 0.00	46.26 -1.04 0.00	51.04 -1.69 0.00
OSWEGO____6 23613	50.15 -1.66 0.00	39.78 -1.40 0.00	33.77 -1.19 0.00	31.25 -1.07 0.00	32.12 -1.10 0.00	37.08 -1.27 0.00	42.22 -1.40 0.00	42.66 -1.27 0.00	48.96 -1.31 0.00	47.23 -1.26 0.00	49.67 -1.54 0.00	52.44 -1.57 0.00	52.45 -1.51 0.00	53.30 -1.37 0.00	55.36 -1.36 0.00	58.44 -1.44 0.00	58.61 -1.44 0.00	55.39 -1.42 0.00	55.55 -1.37 0.00	53.20 -1.42 0.00	53.04 -1.42 0.00	53.21 -1.14 0.00	46.26 -1.04 0.00	51.04 -1.69 0.00
OUTOKUMPU-AB____DRP 24206	45.90 -5.91 0.00	34.56 -5.68 0.94	30.45 -4.51 0.00	27.26 -3.94 1.12	27.91 -4.19 1.12	32.64 -5.06 0.65	32.76 -6.33 4.53	38.18 -5.75 0.00	44.24 -6.03 0.00	42.62 -5.87 0.00	45.06 -6.15 0.00	48.18 -5.83 0.00	48.29 -5.67 0.00	50.08 -4.59 0.00	52.58 -4.14 0.00	55.03 -4.85 0.00	55.01 -5.04 0.00	51.81 -5.00 0.00	52.54 -4.38 0.00	50.25 -4.37 0.00	49.94 -4.52 0.00	51.09 -3.26 0.00	43.42 -3.88 0.00	39.80 -7.49 5.44
OXBOW____ 24026	45.80 -6.01 0.00	34.45 -5.81 0.92	30.31 -4.65 0.00	27.15 -4.07 1.10	27.80 -4.32 1.10	32.51 -5.21 0.63	32.29 -6.54 4.79	37.82 -6.11 0.00	43.73 -6.54 0.00	42.04 -6.45 0.00	44.40 -6.81 0.00	47.42 -6.59 0.00	47.49 -6.47 0.00	49.37 -5.30 0.00	51.79 -4.93 0.00	54.19 -5.69 0.00	54.34 -5.71 0.00	51.19 -5.62 0.00	51.91 -5.01 0.00	49.60 -5.02 0.00	49.29 -5.17 0.00	50.49 -3.86 0.00	43.09 -4.21 0.00	39.23 -7.75 5.75

PEEKSKILL____ 23653	55.02 3.21 0.00	44.01 2.72 -0.11	37.27 2.31 0.00	34.58 2.13 -0.13	35.54 2.19 -0.13	41.00 2.57 -0.08	47.16 3.49 -0.05	48.00 3.87 -0.20	54.61 4.32 -0.02	53.25 4.65 -0.11	56.14 5.02 0.09	59.52 5.51 0.00	59.46 5.50 0.00	59.97 5.30 0.00	62.22 5.50 0.00	65.99 6.11 0.00	66.18 6.13 0.00	62.61 5.80 0.00	62.67 5.75 0.00	60.03 5.41 0.00	59.69 5.23 0.00	59.57 5.22 0.00	51.39 4.12 0.03	56.79 4.22 0.16
PGE MADISON__WINDPWR 24146	50.62 -1.19 0.00	40.18 -1.11 -0.11	34.05 -0.91 0.00	31.61 -0.84 -0.13	32.49 -0.86 -0.13	37.51 -0.92 -0.08	42.42 -0.61 0.59	44.33 0.40 0.00	51.33 1.06 0.00	49.80 1.31 0.00	52.70 1.49 0.00	56.01 2.00 0.00	56.06 2.10 0.00	57.13 2.46 0.00	59.44 2.72 0.00	62.75 2.87 0.00	62.87 2.82 0.00	59.37 2.56 0.00	59.54 2.62 0.00	56.80 2.18 0.00	56.86 2.40 0.00	56.96 2.61 0.00	48.15 0.85 0.00	51.14 -0.74 0.85
PJM_GEN_KEystone 24065	21.00 -7.46 23.35	17.00 -6.18 18.00	17.00 -5.07 12.89	17.00 -4.59 10.73	17.00 -4.78 11.44	23.00 -5.64 9.71	33.80 -6.15 3.67	39.67 -4.26 0.00	46.45 -3.82 0.00	45.34 -3.15 0.00	48.34 -2.87 0.00	52.17 -1.84 0.00	52.23 -1.73 0.00	53.74 -0.93 0.00	56.15 -0.57 0.00	58.98 -0.90 0.00	58.67 -1.38 0.00	55.28 -1.53 0.00	55.72 -1.20 0.00	53.20 -1.42 0.00	52.94 -1.52 0.00	52.99 -1.36 0.00	43.47 -3.83 0.00	42.00 -7.22 3.51
PLEASANTVLY__LBMP 24000	54.92 3.11 0.00	43.97 2.68 -0.11	37.20 2.24 0.00	34.55 2.10 -0.13	35.48 2.13 -0.13	40.96 2.53 -0.08	46.81 3.32 0.13	47.53 3.60 0.00	54.29 4.02 0.00	52.81 4.32 0.00	55.87 4.66 0.00	59.09 5.08 0.00	59.09 5.13 0.00	59.54 4.87 0.00	61.77 5.05 0.00	65.51 5.63 0.00	65.70 5.65 0.00	62.15 5.34 0.00	62.21 5.29 0.00	59.64 5.02 0.00	59.36 4.90 0.00	59.19 4.84 0.00	51.13 3.83 0.00	56.58 4.01 0.16
POLETTI____ 23519	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.69 3.26 -0.08	53.31 4.23 -5.46	54.74 4.66 -6.15	56.08 5.28 -0.53	57.38 5.53 -3.36	60.00 5.94 -2.85	60.49 6.48 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.07 6.35 0.00	66.89 7.01 0.00	67.08 7.03 0.00	63.68 6.87 0.00	63.81 6.89 0.00	62.63 6.50 -1.51	62.11 6.37 -1.28	61.57 6.30 -0.92	59.38 5.06 -7.02	57.79 5.22 0.16
PORT_JEFF_3 23555	55.49 3.68 0.00	50.70 4.08 -5.44	41.59 3.43 -3.20	40.87 3.17 -5.38	45.21 3.26 -8.73	44.46 3.80 -2.31	51.76 4.54 -3.60	54.90 4.48 -6.49	58.28 5.08 -2.93	60.08 4.95 -6.64	70.69 5.22 -14.26	73.10 5.67 -13.42	72.54 6.10 -12.48	72.11 5.79 -11.65	74.43 6.01 -11.70	70.81 6.35 -4.58	71.26 6.19 -5.02	71.46 6.14 -8.51	74.61 5.98 -11.71	74.62 5.84 -14.16	74.68 5.72 -14.50	71.51 5.76 -11.40	58.33 4.49 -6.54	57.47 5.33 0.59
PORT_JEFF_4 23616	55.49 3.68 0.00	50.70 4.08 -5.44	41.59 3.43 -3.20	40.90 3.20 -5.38	45.21 3.26 -8.73	44.46 3.80 -2.31	51.71 4.49 -3.60	54.90 4.48 -6.49	58.33 5.13 -2.93	60.08 4.95 -6.64	70.69 5.22 -14.26	73.15 5.72 -13.42	72.54 6.10 -12.48	72.11 5.79 -11.65	74.43 6.01 -11.70	70.87 6.41 -4.58	71.32 6.25 -5.02	71.46 6.14 -8.51	74.66 6.03 -11.71	74.68 5.90 -14.16	74.68 5.72 -14.50	71.51 5.76 -11.40	58.33 4.49 -6.54	57.47 5.33 0.59
PORT_JEFF_IC 23713	55.64 3.83 0.00	50.82 4.20 -5.44	41.73 3.57 -3.20	41.00 3.30 -5.38	45.34 3.39 -8.73	44.61 3.95 -2.31	51.97 4.75 -3.60	55.30 4.88 -6.49	58.78 5.58 -2.93	60.61 5.48 -6.64	71.26 5.79 -14.26	73.75 6.32 -13.42	73.18 6.74 -12.48	72.77 6.45 -11.65	75.11 6.69 -11.70	71.59 7.13 -4.58	71.92 6.85 -5.02	72.02 6.70 -8.51	75.06 6.43 -11.71	75.17 6.39 -14.16	75.17 6.21 -14.50	72.16 6.41 -11.40	58.76 4.92 -6.54	57.78 5.64 0.59
PPL PILGRIM_ST_GT1 24216	55.64 3.83 0.00	50.86 4.24 -5.44	41.76 3.60 -3.20	41.03 3.33 -5.38	45.37 3.42 -8.73	44.65 3.99 -2.31	52.15 4.93 -3.60	55.67 5.18 -6.56	59.14 5.88 -2.99	61.05 5.87 -6.69	71.72 6.25 -14.26	73.48 6.05 -13.42	72.75 6.31 -12.48	72.33 6.01 -11.65	74.72 6.30 -11.70	71.17 6.71 -4.58	71.74 6.67 -5.02	71.80 6.48 -8.51	75.06 6.43 -11.71	75.01 6.23 -14.16	75.01 6.05 -14.50	71.75 5.98 -11.42	59.15 5.25 -6.60	57.95 5.75 0.53
PPL PILGRIM_ST_GT2 24217	55.64 3.83 0.00	50.86 4.24 -5.44	41.76 3.60 -3.20	41.03 3.33 -5.38	45.37 3.42 -8.73	44.65 3.99 -2.31	52.15 4.93 -3.60	55.67 5.18 -6.56	59.14 5.88 -2.99	61.05 5.87 -6.69	71.72 6.25 -14.26	73.48 6.05 -13.42	72.81 6.37 -12.48	72.33 6.01 -11.65	74.72 6.30 -11.70	71.23 6.77 -4.58	71.74 6.67 -5.02	71.80 6.48 -8.51	75.06 6.43 -11.71	75.01 6.23 -14.16	75.01 6.05 -14.50	71.80 6.03 -11.42	59.15 5.25 -6.60	57.95 5.75 0.53
PPL_SHRM_GT3 24213	55.85 4.04 0.00	50.94 4.32 -5.44	41.83 3.67 -3.20	41.09 3.39 -5.38	45.44 3.49 -8.73	44.72 4.06 -2.31	52.24 5.02 -3.60	55.69 5.27 -6.49	59.28 6.08 -2.93	61.00 5.87 -6.64	71.72 6.25 -14.26	74.23 6.80 -13.42	73.83 7.39 -12.48	73.43 7.11 -11.65	75.85 7.43 -11.70	72.30 7.84 -4.58	72.82 7.75 -5.02	72.88 7.56 -8.51	76.14 7.51 -11.71	75.99 7.21 -14.16	75.99 7.03 -14.50	72.82 7.07 -11.40	59.28 5.44 -6.54	58.10 5.96 0.59
PPL_SHRM_GT4 24214	55.85 4.04 0.00	50.94 4.32 -5.44	41.83 3.67 -3.20	41.09 3.39 -5.38	45.44 3.49 -8.73	44.72 4.06 -2.31	52.24 5.02 -3.60	55.69 5.27 -6.49	59.28 6.08 -2.93	61.00 5.87 -6.64	71.72 6.25 -14.26	74.23 6.80 -13.42	73.83 7.39 -12.48	73.43 7.11 -11.65	75.85 7.43 -11.70	72.30 7.84 -4.58	72.82 7.75 -5.02	72.88 7.56 -8.51	76.14 7.51 -11.71	75.99 7.21 -14.16	75.99 7.03 -14.50	72.82 7.07 -11.40	59.28 5.44 -6.54	58.10 5.96 0.59
PROJECT__ORANGE 23990	50.46 -1.35 0.00	39.89 -1.19 0.10	33.95 -1.01 0.00	31.33 -0.87 0.12	32.17 -0.93 0.12	37.24 -1.04 0.07	42.53 -1.09 0.00	43.10 -0.83 0.00	49.52 -0.75 0.00	47.76 -0.73 0.00	50.24 -0.97 0.00	53.09 -0.92 0.00	53.10 -0.86 0.00	54.01 -0.66 0.00	56.10 -0.62 0.00	59.22 -0.66 0.00	59.39 -0.66 0.00	56.07 -0.74 0.00	56.24 -0.68 0.00	53.86 -0.76 0.00	53.64 -0.82 0.00	53.86 -0.49 0.00	46.69 -0.61 0.00	51.41 -1.32 0.00
PROJECT__ORANGE 1 24174	50.46 -1.35 0.00	39.89 -1.19 0.10	33.95 -1.01 0.00	31.33 -0.87 0.12	32.17 -0.93 0.12	37.24 -1.04 0.07	42.53 -1.09 0.00	43.10 -0.83 0.00	49.52 -0.75 0.00	47.76 -0.73 0.00	50.24 -0.97 0.00	53.09 -0.92 0.00	53.10 -0.86 0.00	54.01 -0.66 0.00	56.10 -0.62 0.00	59.22 -0.66 0.00	59.39 -0.66 0.00	56.07 -0.74 0.00	56.24 -0.68 0.00	53.86 -0.76 0.00	53.64 -0.82 0.00	53.86 -0.49 0.00	46.69 -0.61 0.00	51.41 -1.32 0.00
PROJECT__ORANGE 2 24166	50.46 -1.35 0.00	39.89 -1.19 0.10	33.95 -1.01 0.00	31.33 -0.87 0.12	32.17 -0.93 0.12	37.24 -1.04 0.07	42.53 -1.09 0.00	43.10 -0.83 0.00	49.52 -0.75 0.00	47.76 -0.73 0.00	50.24 -0.97 0.00	53.09 -0.92 0.00	53.10 -0.86 0.00	54.01 -0.66 0.00	56.10 -0.62 0.00	59.22 -0.66 0.00	59.39 -0.66 0.00	56.07 -0.74 0.00	56.24 -0.68 0.00	53.86 -0.76 0.00	53.64 -0.82 0.00	53.86 -0.49 0.00	46.69 -0.61 0.00	51.41 -1.32 0.00
PYRITES__HYD 24023	51.91 0.10 0.00	41.22 0.04 0.00	34.96 0.00 0.00	32.26 -0.06 0.00	33.19 -0.03 0.00	38.39 0.04 0.00	43.79 0.17 0.00	43.84 -0.09 0.00	49.92 -0.35 0.00	47.42 -1.07 0.00	49.93 -1.28 0.00	52.07 -1.94 0.00	51.91 -2.05 0.00	52.54 -2.13 0.00	54.51 -2.21 0.00	57.37 -2.51 0.00	57.53 -2.52 0.00	54.48 -2.33 0.00	54.98 -1.94 0.00	53.15 -1.47 0.00	53.10 -1.36 0.00	52.83 -1.52 0.00	47.11 -0.19 0.00	52.89 0.16 0.00

RANKINE____ 23646	45.44 -6.37 0.00	34.18 -5.93 1.07	30.28 -4.68 0.00	26.90 -4.14 1.28	27.59 -4.35 1.28	32.32 -5.29 0.74	32.77 -6.46 4.39	38.66 -5.27 0.00	44.99 -5.28 0.00	43.50 -4.99 0.00	46.14 -5.07 0.00	49.47 -4.54 0.00	49.59 -4.37 0.00	51.34 -3.33 0.00	53.83 -2.89 0.00	56.41 -3.47 0.00	55.73 -4.32 0.00	52.49 -4.32 0.00	53.16 -3.76 0.00	50.74 -3.88 0.00	50.43 -4.03 0.00	51.36 -2.99 0.00	43.37 -3.93 0.00	39.87 -7.59 5.27
RAVENS GT4-7____ 23728	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWD GT2____ 23730	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWD GT3____ 23733	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT2_1 24244	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT2_2 24245	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT2_3 24246	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT2_4 24247	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT3_1 24248	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT3_2 24249	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT3_3 24250	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.85 6.18 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT3_4 24251	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.85 6.18 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT_1 23729	61.11 4.25 -5.05	44.88 3.58 -0.12	37.97 3.01 0.00	35.27 2.81 -0.14	36.25 2.89 -0.14	61.08 3.41 -19.32	65.74 4.41 -17.71	65.91 4.83 -17.15	111.74 5.43 -56.04	119.11 5.72 -64.90	119.65 6.15 -62.29	121.45 6.70 -60.74	146.87 6.74 -86.17	147.65 6.51 -86.47	147.77 6.69 -84.36	147.86 7.37 -80.61	148.02 7.39 -80.58	147.66 7.04 -83.81	119.44 7.00 -55.52	119.18 6.61 -57.95	119.19 6.48 -58.25	119.03 6.41 -58.27	109.27 5.16 -56.81	65.91 5.33 -7.85
RAVENSWOOD_GT_10 24258	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT_11 24259	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT_4 24252	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16

RAVENSWOOD_GT_5 24254	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT_6 24253	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT_7 24255	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD_GT_9 24257	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RAVENSWOOD___1 23533	61.11 4.25 -5.05	44.88 3.58 -0.12	37.97 3.01 0.00	35.27 2.81 -0.14	36.25 2.89 -0.14	61.08 3.41 -19.32	65.74 4.41 -17.71	65.91 4.83 -17.15	111.74 5.43 -56.04	119.11 5.72 -64.90	119.65 6.15 -62.29	121.45 6.70 -60.74	146.87 6.74 -86.17	147.65 6.51 -86.47	147.77 6.69 -84.36	147.86 7.37 -80.61	148.02 7.39 -80.58	147.66 7.04 -83.81	119.44 7.00 -55.52	119.18 6.61 -57.95	119.19 6.48 -58.25	119.03 6.41 -58.27	109.27 5.16 -56.81	65.91 5.33 -7.85
RAVENSWOOD___2 23534	61.00 4.14 -5.05	44.84 3.54 -0.12	37.93 2.97 0.00	35.24 2.78 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.52 4.19 -17.71	65.69 4.61 -17.15	111.49 5.18 -56.04	118.82 5.43 -64.90	119.34 5.84 -62.29	121.12 6.37 -60.74	146.55 6.42 -86.17	147.26 6.12 -86.47	147.43 6.35 -84.36	147.44 6.95 -80.61	147.60 6.97 -80.58	147.32 6.70 -83.81	119.10 6.66 -55.52	118.85 6.28 -57.95	118.81 6.10 -58.25	118.71 6.09 -58.27	108.98 4.87 -56.81	65.64 5.06 -7.85
RAVENSWOOD___3 23535	55.75 3.94 0.00	44.67 3.38 -0.11	37.79 2.83 0.00	35.10 2.65 -0.13	36.04 2.69 -0.13	41.65 3.22 -0.08	54.49 4.14 -6.73	55.99 4.52 -7.54	56.00 5.08 -0.65	58.00 5.38 -4.13	59.19 5.79 -2.19	60.27 6.26 0.00	60.27 6.31 0.00	60.68 6.01 0.00	62.90 6.18 0.00	66.71 6.83 0.00	66.90 6.85 0.00	63.34 6.53 0.00	63.41 6.49 0.00	60.74 6.12 0.00	60.45 5.99 0.00	60.27 5.92 0.00	57.99 4.82 -5.87	57.58 5.01 0.16
RAVNSWD 8-11___ 23667	55.80 3.99 0.00	44.71 3.42 -0.11	37.83 2.87 0.00	35.10 2.65 -0.13	36.07 2.72 -0.13	41.65 3.22 -0.08	54.54 4.19 -6.73	56.08 4.61 -7.54	56.10 5.18 -0.65	58.10 5.48 -4.13	59.29 5.89 -2.19	60.44 6.43 0.00	60.43 6.47 0.00	60.90 6.23 0.00	63.13 6.41 0.00	66.95 7.07 0.00	67.14 7.09 0.00	63.57 6.76 0.00	63.64 6.72 0.00	60.96 6.34 0.00	60.67 6.21 0.00	60.49 6.14 0.00	58.09 4.92 -5.87	57.68 5.11 0.16
RCPI_TRUST___DRP 24196	55.85 4.04 0.00	44.75 3.46 -0.11	37.83 2.87 0.00	35.13 2.68 -0.13	36.11 2.76 -0.13	41.69 3.26 -0.08	51.93 4.23 -4.08	53.22 4.66 -4.63	55.95 5.28 -0.40	56.64 5.62 -2.53	60.80 6.04 -3.55	60.60 6.59 0.00	60.54 6.58 0.00	61.01 6.34 0.00	63.30 6.58 0.00	67.13 7.25 0.00	67.26 7.21 0.00	63.74 6.93 0.00	63.81 6.89 0.00	61.12 6.50 0.00	60.78 6.32 0.00	60.65 6.30 0.00	58.59 5.01 -6.28	57.74 5.17 0.16
RENSSELAER___COGEN 23796	54.09 2.28 0.00	43.07 1.89 0.00	36.57 1.61 0.00	33.81 1.49 0.00	34.75 1.53 0.00	40.15 1.80 0.00	45.93 2.31 0.00	46.39 2.46 0.00	53.03 2.76 0.00	51.50 3.01 0.00	54.39 3.18 0.00	57.52 3.51 0.00	57.47 3.51 0.00	58.06 3.39 0.00	60.24 3.52 0.00	63.83 3.95 0.00	64.01 3.96 0.00	60.62 3.81 0.00	60.68 3.76 0.00	58.22 3.60 0.00	58.00 3.54 0.00	57.88 3.53 0.00	49.95 2.65 0.00	55.47 2.74 0.00
REVERE_CPPR_DRP 24186	52.48 0.67 0.00	41.63 0.45 0.00	35.27 0.31 0.00	32.64 0.32 0.00	33.55 0.33 0.00	38.81 0.46 0.00	44.41 0.79 0.00	45.20 1.27 0.00	51.93 1.66 0.00	50.19 1.70 0.00	53.00 1.79 0.00	56.01 2.00 0.00	55.96 2.00 0.00	56.80 2.13 0.00	58.99 2.27 0.00	62.34 2.46 0.00	62.51 2.46 0.00	59.03 2.22 0.00	59.25 2.33 0.00	56.64 2.02 0.00	56.42 1.96 0.00	56.47 2.12 0.00	48.77 1.47 0.00	53.68 0.95 0.00
ROCHESTER_9_IC 23652	49.01 -2.80 0.00	37.97 -2.64 0.57	32.86 -2.10 0.00	29.88 -1.75 0.69	30.60 -1.93 0.69	35.73 -2.22 0.40	40.83 -2.79 0.00	41.43 -2.50 0.00	47.91 -2.36 0.00	46.26 -2.23 0.00	48.80 -2.41 0.00	51.85 -2.16 0.00	51.91 -2.05 0.00	53.36 -1.31 0.00	55.70 -1.02 0.00	58.56 -1.32 0.00	58.85 -1.20 0.00	55.45 -1.36 0.00	55.72 -1.20 0.00	53.20 -1.42 0.00	52.88 -1.58 0.00	53.59 -0.76 0.00	45.98 -1.32 0.00	49.36 -3.37 0.00
ROSETON___1 23587	54.71 2.90 0.00	43.76 2.47 -0.11	37.06 2.10 0.00	34.42 1.97 -0.13	35.34 1.99 -0.13	40.77 2.34 -0.08	46.59 3.10 0.13	47.27 3.34 0.00	53.99 3.72 0.00	52.56 4.07 0.00	55.51 4.30 0.00	58.71 4.70 0.00	58.71 4.75 0.00	59.15 4.48 0.00	61.37 4.65 0.00	64.97 5.09 0.00	65.15 5.10 0.00	61.70 4.89 0.00	61.70 4.78 0.00	59.21 4.59 0.00	58.93 4.47 0.00	58.81 4.46 0.00	50.90 3.60 0.00	56.37 3.80 0.16
ROSETON___2 23588	54.76 2.95 0.00	43.80 2.51 -0.11	37.09 2.13 0.00	34.42 1.97 -0.13	35.38 2.03 -0.13	40.81 2.38 -0.08	46.63 3.14 0.13	47.31 3.38 0.00	53.99 3.72 0.00	52.56 4.07 0.00	55.51 4.30 0.00	58.71 4.70 0.00	58.71 4.75 0.00	59.15 4.48 0.00	61.37 4.65 0.00	65.03 5.15 0.00	65.15 5.10 0.00	61.70 4.89 0.00	61.70 4.78 0.00	59.21 4.59 0.00	58.93 4.47 0.00	58.81 4.46 0.00	50.90 3.60 0.00	56.37 3.80 0.16
RUSSELL___STATION 23914	48.44 -3.37 0.00	37.89 -2.72 0.57	32.83 -2.13 0.00	29.85 -1.78 0.69	30.57 -1.96 0.69	35.69 -2.26 0.40	40.57 -3.05 0.00	41.07 -2.86 0.00	47.45 -2.82 0.00	45.82 -2.67 0.00	48.34 -2.87 0.00	51.36 -2.65 0.00	51.42 -2.54 0.00	52.87 -1.80 0.00	55.19 -1.53 0.00	58.02 -1.86 0.00	58.31 -1.74 0.00	54.88 -1.93 0.00	55.21 -1.71 0.00	52.65 -1.97 0.00	52.39 -2.07 0.00	53.10 -1.25 0.00	45.50 -1.80 0.00	48.88 -3.85 0.00

S SALMON___HYD 24043	50.93 -0.88 0.00	40.36 -0.82 0.00	34.26 -0.70 0.00	31.71 -0.61 0.00	32.59 -0.63 0.00	37.66 -0.69 0.00	43.05 -0.57 0.00	43.58 -0.35 0.00	50.02 -0.25 0.00	48.30 -0.19 0.00	50.85 -0.36 0.00	53.69 -0.32 0.00	53.69 -0.27 0.00	54.67 0.00 0.00	56.78 0.06 0.00	59.94 0.06 0.00	60.23 0.18 0.00	56.87 0.06 0.00	57.03 0.11 0.00	54.62 0.00 0.00	54.41 -0.05 0.00	54.57 0.22 0.00	47.30 0.00 0.00	52.10 -0.63 0.00
SELKIRK___II 23799	53.16 1.35 0.00	42.33 1.15 0.00	35.97 1.01 0.00	33.26 0.94 0.00	34.18 0.96 0.00	39.46 1.11 0.00	45.02 1.40 0.00	45.47 1.54 0.00	51.98 1.71 0.00	50.43 1.94 0.00	53.26 2.05 0.00	56.28 2.27 0.00	56.28 2.32 0.00	56.80 2.13 0.00	58.93 2.21 0.00	62.45 2.57 0.00	62.63 2.58 0.00	59.25 2.44 0.00	59.31 2.39 0.00	56.91 2.29 0.00	56.69 2.23 0.00	56.58 2.23 0.00	48.91 1.61 0.00	54.42 1.69 0.00
SELKIRK___I 23801	53.47 1.66 0.00	42.58 1.40 0.00	36.15 1.19 0.00	33.45 1.13 0.00	34.38 1.16 0.00	39.69 1.34 0.00	45.23 1.61 0.00	45.73 1.80 0.00	52.28 2.01 0.00	50.72 2.23 0.00	53.57 2.36 0.00	56.66 2.65 0.00	56.66 2.70 0.00	57.18 2.51 0.00	59.33 2.61 0.00	62.87 2.99 0.00	63.05 3.00 0.00	59.71 2.90 0.00	59.71 2.79 0.00	57.30 2.68 0.00	57.07 2.61 0.00	56.96 2.61 0.00	49.19 1.89 0.00	54.63 1.90 0.00
SENECA OSWGO___HYD 24041	50.51 -1.30 0.00	39.97 -1.11 0.10	34.02 -0.94 0.00	31.36 -0.84 0.12	32.20 -0.90 0.12	37.28 -1.00 0.07	42.57 -1.05 0.00	43.14 -0.79 0.00	49.57 -0.70 0.00	47.86 -0.63 0.00	50.29 -0.92 0.00	53.15 -0.86 0.00	53.15 -0.81 0.00	54.07 -0.60 0.00	56.15 -0.57 0.00	59.28 -0.60 0.00	59.45 -0.60 0.00	56.19 -0.62 0.00	56.29 -0.63 0.00	53.91 -0.71 0.00	53.70 -0.76 0.00	53.92 -0.43 0.00	46.83 -0.47 0.00	51.57 -1.16 0.00
SENECA___ENERGY 23797	48.75 -3.06 0.00	38.05 -2.59 0.54	32.79 -2.17 0.00	29.76 -1.91 0.65	30.58 -1.99 0.65	35.67 -2.30 0.38	40.90 -2.53 0.19	41.95 -1.98 0.00	48.36 -1.91 0.00	46.74 -1.75 0.00	49.32 -1.89 0.00	52.34 -1.67 0.00	52.40 -1.56 0.00	53.47 -1.20 0.00	55.70 -1.02 0.00	58.68 -1.20 0.00	58.91 -1.14 0.00	55.62 -1.19 0.00	55.84 -1.08 0.00	53.36 -1.26 0.00	53.15 -1.31 0.00	53.48 -0.87 0.00	45.93 -1.37 0.00	49.65 -2.85 0.23
SHOEMAKER___GT 23640	54.30 2.49 0.00	43.44 2.14 -0.12	36.74 1.78 0.00	34.14 1.68 -0.14	35.09 1.73 -0.14	40.42 1.99 -0.08	46.18 2.70 0.14	46.96 3.03 0.00	53.69 3.42 0.00	52.18 3.69 0.00	55.20 3.99 0.00	58.38 4.37 0.00	58.38 4.42 0.00	58.93 4.26 0.00	61.14 4.42 0.00	64.79 4.91 0.00	64.97 4.92 0.00	61.47 4.66 0.00	61.53 4.61 0.00	58.93 4.31 0.00	58.65 4.19 0.00	58.53 4.18 0.00	50.56 3.26 0.00	55.84 3.27 0.16
SHOREHAM_IC_1 23715	55.85 4.04 0.00	50.94 4.32 -5.44	41.83 3.67 -3.20	41.09 3.39 -5.38	45.44 3.49 -8.73	44.72 4.06 -2.31	52.24 5.02 -3.60	55.69 5.27 -6.49	59.28 6.08 -2.93	61.00 5.87 -6.64	71.72 6.25 -14.26	74.23 6.80 -13.42	73.83 7.39 -12.48	73.43 7.11 -11.65	75.85 7.43 -11.70	72.30 7.84 -4.58	72.82 7.75 -5.02	72.88 7.56 -8.51	76.14 7.51 -11.71	75.99 7.21 -14.16	75.99 7.03 -14.50	72.82 7.07 -11.40	59.28 5.44 -6.54	58.10 5.96 0.59
SHOREHAM_IC_2 23716	55.85 4.04 0.00	50.94 4.32 -5.44	41.83 3.67 -3.20	41.09 3.39 -5.38	45.44 3.49 -8.73	44.72 4.06 -2.31	52.24 5.02 -3.60	55.69 5.27 -6.49	59.28 6.08 -2.93	61.00 5.87 -6.64	71.72 6.25 -14.26	74.23 6.80 -13.42	73.83 7.39 -12.48	73.43 7.11 -11.65	75.85 7.43 -11.70	72.30 7.84 -4.58	72.82 7.75 -5.02	72.88 7.56 -8.51	76.14 7.51 -11.71	75.99 7.21 -14.16	75.99 7.03 -14.50	72.82 7.07 -11.40	59.28 5.44 -6.54	58.10 5.96 0.59
SITHE_IND_GS1 24169	49.94 -1.87 0.00	39.62 -1.56 0.00	33.63 -1.33 0.00	31.12 -1.20 0.00	31.99 -1.23 0.00	36.93 -1.42 0.00	42.01 -1.61 0.00	42.44 -1.49 0.00	48.71 -1.56 0.00	46.94 -1.55 0.00	49.26 -1.95 0.00	51.96 -2.05 0.00	51.96 -2.00 0.00	52.76 -1.91 0.00	54.85 -1.87 0.00	57.84 -2.04 0.00	58.01 -2.04 0.00	54.82 -1.99 0.00	54.98 -1.94 0.00	52.71 -1.91 0.00	52.55 -1.91 0.00	52.72 -1.63 0.00	46.02 -1.28 0.00	50.83 -1.90 0.00
SITHE_IND_GS2 24170	49.94 -1.87 0.00	39.62 -1.56 0.00	33.63 -1.33 0.00	31.12 -1.20 0.00	31.99 -1.23 0.00	36.93 -1.42 0.00	42.01 -1.61 0.00	42.44 -1.49 0.00	48.71 -1.56 0.00	46.94 -1.55 0.00	49.26 -1.95 0.00	51.96 -2.05 0.00	51.96 -2.00 0.00	52.76 -1.91 0.00	54.85 -1.87 0.00	57.84 -2.04 0.00	58.01 -2.04 0.00	54.82 -1.99 0.00	54.98 -1.94 0.00	52.71 -1.91 0.00	52.55 -1.91 0.00	52.72 -1.63 0.00	46.02 -1.28 0.00	50.83 -1.90 0.00
SITHE_IND_GS3 24171	49.94 -1.87 0.00	39.62 -1.56 0.00	33.63 -1.33 0.00	31.12 -1.20 0.00	31.99 -1.23 0.00	36.93 -1.42 0.00	42.01 -1.61 0.00	42.44 -1.49 0.00	48.71 -1.56 0.00	46.94 -1.55 0.00	49.26 -1.95 0.00	51.96 -2.05 0.00	51.96 -2.00 0.00	52.76 -1.91 0.00	54.85 -1.87 0.00	57.84 -2.04 0.00	58.01 -2.04 0.00	54.82 -1.99 0.00	54.98 -1.94 0.00	52.71 -1.91 0.00	52.55 -1.91 0.00	52.72 -1.63 0.00	46.02 -1.28 0.00	50.83 -1.90 0.00
SITHE_IND_GS4 24172	49.94 -1.87 0.00	39.62 -1.56 0.00	33.63 -1.33 0.00	31.12 -1.20 0.00	31.99 -1.23 0.00	36.93 -1.42 0.00	42.01 -1.61 0.00	42.44 -1.49 0.00	48.71 -1.56 0.00	46.94 -1.55 0.00	49.26 -1.95 0.00	51.96 -2.05 0.00	51.96 -2.00 0.00	52.76 -1.91 0.00	54.85 -1.87 0.00	57.84 -2.04 0.00	58.01 -2.04 0.00	54.82 -1.99 0.00	54.98 -1.94 0.00	52.71 -1.91 0.00	52.55 -1.91 0.00	52.72 -1.63 0.00	46.02 -1.28 0.00	50.83 -1.90 0.00
SITHE___BATAVIA 24024	47.67 -4.14 0.00	36.21 -4.20 0.77	31.64 -3.32 0.00	28.51 -2.88 0.93	29.23 -3.06 0.93	34.13 -3.68 0.54	36.35 -4.58 2.69	39.84 -4.09 0.00	46.20 -4.07 0.00	44.51 -3.98 0.00	47.06 -4.15 0.00	50.23 -3.78 0.00	50.29 -3.67 0.00	52.10 -2.57 0.00	54.56 -2.16 0.00	57.19 -2.69 0.00	57.35 -2.70 0.00	54.03 -2.78 0.00	54.59 -2.33 0.00	52.11 -2.51 0.00	51.79 -2.67 0.00	52.83 -1.52 0.00	44.98 -2.32 0.00	44.13 -5.38 3.22
SITHE___INDEPEND 23800	49.94 -1.87 0.00	39.62 -1.56 0.00	33.63 -1.33 0.00	31.12 -1.20 0.00	31.99 -1.23 0.00	36.93 -1.42 0.00	42.01 -1.61 0.00	42.44 -1.49 0.00	48.71 -1.56 0.00	46.94 -1.55 0.00	49.26 -1.95 0.00	51.96 -2.05 0.00	51.96 -2.00 0.00	52.76 -1.91 0.00	54.85 -1.87 0.00	57.84 -2.04 0.00	58.01 -2.04 0.00	54.82 -1.99 0.00	54.98 -1.94 0.00	52.71 -1.91 0.00	52.55 -1.91 0.00	52.72 -1.63 0.00	46.02 -1.28 0.00	50.83 -1.90 0.00
SITHE___MASSENA 23902	51.45 -0.36 0.00	40.89 -0.29 0.00	34.68 -0.28 0.00	32.00 -0.32 0.00	32.92 -0.30 0.00	38.04 -0.31 0.00	43.18 -0.44 0.00	43.31 -0.62 0.00	49.42 -0.85 0.00	47.04 -1.45 0.00	49.88 -1.33 0.00	52.28 -1.73 0.00	52.13 -1.83 0.00	52.76 -1.91 0.00	54.68 -2.04 0.00	57.54 -2.34 0.00	57.71 -2.34 0.00	54.65 -2.16 0.00	54.87 -2.05 0.00	52.82 -1.80 0.00	52.72 -1.74 0.00	52.23 -2.12 0.00	46.26 -1.04 0.00	52.20 -0.53 0.00
SITHE___OGDNSBRG 24021	51.97 0.16 0.00	41.30 0.12 0.00	34.99 0.03 0.00	32.29 -0.03 0.00	33.22 0.00 0.00	38.43 0.08 0.00	43.79 0.17 0.00	44.06 0.13 0.00	50.22 -0.05 0.00	47.71 -0.78 0.00	49.26 -1.95 0.00	50.82 -3.19 0.00	50.61 -3.35 0.00	51.23 -3.44 0.00	53.15 -3.57 0.00	55.87 -4.01 0.00	56.09 -3.96 0.00	53.12 -3.69 0.00	53.39 -3.53 0.00	51.45 -3.17 0.00	51.41 -3.05 0.00	51.69 -2.66 0.00	47.02 -0.28 0.00	52.94 0.21 0.00

SITHE___STERLING 23777	52.07 0.26 0.00	41.30 0.12 0.00	35.03 0.07 0.00	32.42 0.10 0.00	33.32 0.10 0.00	38.50 0.15 0.00	44.01 0.39 0.00	44.72 0.79 0.00	51.38 1.11 0.00	49.65 1.16 0.00	52.39 1.18 0.00	55.36 1.35 0.00	55.31 1.35 0.00	56.15 1.48 0.00	58.36 1.64 0.00	61.62 1.74 0.00	61.79 1.74 0.00	58.40 1.59 0.00	58.57 1.65 0.00	55.99 1.37 0.00	55.82 1.36 0.00	55.87 1.52 0.00	48.29 0.99 0.00	53.20 0.47 0.00
SOUTH CAIRO___GT 23612	54.45 2.64 0.00	43.54 2.26 -0.10	36.85 1.89 0.00	34.19 1.75 -0.12	35.13 1.79 -0.12	40.53 2.11 -0.07	46.34 2.84 0.12	46.96 3.03 0.00	53.79 3.52 0.00	52.42 3.93 0.00	55.46 4.25 0.00	58.71 4.70 0.00	58.71 4.75 0.00	59.32 4.65 0.00	61.65 4.93 0.00	65.27 5.39 0.00	65.45 5.40 0.00	61.98 5.17 0.00	61.93 5.01 0.00	59.37 4.75 0.00	59.09 4.63 0.00	58.92 4.57 0.00	50.66 3.36 0.00	56.17 3.59 0.15
SOUTH HAMPTN___IC 23720	57.25 5.44 0.00	51.97 5.35 -5.44	42.63 4.47 -3.20	41.84 4.14 -5.38	46.20 4.25 -8.73	45.64 4.98 -2.31	53.46 6.24 -3.60	57.36 6.94 -6.49	61.44 8.24 -2.93	63.28 8.15 -6.64	74.12 8.65 -14.26	76.88 9.45 -13.42	76.42 9.98 -12.48	76.16 9.84 -11.65	78.74 10.32 -11.70	75.30 10.84 -4.58	75.82 10.75 -5.02	75.72 10.40 -8.51	79.05 10.42 -11.71	78.77 9.99 -14.16	78.76 9.80 -14.50	75.48 9.73 -11.40	61.22 7.38 -6.54	59.84 7.70 0.59
SOUTHOLD___IC 23719	57.77 5.96 0.00	52.34 5.72 -5.44	42.95 4.79 -3.20	42.13 4.43 -5.38	46.50 4.55 -8.73	45.99 5.33 -2.31	53.89 6.67 -3.60	57.89 7.47 -6.49	62.15 8.95 -2.93	64.00 8.87 -6.64	74.94 9.47 -14.26	77.80 10.37 -13.42	77.34 10.90 -12.48	77.09 10.77 -11.65	79.76 11.34 -11.70	76.26 11.80 -4.58	76.84 11.77 -5.02	76.68 11.36 -8.51	80.01 11.38 -11.71	79.70 10.92 -14.16	79.63 10.67 -14.50	76.35 10.60 -11.40	61.83 7.99 -6.54	60.47 8.33 0.59
ST LAWRENCE___ 23600	51.29 -0.52 0.00	40.77 -0.41 0.00	34.58 -0.38 0.00	31.93 -0.39 0.00	32.82 -0.40 0.00	37.93 -0.42 0.00	42.97 -0.65 0.00	43.05 -0.88 0.00	49.11 -1.16 0.00	46.89 -1.60 0.00	49.78 -1.43 0.00	52.23 -1.78 0.00	52.13 -1.83 0.00	52.76 -1.91 0.00	54.68 -2.04 0.00	57.54 -2.34 0.00	57.77 -2.28 0.00	54.65 -2.16 0.00	54.81 -2.11 0.00	52.71 -1.91 0.00	52.66 -1.80 0.00	52.12 -2.23 0.00	45.88 -1.42 0.00	51.89 -0.84 0.00
STATION 5_MISC_HYD 23604	51.60 -0.21 0.00	39.97 -0.66 0.55	34.47 -0.49 0.00	31.40 -0.26 0.66	32.19 -0.37 0.66	37.66 -0.31 0.38	43.59 -0.17 -0.14	44.33 0.40 0.00	51.58 1.31 0.00	49.94 1.45 0.00	52.80 1.59 0.00	56.17 2.16 0.00	56.28 2.32 0.00	57.84 3.17 0.00	60.41 3.69 0.00	63.53 3.65 0.00	63.71 3.66 0.00	59.99 3.18 0.00	60.28 3.36 0.00	57.41 2.79 0.00	57.07 2.61 0.00	57.77 3.42 0.00	49.14 1.84 0.00	52.73 -0.16 -0.16
STURGEON_POOL_HYD 23609	54.87 3.06 0.00	43.93 2.64 -0.11	37.16 2.20 0.00	34.49 2.04 -0.13	35.44 2.09 -0.13	40.88 2.45 -0.08	46.76 3.27 0.13	47.49 3.56 0.00	54.29 4.02 0.00	52.95 4.46 0.00	56.02 4.81 0.00	59.30 5.29 0.00	59.30 5.34 0.00	59.86 5.19 0.00	62.11 5.39 0.00	65.87 5.99 0.00	66.06 6.01 0.00	62.43 5.62 0.00	62.50 5.58 0.00	59.86 5.24 0.00	59.52 5.06 0.00	59.35 5.00 0.00	51.18 3.88 0.00	56.63 4.06 0.16
SYRACUSE___POWER 24017	50.46 -1.35 0.00	39.87 -1.15 0.16	33.98 -0.98 0.00	31.26 -0.87 0.19	32.13 -0.90 0.19	37.24 -1.00 0.11	42.62 -1.00 0.00	43.18 -0.75 0.00	49.47 -0.80 0.00	47.76 -0.73 0.00	50.29 -0.92 0.00	53.15 -0.86 0.00	53.15 -0.81 0.00	54.07 -0.60 0.00	56.21 -0.51 0.00	59.34 -0.54 0.00	59.51 -0.54 0.00	56.19 -0.62 0.00	56.35 -0.57 0.00	53.91 -0.71 0.00	53.75 -0.71 0.00	53.97 -0.38 0.00	46.69 -0.61 0.00	51.31 -1.42 0.00
Stony___Brook 24151	55.64 3.83 0.00	50.82 4.20 -5.44	41.73 3.57 -3.20	41.00 3.30 -5.38	45.34 3.39 -8.73	44.61 3.95 -2.31	51.97 4.88 -3.60	55.30 5.48 -6.49	58.78 5.58 -2.93	60.61 5.48 -6.64	71.26 5.79 -14.26	73.75 6.32 -13.42	73.18 6.74 -12.48	72.77 6.45 -11.65	75.11 6.69 -11.70	71.59 7.13 -4.58	71.92 6.85 -5.02	72.02 6.70 -8.51	75.06 6.43 -11.71	75.17 6.39 -14.16	75.17 6.21 -14.50	72.16 6.41 -11.40	58.76 4.92 -6.54	57.78 5.64 0.59
UPPER HUDSON___HYD 24058	53.99 2.18 0.00	42.83 1.65 0.00	36.39 1.43 0.00	33.65 1.33 0.00	34.58 1.36 0.00	40.04 1.69 0.00	46.02 2.40 0.00	46.48 2.55 0.00	53.24 2.97 0.00	51.16 2.67 0.00	54.08 2.87 0.00	56.66 2.65 0.00	55.96 2.00 0.00	56.42 1.75 0.00	58.59 1.87 0.00	62.16 2.28 0.00	62.39 2.34 0.00	60.11 3.30 0.00	60.11 3.19 0.00	58.22 3.60 0.00	58.54 4.08 0.00	58.37 4.02 0.00	50.04 2.74 0.00	55.58 2.85 0.00
UPPER RAQUET___HYD 24056	51.45 -0.36 0.00	40.85 -0.33 0.00	34.65 -0.31 0.00	31.96 -0.36 0.00	32.89 -0.33 0.00	38.04 -0.31 0.00	43.31 -0.31 0.00	43.23 -0.70 0.00	49.11 -1.16 0.00	46.65 -1.84 0.00	49.32 -1.89 0.00	51.63 -2.38 0.00	51.48 -2.48 0.00	52.10 -2.57 0.00	54.05 -2.67 0.00	56.89 -2.99 0.00	57.05 -3.00 0.00	54.03 -2.78 0.00	54.59 -2.33 0.00	52.87 -1.75 0.00	52.83 -1.63 0.00	52.39 -1.96 0.00	46.54 -0.76 0.00	52.36 -0.37 0.00
VISCHER___FERRY HYD 24020	54.19 2.38 0.00	43.12 1.94 0.00	36.60 1.64 0.00	33.87 1.55 0.00	34.81 1.59 0.00	40.19 1.84 0.00	46.02 2.40 0.00	46.43 2.50 0.00	53.14 2.87 0.00	51.50 3.01 0.00	54.44 3.23 0.00	57.47 3.46 0.00	57.36 3.40 0.00	57.84 3.17 0.00	60.07 3.35 0.00	63.65 3.77 0.00	63.83 3.78 0.00	60.56 3.75 0.00	60.62 3.70 0.00	58.28 3.66 0.00	58.16 3.70 0.00	57.99 3.64 0.00	50.00 2.70 0.00	55.63 2.90 0.00
WADING RIVER_1-3_GRP5 24038	55.70 3.89 0.00	50.86 4.24 -5.44	41.73 3.57 -3.20	41.00 3.30 -5.38	45.34 3.39 -8.73	44.65 3.99 -2.31	52.11 4.89 -3.60	55.56 5.14 -6.49	59.08 5.88 -2.93	60.66 5.53 -6.64	71.36 5.89 -14.26	73.86 6.43 -13.42	73.56 7.12 -12.48	73.15 6.83 -11.65	75.57 7.15 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.86 7.23 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.54 6.79 -11.40	59.09 5.25 -6.54	57.94 5.80 0.59
WADING RIVER_IC_1 23522	55.70 3.89 0.00	50.86 4.24 -5.44	41.73 3.57 -3.20	41.00 3.30 -5.38	45.34 3.39 -8.73	44.65 3.99 -2.31	52.11 4.89 -3.60	55.56 5.14 -6.49	59.08 5.88 -2.93	60.66 5.53 -6.64	71.36 5.89 -14.26	73.86 6.43 -13.42	73.56 7.12 -12.48	73.15 6.83 -11.65	75.57 7.15 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.86 7.23 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.54 6.79 -11.40	59.09 5.25 -6.54	57.94 5.80 0.59
WADING RIVER_IC_2 23547	55.70 3.89 0.00	50.86 4.24 -5.44	41.73 3.57 -3.20	41.00 3.30 -5.38	45.34 3.39 -8.73	44.65 3.99 -2.31	52.11 4.89 -3.60	55.56 5.14 -6.49	59.08 5.88 -2.93	60.66 5.53 -6.64	71.36 5.89 -14.26	73.86 6.43 -13.42	73.56 7.12 -12.48	73.15 6.83 -11.65	75.57 7.15 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.86 7.23 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.54 6.79 -11.40	59.09 5.25 -6.54	57.94 5.80 0.59
WADING RIVER_IC_3 23601	55.70 3.89 0.00	50.86 4.24 -5.44	41.73 3.57 -3.20	41.00 3.30 -5.38	45.34 3.39 -8.73	44.65 3.99 -2.31	52.11 4.89 -3.60	55.56 5.14 -6.49	59.08 5.88 -2.93	60.80 5.67 -6.64	71.51 6.04 -14.26	74.02 6.59 -13.42	73.56 7.12 -12.48	73.15 6.83 -11.65	75.57 7.15 -11.70	72.06 7.60 -4.58	72.58 7.51 -5.02	72.59 7.27 -8.51	75.86 7.23 -11.71	75.77 6.99 -14.16	75.77 6.81 -14.50	72.54 6.79 -11.40	59.09 5.25 -6.54	57.94 5.80 0.59

WALDEN___HYDRO 24148	54.61 2.80 0.00	43.68 2.39 -0.11	36.99 2.03 0.00	34.32 1.87 -0.13	35.28 1.93 -0.13	40.69 2.26 -0.08	46.59 3.10 0.13	47.27 3.34 0.00	54.04 3.77 0.00	52.61 4.12 0.00	55.67 4.46 0.00	58.92 4.91 0.00	58.92 4.96 0.00	59.48 4.81 0.00	61.71 4.99 0.00	65.39 5.51 0.00	65.63 5.58 0.00	62.09 5.28 0.00	62.10 5.18 0.00	59.48 4.86 0.00	59.14 4.68 0.00	59.02 4.67 0.00	50.94 3.64 0.00	56.37 3.80 0.16
WATERSIDE___6 8 9 23538	61.06 4.20 -5.05	44.88 3.58 -0.12	37.97 3.01 0.00	35.24 2.78 -0.14	36.22 2.86 -0.14	61.04 3.37 -19.32	65.65 4.32 -17.71	65.82 4.74 -17.15	111.69 5.38 -56.04	119.06 5.67 -64.90	119.59 6.09 -62.29	121.39 6.64 -60.74	146.77 6.64 -86.17	147.54 6.40 -86.47	147.66 6.58 -84.36	147.74 7.25 -80.61	147.90 7.27 -80.58	147.55 6.93 -83.81	119.44 7.00 -55.52	119.18 6.61 -57.95	119.14 6.43 -58.25	118.98 6.36 -58.27	109.27 5.16 -56.81	65.85 5.27 -7.85
WEST BABYLON___IC 23714	56.01 4.20 0.00	50.98 4.36 -5.44	41.87 3.71 -3.20	41.13 3.43 -5.38	45.47 3.52 -8.73	44.80 4.14 -2.31	52.37 5.15 -3.60	56.45 5.54 -6.98	59.97 6.33 -3.37	61.93 6.40 -7.04	72.28 6.81 -14.26	74.77 7.34 -13.42	74.05 7.61 -12.48	73.65 7.33 -11.65	76.08 7.66 -11.70	72.66 8.20 -4.58	73.24 8.17 -5.02	73.16 7.84 -8.51	76.48 7.85 -11.71	76.26 7.48 -14.16	76.31 7.35 -14.50	73.14 7.28 -11.51	60.07 5.72 -7.05	58.69 6.12 0.16
WEST CANADA___HYD 24049	52.22 0.41 0.00	41.51 0.33 0.00	35.24 0.28 0.00	32.58 0.26 0.00	33.49 0.27 0.00	38.66 0.31 0.00	44.06 0.44 0.00	44.41 0.48 0.00	50.82 0.55 0.00	49.12 0.63 0.00	51.82 0.61 0.00	54.71 0.70 0.00	54.66 0.70 0.00	55.33 0.66 0.00	57.40 0.68 0.00	60.66 0.78 0.00	60.83 0.78 0.00	57.55 0.74 0.00	57.66 0.74 0.00	55.33 0.71 0.00	55.17 0.71 0.00	55.06 0.71 0.00	47.82 0.52 0.00	53.26 0.53 0.00
WESTERN_NY_WIND 24143	47.56 -4.25 0.00	36.11 -4.28 0.79	31.57 -3.39 0.00	28.46 -2.91 0.95	29.15 -3.12 0.95	34.04 -3.76 0.55	36.01 -4.67 2.94	39.76 -4.17 0.00	46.10 -4.17 0.00	44.42 -4.07 0.00	46.91 -4.30 0.00	50.12 -3.89 0.00	50.18 -3.78 0.00	51.99 -2.68 0.00	54.45 -2.27 0.00	57.13 -2.75 0.00	57.29 -2.76 0.00	53.91 -2.90 0.00	54.47 -2.45 0.00	52.00 -2.62 0.00	51.68 -2.78 0.00	52.72 -1.63 0.00	44.89 -2.41 0.00	43.73 -5.48 3.52
YORK___WARBASSE 23770	61.00 4.14 -5.05	44.80 3.50 -0.12	37.93 2.97 0.00	35.27 2.81 -0.14	36.22 2.86 -0.14	61.01 3.34 -19.32	65.74 4.41 -17.71	65.96 4.88 -17.15	111.94 5.63 -56.04	119.26 5.87 -64.90	119.80 6.30 -62.29	121.66 6.91 -60.74	147.04 6.91 -86.17	147.81 6.67 -86.47	148.00 6.92 -84.36	148.09 7.60 -80.61	148.20 7.57 -80.58	147.89 7.27 -83.81	119.61 7.17 -55.52	119.34 6.77 -57.95	119.35 6.64 -58.25	119.20 6.58 -58.27	109.46 5.35 -56.81	65.96 5.38 -7.85