

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/09/2006

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	49.49	48.67	46.09	45.85	44.84	44.31	48.43	50.01	53.07	60.92	66.69	69.09	68.65	61.83	58.40	57.52	57.13	58.58	66.14	77.38	75.73	64.68	60.15	51.90
24138	3.37	3.27	3.10	3.00	2.97	3.01	3.67	3.88	4.65	5.39	5.84	6.56	6.58	5.98	5.50	5.32	5.29	5.57	6.38	7.27	7.86	6.57	5.37	3.80
	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	-0.73	-6.38	-1.26	0.00	0.00	0.00
74TH STREET_GT_1	49.49	48.67	46.09	45.85	44.84	44.31	48.43	50.01	53.02	60.86	66.63	69.02	68.58	61.78	58.35	57.47	57.08	58.53	66.08	77.32	75.67	64.68	60.15	51.90
24260	3.37	3.27	3.10	3.00	2.97	3.01	3.67	3.88	4.60	5.33	5.84	6.50	6.52	5.92	5.45	5.27	5.24	5.51	6.32	7.20	7.79	6.57	5.37	3.80
	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	-0.73	-6.38	-1.26	0.00	0.00	0.00
74TH STREET_GT_2	49.49	48.67	46.09	45.85	44.84	44.31	48.43	50.01	53.02	60.86	66.63	69.02	68.58	61.78	58.35	57.47	57.08	58.53	66.08	77.32	75.67	64.68	60.15	51.90
24261	3.37	3.27	3.10	3.00	2.97	3.01	3.67	3.88	4.60	5.33	5.78	6.50	6.52	5.92	5.45	5.27	5.24	5.51	6.32	7.20	7.79	6.57	5.37	3.80
	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	-0.73	-6.38	-1.26	0.00	0.00	0.00
ADK HUDSON___FALLS	49.22	48.58	46.09	45.98	44.84	44.23	47.71	49.04	52.10	59.87	64.92	67.02	66.97	60.38	57.29	56.11	55.89	57.10	64.40	76.57	73.39	63.05	58.94	51.22
24011	3.09	3.18	3.10	3.13	2.97	2.93	2.95	2.91	3.68	4.33	4.08	4.50	4.90	4.52	4.39	3.91	4.04	4.08	4.49	5.16	5.26	4.94	4.16	3.13
	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	-0.88	-7.68	-1.51	0.00	0.00	0.00
ADK RESOURCE___RCVRY	49.22	48.58	46.09	45.98	44.84	44.23	47.71	49.04	52.10	59.87	64.92	67.02	66.97	60.38	57.29	56.11	55.89	57.10	64.40	76.57	73.39	63.05	58.94	51.22
23798	3.09	3.18	3.10	3.13	2.97	2.93	2.95	2.91	3.68	4.33	4.08	4.50	4.90	4.52	4.39	3.91	4.04	4.08	4.49	5.16	5.26	4.94	4.16	3.13
	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	-0.88	-7.68	-1.51	0.00	0.00	0.00
ADK S GLENS___FALLS	49.22	48.58	46.09	45.98	44.84	44.23	47.71	49.04	52.10	59.87	64.92	67.02	66.97	60.38	57.29	56.11	55.89	57.10	64.40	76.57	73.39	63.05	58.94	51.22
24028	3.09	3.18	3.10	3.13	2.97	2.93	2.95	2.91	3.68	4.33	4.08	4.50	4.90	4.52	4.39	3.91	4.04	4.08	4.49	5.16	5.26	4.94	4.16	3.13
	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	-0.88	-7.68	-1.51	0.00	0.00	0.00
ADK_NYS___DAM	48.02	47.49	45.10	44.95	43.92	43.28	46.91	48.17	51.18	58.53	63.89	65.90	65.54	59.04	55.86	55.01	54.70	55.98	63.32	75.13	72.22	61.71	57.63	50.17
23527	1.89	2.09	2.11	2.10	2.05	1.98	2.15	2.03	2.76	3.00	3.04	3.38	3.48	3.18	2.96	2.82	2.85	2.97	3.42	3.89	4.13	3.60	2.85	2.07
	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	-0.86	-7.51	-1.48	0.00	0.00	0.00
AIR_PRODUCTS___DRP	48.20	47.63	45.14	45.00	43.96	43.28	46.91	48.21	51.09	58.48	63.95	65.96	65.54	59.04	55.86	55.01	54.64	56.04	63.37	75.18	72.29	61.71	57.68	50.26
24190	2.08	2.22	2.15	2.14	2.09	1.98	2.15	2.08	2.66	2.94	3.10	3.44	3.48	3.18	2.96	2.82	2.80	3.02	3.48	3.95	4.20	3.60	2.90	2.16
	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	-0.86	-7.50	-1.48	0.00	0.00	0.00
ALBANY___1	48.20	47.63	45.14	45.00	43.96	43.28	46.91	48.21	51.09	58.48	63.95	65.96	65.54	59.04	55.86	55.01	54.64	56.04	63.37	75.18	72.29	61.71	57.68	50.26
23571	2.08	2.22	2.15	2.14	2.09	1.98	2.15	2.08	2.66	2.94	3.10	3.44	3.48	3.18	2.96	2.82	2.80	3.02	3.48	3.95	4.20	3.60	2.90	2.16
	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	-0.86	-7.50	-1.48	0.00	0.00	0.00
ALBANY___2	48.20	47.63	45.14	45.00	43.96	43.28	46.91	48.21	51.09	58.48	63.95	65.96	65.54	59.04	55.86	55.01	54.64	56.04	63.37	75.18	72.29	61.71	57.68	50.26
23572	2.08	2.22	2.15	2.14	2.09	1.98	2.15	2.08	2.66	2.94	3.10	3.44	3.48	3.18	2.96	2.82	2.80	3.02	3.48	3.95	4.20	3.60	2.90	2.16
	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	-0.86	-7.50	-1.48	0.00	0.00	0.00
ALBANY___3	48.20	47.63	45.14	45.00	43.96	43.28	46.91	48.21	51.09	58.48	63.95	65.96	65.54	59.04	55.86	55.01	54.64	56.04	63.37	75.18	72.29	61.71	57.68	50.26
23573	2.08	2.22	2.15	2.14	2.09	1.98	2.15	2.08	2.66	2.94	3.10	3.44	3.48	3.18	2.96	2.82	2.80	3.02	3.48	3.95	4.20	3.60	2.90	2.16
	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	-0.86	-7.50	-1.48	0.00	0.00	0.00
ALBANY___4	48.20	47.63	45.14	45.00	43.96	43.28	46.91	48.21	51.09	58.48	63.95	65.96	65.54	59.04	55.86	55.01	54.64	56.04	63.37	75.18	72.29	61.71	57.68	50.26
23574	2.08	2.22	2.15	2.14	2.09	1.98	2.15	2.08	2.66	2.94	3.10	3.44	3.48	3.18	2.96	2.82	2.80	3.02	3.48	3.95	4.20	3.60	2.90	2.16
	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	-0.86	-7.50	-1.48	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	45.43 -0.69 0.00	44.68 -0.73 0.00	42.22 -0.77 0.00	42.12 -0.73 0.00	41.11 -0.75 0.00	40.51 -0.78 0.00	43.91 -0.85 0.00	45.63 -0.51 0.00	47.60 -0.82 0.00	54.81 -0.72 0.00	59.99 -0.85 0.00	61.33 -1.19 0.00	60.83 -1.24 0.00	54.79 -1.06 0.00	51.90 -1.01 0.00	51.20 -0.99 0.00	50.91 -0.93 0.00	52.01 -1.01 0.00	57.74 -1.30 0.00	62.20 -1.53 0.00	64.88 -1.73 0.00	56.19 -1.92 0.00	53.52 -1.26 0.00	47.42 -0.67 0.00
ALLEGHENY___COGEN 23514	44.56 -1.57 0.00	43.09 -2.32 0.00	40.97 -2.02 0.00	40.88 -1.97 0.00	40.02 -1.84 0.00	39.64 -1.65 0.00	42.92 -1.84 0.00	44.20 -1.94 0.00	46.29 -2.13 0.00	52.70 -2.83 0.00	58.29 -2.56 0.00	59.52 -3.00 0.00	59.08 -2.98 0.00	52.78 -3.07 0.00	50.31 -2.59 0.00	49.90 -2.30 0.00	49.41 -2.44 0.00	50.21 -2.81 0.00	56.02 -3.01 0.00	60.95 -2.80 -0.03	63.89 -2.73 -0.01	56.25 -1.86 0.00	52.70 -2.08 0.00	46.03 -2.07 0.00
AMERICAN_REF_FUEL 24010	41.79 -4.34 0.00	40.09 -5.31 0.00	38.22 -4.77 0.00	38.18 -4.67 0.00	37.26 -4.61 0.00	37.08 -4.21 0.00	39.66 -5.10 0.00	40.09 -6.04 0.00	41.79 -6.63 0.00	47.15 -8.39 0.00	52.02 -8.82 0.00	52.89 -9.63 0.00	52.75 -9.31 0.00	47.14 -8.71 0.00	45.28 -7.62 0.00	45.25 -6.94 0.00	44.79 -7.05 0.00	45.01 -8.01 0.00	50.30 -8.74 0.00	53.96 -9.81 -0.05	56.10 -10.53 -0.01	50.79 -7.32 0.00	48.42 -6.35 0.00	43.24 -4.86 0.00
ARTHUR_KILL_GT_1 23520	49.36 3.23 0.00	48.95 3.54 0.00	46.35 3.35 0.00	45.90 3.04 0.00	45.01 3.14 0.00	44.60 3.30 0.00	48.65 3.89 0.00	50.10 3.97 0.00	52.93 4.50 0.00	60.75 5.22 0.00	66.50 5.66 0.00	68.96 6.44 0.00	68.34 6.27 0.00	61.44 5.59 0.00	58.09 5.18 0.00	57.26 5.06 0.00	56.83 4.98 0.00	58.32 5.30 0.00	65.85 6.08 -0.73	77.06 6.95 -6.39	75.40 7.53 -1.26	64.33 6.22 0.00	59.88 5.09 0.00	51.85 3.75 0.00
ARTHUR_KILL_2 23512	49.36 3.23 0.00	48.95 3.54 0.00	46.35 3.35 0.00	45.90 3.04 0.00	45.01 3.14 0.00	44.60 3.30 0.00	48.65 3.89 0.00	50.10 3.97 0.00	52.93 4.50 0.00	60.75 5.22 0.00	66.50 5.66 0.00	68.96 6.44 0.00	68.34 6.27 0.00	61.44 5.59 0.00	58.09 5.18 0.00	57.26 5.06 0.00	56.83 4.98 0.00	58.27 5.25 0.00	65.85 6.08 -0.73	77.06 6.95 -6.39	75.40 7.53 -1.26	64.33 6.22 0.00	59.88 5.09 0.00	51.85 3.75 0.00
ARTHUR_KILL_3 23513	49.45 3.32 0.00	48.54 3.13 0.00	45.96 2.97 0.00	45.72 2.87 0.00	44.71 2.85 0.00	44.19 2.89 0.00	48.34 3.58 0.00	49.97 3.83 0.00	53.02 4.60 0.00	60.86 5.33 0.00	66.56 5.72 0.00	69.02 6.50 0.00	68.58 6.52 0.00	61.83 5.98 0.00	58.40 5.50 0.00	57.52 5.32 0.00	57.13 5.29 0.00	58.58 5.57 0.00	66.20 6.43 -0.73	77.44 7.33 -6.38	75.80 7.93 -1.26	64.74 6.62 0.00	60.20 5.42 0.00	51.90 3.80 0.00
ASHOKAN____ 23654	49.40 3.27 0.00	48.67 3.27 0.00	46.13 3.14 0.00	45.89 3.04 0.00	44.92 3.06 0.00	44.39 3.10 0.00	48.43 3.67 0.00	49.64 3.51 0.00	52.49 4.07 0.00	60.20 4.66 0.00	65.96 5.11 0.00	68.34 5.81 0.00	67.90 5.83 0.00	61.05 5.19 0.00	57.82 4.92 0.00	57.00 4.80 0.00	56.56 4.72 0.00	58.00 4.98 0.00	65.29 5.49 -0.77	76.81 6.37 -6.71	74.86 6.93 -1.32	63.81 5.69 0.00	59.38 4.60 0.00	51.80 3.70 0.00
ASTORIA_EAST_ENERGY_CC1 323581	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_EAST_ENERGY_CC2 323582	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT2_1 24094	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT2_2 24095	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT2_3 24096	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT2_4 24097	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT3_1 24098	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT3_2 24099	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT3_3 24100	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00

ASTORIA_GT3_4 24101	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT4_1 24102	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT4_2 24103	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT4_3 24104	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT4_4 24105	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT_1 23523	49.73 3.60 0.00	48.90 3.50 0.00	46.31 3.31 0.00	46.07 3.21 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.26 4.84 0.00	61.14 5.61 0.00	66.93 6.08 0.00	69.34 6.81 0.00	68.89 6.83 0.00	62.06 6.20 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.38 6.61 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.14 4.04 0.00
ASTORIA_GT_10 24110	49.73 3.60 0.00	48.90 3.50 0.00	46.31 3.31 0.00	46.07 3.21 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.26 4.84 0.00	61.14 5.61 0.00	66.93 6.08 0.00	69.34 6.81 0.00	68.89 6.83 0.00	62.06 6.20 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.38 6.61 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.14 4.04 0.00
ASTORIA_GT_11 24225	49.73 3.60 0.00	48.90 3.50 0.00	46.31 3.31 0.00	46.07 3.21 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.26 4.84 0.00	61.14 5.61 0.00	66.93 6.08 0.00	69.34 6.81 0.00	68.89 6.83 0.00	62.06 6.20 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.38 6.61 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.14 4.04 0.00
ASTORIA_GT_12 24226	49.73 3.60 0.00	48.90 3.50 0.00	46.31 3.31 0.00	46.07 3.21 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.26 4.84 0.00	61.14 5.61 0.00	66.93 6.08 0.00	69.34 6.81 0.00	68.89 6.83 0.00	62.06 6.20 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.38 6.61 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.14 4.04 0.00
ASTORIA_GT_13 24227	49.73 3.60 0.00	48.90 3.50 0.00	46.31 3.31 0.00	46.07 3.21 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.26 4.84 0.00	61.14 5.61 0.00	66.93 6.08 0.00	69.34 6.81 0.00	68.89 6.83 0.00	62.06 6.20 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.38 6.61 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.14 4.04 0.00
ASTORIA_GT_5 24106	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT_7 24107	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA_GT_8 24108	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA___2 24149	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ASTORIA___3 23516	49.73 3.60 0.00	48.90 3.50 0.00	46.31 3.31 0.00	46.07 3.21 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.26 4.84 0.00	61.14 5.61 0.00	66.93 6.08 0.00	69.34 6.81 0.00	68.89 6.83 0.00	62.06 6.20 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.38 6.61 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.14 4.04 0.00
ASTORIA___4 23517	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.54 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00

ASTORIA___5 23518	50.19 4.06 0.00	49.22 3.81 0.00	46.65 3.65 0.00	46.54 3.69 0.00	45.43 3.56 0.00	44.85 3.55 0.00	48.97 4.21 0.00	50.57 4.43 0.00	53.56 5.13 0.00	61.48 5.94 0.00	67.36 6.51 0.00	69.65 7.13 0.00	69.27 7.20 0.00	62.39 6.34 0.00	58.93 6.03 0.00	57.99 5.79 0.00	57.65 5.81 0.00	59.17 6.15 0.00	66.91 7.14 -0.73	78.08 7.97 -6.39	76.47 8.59 -1.26	65.38 7.26 0.00	60.70 5.92 0.00	52.43 4.33 0.00
ATHENS_STG_1 23668	48.06 1.94 0.00	47.49 2.09 0.00	45.01 2.02 0.00	44.82 1.97 0.00	43.79 1.93 0.00	43.19 1.90 0.00	46.95 2.19 0.00	48.35 2.21 0.00	51.04 2.61 0.00	58.31 2.78 0.00	63.83 2.98 0.00	65.90 3.38 0.00	65.48 3.41 0.00	58.98 3.13 0.00	55.81 2.91 0.00	55.01 2.82 0.00	54.59 2.75 0.00	55.93 2.92 0.00	63.17 3.36 -0.77	74.23 3.76 -6.74	72.07 4.13 -1.33	61.66 3.54 0.00	57.68 2.90 0.00	50.26 2.16 0.00
ATHENS_STG_2 23670	48.06 1.94 0.00	47.49 2.09 0.00	45.01 2.02 0.00	44.82 1.97 0.00	43.79 1.93 0.00	43.19 1.90 0.00	46.95 2.19 0.00	48.35 2.21 0.00	51.04 2.61 0.00	58.31 2.78 0.00	63.83 2.98 0.00	65.90 3.38 0.00	65.48 3.41 0.00	58.98 3.13 0.00	55.81 2.91 0.00	55.01 2.82 0.00	54.59 2.75 0.00	55.93 2.92 0.00	63.17 3.36 -0.77	74.23 3.76 -6.74	72.07 4.13 -1.33	61.66 3.54 0.00	57.68 2.90 0.00	50.26 2.16 0.00
ATHENS_STG_3 23677	48.06 1.94 0.00	47.49 2.09 0.00	45.01 2.02 0.00	44.82 1.97 0.00	43.79 1.93 0.00	43.19 1.90 0.00	46.95 2.19 0.00	48.35 2.21 0.00	51.04 2.61 0.00	58.31 2.78 0.00	63.83 2.98 0.00	65.90 3.38 0.00	65.48 3.41 0.00	58.98 3.13 0.00	55.81 2.91 0.00	55.01 2.82 0.00	54.59 2.75 0.00	55.93 2.92 0.00	63.17 3.36 -0.77	74.23 3.76 -6.74	72.07 4.13 -1.33	61.66 3.54 0.00	57.68 2.90 0.00	50.26 2.16 0.00
BARRETT_IC_1 23704	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_10 23701	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_11 23702	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_12 23703	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_2 23705	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_3 23706	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_4 23707	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_5 23708	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_6 23709	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_7 23710	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_8 23711	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT_IC_9 23700	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92

BARRETT___1 23545	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BARRETT___2 23546	82.38 4.01 -32.24	82.20 3.81 -32.98	81.38 3.70 -34.69	80.07 3.60 -33.61	80.08 3.56 -34.65	81.68 3.51 -36.87	81.89 4.21 -32.93	81.47 4.38 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.68 6.39 -24.45	92.06 7.19 -22.35	91.11 7.20 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.74 5.79 -27.75	86.23 5.81 -28.58	85.95 6.04 -26.89	91.12 6.97 -25.12	97.77 7.97 -26.08	105.07 8.59 -29.86	95.46 7.21 -30.15	86.31 5.92 -25.61	83.40 4.38 -30.92
BEAVER RIVER___HYD 24048	45.06 -1.06 0.00	44.27 -1.14 0.00	41.53 -1.46 0.00	41.65 -1.20 0.00	40.61 -1.26 0.00	40.06 -1.24 0.00	43.59 -1.16 0.00	44.66 -1.48 0.00	46.87 -1.55 0.00	54.26 -1.28 0.00	59.51 -1.34 0.00	60.40 -2.13 0.00	60.02 -2.05 0.00	54.07 -1.79 0.00	51.16 -1.75 0.00	50.47 -1.72 0.00	50.13 -1.71 0.00	51.32 -1.70 0.00	57.05 -2.01 -0.02	61.87 -2.04 -0.18	63.99 -2.66 -0.04	55.79 -2.32 0.00	52.53 -2.25 0.00	47.09 -1.01 0.00
BEEBEE_GT_13 23619	43.86 -2.26 0.00	42.50 -2.91 0.00	40.37 -2.62 0.00	40.20 -2.66 0.00	39.31 -2.55 0.00	38.98 -2.31 0.00	42.07 -2.69 0.00	43.92 -2.21 0.00	45.71 -2.71 0.00	52.03 -3.50 0.00	57.32 -3.53 0.00	58.65 -3.88 0.00	58.28 -3.79 0.00	52.56 -3.30 0.00	50.15 -2.75 0.00	49.74 -2.45 0.00	49.36 -2.49 0.00	50.21 -2.81 0.00	55.69 -3.31 0.04	59.92 -3.51 0.31	62.89 -3.66 0.06	55.38 -2.73 0.00	52.31 -2.46 0.00	45.21 -2.89 0.00
BETHLEHEM___GRP 23843	48.20 2.08 0.00	47.63 2.22 0.00	45.14 2.15 0.00	45.00 2.14 0.00	43.96 2.09 0.00	43.28 1.98 0.00	46.91 2.15 0.00	48.21 2.08 0.00	51.09 2.66 0.00	58.48 2.94 0.00	63.95 3.10 0.00	65.96 3.44 0.00	65.54 3.48 0.00	59.04 3.18 0.00	55.86 2.96 0.00	55.01 2.82 0.00	54.64 2.80 0.00	56.04 3.02 0.00	63.37 3.48 -0.86	75.18 3.95 -7.50	72.29 4.20 -1.48	61.71 3.60 0.00	57.68 2.90 0.00	50.26 2.16 0.00
BETHLEHEM___GS1 323560	48.20 2.08 0.00	47.63 2.22 0.00	45.14 2.15 0.00	45.00 2.14 0.00	43.96 2.09 0.00	43.28 1.98 0.00	46.91 2.15 0.00	48.21 2.08 0.00	51.09 2.66 0.00	58.48 2.94 0.00	63.95 3.10 0.00	65.96 3.44 0.00	65.54 3.48 0.00	59.04 3.18 0.00	55.86 2.96 0.00	55.01 2.82 0.00	54.64 2.80 0.00	56.04 3.02 0.00	63.37 3.48 -0.86	75.18 3.95 -7.50	72.29 4.20 -1.48	61.71 3.60 0.00	57.68 2.90 0.00	50.26 2.16 0.00
BETHLEHEM___GS2 323561	48.20 2.08 0.00	47.63 2.22 0.00	45.14 2.15 0.00	45.00 2.14 0.00	43.96 2.09 0.00	43.28 1.98 0.00	46.91 2.15 0.00	48.21 2.08 0.00	51.09 2.66 0.00	58.48 2.94 0.00	63.95 3.10 0.00	65.96 3.44 0.00	65.54 3.48 0.00	59.04 3.18 0.00	55.86 2.96 0.00	55.01 2.82 0.00	54.64 2.80 0.00	56.04 3.02 0.00	63.37 3.48 -0.86	75.18 3.95 -7.50	72.29 4.20 -1.48	61.71 3.60 0.00	57.68 2.90 0.00	50.26 2.16 0.00
BETHLEHEM___GS3 323562	48.20 2.08 0.00	47.63 2.22 0.00	45.14 2.15 0.00	45.00 2.14 0.00	43.96 2.09 0.00	43.28 1.98 0.00	46.91 2.15 0.00	48.21 2.08 0.00	51.09 2.66 0.00	58.48 2.94 0.00	63.95 3.10 0.00	65.96 3.44 0.00	65.54 3.48 0.00	59.04 3.18 0.00	55.86 2.96 0.00	55.01 2.82 0.00	54.64 2.80 0.00	56.04 3.02 0.00	63.37 3.48 -0.86	75.18 3.95 -7.50	72.29 4.20 -1.48	61.71 3.60 0.00	57.68 2.90 0.00	50.26 2.16 0.00
BETHLEHEM___STEEL 23779	42.02 -4.11 0.00	40.36 -5.04 0.00	38.44 -4.56 0.00	38.40 -4.46 0.00	37.55 -4.31 0.00	37.33 -3.96 0.00	40.19 -4.57 0.00	40.74 -5.40 0.00	42.51 -5.91 0.00	48.09 -7.44 0.00	53.24 -7.61 0.00	54.14 -8.38 0.00	53.81 -8.25 0.00	47.98 -7.88 0.00	45.92 -6.98 0.00	45.83 -6.37 0.00	45.36 -6.48 0.00	45.65 -7.37 0.00	51.08 -7.97 -0.02	55.45 -8.48 -0.19	57.93 -8.73 -0.04	51.78 -6.33 0.00	48.86 -5.92 0.00	43.38 -4.71 0.00
BETHPAGE_CC_5 323564	82.47 4.11 -32.24	82.42 4.04 -32.98	81.55 3.87 -34.69	80.24 3.77 -33.61	80.25 3.73 -34.65	81.96 3.80 -36.87	82.21 4.52 -32.93	81.70 4.61 -30.95	84.47 5.33 -30.73	84.94 6.05 -23.36	91.56 6.27 -24.45	91.87 7.00 -22.35	90.86 6.95 -21.85	85.89 6.37 -23.66	85.55 5.92 -26.72	85.68 5.74 -27.75	86.08 5.65 -28.58	85.89 5.99 -26.89	90.88 6.73 -25.12	97.46 7.65 -26.08	104.73 8.26 -29.86	95.29 7.03 -30.15	86.14 5.75 -25.61	83.40 4.38 -30.92
BINGHAMTON___COGEN 23790	45.71 -0.42 0.00	44.72 -0.68 0.00	42.39 -0.60 0.00	42.30 -0.56 0.00	41.45 -0.42 0.00	40.88 -0.41 0.00	44.58 -0.18 0.00	45.86 -0.28 0.00	48.23 -0.19 0.00	55.26 -0.28 0.00	60.85 0.00 0.00	62.52 0.00 0.00	61.69 -0.37 0.00	55.35 -0.50 0.00	52.43 -0.48 0.00	51.67 -0.52 0.00	51.22 -0.62 0.00	52.43 -0.58 0.00	58.68 -0.59 -0.24	65.90 0.06 -2.11	67.56 0.53 -0.42	58.40 0.29 0.00	54.23 -0.55 0.00	47.33 -0.77 0.00
BLACK RIVER___HYD 24047	44.51 -1.61 0.00	43.72 -1.68 0.00	41.02 -1.98 0.00	41.10 -1.76 0.00	40.06 -1.80 0.00	39.60 -1.69 0.00	43.10 -1.66 0.00	44.01 -2.12 0.00	46.24 -2.18 0.00	53.53 -2.00 0.00	58.72 -2.13 0.00	59.71 -2.81 0.00	59.27 -2.79 0.00	53.40 -2.46 0.00	50.52 -2.38 0.00	49.85 -2.35 0.00	49.51 -2.33 0.00	50.74 -2.28 0.00	56.59 -2.48 -0.03	61.22 -2.80 -0.29	63.34 -3.33 -0.06	55.32 -2.79 0.00	51.82 -2.96 0.00	46.51 -1.59 0.00
BLUE_CIRC_CHEM_DRP 24182	48.02 1.89 0.00	47.45 2.04 0.00	44.97 1.98 0.00	44.78 1.93 0.00	43.75 1.88 0.00	43.07 1.78 0.00	46.68 1.92 0.00	48.03 1.89 0.00	50.79 2.37 0.00	58.14 2.61 0.00	63.64 2.80 0.00	65.65 3.13 0.00	65.23 3.17 0.00	58.70 2.85 0.00	55.55 2.65 0.00	54.75 2.56 0.00	54.38 2.54 0.00	55.72 2.70 0.00	63.01 3.13 -0.85	74.74 3.57 -7.44	71.88 3.80 -1.47	61.37 3.25 0.00	57.41 2.63 0.00	50.07 1.97 0.00
BOC_GAS_DRP 24189	47.74 1.61 0.00	47.17 1.77 0.00	44.71 1.72 0.00	44.57 1.71 0.00	43.54 1.67 0.00	42.82 1.53 0.00	46.41 1.66 0.00	47.75 1.61 0.00	50.46 2.03 0.00	57.70 2.17 0.00	63.16 2.31 0.00	65.15 2.63 0.00	64.74 2.67 0.00	58.26 2.40 0.00	55.12 2.22 0.00	54.33 2.14 0.00	53.97 2.13 0.00	55.30 2.28 0.00	62.55 2.66 -0.86	74.21 3.00 -7.49	71.29 3.20 -1.48	60.90 2.79 0.00	57.02 2.25 0.00	49.78 1.68 0.00
BORALEX_4TH_BRANCH 23824	48.02 1.89 0.00	47.49 2.09 0.00	45.10 2.11 0.00	44.95 2.10 0.00	43.92 2.05 0.00	43.28 1.98 0.00	46.91 2.15 0.00	48.17 2.03 0.00	51.18 2.76 0.00	58.53 3.00 0.00	63.89 3.04 0.00	65.90 3.38 0.00	65.54 3.48 0.00	59.04 3.18 0.00	55.86 2.96 0.00	55.01 2.82 0.00	54.70 2.85 0.00	55.98 2.97 0.00	63.32 3.42 -0.86	75.13 3.89 -7.51	72.22 4.13 -1.48	61.71 3.60 0.00	57.63 2.85 0.00	50.17 2.07 0.00
BOWLINE___1 23526	48.66 2.54 0.00	47.90 2.50 0.00	45.40 2.41 0.00	45.17 2.31 0.00	44.17 2.30 0.00	43.69 2.40 0.00	47.71 2.95 0.00	49.23 3.09 0.00	52.15 3.73 0.00	59.81 4.28 0.00	65.47 4.62 0.00	67.77 5.25 0.00	67.34 5.28 0.00	60.60 4.75 0.00	57.29 4.39 0.00	56.47 4.28 0.00	56.10 4.25 0.00	57.47 4.45 0.00	64.89 5.14 -0.72	75.90 5.86 -6.30	74.25 6.39 -1.24	63.40 5.29 0.00	59.05 4.27 0.00	51.03 2.93 0.00

BOWLINE___2 23595	48.66 2.54 0.00	47.90 2.50 0.00	45.40 2.41 0.00	45.17 2.31 0.00	44.17 2.30 0.00	43.69 2.40 0.00	47.76 3.00 0.00	49.23 3.09 0.00	52.15 3.73 0.00	59.81 4.28 0.00	65.47 4.62 0.00	67.77 5.25 0.00	67.34 5.28 0.00	60.66 4.80 0.00	57.29 4.39 0.00	56.47 4.28 0.00	56.10 4.25 0.00	57.47 4.45 0.00	64.89 5.14 -0.72	75.90 5.86 -6.30	74.25 6.39 -1.24	63.40 5.29 0.00	59.05 4.27 0.00	51.03 2.93 0.00
BROOKHAVEN___DRP 24191	82.43 4.06 -32.24	82.74 4.36 -32.98	81.90 4.21 -34.69	80.54 4.07 -33.61	80.58 4.06 -34.65	82.25 4.09 -36.87	82.52 4.83 -32.93	81.61 4.52 -30.95	84.28 5.13 -30.73	84.61 5.72 -23.36	91.13 5.84 -24.45	91.37 6.50 -22.35	90.49 6.58 -21.85	85.55 6.03 -23.66	85.29 5.66 -26.72	85.37 5.43 -27.75	85.87 5.44 -28.58	85.63 5.73 -26.89	90.53 6.38 -25.12	97.26 7.46 -26.08	104.53 8.06 -29.86	95.06 6.80 -30.15	85.82 5.42 -25.61	83.35 4.33 -30.92
BROOKLYN_NAVY_YARD 23515	49.45 3.32 0.00	48.63 3.22 0.00	46.00 3.01 0.00	45.72 2.87 0.00	44.80 2.93 0.00	44.23 2.93 0.00	48.38 3.63 0.00	50.01 3.88 0.00	53.07 4.65 0.00	60.92 5.39 0.00	66.56 5.72 0.00	69.02 6.50 0.00	68.58 6.52 0.00	61.78 5.92 0.00	58.35 5.45 0.00	57.52 5.32 0.00	57.13 5.29 0.00	58.58 5.57 0.00	66.20 6.43 -0.73	77.51 7.39 -6.38	75.87 7.99 -1.26	64.79 6.68 0.00	60.20 5.42 0.00	51.94 3.85 0.00
BURROWS___LYONSDAL 23803	46.03 -0.09 0.00	45.27 -0.14 0.00	42.69 -0.30 0.00	42.68 -0.17 0.00	41.66 -0.21 0.00	41.13 -0.17 0.00	44.62 -0.13 0.00	45.77 -0.37 0.00	48.08 -0.34 0.00	55.31 -0.22 0.00	60.66 -0.18 0.00	62.08 -0.44 0.00	61.69 -0.37 0.00	55.52 -0.34 0.00	52.58 -0.32 0.00	51.83 -0.37 0.00	51.48 -0.36 0.00	52.75 -0.27 0.00	58.75 -0.30 -0.01	63.67 -0.19 -0.13	66.17 -0.47 -0.03	57.65 -0.46 0.00	54.17 -0.60 0.00	48.00 -0.10 0.00
CALPINE_BETH_PAGE_GT4 24209	82.57 4.20 -32.24	82.51 4.13 -32.98	81.64 3.96 -34.69	80.28 3.81 -33.61	80.33 3.81 -34.65	82.01 3.84 -36.87	82.25 4.57 -32.93	81.79 4.71 -30.95	84.57 5.42 -30.73	85.06 6.16 -23.36	91.74 6.45 -24.45	92.06 7.19 -22.35	91.05 7.14 -21.85	86.00 6.48 -23.66	85.66 6.03 -26.72	85.79 5.85 -27.75	86.23 5.81 -28.58	86.00 6.10 -26.89	91.06 6.91 -25.12	97.65 7.84 -26.08	105.00 8.53 -29.86	95.46 7.21 -30.15	86.36 5.97 -25.61	83.54 4.52 -30.92
CALPINE_BETH_PAGE_GT_4 323586	82.57 4.20 -32.24	82.51 4.13 -32.98	81.64 3.96 -34.69	80.28 3.81 -33.61	80.33 3.81 -34.65	82.01 3.84 -36.87	82.25 4.57 -32.93	81.79 4.71 -30.95	84.57 5.42 -30.73	85.06 6.16 -23.36	91.74 6.45 -24.45	92.06 7.19 -22.35	91.05 7.14 -21.85	86.00 6.48 -23.66	85.66 6.03 -26.72	85.79 5.85 -27.75	86.23 5.81 -28.58	86.00 6.10 -26.89	91.06 6.91 -25.12	97.65 7.84 -26.08	105.00 8.53 -29.86	95.46 7.21 -30.15	86.36 5.97 -25.61	83.54 4.52 -30.92
CALPINE_BP_GT1 23823	82.57 4.20 -32.24	82.51 4.13 -32.98	81.64 3.96 -34.69	80.28 3.81 -33.61	80.33 3.81 -34.65	82.01 3.84 -36.87	82.25 4.57 -32.93	81.79 4.71 -30.95	84.57 5.42 -30.73	85.06 6.16 -23.36	91.74 6.45 -24.45	92.06 7.19 -22.35	91.05 7.14 -21.85	86.00 6.48 -23.66	85.66 6.03 -26.72	85.79 5.85 -27.75	86.23 5.81 -28.58	86.00 6.10 -26.89	91.06 6.91 -25.12	97.65 7.84 -26.08	105.00 8.53 -29.86	95.46 7.21 -30.15	86.36 5.97 -25.61	83.54 4.52 -30.92
CALSPAN___DRP 24200	42.02 -4.11 0.00	40.36 -5.04 0.00	38.44 -4.56 0.00	38.40 -4.46 0.00	37.55 -4.31 0.00	37.33 -3.96 0.00	40.19 -4.57 0.00	40.74 -5.40 0.00	42.51 -5.91 0.00	48.09 -7.44 0.00	53.24 -7.61 0.00	54.14 -8.38 0.00	53.81 -8.25 0.00	47.98 -7.88 0.00	45.92 -6.98 0.00	45.83 -6.37 0.00	45.36 -6.48 0.00	45.65 -7.37 0.00	51.08 -7.97 -0.02	55.45 -8.48 -0.19	57.93 -8.73 -0.04	51.78 -6.33 0.00	48.86 -5.92 0.00	43.38 -4.71 0.00
CARR_STREET_E__SYR 24060	45.53 -0.60 0.00	44.68 -0.73 0.00	42.31 -0.69 0.00	42.21 -0.64 0.00	41.24 -0.63 0.00	40.72 -0.58 0.00	44.18 -0.58 0.00	45.44 -0.69 0.00	47.74 -0.68 0.00	54.70 -0.83 0.00	60.05 -0.79 0.00	61.65 -0.88 0.00	61.14 -0.93 0.00	54.96 -0.89 0.00	52.16 -0.74 0.00	51.46 -0.73 0.00	51.12 -0.80 0.00	52.22 -0.83 0.00	58.28 -0.83 -0.07	63.56 -0.76 -0.59	66.00 -0.73 -0.12	57.59 -0.52 0.00	54.07 -0.71 0.00	47.38 -0.72 0.00
CARTHAGE___PAPER 23857	44.69 -1.43 0.00	43.95 -1.45 0.00	41.19 -1.81 0.00	41.31 -1.54 0.00	40.27 -1.59 0.00	39.77 -1.53 0.00	43.28 -1.48 0.00	44.24 -1.89 0.00	46.49 -1.94 0.00	53.81 -1.72 0.00	59.02 -1.83 0.00	59.96 -2.56 0.00	59.58 -2.48 0.00	53.68 -2.18 0.00	50.79 -2.12 0.00	50.05 -2.14 0.00	49.77 -2.07 0.00	50.95 -2.07 0.00	56.76 -2.30 -0.03	61.51 -2.49 -0.26	63.54 -3.13 -0.05	55.50 -2.62 0.00	52.04 -2.74 0.00	46.75 -1.35 0.00
CE_DUNWOOD___DRP 24194	49.03 2.91 0.00	48.26 2.86 0.00	45.74 2.75 0.00	45.47 2.61 0.00	44.50 2.64 0.00	43.98 2.68 0.00	48.03 3.27 0.00	49.55 3.41 0.00	52.54 4.12 0.00	60.25 4.72 0.00	65.96 5.11 0.00	68.27 5.75 0.00	67.84 5.77 0.00	61.11 5.25 0.00	57.72 4.81 0.00	56.89 4.70 0.00	56.51 4.67 0.00	57.89 4.88 0.00	65.37 5.61 -0.73	76.49 6.37 -6.38	74.80 6.93 -1.26	63.92 5.81 0.00	59.49 4.71 0.00	51.42 3.32 0.00
CE_MILLWOOD___DRP 24193	48.89 2.77 0.00	48.13 2.72 0.00	45.62 2.62 0.00	45.34 2.49 0.00	44.38 2.51 0.00	43.85 2.56 0.00	47.89 3.13 0.00	49.41 3.28 0.00	52.39 3.97 0.00	60.09 4.55 0.00	65.71 4.87 0.00	68.09 5.56 0.00	67.65 5.59 0.00	60.88 5.03 0.00	57.56 4.66 0.00	56.74 4.54 0.00	56.35 4.51 0.00	57.73 4.72 0.00	65.19 5.43 -0.73	76.28 6.18 -6.36	74.60 6.73 -1.25	63.69 5.58 0.00	59.32 4.55 0.00	51.27 3.17 0.00
CE_NYC2_DRP 24202	49.73 3.60 0.00	48.90 3.50 0.00	46.31 3.31 0.00	46.07 3.21 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.26 4.84 0.00	61.14 5.61 0.00	66.87 6.02 0.00	69.27 6.75 0.00	68.89 6.83 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.38 6.61 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.14 4.04 0.00
CE_NYC_DRP 24195	49.49 3.37 0.00	48.67 3.27 0.00	46.09 3.10 0.00	45.85 3.00 0.00	44.84 2.97 0.00	44.31 3.01 0.00	48.43 3.67 0.00	50.06 3.92 0.00	53.07 4.65 0.00	60.98 5.44 0.00	66.69 5.84 0.00	69.09 6.56 0.00	68.71 6.64 0.00	61.89 6.03 0.00	58.46 5.55 0.00	57.57 5.38 0.00	57.18 5.34 0.00	58.63 5.62 0.00	66.26 6.49 -0.73	77.44 7.33 -6.38	75.80 7.93 -1.26	64.79 6.68 0.00	60.20 5.42 0.00	51.94 3.85 0.00
CHAT_HIGH_FALL_HYD 323578	44.93 -1.20 0.00	44.18 -1.23 0.00	41.75 -1.25 0.00	41.65 -1.20 0.00	40.65 -1.21 0.00	40.06 -1.24 0.00	43.42 -1.34 0.00	45.17 -0.97 0.00	47.16 -1.26 0.00	54.26 -1.28 0.00	59.38 -1.46 0.00	60.77 -1.75 0.00	60.27 -1.80 0.00	54.29 -1.56 0.00	51.42 -1.48 0.00	50.79 -1.41 0.00	50.50 -1.35 0.00	51.53 -1.48 0.00	57.20 -1.83 0.00	61.50 -2.23 0.00	64.22 -2.40 0.00	55.61 -2.50 0.00	52.97 -1.81 0.00	46.89 -1.20 0.00
CH_MIDHUDSON___DRP 24192	48.80 2.68 0.00	48.13 2.72 0.00	45.57 2.58 0.00	45.34 2.49 0.00	44.38 2.51 0.00	43.85 2.56 0.00	47.85 3.09 0.00	49.27 3.14 0.00	52.20 3.78 0.00	59.81 4.28 0.00	65.47 4.62 0.00	67.77 5.25 0.00	67.34 5.28 0.00	60.60 4.75 0.00	57.29 4.39 0.00	56.47 4.28 0.00	56.10 4.25 0.00	57.47 4.45 0.00	64.93 5.14 -0.76	76.21 5.86 -6.62	74.25 6.33 -1.30	63.40 5.29 0.00	59.05 4.27 0.00	51.18 3.08 0.00

CH_MISC_IPPS 23765	48.34 2.21 0.00	47.63 2.22 0.00	45.10 2.11 0.00	44.87 2.01 0.00	43.87 2.01 0.00	43.40 2.11 0.00	47.40 2.64 0.00	48.81 2.68 0.00	51.67 3.24 0.00	59.25 3.72 0.00	64.86 4.02 0.00	67.15 4.63 0.00	66.85 4.78 0.00	60.16 4.30 0.00	56.82 3.91 0.00	56.06 3.86 0.00	55.63 3.78 0.00	56.99 3.98 0.00	64.32 4.55 -0.74	75.50 5.29 -6.48	73.69 5.80 -1.28	62.88 4.77 0.00	58.50 3.72 0.00	50.69 2.60 0.00
CH_RES_BVR_FALLS 23983	45.94 -0.18 0.00	45.22 -0.18 0.00	42.78 -0.21 0.00	42.64 -0.21 0.00	41.66 -0.21 0.00	41.09 -0.21 0.00	44.53 -0.22 0.00	46.00 -0.14 0.00	48.23 -0.19 0.00	55.37 -0.17 0.00	60.60 -0.24 0.00	62.21 -0.31 0.00	61.76 -0.31 0.00	55.58 -0.28 0.00	52.64 -0.26 0.00	51.93 -0.26 0.00	51.64 -0.21 0.00	52.75 -0.27 0.00	58.65 -0.35 0.03	63.12 -0.38 0.23	66.17 -0.40 0.05	57.59 -0.52 0.00	54.45 -0.33 0.00	47.90 -0.19 0.00
CH_RES_NIAGARA 23895	41.79 -4.34 0.00	40.09 -5.31 0.00	38.22 -4.77 0.00	38.14 -4.71 0.00	37.22 -4.65 0.00	37.04 -4.25 0.00	39.61 -5.15 0.00	40.00 -6.14 0.00	41.64 -6.78 0.00	47.04 -8.50 0.00	51.84 -9.01 0.00	52.71 -9.82 0.00	52.63 -9.43 0.00	46.97 -8.88 0.00	45.12 -7.78 0.00	45.20 -6.99 0.00	44.74 -7.10 0.00	44.85 -8.16 0.00	50.18 -8.86 0.00	53.74 -10.01 -0.02	55.83 -10.79 -0.01	50.61 -7.50 0.00	48.37 -6.41 0.00	43.24 -4.86 0.00
CH_RES_SYRACUSE 23985	45.76 -0.37 0.00	44.95 -0.45 0.00	42.56 -0.43 0.00	42.42 -0.43 0.00	41.45 -0.42 0.00	40.96 -0.33 0.00	44.40 -0.36 0.00	45.72 -0.42 0.00	48.08 -0.34 0.00	55.09 -0.44 0.00	60.48 -0.37 0.00	62.02 -0.50 0.00	61.57 -0.50 0.00	55.35 -0.50 0.00	52.48 -0.42 0.00	51.83 -0.37 0.00	51.48 -0.36 0.00	52.64 -0.37 0.00	58.76 -0.35 -0.08	64.17 -0.25 -0.70	66.55 -0.20 -0.14	58.00 -0.12 0.00	54.39 -0.38 0.00	47.66 -0.43 0.00
COLONIE_LFGE__ 323577	48.25 2.12 0.00	47.63 2.22 0.00	45.19 2.19 0.00	45.04 2.19 0.00	43.96 2.09 0.00	43.32 2.02 0.00	46.95 2.19 0.00	48.26 2.12 0.00	51.23 2.81 0.00	58.70 3.17 0.00	64.07 3.22 0.00	66.09 3.56 0.00	65.73 3.66 0.00	59.21 3.35 0.00	56.02 3.12 0.00	55.17 2.98 0.00	54.85 3.01 0.00	56.14 3.13 0.00	63.44 3.54 -0.86	75.29 4.01 -7.54	72.36 4.26 -1.49	61.83 3.72 0.00	57.79 3.01 0.00	50.31 2.21 0.00
CORNELL____ 23752	44.83 -1.29 0.00	43.90 -1.50 0.00	41.57 -1.42 0.00	41.48 -1.37 0.00	40.53 -1.34 0.00	40.14 -1.16 0.00	43.59 -1.16 0.00	44.75 -1.38 0.00	47.11 -1.31 0.00	54.03 -1.50 0.00	59.51 -1.34 0.00	60.90 -1.63 0.00	60.39 -1.68 0.00	54.18 -1.68 0.00	51.42 -1.48 0.00	50.68 -1.51 0.00	50.34 -1.50 0.00	51.58 -1.43 0.00	57.70 -1.48 -0.15	63.79 -1.21 -1.27	65.73 -1.13 -0.25	57.01 -1.10 0.00	53.19 -1.59 0.00	46.65 -1.44 0.00
COXSACKIE____GT 23611	49.35 3.23 0.00	48.63 3.22 0.00	46.09 3.10 0.00	45.85 3.00 0.00	44.88 3.01 0.00	44.23 2.93 0.00	48.11 3.36 0.00	49.32 3.18 0.00	52.15 3.73 0.00	59.81 4.28 0.00	65.47 4.62 0.00	67.77 5.25 0.00	67.34 5.28 0.00	60.55 4.69 0.00	57.29 4.39 0.00	56.58 4.38 0.00	56.10 4.25 0.00	57.47 4.45 0.00	64.84 5.02 -0.78	76.40 5.80 -6.87	74.23 6.26 -1.35	63.28 5.17 0.00	59.00 4.22 0.00	51.51 3.41 0.00
CRESCENT____HYD 24018	48.25 2.12 0.00	47.63 2.22 0.00	45.19 2.19 0.00	45.04 2.19 0.00	43.96 2.09 0.00	43.32 2.02 0.00	46.95 2.19 0.00	48.26 2.12 0.00	51.23 2.81 0.00	58.70 3.17 0.00	64.07 3.22 0.00	66.09 3.56 0.00	65.73 3.66 0.00	59.21 3.35 0.00	56.02 3.12 0.00	55.17 2.98 0.00	54.85 3.01 0.00	56.14 3.13 0.00	63.44 3.54 -0.86	75.29 4.01 -7.54	72.36 4.26 -1.49	61.83 3.72 0.00	57.79 3.01 0.00	50.31 2.21 0.00
CRUCIBLE_METL_DRP 24180	45.76 -0.37 0.00	44.95 -0.45 0.00	42.56 -0.43 0.00	42.42 -0.43 0.00	41.45 -0.42 0.00	40.96 -0.33 0.00	44.40 -0.36 0.00	45.72 -0.42 0.00	48.08 -0.34 0.00	55.09 -0.44 0.00	60.48 -0.37 0.00	62.02 -0.50 0.00	61.57 -0.50 0.00	55.35 -0.50 0.00	52.48 -0.42 0.00	51.83 -0.37 0.00	51.48 -0.36 0.00	52.64 -0.37 0.00	58.76 -0.35 -0.08	64.17 -0.25 -0.70	66.55 -0.20 -0.14	58.00 -0.12 0.00	54.39 -0.38 0.00	47.66 -0.43 0.00
DANSKAMMER____1 23586	48.34 2.21 0.00	47.63 2.22 0.00	45.10 2.11 0.00	44.87 2.01 0.00	43.87 2.01 0.00	43.40 2.11 0.00	47.40 2.64 0.00	48.81 2.68 0.00	51.67 3.24 0.00	59.25 3.72 0.00	64.86 4.02 0.00	67.15 4.63 0.00	66.85 4.78 0.00	60.16 4.30 0.00	56.82 3.91 0.00	56.06 3.86 0.00	55.63 3.78 0.00	56.99 3.98 0.00	64.32 4.55 -0.74	75.50 5.29 -6.48	73.69 5.80 -1.28	62.88 4.77 0.00	58.50 3.72 0.00	50.69 2.60 0.00
DANSKAMMER____2 23589	48.34 2.21 0.00	47.63 2.22 0.00	45.10 2.11 0.00	44.87 2.01 0.00	43.87 2.01 0.00	43.40 2.11 0.00	47.40 2.64 0.00	48.81 2.68 0.00	51.67 3.24 0.00	59.25 3.72 0.00	64.86 4.02 0.00	67.15 4.63 0.00	66.85 4.78 0.00	60.16 4.30 0.00	56.82 3.91 0.00	56.06 3.86 0.00	55.63 3.78 0.00	56.99 3.98 0.00	64.32 4.55 -0.74	75.50 5.29 -6.48	73.69 5.80 -1.28	62.88 4.77 0.00	58.50 3.72 0.00	50.69 2.60 0.00
DANSKAMMER____3 23590	48.34 2.21 0.00	47.63 2.22 0.00	45.10 2.11 0.00	44.87 2.01 0.00	43.87 2.01 0.00	43.40 2.11 0.00	47.40 2.64 0.00	48.81 2.68 0.00	51.67 3.24 0.00	59.25 3.72 0.00	64.86 4.02 0.00	67.15 4.63 0.00	66.85 4.78 0.00	60.16 4.30 0.00	56.82 3.91 0.00	56.06 3.86 0.00	55.63 3.78 0.00	56.99 3.98 0.00	64.32 4.55 -0.74	75.50 5.29 -6.48	73.69 5.80 -1.28	62.88 4.77 0.00	58.50 3.72 0.00	50.69 2.60 0.00
DANSKAMMER____4 23591	48.34 2.21 0.00	47.63 2.22 0.00	45.10 2.11 0.00	44.87 2.01 0.00	43.87 2.01 0.00	43.40 2.11 0.00	47.40 2.64 0.00	48.81 2.68 0.00	51.67 3.24 0.00	59.25 3.72 0.00	64.86 4.02 0.00	67.15 4.63 0.00	66.85 4.78 0.00	60.16 4.30 0.00	56.82 3.91 0.00	56.06 3.86 0.00	55.63 3.78 0.00	56.99 3.98 0.00	64.32 4.55 -0.74	75.50 5.29 -6.48	73.69 5.80 -1.28	62.88 4.77 0.00	58.50 3.72 0.00	50.69 2.60 0.00
DANSKAMMER____DIESEL 23592	48.34 2.21 0.00	47.63 2.22 0.00	45.10 2.11 0.00	44.87 2.01 0.00	43.87 2.01 0.00	43.40 2.11 0.00	47.40 2.64 0.00	48.81 2.68 0.00	51.67 3.24 0.00	59.25 3.72 0.00	64.86 4.02 0.00	67.15 4.63 0.00	66.85 4.78 0.00	60.16 4.30 0.00	56.82 3.91 0.00	56.06 3.86 0.00	55.63 3.78 0.00	56.99 3.98 0.00	64.32 4.55 -0.74	75.50 5.29 -6.48	73.69 5.80 -1.28	62.88 4.77 0.00	58.50 3.72 0.00	50.69 2.60 0.00
DASHVILLE____HYD 23610	48.85 2.72 0.00	48.13 2.72 0.00	45.62 2.62 0.00	45.34 2.49 0.00	44.38 2.51 0.00	43.90 2.60 0.00	47.98 3.22 0.00	49.41 3.28 0.00	52.30 3.87 0.00	59.92 4.39 0.00	65.65 4.81 0.00	67.96 5.44 0.00	67.59 5.52 0.00	60.77 4.92 0.00	57.50 4.60 0.00	56.68 4.49 0.00	56.25 4.41 0.00	57.63 4.61 0.00	65.03 5.25 -0.74	76.29 6.05 -6.51	74.49 6.59 -1.28	63.57 5.46 0.00	59.21 4.44 0.00	51.27 3.17 0.00
DOGLEVILLE____HYD 23807	48.38 2.26 0.00	47.72 2.32 0.00	45.19 2.19 0.00	45.04 2.19 0.00	43.96 2.09 0.00	43.28 1.98 0.00	46.95 2.19 0.00	48.49 2.35 0.00	51.18 2.76 0.00	58.75 3.22 0.00	64.43 3.59 0.00	66.21 3.69 0.00	65.79 3.72 0.00	59.21 3.35 0.00	56.02 3.12 0.00	55.12 2.92 0.00	54.75 2.90 0.00	56.20 3.18 0.00	62.81 3.78 0.00	68.13 4.40 0.00	71.14 4.53 0.00	61.89 3.78 0.00	57.68 2.90 0.00	50.55 2.45 0.00

DUNKIRK___1 23563	41.28 -4.84 0.00	39.59 -5.81 0.00	37.71 -5.29 0.00	37.71 -5.14 0.00	37.01 -4.86 0.00	36.67 -4.63 0.00	39.92 -4.83 0.00	40.69 -5.44 0.00	42.61 -5.81 0.00	48.37 -7.16 0.00	53.85 -7.00 0.00	54.89 -7.63 0.00	53.93 -8.13 0.00	48.04 -7.82 0.00	45.81 -7.09 0.00	45.41 -6.79 0.00	44.85 -7.00 0.00	45.49 -7.53 0.00	50.87 -8.21 -0.04	56.28 -7.84 -0.39	59.30 -7.39 -0.08	51.95 -6.16 0.00	48.09 -6.68 0.00	42.28 -5.82 0.00
DUNKIRK___2 23564	41.28 -4.84 0.00	39.59 -5.81 0.00	37.71 -5.29 0.00	37.71 -5.14 0.00	37.01 -4.86 0.00	36.67 -4.63 0.00	39.92 -4.83 0.00	40.69 -5.44 0.00	42.61 -5.81 0.00	48.37 -7.16 0.00	53.85 -7.00 0.00	54.89 -7.63 0.00	53.93 -8.13 0.00	48.04 -7.82 0.00	45.81 -7.09 0.00	45.41 -6.79 0.00	44.85 -7.00 0.00	45.49 -7.53 0.00	50.87 -8.21 -0.04	56.28 -7.84 -0.39	59.30 -7.39 -0.08	51.95 -6.16 0.00	48.09 -6.68 0.00	42.28 -5.82 0.00
DUNKIRK___3 23565	41.60 -4.52 0.00	39.95 -5.45 0.00	38.05 -4.94 0.00	38.01 -4.84 0.00	37.30 -4.56 0.00	36.96 -4.34 0.00	40.19 -4.57 0.00	40.97 -5.17 0.00	42.85 -5.57 0.00	48.70 -6.83 0.00	54.15 -6.69 0.00	55.21 -7.32 0.00	54.31 -7.76 0.00	48.37 -7.48 0.00	46.13 -6.77 0.00	45.72 -6.47 0.00	45.21 -6.64 0.00	45.81 -7.21 0.00	51.22 -7.85 -0.04	56.60 -7.52 -0.39	59.57 -7.13 -0.08	52.30 -5.81 0.00	48.48 -6.30 0.00	42.66 -5.43 0.00
DUNKIRK___4 23566	41.60 -4.52 0.00	39.95 -5.45 0.00	38.05 -4.94 0.00	38.01 -4.84 0.00	37.30 -4.56 0.00	36.96 -4.34 0.00	40.19 -4.57 0.00	40.97 -5.17 0.00	42.85 -5.57 0.00	48.70 -6.83 0.00	54.15 -6.69 0.00	55.21 -7.32 0.00	54.31 -7.76 0.00	48.37 -7.48 0.00	46.13 -6.77 0.00	45.72 -6.47 0.00	45.21 -6.64 0.00	45.81 -7.21 0.00	51.22 -7.85 -0.04	56.60 -7.52 -0.39	59.57 -7.13 -0.08	52.30 -5.81 0.00	48.48 -6.30 0.00	42.66 -5.43 0.00
EAST HAMPTON___GT 23717	83.76 5.40 -32.24	84.06 5.68 -32.98	83.01 5.33 -34.69	81.65 5.19 -33.61	81.67 5.15 -34.65	83.37 5.20 -36.87	83.77 6.09 -32.93	82.90 5.81 -30.95	85.83 6.68 -30.73	86.44 7.55 -23.36	93.38 8.09 -24.45	93.69 8.82 -22.35	92.66 8.75 -21.85	87.45 7.93 -23.66	87.03 7.41 -26.72	87.15 7.20 -27.75	87.53 7.10 -28.58	87.38 7.48 -26.89	92.53 8.38 -25.12	99.69 9.88 -26.08	107.13 10.66 -29.86	97.15 8.89 -30.15	87.51 7.12 -25.61	84.65 5.63 -30.92
EAST RIVER___6 23660	49.45 3.32 0.00	48.58 3.18 0.00	46.00 3.01 0.00	45.77 2.91 0.00	44.80 2.93 0.00	44.23 2.93 0.00	48.34 3.58 0.00	49.97 3.83 0.00	53.02 4.60 0.00	60.86 5.33 0.00	66.63 5.78 0.00	69.09 6.56 0.00	68.71 6.64 0.00	61.89 6.03 0.00	58.46 5.55 0.00	57.57 5.38 0.00	57.18 5.34 0.00	58.63 5.62 0.00	66.20 6.43 -0.73	77.44 7.33 -6.38	75.80 7.93 -1.26	64.74 6.62 0.00	60.20 5.42 0.00	51.90 3.80 0.00
EAST RIVER___7 23524	49.45 3.32 0.00	48.58 3.18 0.00	46.00 3.01 0.00	45.77 2.91 0.00	44.80 2.93 0.00	44.23 2.93 0.00	48.34 3.58 0.00	49.97 3.83 0.00	53.02 4.60 0.00	60.86 5.33 0.00	66.63 5.78 0.00	69.09 6.56 0.00	68.71 6.64 0.00	61.89 6.03 0.00	58.46 5.55 0.00	57.57 5.38 0.00	57.18 5.34 0.00	58.63 5.62 0.00	66.20 6.43 -0.73	77.44 7.33 -6.38	75.80 7.93 -1.26	64.74 6.62 0.00	60.20 5.42 0.00	51.90 3.80 0.00
EAST_HAMPTON___DIESEL 23722	83.76 5.40 -32.24	84.06 5.68 -32.98	83.01 5.33 -34.69	81.65 5.19 -33.61	81.67 5.15 -34.65	83.37 5.20 -36.87	83.77 6.09 -32.93	82.90 5.81 -30.95	85.83 6.68 -30.73	86.44 7.55 -23.36	93.38 8.09 -24.45	93.69 8.82 -22.35	92.66 8.75 -21.85	87.45 7.93 -23.66	87.03 7.41 -26.72	87.15 7.20 -27.75	87.53 7.10 -28.58	87.38 7.48 -26.89	92.53 8.38 -25.12	99.69 9.88 -26.08	107.13 10.66 -29.86	97.15 8.89 -30.15	87.51 7.12 -25.61	84.65 5.63 -30.92
EAST_RIVER___1 323558	49.49 3.37 0.00	48.67 3.27 0.00	46.09 3.10 0.00	45.85 3.00 0.00	44.84 2.97 0.00	44.31 3.01 0.00	48.43 3.67 0.00	50.06 3.92 0.00	53.07 4.65 0.00	60.98 5.44 0.00	66.69 5.84 0.00	69.09 6.56 0.00	68.71 6.64 0.00	61.89 6.03 0.00	58.46 5.55 0.00	57.57 5.38 0.00	57.18 5.34 0.00	58.63 5.62 0.00	66.26 6.49 -0.73	77.44 7.33 -6.38	75.80 7.93 -1.26	64.79 6.68 0.00	60.20 5.42 0.00	51.94 3.85 0.00
EAST_RIVER___2 323559	49.45 3.32 0.00	48.58 3.18 0.00	46.00 3.01 0.00	45.77 2.91 0.00	44.80 2.93 0.00	44.23 2.93 0.00	48.34 3.58 0.00	49.97 3.83 0.00	53.02 4.60 0.00	60.86 5.33 0.00	66.63 5.78 0.00	69.09 6.56 0.00	68.71 6.64 0.00	61.89 6.03 0.00	58.46 5.55 0.00	57.57 5.38 0.00	57.18 5.34 0.00	58.63 5.62 0.00	66.20 6.43 -0.73	77.44 7.33 -6.38	75.80 7.93 -1.26	64.74 6.62 0.00	60.20 5.42 0.00	51.90 3.80 0.00
ELEC_TRO_TEK 24086	82.33 3.97 -32.24	82.24 3.86 -32.98	81.42 3.74 -34.69	80.07 3.60 -33.61	80.12 3.60 -34.65	81.80 3.63 -36.87	82.03 4.34 -32.93	81.56 4.48 -30.95	84.33 5.18 -30.73	84.78 5.89 -23.36	91.62 6.33 -24.45	91.94 7.07 -22.35	90.93 7.01 -21.85	85.89 6.37 -23.66	85.55 5.92 -26.72	85.74 5.79 -27.75	86.13 5.70 -28.58	85.89 5.99 -26.89	91.00 6.85 -25.12	97.71 7.90 -26.08	105.00 8.53 -29.86	95.41 7.15 -30.15	86.20 5.81 -25.61	83.35 4.33 -30.92
E_CANADA_CAP_HY 24051	48.11 1.98 0.00	47.31 1.91 0.00	44.67 1.68 0.00	44.65 1.80 0.00	43.58 1.72 0.00	43.11 1.82 0.00	46.59 1.84 0.00	47.57 1.43 0.00	50.31 1.89 0.00	57.75 2.22 0.00	63.16 2.31 0.00	64.84 2.31 0.00	64.36 2.30 0.00	57.81 1.95 0.00	54.81 1.90 0.00	54.02 1.83 0.00	53.61 1.76 0.00	54.87 1.86 0.00	62.23 2.13 -1.07	75.63 2.55 -9.35	71.06 2.60 -1.84	60.26 2.15 0.00	56.53 1.75 0.00	49.54 1.44 0.00
E_CANADA_MHWK_HY 24050	48.38 2.26 0.00	47.72 2.32 0.00	45.19 2.19 0.00	45.04 2.19 0.00	43.96 2.09 0.00	43.28 1.98 0.00	46.95 2.19 0.00	48.49 2.35 0.00	51.18 2.76 0.00	58.75 3.22 0.00	64.43 3.59 0.00	66.21 3.69 0.00	65.79 3.72 0.00	59.21 3.35 0.00	56.02 3.12 0.00	55.12 2.92 0.00	54.75 2.90 0.00	56.20 3.18 0.00	62.81 3.78 0.00	68.13 4.40 0.00	71.14 4.53 0.00	61.89 3.78 0.00	57.68 2.90 0.00	50.55 2.45 0.00
E_FISHKILL___LBMP 23776	48.80 2.68 0.00	48.08 2.68 0.00	45.57 2.58 0.00	45.34 2.49 0.00	44.33 2.47 0.00	43.81 2.52 0.00	47.80 3.04 0.00	49.27 3.14 0.00	52.20 3.78 0.00	59.81 4.28 0.00	65.47 4.62 0.00	67.71 5.19 0.00	67.28 5.21 0.00	60.60 4.75 0.00	57.29 4.39 0.00	56.47 4.28 0.00	56.10 4.25 0.00	57.47 4.45 0.00	64.85 5.08 -0.74	75.98 5.80 -6.45	74.21 6.33 -1.27	63.40 5.29 0.00	59.05 4.27 0.00	51.18 3.08 0.00
FAR ROCKAWAY___4 23548	82.93 4.57 -32.24	82.74 4.36 -32.98	81.85 4.17 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.17 4.01 -36.87	82.43 4.74 -32.93	82.07 4.98 -30.95	84.86 5.71 -30.73	85.50 6.61 -23.36	92.59 7.30 -24.45	92.94 8.07 -22.35	91.92 8.01 -21.85	86.73 7.21 -23.66	86.29 6.67 -26.72	86.47 6.52 -27.75	86.96 6.53 -28.58	86.74 6.84 -26.89	92.06 7.91 -25.12	98.92 9.11 -26.08	106.33 9.86 -29.86	96.51 8.25 -30.15	87.08 6.68 -25.61	83.98 4.95 -30.92
FARRAGUT___LBMP 323566	49.45 3.32 0.00	48.63 3.22 0.00	46.05 3.05 0.00	45.81 2.96 0.00	44.80 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	50.01 3.88 0.00	53.02 4.60 0.00	60.86 5.33 0.00	66.63 5.78 0.00	69.02 6.50 0.00	68.58 6.52 0.00	61.78 5.92 0.00	58.40 5.50 0.00	57.52 5.32 0.00	57.13 5.29 0.00	58.58 5.57 0.00	66.14 6.38 -0.73	77.38 7.27 -6.38	75.73 7.86 -1.26	64.68 6.57 0.00	60.15 5.37 0.00	51.90 3.80 0.00



FENNER___WINDPWR 24204	46.22 0.09 0.00	45.45 0.05 0.00	42.95 -0.04 0.00	42.85 0.00 0.00	41.86 0.00 0.00	41.38 0.08 0.00	44.85 0.09 0.00	46.04 -0.09 0.00	48.42 0.00 0.00	55.59 0.06 0.00	60.97 0.12 0.00	62.52 0.00 0.00	62.13 0.06 0.00	55.86 0.00 0.00	52.90 0.00 0.00	52.19 0.00 0.00	51.84 0.00 0.00	53.07 0.05 0.00	59.26 0.18 -0.05	64.54 0.38 -0.43	67.03 0.33 -0.08	58.29 0.17 0.00	54.67 -0.11 0.00	48.15 0.05 0.00
FIBERTEK___ENERGY 23856	45.76 -0.37 0.00	44.95 -0.45 0.00	42.56 -0.43 0.00	42.42 -0.43 0.00	41.45 -0.42 0.00	40.96 -0.33 0.00	44.40 -0.36 0.00	45.72 -0.42 0.00	48.08 -0.34 0.00	55.09 -0.44 0.00	60.48 -0.37 0.00	62.02 -0.50 0.00	61.57 -0.50 0.00	55.35 -0.50 0.00	52.48 -0.42 0.00	51.83 -0.37 0.00	51.48 -0.36 0.00	52.64 -0.37 0.00	58.76 -0.35 -0.08	64.17 -0.25 -0.70	66.55 -0.20 -0.14	58.00 -0.12 0.00	54.39 -0.38 0.00	47.66 -0.43 0.00
FITZPATRICK___ 23598	45.11 -1.01 0.00	44.31 -1.09 0.00	41.96 -1.03 0.00	41.87 -0.99 0.00	40.90 -0.96 0.00	40.39 -0.91 0.00	43.73 -1.03 0.00	45.03 -1.11 0.00	47.26 -1.16 0.00	54.15 -1.39 0.00	59.38 -1.46 0.00	60.96 -1.56 0.00	60.52 -1.55 0.00	54.46 -1.40 0.00	51.63 -1.27 0.00	50.99 -1.20 0.00	50.65 -1.19 0.00	51.74 -1.27 0.00	57.66 -1.42 -0.05	62.68 -1.47 -0.41	65.16 -1.53 -0.08	56.95 -1.16 0.00	53.57 -1.21 0.00	46.99 -1.11 0.00
FORT ORANGE___ 23900	48.34 2.21 0.00	47.76 2.36 0.00	45.27 2.28 0.00	45.08 2.23 0.00	44.04 2.18 0.00	43.40 2.11 0.00	47.09 2.33 0.00	48.40 2.26 0.00	51.33 2.91 0.00	58.75 3.22 0.00	64.25 3.41 0.00	66.34 3.81 0.00	65.92 3.85 0.00	59.32 3.46 0.00	56.13 3.23 0.00	55.33 3.13 0.00	54.95 3.11 0.00	56.30 3.29 0.00	63.72 3.84 -0.85	75.47 4.33 -7.41	72.67 4.60 -1.46	62.00 3.89 0.00	57.95 3.18 0.00	50.45 2.36 0.00
FORT_DRUM_COGEN 23780	44.42 -1.71 0.00	43.68 -1.73 0.00	40.93 -2.06 0.00	41.05 -1.80 0.00	39.98 -1.88 0.00	39.52 -1.78 0.00	43.01 -1.75 0.00	43.92 -2.21 0.00	46.15 -2.28 0.00	53.42 -2.11 0.00	58.59 -2.25 0.00	59.58 -2.94 0.00	59.21 -2.86 0.00	53.29 -2.57 0.00	50.41 -2.49 0.00	49.74 -2.45 0.00	49.46 -2.38 0.00	50.63 -2.39 0.00	56.47 -2.60 -0.03	61.14 -2.87 -0.28	63.21 -3.46 -0.06	55.21 -2.91 0.00	51.71 -3.07 0.00	46.46 -1.64 0.00
FPL FAR_ROCK_GT1 24212	82.93 4.57 -32.24	82.74 4.36 -32.98	81.85 4.17 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.17 4.01 -36.87	82.43 4.74 -32.93	82.07 4.98 -30.95	84.86 5.71 -30.73	85.50 6.61 -23.36	92.59 7.30 -24.45	92.94 8.07 -22.35	91.92 8.01 -21.85	86.73 7.21 -23.66	86.29 6.67 -26.72	86.47 6.52 -27.75	86.96 6.53 -28.58	86.74 6.84 -26.89	92.06 7.91 -25.12	98.92 9.11 -26.08	106.33 9.86 -29.86	96.51 8.25 -30.15	87.08 6.68 -25.61	83.98 4.95 -30.92
FPL FAR_ROCK_GT2 23815	82.93 4.57 -32.24	82.74 4.36 -32.98	81.85 4.17 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.17 4.01 -36.87	82.43 4.74 -32.93	82.07 4.98 -30.95	84.86 5.71 -30.73	85.50 6.61 -23.36	92.59 7.30 -24.45	92.94 8.07 -22.35	91.92 8.01 -21.85	86.73 7.21 -23.66	86.29 6.67 -26.72	86.47 6.52 -27.75	86.96 6.53 -28.58	86.74 6.84 -26.89	92.06 7.91 -25.12	98.92 9.11 -26.08	106.33 9.86 -29.86	96.51 8.25 -30.15	87.08 6.68 -25.61	83.98 4.95 -30.92
FRANKLIN_FALL_HYD 24054	45.06 -1.06 0.00	44.27 -1.14 0.00	41.75 -1.25 0.00	41.70 -1.16 0.00	40.69 -1.17 0.00	40.06 -1.24 0.00	43.55 -1.21 0.00	45.26 -0.88 0.00	47.26 -1.16 0.00	54.48 -1.06 0.00	59.63 -1.22 0.00	60.71 -1.81 0.00	60.27 -1.80 0.00	54.24 -1.62 0.00	51.42 -1.48 0.00	50.73 -1.46 0.00	50.50 -1.35 0.00	51.53 -1.48 0.00	57.15 -1.89 0.00	61.56 -2.17 0.00	64.08 -2.53 0.00	55.55 -2.56 0.00	52.97 -1.81 0.00	47.04 -1.06 0.00
FREEPORT_EQUS_GT1 23764	82.84 4.47 -32.24	82.74 4.36 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.50 3.98 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	82.02 4.94 -30.95	84.86 5.71 -30.73	85.44 6.55 -23.36	92.29 7.00 -24.45	92.63 7.75 -22.35	91.67 7.76 -21.85	86.50 6.98 -23.66	86.08 6.45 -26.72	86.21 6.26 -27.75	86.65 6.22 -28.58	86.42 6.52 -26.89	91.59 7.44 -25.12	98.09 8.28 -26.08	105.47 8.99 -29.86	95.99 7.73 -30.15	86.75 6.35 -25.61	83.83 4.81 -30.92
FULTON COGEN___ 23766	45.57 -0.55 0.00	44.72 -0.68 0.00	42.31 -0.69 0.00	42.17 -0.69 0.00	41.20 -0.67 0.00	40.72 -0.58 0.00	44.18 -0.58 0.00	45.44 -0.69 0.00	47.79 -0.63 0.00	54.81 -0.72 0.00	60.18 -0.67 0.00	61.65 -0.88 0.00	61.20 -0.87 0.00	55.02 -0.84 0.00	52.11 -0.79 0.00	51.52 -0.68 0.00	51.17 -0.67 0.00	52.27 -0.74 0.00	58.27 -0.83 -0.06	63.51 -0.76 -0.54	65.92 -0.80 -0.11	57.53 -0.58 0.00	54.07 -0.71 0.00	47.42 -0.67 0.00
Freeport___CT2 23818	82.84 4.47 -32.24	82.74 4.36 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.50 3.98 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	82.02 4.94 -30.95	84.86 5.71 -30.73	85.44 6.55 -23.36	92.29 7.00 -24.45	92.63 7.75 -22.35	91.67 7.76 -21.85	86.50 6.98 -23.66	86.08 6.45 -26.72	86.21 6.26 -27.75	86.65 6.22 -28.58	86.42 6.52 -26.89	91.59 7.44 -25.12	98.09 8.28 -26.08	105.47 8.99 -29.86	95.99 7.73 -30.15	86.75 6.35 -25.61	83.83 4.81 -30.92
G.F.CEMENT___DRP 24184	49.22 3.09 0.00	48.58 3.18 0.00	46.09 3.10 0.00	45.98 3.13 0.00	44.84 2.97 0.00	44.23 2.93 0.00	47.71 2.95 0.00	49.04 2.91 0.00	52.10 3.68 0.00	59.87 4.33 0.00	64.92 4.08 0.00	67.02 4.50 0.00	66.97 4.90 0.00	60.38 4.52 0.00	57.29 4.39 0.00	56.11 3.91 0.00	55.89 4.04 0.00	57.10 4.08 0.00	64.40 4.49 -0.88	76.57 5.16 -7.68	73.39 5.26 -1.51	63.05 4.94 0.00	58.94 4.16 0.00	51.22 3.13 0.00
GARDENVILLE___LBMP 24039	41.97 -4.15 0.00	40.32 -5.09 0.00	38.39 -4.60 0.00	38.35 -4.50 0.00	37.51 -4.35 0.00	37.25 -4.05 0.00	40.10 -4.65 0.00	40.69 -5.44 0.00	42.47 -5.96 0.00	48.09 -7.44 0.00	53.24 -7.61 0.00	54.14 -8.38 0.00	53.75 -8.32 0.00	47.92 -7.93 0.00	45.92 -6.98 0.00	45.77 -6.42 0.00	45.31 -6.53 0.00	45.59 -7.42 0.00	51.02 -8.03 -0.02	55.43 -8.48 -0.18	57.93 -8.73 -0.04	51.72 -6.39 0.00	48.75 -6.03 0.00	43.29 -4.81 0.00
GENERAL___MILLS 23808	42.02 -4.11 0.00	40.36 -5.04 0.00	38.44 -4.56 0.00	38.40 -4.46 0.00	37.55 -4.31 0.00	37.33 -3.96 0.00	40.19 -4.57 0.00	40.74 -5.40 0.00	42.51 -5.91 0.00	48.09 -7.44 0.00	53.24 -7.61 0.00	54.14 -8.38 0.00	53.81 -8.25 0.00	47.98 -7.88 0.00	45.92 -6.98 0.00	45.83 -6.37 0.00	45.36 -6.48 0.00	45.65 -7.37 0.00	51.08 -7.97 -0.02	55.45 -8.48 -0.19	57.93 -8.73 -0.04	51.78 -6.33 0.00	48.86 -5.92 0.00	43.38 -4.71 0.00
GE_PLASTICS___DRP 24183	47.83 1.71 0.00	47.26 1.86 0.00	44.80 1.81 0.00	44.65 1.80 0.00	43.62 1.76 0.00	42.78 1.49 0.00	46.23 1.48 0.00	47.52 1.38 0.00	50.26 1.84 0.00	57.53 2.00 0.00	62.91 2.07 0.00	64.90 2.38 0.00	64.49 2.42 0.00	58.09 2.23 0.00	54.96 2.06 0.00	54.18 1.98 0.00	53.81 1.97 0.00	55.14 2.12 0.00	62.31 2.42 -0.85	73.92 2.74 -7.45	71.01 2.93 -1.47	60.67 2.56 0.00	56.86 2.08 0.00	49.73 1.64 0.00
GILBOA___I 23756	47.60 1.48 0.00	47.22 1.82 0.00	44.76 1.76 0.00	44.57 1.71 0.00	43.58 1.72 0.00	42.86 1.57 0.00	46.41 1.66 0.00	47.80 1.66 0.00	50.46 2.03 0.00	57.75 2.22 0.00	63.22 2.37 0.00	65.21 2.69 0.00	64.74 2.67 0.00	58.31 2.46 0.00	55.18 2.27 0.00	54.39 2.19 0.00	53.97 2.13 0.00	55.30 2.28 0.00	62.31 2.60 -0.68	72.63 2.93 -5.97	70.99 3.20 -1.18	60.90 2.79 0.00	57.02 2.25 0.00	49.68 1.59 0.00

GILBOA___2 23757	47.60 1.48 0.00	47.22 1.82 0.00	44.76 1.76 0.00	44.57 1.71 0.00	43.58 1.72 0.00	42.86 1.57 0.00	46.41 1.66 0.00	47.80 1.66 0.00	50.46 2.03 0.00	57.75 2.22 0.00	63.22 2.37 0.00	65.21 2.69 0.00	64.74 2.67 0.00	58.31 2.46 0.00	55.18 2.27 0.00	54.39 2.19 0.00	53.97 2.13 0.00	55.30 2.28 0.00	62.31 2.60 -0.68	72.63 2.93 -5.97	70.99 3.20 -1.18	60.90 2.79 0.00	57.02 2.25 0.00	49.68 1.59 0.00
GILBOA___3 23758	47.60 1.48 0.00	47.22 1.82 0.00	44.76 1.76 0.00	44.57 1.71 0.00	43.58 1.72 0.00	42.86 1.57 0.00	46.41 1.66 0.00	47.80 1.66 0.00	50.46 2.03 0.00	57.75 2.22 0.00	63.22 2.37 0.00	65.21 2.69 0.00	64.74 2.67 0.00	58.31 2.46 0.00	55.18 2.27 0.00	54.39 2.19 0.00	53.97 2.13 0.00	55.30 2.28 0.00	62.31 2.60 -0.68	72.63 2.93 -5.97	70.99 3.20 -1.18	60.90 2.79 0.00	57.02 2.25 0.00	49.68 1.59 0.00
GILBOA___4 23759	47.60 1.48 0.00	47.22 1.82 0.00	44.76 1.76 0.00	44.57 1.71 0.00	43.58 1.72 0.00	42.86 1.57 0.00	46.41 1.66 0.00	47.80 1.66 0.00	50.46 2.03 0.00	57.75 2.22 0.00	63.22 2.37 0.00	65.21 2.69 0.00	64.74 2.67 0.00	58.31 2.46 0.00	55.18 2.27 0.00	54.39 2.19 0.00	53.97 2.13 0.00	55.30 2.28 0.00	62.31 2.60 -0.68	72.63 2.93 -5.97	70.99 3.20 -1.18	60.90 2.79 0.00	57.02 2.25 0.00	49.68 1.59 0.00
GILBOA____ 23599	47.60 1.48 0.00	47.22 1.82 0.00	44.76 1.76 0.00	44.57 1.71 0.00	43.58 1.72 0.00	42.86 1.57 0.00	46.41 1.66 0.00	47.80 1.66 0.00	50.46 2.03 0.00	57.75 2.22 0.00	63.22 2.37 0.00	65.21 2.69 0.00	64.74 2.67 0.00	58.31 2.46 0.00	55.18 2.27 0.00	54.39 2.19 0.00	53.97 2.13 0.00	55.30 2.28 0.00	62.31 2.60 -0.68	72.63 2.93 -5.97	70.99 3.20 -1.18	60.90 2.79 0.00	57.02 2.25 0.00	49.68 1.59 0.00
GINNA____ 23603	42.34 -3.78 0.00	41.14 -4.27 0.00	39.08 -3.91 0.00	38.95 -3.90 0.00	38.06 -3.81 0.00	37.70 -3.59 0.00	40.64 -4.12 0.00	42.03 -4.11 0.00	43.92 -4.50 0.00	50.04 -5.50 0.00	55.13 -5.72 0.00	56.40 -6.13 0.00	56.04 -6.02 0.00	50.44 -5.42 0.00	48.09 -4.81 0.00	47.71 -4.49 0.00	47.33 -4.51 0.00	48.14 -4.88 0.00	53.56 -5.43 0.04	57.41 -5.99 0.33	60.16 -6.39 0.06	53.23 -4.88 0.00	50.29 -4.49 0.00	43.91 -4.18 0.00
GLEN PARK____ 23778	44.60 -1.52 0.00	43.86 -1.54 0.00	41.14 -1.85 0.00	41.22 -1.63 0.00	40.19 -1.67 0.00	39.77 -1.53 0.00	43.19 -1.57 0.00	44.06 -2.08 0.00	46.29 -2.13 0.00	53.59 -1.94 0.00	58.78 -2.07 0.00	59.83 -2.69 0.00	59.46 -2.61 0.00	53.51 -2.35 0.00	50.63 -2.27 0.00	49.95 -2.24 0.00	49.61 -2.23 0.00	50.84 -2.17 0.00	56.77 -2.30 -0.04	61.44 -2.61 -0.32	63.55 -3.13 -0.06	55.44 -2.67 0.00	51.93 -2.85 0.00	46.61 -1.49 0.00
GLENWOOD_IC_1_G5 23712	82.10 3.74 -32.24	82.06 3.68 -32.98	81.21 3.53 -34.69	79.89 3.43 -33.61	79.91 3.39 -34.65	81.59 3.43 -36.87	81.80 4.12 -32.93	81.38 4.29 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.50 6.21 -24.45	91.75 6.88 -22.35	90.80 6.89 -21.85	85.78 6.26 -23.66	85.44 5.82 -26.72	85.58 5.64 -27.75	86.03 5.60 -28.58	85.79 5.88 -26.89	90.82 6.67 -25.12	97.07 7.27 -26.08	104.33 7.86 -29.86	94.83 6.57 -30.15	86.14 5.75 -25.61	83.30 4.28 -30.92
GLENWOOD_IC_2_G1 23688	81.87 3.51 -32.24	81.83 3.45 -32.98	80.99 3.31 -34.69	79.64 3.17 -33.61	79.70 3.18 -34.65	81.39 3.22 -36.87	81.58 3.89 -32.93	81.15 4.06 -30.95	83.94 4.79 -30.73	84.39 5.50 -23.36	91.19 5.90 -24.45	91.50 6.63 -22.35	90.55 6.64 -21.85	85.50 5.98 -23.66	85.18 5.55 -26.72	85.32 5.38 -27.75	85.77 5.34 -28.58	85.52 5.62 -26.89	90.59 6.43 -25.12	97.07 7.27 -26.08	104.33 7.86 -29.86	94.88 6.62 -30.15	85.82 5.42 -25.61	82.97 3.94 -30.92
GLENWOOD_IC_3_G1 23689	81.87 3.51 -32.24	81.83 3.45 -32.98	80.99 3.31 -34.69	79.64 3.17 -33.61	79.70 3.18 -34.65	81.39 3.22 -36.87	81.58 3.89 -32.93	81.15 4.06 -30.95	83.94 4.79 -30.73	84.39 5.50 -23.36	91.19 5.90 -24.45	91.50 6.63 -22.35	90.55 6.64 -21.85	85.50 5.98 -23.66	85.18 5.55 -26.72	85.32 5.38 -27.75	85.77 5.34 -28.58	85.52 5.62 -26.89	90.59 6.43 -25.12	97.07 7.27 -26.08	104.33 7.86 -29.86	94.88 6.62 -30.15	85.82 5.42 -25.61	82.97 3.94 -30.92
GLENWOOD___4 23550	82.15 3.78 -32.24	82.06 3.68 -32.98	81.21 3.53 -34.69	79.89 3.43 -33.61	79.91 3.39 -34.65	81.59 3.43 -36.87	81.80 4.12 -32.93	81.38 4.29 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.50 6.21 -24.45	91.75 6.88 -22.35	90.80 6.89 -21.85	85.78 6.26 -23.66	85.44 5.82 -26.72	85.58 5.64 -27.75	86.03 5.60 -28.58	85.79 5.88 -26.89	90.82 6.67 -25.12	97.20 7.39 -26.08	104.47 7.99 -29.86	94.94 6.68 -30.15	86.14 5.75 -25.61	83.30 4.28 -30.92
GLENWOOD___5 23614	82.15 3.78 -32.24	82.06 3.68 -32.98	81.21 3.53 -34.69	79.89 3.43 -33.61	79.91 3.39 -34.65	81.59 3.43 -36.87	81.80 4.12 -32.93	81.38 4.29 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.50 6.21 -24.45	91.75 6.88 -22.35	90.80 6.89 -21.85	85.78 6.26 -23.66	85.44 5.82 -26.72	85.58 5.64 -27.75	86.03 5.60 -28.58	85.79 5.88 -26.89	90.82 6.67 -25.12	97.20 7.39 -26.08	104.47 7.99 -29.86	94.94 6.68 -30.15	86.14 5.75 -25.61	83.30 4.28 -30.92
GLOBAL GREEN_PORT_GT1 23814	83.72 5.35 -32.24	84.01 5.63 -32.98	82.97 5.29 -34.69	81.61 5.14 -33.61	81.63 5.11 -34.65	83.33 5.16 -36.87	83.73 6.04 -32.93	82.85 5.77 -30.95	85.78 6.63 -30.73	86.44 7.55 -23.36	93.38 8.09 -24.45	93.63 8.75 -22.35	92.66 8.75 -21.85	87.40 7.88 -23.66	86.98 7.35 -26.72	87.09 7.15 -27.75	87.53 7.10 -28.58	87.38 7.48 -26.89	92.53 8.38 -25.12	99.62 9.81 -26.08	107.07 10.59 -29.86	97.09 8.83 -30.15	87.46 7.07 -25.61	84.60 5.58 -30.92
GOETHSLN___LBMP 323567	49.40 3.27 0.00	48.54 3.13 0.00	45.96 2.97 0.00	45.72 2.87 0.00	44.71 2.85 0.00	44.19 2.89 0.00	48.29 3.54 0.00	49.92 3.78 0.00	52.97 4.55 0.00	60.86 5.33 0.00	66.56 5.72 0.00	68.96 6.44 0.00	68.58 6.52 0.00	61.78 5.92 0.00	58.35 5.45 0.00	57.47 5.27 0.00	57.13 5.29 0.00	58.58 5.57 0.00	66.14 6.38 -0.73	77.38 7.27 -6.38	75.73 7.86 -1.26	64.68 6.57 0.00	60.15 5.37 0.00	51.85 3.75 0.00
GOUDEY___7 23579	45.57 -0.55 0.00	44.59 -0.82 0.00	42.31 -0.69 0.00	42.17 -0.69 0.00	41.32 -0.54 0.00	40.80 -0.50 0.00	44.44 -0.31 0.00	45.72 -0.42 0.00	48.08 -0.34 0.00	55.03 -0.50 0.00	60.66 -0.18 0.00	62.33 -0.19 0.00	61.51 -0.56 0.00	55.13 -0.73 0.00	52.27 -0.63 0.00	51.46 -0.73 0.00	51.01 -0.83 0.00	52.22 -0.80 0.00	58.45 -0.83 -0.24	65.68 -0.13 -2.08	67.42 0.40 -0.41	58.23 0.12 0.00	54.01 -0.77 0.00	47.14 -0.96 0.00
GOUDEY___8 23580	45.62 -0.51 0.00	44.63 -0.77 0.00	42.31 -0.69 0.00	42.21 -0.64 0.00	41.36 -0.50 0.00	40.80 -0.50 0.00	44.49 -0.27 0.00	45.77 -0.37 0.00	48.13 -0.29 0.00	55.09 -0.44 0.00	60.78 -0.06 0.00	62.40 -0.13 0.00	61.57 -0.50 0.00	55.24 -0.61 0.00	52.32 -0.58 0.00	51.52 -0.68 0.00	51.07 -0.78 0.00	52.27 -0.74 0.00	58.50 -0.77 -0.24	65.81 0.00 -2.08	67.49 0.47 -0.41	58.29 0.17 0.00	54.12 -0.66 0.00	47.18 -0.91 0.00
GOWANUS_GT1_1 24077	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00

GOWANUS_GT1_2 24078	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00
GOWANUS_GT1_3 24079	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00
GOWANUS_GT1_4 24080	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00
GOWANUS_GT1_5 24084	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00
GOWANUS_GT1_6 24111	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00
GOWANUS_GT1_7 24112	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00
GOWANUS_GT1_8 24113	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00
GOWANUS_GT2_1 24114	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00															

GOWANUS_GT3_2 24123	49.86 <u>3.74</u> 0.00	49.13 <u>3.72</u> 0.00	46.52 <u>3.53</u> 0.00	46.11 <u>3.26</u> 0.00	45.22 <u>3.35</u> 0.00	44.72 <u>3.43</u> 0.00	48.88 <u>4.12</u> 0.00	50.43 <u>4.29</u> 0.00	53.31 <u>4.89</u> 0.00	61.25 <u>5.72</u> 0.00	67.05 <u>6.21</u> 0.00	69.46 <u>6.94</u> 0.00	68.96 <u>6.89</u> 0.00	62.06 <u>6.20</u> 0.00	58.67 <u>5.77</u> 0.00	57.78 <u>5.58</u> 0.00	57.40 <u>5.55</u> 0.00	58.85 <u>5.83</u> 0.00	66.44 <u>6.67</u> -0.73	77.70 <u>7.58</u> -6.39	76.07 <u>8.19</u> -1.26	64.91 <u>6.80</u> 0.00	60.42 <u>5.64</u> 0.00	52.24 <u>4.14</u> 0.00
GOWANUS_GT3_3 24124	49.86 <u>3.74</u> 0.00	49.13 <u>3.72</u> 0.00	46.52 <u>3.53</u> 0.00	46.11 <u>3.26</u> 0.00	45.22 <u>3.35</u> 0.00	44.72 <u>3.43</u> 0.00	48.88 <u>4.12</u> 0.00	50.43 <u>4.29</u> 0.00	53.31 <u>4.89</u> 0.00	61.25 <u>5.72</u> 0.00	67.05 <u>6.21</u> 0.00	69.46 <u>6.94</u> 0.00	68.96 <u>6.89</u> 0.00	62.06 <u>6.20</u> 0.00	58.67 <u>5.77</u> 0.00	57.78 <u>5.58</u> 0.00	57.40 <u>5.55</u> 0.00	58.85 <u>5.83</u> 0.00	66.44 <u>6.67</u> -0.73	77.70 <u>7.58</u> -6.39	76.07 <u>8.19</u> -1.26	64.91 <u>6.80</u> 0.00	60.42 <u>5.64</u> 0.00	52.24 <u>4.14</u> 0.00
GOWANUS_GT3_4 24125	49.86 <u>3.74</u> 0.00	49.13 <u>3.72</u> 0.00	46.52 <u>3.53</u> 0.00	46.11 <u>3.26</u> 0.00	45.22 <u>3.35</u> 0.00	44.72 <u>3.43</u> 0.00	48.88 <u>4.12</u> 0.00	50.43 <u>4.29</u> 0.00	53.31 <u>4.89</u> 0.00	61.25 <u>5.72</u> 0.00	67.05 <u>6.21</u> 0.00	69.46 <u>6.94</u> 0.00	68.96 <u>6.89</u> 0.00	62.06 <u>6.20</u> 0.00	58.67 <u>5.77</u> 0.00	57.78 <u>5.58</u> 0.00	57.40 <u>5.55</u> 0.00	58.85 <u>5.83</u> 0.00	66.44 <u>6.67</u> -0.73	77.70 <u>7.58</u> -6.39	76.07 <u>8.19</u> -1.26	64.91 <u>6.80</u> 0.00	60.42 <u>5.64</u> 0.00	52.24 <u>4.14</u> 0.00
GOWANUS_GT3_5 24126	49.86 <u>3.74</u> 0.00	49.13 <u>3.72</u> 0.00	46.52 <u>3.53</u> 0.00	46.11 <u>3.26</u> 0.00	45.22 <u>3.35</u> 0.00	44.72 <u>3.43</u> 0.00	48.88 <u>4.12</u> 0.00	50.43 <u>4.29</u> 0.00	53.31 <u>4.89</u> 0.00	61.25 <u>5.72</u> 0.00	67.05 <u>6.21</u> 0.00	69.46 <u>6.94</u> 0.00	68.96 <u>6.89</u> 0.00	62.06 <u>6.20</u> 0.00	58.67 <u>5.77</u> 0.00	57.78 <u>5.58</u> 0.00	57.40 <u>5.55</u> 0.00	58.85 <u>5.83</u> 0.00	66.44 <u>6.67</u> -0.73	77.70 <u>7.58</u> -6.39	76.07 <u>8.19</u> -1.26	64.91 <u>6.80</u> 0.00	60.42 <u>5.64</u> 0.00	52.24 <u>4.14</u> 0.00
GOWANUS_GT3_6 24127	49.86 <u>3.74</u> 0.00	49.13 <u>3.72</u> 0.00	46.52 <u>3.53</u> 0.00	46.11 <u>3.26</u> 0.00	45.22 <u>3.35</u> 0.00	44.72 <u>3.43</u> 0.00	48.88 <u>4.12</u> 0.00	50.43 <u>4.29</u> 0.00	53.31 <u>4.89</u> 0.00	61.25 <u>5.72</u> 0.00	67.05 <u>6.21</u> 0.00	69.46 <u>6.94</u> 0.00	68.96 <u>6.89</u> 0.00	62.06 <u>6.20</u> 0.00	58.67 <u>5.77</u> 0.00	57.78 <u>5.58</u> 0.00	57.40 <u>5.55</u> 0.00	58.85 <u>5.83</u> 0.00	66.44 <u>6.67</u> -0.73	77.70 <u>7.58</u> -6.39	76.07 <u>8.19</u> -1.26	64.91 <u>6.80</u> 0.00	60.42 <u>5.64</u> 0.00	52.24 <u>4.14</u> 0.00
GOWANUS_GT3_7 24128	49.86 <u>3.74</u> 0.00	49.13 <u>3.72</u> 0.00	46.52 <u>3.53</u> 0.00	46.11 <u>3.26</u> 0.00	45.22 <u>3.35</u> 0.00	44.72 <u>3.43</u> 0.00	48.88 <u>4.12</u> 0.00	50.43 <u>4.29</u> 0.00	53.31 <u>4.89</u> 0.00	61.25 <u>5.72</u> 0.00	67.05 <u>6.21</u> 0.00	69.46 <u>6.94</u> 0.00	68.96 <u>6.89</u> 0.00	62.06 <u>6.20</u> 0.00	58.67 <u>5.77</u> 0.00	57.78 <u>5.58</u> 0.00	57.40 <u>5.55</u> 0.00	58.85 <u>5.83</u> 0.00	66.44 <u>6.67</u> -0.73	77.70 <u>7.58</u> -6.39	76.07 <u>8.19</u> -1.26	64.91 <u>6.80</u> 0.00	60.42 <u>5.64</u> 0.00	52.24 <u>4.14</u> 0.00
GOWANUS_GT3_8 24129	49.86 <u>3.74</u> 0.00																							

GREENIDGE___3 23582	43.54 -2.58 0.00	42.36 -3.04 0.00	40.20 -2.79 0.00	40.11 -2.74 0.00	39.27 -2.60 0.00	38.86 -2.44 0.00	42.25 -2.51 0.00	43.41 -2.72 0.00	45.52 -2.91 0.00	52.03 -3.50 0.00	57.50 -3.35 0.00	58.83 -3.69 0.00	58.09 -3.97 0.00	52.06 -3.80 0.00	49.46 -3.44 0.00	48.85 -3.34 0.00	48.42 -3.42 0.00	49.46 -3.55 0.00	55.28 -3.90 -0.14	61.42 -3.57 -1.26	63.47 -3.40 -0.25	55.26 -2.85 0.00	51.49 -3.29 0.00	45.02 -3.08 0.00
GREENIDGE___4 23583	43.54 -2.58 0.00	42.36 -3.04 0.00	40.20 -2.79 0.00	40.11 -2.74 0.00	39.27 -2.60 0.00	38.86 -2.44 0.00	42.25 -2.51 0.00	43.41 -2.72 0.00	45.52 -2.91 0.00	52.03 -3.50 0.00	57.50 -3.35 0.00	58.83 -3.69 0.00	58.09 -3.97 0.00	52.06 -3.80 0.00	49.46 -3.44 0.00	48.85 -3.34 0.00	48.42 -3.42 0.00	49.46 -3.55 0.00	55.28 -3.90 -0.14	61.42 -3.57 -1.26	63.47 -3.40 -0.25	55.26 -2.85 0.00	51.49 -3.29 0.00	45.02 -3.08 0.00
HARZA MOOSE___RIVER 24016	46.03 -0.09 0.00	45.27 -0.14 0.00	42.69 -0.30 0.00	42.68 -0.17 0.00	41.66 -0.21 0.00	41.13 -0.17 0.00	44.62 -0.13 0.00	45.77 -0.37 0.00	48.08 -0.34 0.00	55.31 -0.22 0.00	60.66 -0.18 0.00	62.08 -0.44 0.00	61.69 -0.37 0.00	55.52 -0.34 0.00	52.58 -0.32 0.00	51.83 -0.37 0.00	51.48 -0.36 0.00	52.75 -0.27 0.00	58.75 -0.30 -0.01	63.67 -0.19 -0.13	66.17 -0.47 -0.03	57.65 -0.46 0.00	54.17 -0.60 0.00	48.00 -0.10 0.00
HEMPSTEAD____ 23647	82.38 4.01 -32.24	82.29 3.90 -32.98	81.42 3.74 -34.69	80.11 3.64 -33.61	80.12 3.60 -34.65	81.84 3.68 -36.87	82.03 4.34 -32.93	81.61 4.52 -30.95	84.43 5.28 -30.73	84.89 6.00 -23.36	91.74 6.45 -24.45	92.00 7.13 -22.35	91.05 7.14 -21.85	86.00 6.48 -23.66	85.60 5.98 -26.72	85.79 5.85 -27.75	86.18 5.75 -28.58	85.95 6.04 -26.89	91.00 6.85 -25.12	97.58 7.78 -26.08	104.87 8.39 -29.86	95.35 7.09 -30.15	86.25 5.86 -25.61	83.45 4.42 -30.92
HICKLING___1 23621	45.11 -1.01 0.00	43.77 -1.63 0.00	41.53 -1.46 0.00	41.48 -1.37 0.00	40.73 -1.13 0.00	40.26 -1.03 0.00	44.09 -0.67 0.00	45.35 -0.78 0.00	47.65 -0.77 0.00	54.53 -1.00 0.00	60.54 -0.30 0.00	61.96 -0.56 0.00	60.70 -1.37 0.00	54.35 -1.51 0.00	51.53 -1.38 0.00	50.68 -1.51 0.00	50.19 -1.66 0.00	51.37 -1.64 0.00	57.44 -1.77 -0.18	64.85 -0.45 -1.57	67.39 0.47 -0.31	58.00 -0.12 0.00	53.30 -1.48 0.00	46.37 -1.73 0.00
HICKLING___2 23622	45.16 -0.97 0.00	43.77 -1.63 0.00	41.53 -1.46 0.00	41.48 -1.37 0.00	40.78 -1.09 0.00	40.26 -1.03 0.00	44.13 -0.63 0.00	45.40 -0.74 0.00	47.70 -0.73 0.00	54.59 -0.94 0.00	60.54 -0.30 0.00	61.96 -0.56 0.00	60.76 -1.30 0.00	54.35 -1.51 0.00	51.58 -1.32 0.00	50.68 -1.51 0.00	50.19 -1.66 0.00	51.42 -1.59 0.00	57.44 -1.77 -0.18	64.85 -0.45 -1.57	67.39 0.47 -0.31	58.00 -0.12 0.00	53.30 -1.48 0.00	46.37 -1.73 0.00
HIGH FALLS___HY 23754	49.12 3.00 0.00	48.40 3.00 0.00	45.83 2.84 0.00	45.60 2.74 0.00	44.63 2.76 0.00	44.14 2.85 0.00	48.25 3.49 0.00	49.60 3.46 0.00	52.49 4.07 0.00	60.20 4.66 0.00	65.96 5.11 0.00	68.34 5.81 0.00	67.90 5.83 0.00	61.11 5.25 0.00	57.77 4.87 0.00	57.00 4.80 0.00	56.51 4.67 0.00	57.89 4.88 0.00	65.26 5.49 -0.73	76.53 6.37 -6.43	74.87 6.99 -1.27	63.81 5.69 0.00	59.38 4.60 0.00	51.56 3.46 0.00
HILLBURN___GT 23639	48.80 2.68 0.00	48.04 2.63 0.00	45.53 2.54 0.00	45.25 2.40 0.00	44.29 2.43 0.00	43.81 2.52 0.00	47.89 3.13 0.00	49.37 3.23 0.00	52.34 3.92 0.00	60.03 4.50 0.00	65.65 4.81 0.00	68.02 5.50 0.00	67.59 5.52 0.00	60.83 4.97 0.00	57.50 4.60 0.00	56.68 4.49 0.00	56.25 4.41 0.00	57.68 4.67 0.00	65.12 5.37 -0.71	76.08 6.12 -6.23	74.50 6.66 -1.23	63.63 5.52 0.00	59.21 4.44 0.00	51.18 3.08 0.00
HOLTSVILLE_IC_1 23690	82.43 4.06 -32.24	82.65 4.27 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	81.65 4.57 -30.95	84.28 5.13 -30.73	84.61 5.72 -23.36	91.13 5.84 -24.45	91.37 6.50 -22.35	90.43 6.52 -21.85	85.50 5.98 -23.66	85.23 5.61 -26.72	85.37 5.43 -27.75	85.77 5.34 -28.58	85.52 5.62 -26.89	90.41 6.26 -25.12	97.07 7.27 -26.08	104.27 7.79 -29.86	94.88 6.62 -30.15	85.71 5.31 -25.61	83.30 4.28 -30.92
HOLTSVILLE_IC_10 23699	82.66 4.29 -32.24	82.88 4.49 -32.98	82.02 4.34 -34.69	80.71 4.24 -33.61	80.71 4.19 -34.65	82.38 4.21 -36.87	82.65 4.97 -32.93	81.93 4.84 -30.95	84.57 5.42 -30.73	84.94 6.05 -23.36	91.56 6.27 -24.45	91.81 6.94 -22.35	90.86 6.95 -21.85	85.89 6.37 -23.66	85.55 5.92 -26.72	85.68 5.74 -27.75	86.08 5.65 -28.58	85.89 5.99 -26.89	90.76 6.61 -25.12	97.58 7.78 -26.08	104.87 8.39 -29.86	95.29 7.03 -30.15	86.03 5.64 -25.61	83.49 4.47 -30.92
HOLTSVILLE_IC_2 23691	82.43 4.06 -32.24	82.65 4.27 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	81.65 4.57 -30.95	84.28 5.13 -30.73	84.61 5.72 -23.36	91.13 5.84 -24.45	91.37 6.50 -22.35	90.43 6.52 -21.85	85.50 5.98 -23.66	85.23 5.61 -26.72	85.37 5.43 -27.75	85.77 5.34 -28.58	85.52 5.62 -26.89	90.41 6.26 -25.12	97.07 7.27 -26.08	104.27 7.79 -29.86	94.88 6.62 -30.15	85.71 5.31 -25.61	83.30 4.28 -30.92
HOLTSVILLE_IC_3 23692	82.43 4.06 -32.24	82.65 4.27 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	81.65 4.57 -30.95	84.28 5.13 -30.73	84.61 5.72 -23.36	91.13 5.84 -24.45	91.37 6.50 -22.35	90.43 6.52 -21.85	85.50 5.98 -23.66	85.23 5.61 -26.72	85.37 5.43 -27.75	85.77 5.34 -28.58	85.52 5.62 -26.89	90.41 6.26 -25.12	97.07 7.27 -26.08	104.27 7.79 -29.86	94.88 6.62 -30.15	85.71 5.31 -25.61	83.30 4.28 -30.92
HOLTSVILLE_IC_4 23693	82.43 4.06 -32.24	82.65 4.27 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	81.65 4.57 -30.95	84.28 5.13 -30.73	84.61 5.72 -23.36	91.13 5.84 -24.45	91.37 6.50 -22.35	90.43 6.52 -21.85	85.50 5.98 -23.66	85.23 5.61 -26.72	85.37 5.43 -27.75	85.77 5.34 -28.58	85.52 5.62 -26.89	90.41 6.26 -25.12	97.07 7.27 -26.08	104.27 7.79 -29.86	94.88 6.62 -30.15	85.71 5.31 -25.61	83.30 4.28 -30.92
HOLTSVILLE_IC_5 23694	82.43 4.06 -32.24	82.65 4.27 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	81.65 4.57 -30.95	84.28 5.13 -30.73	84.61 5.72 -23.36	91.13 5.84 -24.45	91.37 6.50 -22.35	90.43 6.52 -21.85	85.50 5.98 -23.66	85.23 5.61 -26.72	85.37 5.43 -27.75	85.77 5.34 -28.58	85.52 5.62 -26.89	90.41 6.26 -25.12	97.07 7.27 -26.08	104.27 7.79 -29.86	94.88 6.62 -30.15	85.71 5.31 -25.61	83.30 4.28 -30.92
HOLTSVILLE_IC_6 23695	82.66 4.29 -32.24	82.88 4.49 -32.98	82.02 4.34 -34.69	80.71 4.24 -33.61	80.71 4.19 -34.65	82.38 4.21 -36.87	82.65 4.97 -32.93	81.93 4.84 -30.95	84.57 5.42 -30.73	84.94 6.05 -23.36	91.56 6.27 -24.45	91.81 6.94 -22.35	90.86 6.95 -21.85	85.89 6.37 -23.66	85.55 5.92 -26.72	85.68 5.74 -27.75	86.08 5.65 -28.58	85.89 5.99 -26.89	90.76 6.61 -25.12	97.58 7.78 -26.08	104.87 8.39 -29.86	95.29 7.03 -30.15	86.03 5.64 -25.61	83.49 4.47 -30.92
HOLTSVILLE_IC_7 23696	82.66 4.29 -32.24	82.88 4.49 -32.98	82.02 4.34 -34.69	80.71 4.24 -33.61	80.71 4.19 -34.65	82.38 4.21 -36.87	82.65 4.97 -32.93	81.93 4.84 -30.95	84.57 5.42 -30.73	84.94 6.05 -23.36	91.56 6.27 -24.45	91.81 6.94 -22.35	90.86 6.95 -21.85	85.89 6.37 -23.66	85.55 5.92 -26.72	85.68 5.74 -27.75	86.08 5.65 -28.58	85.89 5.99 -26.89	90.76 6.61 -25.12	97.58 7.78 -26.08	104.87 8.39 -29.86	95.29 7.03 -30.15	86.03 5.64 -25.61	83.49 4.47 -30.92

HOLTSVILLE_IC_8 23697	82.66 4.29 -32.24	82.88 4.49 -32.98	82.02 4.34 -34.69	80.71 4.24 -33.61	80.71 4.19 -34.65	82.38 4.21 -36.87	82.65 4.97 -32.93	81.93 4.84 -30.95	84.57 5.42 -30.73	84.94 6.05 -23.36	91.56 6.27 -24.45	91.81 6.94 -22.35	90.86 6.95 -21.85	85.89 6.37 -23.66	85.55 5.92 -26.72	85.68 5.74 -27.75	86.08 5.65 -28.58	85.89 5.99 -26.89	90.76 6.61 -25.12	97.58 7.78 -26.08	104.87 8.39 -29.86	95.29 7.03 -30.15	86.03 5.64 -25.61	83.49 4.47 -30.92
HOLTSVILLE_IC_9 23698	82.66 4.29 -32.24	82.88 4.49 -32.98	82.02 4.34 -34.69	80.71 4.24 -33.61	80.71 4.19 -34.65	82.38 4.21 -36.87	82.65 4.97 -32.93	81.93 4.84 -30.95	84.57 5.42 -30.73	84.94 6.05 -23.36	91.56 6.27 -24.45	91.81 6.94 -22.35	90.86 6.95 -21.85	85.89 6.37 -23.66	85.55 5.92 -26.72	85.68 5.74 -27.75	86.08 5.65 -28.58	85.89 5.99 -26.89	90.76 6.61 -25.12	97.58 7.78 -26.08	104.87 8.39 -29.86	95.29 7.03 -30.15	86.03 5.64 -25.61	83.49 4.47 -30.92
HQ_GEN_CEDARS 23644	45.80 -0.32 0.00	44.99 -0.41 0.00	42.43 -0.56 0.00	42.38 -0.47 0.00	41.36 -0.50 0.00	40.76 -0.54 0.00	44.22 -0.54 0.00	45.95 -0.18 0.00	47.99 -0.44 0.00	55.31 -0.22 0.00	60.54 -0.30 0.00	61.71 -0.81 0.00	61.20 -0.87 0.00	55.13 -0.73 0.00	52.27 -0.63 0.00	51.52 -0.68 0.00	51.27 -0.57 0.00	52.38 -0.64 0.00	58.09 -0.94 0.00	62.65 -1.08 0.00	65.22 -1.40 0.00	56.54 -1.57 0.00	53.85 -0.93 0.00	47.76 -0.34 0.00
HQ_GEN_CHAT DC 23651	53.92 -0.32 -8.12	53.86 -0.36 -8.82	52.91 -0.34 -10.26	52.78 -0.34 -10.27	53.53 -0.38 -12.04	53.75 -0.37 -12.83	53.80 -0.40 -9.44	45.86 -0.28 0.00	47.89 -0.53 0.00	55.03 -0.50 0.00	60.30 -0.55 0.00	61.83 -0.69 0.00	61.32 -0.74 0.00	55.24 -0.61 0.00	52.32 -0.58 0.00	51.62 -0.57 0.00	51.27 -0.57 0.00	52.43 -0.58 0.00	58.27 -0.77 0.00	62.71 -1.02 0.00	65.48 -1.13 0.00	57.01 -1.10 0.00	54.12 -0.66 0.00	52.25 -0.34 -4.49
HUDSON AVE_GT_3 23810	49.54 3.41 0.00	48.67 3.27 0.00	46.09 3.10 0.00	45.85 3.00 0.00	44.84 2.97 0.00	44.31 3.01 0.00	48.43 3.67 0.00	50.06 3.92 0.00	53.12 4.70 0.00	60.98 5.44 0.00	66.69 5.84 0.00	69.15 6.63 0.00	68.71 6.64 0.00	61.89 6.03 0.00	58.46 5.55 0.00	57.57 5.38 0.00	57.24 5.39 0.00	58.69 5.67 0.00	66.26 6.49 -0.73	77.51 7.39 -6.38	75.87 7.99 -1.26	64.79 6.68 0.00	60.26 5.48 0.00	51.99 3.90 0.00
HUDSON AVE_GT_4 23540	49.54 3.41 0.00	48.67 3.27 0.00	46.09 3.10 0.00	45.85 3.00 0.00	44.84 2.97 0.00	44.31 3.01 0.00	48.43 3.67 0.00	50.06 3.92 0.00	53.12 4.70 0.00	60.98 5.44 0.00	66.69 5.84 0.00	69.15 6.63 0.00	68.71 6.64 0.00	61.89 6.03 0.00	58.46 5.55 0.00	57.57 5.38 0.00	57.24 5.39 0.00	58.69 5.67 0.00	66.26 6.49 -0.73	77.51 7.39 -6.38	75.87 7.99 -1.26	64.79 6.68 0.00	60.26 5.48 0.00	51.99 3.90 0.00
HUDSON AVE_GT_5 23657	49.54 3.41 0.00	48.67 3.27 0.00	46.09 3.10 0.00	45.85 3.00 0.00	44.84 2.97 0.00	44.31 3.01 0.00	48.43 3.67 0.00	50.06 3.92 0.00	53.12 4.70 0.00	60.98 5.44 0.00	66.69 5.84 0.00	69.15 6.63 0.00	68.71 6.64 0.00	61.89 6.03 0.00	58.46 5.55 0.00	57.57 5.38 0.00	57.24 5.39 0.00	58.69 5.67 0.00	66.26 6.49 -0.73	77.51 7.39 -6.38	75.87 7.99 -1.26	64.79 6.68 0.00	60.26 5.48 0.00	51.99 3.90 0.00
HUDSON_AVE_10 24168	49.45 3.32 0.00	48.63 3.22 0.00	46.00 3.01 0.00	45.72 2.87 0.00	44.80 2.93 0.00	44.23 2.93 0.00	48.38 3.63 0.00	50.01 3.88 0.00	53.07 4.65 0.00	60.92 5.39 0.00	66.56 5.72 0.00	69.02 6.50 0.00	68.58 6.52 0.00	61.78 5.92 0.00	58.35 5.45 0.00	57.52 5.32 0.00	57.13 5.29 0.00	58.58 5.57 0.00	66.20 6.43 -0.73	77.51 7.39 -6.38	75.87 7.99 -1.26	64.79 6.68 0.00	60.20 5.42 0.00	51.94 3.85 0.00
HUNTLEY___63 23557	42.16 -3.97 0.00	40.45 -4.95 0.00	38.52 -4.47 0.00	38.48 -4.37 0.00	37.55 -4.31 0.00	37.37 -3.92 0.00	40.06 -4.70 0.00	40.46 -5.67 0.00	42.22 -6.20 0.00	47.70 -7.83 0.00	52.69 -8.15 0.00	53.58 -8.94 0.00	53.44 -8.63 0.00	47.65 -8.21 0.00	45.71 -7.19 0.00	45.72 -6.47 0.00	45.26 -6.58 0.00	45.38 -7.63 0.00	50.89 -8.15 0.00	54.74 -9.05 -0.06	57.10 -9.53 -0.02	51.43 -6.68 0.00	48.86 -5.92 0.00	43.58 -4.52 0.00
HUNTLEY___64 23558	42.16 -3.97 0.00	40.45 -4.95 0.00	38.52 -4.47 0.00	38.48 -4.37 0.00	37.55 -4.31 0.00	37.37 -3.92 0.00	40.06 -4.70 0.00	40.46 -5.67 0.00	42.22 -6.20 0.00	47.70 -7.83 0.00	52.69 -8.15 0.00	53.58 -8.94 0.00	53.44 -8.63 0.00	47.65 -8.21 0.00	45.71 -7.19 0.00	45.72 -6.47 0.00	45.26 -6.58 0.00	45.38 -7.63 0.00	50.89 -8.15 0.00	54.74 -9.05 -0.06	57.10 -9.53 -0.02	51.43 -6.68 0.00	48.86 -5.92 0.00	43.58 -4.52 0.00
HUNTLEY___65 23559	42.16 -3.97 0.00	40.45 -4.95 0.00	38.52 -4.47 0.00	38.48 -4.37 0.00	37.55 -4.31 0.00	37.37 -3.92 0.00	40.06 -4.70 0.00	40.46 -5.67 0.00	42.22 -6.20 0.00	47.70 -7.83 0.00	52.69 -8.15 0.00	53.58 -8.94 0.00	53.44 -8.63 0.00	47.65 -8.21 0.00	45.71 -7.19 0.00	45.72 -6.47 0.00	45.26 -6.58 0.00	45.38 -7.63 0.00	50.89 -8.15 0.00	54.74 -9.05 -0.06	57.10 -9.53 -0.02	51.43 -6.68 0.00	48.86 -5.92 0.00	43.58 -4.52 0.00
HUNTLEY___66 23560	42.16 -3.97 0.00	40.45 -4.95 0.00	38.52 -4.47 0.00	38.48 -4.37 0.00	37.55 -4.31 0.00	37.37 -3.92 0.00	40.06 -4.70 0.00	40.46 -5.67 0.00	42.22 -6.20 0.00	47.70 -7.83 0.00	52.69 -8.15 0.00	53.58 -8.94 0.00	53.44 -8.63 0.00	47.65 -8.21 0.00	45.71 -7.19 0.00	45.72 -6.47 0.00	45.26 -6.58 0.00	45.38 -7.63 0.00	50.89 -8.15 0.00	54.74 -9.05 -0.06	57.10 -9.53 -0.02	51.43 -6.68 0.00	48.86 -5.92 0.00	43.58 -4.52 0.00
HUNTLEY___67 23561	41.74 -4.38 0.00	40.09 -5.31 0.00	38.22 -4.77 0.00	38.14 -4.71 0.00	37.26 -4.61 0.00	37.04 -4.25 0.00	39.74 -5.01 0.00	40.23 -5.91 0.00	41.93 -6.49 0.00	47.43 -8.11 0.00	52.39 -8.46 0.00	53.27 -9.25 0.00	53.00 -9.06 0.00	47.37 -8.49 0.00	45.44 -7.46 0.00	45.36 -6.84 0.00	44.90 -6.95 0.00	45.17 -7.85 0.00	50.48 -8.56 0.00	54.37 -9.43 -0.07	56.64 -9.99 -0.02	51.02 -7.09 0.00	48.48 -6.30 0.00	43.14 -4.95 0.00
HUNTLEY___68 23562	41.74 -4.38 0.00	40.09 -5.31 0.00	38.22 -4.77 0.00	38.14 -4.71 0.00	37.26 -4.61 0.00	37.04 -4.25 0.00	39.74 -5.01 0.00	40.23 -5.91 0.00	41.93 -6.49 0.00	47.43 -8.11 0.00	52.39 -8.46 0.00	53.27 -9.25 0.00	53.00 -9.06 0.00	47.37 -8.49 0.00	45.44 -7.46 0.00	45.36 -6.84 0.00	44.90 -6.95 0.00	45.17 -7.85 0.00	50.48 -8.56 0.00	54.37 -9.43 -0.07	56.64 -9.99 -0.02	51.02 -7.09 0.00	48.48 -6.30 0.00	43.14 -4.95 0.00
INDECK___CORINTH 23802	49.35 3.23 0.00	48.72 3.31 0.00	46.17 3.18 0.00	46.11 3.26 0.00	44.88 3.01 0.00	44.27 2.97 0.00	47.67 2.91 0.00	49.09 2.95 0.00	52.05 3.63 0.00	59.87 4.33 0.00	64.80 3.95 0.00	66.84 4.31 0.00	66.97 4.90 0.00	60.44 4.58 0.00	57.40 4.50 0.00	56.11 3.91 0.00	55.94 4.10 0.00	56.99 3.98 0.00	64.23 4.31 -0.88	76.44 4.97 -7.74	73.20 5.06 -1.53	63.05 4.94 0.00	59.00 4.22 0.00	51.32 3.22 0.00
INDECK___ILION 23567	47.23 1.11 0.00	46.58 1.18 0.00	44.07 1.07 0.00	43.97 1.11 0.00	42.91 1.05 0.00	42.33 1.03 0.00	45.88 1.12 0.00	47.29 1.15 0.00	49.78 1.36 0.00	57.09 1.55 0.00	62.61 1.76 0.00	64.34 1.81 0.00	63.93 1.86 0.00	57.53 1.68 0.00	54.44 1.53 0.00	53.66 1.46 0.00	53.30 1.45 0.00	54.61 1.59 0.00	60.92 1.89 0.00	65.90 2.17 0.00	68.88 2.26 0.00	59.97 1.86 0.00	56.20 1.42 0.00	49.35 1.25 0.00

INDECK___OLEAN 23982	42.90 -3.23 0.00	41.23 -4.18 0.00	39.17 -3.83 0.00	39.12 -3.73 0.00	38.35 -3.52 0.00	38.07 -3.22 0.00	41.49 -3.27 0.00	42.12 -4.01 0.00	44.26 -4.16 0.00	50.20 -5.33 0.00	55.92 -4.93 0.00	56.96 -5.56 0.00	56.23 -5.83 0.00	49.71 -6.14 0.00	47.35 -5.55 0.00	47.29 -4.91 0.00	46.71 -5.13 0.00	47.08 -5.94 0.00	53.05 -6.02 -0.04	58.64 -5.48 -0.39	61.83 -4.86 -0.08	54.04 -4.07 0.00	50.01 -4.77 0.00	44.10 -3.99 0.00
INDECK___OSWEGO 23783	45.39 -0.74 0.00	44.59 -0.82 0.00	42.18 -0.82 0.00	42.08 -0.77 0.00	41.11 -0.75 0.00	40.59 -0.70 0.00	44.04 -0.72 0.00	45.26 -0.88 0.00	47.55 -0.87 0.00	54.53 -1.00 0.00	59.87 -0.97 0.00	61.40 -1.13 0.00	60.95 -1.12 0.00	54.79 -1.06 0.00	51.95 -0.95 0.00	51.31 -0.89 0.00	50.96 -0.88 0.00	52.06 -0.95 0.00	58.09 -1.00 -0.06	63.23 -1.02 -0.52	65.65 -1.07 -0.10	57.30 -0.81 0.00	53.85 -0.93 0.00	47.28 -0.82 0.00
INDECK___YERKES 23781	42.16 -3.97 0.00	40.45 -4.95 0.00	38.52 -4.47 0.00	38.48 -4.37 0.00	37.55 -4.31 0.00	37.37 -3.92 0.00	40.06 -4.70 0.00	40.46 -5.67 0.00	42.22 -6.20 0.00	47.70 -7.83 0.00	52.69 -8.15 0.00	53.58 -8.94 0.00	53.44 -8.63 0.00	47.65 -8.21 0.00	45.71 -7.19 0.00	45.72 -6.47 0.00	45.26 -6.58 0.00	45.38 -7.63 0.00	50.89 -8.15 0.00	54.74 -9.05 -0.06	57.10 -9.53 -0.02	51.43 -6.68 0.00	48.86 -5.92 0.00	43.58 -4.52 0.00
INDIAN POINT_GT_1 24139	48.75 2.63 0.00	47.99 2.59 0.00	45.49 2.49 0.00	45.25 2.40 0.00	44.25 2.39 0.00	43.77 2.48 0.00	47.80 3.04 0.00	49.32 3.18 0.00	52.30 3.87 0.00	59.98 4.44 0.00	65.59 4.75 0.00	67.90 5.38 0.00	67.47 5.40 0.00	60.77 4.92 0.00	57.45 4.55 0.00	56.63 4.44 0.00	56.20 4.35 0.00	57.63 4.61 0.00	65.07 5.31 -0.73	76.14 6.05 -6.35	74.46 6.59 -1.25	63.57 5.46 0.00	59.21 4.44 0.00	51.13 3.03 0.00
INDIAN POINT_GT_2 23659	48.75 2.63 0.00	47.99 2.59 0.00	45.49 2.49 0.00	45.25 2.40 0.00	44.25 2.39 0.00	43.77 2.48 0.00	47.80 3.04 0.00	49.32 3.18 0.00	52.30 3.87 0.00	59.98 4.44 0.00	65.59 4.75 0.00	67.90 5.38 0.00	67.47 5.40 0.00	60.77 4.92 0.00	57.45 4.55 0.00	56.63 4.44 0.00	56.20 4.35 0.00	57.63 4.61 0.00	65.07 5.31 -0.73	76.14 6.05 -6.35	74.46 6.59 -1.25	63.57 5.46 0.00	59.21 4.44 0.00	51.13 3.03 0.00
INDIAN POINT_GT_3 24019	48.75 2.63 0.00	47.99 2.59 0.00	45.49 2.49 0.00	45.25 2.40 0.00	44.25 2.39 0.00	43.77 2.48 0.00	47.80 3.04 0.00	49.32 3.18 0.00	52.30 3.87 0.00	59.98 4.44 0.00	65.59 4.75 0.00	67.90 5.38 0.00	67.47 5.40 0.00	60.77 4.92 0.00	57.45 4.55 0.00	56.63 4.44 0.00	56.20 4.35 0.00	57.63 4.61 0.00	65.07 5.31 -0.73	76.14 6.05 -6.35	74.46 6.59 -1.25	63.57 5.46 0.00	59.21 4.44 0.00	51.13 3.03 0.00
INDIAN POINT___2 23530	48.62 2.49 0.00	47.90 2.50 0.00	45.36 2.36 0.00	45.12 2.27 0.00	44.13 2.26 0.00	43.65 2.35 0.00	47.67 2.91 0.00	49.18 3.04 0.00	52.15 3.73 0.00	59.81 4.28 0.00	65.41 4.56 0.00	67.71 5.19 0.00	67.34 5.28 0.00	60.60 4.75 0.00	57.29 4.39 0.00	56.47 4.28 0.00	56.04 4.20 0.00	57.47 4.45 0.00	64.89 5.14 -0.72	75.92 5.86 -6.32	74.26 6.39 -1.25	63.40 5.29 0.00	59.05 4.27 0.00	51.03 2.93 0.00
INDIAN POINT___3 23531	48.62 2.49 0.00	47.90 2.50 0.00	45.36 2.36 0.00	45.12 2.27 0.00	44.13 2.26 0.00	43.65 2.35 0.00	47.67 2.91 0.00	49.13 3.00 0.00	52.10 3.68 0.00	59.75 4.22 0.00	65.35 4.50 0.00	67.65 5.13 0.00	67.28 5.21 0.00	60.55 4.69 0.00	57.24 4.34 0.00	56.42 4.23 0.00	56.04 4.20 0.00	57.42 4.40 0.00	64.84 5.08 -0.73	75.88 5.80 -6.35	74.19 6.33 -1.25	63.34 5.23 0.00	59.00 4.22 0.00	50.98 2.89 0.00
IP CORINTH___1 23988	49.40 3.27 0.00	48.76 3.36 0.00	46.22 3.22 0.00	46.15 3.30 0.00	44.92 3.06 0.00	44.35 3.06 0.00	47.76 3.00 0.00	49.13 3.00 0.00	52.10 3.68 0.00	59.92 4.39 0.00	64.86 4.02 0.00	66.90 4.38 0.00	67.09 5.03 0.00	60.49 4.64 0.00	57.45 4.55 0.00	56.16 3.97 0.00	55.99 4.15 0.00	57.04 4.03 0.00	64.29 4.37 -0.88	76.57 5.10 -7.74	73.34 5.20 -1.53	63.11 5.00 0.00	59.10 4.33 0.00	51.37 3.27 0.00
IP___TICONDEROGA 23804	49.72 3.60 0.00	49.26 3.86 0.00	46.86 3.87 0.00	46.75 3.90 0.00	45.59 3.73 0.00	45.01 3.72 0.00	48.65 3.89 0.00	49.78 3.64 0.00	53.26 4.84 0.00	60.86 5.33 0.00	66.20 5.35 0.00	68.40 5.88 0.00	68.21 6.14 0.00	61.44 5.59 0.00	58.19 5.29 0.00	57.10 4.91 0.00	56.82 4.98 0.00	58.16 5.14 0.00	65.74 5.84 -0.86	77.92 6.63 -7.56	75.03 6.93 -1.49	64.21 6.10 0.00	59.87 5.09 0.00	51.94 3.85 0.00
JARVIS____ 23743	46.40 0.28 0.00	45.68 0.27 0.00	43.25 0.26 0.00	43.11 0.26 0.00	42.12 0.25 0.00	41.54 0.25 0.00	45.03 0.27 0.00	46.37 0.23 0.00	48.76 0.34 0.00	55.92 0.39 0.00	61.21 0.37 0.00	62.90 0.38 0.00	62.50 0.43 0.00	56.25 0.39 0.00	53.22 0.32 0.00	52.56 0.37 0.00	52.21 0.36 0.00	53.39 0.37 0.00	59.45 0.41 0.00	64.24 0.51 0.00	67.15 0.53 0.00	58.58 0.46 0.00	55.11 0.33 0.00	48.39 0.29 0.00
JENNISON___1 23625	46.49 0.37 0.00	45.68 0.27 0.00	43.17 0.17 0.00	43.11 0.26 0.00	42.16 0.29 0.00	41.71 0.41 0.00	45.29 0.54 0.00	46.46 0.32 0.00	48.95 0.53 0.00	56.09 0.56 0.00	61.76 0.91 0.00	63.40 0.88 0.00	62.75 0.68 0.00	56.36 0.50 0.00	53.38 0.48 0.00	52.56 0.37 0.00	52.16 0.31 0.00	53.49 0.48 0.00	59.88 0.59 -0.26	67.25 1.27 -2.25	68.66 1.60 -0.44	59.22 1.10 0.00	55.05 0.27 0.00	48.34 0.24 0.00
JENNISON___2 23626	46.45 0.32 0.00	45.63 0.23 0.00	43.17 0.17 0.00	43.07 0.21 0.00	42.12 0.25 0.00	41.67 0.37 0.00	45.25 0.49 0.00	46.41 0.28 0.00	48.91 0.48 0.00	56.09 0.56 0.00	61.70 0.85 0.00	63.40 0.88 0.00	62.69 0.62 0.00	56.36 0.50 0.00	53.32 0.42 0.00	52.51 0.31 0.00	52.10 0.26 0.00	53.44 0.42 0.00	59.88 0.59 -0.26	67.19 1.21 -2.25	68.59 1.53 -0.44	59.16 1.05 0.00	55.00 0.22 0.00	48.29 0.19 0.00
KEDC PORT_JEFF_GT2 24210	82.47 4.11 -32.24	82.74 4.36 -32.98	81.90 4.21 -34.69	80.58 4.11 -33.61	80.62 4.10 -34.65	82.21 4.05 -36.87	82.52 4.83 -32.93	81.75 4.66 -30.95	84.38 5.23 -30.73	84.72 5.83 -23.36	91.31 6.02 -24.45	91.56 6.69 -22.35	90.62 6.70 -21.85	85.61 6.09 -23.66	85.34 5.71 -26.72	85.48 5.53 -27.75	85.87 5.44 -28.58	85.63 5.73 -26.89	90.53 6.38 -25.12	97.26 7.46 -26.08	104.53 8.06 -29.86	95.06 6.80 -30.15	85.76 5.37 -25.61	83.30 4.28 -30.92
KEDC PORT_JEFF_GT3 24211	82.47 4.11 -32.24	82.74 4.36 -32.98	81.90 4.21 -34.69	80.58 4.11 -33.61	80.62 4.10 -34.65	82.21 4.05 -36.87	82.52 4.83 -32.93	81.75 4.66 -30.95	84.38 5.23 -30.73	84.72 5.83 -23.36	91.31 6.02 -24.45	91.56 6.69 -22.35	90.62 6.70 -21.85	85.61 6.09 -23.66	85.34 5.71 -26.72	85.48 5.53 -27.75	85.87 5.44 -28.58	85.63 5.73 -26.89	90.53 6.38 -25.12	97.26 7.46 -26.08	104.53 8.06 -29.86	95.06 6.80 -30.15	85.76 5.37 -25.61	83.30 4.28 -30.92
KEDC_GLWD_GT4 24219	82.10 3.74 -32.24	82.06 3.68 -32.98	81.21 3.53 -34.69	79.89 3.43 -33.61	79.91 3.39 -34.65	81.59 3.43 -36.87	81.80 4.12 -32.93	81.38 4.29 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.50 6.21 -24.45	91.75 6.88 -22.35	90.80 6.89 -21.85	85.78 6.26 -23.66	85.44 5.82 -26.72	85.58 5.64 -27.75	86.03 5.60 -28.58	85.79 5.88 -26.89	90.82 6.67 -25.12	97.07 7.27 -26.08	104.33 7.86 -29.86	94.83 6.57 -30.15	86.14 5.75 -25.61	83.30 4.28 -30.92

KEDC_GLWD_GT5 24220	82.10 3.74 -32.24	82.06 3.68 -32.98	81.21 3.53 -34.69	79.89 3.43 -33.61	79.91 3.39 -34.65	81.59 3.43 -36.87	81.80 4.12 -32.93	81.38 4.29 -30.95	84.18 5.04 -30.73	84.67 5.78 -23.36	91.50 6.21 -24.45	91.75 6.88 -22.35	90.80 6.89 -21.85	85.78 6.26 -23.66	85.44 5.82 -26.72	85.58 5.64 -27.75	86.03 5.60 -28.58	85.79 5.88 -26.89	90.82 6.67 -25.12	97.07 7.27 -26.08	104.33 7.86 -29.86	94.83 6.57 -30.15	86.14 5.75 -25.61	83.30 4.28 -30.92
KENSICO____ 23655	49.03 2.91 0.00	48.26 2.86 0.00	45.74 2.75 0.00	45.47 2.61 0.00	44.50 2.64 0.00	43.98 2.68 0.00	48.03 3.27 0.00	49.55 3.41 0.00	52.54 4.12 0.00	60.25 4.72 0.00	65.96 5.11 0.00	68.27 5.75 0.00	67.84 5.77 0.00	61.11 5.25 0.00	57.72 4.81 0.00	56.89 4.70 0.00	56.51 4.67 0.00	57.89 4.88 0.00	65.37 5.61 -0.73	76.49 6.37 -6.38	74.80 6.93 -1.26	63.92 5.81 0.00	59.49 4.71 0.00	51.42 3.32 0.00
KIAC_JFK_GT1 23816	49.68 3.55 0.00	48.85 3.45 0.00	46.13 3.14 0.00	45.81 2.96 0.00	45.00 3.14 0.00	44.35 3.06 0.00	48.56 3.80 0.00	50.24 4.11 0.00	53.31 4.89 0.00	61.20 5.66 0.00	66.75 5.90 0.00	69.34 6.81 0.00	68.83 6.77 0.00	62.00 6.14 0.00	58.56 5.66 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.85 5.83 0.00	66.49 6.73 -0.73	77.95 7.84 -6.38	76.33 8.46 -1.26	65.20 7.09 0.00	60.58 5.81 0.00	52.23 4.14 0.00
KIAC_JFK_GT2 23817	49.68 3.55 0.00	48.85 3.45 0.00	46.13 3.14 0.00	45.81 2.96 0.00	45.00 3.14 0.00	44.35 3.06 0.00	48.56 3.80 0.00	50.24 4.11 0.00	53.31 4.89 0.00	61.20 5.66 0.00	66.75 5.90 0.00	69.34 6.81 0.00	68.83 6.77 0.00	62.00 6.14 0.00	58.56 5.66 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.85 5.83 0.00	66.49 6.73 -0.73	77.95 7.84 -6.38	76.33 8.46 -1.26	65.20 7.09 0.00	60.58 5.81 0.00	52.23 4.14 0.00
KINTIGH____ 23543	41.74 -4.38 0.00	40.27 -5.13 0.00	38.35 -4.64 0.00	38.27 -4.59 0.00	37.39 -4.48 0.00	37.12 -4.17 0.00	39.79 -4.97 0.00	40.51 -5.63 0.00	42.27 -6.15 0.00	47.87 -7.66 0.00	52.75 -8.09 0.00	53.71 -8.82 0.00	53.50 -8.57 0.00	47.98 -7.88 0.00	45.97 -6.93 0.00	45.77 -6.42 0.00	45.42 -6.43 0.00	45.81 -7.21 0.00	51.10 -7.91 0.02	54.70 -8.86 0.17	57.06 -9.53 0.03	51.25 -6.86 0.00	48.81 -5.97 0.00	43.24 -4.86 0.00
LEDERLE____ 23769	49.12 3.00 0.00	48.35 2.95 0.00	45.79 2.79 0.00	45.55 2.70 0.00	44.59 2.72 0.00	44.06 2.77 0.00	48.20 3.45 0.00	49.69 3.55 0.00	52.64 4.21 0.00	60.36 4.83 0.00	66.08 5.23 0.00	68.46 5.94 0.00	68.03 5.96 0.00	61.22 5.36 0.00	57.87 4.97 0.00	57.05 4.85 0.00	56.61 4.77 0.00	58.05 5.04 0.00	65.48 5.73 -0.72	76.56 6.56 -6.26	74.98 7.13 -1.23	64.04 5.93 0.00	59.54 4.77 0.00	51.51 3.41 0.00
LINDEN COGEN____ 23786	49.40 3.27 0.00	48.54 3.13 0.00	45.96 2.97 0.00	45.72 2.87 0.00	44.71 2.85 0.00	44.19 2.89 0.00	48.29 3.54 0.00	49.92 3.78 0.00	52.97 4.55 0.00	60.81 5.28 0.00	66.56 5.72 0.00	68.96 6.44 0.00	68.58 6.52 0.00	61.78 5.92 0.00	58.35 5.45 0.00	57.47 5.27 0.00	57.13 5.29 0.00	58.58 5.57 0.00	66.14 6.38 -0.73	77.38 7.27 -6.38	75.73 7.86 -1.26	64.68 6.57 0.00	60.15 5.37 0.00	51.85 3.75 0.00
LIPA_MISC_IPP 23656	82.43 4.06 -32.24	82.74 4.36 -32.98	81.90 4.21 -34.69	80.54 4.07 -33.61	80.58 4.06 -34.65	82.25 4.09 -36.87	82.52 4.83 -32.93	81.61 4.52 -30.95	84.28 5.13 -30.73	84.61 5.72 -23.36	91.13 5.84 -24.45	91.37 6.50 -22.35	90.49 6.58 -21.85	85.55 6.03 -23.66	85.29 5.66 -26.72	85.37 5.43 -27.75	85.87 5.44 -28.58	85.63 5.73 -26.89	90.53 6.38 -25.12	97.26 7.46 -26.08	104.53 8.06 -29.86	95.06 6.80 -30.15	85.82 5.42 -25.61	83.35 4.33 -30.92
LITTLE FALLS___HYD 24013	48.38 2.26 0.00	47.72 2.32 0.00	45.19 2.19 0.00	45.04 2.19 0.00	43.96 2.09 0.00	43.28 1.98 0.00	46.95 2.19 0.00	48.49 2.35 0.00	51.18 2.76 0.00	58.75 3.22 0.00	64.43 3.59 0.00	66.21 3.69 0.00	65.79 3.72 0.00	59.21 3.35 0.00	56.02 3.12 0.00	55.12 2.92 0.00	54.75 2.90 0.00	56.20 3.18 0.00	62.81 3.78 0.00	68.13 4.40 0.00	71.14 4.53 0.00	61.89 3.78 0.00	57.68 2.90 0.00	50.55 2.45 0.00
LONG_LAKE_PHOENIX 24014	45.57 -0.55 0.00	44.72 -0.68 0.00	42.31 -0.69 0.00	42.21 -0.64 0.00	41.24 -0.63 0.00	40.72 -0.58 0.00	44.18 -0.58 0.00	45.49 -0.65 0.00	47.84 -0.58 0.00	54.87 -0.67 0.00	60.18 -0.67 0.00	61.65 -0.88 0.00	61.26 -0.81 0.00	55.07 -0.78 0.00	52.16 -0.74 0.00	51.57 -0.63 0.00	51.22 -0.62 0.00	52.27 -0.74 0.00	58.33 -0.77 -0.06	63.57 -0.70 -0.54	65.99 -0.73 -0.11	57.59 -0.52 0.00	54.07 -0.71 0.00	47.47 -0.63 0.00
LOVETT___3 23632	48.20 2.08 0.00	47.49 2.09 0.00	45.01 2.02 0.00	44.74 1.89 0.00	43.79 1.93 0.00	43.28 1.98 0.00	47.26 2.51 0.00	48.72 2.58 0.00	51.62 3.20 0.00	59.20 3.67 0.00	64.74 3.89 0.00	67.09 4.56 0.00	66.66 4.59 0.00	60.05 4.19 0.00	56.76 3.86 0.00	55.90 3.71 0.00	55.53 3.68 0.00	56.94 3.92 0.00	64.24 4.49 -0.72	75.18 5.16 -6.28	73.51 5.66 -1.24	62.76 4.65 0.00	58.45 3.67 0.00	50.55 2.45 0.00
LOVETT___4 23642	48.62 2.49 0.00	47.85 2.45 0.00	45.36 2.36 0.00	45.12 2.27 0.00	44.13 2.26 0.00	43.65 2.35 0.00	47.67 2.91 0.00	49.13 3.00 0.00	52.05 3.63 0.00	59.70 4.17 0.00	65.35 4.50 0.00	67.65 5.13 0.00	67.22 5.15 0.00	60.55 4.69 0.00	57.24 4.34 0.00	56.37 4.18 0.00	55.99 4.15 0.00	57.42 4.40 0.00	64.77 5.02 -0.72	75.75 5.74 -6.28	74.11 6.26 -1.24	63.34 5.23 0.00	58.94 4.16 0.00	50.93 2.84 0.00
LOVETT___5 23593	48.62 2.49 0.00	47.85 2.45 0.00	45.36 2.36 0.00	45.12 2.27 0.00	44.13 2.26 0.00	43.65 2.35 0.00	47.67 2.91 0.00	49.13 3.00 0.00	52.05 3.63 0.00	59.70 4.17 0.00	65.35 4.50 0.00	67.65 5.13 0.00	67.22 5.15 0.00	60.55 4.69 0.00	57.24 4.34 0.00	56.37 4.18 0.00	55.99 4.15 0.00	57.42 4.40 0.00	64.77 5.02 -0.72	75.75 5.74 -6.28	74.11 6.26 -1.24	63.34 5.23 0.00	58.94 4.16 0.00	50.93 2.84 0.00
LOWER RAQUET___HYD 24057	45.29 -0.83 0.00	44.49 -0.91 0.00	41.83 -1.16 0.00	41.87 -0.99 0.00	40.82 -1.05 0.00	40.22 -1.07 0.00	43.68 -1.07 0.00	45.31 -0.83 0.00	47.31 -1.11 0.00	54.64 -0.89 0.00	59.81 -1.03 0.00	60.33 -2.19 0.00	59.89 -2.17 0.00	54.01 -1.84 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.19 -1.66 0.00	51.27 -1.75 0.00	56.67 -2.36 0.00	61.56 -2.17 0.00	63.55 -3.06 0.00	55.38 -2.73 0.00	52.97 -1.81 0.00	47.28 -0.82 0.00
LOWER___HUDSON 24059	48.25 2.12 0.00	47.63 2.22 0.00	45.19 2.19 0.00	45.04 2.19 0.00	43.96 2.09 0.00	43.32 2.02 0.00	46.95 2.19 0.00	48.26 2.12 0.00	51.23 2.81 0.00	58.70 3.17 0.00	64.07 3.22 0.00	66.09 3.56 0.00	65.73 3.66 0.00	59.21 3.35 0.00	56.02 3.12 0.00	55.17 2.98 0.00	54.85 3.01 0.00	56.14 3.13 0.00	63.44 3.54 -0.86	75.29 4.01 -7.54	72.36 4.26 -1.49	61.83 3.72 0.00	57.79 3.01 0.00	50.31 2.21 0.00
LWR___OSWEGATCHIE_HYD 23850	45.16 -0.97 0.00	44.36 -1.04 0.00	41.66 -1.33 0.00	41.74 -1.11 0.00	40.73 -1.13 0.00	40.10 -1.20 0.00	43.64 -1.12 0.00	44.84 -1.29 0.00	46.97 -1.45 0.00	54.37 -1.17 0.00	59.63 -1.22 0.00	60.33 -2.19 0.00	59.96 -2.11 0.00	54.01 -1.84 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.13 -1.71 0.00	51.21 -1.80 0.00	56.73 -2.30 0.00	61.56 -2.17 0.00	63.55 -3.06 0.00	55.44 -2.67 0.00	52.53 -2.25 0.00	47.18 -0.91 0.00



MAPLE_RIDGE_WT_1 323574	45.99 -0.14 0.00	45.27 -0.14 0.00	42.86 -0.13 0.00	42.72 -0.13 0.00	41.74 -0.13 0.00	41.17 -0.12 0.00	44.58 -0.18 0.00	46.04 -0.09 0.00	48.28 -0.15 0.00	55.42 -0.11 0.00	60.72 -0.12 0.00	62.33 -0.19 0.00	61.88 -0.19 0.00	55.69 -0.17 0.00	52.74 -0.16 0.00	52.04 -0.16 0.00	51.69 -0.16 0.00	52.86 -0.16 0.00	58.77 -0.24 0.03	63.21 -0.25 0.26	66.30 -0.27 0.05	57.76 -0.35 0.00	54.56 -0.22 0.00	47.95 -0.14 0.00
MG INDUSTRY___DRP 24185	48.02 1.89 0.00	47.45 2.04 0.00	44.97 1.98 0.00	44.78 1.93 0.00	43.75 1.88 0.00	43.07 1.78 0.00	46.68 1.92 0.00	48.03 1.89 0.00	50.79 2.37 0.00	58.14 2.61 0.00	63.64 2.80 0.00	65.65 3.13 0.00	65.23 3.17 0.00	58.70 2.85 0.00	55.55 2.65 0.00	54.75 2.56 0.00	54.38 2.54 0.00	55.72 2.70 0.00	63.01 3.13 -0.85	74.74 3.57 -7.44	71.88 3.80 -1.47	61.37 3.25 0.00	57.41 2.63 0.00	50.07 1.97 0.00
MID___OSWEGATCHIE_HYD 23849	45.16 -0.97 0.00	44.36 -1.04 0.00	41.66 -1.33 0.00	41.74 -1.11 0.00	40.73 -1.13 0.00	40.10 -1.20 0.00	43.64 -1.12 0.00	44.84 -1.29 0.00	46.97 -1.45 0.00	54.37 -1.17 0.00	59.63 -1.22 0.00	60.33 -2.19 0.00	59.96 -2.11 0.00	54.01 -1.84 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.13 -1.71 0.00	51.21 -1.80 0.00	56.73 -2.30 0.00	61.56 -2.17 0.00	63.55 -3.06 0.00	55.44 -2.67 0.00	52.53 -2.25 0.00	47.18 -0.91 0.00
MID___RAQUETTE_HYD 23851	45.29 -0.83 0.00	44.49 -0.91 0.00	41.83 -1.16 0.00	41.87 -0.99 0.00	40.82 -1.05 0.00	40.22 -1.07 0.00	43.68 -1.07 0.00	45.31 -0.83 0.00	47.31 -1.11 0.00	54.64 -0.89 0.00	59.81 -1.03 0.00	60.33 -2.19 0.00	59.89 -2.17 0.00	54.01 -1.84 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.19 -1.66 0.00	51.27 -1.75 0.00	56.67 -2.36 0.00	61.56 -2.17 0.00	63.55 -3.06 0.00	55.38 -2.73 0.00	52.97 -1.81 0.00	47.28 -0.82 0.00
MILLIKEN___1 23584	44.23 -1.89 0.00	43.31 -2.09 0.00	41.02 -1.98 0.00	40.92 -1.93 0.00	39.98 -1.88 0.00	39.56 -1.73 0.00	42.97 -1.79 0.00	44.11 -2.03 0.00	46.44 -1.99 0.00	53.26 -2.28 0.00	58.59 -2.25 0.00	60.02 -2.50 0.00	59.52 -2.54 0.00	53.45 -2.40 0.00	50.68 -2.22 0.00	50.00 -2.19 0.00	49.67 -2.18 0.00	50.89 -2.12 0.00	56.87 -2.30 -0.14	62.84 -2.10 -1.21	64.72 -2.13 -0.24	56.19 -1.92 0.00	52.48 -2.30 0.00	46.03 -2.07 0.00
MILLIKEN___2 23585	44.23 -1.89 0.00	43.31 -2.09 0.00	41.02 -1.98 0.00	40.92 -1.93 0.00	39.98 -1.88 0.00	39.56 -1.73 0.00	42.97 -1.79 0.00	44.11 -2.03 0.00	46.44 -1.99 0.00	53.26 -2.28 0.00	58.59 -2.25 0.00	60.02 -2.50 0.00	59.52 -2.54 0.00	53.45 -2.40 0.00	50.68 -2.22 0.00	50.00 -2.19 0.00	49.67 -2.18 0.00	50.89 -2.12 0.00	56.87 -2.30 -0.14	62.84 -2.10 -1.21	64.72 -2.13 -0.24	56.19 -1.92 0.00	52.48 -2.30 0.00	46.03 -2.07 0.00
MILLIKEN___DIESEL 23629	44.23 -1.89 0.00	43.31 -2.09 0.00	41.02 -1.98 0.00	40.92 -1.93 0.00	39.98 -1.88 0.00	39.56 -1.73 0.00	42.97 -1.79 0.00	44.11 -2.03 0.00	46.44 -1.99 0.00	53.26 -2.28 0.00	58.59 -2.25 0.00	60.02 -2.50 0.00	59.52 -2.54 0.00	53.45 -2.40 0.00	50.68 -2.22 0.00	50.00 -2.19 0.00	49.67 -2.18 0.00	50.89 -2.12 0.00	56.87 -2.30 -0.14	62.84 -2.10 -1.21	64.72 -2.13 -0.24	56.19 -1.92 0.00	52.48 -2.30 0.00	46.03 -2.07 0.00
MODEL_CITY_ENERGY 24167	41.88 -4.24 0.00	40.18 -5.22 0.00	38.31 -4.69 0.00	38.22 -4.63 0.00	37.34 -4.52 0.00	37.12 -4.17 0.00	39.74 -5.01 0.00	40.23 -5.91 0.00	41.89 -6.54 0.00	47.31 -8.22 0.00	52.21 -8.64 0.00	53.08 -9.44 0.00	52.94 -9.12 0.00	47.31 -8.55 0.00	45.39 -7.51 0.00	45.41 -6.79 0.00	44.95 -6.90 0.00	45.12 -7.90 0.00	50.41 -8.62 0.00	54.13 -9.62 -0.02	56.30 -10.33 -0.01	50.96 -7.15 0.00	48.53 -6.24 0.00	43.29 -4.81 0.00
MODERN_LFGE___ 323580	41.88 -4.24 0.00	40.18 -5.22 0.00	38.31 -4.69 0.00	38.22 -4.63 0.00	37.34 -4.52 0.00	37.12 -4.17 0.00	39.74 -5.01 0.00	40.23 -5.91 0.00	41.89 -6.54 0.00	47.31 -8.22 0.00	52.21 -8.64 0.00	53.08 -9.44 0.00	52.94 -9.12 0.00	47.31 -8.55 0.00	45.39 -7.51 0.00	45.41 -6.79 0.00	44.95 -6.90 0.00	45.12 -7.90 0.00	50.41 -8.62 0.00	54.13 -9.62 -0.02	56.30 -10.33 -0.01	50.96 -7.15 0.00	48.53 -6.24 0.00	43.29 -4.81 0.00
MOHAWK_PAPER___DRP 24187	48.43 2.31 0.00	47.81 2.41 0.00	45.32 2.32 0.00	45.21 2.36 0.00	44.13 2.26 0.00	43.48 2.19 0.00	47.13 2.37 0.00	48.44 2.31 0.00	51.38 2.95 0.00	58.81 3.28 0.00	64.37 3.53 0.00	66.40 3.88 0.00	65.98 3.91 0.00	59.37 3.52 0.00	56.18 3.28 0.00	55.38 3.18 0.00	55.01 3.16 0.00	56.36 3.34 0.00	63.80 3.90 -0.87	75.78 4.46 -7.59	72.77 4.66 -1.50	62.06 3.95 0.00	58.01 3.23 0.00	50.50 2.40 0.00
MONGAUP___HYD 23641	49.35 3.23 0.00	48.58 3.18 0.00	46.05 3.05 0.00	45.77 2.91 0.00	44.80 2.93 0.00	44.31 3.01 0.00	48.43 3.67 0.00	49.73 3.60 0.00	52.64 4.21 0.00	60.42 4.89 0.00	66.20 5.35 0.00	68.59 6.06 0.00	68.15 6.08 0.00	61.27 5.42 0.00	57.93 5.03 0.00	57.15 4.96 0.00	56.72 4.87 0.00	58.10 5.09 0.00	65.45 5.73 -0.69	76.49 6.69 -6.07	75.07 7.26 -1.20	64.04 5.93 0.00	59.54 4.77 0.00	51.75 3.66 0.00
MONTAUK___DIESEL 23721	83.76 5.40 -32.24	84.06 5.68 -32.98	83.01 5.33 -34.69	81.65 5.19 -33.61	81.67 5.15 -34.65	83.37 5.20 -36.87	83.77 6.09 -32.93	82.90 5.81 -30.95	85.83 6.68 -30.73	86.44 7.55 -23.36	93.38 8.09 -24.45	93.69 8.82 -22.35	92.66 8.75 -21.85	87.45 7.93 -23.66	87.03 7.41 -26.72	87.15 7.20 -27.75	87.53 7.10 -28.58	87.38 7.48 -26.89	92.53 8.38 -25.12	99.69 9.88 -26.08	107.13 10.66 -29.86	97.15 8.89 -30.15	87.51 7.12 -25.61	84.65 5.63 -30.92
N SALMON___HYD 24042	45.06 -1.06 0.00	44.27 -1.14 0.00	41.75 -1.25 0.00	41.70 -1.16 0.00	40.69 -1.17 0.00	40.06 -1.24 0.00	43.55 -1.21 0.00	45.26 -0.88 0.00	47.26 -1.16 0.00	54.48 -1.06 0.00	59.63 -1.22 0.00	60.71 -1.81 0.00	60.27 -1.80 0.00	54.24 -1.62 0.00	51.42 -1.48 0.00	50.73 -1.46 0.00	50.50 -1.35 0.00	51.53 -1.48 0.00	57.15 -1.89 0.00	61.56 -2.17 0.00	64.08 -2.53 0.00	55.55 -2.56 0.00	52.97 -1.81 0.00	47.04 -1.06 0.00
N.E_GEN_SANDY PD 24062	48.20 2.08 0.00	47.63 2.22 0.00	45.23 2.24 0.00	45.04 2.19 0.00	44.00 2.14 0.00	43.40 2.11 0.00	47.13 2.37 0.00	48.44 2.31 0.00	51.42 3.00 0.00	58.81 3.28 0.00	64.25 3.41 0.00	66.40 3.88 0.00	65.98 3.91 0.00	59.43 3.57 0.00	56.23 3.33 0.00	55.38 3.18 0.00	55.01 3.16 0.00	56.36 3.34 0.00	63.69 3.84 -0.82	75.22 4.33 -7.16	72.69 4.66 -1.41	62.12 4.01 0.00	58.01 3.23 0.00	50.41 2.31 0.00
NARROWS_GT1_1 24228	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00
NARROWS_GT1_2 24229	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00

NARROWS_GT1_3 24230	49.86 <span>3.74</span> <span>0.00</span>	49.13 <span>3.72</span> <span>0.00</span>	46.52 <span>3.53</span> <span>0.00</span>	46.11 <span>3.26</span> <span>0.00</span>	45.22 <span>3.35</span> <span>0.00</span>	44.72 <span>3.43</span> <span>0.00</span>	48.88 <span>4.12</span> <span>0.00</span>	50.43 <span>4.29</span> <span>0.00</span>	53.31 <span>4.89</span> <span>0.00</span>	61.25 <span>5.72</span> <span>0.00</span>	67.05 <span>6.21</span> <span>0.00</span>	69.46 <span>6.94</span> <span>0.00</span>	68.96 <span>6.89</span> <span>0.00</span>	62.06 <span>6.20</span> <span>0.00</span>	58.67 <span>5.77</span> <span>0.00</span>	57.78 <span>5.58</span> <span>0.00</span>	57.40 <span>5.55</span> <span>0.00</span>	58.85 <span>5.83</span> <span>0.00</span>	66.44 <span>6.67</span> <span>-0.73</span>	77.70 <span>7.58</span> <span>-6.39</span>	76.07 <span>8.19</span> <span>-1.26</span>	64.91 <span>6.80</span> <span>0.00</span>	60.42 <span>5.64</span> <span>0.00</span>	52.24 <span>4.14</span> <span>0.00</span>
NARROWS_GT1_4 24231	49.86 <span>3.74</span> <span>0.00</span>	49.13 <span>3.72</span> <span>0.00</span>	46.52 <span>3.53</span> <span>0.00</span>	46.11 <span>3.26</span> <span>0.00</span>	45.22 <span>3.35</span> <span>0.00</span>	44.72 <span>3.43</span> <span>0.00</span>	48.88 <span>4.12</span> <span>0.00</span>	50.43 <span>4.29</span> <span>0.00</span>	53.31 <span>4.89</span> <span>0.00</span>	61.25 <span>5.72</span> <span>0.00</span>	67.05 <span>6.21</span> <span>0.00</span>	69.46 <span>6.94</span> <span>0.00</span>	68.96 <span>6.89</span> <span>0.00</span>	62.06 <span>6.20</span> <span>0.00</span>	58.67 <span>5.77</span> <span>0.00</span>	57.78 <span>5.58</span> <span>0.00</span>	57.40 <span>5.55</span> <span>0.00</span>	58.85 <span>5.83</span> <span>0.00</span>	66.44 <span>6.67</span> <span>-0.73</span>	77.70 <span>7.58</span> <span>-6.39</span>	76.07 <span>8.19</span> <span>-1.26</span>	64.91 <span>6.80</span> <span>0.00</span>	60.42 <span>5.64</span> <span>0.00</span>	52.24 <span>4.14</span> <span>0.00</span>
NARROWS_GT1_5 24232	49.86 <span>3.74</span> <span>0.00</span>	49.13 <span>3.72</span> <span>0.00</span>	46.52 <span>3.53</span> <span>0.00</span>	46.11 <span>3.26</span> <span>0.00</span>	45.22 <span>3.35</span> <span>0.00</span>	44.72 <span>3.43</span> <span>0.00</span>	48.88 <span>4.12</span> <span>0.00</span>	50.43 <span>4.29</span> <span>0.00</span>	53.31 <span>4.89</span> <span>0.00</span>	61.25 <span>5.72</span> <span>0.00</span>	67.05 <span>6.21</span> <span>0.00</span>	69.46 <span>6.94</span> <span>0.00</span>	68.96 <span>6.89</span> <span>0.00</span>	62.06 <span>6.20</span> <span>0.00</span>	58.67 <span>5.77</span> <span>0.00</span>	57.78 <span>5.58</span> <span>0.00</span>	57.40 <span>5.55</span> <span>0.00</span>	58.85 <span>5.83</span> <span>0.00</span>	66.44 <span>6.67</span> <span>-0.73</span>	77.70 <span>7.58</span> <span>-6.39</span>	76.07 <span>8.19</span> <span>-1.26</span>	64.91 <span>6.80</span> <span>0.00</span>	60.42 <span>5.64</span> <span>0.00</span>	52.24 <span>4.14</span> <span>0.00</span>
NARROWS_GT1_6 24233	49.86 <span>3.74</span> <span>0.00</span>	49.13 <span>3.72</span> <span>0.00</span>	46.52 <span>3.53</span> <span>0.00</span>	46.11 <span>3.26</span> <span>0.00</span>	45.22 <span>3.35</span> <span>0.00</span>	44.72 <span>3.43</span> <span>0.00</span>	48.88 <span>4.12</span> <span>0.00</span>	50.43 <span>4.29</span> <span>0.00</span>	53.31 <span>4.89</span> <span>0.00</span>	61.25 <span>5.72</span> <span>0.00</span>	67.05 <span>6.21</span> <span>0.00</span>	69.46 <span>6.94</span> <span>0.00</span>	68.96 <span>6.89</span> <span>0.00</span>	62.06 <span>6.20</span> <span>0.00</span>	58.67 <span>5.77</span> <span>0.00</span>	57.78 <span>5.58</span> <span>0.00</span>	57.40 <span>5.55</span> <span>0.00</span>	58.85 <span>5.83</span> <span>0.00</span>	66.44 <span>6.67</span> <span>-0.73</span>	77.70 <span>7.58</span> <span>-6.39</span>	76.07 <span>8.19</span> <span>-1.26</span>	64.91 <span>6.80</span> <span>0.00</span>	60.42 <span>5.64</span> <span>0.00</span>	52.24 <span>4.14</span> <span>0.00</span>
NARROWS_GT1_7 24234	49.86 <span>3.74</span> <span>0.00</span>	49.13 <span>3.72</span> <span>0.00</span>	46.52 <span>3.53</span> <span>0.00</span>	46.11 <span>3.26</span> <span>0.00</span>	45.22 <span>3.35</span> <span>0.00</span>	44.72 <span>3.43</span> <span>0.00</span>	48.88 <span>4.12</span> <span>0.00</span>	50.43 <span>4.29</span> <span>0.00</span>	53.31 <span>4.89</span> <span>0.00</span>	61.25 <span>5.72</span> <span>0.00</span>	67.05 <span>6.21</span> <span>0.00</span>	69.46 <span>6.94</span> <span>0.00</span>	68.96 <span>6.89</span> <span>0.00</span>	62.06 <span>6.20</span> <span>0.00</span>	58.67 <span>5.77</span> <span>0.00</span>	57.78 <span>5.58</span> <span>0.00</span>	57.40 <span>5.55</span> <span>0.00</span>	58.85 <span>5.83</span> <span>0.00</span>	66.44 <span>6.67</span> <span>-0.73</span>	77.70 <span>7.58</span> <span>-6.39</span>	76.07 <span>8.19</span> <span>-1.26</span>	64.91 <span>6.80</span> <span>0.00</span>	60.42 <span>5.64</span> <span>0.00</span>	52.24 <span>4.14</span> <span>0.00</span>
NARROWS_GT1_8 24235	49.86 <span>3.74</span> <span>0.00</span>	49.13 <span>3.72</span> <span>0.00</span>	46.52 <span>3.53</span> <span>0.00</span>	46.11 <span>3.26</span> <span>0.00</span>	45.22 <span>3.35</span> <span>0.00</span>	44.72 <span>3.43</span> <span>0.00</span>	48.88 <span>4.12</span> <span>0.00</span>	50.43 <span>4.29</span> <span>0.00&lt;/</span>																

NEG CENTRAL___DRP 24199	44.51 -1.61 0.00	43.50 -1.91 0.00	41.23 -1.76 0.00	41.14 -1.71 0.00	40.23 -1.63 0.00	39.77 -1.53 0.00	43.15 -1.61 0.00	44.38 -1.75 0.00	46.58 -1.84 0.00	53.31 -2.22 0.00	58.72 -2.13 0.00	60.15 -2.38 0.00	59.58 -2.48 0.00	53.45 -2.40 0.00	50.79 -2.12 0.00	50.16 -2.04 0.00	49.77 -2.07 0.00	50.84 -2.17 0.00	56.77 -2.36 -0.10	62.37 -2.23 -0.87	64.65 -2.13 -0.17	56.37 -1.74 0.00	52.81 -1.97 0.00	46.22 -1.88 0.00
NEG CENTRAL___INDECK 23768	44.37 -1.75 0.00	42.91 -2.50 0.00	40.80 -2.19 0.00	40.71 -2.14 0.00	39.86 -2.01 0.00	39.48 -1.82 0.00	42.74 -2.01 0.00	43.92 -2.21 0.00	46.00 -2.42 0.00	52.37 -3.17 0.00	57.92 -2.92 0.00	59.15 -3.38 0.00	58.65 -3.41 0.00	52.45 -3.41 0.00	49.99 -2.91 0.00	49.58 -2.61 0.00	49.10 -2.75 0.00	49.89 -3.13 0.00	55.80 -3.36 -0.13	61.65 -3.25 -1.17	63.65 -3.20 -0.23	55.90 -2.21 0.00	52.37 -2.41 0.00	45.84 -2.26 0.00
NEG CENTRAL___SENECA 23627	44.05 -2.08 0.00	42.91 -2.50 0.00	40.71 -2.28 0.00	40.62 -2.23 0.00	39.73 -2.14 0.00	39.31 -1.98 0.00	42.65 -2.10 0.00	43.88 -2.26 0.00	46.00 -2.42 0.00	52.59 -2.94 0.00	57.99 -2.86 0.00	59.33 -3.19 0.00	58.78 -3.29 0.00	52.73 -3.13 0.00	50.10 -2.80 0.00	49.48 -2.71 0.00	49.10 -2.75 0.00	50.10 -2.92 0.00	55.95 -3.19 -0.11	61.68 -3.00 -0.95	63.94 -2.86 -0.19	55.79 -2.32 0.00	52.15 -2.63 0.00	45.60 -2.50 0.00
NEG CENTRAL___STATE_STREET 24147	44.97 -1.15 0.00	44.04 -1.36 0.00	41.70 -1.29 0.00	41.61 -1.24 0.00	40.65 -1.21 0.00	40.22 -1.07 0.00	43.64 -1.12 0.00	44.89 -1.25 0.00	47.16 -1.26 0.00	54.03 -1.50 0.00	59.45 -1.40 0.00	60.90 -1.63 0.00	60.39 -1.68 0.00	54.24 -1.62 0.00	51.53 -1.38 0.00	50.84 -1.36 0.00	50.50 -1.35 0.00	51.64 -1.38 0.00	57.68 -1.48 -0.12	63.46 -1.34 -1.07	65.49 -1.33 -0.21	57.07 -1.05 0.00	53.46 -1.31 0.00	46.80 -1.30 0.00
NEG MILLWOOD___DRP 24198	49.12 3.00 0.00	48.31 2.91 0.00	45.79 2.79 0.00	45.51 2.66 0.00	44.54 2.68 0.00	44.06 2.77 0.00	48.11 3.36 0.00	49.73 3.60 0.00	52.68 4.26 0.00	60.42 4.89 0.00	66.14 5.29 0.00	68.52 6.00 0.00	68.09 6.02 0.00	61.27 5.42 0.00	57.93 5.03 0.00	57.05 4.85 0.00	56.67 4.82 0.00	58.10 5.09 0.00	65.62 5.84 -0.74	76.90 6.69 -6.48	75.15 7.26 -1.28	64.04 5.93 0.00	59.60 4.82 0.00	51.46 3.37 0.00
NEG NORTH_FLCN_SEA 23793	44.46 -1.66 0.00	43.72 -1.68 0.00	41.27 -1.72 0.00	41.18 -1.67 0.00	40.19 -1.67 0.00	39.60 -1.69 0.00	42.92 -1.84 0.00	44.66 -1.48 0.00	46.63 -1.79 0.00	53.70 -1.83 0.00	58.72 -2.13 0.00	60.08 -2.44 0.00	59.65 -2.42 0.00	53.73 -2.12 0.00	50.89 -2.01 0.00	50.21 -1.98 0.00	49.98 -1.87 0.00	51.00 -2.01 0.00	56.67 -2.36 0.00	60.86 -2.87 0.00	63.55 -3.06 0.00	55.03 -3.08 0.00	52.42 -2.36 0.00	46.37 -1.73 0.00
NEG NORTH_KES_CHATEGAY 23792	44.93 -1.20 0.00	44.18 -1.23 0.00	41.75 -1.25 0.00	41.65 -1.20 0.00	40.65 -1.21 0.00	40.06 -1.24 0.00	43.42 -1.34 0.00	45.17 -0.97 0.00	47.16 -1.26 0.00	54.26 -1.28 0.00	59.38 -1.46 0.00	60.77 -1.75 0.00	60.27 -1.80 0.00	54.29 -1.56 0.00	51.42 -1.48 0.00	50.79 -1.41 0.00	50.50 -1.35 0.00	51.53 -1.48 0.00	57.20 -1.83 0.00	61.50 -2.23 0.00	64.22 -2.40 0.00	55.61 -2.50 0.00	52.97 -1.81 0.00	46.89 -1.20 0.00
NEG NORTH___ALICE_FALLS 23915	44.65 -1.48 0.00	43.86 -1.54 0.00	41.45 -1.55 0.00	41.31 -1.54 0.00	40.32 -1.55 0.00	39.77 -1.53 0.00	43.10 -1.66 0.00	44.84 -1.29 0.00	46.87 -1.55 0.00	53.92 -1.61 0.00	58.96 -1.89 0.00	60.40 -2.13 0.00	59.89 -2.17 0.00	53.96 -1.90 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.19 -1.66 0.00	51.27 -1.75 0.00	56.91 -2.13 0.00	61.18 -2.55 0.00	63.82 -2.80 0.00	55.26 -2.85 0.00	52.64 -2.14 0.00	46.56 -1.54 0.00
NEG NORTH___LWR_SARANAC 23913	44.65 -1.48 0.00	43.86 -1.54 0.00	41.45 -1.55 0.00	41.31 -1.54 0.00	40.32 -1.55 0.00	39.77 -1.53 0.00	43.10 -1.66 0.00	44.84 -1.29 0.00	46.87 -1.55 0.00	53.92 -1.61 0.00	58.96 -1.89 0.00	60.40 -2.13 0.00	59.89 -2.17 0.00	53.96 -1.90 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.19 -1.66 0.00	51.27 -1.75 0.00	56.91 -2.13 0.00	61.18 -2.55 0.00	63.82 -2.80 0.00	55.26 -2.85 0.00	52.64 -2.14 0.00	46.56 -1.54 0.00
NEG NORTH___PLATTSBURG 23628	44.65 -1.48 0.00	43.86 -1.54 0.00	41.45 -1.55 0.00	41.31 -1.54 0.00	40.32 -1.55 0.00	39.77 -1.53 0.00	43.10 -1.66 0.00	44.84 -1.29 0.00	46.87 -1.55 0.00	53.92 -1.61 0.00	58.96 -1.89 0.00	60.40 -2.13 0.00	59.89 -2.17 0.00	53.96 -1.90 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.19 -1.66 0.00	51.27 -1.75 0.00	56.91 -2.13 0.00	61.18 -2.55 0.00	63.82 -2.80 0.00	55.26 -2.85 0.00	52.64 -2.14 0.00	46.56 -1.54 0.00
NEG WEST_LEA_LOCKPORT 23791	41.97 -4.15 0.00	40.27 -5.13 0.00	38.39 -4.60 0.00	38.31 -4.54 0.00	37.43 -4.44 0.00	37.25 -4.05 0.00	39.88 -4.88 0.00	40.37 -5.77 0.00	42.08 -6.34 0.00	47.54 -8.00 0.00	52.45 -8.40 0.00	53.33 -9.19 0.00	53.13 -8.94 0.00	47.48 -8.38 0.00	45.60 -7.30 0.00	45.57 -6.63 0.00	45.10 -6.74 0.00	45.28 -7.74 0.00	50.65 -8.38 0.01	54.35 -9.37 0.01	56.62 -9.99 0.00	51.14 -6.97 0.00	48.70 -6.08 0.00	43.38 -4.71 0.00
NEG WEST___LANCASTR 23811	42.07 -4.06 0.00	40.41 -4.99 0.00	38.44 -4.56 0.00	38.40 -4.46 0.00	37.68 -4.19 0.00	37.37 -3.92 0.00	40.60 -4.16 0.00	41.34 -4.80 0.00	43.24 -5.18 0.00	49.09 -6.44 0.00	54.58 -6.27 0.00	55.58 -6.94 0.00	54.80 -7.26 0.00	48.76 -7.09 0.00	46.55 -6.35 0.00	46.19 -6.00 0.00	45.67 -6.17 0.00	46.23 -6.79 0.00	51.75 -7.32 -0.04	57.03 -7.07 -0.37	59.90 -6.79 -0.08	52.76 -5.35 0.00	49.03 -5.75 0.00	43.19 -4.91 0.00
NEG_PENN_ALLEGHNY 23528	45.76 -0.37 0.00	44.81 -0.59 0.00	42.48 -0.52 0.00	42.38 -0.47 0.00	41.49 -0.38 0.00	40.96 -0.33 0.00	44.62 -0.13 0.00	45.91 -0.23 0.00	48.33 -0.10 0.00	55.37 -0.17 0.00	60.97 0.12 0.00	62.65 0.13 0.00	61.88 -0.19 0.00	55.41 -0.45 0.00	52.53 -0.37 0.00	51.72 -0.47 0.00	51.27 -0.57 0.00	52.49 -0.53 0.00	58.74 -0.53 -0.24	66.03 0.19 -2.11	67.70 0.67 -0.42	58.46 0.35 0.00	54.28 -0.49 0.00	47.38 -0.72 0.00
NEG___GEN_MONROE 24207	43.82 -2.31 0.00	42.36 -3.04 0.00	40.28 -2.71 0.00	40.20 -2.66 0.00	39.27 -2.60 0.00	38.94 -2.35 0.00	41.94 -2.82 0.00	43.14 -3.00 0.00	45.08 -3.34 0.00	51.20 -4.33 0.00	56.53 -4.32 0.00	57.71 -4.81 0.00	57.41 -4.66 0.00	51.50 -4.36 0.00	49.20 -3.70 0.00	48.91 -3.29 0.00	48.47 -3.37 0.00	49.09 -3.92 0.00	54.75 -4.25 0.03	58.84 -4.65 0.23	61.58 -5.00 0.04	54.74 -3.37 0.00	51.76 -3.01 0.00	45.40 -2.69 0.00
NEPA___ENERGY 23901	42.30 -3.83 0.00	40.59 -4.81 0.00	38.61 -4.39 0.00	38.61 -4.24 0.00	38.06 -3.81 0.00	37.54 -3.76 0.00	41.40 -3.36 0.00	42.54 -3.60 0.00	44.55 -3.87 0.00	50.81 -4.72 0.00	56.77 -4.08 0.00	58.02 -4.50 0.00	56.42 -5.65 0.00	50.33 -5.53 0.00	47.77 -5.13 0.00	46.97 -5.22 0.00	46.40 -5.44 0.00	47.40 -5.62 0.00	52.85 -6.26 -0.07	59.68 -4.72 -0.66	63.08 -3.66 -0.13	54.39 -3.72 0.00	49.46 -5.31 0.00	42.95 -5.15 0.00
NEVERSINK___HYD 23608	48.71 2.58 0.00	47.99 2.59 0.00	45.44 2.45 0.00	45.21 2.36 0.00	44.25 2.39 0.00	43.73 2.44 0.00	47.76 3.00 0.00	49.13 3.00 0.00	51.96 3.53 0.00	59.59 4.05 0.00	65.29 4.44 0.00	67.52 5.00 0.00	67.09 5.03 0.00	60.32 4.47 0.00	57.03 4.13 0.00	56.27 4.07 0.00	55.84 3.99 0.00	57.20 4.19 0.00	64.43 4.72 -0.67	75.18 5.54 -5.91	73.84 6.06 -1.16	63.05 4.94 0.00	58.72 3.94 0.00	51.03 2.93 0.00

NEWTON___FALLS_HYD 23847	45.16 -0.97 0.00	44.36 -1.04 0.00	41.66 -1.33 0.00	41.74 -1.11 0.00	40.73 -1.13 0.00	40.10 -1.20 0.00	43.64 -1.12 0.00	44.84 -1.29 0.00	46.97 -1.45 0.00	54.37 -1.17 0.00	59.63 -1.22 0.00	60.33 -2.19 0.00	59.96 -2.11 0.00	54.01 -1.84 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.13 -1.71 0.00	51.21 -1.80 0.00	56.73 -2.30 0.00	61.56 -2.17 0.00	63.55 -3.06 0.00	55.44 -2.67 0.00	52.53 -2.25 0.00	47.18 -0.91 0.00
NIAGARA____ 23760	41.70 -4.43 0.00	40.05 -5.36 0.00	38.18 -4.82 0.00	38.10 -4.76 0.00	37.22 -4.65 0.00	37.00 -4.29 0.00	39.57 -5.19 0.00	40.00 -6.14 0.00	41.64 -6.78 0.00	47.04 -8.50 0.00	51.84 -9.01 0.00	52.71 -9.82 0.00	52.57 -9.50 0.00	47.03 -8.83 0.00	45.23 -7.67 0.00	45.15 -7.05 0.00	44.69 -7.15 0.00	44.90 -8.11 0.00	50.11 -8.91 0.01	53.71 -10.01 0.02	55.82 -10.79 0.00	50.61 -7.50 0.00	48.31 -6.46 0.00	43.14 -4.95 0.00
NINE_MILE_1 23575	45.11 -1.01 0.00	44.31 -1.09 0.00	41.96 -1.03 0.00	41.82 -1.03 0.00	40.86 -1.00 0.00	40.39 -0.91 0.00	43.73 -1.03 0.00	45.03 -1.11 0.00	47.26 -1.16 0.00	54.15 -1.39 0.00	59.38 -1.46 0.00	60.96 -1.56 0.00	60.52 -1.55 0.00	54.46 -1.40 0.00	51.63 -1.27 0.00	50.99 -1.20 0.00	50.60 -1.24 0.00	51.69 -1.33 0.00	57.67 -1.42 -0.05	62.69 -1.47 -0.42	65.17 -1.53 -0.08	56.89 -1.22 0.00	53.57 -1.21 0.00	46.99 -1.11 0.00
NINE_MILE_2 23744	45.11 -1.01 0.00	44.31 -1.09 0.00	41.96 -1.03 0.00	41.87 -0.99 0.00	40.90 -0.96 0.00	40.39 -0.91 0.00	43.73 -1.03 0.00	45.03 -1.11 0.00	47.26 -1.16 0.00	54.15 -1.39 0.00	59.38 -1.46 0.00	60.96 -1.56 0.00	60.52 -1.55 0.00	54.46 -1.40 0.00	51.63 -1.27 0.00	50.99 -1.20 0.00	50.65 -1.19 0.00	51.74 -1.27 0.00	57.67 -1.42 -0.05	62.69 -1.47 -0.42	65.17 -1.53 -0.08	56.95 -1.16 0.00	53.57 -1.21 0.00	46.99 -1.11 0.00
NM_CAPITAL___DRP 24208	48.25 2.12 0.00	47.72 2.32 0.00	45.23 2.24 0.00	45.08 2.23 0.00	44.00 2.14 0.00	43.36 2.06 0.00	47.00 2.24 0.00	48.30 2.17 0.00	51.18 2.76 0.00	58.59 3.05 0.00	64.13 3.29 0.00	66.15 3.63 0.00	65.73 3.66 0.00	59.15 3.30 0.00	55.97 3.07 0.00	55.17 2.98 0.00	54.80 2.96 0.00	56.14 3.13 0.00	63.56 3.66 -0.86	75.41 4.14 -7.54	72.50 4.40 -1.49	61.83 3.72 0.00	57.79 3.01 0.00	50.36 2.26 0.00
NM_CENTRAL___DRP 24181	45.53 -0.60 0.00	44.68 -0.73 0.00	42.31 -0.69 0.00	42.21 -0.64 0.00	41.24 -0.63 0.00	40.76 -0.54 0.00	44.18 -0.58 0.00	45.44 -0.69 0.00	47.74 -0.68 0.00	54.70 -0.83 0.00	60.05 -0.79 0.00	61.65 -0.88 0.00	61.14 -0.93 0.00	55.02 -0.84 0.00	52.16 -0.74 0.00	51.46 -0.73 0.00	51.12 -0.73 0.00	52.22 -0.80 0.00	58.27 -0.83 -0.07	63.60 -0.70 -0.57	65.99 -0.73 -0.11	57.59 -0.52 0.00	54.07 -0.71 0.00	47.42 -0.67 0.00
NM_FRONTIER___DRP 24179	41.79 -4.34 0.00	40.09 -5.31 0.00	38.22 -4.77 0.00	38.14 -4.71 0.00	37.22 -4.65 0.00	37.04 -4.25 0.00	39.61 -5.15 0.00	40.00 -6.14 0.00	41.64 -6.78 0.00	46.98 -8.55 0.00	51.84 -9.01 0.00	52.64 -9.88 0.00	52.57 -9.50 0.00	46.97 -8.88 0.00	45.12 -7.78 0.00	45.20 -6.99 0.00	44.74 -7.10 0.00	44.85 -8.16 0.00	50.12 -8.91 0.00	53.67 -10.07 -0.01	55.76 -10.86 -0.01	50.61 -7.50 0.00	48.37 -6.41 0.00	43.24 -4.86 0.00
NM_ST_REGIS___HYD 24053	45.25 -0.88 0.00	44.49 -0.91 0.00	41.88 -1.12 0.00	41.87 -0.99 0.00	40.82 -1.05 0.00	40.22 -1.07 0.00	43.68 -1.07 0.00	45.35 -0.78 0.00	47.31 -1.11 0.00	54.64 -0.89 0.00	59.81 -1.03 0.00	60.46 -2.06 0.00	60.02 -2.05 0.00	54.12 -1.73 0.00	51.26 -1.64 0.00	50.58 -1.62 0.00	50.29 -1.56 0.00	51.37 -1.64 0.00	56.85 -2.18 0.00	61.63 -2.10 0.00	63.75 -2.86 0.00	55.44 -2.67 0.00	53.02 -1.75 0.00	47.23 -0.87 0.00
NORTHPORT___1 23551	82.57 4.20 -32.24	82.65 4.27 -32.98	81.90 4.21 -34.69	80.58 4.11 -33.61	80.58 4.06 -34.65	82.25 4.09 -36.87	82.52 4.83 -32.93	81.89 4.80 -30.95	84.33 5.18 -30.73	84.61 5.72 -23.36	90.83 5.54 -24.45	91.12 6.25 -22.35	90.18 6.27 -21.85	85.33 5.81 -23.66	85.18 5.55 -26.72	85.21 5.27 -27.75	85.61 5.18 -28.58	85.36 5.46 -26.89	90.11 5.96 -25.12	96.69 6.88 -26.08	103.87 7.39 -29.86	94.53 6.28 -30.15	85.54 5.15 -25.61	83.40 4.38 -30.92
NORTHPORT___2 23552	82.57 4.20 -32.24	82.65 4.27 -32.98	81.90 4.21 -34.69	80.58 4.11 -33.61	80.58 4.06 -34.65	82.25 4.09 -36.87	82.52 4.83 -32.93	81.89 4.80 -30.95	84.33 5.18 -30.73	84.61 5.72 -23.36	90.83 5.54 -24.45	91.12 6.25 -22.35	90.18 6.27 -21.85	85.33 5.81 -23.66	85.18 5.55 -26.72	85.21 5.27 -27.75	85.61 5.18 -28.58	85.36 5.46 -26.89	90.11 5.96 -25.12	96.69 6.88 -26.08	103.87 7.39 -29.86	94.53 6.28 -30.15	85.54 5.15 -25.61	83.40 4.38 -30.92
NORTHPORT___3 23553	81.32 2.95 -32.24	81.33 2.95 -32.98	80.61 2.92 -34.69	79.25 2.79 -33.61	79.32 2.80 -34.65	81.06 2.89 -36.87	81.18 3.49 -32.93	80.69 3.60 -30.95	83.26 4.12 -30.72	83.61 4.72 -23.35	90.15 4.87 -24.44	90.37 5.50 -22.35	89.49 5.59 -21.84	84.54 5.03 -23.66	84.33 4.71 -26.72	84.48 4.54 -27.74	84.93 4.51 -28.58	84.62 4.72 -26.88	89.58 5.43 -25.11	96.11 6.31 -26.07	103.26 6.79 -29.86	93.95 5.69 -30.14	84.88 4.49 -25.61	82.24 3.22 -30.92
NORTHPORT___4 23650	81.32 2.95 -32.24	81.33 2.95 -32.98	80.61 2.92 -34.69	79.25 2.79 -33.61	79.32 2.80 -34.65	81.06 2.89 -36.87	81.18 3.49 -32.93	80.69 3.60 -30.95	83.26 4.12 -30.72	83.61 4.72 -23.35	90.15 4.87 -24.44	90.37 5.50 -22.35	89.49 5.59 -21.84	84.54 5.03 -23.66	84.33 4.71 -26.72	84.48 4.54 -27.74	84.93 4.51 -28.58	84.62 4.72 -26.88	89.58 5.43 -25.11	96.11 6.31 -26.07	103.26 6.79 -29.86	93.95 5.69 -30.14	84.88 4.49 -25.61	82.24 3.22 -30.92
NORTHPORT___IC 23718	82.57 4.20 -32.24	82.65 4.27 -32.98	81.90 4.21 -34.69	80.58 4.11 -33.61	80.58 4.06 -34.65	82.25 4.09 -36.87	82.52 4.83 -32.93	81.89 4.80 -30.95	84.33 5.18 -30.73	84.61 5.72 -23.36	90.83 5.54 -24.45	91.12 6.25 -22.35	90.18 6.27 -21.85	85.33 5.81 -23.66	85.18 5.55 -26.72	85.21 5.27 -27.75	85.61 5.18 -28.58	85.36 5.46 -26.89	90.11 5.96 -25.12	96.69 6.88 -26.08	103.87 7.39 -29.86	94.53 6.28 -30.15	85.54 5.15 -25.61	83.40 4.38 -30.92
NPX_GEN_CSC 323557	82.24 3.87 -32.24	82.70 4.31 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	81.42 4.34 -30.95	84.09 4.94 -30.73	84.39 5.50 -23.36	90.89 5.60 -24.45	91.12 6.25 -22.35	90.18 6.27 -21.85	85.27 5.75 -23.66	85.02 5.40 -26.72	85.16 5.22 -27.75	85.40 4.98 -28.58	85.15 5.25 -26.89	90.00 5.84 -25.12	96.69 6.88 -26.08	103.93 7.46 -29.86	94.53 6.28 -30.15	85.32 4.93 -25.61	82.87 3.85 -30.92
NSINS_S_GLNS_FALLS 23858	49.26 3.14 0.00	48.67 3.27 0.00	46.13 3.14 0.00	46.07 3.21 0.00	44.84 2.97 0.00	44.27 2.97 0.00	47.71 2.95 0.00	49.04 2.91 0.00	52.10 3.68 0.00	59.87 4.33 0.00	64.92 4.08 0.00	66.96 4.44 0.00	67.03 4.97 0.00	60.44 4.58 0.00	57.35 4.44 0.00	56.16 3.97 0.00	55.94 4.10 0.00	57.04 4.03 0.00	64.34 4.43 -0.88	76.59 5.16 -7.70	73.39 5.26 -1.52	63.05 4.94 0.00	59.00 4.22 0.00	51.27 3.17 0.00
NUCOR_STEEL___DRP 24197	44.97 -1.15 0.00	44.04 -1.36 0.00	41.70 -1.29 0.00	41.61 -1.24 0.00	40.65 -1.21 0.00	40.22 -1.07 0.00	43.64 -1.12 0.00	44.89 -1.25 0.00	47.16 -1.26 0.00	54.03 -1.50 0.00	59.45 -1.40 0.00	60.90 -1.63 0.00	60.39 -1.68 0.00	54.24 -1.62 0.00	51.53 -1.38 0.00	50.84 -1.36 0.00	50.50 -1.35 0.00	51.64 -1.38 0.00	57.68 -1.48 -0.12	63.46 -1.34 -1.07	65.49 -1.33 -0.21	57.07 -1.05 0.00	53.46 -1.31 0.00	46.80 -1.30 0.00

NYISO_LBMP_REFERENCE 24008	46.12 0.00 0.00	45.40 0.00 0.00	42.99 0.00 0.00	42.85 0.00 0.00	41.86 0.00 0.00	41.29 0.00 0.00	44.76 0.00 0.00	46.14 0.00 0.00	48.42 0.00 0.00	55.53 0.00 0.00	60.85 0.00 0.00	62.52 0.00 0.00	62.07 0.00 0.00	55.86 0.00 0.00	52.90 0.00 0.00	52.19 0.00 0.00	51.84 0.00 0.00	53.02 0.00 0.00	59.03 0.00 0.00	63.73 0.00 0.00	66.61 0.00 0.00	58.11 0.00 0.00	54.78 0.00 0.00	48.10 0.00 0.00
NYPA_BRENTWD____GT 24164	82.93 4.57 -32.24	83.01 4.63 -32.98	82.20 4.51 -34.69	80.84 4.37 -33.61	80.87 4.35 -34.65	82.54 4.38 -36.87	82.83 5.15 -32.93	82.21 5.12 -30.95	84.86 5.71 -30.73	85.22 6.33 -23.36	91.80 6.51 -24.45	92.06 7.19 -22.35	91.05 7.14 -21.85	86.11 6.59 -23.66	85.82 6.19 -26.72	85.89 5.95 -27.75	86.28 5.86 -28.58	86.11 6.20 -26.89	90.82 6.67 -25.12	97.14 7.33 -26.08	104.40 7.93 -29.86	95.29 7.03 -30.15	86.25 5.86 -25.61	83.78 4.76 -30.92
NYPA_GOWANUS____GT5 24156	49.82 3.69 0.00	49.08 3.68 0.00	46.48 3.48 0.00	46.11 3.26 0.00	45.18 3.31 0.00	44.72 3.43 0.00	48.83 4.07 0.00	50.38 4.24 0.00	53.31 4.89 0.00	61.20 5.66 0.00	66.99 6.15 0.00	69.46 6.94 0.00	68.89 6.83 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.78 5.58 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.37 5.59 0.00	52.19 4.09 0.00
NYPA_GOWANUS____GT6 24157	49.82 3.69 0.00	49.08 3.68 0.00	46.48 3.48 0.00	46.11 3.26 0.00	45.18 3.31 0.00	44.72 3.43 0.00	48.83 4.07 0.00	50.38 4.24 0.00	53.31 4.89 0.00	61.20 5.66 0.00	66.99 6.15 0.00	69.46 6.94 0.00	68.89 6.83 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.78 5.58 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.37 5.59 0.00	52.19 4.09 0.00
NYPA_HARLEM__RVR__GT1 24160	50.10 3.97 0.00	49.13 3.72 0.00	46.57 3.57 0.00	46.50 3.64 0.00	45.34 3.47 0.00	44.76 3.47 0.00	48.92 4.16 0.00	50.47 4.34 0.00	53.46 5.04 0.00	61.42 5.89 0.00	67.23 6.39 0.00	69.59 7.07 0.00	69.20 7.14 0.00	62.34 6.48 0.00	58.88 5.98 0.00	57.94 5.74 0.00	57.55 5.70 0.00	59.06 6.04 0.00	66.79 7.03 -0.73	78.02 7.90 -6.39	76.40 8.53 -1.26	65.32 7.21 0.00	60.64 5.86 0.00	52.33 4.23 0.00
NYPA_HARLEM__RVR__GT2 24161	50.10 3.97 0.00	49.13 3.72 0.00	46.57 3.57 0.00	46.50 3.64 0.00	45.34 3.47 0.00	44.76 3.47 0.00	48.92 4.16 0.00	50.47 4.34 0.00	53.46 5.04 0.00	61.42 5.89 0.00	67.23 6.39 0.00	69.59 7.07 0.00	69.20 7.14 0.00	62.34 6.48 0.00	58.88 5.98 0.00	57.94 5.74 0.00	57.55 5.70 0.00	59.06 6.04 0.00	66.79 7.03 -0.73	78.02 7.90 -6.39	76.40 8.53 -1.26	65.32 7.21 0.00	60.64 5.86 0.00	52.33 4.23 0.00
NYPA_KENT____GT 24152	49.77 3.64 0.00	48.99 3.59 0.00	46.39 3.40 0.00	46.07 3.21 0.00	45.13 3.27 0.00	44.64 3.34 0.00	48.74 3.98 0.00	50.33 4.20 0.00	53.26 4.84 0.00	61.20 5.66 0.00	66.99 6.15 0.00	69.40 6.88 0.00	68.89 6.83 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.38 6.61 -0.73	77.64 7.52 -6.39	76.00 8.13 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.19 4.09 0.00
NYPA_POUCH1____GT 24155	49.63 3.51 0.00	49.08 3.68 0.00	46.48 3.48 0.00	46.07 3.21 0.00	45.18 3.31 0.00	44.72 3.43 0.00	48.79 4.03 0.00	50.29 4.15 0.00	53.17 4.75 0.00	61.09 5.55 0.00	66.87 6.02 0.00	69.27 6.75 0.00	68.71 6.64 0.00	61.83 5.98 0.00	58.40 5.50 0.00	57.57 5.38 0.00	57.19 5.34 0.00	58.64 5.62 0.00	66.26 6.49 -0.73	77.51 7.39 -6.39	75.87 7.99 -1.26	64.74 6.62 0.00	60.20 5.42 0.00	52.09 3.99 0.00
NYPA_VERNON____GT2 24162	49.73 3.60 0.00	48.86 3.45 0.00	46.31 3.31 0.00	46.03 3.17 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.22 4.79 0.00	61.14 5.61 0.00	66.87 6.02 0.00	69.27 6.75 0.00	68.83 6.77 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.32 6.55 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.37 5.59 0.00	52.14 4.04 0.00
NYPA_VERNON____GT3 24163	49.73 3.60 0.00	48.86 3.45 0.00	46.31 3.31 0.00	46.03 3.17 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.22 4.79 0.00	61.14 5.61 0.00	66.87 6.02 0.00	69.27 6.75 0.00	68.83 6.77 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.32 6.55 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.37 5.59 0.00	52.14 4.04 0.00
NYPA__ASTORIA_CC1 323568	49.73 3.60 0.00	48.90 3.50 0.00	46.31 3.31 0.00	46.07 3.21 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.26 4.84 0.00	61.14 5.61 0.00	66.93 6.08 0.00	69.34 6.81 0.00	68.89 6.83 0.00	62.06 6.20 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.38 6.61 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.14 4.04 0.00
NYPA__ASTORIA_CC2 323569	49.73 3.60 0.00	48.90 3.50 0.00	46.31 3.31 0.00	46.07 3.21 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.26 4.84 0.00	61.14 5.61 0.00	66.93 6.08 0.00	69.34 6.81 0.00	68.89 6.83 0.00	62.06 6.20 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.38 6.61 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.14 4.04 0.00
NYPA__HOLTSVILL 23794	82.43 4.06 -32.24	82.65 4.27 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.17 4.01 -36.87	82.48 4.79 -32.93	81.65 4.57 -30.95	84.28 5.13 -30.73	84.61 5.72 -23.36	91.07 5.78 -24.45	91.31 6.44 -22.35	90.37 6.45 -21.85	85.50 5.98 -23.66	85.23 5.61 -26.72	85.32 5.38 -27.75	85.77 5.34 -28.58	85.52 5.62 -26.89	90.35 6.20 -25.12	97.07 7.27 -26.08	104.27 7.79 -29.86	94.88 6.62 -30.15	85.71 5.31 -25.61	83.25 4.23 -30.92
NYPA__HELLGATE_GT1 24158	50.10 3.97 0.00	49.13 3.72 0.00	46.57 3.57 0.00	46.50 3.64 0.00	45.34 3.47 0.00	44.76 3.47 0.00	48.92 4.16 0.00	50.47 4.34 0.00	53.46 5.04 0.00	61.42 5.89 0.00	67.23 6.39 0.00	69.59 7.07 0.00	69.20 7.14 0.00	62.34 6.48 0.00	58.88 5.98 0.00	57.94 5.74 0.00	57.55 5.70 0.00	59.06 6.04 0.00	66.79 7.03 -0.73	78.02 7.90 -6.39	76.40 8.53 -1.26	65.32 7.21 0.00	60.64 5.86 0.00	52.33 4.23 0.00
NYPA__HELLGATE_GT2 24159	50.10 3.97 0.00	49.13 3.72 0.00	46.57 3.57 0.00	46.50 3.64 0.00	45.34 3.47 0.00	44.76 3.47 0.00	48.92 4.16 0.00	50.47 4.34 0.00	53.46 5.04 0.00	61.42 5.89 0.00	67.23 6.39 0.00	69.59 7.07 0.00	69.20 7.14 0.00	62.34 6.48 0.00	58.88 5.98 0.00	57.94 5.74 0.00	57.55 5.70 0.00	59.06 6.04 0.00	66.79 7.03 -0.73	78.02 7.90 -6.39	76.40 8.53 -1.26	65.32 7.21 0.00	60.64 5.86 0.00	52.33 4.23 0.00
NYS_BARGE__HYD 23848	42.02 -4.11 0.00	40.32 -5.09 0.00	38.44 -4.56 0.00	38.35 -4.50 0.00	37.47 -4.40 0.00	37.29 -4.01 0.00	39.92 -4.83 0.00	40.42 -5.72 0.00	42.13 -6.29 0.00	47.59 -7.94 0.00	52.57 -8.27 0.00	53.46 -9.07 0.00	53.25 -8.81 0.00	47.59 -8.27 0.00	45.65 -7.25 0.00	45.62 -6.58 0.00	45.16 -6.69 0.00	45.38 -7.63 0.00	50.70 -8.32 0.01	54.48 -9.24 0.01	56.76 -9.86 0.00	51.25 -6.86 0.00	48.81 -5.97 0.00	43.43 -4.67 0.00

O.H_GEN_BRUCE 24063	41.70 -4.43 0.00	40.00 -5.40 0.00	38.18 -4.82 0.00	38.10 -4.76 0.00	37.22 -4.65 0.00	37.00 -4.29 0.00	39.57 -5.19 0.00	40.05 -6.09 0.00	41.74 -6.68 0.00	47.09 -8.44 0.00	51.90 -8.94 0.00	52.77 -9.75 0.00	52.63 -9.43 0.00	47.14 -8.71 0.00	45.28 -7.62 0.00	45.20 -6.99 0.00	44.79 -7.05 0.00	45.01 -8.01 0.00	50.23 -8.80 0.01	53.81 -9.88 0.05	55.95 -10.66 0.01	50.73 -7.38 0.00	48.42 -6.35 0.00	43.14 -4.95 0.00
OAK ORCHARD___HYD 24046	43.77 -2.35 0.00	42.45 -2.95 0.00	40.33 -2.67 0.00	40.20 -2.66 0.00	39.27 -2.60 0.00	38.94 -2.35 0.00	41.94 -2.82 0.00	43.18 -2.95 0.00	45.13 -3.29 0.00	51.37 -4.17 0.00	56.59 -4.26 0.00	57.77 -4.75 0.00	57.47 -4.59 0.00	51.61 -4.25 0.00	49.30 -3.60 0.00	48.96 -3.24 0.00	48.53 -3.32 0.00	49.25 -3.76 0.00	54.86 -4.13 0.04	58.86 -4.59 0.28	61.63 -4.93 0.05	54.68 -3.43 0.00	51.71 -3.07 0.00	45.36 -2.74 0.00
OCC_CHEM___DRP 24175	41.79 -4.34 0.00	40.09 -5.31 0.00	38.22 -4.77 0.00	38.14 -4.71 0.00	37.22 -4.65 0.00	37.04 -4.25 0.00	39.61 -5.15 0.00	40.00 -6.14 0.00	41.64 -6.78 0.00	47.04 -8.50 0.00	51.84 -9.01 0.00	52.71 -9.82 0.00	52.63 -9.43 0.00	46.97 -8.88 0.00	45.12 -7.78 0.00	45.20 -6.99 0.00	44.74 -7.10 0.00	44.85 -8.16 0.00	50.18 -8.86 0.00	53.74 -10.01 -0.02	55.83 -10.79 -0.01	50.61 -7.50 0.00	48.37 -6.41 0.00	43.24 -4.86 0.00
OLIN_CORP_DRP 24177	41.79 -4.34 0.00	40.09 -5.31 0.00	38.22 -4.77 0.00	38.18 -4.67 0.00	37.26 -4.61 0.00	37.08 -4.21 0.00	39.66 -5.10 0.00	40.09 -6.04 0.00	41.79 -6.63 0.00	47.15 -8.39 0.00	52.02 -8.82 0.00	52.89 -9.63 0.00	52.75 -9.31 0.00	47.14 -8.71 0.00	45.28 -7.62 0.00	45.25 -6.94 0.00	44.79 -7.05 0.00	45.01 -8.01 0.00	50.30 -8.74 0.00	53.96 -9.81 -0.05	56.10 -10.53 -0.01	50.79 -7.32 0.00	48.42 -6.35 0.00	43.24 -4.86 0.00
ONONDAGA_REF_OCCRA 23987	45.66 -0.46 0.00	44.86 -0.54 0.00	42.48 -0.52 0.00	42.34 -0.51 0.00	41.40 -0.46 0.00	40.88 -0.41 0.00	44.36 -0.40 0.00	45.63 -0.51 0.00	47.94 -0.48 0.00	54.98 -0.56 0.00	60.36 -0.49 0.00	61.90 -0.63 0.00	61.45 -0.62 0.00	55.24 -0.61 0.00	52.37 -0.53 0.00	51.67 -0.52 0.00	51.33 -0.52 0.00	52.49 -0.53 0.00	58.64 -0.47 -0.08	64.01 -0.38 -0.66	66.41 -0.33 -0.13	57.82 -0.29 0.00	54.28 -0.49 0.00	47.57 -0.53 0.00
ONONDAGA___COGEN 23986	45.76 -0.37 0.00	44.95 -0.45 0.00	42.56 -0.43 0.00	42.42 -0.43 0.00	41.45 -0.42 0.00	40.96 -0.33 0.00	44.40 -0.36 0.00	45.72 -0.42 0.00	48.08 -0.34 0.00	55.09 -0.44 0.00	60.48 -0.37 0.00	62.02 -0.50 0.00	61.57 -0.50 0.00	55.35 -0.50 0.00	52.48 -0.42 0.00	51.83 -0.37 0.00	51.48 -0.36 0.00	52.64 -0.37 0.00	58.76 -0.35 -0.08	64.17 -0.25 -0.70	66.55 -0.20 -0.14	58.00 -0.12 0.00	54.39 -0.38 0.00	47.66 -0.43 0.00
ONTARIO___LFGE 23819	44.05 -2.08 0.00	42.91 -2.50 0.00	40.71 -2.28 0.00	40.62 -2.23 0.00	39.73 -2.14 0.00	39.31 -1.98 0.00	42.65 -2.10 0.00	43.88 -2.26 0.00	46.00 -2.42 0.00	52.59 -2.94 0.00	57.99 -2.86 0.00	59.33 -3.19 0.00	58.78 -3.29 0.00	52.73 -3.13 0.00	50.10 -2.80 0.00	49.48 -2.71 0.00	49.10 -2.75 0.00	50.10 -2.92 0.00	55.95 -3.19 -0.11	61.68 -3.00 -0.95	63.94 -2.86 -0.19	55.79 -2.32 0.00	52.15 -2.63 0.00	45.60 -2.50 0.00
OSWEGATCHIE___HYD 24044	45.16 -0.97 0.00	44.36 -1.04 0.00	41.66 -1.33 0.00	41.74 -1.11 0.00	40.73 -1.13 0.00	40.10 -1.20 0.00	43.64 -1.12 0.00	44.84 -1.29 0.00	46.97 -1.45 0.00	54.37 -1.17 0.00	59.63 -1.22 0.00	60.33 -2.19 0.00	59.96 -2.11 0.00	54.01 -1.84 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.13 -1.71 0.00	51.21 -1.80 0.00	56.73 -2.30 0.00	61.56 -2.17 0.00	63.55 -3.06 0.00	55.44 -2.67 0.00	52.53 -2.25 0.00	47.18 -0.91 0.00
OSWEGO___5 23606	45.29 -0.83 0.00	44.45 -0.95 0.00	42.13 -0.86 0.00	42.00 -0.86 0.00	41.03 -0.84 0.00	40.51 -0.78 0.00	43.91 -0.85 0.00	45.17 -0.97 0.00	47.45 -0.97 0.00	54.37 -1.17 0.00	59.69 -1.16 0.00	61.21 -1.31 0.00	60.76 -1.30 0.00	54.63 -1.23 0.00	51.84 -1.06 0.00	51.15 -1.04 0.00	50.81 -1.04 0.00	51.90 -1.11 0.00	57.91 -1.18 -0.06	63.00 -1.21 -0.48	65.51 -1.20 -0.10	57.18 -0.93 0.00	53.74 -1.04 0.00	47.18 -0.91 0.00
OSWEGO___6 23613	45.29 -0.83 0.00	44.45 -0.95 0.00	42.13 -0.86 0.00	42.00 -0.86 0.00	41.03 -0.84 0.00	40.51 -0.78 0.00	43.91 -0.85 0.00	45.17 -0.97 0.00	47.45 -0.97 0.00	54.37 -1.17 0.00	59.69 -1.16 0.00	61.21 -1.31 0.00	60.76 -1.30 0.00	54.63 -1.23 0.00	51.84 -1.06 0.00	51.15 -1.04 0.00	50.81 -1.04 0.00	51.90 -1.11 0.00	57.91 -1.18 -0.06	63.00 -1.21 -0.48	65.51 -1.20 -0.10	57.18 -0.93 0.00	53.74 -1.04 0.00	47.18 -0.91 0.00
OUTOKUMPU-AB___DRP 24206	42.16 -3.97 0.00	40.45 -4.95 0.00	38.52 -4.47 0.00	38.48 -4.37 0.00	37.55 -4.31 0.00	37.37 -3.92 0.00	40.06 -4.70 0.00	40.46 -5.67 0.00	42.22 -6.20 0.00	47.70 -7.83 0.00	52.69 -8.15 0.00	53.58 -8.94 0.00	53.44 -8.63 0.00	47.65 -8.21 0.00	45.71 -7.19 0.00	45.72 -6.47 0.00	45.26 -6.58 0.00	45.38 -7.63 0.00	50.89 -8.15 0.00	54.74 -9.05 -0.06	57.10 -9.53 -0.02	51.43 -6.68 0.00	48.86 -5.92 0.00	43.58 -4.52 0.00
OXBOW___ 24026	41.97 -4.15 0.00	40.32 -5.09 0.00	38.39 -4.60 0.00	38.35 -4.50 0.00	37.43 -4.44 0.00	37.25 -4.05 0.00	39.88 -4.88 0.00	40.28 -5.86 0.00	41.98 -6.44 0.00	47.43 -8.11 0.00	52.33 -8.52 0.00	53.21 -9.32 0.00	53.06 -9.00 0.00	47.37 -8.49 0.00	45.44 -7.46 0.00	45.51 -6.68 0.00	45.05 -6.79 0.00	45.17 -7.85 0.00	50.53 -8.50 0.00	54.28 -9.50 -0.04	56.50 -10.13 -0.01	51.08 -7.03 0.00	48.64 -6.14 0.00	43.48 -4.62 0.00
PEEKSKILL___ 23653	48.75 2.63 0.00	47.99 2.59 0.00	45.49 2.49 0.00	45.25 2.40 0.00	44.25 2.39 0.00	43.77 2.48 0.00	47.80 3.04 0.00	49.32 3.18 0.00	52.30 3.87 0.00	59.98 4.44 0.00	65.59 4.75 0.00	67.90 5.38 0.00	67.47 5.40 0.00	60.77 4.92 0.00	57.45 4.55 0.00	56.63 4.44 0.00	56.20 4.35 0.00	57.63 4.61 0.00	65.07 5.31 -0.73	76.14 6.05 -6.35	74.46 6.59 -1.25	63.57 5.46 0.00	59.21 4.44 0.00	51.13 3.03 0.00
PGE MADISON___WINDPWR 24146	46.26 0.14 0.00	45.40 0.00 0.00	42.91 -0.09 0.00	42.85 0.00 0.00	41.86 0.00 0.00	41.50 0.21 0.00	45.03 0.27 0.00	46.09 -0.05 0.00	48.57 0.15 0.00	55.70 0.17 0.00	61.33 0.49 0.00	62.90 0.38 0.00	62.32 0.25 0.00	55.97 0.11 0.00	53.01 0.11 0.00	52.19 0.00 0.00	51.79 -0.05 0.00	53.17 0.16 0.00	59.55 0.30 -0.22	66.63 0.96 -1.94	68.13 1.13 -0.38	58.75 0.64 0.00	54.61 -0.16 0.00	48.15 0.05 0.00
PIERCEFIELD___HYD 23852	45.29 -0.83 0.00	44.49 -0.91 0.00	41.83 -1.16 0.00	41.87 -0.99 0.00	40.82 -1.05 0.00	40.22 -1.07 0.00	43.68 -1.07 0.00	45.31 -0.83 0.00	47.31 -1.11 0.00	54.64 -0.89 0.00	59.81 -1.03 0.00	60.33 -2.19 0.00	59.89 -2.17 0.00	54.01 -1.84 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.19 -1.66 0.00	51.27 -1.75 0.00	56.67 -2.36 0.00	61.56 -2.17 0.00	63.55 -3.06 0.00	55.38 -2.73 0.00	52.97 -1.81 0.00	47.28 -0.82 0.00
PINELAWN_CC_1 323563	82.29 3.92 -32.24	82.29 3.90 -32.98	81.42 3.74 -34.69	80.07 3.60 -33.61	80.12 3.60 -34.65	81.84 3.68 -36.87	82.07 4.39 -32.93	81.56 4.48 -30.95	84.28 5.13 -30.73	84.67 5.78 -23.36	91.13 5.84 -24.45	91.37 6.50 -22.35	90.43 6.52 -21.85	85.61 6.09 -23.66	85.34 5.71 -26.72	85.48 5.53 -27.75	85.87 5.44 -28.58	85.63 5.73 -26.89	90.41 6.26 -25.12	97.07 7.27 -26.08	104.33 7.86 -29.86	94.88 6.62 -30.15	85.87 5.48 -25.61	83.25 4.23 -30.92

PJM_GEN_KEYSTONE 24065	42.85 -3.27 0.00	41.27 -4.13 0.00	39.21 -3.78 0.00	39.21 -3.64 0.00	38.60 -3.27 0.00	38.00 -3.18 0.11	42.10 -2.77 -0.11	43.18 -2.95 0.00	45.27 -3.15 0.00	51.76 -3.78 0.00	57.74 -3.10 0.00	59.02 -3.50 0.00	57.41 -4.66 0.00	51.28 -4.58 0.00	48.67 -4.23 0.00	47.81 -4.38 0.00	47.23 -4.61 0.00	48.35 -4.67 0.00	53.96 -5.20 -0.12	61.11 -3.70 -1.08	64.30 -2.53 -0.21	56.25 -2.91 -1.04	49.24 -4.49 1.04	43.62 -4.47 0.00
PLEASANTVLY___LBMP 24000	48.80 2.68 0.00	48.08 2.68 0.00	45.57 2.58 0.00	45.34 2.49 0.00	44.33 2.47 0.00	43.81 2.52 0.00	47.76 3.00 0.00	49.23 3.09 0.00	52.15 3.73 0.00	59.75 4.22 0.00	65.41 4.56 0.00	67.65 5.13 0.00	67.22 5.15 0.00	60.55 4.69 0.00	57.24 4.34 0.00	56.42 4.23 0.00	55.99 4.15 0.00	57.42 4.40 0.00	64.80 5.02 -0.74	75.97 5.74 -6.51	74.09 6.20 -1.28	63.34 5.23 0.00	59.00 4.22 0.00	51.13 3.03 0.00
POLETTI_____ 23519	49.45 3.32 0.00	48.63 3.22 0.00	46.05 3.05 0.00	45.81 2.96 0.00	44.80 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	50.01 3.88 0.00	53.02 4.60 0.00	60.86 5.33 0.00	66.63 5.78 0.00	69.02 6.50 0.00	68.65 6.58 0.00	61.83 5.98 0.00	58.40 5.50 0.00	57.52 5.32 0.00	57.13 5.29 0.00	58.58 5.57 0.00	66.14 6.38 -0.73	77.38 7.27 -6.38	75.73 7.86 -1.26	64.74 6.62 0.00	60.15 5.37 0.00	51.90 3.80 0.00
PORT_JEFF_3 23555	82.38 4.01 -32.24	82.61 4.22 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.50 3.98 -34.65	82.13 3.96 -36.87	82.39 4.70 -32.93	81.65 4.57 -30.95	84.23 5.08 -30.73	84.56 5.66 -23.36	91.07 5.78 -24.45	91.31 6.44 -22.35	90.37 6.45 -21.85	85.44 5.92 -23.66	85.18 5.55 -26.72	85.27 5.32 -27.75	85.71 5.29 -28.58	85.47 5.57 -26.89	90.35 6.20 -25.12	97.01 7.20 -26.08	104.27 7.79 -29.86	94.83 6.57 -30.15	85.60 5.20 -25.61	83.21 4.18 -30.92
PORT_JEFF_4 23616	82.38 4.01 -32.24	82.65 4.27 -32.98	81.81 4.13 -34.69	80.49 4.03 -33.61	80.50 3.98 -34.65	82.13 3.96 -36.87	82.43 4.74 -32.93	81.65 4.57 -30.95	84.23 5.08 -30.73	84.56 5.66 -23.36	91.07 5.78 -24.45	91.31 6.44 -22.35	90.37 6.45 -21.85	85.44 5.92 -23.66	85.18 5.55 -26.72	85.32 5.38 -27.75	85.71 5.29 -28.58	85.47 5.57 -26.89	90.35 6.20 -25.12	97.07 7.27 -26.08	104.27 7.79 -29.86	94.83 6.57 -30.15	85.60 5.20 -25.61	83.21 4.18 -30.92
PORT_JEFF_IC 23713	82.47 4.11 -32.24	82.74 4.36 -32.98	81.90 4.21 -34.69	80.58 4.11 -33.61	80.62 4.10 -34.65	82.21 4.05 -36.87	82.52 4.83 -32.93	81.75 4.66 -30.95	84.38 5.23 -30.73	84.72 5.83 -23.36	91.31 6.02 -24.45	91.56 6.69 -22.35	90.62 6.70 -21.85	85.61 6.09 -23.66	85.34 5.71 -26.72	85.48 5.53 -27.75	85.87 5.44 -28.58	85.63 5.73 -26.89	90.53 6.38 -25.12	97.26 7.46 -26.08	104.53 8.06 -29.86	95.06 6.80 -30.15	85.76 5.37 -25.61	83.30 4.28 -30.92
PPL PILGRIM_ST_GT1 24216	82.93 4.57 -32.24	83.01 4.63 -32.98	82.20 4.51 -34.69	80.84 4.37 -33.61	80.87 4.35 -34.65	82.54 4.38 -36.87	82.83 5.15 -32.93	82.21 5.12 -30.95	84.86 5.71 -30.73	85.22 6.33 -23.36	91.80 6.51 -24.45	92.06 7.19 -22.35	91.05 7.14 -21.85	86.11 6.59 -23.66	85.82 6.19 -26.72	85.89 5.95 -27.75	86.28 5.86 -28.58	86.11 6.20 -26.89	90.82 6.67 -25.12	97.14 7.33 -26.08	104.40 7.93 -29.86	95.29 7.03 -30.15	86.25 5.86 -25.61	83.78 4.76 -30.92
PPL PILGRIM_ST_GT2 24217	82.93 4.57 -32.24	83.01 4.63 -32.98	82.20 4.51 -34.69	80.84 4.37 -33.61	80.87 4.35 -34.65	82.54 4.38 -36.87	82.83 5.15 -32.93	82.21 5.12 -30.95	84.86 5.71 -30.73	85.22 6.33 -23.36	91.80 6.51 -24.45	92.06 7.19 -22.35	91.05 7.14 -21.85	86.11 6.59 -23.66	85.82 6.19 -26.72	85.89 5.95 -27.75	86.28 5.86 -28.58	86.11 6.20 -26.89	90.82 6.67 -25.12	97.14 7.33 -26.08	104.40 7.93 -29.86	95.29 7.03 -30.15	86.25 5.86 -25.61	83.78 4.76 -30.92
PPL_SHRM_GT3 24213	82.38 4.01 -32.24	82.83 4.45 -32.98	81.98 4.30 -34.69	80.62 4.16 -33.61	80.66 4.14 -34.65	82.34 4.17 -36.87	82.61 4.92 -32.93	81.56 4.48 -30.95	84.23 5.08 -30.73	84.61 5.72 -23.36	91.19 5.90 -24.45	91.44 6.56 -22.35	90.49 6.58 -21.85	85.50 5.98 -23.66	85.23 5.61 -26.72	85.37 5.43 -27.75	85.61 5.18 -28.58	85.36 5.46 -26.89	90.23 6.08 -25.12	97.01 7.20 -26.08	104.20 7.73 -29.86	94.77 6.51 -30.15	85.49 5.09 -25.61	83.06 4.04 -30.92
PPL_SHRM_GT4 24214	82.38 4.01 -32.24	82.83 4.45 -32.98	81.98 4.30 -34.69	80.62 4.16 -33.61	80.66 4.14 -34.65	82.34 4.17 -36.87	82.61 4.92 -32.93	81.56 4.48 -30.95	84.23 5.08 -30.73	84.61 5.72 -23.36	91.19 5.90 -24.45	91.44 6.56 -22.35	90.49 6.58 -21.85	85.50 5.98 -23.66	85.23 5.61 -26.72	85.37 5.43 -27.75	85.61 5.18 -28.58	85.36 5.46 -26.89	90.23 6.08 -25.12	97.01 7.20 -26.08	104.20 7.73 -29.86	94.77 6.51 -30.15	85.49 5.09 -25.61	83.06 4.04 -30.92
PROJECT___ORANGE 1 24174	45.53 -0.60 0.00	44.68 -0.73 0.00	42.31 -0.69 0.00	42.17 -0.69 0.00	41.24 -0.63 0.00	40.72 -0.58 0.00	44.18 -0.58 0.00	45.40 -0.74 0.00	47.74 -0.68 0.00	54.70 -0.83 0.00	60.05 -0.79 0.00	61.65 -0.88 0.00	61.14 -0.93 0.00	54.96 -0.89 0.00	52.16 -0.74 0.00	51.46 -0.73 0.00	51.12 -0.73 0.00	52.22 -0.80 0.00	58.27 -0.83 -0.07	63.55 -0.76 -0.58	66.00 -0.73 -0.11	57.59 -0.52 0.00	54.07 -0.71 0.00	47.38 -0.72 0.00
PROJECT___ORANGE 2 24166	45.53 -0.60 0.00	44.68 -0.73 0.00	42.31 -0.69 0.00	42.17 -0.69 0.00	41.24 -0.63 0.00	40.72 -0.58 0.00	44.18 -0.58 0.00	45.40 -0.74 0.00	47.74 -0.68 0.00	54.70 -0.83 0.00	60.05 -0.79 0.00	61.65 -0.88 0.00	61.14 -0.93 0.00	54.96 -0.89 0.00	52.16 -0.74 0.00	51.46 -0.73 0.00	51.12 -0.73 0.00	52.22 -0.80 0.00	58.27 -0.83 -0.07	63.55 -0.76 -0.58	66.00 -0.73 -0.11	57.59 -0.52 0.00	54.07 -0.71 0.00	47.38 -0.72 0.00
PYRITES___HYD 24023	45.57 -0.55 0.00	44.81 -0.59 0.00	42.13 -0.86 0.00	42.17 -0.69 0.00	41.11 -0.75 0.00	40.51 -0.78 0.00	43.95 -0.81 0.00	45.54 -0.60 0.00	47.55 -0.87 0.00	54.92 -0.61 0.00	60.18 -0.67 0.00	60.83 -1.69 0.00	60.39 -1.68 0.00	54.46 -1.40 0.00	51.53 -1.38 0.00	50.84 -1.36 0.00	50.55 -1.30 0.00	51.69 -1.33 0.00	57.20 -1.83 0.00	62.07 -1.66 0.00	64.15 -2.46 0.00	55.73 -2.38 0.00	53.24 -1.53 0.00	47.57 -0.53 0.00
RAMAPO___LBMP 323565	48.62 2.49 0.00	47.85 2.45 0.00	45.36 2.36 0.00	45.12 2.27 0.00	44.13 2.26 0.00	43.65 2.35 0.00	47.71 2.95 0.00	49.18 3.04 0.00	52.10 3.68 0.00	59.75 4.22 0.00	65.41 4.56 0.00	67.71 5.19 0.00	67.28 5.21 0.00	60.55 4.69 0.00	57.24 4.34 0.00	56.42 4.23 0.00	56.04 4.20 0.00	57.42 4.40 0.00	64.83 5.08 -0.72	75.80 5.80 -6.27	74.18 6.33 -1.24	63.34 5.23 0.00	59.00 4.22 0.00	50.98 2.89 0.00
RANKINE_____ 23646	42.02 -4.11 0.00	40.36 -5.04 0.00	38.44 -4.56 0.00	38.40 -4.46 0.00	37.55 -4.31 0.00	37.33 -3.96 0.00	40.19 -4.57 0.00	40.74 -5.40 0.00	42.51 -5.91 0.00	48.09 -7.44 0.00	53.24 -7.61 0.00	54.14 -8.38 0.00	53.81 -8.25 0.00	47.98 -7.88 0.00	45.92 -6.98 0.00	45.83 -6.37 0.00	45.36 -6.48 0.00	45.65 -7.37 0.00	51.08 -7.97 -0.02	55.45 -8.48 -0.19	57.93 -8.73 -0.04	51.78 -6.33 0.00	48.86 -5.92 0.00	43.38 -4.71 0.00
RAVENSWOOD_GT2_1 24244	49.45 3.32 0.00	48.63 3.22 0.00	46.05 3.05 0.00	45.81 2.96 0.00	44.80 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	49.97 3.83 0.00	52.97 4.55 0.00	60.81 5.28 0.00	66.50 5.66 0.00	68.90 6.38 0.00	68.52 6.45 0.00	61.66 5.81 0.00	58.30 5.40 0.00	57.41 5.22 0.00	57.03 5.18 0.00	58.48 5.46 0.00	66.02 6.26 -0.73	77.25 7.14 -6.38	75.60 7.73 -1.26	64.56 6.45 0.00	60.09 5.31 0.00	51.85 3.75 0.00

RAVENSWOOD_GT2_2 24245	49.45 3.32 0.00	48.63 3.22 0.00	46.05 3.05 0.00	45.81 2.96 0.00	44.80 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	49.97 3.83 0.00	52.97 4.55 0.00	60.81 5.28 0.00	66.50 5.66 0.00	68.90 6.38 0.00	68.52 6.45 0.00	61.66 5.81 0.00	58.30 5.40 0.00	57.41 5.22 0.00	57.03 5.18 0.00	58.48 5.46 0.00	66.02 6.26 -0.73	77.25 7.14 -6.38	75.60 7.73 -1.26	64.56 6.45 0.00	60.09 5.31 0.00	51.85 3.75 0.00
RAVENSWOOD_GT2_3 24246	49.49 3.37 0.00	48.67 3.27 0.00	46.09 3.10 0.00	45.81 2.96 0.00	44.84 2.97 0.00	44.31 3.01 0.00	48.43 3.67 0.00	50.01 3.88 0.00	53.02 4.60 0.00	60.86 5.33 0.00	66.56 5.72 0.00	68.96 6.44 0.00	68.58 6.52 0.00	61.72 5.86 0.00	58.35 5.45 0.00	57.47 5.27 0.00	57.08 5.24 0.00	58.53 5.51 0.00	66.08 6.32 -0.73	77.32 7.20 -6.38	75.67 7.79 -1.26	64.62 6.51 0.00	60.15 5.37 0.00	51.90 3.80 0.00
RAVENSWOOD_GT2_4 24247	49.49 3.37 0.00	48.67 3.27 0.00	46.09 3.10 0.00	45.81 2.96 0.00	44.84 2.97 0.00	44.31 3.01 0.00	48.43 3.67 0.00	50.01 3.88 0.00	53.02 4.60 0.00	60.86 5.33 0.00	66.56 5.72 0.00	68.96 6.44 0.00	68.58 6.52 0.00	61.72 5.86 0.00	58.35 5.45 0.00	57.47 5.27 0.00	57.08 5.24 0.00	58.53 5.51 0.00	66.08 6.32 -0.73	77.32 7.20 -6.38	75.67 7.79 -1.26	64.62 6.51 0.00	60.15 5.37 0.00	51.90 3.80 0.00
RAVENSWOOD_GT3_1 24248	49.45 3.32 0.00	48.63 3.22 0.00	46.05 3.05 0.00	45.81 2.96 0.00	44.80 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	49.97 3.83 0.00	52.97 4.55 0.00	60.81 5.28 0.00	66.50 5.66 0.00	68.90 6.38 0.00	68.52 6.45 0.00	61.66 5.81 0.00	58.30 5.40 0.00	57.41 5.22 0.00	57.03 5.18 0.00	58.48 5.46 0.00	66.02 6.26 -0.73	77.25 7.14 -6.38	75.60 7.73 -1.26	64.56 6.45 0.00	60.09 5.31 0.00	51.85 3.75 0.00
RAVENSWOOD_GT3_2 24249	49.45 3.32 0.00	48.63 3.22 0.00	46.05 3.05 0.00	45.81 2.96 0.00	44.80 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	49.97 3.83 0.00	52.97 4.55 0.00	60.81 5.28 0.00	66.50 5.66 0.00	68.90 6.38 0.00	68.52 6.45 0.00	61.66 5.81 0.00	58.30 5.40 0.00	57.41 5.22 0.00	57.03 5.18 0.00	58.48 5.46 0.00	66.02 6.26 -0.73	77.25 7.14 -6.38	75.60 7.73 -1.26	64.56 6.45 0.00	60.09 5.31 0.00	51.85 3.75 0.00
RAVENSWOOD_GT3_3 24250	49.49 3.37 0.00	48.67 3.27 0.00	46.09 3.10 0.00	45.85 3.00 0.00	44.84 2.97 0.00	44.31 3.01 0.00	48.43 3.67 0.00	50.01 3.88 0.00	53.07 4.65 0.00	60.86 5.33 0.00	66.63 5.78 0.00	69.02 6.50 0.00	68.58 6.52 0.00	61.78 5.92 0.00	58.40 5.50 0.00	57.52 5.32 0.00	57.13 5.29 0.00	58.58 5.57 0.00	66.14 6.38 -0.73	77.32 7.20 -6.38	75.73 7.86 -1.26	64.68 6.57 0.00	60.15 5.37 0.00	51.94 3.85 0.00
RAVENSWOOD_GT3_4 24251	49.49 3.37 0.00	48.67 3.27 0.00	46.09 3.10 0.00	45.85 3.00 0.00	44.84 2.97 0.00	44.31 3.01 0.00	48.43 3.67 0.00	50.01 3.88 0.00	53.07 4.65 0.00	60.86 5.33 0.00	66.63 5.78 0.00	69.02 6.50 0.00	68.58 6.52 0.00	61.78 5.92 0.00	58.40 5.50 0.00	57.52 5.32 0.00	57.13 5.29 0.00	58.58 5.57 0.00	66.14 6.38 -0.73	77.32 7.20 -6.38	75.73 7.86 -1.26	64.68 6.57 0.00	60.15 5.37 0.00	51.94 3.85 0.00
RAVENSWOOD_GT_1 23729	49.73 3.60 0.00	48.86 3.45 0.00	46.31 3.31 0.00	46.03 3.17 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.22 4.79 0.00	61.14 5.61 0.00	66.87 6.02 0.00	69.27 6.75 0.00	68.83 6.77 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.32 6.55 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.37 5.59 0.00	52.14 4.04 0.00
RAVENSWOOD_GT_10 24258	49.45 3.32 0.00	48.58 3.18 0.00	46.05 3.05 0.00	45.77 2.91 0.00	44.79 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	49.97 3.83 0.00	52.97 4.55 0.00	60.81 5.28 0.00	66.50 5.66 0.00	68.90 6.38 0.00	68.46 6.39 0.00	61.66 5.81 0.00	58.30 5.40 0.00	57.41 5.22 0.00	57.03 5.18 0.00	58.48 5.46 0.00	66.02 6.26 -0.73	77.19 7.07 -6.38	75.53 7.66 -1.26	64.56 6.45 0.00	60.04 5.26 0.00	51.85 3.75 0.00
RAVENSWOOD_GT_11 24259	49.45 3.32 0.00	48.58 3.18 0.00	46.05 3.05 0.00	45.77 2.91 0.00	44.79 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	49.97 3.83 0.00	52.97 4.55 0.00	60.81 5.28 0.00	66.50 5.66 0.00	68.90 6.38 0.00	68.46 6.39 0.00	61.66 5.81 0.00	58.30 5.40 0.00	57.41 5.22 0.00	57.03 5.18 0.00	58.48 5.46 0.00	66.02 6.26 -0.73	77.19 7.07 -6.38	75.53 7.66 -1.26	64.56 6.45 0.00	60.04 5.26 0.00	51.85 3.75 0.00
RAVENSWOOD_GT_4 24252	49.35 3.23 0.00	48.53 3.13 0.00	46.00 3.01 0.00	45.72 2.87 0.00	44.75 2.89 0.00	44.23 2.93 0.00	48.34 3.58 0.00	49.92 3.78 0.00	52.93 4.50 0.00	60.75 5.22 0.00	66.44 5.60 0.00	68.84 6.31 0.00	68.40 6.33 0.00	61.61 5.75 0.00	58.24 5.34 0.00	57.36 5.17 0.00	56.97 5.13 0.00	58.42 5.41 0.00	65.96 6.20 -0.73	77.12 7.01 -6.38	75.46 7.59 -1.25	64.50 6.39 0.00	59.98 5.20 0.00	51.80 3.70 0.00
RAVENSWOOD_GT_5 24254	49.35 3.23 0.00	48.53 3.13 0.00	46.00 3.01 0.00	45.72 2.87 0.00	44.75 2.89 0.00	44.23 2.93 0.00	48.34 3.58 0.00	49.92 3.78 0.00	52.93 4.50 0.00	60.75 5.22 0.00	66.44 5.60 0.00	68.84 6.31 0.00	68.40 6.33 0.00	61.61 5.75 0.00	58.24 5.34 0.00	57.36 5.17 0.00	56.97 5.13 0.00	58.42 5.41 0.00	65.96 6.20 -0.73	77.12 7.01 -6.38	75.46 7.59 -1.25	64.50 6.39 0.00	59.98 5.20 0.00	51.80 3.70 0.00
RAVENSWOOD_GT_6 24253	49.35 3.23 0.00	48.53 3.13 0.00	46.00 3.01 0.00	45.72 2.87 0.00	44.75 2.89 0.00	44.23 2.93 0.00	48.34 3.58 0.00	49.92 3.78 0.00	52.93 4.50 0.00	60.75 5.22 0.00	66.44 5.60 0.00	68.84 6.31 0.00	68.40 6.33 0.00	61.61 5.75 0.00	58.24 5.34 0.00	57.36 5.17 0.00	56.97 5.13 0.00	58.42 5.41 0.00	65.96 6.20 -0.73	77.12 7.01 -6.38	75.46 7.59 -1.25	64.50 6.39 0.00	59.98 5.20 0.00	51.80 3.70 0.00
RAVENSWOOD_GT_7 24255	49.35 3.23 0.00	48.53 3.13 0.00	46.00 3.01 0.00	45.72 2.87 0.00	44.75 2.89 0.00	44.23 2.93 0.00	48.34 3.58 0.00	49.92 3.78 0.00	52.93 4.50 0.00	60.75 5.22 0.00	66.44 5.60 0.00	68.84 6.31 0.00	68.40 6.33 0.00	61.61 5.75 0.00	58.24 5.34 0.00	57.36 5.17 0.00	56.97 5.13 0.00	58.42 5.41 0.00	65.96 6.20 -0.73	77.12 7.01 -6.38	75.46 7.59 -1.25	64.50 6.39 0.00	59.98 5.20 0.00	51.80 3.70 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.45 3.32 0.00	48.58 3.18 0.00	46.05 3.05 0.00	45.77 2.91 0.00	44.79 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	49.97 3.83 0.00	52.97 4.55 0.00	60.81 5.28 0.00	66.50 5.66 0.00	68.90 6.38 0.00	68.46 6.39 0.00	61.66 5.81 0.00	58.30 5.40 0.00	57.41 5.22 0.00	57.03 5.18 0.00	58.48 5.46 0.00	66.02 6.26 -0.73	77.19 7.07 -6.38	75.53 7.66 -1.26	64.56 6.45 0.00	60.04 5.26 0.00	51.85 3.75 0.00
RAVENSWOOD_GT_9 24257	49.45 3.32 0.00	48.58 3.18 0.00	46.05 3.05 0.00	45.77 2.91 0.00	44.79 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	49.97 3.83 0.00	52.97 4.55 0.00	60.81 5.28 0.00	66.50 5.66 0.00	68.90 6.38 0.00	68.46 6.39 0.00	61.66 5.81 0.00	58.30 5.40 0.00	57.41 5.22 0.00	57.03 5.18 0.00	58.48 5.46 0.00	66.02 6.26 -0.73	77.19 7.07 -6.38	75.53 7.66 -1.26	64.56 6.45 0.00	60.04 5.26 0.00	51.85 3.75 0.00



RAVENSWOOD___1 23533	49.73 3.60 0.00	48.86 3.45 0.00	46.31 3.31 0.00	46.03 3.17 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.22 4.79 0.00	61.14 5.61 0.00	66.87 6.02 0.00	69.27 6.75 0.00	68.83 6.77 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.32 6.55 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.37 5.59 0.00	52.14 4.04 0.00
RAVENSWOOD___2 23534	49.73 3.60 0.00	48.86 3.45 0.00	46.31 3.31 0.00	46.03 3.17 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.22 4.79 0.00	61.14 5.61 0.00	66.87 6.02 0.00	69.27 6.75 0.00	68.83 6.77 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.32 6.55 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.37 5.59 0.00	52.14 4.04 0.00
RAVENSWOOD___3 23535	49.45 3.32 0.00	48.63 3.22 0.00	46.05 3.05 0.00	45.81 2.96 0.00	44.80 2.93 0.00	44.27 2.97 0.00	48.38 3.63 0.00	49.97 3.83 0.00	52.97 4.55 0.00	60.81 5.28 0.00	66.56 5.72 0.00	68.90 6.38 0.00	68.52 6.45 0.00	61.66 5.81 0.00	58.30 5.40 0.00	57.41 5.22 0.00	57.03 5.18 0.00	58.48 5.46 0.00	66.02 6.26 -0.73	77.25 7.14 -6.38	75.60 7.73 -1.26	64.56 6.45 0.00	60.09 5.31 0.00	51.85 3.75 0.00
RAVENSWOOD___4 23820	49.73 3.60 0.00	48.86 3.45 0.00	46.31 3.31 0.00	46.03 3.17 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.22 4.79 0.00	61.14 5.61 0.00	66.87 6.02 0.00	69.27 6.75 0.00	68.83 6.77 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.32 6.55 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.37 5.59 0.00	52.14 4.04 0.00
RCPL_TRUST___DRP 24196	49.49 3.37 0.00	48.67 3.27 0.00	46.09 3.10 0.00	45.85 3.00 0.00	44.84 2.97 0.00	44.31 3.01 0.00	48.43 3.67 0.00	50.01 3.88 0.00	53.07 4.65 0.00	60.92 5.39 0.00	66.69 5.84 0.00	69.09 6.56 0.00	68.65 6.58 0.00	61.83 5.98 0.00	58.40 5.50 0.00	57.52 5.32 0.00	57.13 5.29 0.00	58.58 5.57 0.00	66.14 6.38 -0.73	77.38 7.27 -6.38	75.73 7.86 -1.26	64.68 6.57 0.00	60.15 5.37 0.00	51.90 3.80 0.00
RENSSELAER___COGEN 23796	48.25 2.12 0.00	47.67 2.27 0.00	45.19 2.19 0.00	45.04 2.19 0.00	44.00 2.14 0.00	43.32 2.02 0.00	46.95 2.19 0.00	48.26 2.12 0.00	51.13 2.71 0.00	58.53 3.00 0.00	64.07 3.22 0.00	66.09 3.56 0.00	65.67 3.60 0.00	59.15 3.30 0.00	55.97 3.07 0.00	55.12 2.92 0.00	54.75 2.90 0.00	56.14 3.13 0.00	63.49 3.60 -0.85	75.29 4.08 -7.48	72.42 4.33 -1.47	61.83 3.72 0.00	57.79 3.01 0.00	50.31 2.21 0.00
REVERE_CPPR_DRP 24186	46.45 0.32 0.00	45.68 0.27 0.00	43.12 0.13 0.00	43.07 0.21 0.00	42.07 0.21 0.00	41.58 0.29 0.00	45.07 0.31 0.00	46.18 0.05 0.00	48.52 0.10 0.00	55.76 0.22 0.00	61.15 0.30 0.00	62.65 0.13 0.00	62.25 0.19 0.00	56.08 0.22 0.00	53.06 0.16 0.00	52.30 0.10 0.00	51.95 0.10 0.00	53.23 0.21 0.00	59.35 0.30 -0.03	64.46 0.51 -0.22	67.06 0.40 -0.04	58.34 0.23 0.00	54.67 -0.11 0.00	48.43 0.34 0.00
ROCHESTER_9_IC 23652	44.23 -1.89 0.00	42.86 -2.54 0.00	40.71 -2.28 0.00	40.58 -2.27 0.00	39.69 -2.18 0.00	39.35 -1.94 0.00	42.39 -2.37 0.00	43.74 -2.40 0.00	45.81 -2.61 0.00	52.03 -3.50 0.00	57.44 -3.41 0.00	58.71 -3.81 0.00	58.34 -3.72 0.00	52.39 -3.46 0.00	49.99 -2.91 0.00	49.69 -2.51 0.00	49.25 -2.59 0.00	49.99 -3.02 0.00	55.69 -3.31 0.04	59.81 -3.63 0.28	62.63 -3.93 0.05	55.50 -2.62 0.00	52.37 -2.41 0.00	45.84 -2.26 0.00
ROSETON___1 23587	48.71 2.58 0.00	47.99 2.59 0.00	45.49 2.49 0.00	45.25 2.40 0.00	44.25 2.39 0.00	43.69 2.40 0.00	47.67 2.91 0.00	49.13 3.00 0.00	52.05 3.63 0.00	59.64 4.11 0.00	65.29 4.44 0.00	67.52 5.00 0.00	67.09 5.03 0.00	60.44 4.58 0.00	57.13 4.23 0.00	56.27 4.07 0.00	55.89 4.04 0.00	57.26 4.24 0.00	64.66 4.90 -0.73	75.70 5.61 -6.36	73.93 6.06 -1.25	63.17 5.06 0.00	58.89 4.11 0.00	51.03 2.93 0.00
ROSETON___2 23588	48.71 2.58 0.00	47.99 2.59 0.00	45.49 2.49 0.00	45.25 2.40 0.00	44.25 2.39 0.00	43.69 2.40 0.00	47.67 2.91 0.00	49.13 3.00 0.00	52.05 3.63 0.00	59.64 4.11 0.00	65.29 4.44 0.00	67.52 5.00 0.00	67.09 5.03 0.00	60.44 4.58 0.00	57.13 4.23 0.00	56.27 4.07 0.00	55.89 4.04 0.00	57.26 4.24 0.00	64.66 4.90 -0.73	75.70 5.61 -6.36	73.93 6.06 -1.25	63.17 5.06 0.00	58.89 4.11 0.00	51.03 2.93 0.00
RUSSELL___1 23602	44.14 -1.98 0.00	42.81 -2.59 0.00	40.63 -2.36 0.00	40.50 -2.36 0.00	39.60 -2.26 0.00	39.27 -2.02 0.00	42.39 -2.37 0.00	44.15 -1.98 0.00	45.76 -2.66 0.00	52.03 -3.50 0.00	57.13 -3.71 0.00	58.46 -4.06 0.00	58.03 -4.03 0.00	52.56 -3.30 0.00	50.10 -2.80 0.00	49.79 -2.40 0.00	49.36 -2.49 0.00	50.21 -2.81 0.00	55.51 -3.48 0.04	59.66 -3.76 0.31	62.63 -3.93 0.06	55.21 -2.91 0.00	52.31 -2.46 0.00	45.31 -2.79 0.00
RUSSELL___2 23532	44.14 -1.98 0.00	42.81 -2.59 0.00	40.63 -2.36 0.00	40.50 -2.36 0.00	39.60 -2.26 0.00	39.27 -2.02 0.00	42.39 -2.37 0.00	44.15 -1.98 0.00	45.76 -2.66 0.00	52.03 -3.50 0.00	57.13 -3.71 0.00	58.46 -4.06 0.00	58.03 -4.03 0.00	52.56 -3.30 0.00	50.10 -2.80 0.00	49.79 -2.40 0.00	49.36 -2.49 0.00	50.21 -2.81 0.00	55.51 -3.48 0.04	59.66 -3.76 0.31	62.63 -3.93 0.06	55.21 -2.91 0.00	52.31 -2.46 0.00	45.31 -2.79 0.00
RUSSELL___3 23549	44.10 -2.03 0.00	42.77 -2.63 0.00	40.59 -2.41 0.00	40.45 -2.40 0.00	39.56 -2.30 0.00	39.23 -2.06 0.00	42.30 -2.46 0.00	43.78 -2.35 0.00	45.66 -2.76 0.00	51.76 -3.78 0.00	57.07 -3.77 0.00	58.33 -4.19 0.00	57.97 -4.10 0.00	52.17 -3.69 0.00	49.78 -3.12 0.00	49.58 -2.61 0.00	49.15 -2.70 0.00	49.83 -3.18 0.00	55.39 -3.60 0.04	59.48 -3.95 0.29	62.36 -4.20 0.05	55.15 -2.96 0.00	52.09 -2.68 0.00	45.60 -2.50 0.00
RUSSELL___4 23556	44.14 -1.98 0.00	42.81 -2.59 0.00	40.63 -2.36 0.00	40.50 -2.36 0.00	39.60 -2.26 0.00	39.27 -2.02 0.00	42.39 -2.37 0.00	44.15 -1.98 0.00	45.81 -2.61 0.00	52.03 -3.50 0.00	57.13 -3.71 0.00	58.46 -4.06 0.00	58.09 -3.97 0.00	52.56 -3.30 0.00	50.10 -2.80 0.00	49.79 -2.40 0.00	49.36 -2.49 0.00	50.21 -2.81 0.00	55.51 -3.48 0.04	59.66 -3.76 0.31	62.63 -3.93 0.06	55.21 -2.91 0.00	52.31 -2.46 0.00	45.31 -2.79 0.00
RUSSELL___STATION 23914	44.10 -2.03 0.00	42.77 -2.63 0.00	40.59 -2.41 0.00	40.45 -2.40 0.00	39.56 -2.30 0.00	39.23 -2.06 0.00	42.30 -2.46 0.00	43.78 -2.35 0.00	45.66 -2.76 0.00	51.76 -3.78 0.00	57.07 -3.77 0.00	58.33 -4.19 0.00	57.97 -4.10 0.00	52.17 -3.69 0.00	49.78 -3.12 0.00	49.58 -2.61 0.00	49.15 -2.70 0.00	49.83 -3.18 0.00	55.39 -3.60 0.04	59.48 -3.95 0.29	62.36 -4.20 0.05	55.15 -2.96 0.00	52.09 -2.68 0.00	45.60 -2.50 0.00
S SALMON___HYD 24043	45.25 -0.88 0.00	44.45 -0.95 0.00	41.92 -1.07 0.00	41.91 -0.94 0.00	40.90 -0.96 0.00	40.39 -0.91 0.00	43.86 -0.90 0.00	44.98 -1.15 0.00	47.26 -1.16 0.00	54.37 -1.17 0.00	59.69 -1.16 0.00	60.96 -1.56 0.00	60.64 -1.43 0.00	54.52 -1.34 0.00	51.63 -1.27 0.00	50.99 -1.20 0.00	50.65 -1.19 0.00	51.80 -1.22 0.00	57.73 -1.36 -0.05	62.74 -1.47 -0.48	65.04 -1.67 -0.09	56.77 -1.34 0.00	53.35 -1.42 0.00	47.18 -0.91 0.00

SELKIRK___II 23799	47.83 1.71 0.00	47.26 1.86 0.00	44.80 1.81 0.00	44.65 1.80 0.00	43.62 1.76 0.00	42.78 1.49 0.00	46.23 1.48 0.00	47.52 1.38 0.00	50.26 1.84 0.00	57.53 2.00 0.00	62.91 2.07 0.00	64.90 2.38 0.00	64.49 2.42 0.00	58.09 2.23 0.00	54.96 2.06 0.00	54.18 1.98 0.00	53.81 1.97 0.00	55.14 2.12 0.00	62.31 2.42 -0.85	73.92 2.74 -7.45	71.01 2.93 -1.47	60.67 2.56 0.00	56.86 2.08 0.00	49.73 1.64 0.00
SELKIRK___I 23801	48.02 1.89 0.00	47.45 2.04 0.00	44.97 1.98 0.00	44.78 1.93 0.00	43.75 1.88 0.00	43.07 1.78 0.00	46.68 1.92 0.00	48.03 1.89 0.00	50.79 2.37 0.00	58.14 2.61 0.00	63.64 2.80 0.00	65.65 3.13 0.00	65.23 3.17 0.00	58.70 2.85 0.00	55.55 2.65 0.00	54.75 2.56 0.00	54.38 2.54 0.00	55.72 2.70 0.00	63.01 3.13 -0.85	74.74 3.57 -7.44	71.88 3.80 -1.47	61.37 3.25 0.00	57.41 2.63 0.00	50.07 1.97 0.00
SENECA OSWGO___HYD 24041	45.57 -0.55 0.00	44.72 -0.68 0.00	42.31 -0.69 0.00	42.17 -0.69 0.00	41.20 -0.67 0.00	40.72 -0.58 0.00	44.18 -0.58 0.00	45.44 -0.69 0.00	47.79 -0.63 0.00	54.81 -0.72 0.00	60.18 -0.67 0.00	61.65 -0.88 0.00	61.20 -0.87 0.00	55.02 -0.84 0.00	52.11 -0.79 0.00	51.52 -0.68 0.00	51.17 -0.67 0.00	52.27 -0.74 0.00	58.27 -0.83 -0.06	63.51 -0.76 -0.54	65.92 -0.80 -0.11	57.53 -0.58 0.00	54.07 -0.71 0.00	47.42 -0.67 0.00
SENECA___ENERGY 23797	44.51 -1.61 0.00	43.50 -1.91 0.00	41.23 -1.76 0.00	41.14 -1.71 0.00	40.23 -1.63 0.00	39.77 -1.53 0.00	43.15 -1.61 0.00	44.38 -1.75 0.00	46.58 -1.84 0.00	53.31 -2.22 0.00	58.72 -2.13 0.00	60.15 -2.38 0.00	59.58 -2.48 0.00	53.45 -2.40 0.00	50.79 -2.12 0.00	50.16 -2.04 0.00	49.77 -2.07 0.00	50.84 -2.17 0.00	56.77 -2.36 -0.10	62.44 -2.17 -0.87	64.65 -2.13 -0.17	56.37 -1.74 0.00	52.81 -1.97 0.00	46.22 -1.88 0.00
SHOEMAKER___GT 23640	48.48 2.35 0.00	47.76 2.36 0.00	45.27 2.28 0.00	45.04 2.19 0.00	44.04 2.18 0.00	43.52 2.23 0.00	47.49 2.73 0.00	48.95 2.81 0.00	51.81 3.39 0.00	59.37 3.83 0.00	64.98 4.14 0.00	67.21 4.69 0.00	66.78 4.72 0.00	60.16 4.30 0.00	56.87 3.97 0.00	56.06 3.86 0.00	55.63 3.78 0.00	57.04 4.03 0.00	64.33 4.60 -0.69	75.09 5.29 -6.07	73.54 5.73 -1.20	62.88 4.77 0.00	58.61 3.83 0.00	50.79 2.69 0.00
SHOREHAM_IC_1 23715	82.38 4.01 -32.24	82.83 4.45 -32.98	81.98 4.30 -34.69	80.62 4.16 -33.61	80.66 4.14 -34.65	82.34 4.17 -36.87	82.61 4.92 -32.93	81.56 4.48 -30.95	84.23 5.08 -30.73	84.61 5.72 -23.36	91.19 5.90 -24.45	91.44 6.56 -22.35	90.49 6.58 -21.85	85.50 5.98 -23.66	85.23 5.61 -26.72	85.37 5.43 -27.75	85.61 5.18 -28.58	85.36 5.46 -26.89	90.23 6.08 -25.12	97.01 7.20 -26.08	104.20 7.73 -29.86	94.77 6.51 -30.15	85.49 5.09 -25.61	83.06 4.04 -30.92
SHOREHAM_IC_2 23716	82.38 4.01 -32.24	82.83 4.45 -32.98	81.98 4.30 -34.69	80.62 4.16 -33.61	80.66 4.14 -34.65	82.34 4.17 -36.87	82.61 4.92 -32.93	81.56 4.48 -30.95	84.23 5.08 -30.73	84.61 5.72 -23.36	91.19 5.90 -24.45	91.44 6.56 -22.35	90.49 6.58 -21.85	85.50 5.98 -23.66	85.23 5.61 -26.72	85.37 5.43 -27.75	85.61 5.18 -28.58	85.36 5.46 -26.89	90.23 6.08 -25.12	97.01 7.20 -26.08	104.20 7.73 -29.86	94.77 6.51 -30.15	85.49 5.09 -25.61	83.06 4.04 -30.92
SISSONVILLE____ 23735	45.29 -0.83 0.00	44.49 -0.91 0.00	41.83 -1.16 0.00	41.87 -0.99 0.00	40.82 -1.05 0.00	40.22 -1.07 0.00	43.68 -1.07 0.00	45.31 -0.83 0.00	47.31 -1.11 0.00	54.64 -0.89 0.00	59.81 -1.03 0.00	60.33 -2.19 0.00	59.89 -2.17 0.00	54.01 -1.84 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.19 -1.66 0.00	51.27 -1.75 0.00	56.67 -2.36 0.00	61.56 -2.17 0.00	63.55 -3.06 0.00	55.38 -2.73 0.00	52.97 -1.81 0.00	47.28 -0.82 0.00
SITHE_IND_GS1 24169	45.16 -0.97 0.00	44.31 -1.09 0.00	41.96 -1.03 0.00	41.87 -0.99 0.00	40.90 -0.96 0.00	40.39 -0.91 0.00	43.73 -1.03 0.00	45.03 -1.11 0.00	47.31 -1.11 0.00	54.15 -1.39 0.00	59.45 -1.40 0.00	60.96 -1.56 0.00	60.58 -1.49 0.00	54.46 -1.40 0.00	51.63 -1.27 0.00	50.99 -1.20 0.00	50.65 -1.19 0.00	51.74 -1.27 0.00	57.67 -1.42 -0.05	62.70 -1.47 -0.43	65.23 -1.47 -0.09	56.95 -1.16 0.00	53.57 -1.21 0.00	46.99 -1.11 0.00
SITHE_IND_GS2 24170	45.16 -0.97 0.00	44.31 -1.09 0.00	41.96 -1.03 0.00	41.87 -0.99 0.00	40.90 -0.96 0.00	40.39 -0.91 0.00	43.73 -1.03 0.00	45.03 -1.11 0.00	47.31 -1.11 0.00	54.15 -1.39 0.00	59.45 -1.40 0.00	60.96 -1.56 0.00	60.58 -1.49 0.00	54.46 -1.40 0.00	51.63 -1.27 0.00	50.99 -1.20 0.00	50.65 -1.19 0.00	51.74 -1.27 0.00	57.67 -1.42 -0.05	62.70 -1.47 -0.43	65.23 -1.47 -0.09	56.95 -1.16 0.00	53.57 -1.21 0.00	46.99 -1.11 0.00
SITHE_IND_GS3 24171	45.16 -0.97 0.00	44.31 -1.09 0.00	41.96 -1.03 0.00	41.87 -0.99 0.00	40.90 -0.96 0.00	40.39 -0.91 0.00	43.73 -1.03 0.00	45.03 -1.11 0.00	47.31 -1.11 0.00	54.15 -1.39 0.00	59.45 -1.40 0.00	60.96 -1.56 0.00	60.58 -1.49 0.00	54.46 -1.40 0.00	51.63 -1.27 0.00	50.99 -1.20 0.00	50.65 -1.19 0.00	51.74 -1.27 0.00	57.67 -1.42 -0.05	62.70 -1.47 -0.43	65.23 -1.47 -0.09	56.95 -1.16 0.00	53.57 -1.21 0.00	46.99 -1.11 0.00
SITHE_IND_GS4 24172	45.16 -0.97 0.00	44.31 -1.09 0.00	41.96 -1.03 0.00	41.87 -0.99 0.00	40.90 -0.96 0.00	40.39 -0.91 0.00	43.73 -1.03 0.00	45.03 -1.11 0.00	47.31 -1.11 0.00	54.15 -1.39 0.00	59.45 -1.40 0.00	60.96 -1.56 0.00	60.58 -1.49 0.00	54.46 -1.40 0.00	51.63 -1.27 0.00	50.99 -1.20 0.00	50.65 -1.19 0.00	51.74 -1.27 0.00	57.67 -1.42 -0.05	62.70 -1.47 -0.43	65.23 -1.47 -0.09	56.95 -1.16 0.00	53.57 -1.21 0.00	46.99 -1.11 0.00
SITHE___BATAVIA 24024	42.99 -3.14 0.00	41.41 -4.00 0.00	39.42 -3.57 0.00	39.34 -3.51 0.00	38.43 -3.43 0.00	38.20 -3.10 0.00	41.00 -3.76 0.00	41.85 -4.29 0.00	43.68 -4.75 0.00	49.42 -6.11 0.00	54.70 -6.15 0.00	55.71 -6.81 0.00	55.42 -6.64 0.00	49.60 -6.26 0.00	47.45 -5.45 0.00	47.34 -4.85 0.00	46.87 -4.98 0.00	47.29 -5.73 0.00	52.82 -6.20 0.02	56.82 -6.82 0.09	59.34 -7.26 0.01	53.17 -4.94 0.00	50.40 -4.38 0.00	44.49 -3.61 0.00
SITHE___INDEPEND 23800	45.16 -0.97 0.00	44.31 -1.09 0.00	41.96 -1.03 0.00	41.87 -0.99 0.00	40.90 -0.96 0.00	40.39 -0.91 0.00	43.73 -1.03 0.00	45.03 -1.11 0.00	47.31 -1.11 0.00	54.15 -1.39 0.00	59.45 -1.40 0.00	60.96 -1.56 0.00	60.58 -1.49 0.00	54.46 -1.40 0.00	51.63 -1.27 0.00	50.99 -1.20 0.00	50.65 -1.19 0.00	51.74 -1.27 0.00	57.67 -1.42 -0.05	62.70 -1.47 -0.43	65.23 -1.47 -0.09	56.95 -1.16 0.00	53.57 -1.21 0.00	46.99 -1.11 0.00
SITHE___MASSENA 23902	45.43 -0.69 0.00	44.68 -0.73 0.00	42.22 -0.77 0.00	42.12 -0.73 0.00	41.11 -0.75 0.00	40.51 -0.78 0.00	43.91 -0.85 0.00	45.63 -0.51 0.00	47.60 -0.82 0.00	54.81 -0.72 0.00	59.99 -0.85 0.00	61.33 -1.19 0.00	60.83 -1.24 0.00	54.74 -1.12 0.00	51.90 -1.01 0.00	51.20 -0.99 0.00	50.91 -0.93 0.00	52.01 -1.01 0.00	57.68 -1.36 0.00	62.20 -1.53 0.00	64.82 -1.80 0.00	56.14 -1.98 0.00	53.52 -1.26 0.00	47.42 -0.67 0.00
SITHE___OGDNSBRG 24021	45.66 -0.46 0.00	44.90 -0.50 0.00	42.31 -0.69 0.00	42.25 -0.60 0.00	41.24 -0.63 0.00	40.63 -0.66 0.00	44.04 -0.72 0.00	45.72 -0.42 0.00	47.70 -0.73 0.00	54.98 -0.56 0.00	60.24 -0.61 0.00	61.40 -1.13 0.00	60.89 -1.18 0.00	54.85 -1.01 0.00	51.95 -0.95 0.00	51.25 -0.94 0.00	50.96 -0.88 0.00	52.11 -0.90 0.00	57.79 -1.24 0.00	62.39 -1.34 0.00	64.82 -1.80 0.00	56.14 -1.98 0.00	53.46 -1.31 0.00	47.66 -0.43 0.00

SITHE___STERLING 23777	46.31 0.18 0.00	45.54 0.14 0.00	43.08 0.09 0.00	42.98 0.13 0.00	41.99 0.13 0.00	41.50 0.21 0.00	44.98 0.22 0.00	46.14 0.00 0.00	48.52 0.10 0.00	55.70 0.17 0.00	61.09 0.24 0.00	62.65 0.13 0.00	62.25 0.19 0.00	55.97 0.11 0.00	53.01 0.11 0.00	52.25 0.05 0.00	51.95 0.10 0.00	53.17 0.16 0.00	59.30 0.24 -0.03	64.45 0.45 -0.27	67.07 0.40 -0.05	58.40 0.29 0.00	54.72 -0.05 0.00	48.29 0.19 0.00
SOUTH CAIRO___GT 23612	49.35 3.23 0.00	48.63 3.22 0.00	46.09 3.10 0.00	45.85 3.00 0.00	44.88 3.01 0.00	44.23 2.93 0.00	48.11 3.36 0.00	49.32 3.18 0.00	52.15 3.73 0.00	59.81 4.28 0.00	65.47 4.62 0.00	67.77 5.25 0.00	67.34 5.28 0.00	60.55 4.69 0.00	57.29 4.39 0.00	56.58 4.38 0.00	56.10 4.25 0.00	57.47 4.45 0.00	64.84 5.02 -0.78	76.40 5.80 -6.87	74.23 6.26 -1.35	63.28 5.17 0.00	59.00 4.22 0.00	51.51 3.41 0.00
SOUTH HAMPTN___IC 23720	82.89 4.52 -32.24	83.24 4.86 -32.98	82.28 4.60 -34.69	80.92 4.46 -33.61	80.96 4.44 -34.65	82.67 4.50 -36.87	82.97 5.28 -32.93	82.02 4.94 -30.95	84.77 5.62 -30.73	85.22 6.33 -23.36	91.92 6.63 -24.45	92.19 7.32 -22.35	91.24 7.32 -21.85	86.17 6.65 -23.66	85.82 6.19 -26.72	85.95 6.00 -27.75	86.34 5.91 -28.58	86.16 6.26 -26.89	91.18 7.03 -25.12	98.03 8.22 -26.08	105.33 8.86 -29.86	95.70 7.44 -30.15	86.31 5.92 -25.61	83.73 4.71 -30.92
SOUTHOLD___IC 23719	83.72 5.35 -32.24	84.01 5.63 -32.98	82.97 5.29 -34.69	81.61 5.14 -33.61	81.63 5.11 -34.65	83.33 5.16 -36.87	83.73 6.04 -32.93	82.85 5.77 -30.95	85.78 6.63 -30.73	86.44 7.55 -23.36	93.38 8.09 -24.45	93.63 8.75 -22.35	92.66 8.75 -21.85	87.40 7.88 -23.66	86.98 7.35 -26.72	87.09 7.15 -27.75	87.53 7.10 -28.58	87.38 7.48 -26.89	92.53 8.38 -25.12	99.62 9.81 -26.08	107.07 10.59 -29.86	97.09 8.83 -30.15	87.46 7.07 -25.61	84.60 5.58 -30.92
ST LAWRENCE___ 23600	45.29 -0.83 0.00	44.54 -0.86 0.00	42.13 -0.86 0.00	42.00 -0.86 0.00	40.99 -0.88 0.00	40.39 -0.91 0.00	43.73 -1.03 0.00	45.49 -0.65 0.00	47.45 -0.97 0.00	54.59 -0.94 0.00	59.75 -1.10 0.00	61.21 -1.31 0.00	60.64 -1.43 0.00	54.63 -1.23 0.00	51.79 -1.11 0.00	51.10 -1.10 0.00	50.81 -1.04 0.00	51.90 -1.11 0.00	57.56 -1.48 0.00	62.01 -1.72 0.00	64.75 -1.87 0.00	56.08 -2.03 0.00	53.41 -1.37 0.00	47.23 -0.87 0.00
STATION 5_MISC_HYD 23604	41.65 -4.47 0.00	40.32 -5.09 0.00	38.26 -4.73 0.00	38.10 -4.76 0.00	37.26 -4.61 0.00	36.96 -4.34 0.00	39.88 -4.88 0.00	41.85 -4.29 0.00	43.63 -4.79 0.00	49.70 -5.83 0.00	54.88 -5.96 0.00	56.15 -6.38 0.00	55.86 -6.21 0.00	50.33 -5.53 0.00	48.03 -4.87 0.00	47.65 -4.54 0.00	47.33 -4.51 0.00	48.14 -4.88 0.00	53.50 -5.49 0.04	57.49 -5.93 0.31	60.29 -6.26 0.06	53.06 -5.06 0.00	50.01 -4.77 0.00	42.95 -5.15 0.00
STURGEON_POOL_HYD 23609	48.98 2.86 0.00	48.22 2.81 0.00	45.70 2.71 0.00	45.42 2.57 0.00	44.46 2.60 0.00	43.98 2.68 0.00	48.07 3.31 0.00	49.46 3.32 0.00	52.34 3.92 0.00	59.98 4.44 0.00	65.71 4.87 0.00	68.02 5.50 0.00	67.65 5.59 0.00	60.83 4.97 0.00	57.50 4.60 0.00	56.74 4.54 0.00	56.30 4.46 0.00	57.68 4.67 0.00	65.09 5.31 -0.74	76.34 6.12 -6.50	74.56 6.66 -1.28	63.63 5.52 0.00	59.21 4.44 0.00	51.37 3.27 0.00
SYRACUSE___POWER 24017	45.66 -0.46 0.00	44.86 -0.54 0.00	42.48 -0.52 0.00	42.34 -0.51 0.00	41.40 -0.46 0.00	40.88 -0.41 0.00	44.36 -0.40 0.00	45.63 -0.51 0.00	47.94 -0.48 0.00	54.98 -0.56 0.00	60.36 -0.49 0.00	61.90 -0.63 0.00	61.45 -0.62 0.00	55.24 -0.61 0.00	52.37 -0.53 0.00	51.67 -0.52 0.00	51.33 -0.52 0.00	52.49 -0.53 0.00	58.64 -0.47 -0.08	64.01 -0.38 -0.66	66.41 -0.33 -0.13	57.82 -0.29 0.00	54.28 -0.49 0.00	47.57 -0.53 0.00
Stony___Brook 24151	82.47 4.11 -32.24	82.74 4.36 -32.98	81.90 4.21 -34.69	80.58 4.11 -33.61	80.62 4.10 -34.65	82.21 4.05 -36.87	82.52 4.83 -32.93	81.75 4.66 -30.95	84.38 5.23 -30.73	84.72 5.83 -23.36	91.31 6.02 -24.45	91.56 6.69 -22.35	90.62 6.70 -21.85	85.61 6.09 -23.66	85.34 5.71 -26.72	85.48 5.53 -27.75	85.87 5.44 -28.58	85.63 5.73 -26.89	90.53 6.38 -25.12	97.26 7.46 -26.08	104.53 8.06 -29.86	95.06 6.80 -30.15	85.76 5.37 -25.61	83.30 4.28 -30.92
UNION___PROCESSING_DRP 323587	43.77 -2.35 0.00	42.45 -2.95 0.00	40.33 -2.67 0.00	40.20 -2.66 0.00	39.27 -2.60 0.00	38.94 -2.35 0.00	41.94 -2.82 0.00	43.18 -2.95 0.00	45.13 -3.29 0.00	51.37 -4.17 0.00	56.59 -4.26 0.00	57.77 -4.75 0.00	57.47 -4.59 0.00	51.61 -4.25 0.00	49.30 -3.60 0.00	48.96 -3.24 0.00	48.53 -3.32 0.00	49.25 -3.76 0.00	54.86 -4.13 0.04	58.86 -4.59 0.28	61.63 -4.93 0.05	54.68 -3.43 0.00	51.71 -3.07 0.00	45.36 -2.74 0.00
UPPER HUDSON___HYD 24058	49.35 3.23 0.00	48.72 3.31 0.00	46.17 3.18 0.00	46.11 3.26 0.00	44.88 3.01 0.00	44.27 2.97 0.00	47.67 2.91 0.00	49.09 2.95 0.00	52.05 3.63 0.00	59.87 4.33 0.00	64.80 3.95 0.00	66.84 4.31 0.00	66.97 4.90 0.00	60.44 4.58 0.00	57.40 4.50 0.00	56.11 3.91 0.00	55.94 4.10 0.00	56.99 3.98 0.00	64.23 4.31 -0.88	76.44 4.97 -7.74	73.20 5.06 -1.53	63.05 4.94 0.00	59.00 4.22 0.00	51.32 3.22 0.00
UPPER RAQUET___HYD 24056	45.29 -0.83 0.00	44.49 -0.91 0.00	41.83 -1.16 0.00	41.87 -0.99 0.00	40.82 -1.05 0.00	40.22 -1.07 0.00	43.68 -1.07 0.00	45.31 -0.83 0.00	47.31 -1.11 0.00	54.64 -0.89 0.00	59.81 -1.03 0.00	60.33 -2.19 0.00	59.89 -2.17 0.00	54.01 -1.84 0.00	51.16 -1.75 0.00	50.42 -1.77 0.00	50.19 -1.66 0.00	51.27 -1.75 0.00	56.67 -2.36 0.00	61.56 -2.17 0.00	63.55 -3.06 0.00	55.38 -2.73 0.00	52.97 -1.81 0.00	47.28 -0.82 0.00
VISCHER___FERRY HYD 24020	48.25 2.12 0.00	47.63 2.22 0.00	45.19 2.19 0.00	45.04 2.19 0.00	43.96 2.09 0.00	43.32 2.02 0.00	46.95 2.19 0.00	48.26 2.12 0.00	51.23 2.81 0.00	58.70 3.17 0.00	64.07 3.22 0.00	66.09 3.56 0.00	65.73 3.66 0.00	59.21 3.35 0.00	56.02 3.12 0.00	55.17 2.98 0.00	54.85 3.01 0.00	56.14 3.13 0.00	63.44 3.54 -0.86	75.29 4.01 -7.54	72.36 4.26 -1.49	61.83 3.72 0.00	57.79 3.01 0.00	50.31 2.21 0.00
WADING RIVER_IC_1 23522	82.29 3.92 -32.24	82.70 4.31 -32.98	81.85 4.17 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	81.47 4.38 -30.95	84.09 4.94 -30.73	84.44 5.55 -23.36	90.95 5.66 -24.45	91.19 6.31 -22.35	90.24 6.33 -21.85	85.33 5.81 -23.66	85.07 5.45 -26.72	85.21 5.27 -27.75	85.46 5.03 -28.58	85.20 5.30 -26.89	90.06 5.90 -25.12	96.75 6.95 -26.08	103.93 7.46 -29.86	94.53 6.28 -30.15	85.32 4.93 -25.61	82.92 3.90 -30.92
WADING RIVER_IC_2 23547	82.29 3.92 -32.24	82.70 4.31 -32.98	81.85 4.17 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	81.47 4.38 -30.95	84.09 4.94 -30.73	84.44 5.55 -23.36	90.95 5.66 -24.45	91.19 6.31 -22.35	90.24 6.33 -21.85	85.33 5.81 -23.66	85.07 5.45 -26.72	85.21 5.27 -27.75	85.46 5.03 -28.58	85.20 5.30 -26.89	90.06 5.90 -25.12	96.75 6.95 -26.08	103.93 7.46 -29.86	94.53 6.28 -30.15	85.32 4.93 -25.61	82.92 3.90 -30.92
WADING RIVER_IC_3 23601	82.29 3.92 -32.24	82.70 4.31 -32.98	81.85 4.17 -34.69	80.49 4.03 -33.61	80.54 4.02 -34.65	82.21 4.05 -36.87	82.48 4.79 -32.93	81.47 4.38 -30.95	84.09 4.94 -30.73	84.44 5.55 -23.36	90.95 5.66 -24.45	91.19 6.31 -22.35	90.24 6.33 -21.85	85.33 5.81 -23.66	85.07 5.45 -26.72	85.21 5.27 -27.75	85.46 5.03 -28.58	85.20 5.30 -26.89	90.06 5.90 -25.12	96.75 6.95 -26.08	103.93 7.46 -29.86	94.53 6.28 -30.15	85.32 4.93 -25.61	82.92 3.90 -30.92

WALDEN___HYDRO 24148	48.85 2.72 0.00	48.08 2.68 0.00	45.62 2.62 0.00	45.34 2.49 0.00	44.33 2.47 0.00	43.85 2.56 0.00	47.89 3.13 0.00	49.27 3.14 0.00	52.15 3.73 0.00	59.81 4.28 0.00	65.47 4.62 0.00	67.77 5.25 0.00	67.22 5.15 0.00	60.72 4.86 0.00	57.40 4.50 0.00	56.58 4.38 0.00	56.15 4.30 0.00	57.52 4.51 0.00	64.89 5.14 -0.72	75.97 5.93 -6.31	74.32 6.46 -1.24	63.46 5.35 0.00	59.10 4.33 0.00	51.27 3.17 0.00
WARRENSBURG___ 23737	49.40 3.27 0.00	48.76 3.36 0.00	46.22 3.22 0.00	46.15 3.30 0.00	44.92 3.06 0.00	44.35 3.06 0.00	47.76 3.00 0.00	49.13 3.00 0.00	52.10 3.68 0.00	59.92 4.39 0.00	64.86 4.02 0.00	66.90 4.38 0.00	67.09 5.03 0.00	60.49 4.64 0.00	57.45 4.55 0.00	56.16 3.97 0.00	55.99 4.15 0.00	57.04 4.03 0.00	64.29 4.37 -0.88	76.57 5.10 -7.74	73.34 5.20 -1.53	63.11 5.00 0.00	59.10 4.33 0.00	51.37 3.27 0.00
WATERSIDE___6 8 9 23538	49.73 3.60 0.00	48.86 3.45 0.00	46.31 3.31 0.00	46.03 3.17 0.00	45.05 3.18 0.00	44.52 3.22 0.00	48.65 3.89 0.00	50.24 4.11 0.00	53.22 4.79 0.00	61.14 5.61 0.00	66.87 6.02 0.00	69.27 6.75 0.00	68.83 6.77 0.00	62.00 6.14 0.00	58.61 5.71 0.00	57.73 5.53 0.00	57.34 5.50 0.00	58.80 5.78 0.00	66.32 6.55 -0.73	77.57 7.46 -6.39	75.94 8.06 -1.26	64.91 6.80 0.00	60.37 5.59 0.00	52.14 4.04 0.00
WEST BABYLON___IC 23714	82.89 4.52 -32.24	82.88 4.49 -32.98	81.98 4.30 -34.69	80.62 4.16 -33.61	80.66 4.14 -34.65	82.38 4.21 -36.87	82.65 4.97 -32.93	82.12 5.03 -30.95	84.86 5.71 -30.73	85.33 6.44 -23.36	91.98 6.69 -24.45	92.25 7.38 -22.35	91.30 7.39 -21.85	86.28 6.76 -23.66	85.97 6.35 -26.72	86.05 6.11 -27.75	86.49 6.07 -28.58	86.27 6.36 -26.89	91.18 7.03 -25.12	97.84 8.03 -26.08	105.20 8.73 -29.86	95.70 7.44 -30.15	86.47 6.08 -25.61	83.78 4.76 -30.92
WEST CANADA___HYD 24049	46.40 0.28 0.00	45.68 0.27 0.00	43.25 0.26 0.00	43.11 0.26 0.00	42.12 0.25 0.00	41.54 0.25 0.00	45.03 0.27 0.00	46.37 0.23 0.00	48.76 0.34 0.00	55.92 0.39 0.00	61.21 0.37 0.00	62.90 0.38 0.00	62.50 0.43 0.00	56.25 0.39 0.00	53.22 0.32 0.00	52.56 0.37 0.00	52.21 0.36 0.00	53.39 0.37 0.00	59.45 0.41 0.00	64.24 0.51 0.00	67.15 0.53 0.00	58.58 0.46 0.00	55.11 0.33 0.00	48.39 0.29 0.00
WESTERN_NY_WIND 24143	42.94 -3.18 0.00	41.36 -4.04 0.00	39.38 -3.61 0.00	39.30 -3.56 0.00	38.39 -3.47 0.00	38.16 -3.14 0.00	40.95 -3.80 0.00	41.75 -4.38 0.00	43.58 -4.84 0.00	49.31 -6.22 0.00	54.58 -6.27 0.00	55.58 -6.94 0.00	55.30 -6.77 0.00	49.43 -6.42 0.00	47.35 -5.55 0.00	47.24 -4.96 0.00	46.82 -5.03 0.00	47.18 -5.83 0.00	52.70 -6.32 0.01	56.71 -6.95 0.08	59.21 -7.39 0.01	53.06 -5.06 0.00	50.29 -4.49 0.00	44.44 -3.66 0.00
YORK___WARBASSE 23770	49.86 3.74 0.00	49.13 3.72 0.00	46.52 3.53 0.00	46.11 3.26 0.00	45.22 3.35 0.00	44.72 3.43 0.00	48.88 4.12 0.00	50.43 4.29 0.00	53.31 4.89 0.00	61.25 5.72 0.00	67.05 6.21 0.00	69.46 6.94 0.00	68.96 6.89 0.00	62.06 6.20 0.00	58.67 5.77 0.00	57.78 5.58 0.00	57.40 5.55 0.00	58.85 5.83 0.00	66.44 6.67 -0.73	77.70 7.58 -6.39	76.07 8.19 -1.26	64.91 6.80 0.00	60.42 5.64 0.00	52.24 4.14 0.00