

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/28/2006

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	48.55	46.88	43.72	40.84	41.05	39.71	40.31	48.02	52.85	57.25	64.88	66.71	67.75	68.30	65.67	65.67	64.77	65.38	65.12	64.64	68.85	65.50	61.70	50.51
24138	3.93	3.47	3.13	2.85	2.83	2.74	2.88	3.96	5.02	5.39	6.43	6.56	6.66	6.77	6.42	6.37	6.31	6.43	6.29	5.91	6.43	5.83	4.86	4.42
	0.00	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	-0.30	-0.87	0.00	0.00	0.00	-0.82	0.00	-1.98	-8.21	0.00
74TH STREET_GT_1	48.68	47.01	43.84	40.92	41.17	39.82	40.42	48.15	52.95	57.30	64.94	66.83	67.81	68.42	65.82	65.82	64.88	65.49	65.24	64.84	68.97	65.82	62.63	50.61
24260	4.06	3.60	3.25	2.93	2.94	2.85	2.99	4.10	5.12	5.45	6.49	6.68	6.72	6.89	6.54	6.43	6.43	6.54	6.41	6.02	6.55	5.94	4.96	4.52
	0.00	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	-0.33	-0.96	0.00	0.00	0.00	-0.90	0.00	-2.18	-9.04	0.00
74TH STREET_GT_2	48.68	47.01	43.84	40.92	41.17	39.82	40.42	48.15	52.95	57.30	64.94	66.83	67.81	68.42	65.82	65.82	64.88	65.49	65.24	64.84	68.97	65.82	62.63	50.61
24261	4.06	3.60	3.25	2.93	2.94	2.85	2.99	4.10	5.12	5.45	6.49	6.68	6.72	6.89	6.54	6.43	6.43	6.54	6.41	6.02	6.55	5.94	4.96	4.52
	0.00	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	-0.33	-0.96	0.00	0.00	0.00	-0.90	0.00	-2.18	-9.04	0.00
ADK HUDSON___FALLS	47.03	45.44	42.67	39.81	40.06	38.90	39.63	47.62	51.99	56.06	62.31	64.18	64.45	64.86	62.59	61.76	61.73	62.13	62.47	62.08	66.54	62.03	51.64	48.12
24011	2.41	2.04	2.07	1.82	1.83	1.92	2.21	3.57	4.16	4.20	3.86	4.03	3.36	3.32	3.65	3.33	3.27	3.18	3.65	4.17	4.12	4.33	3.01	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	47.03	45.44	42.67	39.81	40.06	38.90	39.63	47.62	51.99	56.06	62.31	64.18	64.45	64.86	62.59	61.76	61.73	62.13	62.47	62.08	66.54	62.03	51.64	48.12
23798	2.41	2.04	2.07	1.82	1.83	1.92	2.21	3.57	4.16	4.20	3.86	4.03	3.36	3.32	3.65	3.33	3.27	3.18	3.65	4.17	4.12	4.33	3.01	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	47.03	45.44	42.67	39.81	40.06	38.90	39.63	47.62	51.99	56.06	62.31	64.18	64.45	64.86	62.59	61.76	61.73	62.13	62.47	62.08	66.54	62.03	51.64	48.12
24028	2.41	2.04	2.07	1.82	1.83	1.92	2.21	3.57	4.16	4.20	3.86	4.03	3.36	3.32	3.65	3.33	3.27	3.18	3.65	4.17	4.12	4.33	3.01	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	46.98	45.31	42.46	39.78	40.02	38.82	39.37	47.09	51.32	55.12	61.66	63.34	64.15	64.55	61.83	61.06	61.03	61.78	61.65	60.98	65.48	60.70	51.15	48.16
23527	2.36	1.91	1.87	1.79	1.80	1.85	1.95	3.04	3.49	3.27	3.21	3.19	3.05	3.02	2.89	2.63	2.57	2.83	2.82	3.07	3.06	3.00	2.53	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	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	46.90	45.49	42.50	39.81	40.02	38.75	39.22	46.65	50.89	54.19	60.61	62.26	63.17	63.62	60.94	60.30	60.27	60.89	60.76	59.88	64.60	59.95	51.15	48.30
24190	2.28	2.08	1.91	1.82	1.80	1.77	1.80	2.60	3.06	2.33	2.16	2.11	2.08	2.09	2.00	1.87	1.81	1.95	1.94	1.97	2.18	2.25	2.53	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.90	45.49	42.50	39.81	40.02	38.75	39.22	46.65	50.89	54.19	60.61	62.26	63.17	63.62	60.94	60.30	60.27	60.89	60.76	59.88	64.60	59.95	51.15	48.30
23571	2.28	2.08	1.91	1.82	1.80	1.77	1.80	2.60	3.06	2.33	2.16	2.11	2.08	2.09	2.00	1.87	1.81	1.95	1.94	1.97	2.18	2.25	2.53	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	46.90	45.49	42.50	39.81	40.02	38.75	39.22	46.65	50.89	54.19	60.61	62.26	63.17	63.62	60.94	60.30	60.27	60.89	60.76	59.88	64.60	59.95	51.15	48.30
23572	2.28	2.08	1.91	1.82	1.80	1.77	1.80	2.60	3.06	2.33	2.16	2.11	2.08	2.09	2.00	1.87	1.81	1.95	1.94	1.97	2.18	2.25	2.53	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	46.90	45.49	42.50	39.81	40.02	38.75	39.22	46.65	50.89	54.19	60.61	62.26	63.17	63.62	60.94	60.30	60.27	60.89	60.76	59.88	64.60	59.95	51.15	48.30
23573	2.28	2.08	1.91	1.82	1.80	1.77	1.80	2.60	3.06	2.33	2.16	2.11	2.08	2.09	2.00	1.87	1.81	1.95	1.94	1.97	2.18	2.25	2.53	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	46.90	45.49	42.50	39.81	40.02	38.75	39.22	46.65	50.89	54.19	60.61	62.26	63.17	63.62	60.94	60.30	60.27	60.89	60.76	59.88	64.60	59.95	51.15	48.30
23574	2.28	2.08	1.91	1.82	1.80	1.77	1.80	2.60	3.06	2.33	2.16	2.11	2.08	2.09	2.00	1.87	1.81	1.95	1.94	1.97	2.18	2.25	2.53	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	43.68 -0.94 0.00	42.80 -0.61 0.00	40.07 -0.53 0.00	37.50 -0.49 0.00	37.77 -0.46 0.00	36.53 -0.44 0.00	36.60 -0.82 0.00	43.22 -0.84 0.00	46.40 -1.43 0.00	50.66 -1.19 0.00	56.81 -1.64 0.00	58.59 -1.56 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.35 -1.59 0.00	56.91 -1.52 0.00	56.93 -1.52 0.00	57.24 -1.71 0.00	57.12 -1.71 0.00	56.29 -1.62 0.00	60.73 -1.69 0.00	56.03 -1.67 0.00	47.41 -1.22 0.00	45.12 -0.97 0.00
ALLEGHENY___COGEN 23514	43.50 -1.12 0.00	41.67 -1.74 0.00	38.93 -1.66 0.00	36.55 -1.44 0.00	36.77 -1.45 0.00	35.61 -1.37 0.00	36.23 -1.20 0.00	42.56 -1.50 0.00	46.54 -1.29 0.00	50.98 -0.88 0.00	58.10 -0.35 0.00	59.19 -0.96 0.00	61.09 0.00 0.00	61.23 -0.31 0.00	58.53 -0.41 0.00	58.20 -0.23 0.00	58.16 -0.29 0.00	58.60 -0.35 0.00	58.71 -0.12 0.00	57.86 -0.06 0.00	62.36 -0.06 0.00	58.16 0.46 0.00	48.33 -0.29 0.00	44.66 -1.43 0.00
AMERICAN_REF_FUEL 24010	41.76 -2.86 0.00	39.50 -3.91 0.00	36.90 -3.69 0.00	34.80 -3.19 0.00	35.05 -3.17 0.00	34.02 -2.96 0.00	34.66 -2.77 0.00	39.96 -4.10 0.00	43.91 -3.92 0.00	48.12 -3.73 0.00	54.71 -3.74 0.00	56.24 -3.91 0.00	57.55 -3.54 0.00	57.90 -3.63 0.00	55.40 -3.54 0.00	55.22 -3.21 0.00	55.06 -3.39 0.00	55.41 -3.54 0.00	55.41 -3.41 0.00	54.73 -3.19 0.00	58.80 -3.62 0.00	55.28 -2.42 0.00	46.15 -2.48 0.00	42.63 -3.46 0.00
ARTHUR_KILL_GT_1 23520	48.38 3.75 -0.01	46.62 3.21 -0.01	43.49 2.88 -0.01	40.66 2.66 -0.01	40.91 2.68 -0.01	39.61 2.63 -0.01	40.20 2.77 -0.01	47.72 3.66 -0.01	52.48 4.64 -0.01	56.90 5.03 -0.01	64.42 5.96 -0.01	66.66 6.50 -0.01	67.82 6.72 -0.01	68.43 6.89 -0.01	66.06 6.78 -0.34	66.06 6.66 -0.96	65.13 6.66 -0.01	65.74 6.78 -0.01	65.42 6.59 -0.01	64.91 6.08 -0.91	69.29 6.87 -0.01	66.00 6.12 -2.18	62.68 5.01 -9.05	50.38 4.29 -0.01
ARTHUR_KILL_2 23512	48.38 3.75 -0.01	46.62 3.21 -0.01	43.49 2.88 -0.01	40.66 2.66 -0.01	40.91 2.68 -0.01	39.61 2.63 -0.01	40.20 2.77 -0.01	47.72 3.66 -0.01	52.48 4.64 -0.01	56.90 5.03 -0.01	64.42 5.96 -0.01	66.66 6.50 -0.01	67.82 6.72 -0.01	68.49 6.95 -0.01	66.06 6.78 -0.34	66.06 6.66 -0.96	65.13 6.66 -0.01	65.74 6.78 -0.01	65.42 6.59 -0.01	64.91 6.08 -0.91	69.29 6.87 -0.01	66.00 6.12 -2.18	62.68 5.01 -9.05	50.38 4.29 -0.01
ARTHUR_KILL_3 23513	48.64 4.02 0.00	46.96 3.56 0.00	43.76 3.17 0.00	40.84 2.85 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.11 4.05 0.00	52.90 5.07 0.00	57.30 5.45 0.00	64.88 6.43 0.00	66.71 6.56 0.00	67.75 6.66 0.00	68.24 6.71 0.00	65.69 6.42 -0.32	65.67 6.31 -0.93	64.77 6.31 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.75 5.97 -0.87	68.91 6.49 0.00	65.69 5.89 -2.11	62.30 4.91 -8.77	50.56 4.47 0.00
ASHOKAN____ 23654	47.79 3.17 0.00	46.31 2.91 0.00	43.24 2.64 0.00	40.38 2.39 0.00	40.63 2.41 0.00	39.27 2.29 0.00	39.97 2.54 0.00	46.96 2.91 0.00	51.51 3.68 0.00	55.64 3.79 0.00	62.83 4.38 0.00	64.78 4.63 0.00	65.74 4.64 0.00	66.27 4.74 0.00	63.36 4.42 0.00	63.05 4.62 0.00	62.95 4.50 0.00	63.37 4.42 0.00	63.12 4.29 0.00	61.74 3.82 0.00	66.60 4.18 0.00	61.45 3.75 0.00	51.98 3.36 0.00	49.55 3.46 0.00
ASTORIA_EAST_ENERGY_CC1 323581	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_EAST_ENERGY_CC2 323582	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT2_1 24094	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT2_2 24095	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT2_3 24096	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT2_4 24097	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT3_1 24098	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT3_2 24099	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT3_3 24100	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57

ASTORIA_GT3_4 24101	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT4_1 24102	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT4_2 24103	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT4_3 24104	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT4_4 24105	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT_1 23523	48.87 4.24 -0.01	47.19 3.78 -0.01	44.01 3.41 -0.01	41.08 3.08 -0.01	41.33 3.10 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.33 4.27 -0.01	53.10 5.26 -0.01	62.70 5.65 -5.19	65.12 6.66 -0.01	69.40 6.80 -2.46	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.08 6.25 -0.91	69.23 6.80 -0.01	66.06 6.17 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
ASTORIA_GT_10 24110	48.87 4.24 -0.01	47.19 3.78 -0.01	44.01 3.41 -0.01	41.08 3.08 -0.01	41.33 3.10 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.33 4.27 -0.01	53.10 5.26 -0.01	62.70 5.65 -5.19	65.12 6.66 -0.01	69.40 6.80 -2.46	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.08 6.25 -0.91	69.23 6.80 -0.01	66.06 6.17 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
ASTORIA_GT_11 24225	48.87 4.24 -0.01	47.19 3.78 -0.01	44.01 3.41 -0.01	41.08 3.08 -0.01	41.33 3.10 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.33 4.27 -0.01	53.10 5.26 -0.01	62.70 5.65 -5.19	65.12 6.66 -0.01	69.40 6.80 -2.46	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.08 6.25 -0.91	69.23 6.80 -0.01	66.06 6.17 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
ASTORIA_GT_12 24226	48.87 4.24 -0.01	47.19 3.78 -0.01	44.01 3.41 -0.01	41.08 3.08 -0.01	41.33 3.10 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.33 4.27 -0.01	53.10 5.26 -0.01	62.70 5.65 -5.19	65.12 6.66 -0.01	69.40 6.80 -2.46	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.08 6.25 -0.91	69.23 6.80 -0.01	66.06 6.17 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
ASTORIA_GT_13 24227	48.87 4.24 -0.01	47.19 3.78 -0.01	44.01 3.41 -0.01	41.08 3.08 -0.01	41.33 3.10 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.33 4.27 -0.01	53.10 5.26 -0.01	62.70 5.65 -5.19	65.12 6.66 -0.01	69.40 6.80 -2.46	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.08 6.25 -0.91	69.23 6.80 -0.01	66.06 6.17 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
ASTORIA_GT_5 24106	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT_7 24107	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA_GT_8 24108	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA___2 24149	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ASTORIA___3 23516	48.87 4.24 -0.01	47.19 3.78 -0.01	44.01 3.41 -0.01	41.08 3.08 -0.01	41.33 3.10 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.33 4.27 -0.01	53.10 5.26 -0.01	62.70 5.65 -5.19	65.12 6.66 -0.01	69.40 6.80 -2.46	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.08 6.25 -0.91	69.23 6.80 -0.01	66.06 6.17 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
ASTORIA___4 23517	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57

ASTORIA___5 23518	49.09 4.46 -0.01	47.49 4.08 -0.01	44.30 3.69 -0.01	41.30 3.31 -0.01	41.56 3.33 -0.01	40.13 3.14 -0.01	40.69 3.26 -0.01	48.51 4.45 -0.01	53.24 5.40 -0.01	62.80 5.76 -5.19	65.24 6.78 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	69.05 7.51 -0.01	66.35 7.07 -0.34	66.35 6.95 -0.96	65.42 6.96 -0.01	66.09 7.13 -0.01	65.83 7.00 -0.01	65.43 6.60 -0.91	69.73 7.30 -0.01	66.52 6.64 -2.18	65.89 5.49 -11.77	53.54 4.89 -2.57
ATHENS_STG_1 23668	46.90 2.28 0.00	45.49 2.08 0.00	42.46 1.87 0.00	39.74 1.75 0.00	39.95 1.72 0.00	38.64 1.66 0.00	39.19 1.76 0.00	46.43 2.38 0.00	50.80 2.97 0.00	54.71 2.85 0.00	61.66 3.21 0.00	63.46 3.31 0.00	64.39 3.30 0.00	64.92 3.38 0.00	62.12 3.18 0.00	61.53 3.10 0.00	61.55 3.10 0.00	62.13 3.18 0.00	61.94 3.12 0.00	60.87 2.95 0.00	65.60 3.18 0.00	60.64 2.94 0.00	51.25 2.63 0.00	48.49 2.40 0.00
ATHENS_STG_2 23670	46.90 2.28 0.00	45.49 2.08 0.00	42.46 1.87 0.00	39.74 1.75 0.00	39.95 1.72 0.00	38.64 1.66 0.00	39.19 1.76 0.00	46.43 2.38 0.00	50.80 2.97 0.00	54.71 2.85 0.00	61.66 3.21 0.00	63.46 3.31 0.00	64.39 3.30 0.00	64.92 3.38 0.00	62.12 3.18 0.00	61.53 3.10 0.00	61.55 3.10 0.00	62.13 3.18 0.00	61.94 3.12 0.00	60.87 2.95 0.00	65.60 3.18 0.00	60.64 2.94 0.00	51.25 2.63 0.00	48.49 2.40 0.00
ATHENS_STG_3 23677	46.90 2.28 0.00	45.49 2.08 0.00	42.46 1.87 0.00	39.74 1.75 0.00	39.95 1.72 0.00	38.64 1.66 0.00	39.19 1.76 0.00	46.43 2.38 0.00	50.80 2.97 0.00	54.71 2.85 0.00	61.66 3.21 0.00	63.46 3.31 0.00	64.39 3.30 0.00	64.92 3.38 0.00	62.12 3.18 0.00	61.53 3.10 0.00	61.55 3.10 0.00	62.13 3.18 0.00	61.94 3.12 0.00	60.87 2.95 0.00	65.60 3.18 0.00	60.64 2.94 0.00	51.25 2.63 0.00	48.49 2.40 0.00
BARRETT_IC_1 23704	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_10 23701	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_11 23702	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_12 23703	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_2 23705	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_3 23706	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_4 23707	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_5 23708	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_6 23709	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_7 23710	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_8 23711	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT_IC_9 23700	66.11 4.69 -16.80	67.40 4.21 -19.90	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90

BARRETT___1 23545	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BARRETT___2 23546	66.11 4.69 -16.80	67.40 4.21 -19.78	65.49 3.90 -20.99	65.38 3.61 -23.78	65.54 3.59 -23.72	61.79 3.48 -21.34	41.02 3.59 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.62 5.96 -11.80	73.46 6.84 -8.17	76.34 7.04 -9.15	78.00 7.21 -9.70	78.43 7.38 -9.52	75.60 6.95 -9.70	75.66 6.89 -10.33	78.45 6.96 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.49 6.46 -12.33	69.36 5.64 -15.10	66.38 5.39 -14.90
BEAVER RIVER___HYD 24048	43.06 -1.56 0.00	41.97 -1.43 0.00	39.22 -1.38 0.00	36.70 -1.29 0.00	37.00 -1.22 0.00	35.87 -1.11 0.00	36.15 -1.27 0.00	42.07 -1.98 0.00	45.87 -1.96 0.00	50.20 -1.66 0.00	55.94 -2.51 0.00	57.74 -2.41 0.00	58.28 -2.81 0.00	58.64 -2.89 0.00	56.46 -2.48 0.00	55.92 -2.51 0.00	56.06 -2.40 0.00	56.24 -2.71 0.00	56.18 -2.65 0.00	55.54 -2.37 0.00	60.36 -2.06 0.00	55.62 -2.08 0.00	46.97 -1.65 0.00	44.52 -1.57 0.00
BEEBEE_GT_13 23619	42.03 -2.59 0.00	40.89 -2.52 0.00	38.12 -2.48 0.00	35.75 -2.24 0.00	35.97 -2.26 0.00	34.90 -2.07 0.00	35.52 -1.91 0.00	42.33 -1.72 0.00	46.11 -1.72 0.00	50.51 -1.35 0.00	57.11 -1.34 0.00	58.89 -1.26 0.00	60.18 -0.92 0.00	60.67 -0.86 0.00	57.94 -1.00 0.00	57.61 -0.82 0.00	57.58 -0.88 0.00	58.07 -0.88 0.00	58.00 -0.82 0.00	57.22 -0.69 0.00	61.61 -0.81 0.00	57.01 -0.69 0.00	47.99 -0.63 0.00	43.69 -2.40 0.00
BETHLEHEM___GRP 23843	46.90 2.28 0.00	45.49 2.08 0.00	42.50 1.91 0.00	39.81 1.82 0.00	40.02 1.80 0.00	38.75 1.77 0.00	39.22 1.80 0.00	46.65 2.60 0.00	50.89 3.06 0.00	54.19 2.33 0.00	60.61 2.16 0.00	62.26 2.11 0.00	63.17 2.08 0.00	63.62 2.09 0.00	60.94 2.00 0.00	60.30 1.87 0.00	60.27 1.81 0.00	60.89 1.95 0.00	60.76 1.94 0.00	59.88 1.97 0.00	64.60 2.18 0.00	59.95 2.25 0.00	51.15 2.53 0.00	48.30 2.21 0.00
BETHLEHEM___GS1 323560	46.90 2.28 0.00	45.49 2.08 0.00	42.50 1.91 0.00	39.81 1.82 0.00	40.02 1.80 0.00	38.75 1.77 0.00	39.22 1.80 0.00	46.65 2.60 0.00	50.89 3.06 0.00	54.19 2.33 0.00	60.61 2.16 0.00	62.26 2.11 0.00	63.17 2.08 0.00	63.62 2.09 0.00	60.94 2.00 0.00	60.30 1.87 0.00	60.27 1.81 0.00	60.89 1.95 0.00	60.76 1.94 0.00	59.88 1.97 0.00	64.60 2.18 0.00	59.95 2.25 0.00	51.15 2.53 0.00	48.30 2.21 0.00
BETHLEHEM___GS2 323561	46.90 2.28 0.00	45.49 2.08 0.00	42.50 1.91 0.00	39.81 1.82 0.00	40.02 1.80 0.00	38.75 1.77 0.00	39.22 1.80 0.00	46.65 2.60 0.00	50.89 3.06 0.00	54.19 2.33 0.00	60.61 2.16 0.00	62.26 2.11 0.00	63.17 2.08 0.00	63.62 2.09 0.00	60.94 2.00 0.00	60.30 1.87 0.00	60.27 1.81 0.00	60.89 1.95 0.00	60.76 1.94 0.00	59.88 1.97 0.00	64.60 2.18 0.00	59.95 2.25 0.00	51.15 2.53 0.00	48.30 2.21 0.00
BETHLEHEM___GS3 323562	46.90 2.28 0.00	45.49 2.08 0.00	42.50 1.91 0.00	39.81 1.82 0.00	40.02 1.80 0.00	38.75 1.77 0.00	39.22 1.80 0.00	46.65 2.60 0.00	50.89 3.06 0.00	54.19 2.33 0.00	60.61 2.16 0.00	62.26 2.11 0.00	63.17 2.08 0.00	63.62 2.09 0.00	60.94 2.00 0.00	60.30 1.87 0.00	60.27 1.81 0.00	60.89 1.95 0.00	60.76 1.94 0.00	59.88 1.97 0.00	64.60 2.18 0.00	59.95 2.25 0.00	51.15 2.53 0.00	48.30 2.21 0.00
BETHLEHEM___STEEL 23779	41.90 -2.72 0.00	39.71 -3.69 0.00	37.15 -3.45 0.00	34.95 -3.04 0.00	35.21 -3.02 0.00	34.13 -2.85 0.00	34.81 -2.62 0.00	40.26 -3.79 0.00	44.24 -3.59 0.00	48.49 -3.37 0.00	55.23 -3.21 0.00	56.78 -3.37 0.00	58.22 -2.87 0.00	58.58 -2.95 0.00	56.05 -2.89 0.00	55.80 -2.63 0.00	55.71 -2.75 0.00	56.06 -2.89 0.00	56.06 -2.76 0.00	55.31 -2.61 0.00	59.55 -2.87 0.00	55.85 -1.85 0.00	46.44 -2.19 0.00	42.86 -3.23 0.00
BETHPAGE_CC_5 323564	66.15 4.73 -16.80	67.53 4.34 -19.78	65.53 3.94 -20.99	65.34 3.57 -23.78	65.58 3.63 -23.72	61.79 3.48 -21.34	40.98 3.56 0.00	64.57 4.85 -15.68	66.86 5.84 -13.19	69.88 6.22 -11.80	73.87 7.25 -8.17	76.64 7.34 -9.15	78.43 7.64 -9.70	78.74 7.69 -9.52	75.95 7.31 -9.70	76.07 7.30 -10.33	78.74 7.25 -13.04	77.82 7.37 -11.50	76.82 7.24 -10.76	77.83 6.78 -13.14	82.75 7.37 -12.97	76.72 6.69 -12.33	69.22 5.49 -15.10	66.06 5.07 -14.90
BINGHAMTON___COGEN 23790	44.22 -0.40 0.00	42.80 -0.61 0.00	39.99 -0.61 0.00	37.50 -0.49 0.00	37.69 -0.54 0.00	36.42 -0.55 0.00	37.05 -0.37 0.00	43.44 -0.62 0.00	47.35 -0.48 0.00	51.60 -0.26 0.00	58.68 0.23 0.00	60.33 0.18 0.00	61.64 0.55 0.00	62.02 0.49 0.00	59.35 0.41 0.00	58.90 0.47 0.00	58.86 0.41 0.00	59.42 0.47 0.00	59.41 0.59 0.00	58.44 0.52 0.00	63.04 0.62 0.00	58.39 0.69 0.00	48.58 -0.05 0.00	45.81 -0.28 0.00
BLACK RIVER___HYD 24047	42.61 -2.01 0.00	41.49 -1.91 0.00	38.73 -1.87 0.00	36.24 -1.75 0.00	36.54 -1.68 0.00	35.42 -1.55 0.00	35.78 -1.65 0.00	41.50 -2.56 0.00	45.34 -2.49 0.00	49.63 -2.23 0.00	55.35 -3.10 0.00	57.26 -2.89 0.00	57.79 -3.30 0.00	58.15 -3.38 0.00	55.88 -3.06 0.00	55.39 -3.04 0.00	55.53 -2.92 0.00	55.77 -3.18 0.00	55.65 -3.18 0.00	55.02 -2.90 0.00	59.86 -2.56 0.00	55.10 -2.60 0.00	46.44 -2.19 0.00	44.06 -2.03 0.00
BLUE_CIRC_CHEM_DRP 24182	46.45 1.83 0.00	45.05 1.65 0.00	42.14 1.54 0.00	39.40 1.41 0.00	39.64 1.41 0.00	38.31 1.33 0.00	38.74 1.31 0.00	45.90 1.85 0.00	50.08 2.25 0.00	53.88 2.02 0.00	60.55 2.10 0.00	62.32 2.17 0.00	63.23 2.14 0.00	63.69 2.15 0.00	61.00 2.06 0.00	60.42 1.99 0.00	60.38 1.93 0.00	60.95 2.00 0.00	60.76 1.94 0.00	59.83 1.91 0.00	64.54 2.12 0.00	59.66 1.96 0.00	50.47 1.85 0.00	47.75 1.66 0.00
BOC_GAS_DRP 24189	46.45 1.83 0.00	45.10 1.69 0.00	42.14 1.54 0.00	39.43 1.44 0.00	39.68 1.45 0.00	38.34 1.37 0.00	38.85 1.42 0.00	46.04 1.98 0.00	50.17 2.34 0.00	53.93 2.07 0.00	60.61 2.16 0.00	62.32 2.17 0.00	63.23 2.14 0.00	63.69 2.15 0.00	61.00 2.06 0.00	60.42 1.99 0.00	60.38 1.93 0.00	61.01 2.06 0.00	60.82 2.00 0.00	59.88 1.97 0.00	64.54 2.12 0.00	59.72 2.02 0.00	50.57 1.95 0.00	47.84 1.75 0.00
BORALEX_4TH_BRANCH 23824	46.98 2.36 0.00	45.31 1.91 0.00	42.46 1.87 0.00	39.78 1.79 0.00	40.02 1.80 0.00	38.82 1.85 0.00	39.37 1.95 0.00	47.09 3.04 0.00	51.32 3.49 0.00	55.12 3.27 0.00	61.66 3.21 0.00	63.34 3.19 0.00	64.15 3.05 0.00	64.55 3.02 0.00	61.83 2.89 0.00	61.06 2.63 0.00	61.03 2.57 0.00	61.78 2.83 0.00	61.65 2.82 0.00	60.98 3.07 0.00	65.48 3.06 0.00	60.70 3.00 0.00	51.15 2.53 0.00	48.16 2.07 0.00
BOWLINE___1 23526	47.61 2.99 0.00	46.05 2.65 0.00	42.95 2.35 0.00	40.12 2.13 0.00	40.37 2.14 0.00	39.05 2.07 0.00	39.67 2.25 0.00	47.14 3.08 0.00	51.75 3.92 0.00	56.01 4.15 0.00	63.42 4.97 0.00	65.20 5.05 0.00	66.22 5.13 0.00	66.76 5.23 0.00	63.89 4.95 0.00	63.34 4.91 0.00	63.31 4.85 0.00	63.90 4.95 0.00	63.65 4.82 0.00	62.37 4.46 0.00	67.35 4.93 0.00	62.08 4.39 0.00	52.27 3.65 0.00	49.45 3.36 0.00

BOWLINE___2 23595	47.61 2.99 0.00	46.05 2.65 0.00	42.95 2.35 0.00	40.12 2.13 0.00	40.37 2.14 0.00	39.05 2.07 0.00	39.67 2.25 0.00	47.14 3.08 0.00	51.75 3.92 0.00	56.01 4.15 0.00	63.42 4.97 0.00	65.20 5.05 0.00	66.22 5.13 0.00	66.76 5.23 0.00	63.89 4.95 0.00	63.34 4.91 0.00	63.31 4.85 0.00	63.90 4.95 0.00	63.65 4.82 0.00	62.37 4.46 0.00	67.35 4.93 0.00	62.08 4.39 0.00	52.27 3.65 0.00	49.45 3.36 0.00
BROOKHAVEN___DRP 24191	66.33 4.91 -16.80	67.92 4.73 -19.78	65.93 4.34 -20.99	65.72 3.95 -23.78	65.96 4.01 -23.72	62.05 3.73 -21.34	40.87 3.44 0.00	64.62 4.89 -15.68	66.86 5.84 -13.19	69.78 6.12 -11.80	73.63 7.01 -8.17	76.46 7.16 -9.15	78.30 7.51 -9.70	78.74 7.69 -9.52	75.95 7.31 -9.70	75.95 7.19 -10.33	78.62 7.13 -13.04	77.76 7.31 -11.50	76.71 7.12 -10.76	77.77 6.72 -13.14	82.75 7.37 -12.97	76.55 6.52 -12.33	68.97 5.25 -15.10	65.88 4.89 -14.90
BROOKLYN_NAVY_YARD 23515	48.68 4.06 0.00	47.01 3.60 0.00	43.80 3.21 0.00	40.92 2.93 0.00	41.13 2.91 0.00	39.78 2.81 0.00	40.38 2.96 0.00	48.15 4.10 0.00	52.90 5.07 0.00	57.30 5.45 0.00	64.88 6.43 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.36 6.83 0.00	65.75 6.48 -0.32	65.79 6.43 -0.93	64.82 6.37 0.00	65.43 6.48 0.00	65.18 6.35 0.00	64.75 5.97 -0.87	68.97 6.55 0.00	65.75 5.94 -2.11	62.30 4.91 -8.77	50.56 4.47 0.00
BURROWS___LYONSDAL 23803	44.22 -0.40 0.00	43.01 -0.39 0.00	40.19 -0.41 0.00	37.61 -0.38 0.00	37.84 -0.38 0.00	36.68 -0.30 0.00	37.09 -0.34 0.00	43.35 -0.70 0.00	47.21 -0.62 0.00	51.39 -0.47 0.00	57.81 -0.64 0.00	59.55 -0.60 0.00	60.36 -0.73 0.00	60.73 -0.80 0.00	58.29 -0.65 0.00	57.73 -0.70 0.00	57.87 -0.58 0.00	58.24 -0.71 0.00	58.12 -0.71 0.00	57.34 -0.58 0.00	62.04 -0.37 0.00	57.24 -0.46 0.00	48.14 -0.49 0.00	45.67 -0.41 0.00
CALPINE BETH_PAGE_GT4 24209	66.24 4.82 -16.80	67.57 4.38 -19.78	65.57 3.98 -20.99	65.38 3.61 -23.78	65.62 3.67 -23.72	61.83 3.51 -21.34	41.02 3.59 0.00	64.62 4.89 -15.68	66.95 5.93 -13.19	70.03 6.38 -11.80	74.04 7.42 -8.17	76.88 7.58 -9.15	78.61 7.82 -9.70	78.86 7.81 -9.52	76.13 7.49 -9.70	76.24 7.48 -10.33	78.92 7.42 -13.04	78.00 7.55 -11.50	77.00 7.41 -10.76	77.94 6.89 -13.14	82.88 7.49 -12.97	76.90 6.87 -12.33	69.36 5.64 -15.10	66.15 5.16 -14.90
CALPINE_BETH_PAGE_GT_4 323586	66.24 4.82 -16.80	67.57 4.38 -19.78	65.57 3.98 -20.99	65.38 3.61 -23.78	65.62 3.67 -23.72	61.83 3.51 -21.34	41.02 3.59 0.00	64.62 4.89 -15.68	66.95 5.93 -13.19	70.03 6.38 -11.80	74.04 7.42 -8.17	76.88 7.58 -9.15	78.61 7.82 -9.70	78.86 7.81 -9.52	76.13 7.49 -9.70	76.24 7.48 -10.33	78.92 7.42 -13.04	78.00 7.55 -11.50	77.00 7.41 -10.76	77.94 6.89 -13.14	82.88 7.49 -12.97	76.90 6.87 -12.33	69.36 5.64 -15.10	66.15 5.16 -14.90
CALPINE_BP_GT1 23823	66.24 4.82 -16.80	67.57 4.38 -19.78	65.57 3.98 -20.99	65.38 3.61 -23.78	65.62 3.67 -23.72	61.83 3.51 -21.34	41.02 3.59 0.00	64.62 4.89 -15.68	66.95 5.93 -13.19	70.03 6.38 -11.80	74.04 7.42 -8.17	76.88 7.58 -9.15	78.61 7.82 -9.70	78.86 7.81 -9.52	76.13 7.49 -9.70	76.24 7.48 -10.33	78.92 7.42 -13.04	78.00 7.55 -11.50	77.00 7.41 -10.76	77.94 6.89 -13.14	82.88 7.49 -12.97	76.90 6.87 -12.33	69.36 5.64 -15.10	66.15 5.16 -14.90
CALSPAN___DRP 24200	41.90 -2.72 0.00	39.71 -3.69 0.00	37.15 -3.45 0.00	34.95 -3.04 0.00	35.21 -3.02 0.00	34.13 -2.85 0.00	34.81 -2.62 0.00	40.26 -3.79 0.00	44.24 -3.59 0.00	48.49 -3.37 0.00	55.23 -3.21 0.00	56.78 -3.37 0.00	58.22 -2.87 0.00	58.58 -2.95 0.00	56.05 -2.89 0.00	55.80 -2.63 0.00	55.71 -2.75 0.00	56.06 -2.89 0.00	56.06 -2.76 0.00	55.31 -2.61 0.00	59.55 -2.87 0.00	55.85 -1.85 0.00	46.44 -2.19 0.00	42.86 -3.23 0.00
CARR STREET_E_SYR 24060	43.50 -1.12 0.00	42.10 -1.30 0.00	39.34 -1.26 0.00	36.81 -1.18 0.00	37.04 -1.18 0.00	35.87 -1.11 0.00	36.38 -1.05 0.00	42.56 -1.50 0.00	46.49 -1.34 0.00	50.56 -1.30 0.00	57.16 -1.29 0.00	58.89 -1.26 0.00	59.87 -1.22 0.00	60.36 -1.17 0.00	57.76 -1.18 0.00	57.32 -1.11 0.00	57.34 -1.11 0.00	57.77 -1.18 0.00	57.76 -1.06 0.00	56.87 -1.04 0.00	61.29 -1.12 0.00	56.78 -0.92 0.00	47.70 -0.92 0.00	45.03 -1.06 0.00
CARTHAGE___PAPER 23857	42.79 -1.83 0.00	41.67 -1.74 0.00	38.93 -1.66 0.00	36.43 -1.56 0.00	36.73 -1.49 0.00	35.61 -1.37 0.00	35.93 -1.50 0.00	41.72 -2.33 0.00	45.53 -2.30 0.00	49.83 -2.02 0.00	55.59 -2.86 0.00	57.44 -2.71 0.00	57.98 -3.12 0.00	58.33 -3.20 0.00	56.11 -2.83 0.00	55.57 -2.86 0.00	55.71 -2.75 0.00	55.88 -3.07 0.00	55.82 -3.00 0.00	55.19 -2.72 0.00	60.05 -2.37 0.00	55.28 -2.42 0.00	46.63 -1.99 0.00	44.25 -1.84 0.00
CE_DUNWOOD___DRP 24194	48.10 3.48 0.00	46.49 3.08 0.00	43.36 2.76 0.00	40.50 2.51 0.00	40.75 2.52 0.00	39.41 2.44 0.00	40.01 2.58 0.00	47.58 3.52 0.00	52.28 4.45 0.00	56.58 4.72 0.00	64.06 5.61 0.00	65.93 5.77 0.00	66.90 5.80 0.00	67.50 5.97 0.00	64.54 5.60 0.00	63.98 5.55 0.00	64.01 5.55 0.00	64.61 5.66 0.00	64.35 5.53 0.00	63.07 5.15 0.00	68.04 5.62 0.00	62.72 5.02 0.00	52.86 4.23 0.00	49.96 3.87 0.00
CE_MILLWOOD___DRP 24193	47.92 3.30 0.00	46.31 2.91 0.00	43.24 2.64 0.00	40.38 2.39 0.00	40.60 2.37 0.00	39.27 2.29 0.00	39.86 2.43 0.00	47.44 3.39 0.00	52.09 4.26 0.00	56.37 4.51 0.00	63.83 5.38 0.00	65.62 5.47 0.00	66.65 5.56 0.00	67.19 5.66 0.00	64.30 5.36 0.00	63.75 5.32 0.00	63.71 5.26 0.00	64.31 5.36 0.00	64.06 5.24 0.00	62.78 4.86 0.00	67.72 5.31 0.00	62.49 4.79 0.00	52.61 3.99 0.00	49.78 3.69 0.00
CE_NYC2_DRP 24202	48.87 4.24 -0.01	47.19 3.78 -0.01	44.01 3.41 -0.01	41.08 3.08 -0.01	41.29 3.06 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.29 4.23 -0.01	53.10 5.26 -0.01	62.70 5.65 -5.19	65.12 6.66 -0.01	69.47 6.86 -2.46	68.07 6.96 -0.01	68.62 7.08 -0.01	66.00 6.72 -0.34	66.06 6.66 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.08 6.25 -0.91	69.23 6.80 -0.01	66.06 6.17 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
CE_NYC_DRP 24195	48.68 4.06 0.00	47.01 3.60 0.00	43.80 3.21 0.00	40.92 2.93 0.00	41.13 2.91 0.00	39.78 2.81 0.00	40.38 2.96 0.00	48.15 4.10 0.00	52.95 5.12 0.00	57.35 5.50 0.00	64.94 6.49 0.00	66.83 6.68 0.00	67.87 6.78 0.00	68.42 6.89 0.00	65.80 6.54 -0.32	65.83 6.49 -0.91	64.88 6.43 0.00	65.49 6.54 0.00	65.24 6.41 0.00	64.80 6.02 -0.86	68.97 6.55 0.00	65.72 5.94 -2.08	62.21 4.96 -8.63	50.61 4.52 0.00
CHAT_HIGH_FALL_HYD 323578	43.24 -1.38 0.00	42.41 -1.00 0.00	39.74 -0.85 0.00	37.16 -0.84 0.00	37.42 -0.80 0.00	36.20 -0.78 0.00	36.27 -1.16 0.00	42.91 -1.15 0.00	46.06 -1.77 0.00	50.25 -1.61 0.00	56.40 -2.05 0.00	58.05 -2.11 0.00	58.83 -2.26 0.00	59.26 -2.28 0.00	56.88 -2.06 0.00	56.39 -2.05 0.00	56.47 -1.99 0.00	56.83 -2.12 0.00	56.71 -2.12 0.00	55.89 -2.03 0.00	60.23 -2.18 0.00	55.51 -2.19 0.00	46.97 -1.65 0.00	44.71 -1.38 0.00
CH_MIDHUDSON___DRP 24192	47.79 3.17 0.00	46.22 2.82 0.00	43.15 2.56 0.00	40.31 2.32 0.00	40.52 2.29 0.00	39.23 2.26 0.00	39.82 2.40 0.00	47.22 3.17 0.00	51.85 4.02 0.00	56.11 4.25 0.00	63.42 4.97 0.00	65.26 5.11 0.00	66.22 5.13 0.00	66.82 5.29 0.00	63.89 4.95 0.00	63.34 4.91 0.00	63.36 4.91 0.00	63.96 5.01 0.00	63.71 4.88 0.00	62.43 4.52 0.00	67.35 4.93 0.00	62.14 4.44 0.00	52.37 3.74 0.00	49.59 3.50 0.00

CH_MISC_IPPS 23765	47.39 2.77 0.00	45.83 2.43 0.00	42.79 2.19 0.00	39.97 1.98 0.00	40.18 1.95 0.00	38.86 1.89 0.00	39.48 2.06 0.00	46.78 2.73 0.00	51.42 3.59 0.00	55.64 3.79 0.00	63.01 4.56 0.00	64.84 4.69 0.00	65.80 4.70 0.00	66.39 4.86 0.00	63.48 4.54 0.00	62.99 4.56 0.00	63.01 4.56 0.00	63.55 4.60 0.00	63.29 4.47 0.00	61.91 4.00 0.00	66.79 4.37 0.00	61.62 3.92 0.00	51.93 3.31 0.00	49.27 3.18 0.00
CH_RES_BVR_FALLS 23983	44.57 -0.04 0.00	43.45 0.04 0.00	40.64 0.04 0.00	38.03 0.04 0.00	38.26 0.04 0.00	37.05 0.07 0.00	37.39 -0.04 0.00	44.05 0.00 0.00	47.73 -0.10 0.00	51.81 -0.05 0.00	58.33 -0.12 0.00	60.09 -0.06 0.00	60.97 -0.12 0.00	61.41 -0.12 0.00	58.82 -0.12 0.00	58.32 -0.12 0.00	58.34 -0.12 0.00	58.83 -0.12 0.00	58.71 -0.12 0.00	57.86 -0.06 0.00	62.36 -0.06 0.00	57.58 -0.12 0.00	48.53 -0.10 0.00	46.04 -0.05 0.00
CH_RES_NIAGARA 23895	41.94 -2.68 0.00	39.63 -3.78 0.00	37.02 -3.57 0.00	34.88 -3.12 0.00	35.17 -3.06 0.00	34.13 -2.85 0.00	34.77 -2.66 0.00	40.04 -4.01 0.00	44.05 -3.78 0.00	48.28 -3.58 0.00	54.83 -3.62 0.00	56.36 -3.79 0.00	57.67 -3.42 0.00	58.09 -3.45 0.00	55.52 -3.42 0.00	55.34 -3.10 0.00	55.18 -3.27 0.00	55.53 -3.42 0.00	55.53 -3.29 0.00	54.84 -3.07 0.00	58.92 -3.50 0.00	55.45 -2.25 0.00	46.34 -2.29 0.00	42.77 -3.32 0.00
CH_RES_SYRACUSE 23985	43.73 -0.89 0.00	42.36 -1.04 0.00	39.58 -1.01 0.00	37.04 -0.95 0.00	37.23 -0.99 0.00	36.05 -0.92 0.00	36.57 -0.86 0.00	42.78 -1.28 0.00	46.68 -1.15 0.00	50.82 -1.04 0.00	57.46 -0.99 0.00	59.19 -0.96 0.00	60.24 -0.86 0.00	60.67 -0.86 0.00	58.06 -0.88 0.00	57.61 -0.82 0.00	57.64 -0.82 0.00	58.12 -0.83 0.00	58.06 -0.76 0.00	57.16 -0.75 0.00	61.61 -0.81 0.00	57.01 -0.69 0.00	47.85 -0.78 0.00	45.26 -0.83 0.00
COLONIE_LFGE__ 323577	46.90 2.28 0.00	45.40 2.00 0.00	42.50 1.91 0.00	39.78 1.79 0.00	40.02 1.80 0.00	38.79 1.81 0.00	39.34 1.91 0.00	46.96 2.91 0.00	51.23 3.40 0.00	54.97 3.11 0.00	61.43 2.98 0.00	63.22 3.07 0.00	63.96 2.87 0.00	64.36 2.83 0.00	61.77 2.83 0.00	61.06 2.63 0.00	61.03 2.57 0.00	61.60 2.65 0.00	61.59 2.76 0.00	60.87 2.95 0.00	65.48 3.06 0.00	60.76 3.06 0.00	51.25 2.63 0.00	48.21 2.12 0.00
CORNELL____ 23752	41.18 -3.44 0.00	39.84 -3.56 0.00	37.19 -3.41 0.00	34.80 -3.19 0.00	34.98 -3.25 0.00	33.87 -3.11 0.00	34.39 -3.03 0.00	39.96 -4.10 0.00	43.81 -4.02 0.00	47.92 -3.94 0.00	54.36 -4.09 0.00	56.06 -4.09 0.00	57.18 -3.91 0.00	57.53 -4.00 0.00	55.05 -3.89 0.00	54.58 -3.86 0.00	54.71 -3.74 0.00	55.12 -3.83 0.00	55.12 -3.71 0.00	54.32 -3.59 0.00	58.61 -3.81 0.00	54.18 -3.52 0.00	45.17 -3.45 0.00	42.77 -3.32 0.00
COXSACKIE____GT 23611	47.65 3.03 0.00	46.18 2.78 0.00	43.15 2.56 0.00	40.31 2.32 0.00	40.56 2.33 0.00	39.23 2.26 0.00	39.86 2.43 0.00	46.87 2.82 0.00	51.27 3.44 0.00	55.28 3.42 0.00	62.25 3.80 0.00	64.12 3.97 0.00	65.06 3.97 0.00	65.59 4.06 0.00	62.71 3.77 0.00	62.35 3.91 0.00	62.25 3.80 0.00	62.72 3.77 0.00	62.47 3.65 0.00	61.22 3.30 0.00	66.04 3.62 0.00	60.99 3.29 0.00	51.69 3.06 0.00	49.27 3.18 0.00
CRESCENT____HYD 24018	46.90 2.28 0.00	45.40 2.00 0.00	42.50 1.91 0.00	39.78 1.79 0.00	40.02 1.80 0.00	38.79 1.81 0.00	39.34 1.91 0.00	46.96 2.91 0.00	51.23 3.40 0.00	54.97 3.11 0.00	61.43 2.98 0.00	63.22 3.07 0.00	63.96 2.87 0.00	64.36 2.83 0.00	61.77 2.83 0.00	61.06 2.63 0.00	61.03 2.57 0.00	61.60 2.65 0.00	61.59 2.76 0.00	60.87 2.95 0.00	65.48 3.06 0.00	60.76 3.06 0.00	51.25 2.63 0.00	48.21 2.12 0.00
CRUCIBLE_METL_DRP 24180	43.73 -0.89 0.00	42.36 -1.04 0.00	39.58 -1.01 0.00	37.04 -0.95 0.00	37.23 -0.99 0.00	36.05 -0.92 0.00	36.57 -0.86 0.00	42.78 -1.28 0.00	46.68 -1.15 0.00	50.82 -1.04 0.00	57.46 -0.99 0.00	59.19 -0.96 0.00	60.24 -0.86 0.00	60.67 -0.86 0.00	58.06 -0.88 0.00	57.61 -0.82 0.00	57.64 -0.82 0.00	58.12 -0.83 0.00	58.06 -0.76 0.00	57.16 -0.75 0.00	61.61 -0.81 0.00	57.01 -0.69 0.00	47.85 -0.78 0.00	45.26 -0.83 0.00
DANSKAMMER____1 23586	47.39 2.77 0.00	45.83 2.43 0.00	42.79 2.19 0.00	39.97 1.98 0.00	40.18 1.95 0.00	38.86 1.89 0.00	39.48 2.06 0.00	46.78 2.73 0.00	51.42 3.59 0.00	55.64 3.79 0.00	63.01 4.56 0.00	64.84 4.69 0.00	65.80 4.70 0.00	66.39 4.86 0.00	63.48 4.54 0.00	62.99 4.56 0.00	63.01 4.56 0.00	63.55 4.60 0.00	63.29 4.47 0.00	61.91 4.00 0.00	66.79 4.37 0.00	61.62 3.92 0.00	51.93 3.31 0.00	49.27 3.18 0.00
DANSKAMMER____2 23589	47.39 2.77 0.00	45.83 2.43 0.00	42.79 2.19 0.00	39.97 1.98 0.00	40.18 1.95 0.00	38.86 1.89 0.00	39.48 2.06 0.00	46.78 2.73 0.00	51.42 3.59 0.00	55.64 3.79 0.00	63.01 4.56 0.00	64.84 4.69 0.00	65.80 4.70 0.00	66.39 4.86 0.00	63.48 4.54 0.00	62.99 4.56 0.00	63.01 4.56 0.00	63.55 4.60 0.00	63.29 4.47 0.00	61.91 4.00 0.00	66.79 4.37 0.00	61.62 3.92 0.00	51.93 3.31 0.00	49.27 3.18 0.00
DANSKAMMER____3 23590	47.39 2.77 0.00	45.83 2.43 0.00	42.79 2.19 0.00	39.97 1.98 0.00	40.18 1.95 0.00	38.86 1.89 0.00	39.48 2.06 0.00	46.78 2.73 0.00	51.42 3.59 0.00	55.64 3.79 0.00	63.01 4.56 0.00	64.84 4.69 0.00	65.80 4.70 0.00	66.39 4.86 0.00	63.48 4.54 0.00	62.99 4.56 0.00	63.01 4.56 0.00	63.55 4.60 0.00	63.29 4.47 0.00	61.91 4.00 0.00	66.79 4.37 0.00	61.62 3.92 0.00	51.93 3.31 0.00	49.27 3.18 0.00
DANSKAMMER____4 23591	47.39 2.77 0.00	45.83 2.43 0.00	42.79 2.19 0.00	39.97 1.98 0.00	40.18 1.95 0.00	38.86 1.89 0.00	39.48 2.06 0.00	46.78 2.73 0.00	51.42 3.59 0.00	55.64 3.79 0.00	63.01 4.56 0.00	64.84 4.69 0.00	65.80 4.70 0.00	66.39 4.86 0.00	63.48 4.54 0.00	62.99 4.56 0.00	63.01 4.56 0.00	63.55 4.60 0.00	63.29 4.47 0.00	61.91 4.00 0.00	66.79 4.37 0.00	61.62 3.92 0.00	51.93 3.31 0.00	49.27 3.18 0.00
DANSKAMMER____DIESEL 23592	47.39 2.77 0.00	45.83 2.43 0.00	42.79 2.19 0.00	39.97 1.98 0.00	40.18 1.95 0.00	38.86 1.89 0.00	39.48 2.06 0.00	46.78 2.73 0.00	51.42 3.59 0.00	55.64 3.79 0.00	63.01 4.56 0.00	64.84 4.69 0.00	65.80 4.70 0.00	66.39 4.86 0.00	63.48 4.54 0.00	62.99 4.56 0.00	63.01 4.56 0.00	63.55 4.60 0.00	63.29 4.47 0.00	61.91 4.00 0.00	66.79 4.37 0.00	61.62 3.92 0.00	51.93 3.31 0.00	49.27 3.18 0.00
DASHVILLE____HYD 23610	47.70 3.08 0.00	46.14 2.73 0.00	43.07 2.48 0.00	40.23 2.24 0.00	40.48 2.26 0.00	39.16 2.18 0.00	39.75 2.32 0.00	47.09 3.04 0.00	51.70 3.87 0.00	56.01 4.15 0.00	63.36 4.91 0.00	65.26 5.11 0.00	66.22 5.13 0.00	66.82 5.29 0.00	63.89 4.95 0.00	63.40 4.97 0.00	63.36 4.91 0.00	63.90 4.95 0.00	63.71 4.88 0.00	62.37 4.46 0.00	67.22 4.81 0.00	62.03 4.33 0.00	52.27 3.65 0.00	49.59 3.50 0.00
DOGLEVILLE____HYD 23807	46.94 2.32 0.00	45.49 2.08 0.00	42.46 1.87 0.00	39.66 1.67 0.00	39.91 1.68 0.00	38.60 1.63 0.00	39.11 1.68 0.00	46.30 2.25 0.00	50.56 2.73 0.00	54.92 3.06 0.00	62.19 3.74 0.00	64.12 3.97 0.00	65.25 4.15 0.00	65.72 4.18 0.00	62.95 4.01 0.00	62.41 3.97 0.00	62.49 4.03 0.00	63.02 4.07 0.00	62.88 4.06 0.00	61.85 3.94 0.00	66.79 4.37 0.00	61.74 4.04 0.00	51.59 2.97 0.00	48.67 2.58 0.00

DUNKIRK___1 23563	41.05 -3.57 0.00	39.24 -4.17 0.00	36.66 -3.94 0.00	34.53 -3.46 0.00	34.79 -3.44 0.00	33.57 -3.40 0.00	34.36 -3.07 0.00	40.00 -4.05 0.00	43.72 -4.11 0.00	48.07 -3.79 0.00	55.12 -3.33 0.00	56.72 -3.43 0.00	58.28 -2.81 0.00	58.64 -2.89 0.00	56.11 -2.83 0.00	55.80 -2.63 0.00	55.71 -2.75 0.00	56.12 -2.83 0.00	56.18 -2.65 0.00	55.37 -2.55 0.00	59.55 -2.87 0.00	55.74 -1.96 0.00	45.81 -2.82 0.00	42.36 -3.73 0.00
DUNKIRK___2 23564	41.05 -3.57 0.00	39.24 -4.17 0.00	36.66 -3.94 0.00	34.53 -3.46 0.00	34.79 -3.44 0.00	33.57 -3.40 0.00	34.36 -3.07 0.00	40.00 -4.05 0.00	43.72 -4.11 0.00	48.07 -3.79 0.00	55.12 -3.33 0.00	56.72 -3.43 0.00	58.28 -2.81 0.00	58.64 -2.89 0.00	56.11 -2.83 0.00	55.80 -2.63 0.00	55.71 -2.75 0.00	56.12 -2.83 0.00	56.18 -2.65 0.00	55.37 -2.55 0.00	59.55 -2.87 0.00	55.74 -1.96 0.00	45.81 -2.82 0.00	42.36 -3.73 0.00
DUNKIRK___3 23565	41.27 -3.35 0.00	39.41 -3.99 0.00	36.82 -3.78 0.00	34.65 -3.34 0.00	34.90 -3.33 0.00	33.72 -3.25 0.00	34.47 -2.96 0.00	40.13 -3.92 0.00	43.86 -3.97 0.00	48.23 -3.63 0.00	55.29 -3.16 0.00	56.84 -3.31 0.00	58.40 -2.69 0.00	58.76 -2.77 0.00	56.23 -2.71 0.00	55.92 -2.51 0.00	55.82 -2.63 0.00	56.24 -2.71 0.00	56.29 -2.53 0.00	55.48 -2.43 0.00	59.73 -2.68 0.00	55.85 -1.85 0.00	46.00 -2.63 0.00	42.54 -3.55 0.00
DUNKIRK___4 23566	41.27 -3.35 0.00	39.41 -3.99 0.00	36.82 -3.78 0.00	34.65 -3.34 0.00	34.90 -3.33 0.00	33.72 -3.25 0.00	34.47 -2.96 0.00	40.13 -3.92 0.00	43.86 -3.97 0.00	48.23 -3.63 0.00	55.29 -3.16 0.00	56.84 -3.31 0.00	58.40 -2.69 0.00	58.76 -2.77 0.00	56.23 -2.71 0.00	55.92 -2.51 0.00	55.82 -2.63 0.00	56.24 -2.71 0.00	56.29 -2.53 0.00	55.48 -2.43 0.00	59.73 -2.68 0.00	55.85 -1.85 0.00	46.00 -2.63 0.00	42.54 -3.55 0.00
EAST HAMPTON___GT 23717	67.71 6.29 -16.80	69.31 6.12 -19.78	67.15 5.56 -20.99	66.82 5.05 -23.78	67.11 5.16 -23.72	63.05 4.73 -21.34	41.81 4.38 0.00	65.90 6.17 -15.68	68.43 7.41 -13.19	71.75 8.09 -11.80	76.09 9.47 -8.17	79.11 9.80 -9.15	81.12 10.32 -9.70	81.51 10.46 -9.52	78.66 10.02 -9.70	78.64 9.88 -10.33	81.25 9.76 -13.04	80.42 9.96 -11.50	79.29 9.71 -10.76	80.26 9.21 -13.14	85.43 10.05 -12.97	78.86 8.83 -12.33	70.63 6.90 -15.10	67.26 6.27 -14.90
EAST RIVER___6 23660	48.77 4.15 0.00	47.09 3.69 0.00	43.93 3.33 0.00	40.99 3.00 0.00	41.21 2.98 0.00	39.86 2.88 0.00	40.38 2.96 0.00	48.15 4.10 0.00	53.00 5.17 0.00	57.41 5.55 0.00	65.00 6.55 0.00	66.89 6.74 0.00	67.93 6.84 0.00	68.49 6.95 0.00	65.81 6.54 -0.32	65.85 6.49 -0.93	64.88 6.43 0.00	65.55 6.60 0.00	65.35 6.53 0.00	64.93 6.14 -0.87	69.03 6.62 0.00	65.81 6.00 -2.11	62.50 5.11 -8.77	50.70 4.61 0.00
EAST RIVER___7 23524	48.77 4.15 0.00	47.09 3.69 0.00	43.93 3.33 0.00	40.99 3.00 0.00	41.21 2.98 0.00	39.86 2.88 0.00	40.38 2.96 0.00	48.15 4.10 0.00	53.00 5.17 0.00	57.41 5.55 0.00	65.00 6.55 0.00	66.89 6.74 0.00	67.93 6.84 0.00	68.49 6.95 0.00	65.81 6.54 -0.32	65.85 6.49 -0.93	64.88 6.43 0.00	65.55 6.60 0.00	65.35 6.53 0.00	64.93 6.14 -0.87	69.03 6.62 0.00	65.81 6.00 -2.11	62.50 5.11 -8.77	50.70 4.61 0.00
EAST_HAMPTON___DIESEL 23722	67.71 6.29 -16.80	69.31 6.12 -19.78	67.15 5.56 -20.99	66.82 5.05 -23.78	67.11 5.16 -23.72	63.05 4.73 -21.34	41.81 4.38 0.00	65.90 6.17 -15.68	68.43 7.41 -13.19	71.75 8.09 -11.80	76.09 9.47 -8.17	79.11 9.80 -9.15	81.12 10.32 -9.70	81.51 10.46 -9.52	78.66 10.02 -9.70	78.64 9.88 -10.33	81.25 9.76 -13.04	80.42 9.96 -11.50	79.29 9.71 -10.76	80.26 9.21 -13.14	85.43 10.05 -12.97	78.86 8.83 -12.33	70.63 6.90 -15.10	67.26 6.27 -14.90
EAST_RIVER___1 323558	48.68 4.06 0.00	47.01 3.60 0.00	43.80 3.21 0.00	40.92 2.93 0.00	41.13 2.91 0.00	39.78 2.81 0.00	40.38 2.96 0.00	48.15 4.10 0.00	52.95 5.12 0.00	57.35 5.50 0.00	64.94 6.49 0.00	66.83 6.68 0.00	67.87 6.78 0.00	68.42 6.89 0.00	65.80 6.54 -0.32	65.83 6.49 -0.91	64.88 6.43 0.00	65.49 6.54 0.00	65.24 6.41 0.00	64.80 6.02 -0.86	68.97 6.55 0.00	65.72 5.94 -2.08	62.21 4.96 -8.63	50.61 4.52 0.00
EAST_RIVER___2 323559	48.77 4.15 0.00	47.09 3.69 0.00	43.93 3.33 0.00	40.99 3.00 0.00	41.21 2.98 0.00	39.86 2.88 0.00	40.38 2.96 0.00	48.15 4.10 0.00	53.00 5.17 0.00	57.41 5.55 0.00	65.00 6.55 0.00	66.89 6.74 0.00	67.93 6.84 0.00	68.49 6.95 0.00	65.81 6.54 -0.32	65.85 6.49 -0.93	64.88 6.43 0.00	65.55 6.60 0.00	65.35 6.53 0.00	64.93 6.14 -0.87	69.03 6.62 0.00	65.81 6.00 -2.11	62.50 5.11 -8.77	50.70 4.61 0.00
ELEC_TRO_TEK 24086	65.79 4.37 -16.80	67.14 3.95 -19.78	65.20 3.61 -20.99	65.07 3.31 -23.78	65.27 3.33 -23.72	61.49 3.18 -21.34	40.76 3.33 0.00	64.18 4.45 -15.68	66.47 5.45 -13.19	69.36 5.70 -11.80	73.28 6.66 -8.17	76.10 6.80 -9.15	77.76 6.96 -9.70	78.12 7.08 -9.52	75.36 6.72 -9.70	75.43 6.66 -10.33	78.10 6.61 -13.04	77.23 6.78 -11.50	76.24 6.65 -10.76	77.36 6.31 -13.14	82.25 6.87 -12.97	76.21 6.17 -12.33	68.88 5.15 -15.10	65.74 4.75 -14.90
E_CANADA_CAP_HY 24051	45.24 0.62 0.00	44.01 0.61 0.00	41.17 0.57 0.00	38.56 0.57 0.00	38.84 0.61 0.00	37.64 0.67 0.00	37.99 0.56 0.00	44.76 0.70 0.00	48.64 0.81 0.00	52.84 0.99 0.00	59.33 0.88 0.00	61.11 0.96 0.00	61.89 0.79 0.00	62.27 0.74 0.00	59.77 0.83 0.00	59.13 0.70 0.00	59.04 0.58 0.00	59.36 0.41 0.00	59.41 0.59 0.00	58.84 0.93 0.00	63.42 1.00 0.00	58.39 0.69 0.00	48.82 0.19 0.00	46.27 0.18 0.00
E_CANADA_MHWK_HY 24050	46.94 2.32 0.00	45.49 2.08 0.00	42.46 1.87 0.00	39.66 1.67 0.00	39.91 1.68 0.00	38.60 1.63 0.00	39.11 1.68 0.00	46.30 2.25 0.00	50.56 2.73 0.00	54.92 3.06 0.00	62.19 3.74 0.00	64.12 3.97 0.00	65.25 4.15 0.00	65.72 4.18 0.00	62.95 4.01 0.00	62.41 3.97 0.00	62.49 4.03 0.00	63.02 4.07 0.00	62.88 4.06 0.00	61.85 3.94 0.00	66.79 4.37 0.00	61.74 4.04 0.00	51.59 2.97 0.00	48.67 2.58 0.00
E_FISHKILL___LBMP 23776	47.79 3.17 0.00	46.22 2.82 0.00	43.15 2.56 0.00	40.31 2.32 0.00	40.52 2.29 0.00	39.23 2.26 0.00	39.82 2.40 0.00	47.31 3.26 0.00	51.90 4.07 0.00	56.16 4.30 0.00	63.48 5.03 0.00	65.26 5.11 0.00	66.29 5.19 0.00	66.82 5.29 0.00	63.95 5.01 0.00	63.34 4.91 0.00	63.36 4.91 0.00	63.96 5.01 0.00	63.71 4.88 0.00	62.49 4.58 0.00	67.41 4.99 0.00	62.20 4.50 0.00	52.42 3.79 0.00	49.55 3.46 0.00
FAR ROCKAWAY___4 23548	66.37 4.95 -16.80	67.66 4.47 -19.78	65.77 4.18 -20.99	65.72 3.95 -23.78	65.77 3.82 -23.72	61.94 3.62 -21.34	41.17 3.74 0.00	64.79 5.07 -15.68	67.10 6.07 -13.19	69.93 6.27 -11.80	73.81 7.19 -8.17	76.64 7.34 -9.15	78.43 7.64 -9.70	78.92 7.88 -9.52	75.95 7.31 -9.70	76.01 7.25 -10.33	79.09 7.60 -13.04	77.76 7.31 -11.50	77.06 7.47 -10.76	78.17 7.12 -13.14	83.00 7.61 -12.97	76.90 6.87 -12.33	69.85 6.13 -15.10	66.85 5.85 -14.90
FARRAGUT___LBMP 323566	48.64 4.02 0.00	46.96 3.56 0.00	43.80 3.21 0.00	40.88 2.89 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.11 4.05 0.00	52.90 5.07 0.00	57.25 5.39 0.00	64.88 6.43 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.30 6.77 0.00	65.69 6.42 -0.32	65.73 6.37 -0.93	64.77 6.31 0.00	65.43 6.48 0.00	65.18 6.35 0.00	64.75 5.97 -0.87	68.91 6.49 0.00	65.69 5.89 -2.11	62.30 4.91 -8.77	50.56 4.47 0.00

FENNER___WINDPWR 24204	44.04 -0.58 0.00	42.71 -0.69 0.00	39.91 -0.69 0.00	37.35 -0.65 0.00	37.58 -0.65 0.00	36.38 -0.59 0.00	36.90 -0.52 0.00	43.04 -1.01 0.00	46.97 -0.86 0.00	51.18 -0.67 0.00	57.81 -0.64 0.00	59.49 -0.66 0.00	60.48 -0.61 0.00	60.92 -0.62 0.00	58.35 -0.59 0.00	57.85 -0.58 0.00	57.93 -0.53 0.00	58.36 -0.59 0.00	58.29 -0.53 0.00	57.51 -0.41 0.00	62.04 -0.37 0.00	57.30 -0.40 0.00	48.04 -0.58 0.00	45.58 -0.51 0.00
FIBERTEK___ENERGY 23856	43.73 -0.89 0.00	42.36 -1.04 0.00	39.58 -1.01 0.00	37.04 -0.95 0.00	37.23 -0.99 0.00	36.05 -0.92 0.00	36.57 -0.86 0.00	42.78 -1.28 0.00	46.68 -1.15 0.00	50.82 -1.04 0.00	57.46 -0.99 0.00	59.19 -0.96 0.00	60.24 -0.86 0.00	60.67 -0.86 0.00	58.06 -0.88 0.00	57.61 -0.82 0.00	57.64 -0.82 0.00	58.12 -0.83 0.00	58.06 -0.76 0.00	57.16 -0.75 0.00	61.61 -0.81 0.00	57.01 -0.69 0.00	47.85 -0.78 0.00	45.26 -0.83 0.00
FITZPATRICK___ 23598	43.10 -1.52 0.00	41.80 -1.61 0.00	39.05 -1.54 0.00	36.59 -1.41 0.00	36.81 -1.41 0.00	35.61 -1.37 0.00	36.08 -1.35 0.00	42.38 -1.67 0.00	46.16 -1.67 0.00	50.15 -1.71 0.00	56.58 -1.87 0.00	58.29 -1.86 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.11 -1.83 0.00	56.68 -1.75 0.00	56.70 -1.75 0.00	57.12 -1.83 0.00	57.06 -1.76 0.00	56.18 -1.74 0.00	60.55 -1.87 0.00	56.08 -1.62 0.00	47.17 -1.46 0.00	44.52 -1.57 0.00
FORT ORANGE___ 23900	47.07 2.45 0.00	45.62 2.21 0.00	42.67 2.07 0.00	39.93 1.94 0.00	40.18 1.95 0.00	38.86 1.89 0.00	39.37 1.95 0.00	46.83 2.78 0.00	51.13 3.30 0.00	54.66 2.80 0.00	61.26 2.81 0.00	62.98 2.83 0.00	63.90 2.81 0.00	64.30 2.77 0.00	61.59 2.65 0.00	60.94 2.51 0.00	60.91 2.46 0.00	61.54 2.59 0.00	61.41 2.59 0.00	60.52 2.61 0.00	65.29 2.87 0.00	60.47 2.77 0.00	51.40 2.77 0.00	48.53 2.44 0.00
FORT_DRUM_COGEN 23780	42.57 -2.05 0.00	41.41 -2.00 0.00	38.65 -1.95 0.00	36.17 -1.82 0.00	36.47 -1.76 0.00	35.35 -1.63 0.00	35.70 -1.72 0.00	41.41 -2.64 0.00	45.25 -2.58 0.00	49.52 -2.33 0.00	55.23 -3.21 0.00	57.14 -3.01 0.00	57.67 -3.42 0.00	58.03 -3.51 0.00	55.76 -3.18 0.00	55.22 -3.21 0.00	55.41 -3.04 0.00	55.59 -3.36 0.00	55.53 -3.29 0.00	54.90 -3.01 0.00	59.73 -2.68 0.00	54.99 -2.71 0.00	46.34 -2.29 0.00	43.97 -2.12 0.00
FPL FAR_ROCK_GT1 24212	66.37 4.95 -16.80	67.66 4.47 -19.78	65.77 4.18 -20.99	65.72 3.95 -23.78	65.77 3.82 -23.72	61.94 3.62 -21.34	41.17 3.74 0.00	64.79 5.07 -15.68	67.10 6.07 -13.19	69.93 6.27 -11.80	73.81 7.19 -8.17	76.64 7.34 -9.15	78.43 7.64 -9.70	78.92 7.88 -9.52	75.95 7.31 -9.70	76.01 7.25 -10.33	79.09 7.60 -13.04	77.76 7.31 -11.50	77.06 7.47 -10.76	78.17 7.12 -13.14	83.00 7.61 -12.97	76.90 6.87 -12.33	69.85 6.13 -15.10	66.85 5.85 -14.90
FPL FAR_ROCK_GT2 23815	66.37 4.95 -16.80	67.66 4.47 -19.78	65.77 4.18 -20.99	65.72 3.95 -23.78	65.77 3.82 -23.72	61.94 3.62 -21.34	41.17 3.74 0.00	64.79 5.07 -15.68	67.10 6.07 -13.19	69.93 6.27 -11.80	73.81 7.19 -8.17	76.64 7.34 -9.15	78.43 7.64 -9.70	78.92 7.88 -9.52	75.95 7.31 -9.70	76.01 7.25 -10.33	79.09 7.60 -13.04	77.76 7.31 -11.50	77.06 7.47 -10.76	78.17 7.12 -13.14	83.00 7.61 -12.97	76.90 6.87 -12.33	69.85 6.13 -15.10	66.85 5.85 -14.90
FRANKLIN_FALL_HYD 24054	43.06 -1.56 0.00	42.23 -1.17 0.00	39.58 -1.01 0.00	37.00 -0.99 0.00	37.27 -0.96 0.00	36.09 -0.89 0.00	36.08 -1.35 0.00	42.64 -1.41 0.00	45.82 -2.01 0.00	50.15 -1.71 0.00	56.05 -2.40 0.00	57.81 -2.35 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.58 -2.36 0.00	56.09 -2.34 0.00	56.17 -2.28 0.00	56.36 -2.59 0.00	56.24 -2.59 0.00	55.48 -2.43 0.00	59.98 -2.43 0.00	55.28 -2.42 0.00	46.92 -1.70 0.00	44.52 -1.57 0.00
FREEPORT_EQUUS_GT1 23764	66.42 5.00 -16.80	67.74 4.56 -19.78	65.73 4.14 -20.99	65.53 3.76 -23.78	65.77 3.82 -23.72	61.97 3.66 -21.34	41.17 3.74 0.00	64.84 5.11 -15.68	67.19 6.17 -13.19	70.24 6.59 -11.80	74.34 7.72 -8.17	77.00 7.70 -9.15	78.73 7.94 -9.70	79.11 8.06 -9.52	76.30 7.66 -9.70	76.36 7.60 -10.33	79.03 7.54 -13.04	78.12 7.66 -11.50	77.12 7.53 -10.76	78.12 7.07 -13.14	83.12 7.74 -12.97	77.01 6.98 -12.33	69.61 5.88 -15.10	66.38 5.39 -14.90
FULTON COGEN___ 23766	43.46 -1.16 0.00	42.10 -1.30 0.00	39.34 -1.26 0.00	36.81 -1.18 0.00	37.04 -1.18 0.00	35.87 -1.11 0.00	36.38 -1.05 0.00	42.56 -1.50 0.00	46.44 -1.39 0.00	50.51 -1.35 0.00	57.11 -1.34 0.00	58.77 -1.38 0.00	59.81 -1.28 0.00	60.24 -1.29 0.00	57.64 -1.30 0.00	57.21 -1.23 0.00	57.23 -1.23 0.00	57.71 -1.24 0.00	57.65 -1.18 0.00	56.76 -1.16 0.00	61.17 -1.25 0.00	56.60 -1.10 0.00	47.60 -1.02 0.00	44.98 -1.11 0.00
Freeport___CT2 23818	66.42 5.00 -16.80	67.74 4.56 -19.78	65.73 4.14 -20.99	65.53 3.76 -23.78	65.77 3.82 -23.72	61.97 3.66 -21.34	41.17 3.74 0.00	64.84 5.11 -15.68	67.19 6.17 -13.19	70.24 6.59 -11.80	74.34 7.72 -8.17	77.00 7.70 -9.15	78.73 7.94 -9.70	79.11 8.06 -9.52	76.30 7.66 -9.70	76.36 7.60 -10.33	79.03 7.54 -13.04	78.12 7.66 -11.50	77.12 7.53 -10.76	78.12 7.07 -13.14	83.12 7.74 -12.97	77.01 6.98 -12.33	69.61 5.88 -15.10	66.38 5.39 -14.90
G.F.CEMENT___DRP 24184	47.03 2.41 0.00	45.44 2.04 0.00	42.67 2.07 0.00	39.81 1.82 0.00	40.06 1.83 0.00	38.90 1.92 0.00	39.63 2.21 0.00	47.62 3.57 0.00	51.99 4.16 0.00	56.06 4.20 0.00	62.31 3.86 0.00	64.18 4.03 0.00	64.45 3.36 0.00	64.86 3.32 0.00	62.59 3.65 0.00	61.76 3.33 0.00	61.73 3.27 0.00	62.13 3.18 0.00	62.47 3.65 0.00	62.08 4.17 0.00	66.54 4.12 0.00	62.03 4.33 0.00	51.64 3.01 0.00	48.12 2.03 0.00
GARDENVILLE___LBMP 24039	41.81 -2.81 0.00	39.67 -3.73 0.00	37.06 -3.53 0.00	34.91 -3.08 0.00	35.17 -3.06 0.00	34.05 -2.92 0.00	34.77 -2.66 0.00	40.22 -3.83 0.00	44.15 -3.68 0.00	48.43 -3.42 0.00	55.18 -3.27 0.00	56.72 -3.43 0.00	58.16 -2.93 0.00	58.58 -2.95 0.00	55.99 -2.95 0.00	55.74 -2.69 0.00	55.65 -2.81 0.00	56.00 -2.95 0.00	56.06 -2.76 0.00	55.31 -2.61 0.00	59.48 -2.93 0.00	55.80 -1.90 0.00	46.39 -2.24 0.00	42.82 -3.27 0.00
GENERAL___MILLS 23808	41.90 -2.72 0.00	39.71 -3.69 0.00	37.15 -3.45 0.00	34.95 -3.04 0.00	35.21 -3.02 0.00	34.13 -2.85 0.00	34.81 -2.62 0.00	40.26 -3.79 0.00	44.24 -3.59 0.00	48.49 -3.37 0.00	55.23 -3.21 0.00	56.78 -3.37 0.00	58.22 -2.87 0.00	58.58 -2.95 0.00	56.05 -2.89 0.00	55.80 -2.63 0.00	55.71 -2.75 0.00	56.06 -2.89 0.00	56.06 -2.76 0.00	55.31 -2.61 0.00	59.55 -2.87 0.00	55.85 -1.85 0.00	46.44 -2.19 0.00	42.86 -3.23 0.00
GE_PLASTICS___DRP 24183	46.58 1.96 0.00	45.18 1.78 0.00	42.22 1.62 0.00	39.51 1.52 0.00	39.75 1.53 0.00	38.45 1.48 0.00	38.96 1.53 0.00	46.17 2.11 0.00	50.17 2.34 0.00	53.78 1.92 0.00	60.32 1.87 0.00	62.02 1.86 0.00	62.93 1.83 0.00	63.38 1.85 0.00	60.65 1.71 0.00	60.07 1.64 0.00	60.09 1.64 0.00	60.66 1.71 0.00	60.47 1.65 0.00	59.59 1.68 0.00	64.23 1.81 0.00	59.43 1.73 0.00	50.42 1.80 0.00	47.79 1.71 0.00
GILBOA___I 23756	46.40 1.78 0.00	45.14 1.74 0.00	42.18 1.58 0.00	39.43 1.44 0.00	39.68 1.45 0.00	38.27 1.29 0.00	38.81 1.38 0.00	45.81 1.76 0.00	50.03 2.20 0.00	53.98 2.13 0.00	60.90 2.45 0.00	62.62 2.47 0.00	63.60 2.50 0.00	64.06 2.52 0.00	61.36 2.42 0.00	60.77 2.34 0.00	60.73 2.28 0.00	61.37 2.42 0.00	61.18 2.35 0.00	60.17 2.26 0.00	64.85 2.43 0.00	59.95 2.25 0.00	50.57 1.95 0.00	47.84 1.75 0.00

GILBOA___2 23757	46.40 1.78 0.00	45.14 1.74 0.00	42.18 1.58 0.00	39.43 1.44 0.00	39.68 1.45 0.00	38.27 1.29 0.00	38.81 1.38 0.00	45.81 1.76 0.00	50.03 2.20 0.00	53.98 2.13 0.00	60.90 2.45 0.00	62.62 2.47 0.00	63.60 2.50 0.00	64.06 2.52 0.00	61.36 2.42 0.00	60.77 2.34 0.00	60.73 2.28 0.00	61.37 2.42 0.00	61.18 2.35 0.00	60.17 2.26 0.00	64.85 2.43 0.00	59.95 2.25 0.00	50.57 1.95 0.00	47.84 1.75 0.00
GILBOA___3 23758	46.40 1.78 0.00	45.14 1.74 0.00	42.18 1.58 0.00	39.43 1.44 0.00	39.68 1.45 0.00	38.27 1.29 0.00	38.81 1.38 0.00	45.81 1.76 0.00	50.03 2.20 0.00	53.98 2.13 0.00	60.90 2.45 0.00	62.62 2.47 0.00	63.60 2.50 0.00	64.06 2.52 0.00	61.36 2.42 0.00	60.77 2.34 0.00	60.73 2.28 0.00	61.37 2.42 0.00	61.18 2.35 0.00	60.17 2.26 0.00	64.85 2.43 0.00	59.95 2.25 0.00	50.57 1.95 0.00	47.84 1.75 0.00
GILBOA___4 23759	46.40 1.78 0.00	45.14 1.74 0.00	42.18 1.58 0.00	39.43 1.44 0.00	39.68 1.45 0.00	38.27 1.29 0.00	38.81 1.38 0.00	45.81 1.76 0.00	50.03 2.20 0.00	53.98 2.13 0.00	60.90 2.45 0.00	62.62 2.47 0.00	63.60 2.50 0.00	64.06 2.52 0.00	61.36 2.42 0.00	60.77 2.34 0.00	60.73 2.28 0.00	61.37 2.42 0.00	61.18 2.35 0.00	60.17 2.26 0.00	64.85 2.43 0.00	59.95 2.25 0.00	50.57 1.95 0.00	47.84 1.75 0.00
GILBOA____ 23599	46.40 1.78 0.00	45.14 1.74 0.00	42.18 1.58 0.00	39.43 1.44 0.00	39.68 1.45 0.00	38.27 1.29 0.00	38.81 1.38 0.00	45.81 1.76 0.00	50.03 2.20 0.00	53.98 2.13 0.00	60.90 2.45 0.00	62.62 2.47 0.00	63.60 2.50 0.00	64.06 2.52 0.00	61.36 2.42 0.00	60.77 2.34 0.00	60.73 2.28 0.00	61.37 2.42 0.00	61.18 2.35 0.00	60.17 2.26 0.00	64.85 2.43 0.00	59.95 2.25 0.00	50.57 1.95 0.00	47.84 1.75 0.00
GINNA____ 23603	40.83 -3.79 0.00	39.32 -4.08 0.00	36.74 -3.86 0.00	34.46 -3.53 0.00	34.67 -3.55 0.00	33.65 -3.33 0.00	34.17 -3.26 0.00	40.35 -3.70 0.00	44.10 -3.73 0.00	48.18 -3.68 0.00	54.53 -3.92 0.00	56.18 -3.97 0.00	57.30 -3.79 0.00	57.78 -3.75 0.00	55.23 -3.71 0.00	54.87 -3.56 0.00	54.83 -3.62 0.00	55.29 -3.65 0.00	55.24 -3.59 0.00	54.50 -3.42 0.00	58.67 -3.75 0.00	54.47 -3.23 0.00	45.76 -2.87 0.00	42.13 -3.96 0.00
GLEN PARK____ 23778	42.83 -1.78 0.00	41.67 -1.74 0.00	38.89 -1.71 0.00	36.40 -1.60 0.00	36.66 -1.57 0.00	35.57 -1.41 0.00	35.97 -1.46 0.00	41.67 -2.38 0.00	45.53 -2.30 0.00	49.83 -2.02 0.00	55.70 -2.75 0.00	57.56 -2.59 0.00	58.16 -2.93 0.00	58.52 -3.02 0.00	56.23 -2.71 0.00	55.69 -2.75 0.00	55.88 -2.57 0.00	56.06 -2.89 0.00	56.00 -2.82 0.00	55.37 -2.55 0.00	60.17 -2.25 0.00	55.39 -2.31 0.00	46.63 -1.99 0.00	44.29 -1.80 0.00
GLENWOOD_IC_1_G5 23712	65.79 4.37 -16.80	67.09 3.91 -19.78	65.12 3.53 -20.99	64.96 3.19 -23.78	65.16 3.21 -23.72	61.42 3.11 -21.34	40.68 3.26 0.00	64.13 4.41 -15.68	66.47 5.45 -13.19	69.52 5.86 -11.80	73.52 6.90 -8.17	76.40 7.10 -9.15	77.69 6.90 -9.70	78.06 7.01 -9.52	75.30 6.66 -9.70	75.37 6.60 -10.33	78.04 6.55 -13.04	77.12 6.66 -11.50	76.12 6.53 -10.76	77.19 6.14 -13.14	82.13 6.74 -12.97	76.09 6.06 -12.33	68.97 5.25 -15.10	65.79 4.79 -14.90
GLENWOOD_IC_2_G1 23688	65.44 4.02 -16.80	66.79 3.60 -19.78	64.84 3.25 -20.99	64.69 2.93 -23.78	64.89 2.94 -23.72	61.16 2.85 -21.34	40.42 2.99 0.00	63.78 4.05 -15.68	66.04 5.02 -13.19	69.00 5.34 -11.80	72.93 6.31 -8.17	75.74 6.44 -9.15	77.33 6.54 -9.70	77.76 6.71 -9.52	74.95 6.31 -9.70	75.02 6.25 -10.33	77.75 6.25 -13.04	76.82 6.37 -11.50	75.82 6.24 -10.76	76.90 5.85 -13.14	81.75 6.37 -12.97	75.80 5.77 -12.33	68.54 4.81 -15.10	65.42 4.42 -14.90
GLENWOOD_IC_3_G1 23689	65.44 4.02 -16.80	66.79 3.60 -19.78	64.84 3.25 -20.99	64.69 2.93 -23.78	64.89 2.94 -23.72	61.16 2.85 -21.34	40.42 2.99 0.00	63.78 4.05 -15.68	66.04 5.02 -13.19	69.00 5.34 -11.80	72.93 6.31 -8.17	75.74 6.44 -9.15	77.33 6.54 -9.70	77.76 6.71 -9.52	74.95 6.31 -9.70	75.02 6.25 -10.33	77.75 6.25 -13.04	76.82 6.37 -11.50	75.82 6.24 -10.76	76.90 5.85 -13.14	81.75 6.37 -12.97	75.80 5.77 -12.33	68.54 4.81 -15.10	65.42 4.42 -14.90
GLENWOOD___4 23550	65.79 4.37 -16.80	67.09 3.91 -19.78	65.12 3.53 -20.99	64.96 3.19 -23.78	65.16 3.21 -23.72	61.42 3.11 -21.34	40.68 3.26 0.00	64.13 4.41 -15.68	66.47 5.45 -13.19	69.52 5.86 -11.80	73.52 6.90 -8.17	76.40 7.10 -9.15	77.82 7.03 -9.70	78.19 7.14 -9.52	75.42 6.78 -9.70	75.48 6.72 -10.33	78.16 6.66 -13.04	77.23 6.78 -11.50	76.24 6.65 -10.76	77.31 6.25 -13.14	82.25 6.87 -12.97	76.21 6.17 -12.33	68.97 5.25 -15.10	65.79 4.79 -14.90
GLENWOOD___5 23614	65.79 4.37 -16.80	67.09 3.91 -19.78	65.12 3.53 -20.99	64.96 3.19 -23.78	65.16 3.21 -23.72	61.42 3.11 -21.34	40.68 3.26 0.00	64.13 4.41 -15.68	66.47 5.45 -13.19	69.52 5.86 -11.80	73.52 6.90 -8.17	76.40 7.10 -9.15	77.82 7.03 -9.70	78.19 7.14 -9.52	75.42 6.78 -9.70	75.48 6.72 -10.33	78.16 6.66 -13.04	77.23 6.78 -11.50	76.24 6.65 -10.76	77.31 6.25 -13.14	82.25 6.87 -12.97	76.21 6.17 -12.33	68.97 5.25 -15.10	65.79 4.79 -14.90
GLOBAL GREEN_PORT_GT1 23814	67.71 6.29 -16.80	69.31 6.12 -19.78	67.11 5.52 -20.99	66.78 5.01 -23.78	67.07 5.12 -23.72	63.05 4.73 -21.34	41.81 4.38 0.00	65.85 6.12 -15.68	68.43 7.41 -13.19	71.75 8.09 -11.80	76.09 9.47 -8.17	79.17 9.86 -9.15	81.12 10.32 -9.70	81.51 10.46 -9.52	78.66 10.02 -9.70	78.64 9.88 -10.33	81.25 9.76 -13.04	80.42 9.96 -11.50	79.29 9.71 -10.76	80.26 9.21 -13.14	85.43 10.05 -12.97	78.92 8.89 -12.33	70.63 6.90 -15.10	67.21 6.22 -14.90
GOETHSLN___LBMP 323567	48.64 4.02 0.00	46.92 3.52 0.00	43.76 3.17 0.00	40.84 2.85 0.00	41.05 2.83 0.00	39.71 2.74 0.00	40.31 2.88 0.00	48.11 4.05 0.00	52.85 5.02 0.00	57.25 5.39 0.00	64.88 6.43 0.00	66.71 6.56 0.00	67.75 6.66 0.00	68.24 6.71 0.00	65.63 6.37 -0.32	65.67 6.31 -0.93	64.71 6.25 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.75 5.97 -0.87	68.91 6.49 0.00	65.69 5.89 -2.11	62.25 4.86 -8.77	50.51 4.42 0.00
GOUDEY___7 23579	44.17 -0.45 0.00	42.75 -0.65 0.00	39.95 -0.65 0.00	37.46 -0.53 0.00	37.65 -0.57 0.00	36.38 -0.59 0.00	37.05 -0.37 0.00	43.44 -0.62 0.00	47.35 -0.48 0.00	51.60 -0.26 0.00	58.68 0.23 0.00	60.39 0.24 0.00	61.70 0.61 0.00	62.09 0.55 0.00	59.41 0.47 0.00	58.96 0.53 0.00	58.92 0.47 0.00	59.42 0.47 0.00	59.47 0.65 0.00	58.49 0.58 0.00	63.10 0.69 0.00	58.45 0.75 0.00	48.58 -0.05 0.00	45.77 -0.32 0.00
GOUDEY___8 23580	44.13 -0.49 0.00	42.75 -0.65 0.00	39.95 -0.65 0.00	37.42 -0.57 0.00	37.65 -0.57 0.00	36.35 -0.63 0.00	37.01 -0.41 0.00	43.39 -0.66 0.00	47.30 -0.53 0.00	51.55 -0.31 0.00	58.63 0.18 0.00	60.33 0.18 0.00	61.64 0.55 0.00	62.09 0.55 0.00	59.35 0.41 0.00	58.90 0.47 0.00	58.92 0.47 0.00	59.42 0.47 0.00	59.41 0.59 0.00	58.44 0.52 0.00	63.04 0.62 0.00	58.39 0.69 0.00	48.53 -0.10 0.00	45.72 -0.37 0.00
GOWANUS_GT1_1 24077	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01

GOWANUS_GT1_2 24078	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT1_3 24079	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT1_4 24080	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT1_5 24084	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT1_6 24111	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT1_7 24112	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT1_8 24113	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT2_1 24114	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT2_2 24115	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT2_3 24116	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT2_4 24117	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT2_5 24118	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT2_6 24119	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT2_7 24120	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT2_8 24121	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT3_1 24122	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01

GOWANUS_GT3_2 24123	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT3_3 24124	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT3_4 24125	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT3_5 24126	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT3_6 24127	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT3_7 24128	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT3_8 24129	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT4_1 24130	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT4_2 24131	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT4_3 24132	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT4_4 24133	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT4_5 24134	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT4_6 24135	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT4_7 24136	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GOWANUS_GT4_8 24137	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
GRAHMSVILLE___HY 23607	46.94 2.32 0.00	45.49 2.08 0.00	42.46 1.87 0.00	39.66 1.67 0.00	39.91 1.68 0.00	38.56 1.59 0.00	39.19 1.76 0.00	46.21 2.16 0.00	50.65 2.82 0.00	54.97 3.11 0.00	62.19 3.74 0.00	64.06 3.91 0.00	65.06 3.97 0.00	65.59 4.06 0.00	62.77 3.83 0.00	62.29 3.86 0.00	62.31 3.86 0.00	62.78 3.83 0.00	62.53 3.71 0.00	61.33 3.42 0.00	66.16 3.75 0.00	60.99 3.29 0.00	51.35 2.72 0.00	48.72 2.63 0.00

GREENIDGE___3 23582	42.21 -2.41 0.00	40.67 -2.73 0.00	37.96 -2.64 0.00	35.60 -2.39 0.00	35.82 -2.41 0.00	34.65 -2.33 0.00	35.29 -2.13 0.00	41.19 -2.86 0.00	45.01 -2.82 0.00	49.26 -2.59 0.00	56.17 -2.28 0.00	57.81 -2.35 0.00	59.14 -1.95 0.00	59.50 -2.03 0.00	56.94 -2.00 0.00	56.50 -1.93 0.00	56.52 -1.93 0.00	56.95 -2.00 0.00	57.00 -1.82 0.00	56.18 -1.74 0.00	60.55 -1.87 0.00	56.20 -1.50 0.00	46.63 -1.99 0.00	43.74 -2.35 0.00
GREENIDGE___4 23583	42.21 -2.41 0.00	40.67 -2.73 0.00	37.96 -2.64 0.00	35.60 -2.39 0.00	35.82 -2.41 0.00	34.65 -2.33 0.00	35.29 -2.13 0.00	41.19 -2.86 0.00	45.01 -2.82 0.00	49.26 -2.59 0.00	56.17 -2.28 0.00	57.81 -2.35 0.00	59.14 -1.95 0.00	59.50 -2.03 0.00	56.94 -2.00 0.00	56.50 -1.93 0.00	56.52 -1.93 0.00	56.95 -2.00 0.00	57.00 -1.82 0.00	56.18 -1.74 0.00	60.55 -1.87 0.00	56.20 -1.50 0.00	46.63 -1.99 0.00	43.74 -2.35 0.00
HARZA MOOSE___RIVER 24016	44.22 -0.40 0.00	43.01 -0.39 0.00	40.19 -0.41 0.00	37.61 -0.38 0.00	37.84 -0.38 0.00	36.68 -0.30 0.00	37.09 -0.34 0.00	43.35 -0.70 0.00	47.21 -0.62 0.00	51.39 -0.47 0.00	57.81 -0.64 0.00	59.55 -0.60 0.00	60.36 -0.73 0.00	60.73 -0.80 0.00	58.29 -0.65 0.00	57.73 -0.70 0.00	57.87 -0.58 0.00	58.24 -0.71 0.00	58.12 -0.71 0.00	57.34 -0.58 0.00	62.04 -0.37 0.00	57.24 -0.46 0.00	48.14 -0.49 0.00	45.67 -0.41 0.00
HEMPSTEAD___ 23647	65.93 4.51 -16.80	67.27 4.08 -19.78	65.28 3.69 -20.99	65.11 3.34 -23.78	65.31 3.36 -23.72	61.57 3.25 -21.34	40.79 3.37 0.00	64.31 4.58 -15.68	66.62 5.60 -13.19	69.62 5.96 -11.80	73.63 7.01 -8.17	76.46 7.16 -9.15	78.06 7.27 -9.70	78.43 7.38 -9.52	75.66 7.01 -9.70	75.72 6.95 -10.33	78.39 6.90 -13.04	77.47 7.02 -11.50	76.53 6.94 -10.76	77.54 6.49 -13.14	82.44 7.05 -12.97	76.44 6.40 -12.33	69.07 5.35 -15.10	65.88 4.89 -14.90
HICKLING___1 23621	43.64 -0.98 0.00	42.10 -1.30 0.00	39.26 -1.34 0.00	36.85 -1.14 0.00	37.04 -1.18 0.00	35.72 -1.26 0.00	36.49 -0.94 0.00	42.64 -1.41 0.00	46.54 -1.29 0.00	51.08 -0.78 0.00	58.57 0.12 0.00	60.27 0.12 0.00	61.89 0.79 0.00	62.27 0.74 0.00	59.53 0.59 0.00	59.07 0.64 0.00	59.10 0.64 0.00	59.60 0.65 0.00	59.65 0.82 0.00	58.73 0.81 0.00	63.29 0.87 0.00	58.80 1.10 0.00	48.24 -0.39 0.00	45.31 -0.78 0.00
HICKLING___2 23622	43.64 -0.98 0.00	42.10 -1.30 0.00	39.30 -1.30 0.00	36.85 -1.14 0.00	37.04 -1.18 0.00	35.72 -1.26 0.00	36.49 -0.94 0.00	42.64 -1.41 0.00	46.54 -1.29 0.00	51.08 -0.78 0.00	58.57 0.12 0.00	60.27 0.12 0.00	61.89 0.79 0.00	62.27 0.74 0.00	59.53 0.59 0.00	59.13 0.70 0.00	59.10 0.64 0.00	59.60 0.65 0.00	59.71 0.88 0.00	58.73 0.81 0.00	63.35 0.94 0.00	58.80 1.10 0.00	48.29 -0.34 0.00	45.35 -0.74 0.00
HIGH FALLS___HY 23754	47.61 2.99 0.00	46.09 2.69 0.00	43.03 2.44 0.00	40.19 2.20 0.00	40.40 2.18 0.00	39.08 2.11 0.00	39.75 2.32 0.00	46.83 2.78 0.00	51.47 3.64 0.00	55.80 3.94 0.00	63.18 4.73 0.00	65.08 4.93 0.00	66.10 5.01 0.00	66.64 5.11 0.00	63.77 4.83 0.00	63.28 4.85 0.00	63.31 4.85 0.00	63.78 4.83 0.00	63.53 4.71 0.00	62.14 4.23 0.00	67.04 4.62 0.00	61.80 4.10 0.00	52.08 3.45 0.00	49.50 3.41 0.00
HILLBURN___GT 23639	47.70 3.08 0.00	46.09 2.69 0.00	43.03 2.44 0.00	40.19 2.20 0.00	40.40 2.18 0.00	39.12 2.14 0.00	39.71 2.28 0.00	47.18 3.13 0.00	51.85 4.02 0.00	56.11 4.25 0.00	63.53 5.09 0.00	65.38 5.23 0.00	66.41 5.32 0.00	66.95 5.41 0.00	64.07 5.13 0.00	63.52 5.08 0.00	63.48 5.03 0.00	64.08 5.13 0.00	63.82 5.00 0.00	62.49 4.58 0.00	67.47 5.06 0.00	62.20 4.50 0.00	52.37 3.74 0.00	49.55 3.46 0.00
HOLTSVILLE_IC_1 23690	66.28 4.86 -16.80	67.79 4.60 -19.78	65.81 4.22 -20.99	65.60 3.84 -23.78	65.85 3.90 -23.72	62.01 3.70 -21.34	40.91 3.48 0.00	64.62 4.89 -15.68	66.86 5.84 -13.19	69.72 6.07 -11.80	73.52 6.90 -8.17	76.34 7.04 -9.15	78.18 7.39 -9.70	78.56 7.51 -9.52	75.83 7.19 -9.70	75.83 7.07 -10.33	78.51 7.01 -13.04	77.65 7.19 -11.50	76.59 7.00 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.44 6.40 -12.33	68.92 5.20 -15.10	65.88 4.89 -14.90
HOLTSVILLE_IC_10 23699	66.55 5.13 -16.80	68.00 4.82 -19.78	66.05 4.47 -20.99	65.79 4.03 -23.78	66.04 4.09 -23.72	62.19 3.88 -21.34	41.09 3.67 0.00	64.88 5.15 -15.68	67.14 6.12 -13.19	70.14 6.48 -11.80	73.99 7.36 -8.17	76.88 7.58 -9.15	78.73 7.94 -9.70	79.17 8.12 -9.52	76.36 7.72 -9.70	76.36 7.60 -10.33	79.03 7.54 -13.04	78.18 7.72 -11.50	77.12 7.53 -10.76	78.12 7.07 -13.14	83.12 7.74 -12.97	76.90 6.87 -12.33	69.22 5.49 -15.10	66.15 5.16 -14.90
HOLTSVILLE_IC_2 23691	66.28 4.86 -16.80	67.79 4.60 -19.78	65.81 4.22 -20.99	65.60 3.84 -23.78	65.85 3.90 -23.72	62.01 3.70 -21.34	40.91 3.48 0.00	64.62 4.89 -15.68	66.86 5.84 -13.19	69.72 6.07 -11.80	73.52 6.90 -8.17	76.34 7.04 -9.15	78.18 7.39 -9.70	78.56 7.51 -9.52	75.83 7.19 -9.70	75.83 7.07 -10.33	78.51 7.01 -13.04	77.65 7.19 -11.50	76.59 7.00 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.44 6.40 -12.33	68.92 5.20 -15.10	65.88 4.89 -14.90
HOLTSVILLE_IC_3 23692	66.28 4.86 -16.80	67.79 4.60 -19.78	65.81 4.22 -20.99	65.60 3.84 -23.78	65.85 3.90 -23.72	62.01 3.70 -21.34	40.91 3.48 0.00	64.62 4.89 -15.68	66.86 5.84 -13.19	69.72 6.07 -11.80	73.52 6.90 -8.17	76.34 7.04 -9.15	78.18 7.39 -9.70	78.56 7.51 -9.52	75.83 7.19 -9.70	75.83 7.07 -10.33	78.51 7.01 -13.04	77.65 7.19 -11.50	76.59 7.00 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.44 6.40 -12.33	68.92 5.20 -15.10	65.88 4.89 -14.90
HOLTSVILLE_IC_4 23693	66.28 4.86 -16.80	67.79 4.60 -19.78	65.81 4.22 -20.99	65.60 3.84 -23.78	65.85 3.90 -23.72	62.01 3.70 -21.34	40.91 3.48 0.00	64.62 4.89 -15.68	66.86 5.84 -13.19	69.72 6.07 -11.80	73.52 6.90 -8.17	76.34 7.04 -9.15	78.18 7.39 -9.70	78.56 7.51 -9.52	75.83 7.19 -9.70	75.83 7.07 -10.33	78.51 7.01 -13.04	77.65 7.19 -11.50	76.59 7.00 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.44 6.40 -12.33	68.92 5.20 -15.10	65.88 4.89 -14.90
HOLTSVILLE_IC_5 23694	66.28 4.86 -16.80	67.79 4.60 -19.78	65.81 4.22 -20.99	65.60 3.84 -23.78	65.85 3.90 -23.72	62.01 3.70 -21.34	40.91 3.48 0.00	64.62 4.89 -15.68	66.86 5.84 -13.19	69.72 6.07 -11.80	73.52 6.90 -8.17	76.34 7.04 -9.15	78.18 7.39 -9.70	78.56 7.51 -9.52	75.83 7.19 -9.70	75.83 7.07 -10.33	78.51 7.01 -13.04	77.65 7.19 -11.50	76.59 7.00 -10.76	77.65 6.60 -13.14	82.56 7.18 -12.97	76.44 6.40 -12.33	68.92 5.20 -15.10	65.88 4.89 -14.90
HOLTSVILLE_IC_6 23695	66.55 5.13 -16.80	68.00 4.82 -19.78	66.05 4.47 -20.99	65.79 4.03 -23.78	66.04 4.09 -23.72	62.19 3.88 -21.34	41.09 3.67 0.00	64.88 5.15 -15.68	67.14 6.12 -13.19	70.14 6.48 -11.80	73.99 7.36 -8.17	76.88 7.58 -9.15	78.73 7.94 -9.70	79.17 8.12 -9.52	76.36 7.72 -9.70	76.36 7.60 -10.33	79.03 7.54 -13.04	78.18 7.72 -11.50	77.12 7.53 -10.76	78.12 7.07 -13.14	83.12 7.74 -12.97	76.90 6.87 -12.33	69.22 5.49 -15.10	66.15 5.16 -14.90
HOLTSVILLE_IC_7 23696	66.55 5.13 -16.80	68.00 4.82 -19.78	66.05 4.47 -20.99	65.79 4.03 -23.78	66.04 4.09 -23.72	62.19 3.88 -21.34	41.09 3.67 0.00	64.88 5.15 -15.68	67.14 6.12 -13.19	70.14 6.48 -11.80	73.99 7.36 -8.17	76.88 7.58 -9.15	78.73 7.94 -9.70	79.17 8.12 -9.52	76.36 7.72 -9.70	76.36 7.60 -10.33	79.03 7.54 -13.04	78.18 7.72 -11.50	77.12 7.53 -10.76	78.12 7.07 -13.14	83.12 7.74 -12.97	76.90 6.87 -12.33	69.22 5.49 -15.10	66.15 5.16 -14.90

HOLTSVILLE_IC_8 23697	66.55 5.13 -16.80	68.00 4.82 -19.78	66.05 4.47 -20.99	65.79 4.03 -23.78	66.04 4.09 -23.72	62.19 3.88 -21.34	41.09 3.67 0.00	64.88 5.15 -15.68	67.14 6.12 -13.19	70.14 6.48 -11.80	73.99 7.36 -8.17	76.88 7.58 -9.15	78.73 7.94 -9.70	79.17 8.12 -9.52	76.36 7.72 -9.70	76.36 7.60 -10.33	79.03 7.54 -13.04	78.18 7.72 -11.50	77.12 7.53 -10.76	78.12 7.07 -13.14	83.12 7.74 -12.97	76.90 6.87 -12.33	69.22 5.49 -15.10	66.15 5.16 -14.90
HOLTSVILLE_IC_9 23698	66.55 5.13 -16.80	68.00 4.82 -19.78	66.05 4.47 -20.99	65.79 4.03 -23.78	66.04 4.09 -23.72	62.19 3.88 -21.34	41.09 3.67 0.00	64.88 5.15 -15.68	67.14 6.12 -13.19	70.14 6.48 -11.80	73.99 7.36 -8.17	76.88 7.58 -9.15	78.73 7.94 -9.70	79.17 8.12 -9.52	76.36 7.72 -9.70	76.36 7.60 -10.33	79.03 7.54 -13.04	78.18 7.72 -11.50	77.12 7.53 -10.76	78.12 7.07 -13.14	83.12 7.74 -12.97	76.90 6.87 -12.33	69.22 5.49 -15.10	66.15 5.16 -14.90
HQ_GEN_CEDARS 23644	43.77 -0.85 0.00	42.88 -0.52 0.00	40.19 -0.41 0.00	37.57 -0.42 0.00	37.84 -0.38 0.00	36.60 -0.37 0.00	36.49 -0.94 0.00	43.22 -0.84 0.00	46.35 -1.48 0.00	50.98 -0.88 0.00	57.05 -1.40 0.00	58.83 -1.32 0.00	59.44 -1.65 0.00	59.87 -1.66 0.00	57.64 -1.30 0.00	57.15 -1.29 0.00	57.23 -1.23 0.00	57.42 -1.53 0.00	57.29 -1.53 0.00	56.47 -1.45 0.00	61.04 -1.37 0.00	56.26 -1.44 0.00	47.65 -0.97 0.00	45.26 -0.83 0.00
HQ_GEN_CHAT DC 23651	41.25 -0.45 2.92	43.23 -0.17 0.00	40.47 -0.12 0.00	37.88 -0.11 0.00	38.11 -0.11 0.00	36.86 -0.11 0.00	37.20 -0.22 0.00	43.74 -0.31 0.00	47.11 -0.72 0.00	51.18 -0.67 0.00	57.57 -0.88 0.00	59.31 -0.84 0.00	60.18 -0.92 0.00	60.61 -0.92 0.00	58.06 -0.88 0.00	57.61 -0.82 0.00	57.64 -0.82 0.00	58.07 -0.88 0.00	57.94 -0.88 0.00	57.05 -0.87 0.00	61.48 -0.94 0.00	56.96 -0.92 -0.18	47.76 -0.68 0.18	45.63 -0.46 0.00
HUDSON AVE_GT_3 23810	48.68 4.06 0.00	46.96 3.56 0.00	43.80 3.21 0.00	40.88 2.89 0.00	41.13 2.91 0.00	39.78 2.81 0.00	40.38 2.96 0.00	48.11 4.05 0.00	52.90 5.07 0.00	57.25 5.39 0.00	64.88 6.43 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.36 6.83 0.00	65.75 6.48 -0.32	65.73 6.37 -0.93	64.82 6.37 0.00	65.43 6.48 0.00	65.18 6.35 0.00	64.75 5.97 -0.87	68.91 6.49 0.00	65.69 5.89 -2.11	62.30 4.91 -8.77	50.56 4.47 0.00
HUDSON AVE_GT_4 23540	48.68 4.06 0.00	46.96 3.56 0.00	43.80 3.21 0.00	40.88 2.89 0.00	41.13 2.91 0.00	39.78 2.81 0.00	40.38 2.96 0.00	48.11 4.05 0.00	52.90 5.07 0.00	57.25 5.39 0.00	64.88 6.43 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.36 6.83 0.00	65.75 6.48 -0.32	65.73 6.37 -0.93	64.82 6.37 0.00	65.43 6.48 0.00	65.18 6.35 0.00	64.75 5.97 -0.87	68.91 6.49 0.00	65.69 5.89 -2.11	62.30 4.91 -8.77	50.56 4.47 0.00
HUDSON AVE_GT_5 23657	48.68 4.06 0.00	46.96 3.56 0.00	43.80 3.21 0.00	40.88 2.89 0.00	41.13 2.91 0.00	39.78 2.81 0.00	40.38 2.96 0.00	48.11 4.05 0.00	52.90 5.07 0.00	57.25 5.39 0.00	64.88 6.43 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.36 6.83 0.00	65.75 6.48 -0.32	65.73 6.37 -0.93	64.82 6.37 0.00	65.43 6.48 0.00	65.18 6.35 0.00	64.75 5.97 -0.87	68.91 6.49 0.00	65.69 5.89 -2.11	62.30 4.91 -8.77	50.56 4.47 0.00
HUDSON_AVE_10 24168	48.68 4.06 0.00	47.01 3.60 0.00	43.80 3.21 0.00	40.92 2.93 0.00	41.13 2.91 0.00	39.78 2.81 0.00	40.38 2.96 0.00	48.15 4.10 0.00	52.90 5.07 0.00	57.30 5.45 0.00	64.88 6.43 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.36 6.83 0.00	65.75 6.48 -0.32	65.79 6.43 -0.93	64.82 6.37 0.00	65.43 6.48 0.00	65.18 6.35 0.00	64.75 5.97 -0.87	68.97 6.55 0.00	65.75 5.94 -2.11	62.30 4.91 -8.77	50.56 4.47 0.00
HUNTLEY___63 23557	42.25 -2.36 0.00	39.97 -3.43 0.00	37.35 -3.25 0.00	35.18 -2.81 0.00	35.44 -2.79 0.00	34.39 -2.59 0.00	35.03 -2.40 0.00	40.44 -3.61 0.00	44.48 -3.35 0.00	48.75 -3.11 0.00	55.47 -2.98 0.00	57.02 -3.13 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.29 -2.65 0.00	56.04 -2.40 0.00	55.88 -2.57 0.00	56.24 -2.71 0.00	56.29 -2.53 0.00	55.60 -2.32 0.00	59.80 -2.62 0.00	56.14 -1.56 0.00	46.83 -1.80 0.00	43.19 -2.90 0.00
HUNTLEY___64 23558	42.25 -2.36 0.00	39.97 -3.43 0.00	37.35 -3.25 0.00	35.18 -2.81 0.00	35.44 -2.79 0.00	34.39 -2.59 0.00	35.03 -2.40 0.00	40.44 -3.61 0.00	44.48 -3.35 0.00	48.75 -3.11 0.00	55.47 -2.98 0.00	57.02 -3.13 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.29 -2.65 0.00	56.04 -2.40 0.00	55.88 -2.57 0.00	56.24 -2.71 0.00	56.29 -2.53 0.00	55.60 -2.32 0.00	59.80 -2.62 0.00	56.14 -1.56 0.00	46.83 -1.80 0.00	43.19 -2.90 0.00
HUNTLEY___65 23559	42.25 -2.36 0.00	39.97 -3.43 0.00	37.35 -3.25 0.00	35.18 -2.81 0.00	35.44 -2.79 0.00	34.39 -2.59 0.00	35.03 -2.40 0.00	40.44 -3.61 0.00	44.48 -3.35 0.00	48.75 -3.11 0.00	55.47 -2.98 0.00	57.02 -3.13 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.29 -2.65 0.00	56.04 -2.40 0.00	55.88 -2.57 0.00	56.24 -2.71 0.00	56.29 -2.53 0.00	55.60 -2.32 0.00	59.80 -2.62 0.00	56.14 -1.56 0.00	46.83 -1.80 0.00	43.19 -2.90 0.00
HUNTLEY___66 23560	42.25 -2.36 0.00	39.97 -3.43 0.00	37.35 -3.25 0.00	35.18 -2.81 0.00	35.44 -2.79 0.00	34.39 -2.59 0.00	35.03 -2.40 0.00	40.44 -3.61 0.00	44.48 -3.35 0.00	48.75 -3.11 0.00	55.47 -2.98 0.00	57.02 -3.13 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.29 -2.65 0.00	56.04 -2.40 0.00	55.88 -2.57 0.00	56.24 -2.71 0.00	56.29 -2.53 0.00	55.60 -2.32 0.00	59.80 -2.62 0.00	56.14 -1.56 0.00	46.83 -1.80 0.00	43.19 -2.90 0.00
HUNTLEY___67 23561	41.67 -2.94 0.00	39.50 -3.91 0.00	36.94 -3.65 0.00	34.76 -3.23 0.00	35.05 -3.17 0.00	33.98 -2.99 0.00	34.66 -2.77 0.00	40.00 -4.05 0.00	43.96 -3.87 0.00	48.18 -3.68 0.00	54.83 -3.62 0.00	56.36 -3.79 0.00	57.73 -3.36 0.00	58.09 -3.45 0.00	55.58 -3.36 0.00	55.34 -3.10 0.00	55.24 -3.21 0.00	55.59 -3.36 0.00	55.59 -3.24 0.00	54.84 -3.07 0.00	58.99 -3.43 0.00	55.39 -2.31 0.00	46.15 -2.48 0.00	42.63 -3.46 0.00
HUNTLEY___68 23562	41.67 -2.94 0.00	39.50 -3.91 0.00	36.94 -3.65 0.00	34.76 -3.23 0.00	35.05 -3.17 0.00	33.98 -2.99 0.00	34.66 -2.77 0.00	40.00 -4.05 0.00	43.96 -3.87 0.00	48.18 -3.68 0.00	54.83 -3.62 0.00	56.36 -3.79 0.00	57.73 -3.36 0.00	58.09 -3.45 0.00	55.58 -3.36 0.00	55.34 -3.10 0.00	55.24 -3.21 0.00	55.59 -3.36 0.00	55.59 -3.24 0.00	54.84 -3.07 0.00	58.99 -3.43 0.00	55.39 -2.31 0.00	46.15 -2.48 0.00	42.63 -3.46 0.00
INDECK___CORINTH 23802	46.98 2.36 0.00	45.36 1.95 0.00	42.59 1.99 0.00	39.66 1.67 0.00	39.95 1.72 0.00	38.79 1.81 0.00	39.60 2.17 0.00	47.58 3.52 0.00	51.94 4.11 0.00	56.11 4.25 0.00	62.25 3.80 0.00	64.12 3.97 0.00	64.27 3.18 0.00	64.67 3.14 0.00	62.54 3.60 0.00	61.76 3.33 0.00	61.67 3.21 0.00	62.02 3.07 0.00	62.47 3.65 0.00	62.20 4.29 0.00	66.60 4.18 0.00	62.20 4.50 0.00	51.59 2.97 0.00	47.93 1.84 0.00
INDECK___ILION 23567	45.82 1.20 0.00	44.49 1.09 0.00	41.57 0.97 0.00	38.87 0.87 0.00	39.10 0.88 0.00	37.83 0.85 0.00	38.32 0.90 0.00	45.20 1.15 0.00	49.22 1.39 0.00	53.41 1.56 0.00	60.32 1.87 0.00	62.14 1.98 0.00	63.11 2.02 0.00	63.56 2.03 0.00	60.89 1.95 0.00	60.36 1.93 0.00	60.44 1.99 0.00	60.95 2.00 0.00	60.82 2.00 0.00	59.88 1.97 0.00	64.60 2.18 0.00	59.66 1.96 0.00	50.08 1.46 0.00	47.38 1.29 0.00

INDECK___OLEAN 23982	42.75 -1.87 0.00	40.80 -2.60 0.00	38.08 -2.52 0.00	35.83 -2.17 0.00	36.05 -2.18 0.00	34.83 -2.14 0.00	35.63 -1.80 0.00	41.72 -2.33 0.00	45.68 -2.15 0.00	50.35 -1.50 0.00	57.69 -0.76 0.00	59.37 -0.78 0.00	61.03 -0.06 0.00	61.41 -0.12 0.00	58.70 -0.24 0.00	58.43 0.00 0.00	58.28 -0.18 0.00	58.65 -0.29 0.00	58.76 -0.06 0.00	57.86 -0.06 0.00	62.36 -0.06 0.00	58.22 0.52 0.00	47.85 -0.78 0.00	44.11 -1.98 0.00
INDECK___OSWEGO 23783	43.37 -1.25 0.00	42.01 -1.39 0.00	39.26 -1.34 0.00	36.74 -1.25 0.00	36.96 -1.26 0.00	35.79 -1.18 0.00	36.27 -1.16 0.00	42.47 -1.59 0.00	46.35 -1.48 0.00	50.35 -1.50 0.00	56.87 -1.58 0.00	58.59 -1.56 0.00	59.57 -1.53 0.00	59.99 -1.54 0.00	57.47 -1.47 0.00	56.97 -1.46 0.00	56.99 -1.46 0.00	57.48 -1.47 0.00	57.41 -1.41 0.00	56.52 -1.39 0.00	60.92 -1.50 0.00	56.37 -1.33 0.00	47.41 -1.22 0.00	44.84 -1.24 0.00
INDECK___YERKES 23781	42.25 -2.36 0.00	39.97 -3.43 0.00	37.35 -3.25 0.00	35.18 -2.81 0.00	35.44 -2.79 0.00	34.39 -2.59 0.00	35.03 -2.40 0.00	40.44 -3.61 0.00	44.48 -3.35 0.00	48.75 -3.11 0.00	55.47 -2.98 0.00	57.02 -3.13 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.29 -2.65 0.00	56.04 -2.40 0.00	55.88 -2.57 0.00	56.24 -2.71 0.00	56.29 -2.53 0.00	55.60 -2.32 0.00	59.80 -2.62 0.00	56.14 -1.56 0.00	46.83 -1.80 0.00	43.19 -2.90 0.00
INDIAN POINT_GT_1 24139	47.79 3.17 0.00	46.18 2.78 0.00	43.11 2.52 0.00	40.27 2.28 0.00	40.48 2.26 0.00	39.19 2.22 0.00	39.78 2.36 0.00	47.31 3.26 0.00	51.94 4.11 0.00	56.21 4.36 0.00	63.65 5.20 0.00	65.50 5.35 0.00	66.47 5.38 0.00	67.01 5.48 0.00	64.13 5.19 0.00	63.57 5.14 0.00	63.60 5.14 0.00	64.20 5.25 0.00	63.94 5.12 0.00	62.61 4.69 0.00	67.60 5.18 0.00	62.32 4.62 0.00	52.47 3.84 0.00	49.64 3.55 0.00
INDIAN POINT_GT_2 23659	47.79 3.17 0.00	46.18 2.78 0.00	43.11 2.52 0.00	40.27 2.28 0.00	40.48 2.26 0.00	39.19 2.22 0.00	39.78 2.36 0.00	47.31 3.26 0.00	51.94 4.11 0.00	56.21 4.36 0.00	63.65 5.20 0.00	65.50 5.35 0.00	66.47 5.38 0.00	67.01 5.48 0.00	64.13 5.19 0.00	63.57 5.14 0.00	63.60 5.14 0.00	64.20 5.25 0.00	63.94 5.12 0.00	62.61 4.69 0.00	67.60 5.18 0.00	62.32 4.62 0.00	52.47 3.84 0.00	49.64 3.55 0.00
INDIAN POINT_GT_3 24019	47.79 3.17 0.00	46.18 2.78 0.00	43.11 2.52 0.00	40.27 2.28 0.00	40.48 2.26 0.00	39.19 2.22 0.00	39.78 2.36 0.00	47.31 3.26 0.00	51.94 4.11 0.00	56.21 4.36 0.00	63.65 5.20 0.00	65.50 5.35 0.00	66.47 5.38 0.00	67.01 5.48 0.00	64.13 5.19 0.00	63.57 5.14 0.00	63.60 5.14 0.00	64.20 5.25 0.00	63.94 5.12 0.00	62.61 4.69 0.00	67.60 5.18 0.00	62.32 4.62 0.00	52.47 3.84 0.00	49.64 3.55 0.00
INDIAN POINT___2 23530	47.65 3.03 0.00	46.05 2.65 0.00	42.99 2.40 0.00	40.12 2.13 0.00	40.37 2.14 0.00	39.05 2.07 0.00	39.67 2.25 0.00	47.14 3.08 0.00	51.80 3.97 0.00	56.06 4.20 0.00	63.42 4.97 0.00	65.26 5.11 0.00	66.29 5.19 0.00	66.82 5.29 0.00	63.95 5.01 0.00	63.40 4.97 0.00	63.36 4.91 0.00	63.96 5.01 0.00	63.71 4.88 0.00	62.43 4.52 0.00	67.35 4.93 0.00	62.14 4.44 0.00	52.32 3.70 0.00	49.50 3.41 0.00
INDIAN POINT___3 23531	47.65 3.03 0.00	46.05 2.65 0.00	42.95 2.35 0.00	40.12 2.13 0.00	40.37 2.14 0.00	39.05 2.07 0.00	39.63 2.21 0.00	47.14 3.08 0.00	51.80 3.97 0.00	56.06 4.20 0.00	63.42 4.97 0.00	65.20 5.05 0.00	66.22 5.13 0.00	66.76 5.23 0.00	63.89 4.95 0.00	63.34 4.91 0.00	63.31 4.85 0.00	63.90 4.95 0.00	63.65 4.82 0.00	62.43 4.52 0.00	67.35 4.93 0.00	62.08 4.39 0.00	52.32 3.70 0.00	49.45 3.36 0.00
IP CORINTH___1 23988	47.03 2.41 0.00	45.40 2.00 0.00	42.63 2.03 0.00	39.70 1.71 0.00	39.98 1.76 0.00	38.82 1.85 0.00	39.63 2.21 0.00	47.62 3.57 0.00	51.99 4.16 0.00	56.16 4.30 0.00	62.31 3.86 0.00	64.24 4.09 0.00	64.33 3.24 0.00	64.73 3.20 0.00	62.59 3.65 0.00	61.82 3.39 0.00	61.73 3.27 0.00	62.07 3.12 0.00	62.59 3.76 0.00	62.26 4.34 0.00	66.66 4.24 0.00	62.26 4.56 0.00	51.69 3.06 0.00	47.98 1.89 0.00
IP___TICONDEROGA 23804	47.79 3.17 0.00	46.36 2.95 0.00	43.56 2.96 0.00	40.80 2.81 0.00	41.05 2.83 0.00	39.97 2.99 0.00	40.61 3.18 0.00	49.03 4.98 0.00	53.43 5.60 0.00	57.67 5.81 0.00	64.12 5.67 0.00	65.81 5.65 0.00	66.35 5.25 0.00	66.76 5.23 0.00	64.07 5.13 0.00	63.11 4.67 0.00	63.01 4.56 0.00	63.90 4.95 0.00	63.94 5.12 0.00	63.71 5.79 0.00	67.97 5.56 0.00	63.18 5.48 0.00	52.66 4.04 0.00	49.22 3.13 0.00
JARVIS____ 23743	44.98 0.36 0.00	43.71 0.30 0.00	40.88 0.28 0.00	38.26 0.27 0.00	38.49 0.27 0.00	37.23 0.26 0.00	37.73 0.30 0.00	44.41 0.35 0.00	48.26 0.43 0.00	52.32 0.47 0.00	58.98 0.53 0.00	60.69 0.54 0.00	61.64 0.55 0.00	62.02 0.49 0.00	59.41 0.47 0.00	58.90 0.47 0.00	58.92 0.47 0.00	59.42 0.47 0.00	59.29 0.47 0.00	58.44 0.52 0.00	62.98 0.56 0.00	58.22 0.52 0.00	49.01 0.39 0.00	46.46 0.37 0.00
JENNISON___1 23625	44.44 -0.18 0.00	43.10 -0.30 0.00	40.27 -0.32 0.00	37.69 -0.30 0.00	37.92 -0.31 0.00	36.64 -0.33 0.00	37.24 -0.19 0.00	43.48 -0.57 0.00	47.50 -0.33 0.00	51.81 -0.05 0.00	58.80 0.35 0.00	60.57 0.42 0.00	61.70 0.61 0.00	62.15 0.62 0.00	59.47 0.53 0.00	58.96 0.53 0.00	59.04 0.58 0.00	59.48 0.53 0.00	59.47 0.65 0.00	58.55 0.64 0.00	63.23 0.81 0.00	58.33 0.63 0.00	48.58 -0.05 0.00	46.04 -0.05 0.00
JENNISON___2 23626	44.44 -0.18 0.00	43.10 -0.30 0.00	40.23 -0.37 0.00	37.69 -0.30 0.00	37.88 -0.34 0.00	36.60 -0.37 0.00	37.24 -0.19 0.00	43.48 -0.57 0.00	47.50 -0.33 0.00	51.81 -0.05 0.00	58.80 0.35 0.00	60.51 0.36 0.00	61.70 0.61 0.00	62.09 0.55 0.00	59.41 0.47 0.00	58.96 0.53 0.00	59.04 0.58 0.00	59.48 0.53 0.00	59.41 0.59 0.00	58.55 0.64 0.00	63.17 0.75 0.00	58.33 0.63 0.00	48.58 -0.05 0.00	46.04 -0.05 0.00
KEDC PORT_JEFF_GT2 24210	66.37 4.95 -16.80	67.83 4.64 -19.78	65.89 4.30 -20.99	65.64 3.88 -23.78	65.92 3.98 -23.72	62.12 3.81 -21.34	41.02 3.59 0.00	64.75 5.02 -15.68	67.00 5.98 -13.19	69.83 6.17 -11.80	73.63 7.01 -8.17	76.52 7.22 -9.15	78.37 7.58 -9.70	78.80 7.75 -9.52	76.01 7.37 -9.70	76.01 7.25 -10.33	78.68 7.19 -13.04	77.82 7.37 -11.50	76.76 7.18 -10.76	77.77 6.72 -13.14	82.75 7.37 -12.97	76.55 6.52 -12.33	68.97 5.25 -15.10	66.02 5.02 -14.90
KEDC PORT_JEFF_GT3 24211	66.37 4.95 -16.80	67.83 4.64 -19.78	65.89 4.30 -20.99	65.64 3.88 -23.78	65.92 3.98 -23.72	62.12 3.81 -21.34	41.02 3.59 0.00	64.75 5.02 -15.68	67.00 5.98 -13.19	69.83 6.17 -11.80	73.63 7.01 -8.17	76.52 7.22 -9.15	78.37 7.58 -9.70	78.80 7.75 -9.52	76.01 7.37 -9.70	76.01 7.25 -10.33	78.68 7.19 -13.04	77.82 7.37 -11.50	76.76 7.18 -10.76	77.77 6.72 -13.14	82.75 7.37 -12.97	76.55 6.52 -12.33	68.97 5.25 -15.10	66.02 5.02 -14.90
KEDC_GLWD_GT4 24219	65.79 4.37 -16.80	67.09 3.91 -19.78	65.12 3.53 -20.99	64.96 3.19 -23.78	65.16 3.21 -23.72	61.42 3.11 -21.34	40.68 3.26 0.00	64.13 4.41 -15.68	66.47 5.45 -13.19	69.52 5.86 -11.80	73.52 6.90 -8.17	76.40 7.10 -9.15	77.69 6.90 -9.70	78.06 7.01 -9.52	75.30 6.66 -9.70	75.37 6.60 -10.33	78.04 6.55 -13.04	77.12 6.66 -11.50	76.12 6.53 -10.76	77.19 6.14 -13.14	82.13 6.74 -12.97	76.09 6.06 -12.33	68.97 5.25 -15.10	65.79 4.79 -14.90

KEDC_GLWD_GT5 24220	65.79 4.37 -16.80	67.09 3.91 -19.78	65.12 3.53 -20.99	64.96 3.19 -23.78	65.16 3.21 -23.72	61.42 3.11 -21.34	40.68 3.26 0.00	64.13 4.41 -15.68	66.47 5.45 -13.19	69.52 5.86 -11.80	73.52 6.90 -8.17	76.40 7.10 -9.15	77.69 6.90 -9.70	78.06 7.01 -9.52	75.30 6.66 -9.70	75.37 6.60 -10.33	78.04 6.55 -13.04	77.12 6.66 -11.50	76.12 6.53 -10.76	77.19 6.14 -13.14	82.13 6.74 -12.97	76.09 6.06 -12.33	68.97 5.25 -15.10	65.79 4.79 -14.90
KENSICO____ 23655	48.10 3.48 0.00	46.49 3.08 0.00	43.36 2.76 0.00	40.50 2.51 0.00	40.75 2.52 0.00	39.41 2.44 0.00	40.01 2.58 0.00	47.58 3.52 0.00	52.28 4.45 0.00	56.58 4.72 0.00	64.06 5.61 0.00	65.93 5.77 0.00	66.90 5.80 0.00	67.50 5.97 0.00	64.54 5.60 0.00	63.98 5.55 0.00	64.01 5.55 0.00	64.61 5.66 0.00	64.35 5.53 0.00	63.07 5.15 0.00	68.04 5.62 0.00	62.72 5.02 0.00	52.86 4.23 0.00	49.96 3.87 0.00
KIAC_JFK_GT1 23816	48.95 4.33 0.00	47.27 3.86 0.00	44.05 3.45 0.00	41.14 3.15 0.00	41.40 3.17 0.00	40.04 3.07 0.00	40.65 3.22 0.00	48.41 4.36 0.00	53.19 5.36 0.00	62.74 5.70 -5.18	65.23 6.78 0.00	67.19 7.04 0.00	68.24 7.15 0.00	68.67 7.14 0.00	66.04 6.78 -0.32	66.08 6.72 -0.93	65.12 6.66 0.00	65.79 6.84 0.00	65.35 6.53 0.00	64.93 6.14 -0.87	69.10 6.68 0.00	65.93 6.12 -2.11	65.12 5.01 -11.49	53.21 4.56 -2.56
KIAC_JFK_GT2 23817	48.95 4.33 0.00	47.27 3.86 0.00	44.05 3.45 0.00	41.14 3.15 0.00	41.40 3.17 0.00	40.04 3.07 0.00	40.65 3.22 0.00	48.41 4.36 0.00	53.19 5.36 0.00	62.74 5.70 -5.18	65.23 6.78 0.00	67.19 7.04 0.00	68.24 7.15 0.00	68.67 7.14 0.00	66.04 6.78 -0.32	66.08 6.72 -0.93	65.12 6.66 0.00	65.79 6.84 0.00	65.35 6.53 0.00	64.93 6.14 -0.87	69.10 6.68 0.00	65.93 6.12 -2.11	65.12 5.01 -11.49	53.21 4.56 -2.56
KINTIGH____ 23543	41.18 -3.44 0.00	39.19 -4.21 0.00	36.62 -3.98 0.00	34.46 -3.53 0.00	34.71 -3.52 0.00	33.68 -3.29 0.00	34.28 -3.14 0.00	39.69 -4.36 0.00	43.57 -4.26 0.00	47.66 -4.20 0.00	54.07 -4.38 0.00	55.58 -4.57 0.00	56.82 -4.28 0.00	57.16 -4.37 0.00	54.70 -4.24 0.00	54.46 -3.97 0.00	54.36 -4.09 0.00	54.71 -4.24 0.00	54.71 -4.12 0.00	53.98 -3.94 0.00	58.05 -4.37 0.00	54.35 -3.35 0.00	45.51 -3.11 0.00	42.17 -3.92 0.00
LEDERLE____ 23769	48.01 3.39 0.00	46.40 2.99 0.00	43.28 2.68 0.00	40.42 2.43 0.00	40.67 2.45 0.00	39.34 2.37 0.00	39.97 2.54 0.00	47.44 3.39 0.00	52.14 4.30 0.00	56.47 4.62 0.00	63.94 5.49 0.00	65.81 5.65 0.00	66.84 5.74 0.00	67.38 5.85 0.00	64.42 5.48 0.00	63.92 5.49 0.00	63.89 5.44 0.00	64.43 5.48 0.00	64.24 5.41 0.00	62.89 4.98 0.00	67.85 5.43 0.00	62.60 4.90 0.00	52.66 4.04 0.00	49.87 3.78 0.00
LINDEN COGEN____ 23786	48.64 4.02 0.00	46.92 3.52 0.00	43.76 3.17 0.00	40.84 2.85 0.00	41.05 2.83 0.00	39.71 2.74 0.00	40.31 2.88 0.00	48.11 4.05 0.00	52.85 5.02 0.00	57.25 5.39 0.00	64.88 6.43 0.00	66.71 6.56 0.00	67.75 6.66 0.00	68.24 6.71 0.00	65.63 6.37 -0.32	65.67 6.31 -0.93	64.71 6.25 0.00	65.32 6.37 0.00	65.12 6.29 0.00	64.70 5.91 -0.87	68.91 6.49 0.00	65.64 5.83 -2.11	62.25 4.86 -8.77	50.51 4.42 0.00
LIPA_MISC_IPP 23656	66.33 4.91 -16.80	67.92 4.73 -19.78	65.93 4.34 -20.99	65.72 3.95 -23.78	65.96 4.01 -23.72	62.05 3.73 -21.34	40.87 3.44 0.00	64.62 4.89 -15.68	66.86 5.84 -13.19	69.78 6.12 -11.80	73.63 7.01 -8.17	76.46 7.16 -9.15	78.30 7.51 -9.70	78.74 7.69 -9.52	75.95 7.31 -9.70	75.95 7.19 -10.33	78.62 7.13 -13.04	77.76 7.31 -11.50	76.71 7.12 -10.76	77.77 6.72 -13.14	82.75 7.37 -12.97	76.55 6.52 -12.33	68.97 5.25 -15.10	65.88 4.89 -14.90
LITTLE FALLS___HYD 24013	46.94 2.32 0.00	45.49 2.08 0.00	42.46 1.87 0.00	39.66 1.67 0.00	39.91 1.68 0.00	38.60 1.63 0.00	39.11 1.68 0.00	46.30 2.25 0.00	50.56 2.73 0.00	54.92 3.06 0.00	62.19 3.74 0.00	64.12 3.97 0.00	65.25 4.15 0.00	65.72 4.18 0.00	62.95 4.01 0.00	62.41 3.97 0.00	62.49 4.03 0.00	63.02 4.07 0.00	62.88 4.06 0.00	61.85 3.94 0.00	66.79 4.37 0.00	61.74 4.04 0.00	51.59 2.97 0.00	48.67 2.58 0.00
LONG_LAKE_PHOENIX 24014	43.50 -1.12 0.00	42.14 -1.26 0.00	39.34 -1.26 0.00	36.85 -1.14 0.00	37.08 -1.15 0.00	35.87 -1.11 0.00	36.38 -1.05 0.00	42.56 -1.50 0.00	46.49 -1.34 0.00	50.56 -1.30 0.00	57.11 -1.34 0.00	58.83 -1.32 0.00	59.87 -1.22 0.00	60.24 -1.29 0.00	57.70 -1.24 0.00	57.21 -1.23 0.00	57.28 -1.17 0.00	57.71 -1.24 0.00	57.65 -1.18 0.00	56.76 -1.16 0.00	61.23 -1.19 0.00	56.66 -1.04 0.00	47.60 -1.02 0.00	44.98 -1.11 0.00
LOVETT___3 23632	47.16 2.54 0.00	45.66 2.26 0.00	42.63 2.03 0.00	39.81 1.82 0.00	40.02 1.80 0.00	38.75 1.77 0.00	39.34 1.91 0.00	46.70 2.64 0.00	51.27 3.44 0.00	55.49 3.63 0.00	62.77 4.33 0.00	64.60 4.45 0.00	65.55 4.46 0.00	66.09 4.55 0.00	63.24 4.30 0.00	62.70 4.27 0.00	62.72 4.27 0.00	63.31 4.36 0.00	63.06 4.24 0.00	61.79 3.88 0.00	66.66 4.24 0.00	61.51 3.81 0.00	51.79 3.16 0.00	48.99 2.90 0.00
LOVETT___4 23642	47.52 2.90 0.00	46.01 2.60 0.00	42.91 2.31 0.00	40.08 2.09 0.00	40.33 2.10 0.00	39.01 2.03 0.00	39.63 2.21 0.00	47.05 3.00 0.00	51.66 3.83 0.00	55.90 4.04 0.00	63.30 4.85 0.00	65.08 4.93 0.00	66.10 5.01 0.00	66.64 5.11 0.00	63.77 4.83 0.00	63.22 4.79 0.00	63.19 4.73 0.00	63.78 4.83 0.00	63.53 4.71 0.00	62.26 4.34 0.00	67.22 4.81 0.00	61.97 4.27 0.00	52.18 3.55 0.00	49.36 3.27 0.00
LOVETT___5 23593	47.52 2.90 0.00	46.01 2.60 0.00	42.91 2.31 0.00	40.08 2.09 0.00	40.33 2.10 0.00	39.01 2.03 0.00	39.63 2.21 0.00	47.05 3.00 0.00	51.66 3.83 0.00	55.90 4.04 0.00	63.30 4.85 0.00	65.08 4.93 0.00	66.10 5.01 0.00	66.64 5.11 0.00	63.77 4.83 0.00	63.22 4.79 0.00	63.19 4.73 0.00	63.78 4.83 0.00	63.53 4.71 0.00	62.26 4.34 0.00	67.22 4.81 0.00	61.97 4.27 0.00	52.18 3.55 0.00	49.36 3.27 0.00
LOWER RAQUET___HYD 24057	42.43 -2.19 0.00	41.62 -1.78 0.00	38.97 -1.62 0.00	36.47 -1.52 0.00	36.81 -1.41 0.00	35.57 -1.41 0.00	35.52 -1.91 0.00	41.81 -2.25 0.00	45.25 -2.58 0.00	49.58 -2.28 0.00	54.88 -3.57 0.00	56.78 -3.37 0.00	57.00 -4.09 0.00	57.41 -4.12 0.00	55.70 -3.24 0.00	55.16 -3.27 0.00	55.18 -3.27 0.00	54.88 -4.07 0.00	54.76 -4.06 0.00	54.21 -3.71 0.00	58.80 -3.62 0.00	54.35 -3.35 0.00	46.29 -2.33 0.00	43.83 -2.26 0.00
LOWER___HUDSON 24059	46.90 2.28 0.00	45.40 2.00 0.00	42.50 1.91 0.00	39.78 1.79 0.00	40.02 1.80 0.00	38.79 1.81 0.00	39.34 1.91 0.00	46.96 2.91 0.00	51.23 3.40 0.00	54.97 3.11 0.00	61.43 2.98 0.00	63.22 3.07 0.00	63.96 2.87 0.00	64.36 2.83 0.00	61.77 2.83 0.00	61.06 2.63 0.00	61.03 2.57 0.00	61.60 2.65 0.00	61.59 2.76 0.00	60.87 2.95 0.00	65.48 3.06 0.00	60.76 3.06 0.00	51.25 2.63 0.00	48.21 2.12 0.00
LWR___OSWEGATCHIE_HYD 23850	42.75 -1.87 0.00	41.75 -1.65 0.00	39.09 -1.50 0.00	36.55 -1.44 0.00	36.89 -1.34 0.00	35.72 -1.26 0.00	35.85 -1.57 0.00	41.89 -2.16 0.00	45.53 -2.30 0.00	49.89 -1.97 0.00	55.29 -3.16 0.00	57.20 -2.95 0.00	57.49 -3.60 0.00	57.90 -3.63 0.00	55.99 -2.95 0.00	55.39 -3.04 0.00	55.47 -2.98 0.00	55.41 -3.54 0.00	55.35 -3.47 0.00	54.90 -3.01 0.00	59.61 -2.81 0.00	54.99 -2.71 0.00	46.63 -1.99 0.00	44.15 -1.94 0.00

MAPLE_RIDGE_WT_1 323574	44.66 0.04 0.00	43.53 0.13 0.00	40.72 0.12 0.00	38.11 0.11 0.00	38.34 0.11 0.00	37.09 0.11 0.00	37.46 0.04 0.00	44.14 0.09 0.00	47.83 0.00 0.00	51.96 0.10 0.00	58.51 0.06 0.00	60.21 0.06 0.00	61.09 0.00 0.00	61.53 0.00 0.00	59.00 0.06 0.00	58.49 0.06 0.00	58.51 0.06 0.00	58.95 0.00 0.00	58.88 0.06 0.00	57.97 0.06 0.00	62.54 0.12 0.00	57.76 0.06 0.00	48.63 0.00 0.00	46.14 0.05 0.00
MG INDUSTRY___DRP 24185	46.45 1.83 0.00	45.05 1.65 0.00	42.14 1.54 0.00	39.40 1.41 0.00	39.64 1.41 0.00	38.31 1.33 0.00	38.74 1.31 0.00	45.90 1.85 0.00	50.08 2.25 0.00	53.88 2.02 0.00	60.55 2.10 0.00	62.32 2.17 0.00	63.23 2.14 0.00	63.69 2.15 0.00	61.00 2.06 0.00	60.42 1.99 0.00	60.38 1.93 0.00	60.95 2.00 0.00	60.76 1.94 0.00	59.83 1.91 0.00	64.54 2.12 0.00	59.66 1.96 0.00	50.47 1.85 0.00	47.75 1.66 0.00
MID___OSWEGATCHIE_HYD 23849	42.75 -1.87 0.00	41.75 -1.65 0.00	39.09 -1.50 0.00	36.55 -1.44 0.00	36.89 -1.34 0.00	35.72 -1.26 0.00	35.85 -1.57 0.00	41.89 -2.16 0.00	45.53 -2.30 0.00	49.89 -1.97 0.00	55.29 -3.16 0.00	57.20 -2.95 0.00	57.49 -3.60 0.00	57.90 -3.63 0.00	55.99 -2.95 0.00	55.39 -3.04 0.00	55.47 -2.98 0.00	55.41 -3.54 0.00	55.35 -3.47 0.00	54.90 -3.01 0.00	59.61 -2.81 0.00	54.99 -2.71 0.00	46.63 -1.99 0.00	44.15 -1.94 0.00
MID___RAQUETTE_HYD 23851	42.43 -2.19 0.00	41.62 -1.78 0.00	38.97 -1.62 0.00	36.47 -1.52 0.00	36.81 -1.41 0.00	35.57 -1.41 0.00	35.52 -1.91 0.00	41.81 -2.25 0.00	45.25 -2.58 0.00	49.58 -2.28 0.00	54.88 -3.57 0.00	56.78 -3.37 0.00	57.00 -4.09 0.00	57.41 -4.12 0.00	55.70 -3.24 0.00	55.16 -3.27 0.00	55.18 -3.27 0.00	54.88 -4.07 0.00	54.76 -4.06 0.00	54.21 -3.71 0.00	58.80 -3.62 0.00	54.35 -3.35 0.00	46.29 -2.33 0.00	43.83 -2.26 0.00
MILLIKEN___1 23584	39.98 -4.64 0.00	38.67 -4.73 0.00	36.05 -4.55 0.00	33.74 -4.26 0.00	33.94 -4.28 0.00	32.87 -4.10 0.00	33.38 -4.04 0.00	38.77 -5.29 0.00	42.52 -5.31 0.00	46.46 -5.39 0.00	52.66 -5.79 0.00	54.26 -5.89 0.00	55.35 -5.74 0.00	55.69 -5.85 0.00	53.28 -5.66 0.00	52.88 -5.55 0.00	52.96 -5.49 0.00	53.35 -5.60 0.00	53.35 -5.47 0.00	52.59 -5.33 0.00	56.74 -5.68 0.00	52.45 -5.25 0.00	43.81 -4.81 0.00	41.48 -4.61 0.00
MILLIKEN___2 23585	39.98 -4.64 0.00	38.67 -4.73 0.00	36.05 -4.55 0.00	33.74 -4.26 0.00	33.94 -4.28 0.00	32.87 -4.10 0.00	33.38 -4.04 0.00	38.77 -5.29 0.00	42.52 -5.31 0.00	46.46 -5.39 0.00	52.66 -5.79 0.00	54.26 -5.89 0.00	55.35 -5.74 0.00	55.69 -5.85 0.00	53.28 -5.66 0.00	52.88 -5.55 0.00	52.96 -5.49 0.00	53.35 -5.60 0.00	53.35 -5.47 0.00	52.59 -5.33 0.00	56.74 -5.68 0.00	52.45 -5.25 0.00	43.81 -4.81 0.00	41.48 -4.61 0.00
MILLIKEN___DIESEL 23629	39.98 -4.64 0.00	38.67 -4.73 0.00	36.05 -4.55 0.00	33.74 -4.26 0.00	33.94 -4.28 0.00	32.87 -4.10 0.00	33.38 -4.04 0.00	38.77 -5.29 0.00	42.52 -5.31 0.00	46.46 -5.39 0.00	52.66 -5.79 0.00	54.26 -5.89 0.00	55.35 -5.74 0.00	55.69 -5.85 0.00	53.28 -5.66 0.00	52.88 -5.55 0.00	52.96 -5.49 0.00	53.35 -5.60 0.00	53.35 -5.47 0.00	52.59 -5.33 0.00	56.74 -5.68 0.00	52.45 -5.25 0.00	43.81 -4.81 0.00	41.48 -4.61 0.00
MODEL_CITY_ENERGY 24167	41.85 -2.77 0.00	39.58 -3.82 0.00	36.98 -3.61 0.00	34.84 -3.15 0.00	35.09 -3.13 0.00	34.05 -2.92 0.00	34.69 -2.73 0.00	40.04 -4.01 0.00	44.00 -3.83 0.00	48.23 -3.63 0.00	54.83 -3.62 0.00	56.36 -3.79 0.00	57.67 -3.42 0.00	58.09 -3.45 0.00	55.52 -3.42 0.00	55.34 -3.10 0.00	55.18 -3.27 0.00	55.53 -3.42 0.00	55.59 -3.24 0.00	54.90 -3.01 0.00	58.99 -3.43 0.00	55.45 -2.25 0.00	46.29 -2.33 0.00	42.68 -3.41 0.00
MODERN_LFGE___ 323580	41.85 -2.77 0.00	39.58 -3.82 0.00	36.98 -3.61 0.00	34.84 -3.15 0.00	35.09 -3.13 0.00	34.05 -2.92 0.00	34.69 -2.73 0.00	40.04 -4.01 0.00	44.00 -3.83 0.00	48.23 -3.63 0.00	54.83 -3.62 0.00	56.36 -3.79 0.00	57.67 -3.42 0.00	58.09 -3.45 0.00	55.52 -3.42 0.00	55.34 -3.10 0.00	55.18 -3.27 0.00	55.53 -3.42 0.00	55.59 -3.24 0.00	54.90 -3.01 0.00	58.99 -3.43 0.00	55.45 -2.25 0.00	46.29 -2.33 0.00	42.68 -3.41 0.00
MOHAWK_PAPER___DRP 24187	47.16 2.54 0.00	45.70 2.30 0.00	42.75 2.15 0.00	40.04 2.05 0.00	40.29 2.06 0.00	38.97 2.00 0.00	39.48 2.06 0.00	47.00 2.95 0.00	51.32 3.49 0.00	54.97 3.11 0.00	61.55 3.10 0.00	63.34 3.19 0.00	64.27 3.18 0.00	64.67 3.14 0.00	61.95 3.01 0.00	61.30 2.86 0.00	61.20 2.75 0.00	61.84 2.89 0.00	61.71 2.88 0.00	60.93 3.01 0.00	65.66 3.25 0.00	60.82 3.12 0.00	51.54 2.92 0.00	48.58 2.49 0.00
MONGAUP___HYD 23641	47.65 3.03 0.00	46.09 2.69 0.00	43.03 2.44 0.00	40.19 2.20 0.00	40.40 2.18 0.00	39.08 2.11 0.00	39.75 2.32 0.00	46.83 2.78 0.00	51.47 3.64 0.00	55.80 3.94 0.00	63.18 4.73 0.00	65.08 4.93 0.00	66.10 5.01 0.00	66.64 5.11 0.00	63.77 4.83 0.00	63.34 4.91 0.00	63.31 4.85 0.00	63.72 4.77 0.00	63.53 4.71 0.00	62.08 4.17 0.00	66.97 4.56 0.00	61.80 4.10 0.00	52.03 3.40 0.00	49.55 3.46 0.00
MONTAUK___DIESEL 23721	67.71 6.29 -16.80	69.31 6.12 -19.78	67.15 5.56 -20.99	66.82 5.05 -23.78	67.11 5.16 -23.72	63.05 4.73 -21.34	41.81 4.38 0.00	65.90 6.17 -15.68	68.43 7.41 -13.19	71.75 8.09 -11.80	76.09 9.47 -8.17	79.11 9.80 -9.15	81.12 10.32 -9.70	81.51 10.46 -9.52	78.66 10.02 -9.70	78.64 9.88 -10.33	81.25 9.76 -13.04	80.42 9.96 -11.50	79.29 9.71 -10.76	80.26 9.21 -13.14	85.43 10.05 -12.97	78.86 8.83 -12.33	70.63 6.90 -15.10	67.26 6.27 -14.90
N SALMON___HYD 24042	43.06 -1.56 0.00	42.23 -1.17 0.00	39.58 -1.01 0.00	37.00 -0.99 0.00	37.27 -0.96 0.00	36.09 -0.89 0.00	36.08 -1.35 0.00	42.64 -1.41 0.00	45.82 -2.01 0.00	50.15 -1.71 0.00	56.05 -2.40 0.00	57.81 -2.35 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.58 -2.36 0.00	56.09 -2.34 0.00	56.17 -2.28 0.00	56.36 -2.59 0.00	56.24 -2.59 0.00	55.48 -2.43 0.00	59.98 -2.43 0.00	55.28 -2.42 0.00	46.92 -1.70 0.00	44.52 -1.57 0.00
N.E_GEN_SANDY PD 24062	44.11 2.41 2.92	45.49 2.08 0.00	42.59 1.99 0.00	39.85 1.86 0.00	40.10 1.87 0.00	38.86 1.89 0.00	39.41 1.98 0.00	46.96 2.91 0.00	51.27 3.44 0.00	55.28 3.42 0.00	62.07 3.62 0.00	63.76 3.61 0.00	64.64 3.54 0.00	65.10 3.57 0.00	62.30 3.36 0.00	61.65 3.21 0.00	61.61 3.16 0.00	62.31 3.36 0.00	62.12 3.29 0.00	61.27 3.36 0.00	65.85 3.43 0.00	61.17 3.29 -0.18	51.21 2.77 0.18	48.49 2.40 0.00
NARROWS_GT1_1 24228	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT1_2 24229	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01

NARROWS_GT1_3 24230	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT1_4 24231	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT1_5 24232	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT1_6 24233	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT1_7 24234	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT1_8 24235	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT2_1 24236	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT2_2 24237	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT2_3 24238	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT2_4 24239	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT2_5 24240	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT2_6 24241	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT2_7 24242	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NARROWS_GT2_8 24243	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NEG CAPITAL___MECHNVIL 23645	46.98 2.36 0.00	45.49 2.08 0.00	42.59 1.99 0.00	39.81 1.82 0.00	40.10 1.87 0.00	38.86 1.89 0.00	39.41 1.98 0.00	47.14 3.08 0.00	51.47 3.64 0.00	55.33 3.47 0.00	61.78 3.33 0.00	63.58 3.43 0.00	64.27 3.18 0.00	64.67 3.14 0.00	62.12 3.18 0.00	61.41 2.98 0.00	61.32 2.86 0.00	61.90 2.95 0.00	61.94 3.12 0.00	61.33 3.42 0.00	65.91 3.50 0.00	61.16 3.46 0.00	51.45 2.82 0.00	48.26 2.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.12 -2.50 0.00	40.50 -2.91 0.00	37.84 -2.76 0.00	35.48 -2.51 0.00	35.70 -2.52 0.00	34.61 -2.37 0.00	35.18 -2.25 0.00	41.23 -2.82 0.00	45.10 -2.73 0.00	49.21 -2.64 0.00	55.76 -2.69 0.00	57.38 -2.77 0.00	58.53 -2.57 0.00	58.95 -2.58 0.00	56.41 -2.53 0.00	56.04 -2.40 0.00	56.00 -2.46 0.00	56.47 -2.48 0.00	56.41 -2.41 0.00	55.60 -2.32 0.00	59.92 -2.50 0.00	55.68 -2.02 0.00	46.73 -1.90 0.00	43.42 -2.67 0.00

NEG CENTRAL___DRP 24199	42.88 -1.74 0.00	41.36 -2.04 0.00	38.65 -1.95 0.00	36.21 -1.79 0.00	36.43 -1.80 0.00	35.24 -1.74 0.00	35.82 -1.61 0.00	41.89 -2.16 0.00	45.77 -2.06 0.00	49.94 -1.92 0.00	56.70 -1.75 0.00	58.35 -1.80 0.00	59.57 -1.53 0.00	59.93 -1.60 0.00	57.35 -1.59 0.00	56.91 -1.52 0.00	56.93 -1.52 0.00	57.42 -1.53 0.00	57.41 -1.41 0.00	56.52 -1.39 0.00	60.92 -1.50 0.00	56.49 -1.21 0.00	47.17 -1.46 0.00	44.34 -1.75 0.00
NEG CENTRAL___INDECK 23768	43.33 -1.29 0.00	41.49 -1.91 0.00	38.77 -1.83 0.00	36.40 -1.60 0.00	36.62 -1.61 0.00	35.46 -1.52 0.00	36.12 -1.31 0.00	42.33 -1.72 0.00	46.30 -1.53 0.00	50.77 -1.09 0.00	57.81 -0.64 0.00	59.19 -0.96 0.00	60.85 -0.24 0.00	61.16 -0.37 0.00	58.47 -0.47 0.00	58.14 -0.29 0.00	58.04 -0.41 0.00	58.54 -0.41 0.00	58.59 -0.24 0.00	57.74 -0.17 0.00	62.23 -0.19 0.00	57.99 0.29 0.00	48.19 -0.44 0.00	44.57 -1.52 0.00
NEG CENTRAL___SENECA 23627	42.61 -2.01 0.00	41.06 -2.34 0.00	38.32 -2.27 0.00	35.94 -2.05 0.00	36.16 -2.06 0.00	34.98 -2.00 0.00	35.59 -1.83 0.00	41.59 -2.47 0.00	45.49 -2.34 0.00	49.68 -2.18 0.00	56.52 -1.93 0.00	58.17 -1.98 0.00	59.44 -1.65 0.00	59.81 -1.72 0.00	57.23 -1.71 0.00	56.80 -1.64 0.00	56.82 -1.64 0.00	57.30 -1.65 0.00	57.29 -1.53 0.00	56.47 -1.45 0.00	60.80 -1.62 0.00	56.49 -1.21 0.00	47.02 -1.60 0.00	44.06 -2.03 0.00
NEG CENTRAL___STATE_STREET 24147	42.17 -2.45 0.00	40.76 -2.65 0.00	38.04 -2.56 0.00	35.60 -2.39 0.00	35.82 -2.41 0.00	34.68 -2.29 0.00	35.22 -2.21 0.00	41.10 -2.95 0.00	45.01 -2.82 0.00	49.06 -2.80 0.00	55.64 -2.81 0.00	57.32 -2.83 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.29 -2.65 0.00	55.86 -2.57 0.00	55.88 -2.57 0.00	56.36 -2.59 0.00	56.29 -2.53 0.00	55.48 -2.43 0.00	59.80 -2.62 0.00	55.39 -2.31 0.00	46.29 -2.33 0.00	43.65 -2.44 0.00
NEG MILLWOOD___DRP 24198	48.06 3.44 0.00	46.53 3.13 0.00	43.40 2.80 0.00	40.54 2.55 0.00	40.75 2.52 0.00	39.41 2.44 0.00	40.05 2.62 0.00	47.62 3.57 0.00	52.33 4.50 0.00	56.68 4.82 0.00	64.29 5.84 0.00	66.17 6.02 0.00	67.08 5.99 0.00	67.75 6.21 0.00	64.78 5.84 0.00	64.28 5.84 0.00	64.24 5.79 0.00	64.84 5.89 0.00	64.53 5.71 0.00	62.95 5.04 0.00	67.91 5.49 0.00	62.60 4.90 0.00	52.71 4.08 0.00	49.91 3.83 0.00
NEG NORTH_FLCN_SEA 23793	42.75 -1.87 0.00	41.88 -1.52 0.00	39.26 -1.34 0.00	36.70 -1.29 0.00	36.96 -1.26 0.00	35.75 -1.22 0.00	35.70 -1.72 0.00	42.38 -1.67 0.00	45.53 -2.30 0.00	49.68 -2.18 0.00	55.76 -2.69 0.00	57.44 -2.71 0.00	58.16 -2.93 0.00	58.58 -2.95 0.00	56.23 -2.71 0.00	55.74 -2.69 0.00	55.82 -2.63 0.00	56.18 -2.77 0.00	56.06 -2.76 0.00	55.25 -2.66 0.00	59.61 -2.81 0.00	54.87 -2.83 0.00	46.49 -2.14 0.00	44.20 -1.89 0.00
NEG NORTH_KES_CHATEGAY 23792	43.24 -1.38 0.00	42.41 -1.00 0.00	39.74 -0.85 0.00	37.16 -0.84 0.00	37.42 -0.80 0.00	36.20 -0.78 0.00	36.27 -1.16 0.00	42.91 -1.15 0.00	46.06 -1.77 0.00	50.25 -1.61 0.00	56.40 -2.05 0.00	58.05 -2.11 0.00	58.83 -2.26 0.00	59.26 -2.28 0.00	56.88 -2.06 0.00	56.39 -2.05 0.00	56.47 -1.99 0.00	56.83 -2.12 0.00	56.71 -2.12 0.00	55.89 -2.03 0.00	60.23 -2.18 0.00	55.51 -2.19 0.00	46.97 -1.65 0.00	44.71 -1.38 0.00
NEG NORTH___ALICE_FALLS 23915	42.92 -1.70 0.00	42.06 -1.35 0.00	39.42 -1.18 0.00	36.85 -1.14 0.00	37.12 -1.11 0.00	35.90 -1.07 0.00	35.82 -1.61 0.00	42.51 -1.54 0.00	45.63 -2.20 0.00	49.89 -1.97 0.00	55.99 -2.45 0.00	57.68 -2.47 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.46 -2.48 0.00	55.98 -2.45 0.00	56.12 -2.34 0.00	56.41 -2.53 0.00	56.35 -2.47 0.00	55.48 -2.43 0.00	59.86 -2.56 0.00	55.16 -2.54 0.00	46.68 -1.95 0.00	44.38 -1.71 0.00
NEG NORTH___LWR_SARANAC 23913	42.92 -1.70 0.00	42.06 -1.35 0.00	39.42 -1.18 0.00	36.85 -1.14 0.00	37.12 -1.11 0.00	35.90 -1.07 0.00	35.82 -1.61 0.00	42.51 -1.54 0.00	45.63 -2.20 0.00	49.89 -1.97 0.00	55.99 -2.45 0.00	57.68 -2.47 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.46 -2.48 0.00	55.98 -2.45 0.00	56.12 -2.34 0.00	56.41 -2.53 0.00	56.35 -2.47 0.00	55.48 -2.43 0.00	59.86 -2.56 0.00	55.16 -2.54 0.00	46.68 -1.95 0.00	44.38 -1.71 0.00
NEG NORTH___PLATTSBURG 23628	42.92 -1.70 0.00	42.06 -1.35 0.00	39.42 -1.18 0.00	36.85 -1.14 0.00	37.12 -1.11 0.00	35.90 -1.07 0.00	35.82 -1.61 0.00	42.51 -1.54 0.00	45.63 -2.20 0.00	49.89 -1.97 0.00	55.99 -2.45 0.00	57.68 -2.47 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.46 -2.48 0.00	55.98 -2.45 0.00	56.12 -2.34 0.00	56.41 -2.53 0.00	56.35 -2.47 0.00	55.48 -2.43 0.00	59.86 -2.56 0.00	55.16 -2.54 0.00	46.68 -1.95 0.00	44.38 -1.71 0.00
NEG WEST_LEA_LOCKPORT 23791	41.90 -2.72 0.00	39.67 -3.73 0.00	37.06 -3.53 0.00	34.91 -3.08 0.00	35.17 -3.06 0.00	34.13 -2.85 0.00	34.77 -2.66 0.00	40.13 -3.92 0.00	44.15 -3.68 0.00	48.38 -3.47 0.00	55.00 -3.45 0.00	56.54 -3.61 0.00	57.92 -3.18 0.00	58.27 -3.26 0.00	55.76 -3.18 0.00	55.51 -2.92 0.00	55.41 -3.04 0.00	55.77 -3.18 0.00	55.76 -3.06 0.00	55.08 -2.84 0.00	59.23 -3.18 0.00	55.62 -2.08 0.00	46.44 -2.19 0.00	42.77 -3.32 0.00
NEG WEST___LANCASTR 23811	41.63 -2.99 0.00	39.67 -3.73 0.00	37.11 -3.49 0.00	34.91 -3.08 0.00	35.13 -3.10 0.00	33.94 -3.03 0.00	34.69 -2.73 0.00	40.44 -3.61 0.00	44.24 -3.59 0.00	48.64 -3.22 0.00	55.64 -2.81 0.00	57.26 -2.89 0.00	58.83 -2.26 0.00	59.19 -2.34 0.00	56.64 -2.30 0.00	56.33 -2.10 0.00	56.23 -2.22 0.00	56.59 -2.36 0.00	56.71 -2.12 0.00	55.89 -2.03 0.00	60.17 -2.25 0.00	56.26 -1.44 0.00	46.39 -2.24 0.00	42.91 -3.18 0.00
NEG_PENN_ALLEGHNY 23528	44.31 -0.31 0.00	42.93 -0.48 0.00	40.07 -0.53 0.00	37.57 -0.42 0.00	37.77 -0.46 0.00	36.49 -0.48 0.00	37.13 -0.30 0.00	43.48 -0.57 0.00	47.40 -0.43 0.00	51.65 -0.21 0.00	58.74 0.29 0.00	60.45 0.30 0.00	61.70 0.61 0.00	62.15 0.62 0.00	59.47 0.53 0.00	58.96 0.53 0.00	58.98 0.53 0.00	59.48 0.53 0.00	59.53 0.71 0.00	58.55 0.64 0.00	63.17 0.75 0.00	58.51 0.81 0.00	48.67 0.05 0.00	45.95 -0.14 0.00
NEG___GEN_MONROE 24207	42.83 -1.78 0.00	40.97 -2.43 0.00	38.24 -2.35 0.00	35.94 -2.05 0.00	36.16 -2.06 0.00	35.05 -1.92 0.00	35.67 -1.76 0.00	41.98 -2.07 0.00	46.01 -1.82 0.00	50.35 -1.50 0.00	57.16 -1.29 0.00	58.83 -1.32 0.00	60.12 -0.98 0.00	60.55 -0.98 0.00	57.94 -1.00 0.00	57.61 -0.82 0.00	57.58 -0.88 0.00	57.95 -1.00 0.00	57.94 -0.88 0.00	57.22 -0.69 0.00	61.61 -0.81 0.00	57.35 -0.35 0.00	47.99 -0.63 0.00	44.02 -2.07 0.00
NEPA___ENERGY 23901	41.32 -3.30 0.00	39.76 -3.65 0.00	37.11 -3.49 0.00	34.91 -3.08 0.00	35.09 -3.13 0.00	33.76 -3.22 0.00	34.62 -2.81 0.00	40.70 -3.35 0.00	44.24 -3.59 0.00	48.75 -3.11 0.00	56.23 -2.22 0.00	57.87 -2.29 0.00	59.63 -1.47 0.00	59.99 -1.54 0.00	57.41 -1.53 0.00	57.03 -1.40 0.00	56.93 -1.52 0.00	57.42 -1.53 0.00	57.53 -1.29 0.00	56.64 -1.27 0.00	61.04 -1.37 0.00	56.83 -0.87 0.00	46.19 -2.43 0.00	42.91 -3.18 0.00
NEVERSINK___HYD 23608	46.90 2.28 0.00	45.44 2.04 0.00	42.42 1.83 0.00	39.62 1.63 0.00	39.87 1.64 0.00	38.56 1.59 0.00	39.15 1.72 0.00	46.17 2.11 0.00	50.60 2.77 0.00	54.87 3.01 0.00	62.13 3.68 0.00	63.94 3.79 0.00	65.00 3.91 0.00	65.53 4.00 0.00	62.71 3.77 0.00	62.23 3.80 0.00	62.19 3.74 0.00	62.72 3.77 0.00	62.47 3.65 0.00	61.27 3.36 0.00	66.10 3.68 0.00	60.93 3.23 0.00	51.30 2.67 0.00	48.67 2.58 0.00

NEWTON___FALLS_HYD 23847	42.75 -1.87 0.00	41.75 -1.65 0.00	39.09 -1.50 0.00	36.55 -1.44 0.00	36.89 -1.34 0.00	35.72 -1.26 0.00	35.85 -1.57 0.00	41.89 -2.16 0.00	45.53 -2.30 0.00	49.89 -1.97 0.00	55.29 -3.16 0.00	57.20 -2.95 0.00	57.49 -3.60 0.00	57.90 -3.63 0.00	55.99 -2.95 0.00	55.39 -3.04 0.00	55.47 -2.98 0.00	55.41 -3.54 0.00	55.35 -3.47 0.00	54.90 -3.01 0.00	59.61 -2.81 0.00	54.99 -2.71 0.00	46.63 -1.99 0.00	44.15 -1.94 0.00
NIAGARA____ 23760	41.59 -3.03 0.00	39.32 -4.08 0.00	36.78 -3.82 0.00	34.65 -3.34 0.00	34.90 -3.33 0.00	33.87 -3.11 0.00	34.54 -2.88 0.00	39.74 -4.32 0.00	43.67 -4.16 0.00	47.81 -4.04 0.00	54.30 -4.15 0.00	55.82 -4.33 0.00	57.12 -3.97 0.00	57.53 -4.00 0.00	54.99 -3.95 0.00	54.81 -3.62 0.00	54.65 -3.80 0.00	55.00 -3.95 0.00	55.00 -3.82 0.00	54.32 -3.59 0.00	58.36 -4.06 0.00	54.87 -2.83 0.00	45.90 -2.72 0.00	42.40 -3.69 0.00
NINE_MILE_1 23575	43.10 -1.52 0.00	41.80 -1.61 0.00	39.05 -1.54 0.00	36.55 -1.44 0.00	36.77 -1.45 0.00	35.61 -1.37 0.00	36.08 -1.35 0.00	42.33 -1.72 0.00	46.16 -1.67 0.00	50.09 -1.76 0.00	56.58 -1.87 0.00	58.23 -1.92 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.11 -1.83 0.00	56.68 -1.75 0.00	56.64 -1.81 0.00	57.12 -1.83 0.00	57.06 -1.76 0.00	56.18 -1.74 0.00	60.55 -1.87 0.00	56.08 -1.62 0.00	47.17 -1.46 0.00	44.52 -1.57 0.00
NINE_MILE_2 23744	43.10 -1.52 0.00	41.80 -1.61 0.00	39.05 -1.54 0.00	36.59 -1.41 0.00	36.81 -1.41 0.00	35.61 -1.37 0.00	36.08 -1.35 0.00	42.38 -1.67 0.00	46.16 -1.67 0.00	50.15 -1.71 0.00	56.58 -1.87 0.00	58.29 -1.86 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.11 -1.83 0.00	56.68 -1.75 0.00	56.70 -1.75 0.00	57.12 -1.83 0.00	57.06 -1.76 0.00	56.18 -1.74 0.00	60.55 -1.87 0.00	56.08 -1.62 0.00	47.17 -1.46 0.00	44.52 -1.57 0.00
NM_CAPITAL___DRP 24208	46.98 2.36 0.00	45.53 2.13 0.00	42.59 1.99 0.00	39.89 1.90 0.00	40.10 1.87 0.00	38.82 1.85 0.00	39.34 1.91 0.00	46.78 2.73 0.00	51.03 3.20 0.00	54.61 2.75 0.00	61.08 2.63 0.00	62.80 2.65 0.00	63.72 2.63 0.00	64.12 2.58 0.00	61.42 2.48 0.00	60.77 2.34 0.00	60.73 2.28 0.00	61.37 2.42 0.00	61.24 2.41 0.00	60.40 2.49 0.00	65.10 2.68 0.00	60.35 2.65 0.00	51.30 2.67 0.00	48.39 2.30 0.00
NM_CENTRAL___DRP 24181	43.50 -1.12 0.00	42.14 -1.26 0.00	39.34 -1.26 0.00	36.85 -1.14 0.00	37.08 -1.15 0.00	35.87 -1.11 0.00	36.42 -1.01 0.00	42.60 -1.45 0.00	46.49 -1.34 0.00	50.56 -1.30 0.00	57.22 -1.23 0.00	58.89 -1.26 0.00	59.93 -1.16 0.00	60.36 -1.17 0.00	57.76 -1.18 0.00	57.32 -1.11 0.00	57.34 -1.11 0.00	57.83 -1.12 0.00	57.76 -1.06 0.00	56.87 -1.04 0.00	61.36 -1.06 0.00	56.78 -0.92 0.00	47.70 -0.92 0.00	45.08 -1.01 0.00
NM_FRONTIER___DRP 24179	41.90 -2.72 0.00	39.58 -3.82 0.00	37.02 -3.57 0.00	34.88 -3.12 0.00	35.13 -3.10 0.00	34.09 -2.88 0.00	34.73 -2.69 0.00	40.00 -4.05 0.00	44.00 -3.83 0.00	48.23 -3.63 0.00	54.77 -3.68 0.00	56.30 -3.85 0.00	57.61 -3.48 0.00	58.03 -3.51 0.00	55.46 -3.48 0.00	55.28 -3.16 0.00	55.12 -3.33 0.00	55.47 -3.48 0.00	55.53 -3.29 0.00	54.79 -3.13 0.00	58.86 -3.56 0.00	55.39 -2.31 0.00	46.29 -2.33 0.00	42.72 -3.36 0.00
NM_ST_REGIS___HYD 24053	42.61 -2.01 0.00	41.80 -1.61 0.00	39.18 -1.42 0.00	36.62 -1.37 0.00	36.96 -1.26 0.00	35.75 -1.22 0.00	35.67 -1.76 0.00	42.03 -2.03 0.00	45.39 -2.44 0.00	49.78 -2.07 0.00	55.23 -3.21 0.00	57.08 -3.07 0.00	57.37 -3.73 0.00	57.78 -3.75 0.00	55.93 -3.01 0.00	55.45 -2.98 0.00	55.47 -2.98 0.00	55.29 -3.65 0.00	55.12 -3.71 0.00	54.56 -3.36 0.00	59.17 -3.25 0.00	54.58 -3.12 0.00	46.49 -2.14 0.00	44.02 -2.07 0.00
NORTHPORT___1 23551	66.24 4.82 -16.80	67.57 4.38 -19.78	65.69 4.10 -20.99	65.49 3.72 -23.78	65.73 3.78 -23.72	62.01 3.70 -21.34	41.06 3.63 0.00	64.75 5.02 -15.68	66.86 5.84 -13.19	69.62 5.96 -11.80	73.23 6.60 -8.17	75.98 6.68 -9.15	77.69 6.90 -9.70	78.19 7.14 -9.52	75.42 6.78 -9.70	75.48 6.72 -10.33	78.16 6.66 -13.04	77.29 6.84 -11.50	76.24 6.65 -10.76	77.31 6.25 -13.14	82.25 6.87 -12.97	76.15 6.12 -12.33	68.88 5.15 -15.10	65.97 4.98 -14.90
NORTHPORT___2 23552	66.24 4.82 -16.80	67.57 4.38 -19.78	65.69 4.10 -20.99	65.49 3.72 -23.78	65.73 3.78 -23.72	62.01 3.70 -21.34	41.06 3.63 0.00	64.75 5.02 -15.68	66.86 5.84 -13.19	69.62 5.96 -11.80	73.23 6.60 -8.17	75.98 6.68 -9.15	77.69 6.90 -9.70	78.19 7.14 -9.52	75.42 6.78 -9.70	75.48 6.72 -10.33	78.16 6.66 -13.04	77.29 6.84 -11.50	76.24 6.65 -10.76	77.31 6.25 -13.14	82.25 6.87 -12.97	76.15 6.12 -12.33	68.88 5.15 -15.10	65.97 4.98 -14.90
NORTHPORT___3 23553	65.84 4.42 -16.80	67.18 3.99 -19.78	65.16 3.57 -20.99	64.96 3.19 -23.78	65.23 3.29 -23.72	61.46 3.14 -21.34	40.53 3.11 0.00	64.18 4.45 -15.68	66.52 5.50 -13.19	69.67 6.02 -11.80	73.63 7.01 -8.17	76.52 7.22 -9.15	78.30 7.51 -9.70	78.68 7.63 -9.52	75.89 7.25 -9.70	75.95 7.19 -10.33	78.62 7.13 -13.04	77.76 7.31 -11.50	76.76 7.18 -10.76	77.83 6.78 -13.14	82.81 7.43 -12.97	76.67 6.64 -12.33	68.92 5.20 -15.10	65.65 4.66 -14.90
NORTHPORT___4 23650	65.84 4.42 -16.80	67.18 3.99 -19.78	65.16 3.57 -20.99	64.96 3.19 -23.78	65.23 3.29 -23.72	61.46 3.14 -21.34	40.53 3.11 0.00	64.18 4.45 -15.68	66.52 5.50 -13.19	69.67 6.02 -11.80	73.63 7.01 -8.17	76.52 7.22 -9.15	78.30 7.51 -9.70	78.68 7.63 -9.52	75.89 7.25 -9.70	75.95 7.19 -10.33	78.62 7.13 -13.04	77.76 7.31 -11.50	76.76 7.18 -10.76	77.83 6.78 -13.14	82.81 7.43 -12.97	76.67 6.64 -12.33	68.92 5.20 -15.10	65.65 4.66 -14.90
NORTHPORT___IC 23718	66.24 4.82 -16.80	67.57 4.38 -19.78	65.69 4.10 -20.99	65.49 3.72 -23.78	65.73 3.78 -23.72	62.01 3.70 -21.34	41.06 3.63 0.00	64.75 5.02 -15.68	66.86 5.84 -13.19	69.62 5.96 -11.80	73.23 6.60 -8.17	75.98 6.68 -9.15	77.69 6.90 -9.70	78.19 7.14 -9.52	75.42 6.78 -9.70	75.48 6.72 -10.33	78.16 6.66 -13.04	77.29 6.84 -11.50	76.24 6.65 -10.76	77.31 6.25 -13.14	82.25 6.87 -12.97	76.15 6.12 -12.33	68.88 5.15 -15.10	65.97 4.98 -14.90
NPX_GEN_CSC 323557	63.27 4.77 -13.88	67.92 4.73 -19.78	65.93 4.34 -20.99	65.68 3.91 -23.78	65.96 4.01 -23.72	61.97 3.66 -21.34	40.68 3.26 0.00	64.40 4.67 -15.68	66.67 5.64 -13.19	69.57 5.91 -11.80	73.34 6.72 -8.17	76.22 6.92 -9.15	78.06 7.27 -9.70	78.43 7.38 -9.52	75.72 7.07 -9.70	75.72 6.95 -10.33	78.39 6.90 -13.04	77.53 7.07 -11.50	76.47 6.88 -10.76	77.48 6.43 -13.14	82.44 7.05 -12.97	76.45 6.23 -12.51	68.55 5.01 -14.91	65.69 4.70 -14.90
NSINS_S_GLNS_FALLS 23858	47.03 2.41 0.00	45.44 2.04 0.00	42.67 2.07 0.00	39.78 1.79 0.00	40.02 1.80 0.00	38.86 1.89 0.00	39.60 2.17 0.00	47.62 3.57 0.00	51.99 4.16 0.00	56.11 4.25 0.00	62.31 3.86 0.00	64.18 4.03 0.00	64.39 3.30 0.00	64.79 3.26 0.00	62.59 3.65 0.00	61.76 3.33 0.00	61.73 3.27 0.00	62.13 3.18 0.00	62.53 3.71 0.00	62.14 4.23 0.00	66.60 4.18 0.00	62.08 4.39 0.00	51.64 3.01 0.00	48.07 1.98 0.00
NUCOR_STEEL___DRP 24197	42.17 -2.45 0.00	40.76 -2.65 0.00	38.04 -2.56 0.00	35.60 -2.39 0.00	35.82 -2.41 0.00	34.68 -2.29 0.00	35.22 -2.21 0.00	41.10 -2.95 0.00	45.01 -2.82 0.00	49.06 -2.80 0.00	55.64 -2.81 0.00	57.32 -2.83 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.29 -2.65 0.00	55.86 -2.57 0.00	55.88 -2.57 0.00	56.36 -2.59 0.00	56.29 -2.53 0.00	55.48 -2.43 0.00	59.80 -2.62 0.00	55.39 -2.31 0.00	46.29 -2.33 0.00	43.65 -2.44 0.00

NYISO_LBMP_REFERENCE 24008	44.62 0.00 0.00	43.40 0.00 0.00	40.60 0.00 0.00	37.99 0.00 0.00	38.23 0.00 0.00	36.97 0.00 0.00	37.43 0.00 0.00	44.05 0.00 0.00	47.83 0.00 0.00	51.86 0.00 0.00	58.45 0.00 0.00	60.15 0.00 0.00	61.09 0.00 0.00	61.53 0.00 0.00	58.94 0.00 0.00	58.43 0.00 0.00	58.45 0.00 0.00	58.95 0.00 0.00	58.82 0.00 0.00	57.91 0.00 0.00	62.42 0.00 0.00	57.70 0.00 0.00	48.63 0.00 0.00	46.09 0.00 0.00
NYPA_BRENTWD____GT 24164	66.69 5.27 -16.80	68.05 4.86 -19.78	66.09 4.51 -20.99	65.83 4.07 -23.78	66.08 4.13 -23.72	62.31 3.99 -21.34	41.32 3.89 0.00	65.10 5.37 -15.68	67.38 6.36 -13.19	70.35 6.69 -11.80	73.87 7.25 -8.17	76.52 7.22 -9.15	78.30 7.51 -9.70	78.74 7.69 -9.52	76.01 7.37 -9.70	76.01 7.25 -10.33	78.68 7.19 -13.04	78.00 7.55 -11.50	76.94 7.35 -10.76	77.94 6.89 -13.14	82.94 7.55 -12.97	76.78 6.75 -12.33	69.51 5.79 -15.10	66.38 5.39 -14.90
NYPA_GOWANUS____GT5 24156	48.73 4.10 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.14 2.91 -0.01	39.83 2.85 -0.01	40.43 2.99 -0.01	48.11 4.05 -0.01	52.86 5.02 -0.01	57.31 5.45 -0.01	64.95 6.49 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	68.80 7.26 -0.01	66.24 6.95 -0.34	66.29 6.89 -0.96	65.30 6.84 -0.01	65.91 6.96 -0.01	65.66 6.82 -0.01	65.25 6.43 -0.91	69.54 7.12 -0.01	66.29 6.40 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NYPA_GOWANUS____GT6 24157	48.73 4.10 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.14 2.91 -0.01	39.83 2.85 -0.01	40.43 2.99 -0.01	48.11 4.05 -0.01	52.86 5.02 -0.01	57.31 5.45 -0.01	64.95 6.49 -0.01	67.14 6.98 -0.01	68.25 7.15 -0.01	68.80 7.26 -0.01	66.24 6.95 -0.34	66.29 6.89 -0.96	65.30 6.84 -0.01	65.91 6.96 -0.01	65.66 6.82 -0.01	65.25 6.43 -0.91	69.54 7.12 -0.01	66.29 6.40 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01
NYPA_HARLEM_RVR_GT1 24160	49.04 4.42 -0.01	47.40 3.99 -0.01	44.22 3.61 -0.01	41.27 3.27 -0.01	41.52 3.29 -0.01	40.09 3.11 -0.01	40.65 3.22 -0.01	48.47 4.41 -0.01	53.15 5.31 -0.01	62.75 5.70 -5.19	65.18 6.72 -0.01	67.08 6.92 -0.01	68.19 7.09 -0.01	68.92 7.38 -0.01	66.24 6.95 -0.34	66.23 6.84 -0.96	65.30 6.84 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.40 6.52 -2.18	62.82 5.40 -8.79	50.70 4.84 0.23
NYPA_HARLEM_RVR_GT2 24161	49.04 4.42 -0.01	47.40 3.99 -0.01	44.22 3.61 -0.01	41.27 3.27 -0.01	41.52 3.29 -0.01	40.09 3.11 -0.01	40.65 3.22 -0.01	48.47 4.41 -0.01	53.15 5.31 -0.01	62.75 5.70 -5.19	65.18 6.72 -0.01	67.08 6.92 -0.01	68.19 7.09 -0.01	68.92 7.38 -0.01	66.24 6.95 -0.34	66.23 6.84 -0.96	65.30 6.84 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.40 6.52 -2.18	62.82 5.40 -8.79	50.70 4.84 0.23
NYPA_KENT____GT 24152	48.82 4.19 -0.01	47.10 3.69 -0.01	43.89 3.29 -0.01	41.00 3.00 -0.01	41.25 3.02 -0.01	39.87 2.88 -0.01	40.50 3.07 -0.01	48.20 4.14 -0.01	53.00 5.17 -0.01	62.09 5.55 -4.68	65.06 6.60 -0.01	69.29 6.92 -2.22	68.13 7.03 -0.01	68.74 7.20 -0.01	66.12 6.84 -0.34	66.17 6.78 -0.96	65.18 6.72 -0.01	65.85 6.90 -0.01	65.60 6.76 -0.01	65.14 6.31 -0.91	69.42 6.99 -0.01	66.17 6.29 -2.18	62.88 5.20 -9.05	50.75 4.66 -0.01
NYPA_POUCH1____GT 24155	48.60 3.97 -0.01	46.88 3.47 -0.01	43.69 3.09 -0.01	40.85 2.85 -0.01	41.10 2.87 -0.01	39.76 2.77 -0.01	40.39 2.96 -0.01	47.98 3.92 -0.01	52.76 4.93 -0.01	64.74 5.29 -7.59	64.77 6.31 -0.01	70.60 6.86 -3.59	68.13 7.03 -0.01	68.74 7.20 -0.01	66.24 6.95 -0.34	66.29 6.89 -0.96	65.30 6.84 -0.01	65.91 6.96 -0.01	65.66 6.82 -0.01	65.19 6.37 -0.91	69.54 7.12 -0.01	66.29 6.40 -2.18	62.88 5.20 -9.05	50.61 4.52 -0.01
NYPA_VERNON____GT2 24162	48.86 4.24 -0.01	47.14 3.73 -0.01	43.97 3.37 -0.01	41.04 3.04 -0.01	41.29 3.06 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.29 4.23 -0.01	53.05 5.21 -0.01	61.65 5.60 -4.19	65.12 6.66 -0.01	68.93 6.80 -1.98	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.02 6.20 -0.91	69.23 6.80 -0.01	66.00 6.12 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
NYPA_VERNON____GT3 24163	48.86 4.24 -0.01	47.14 3.73 -0.01	43.97 3.37 -0.01	41.04 3.04 -0.01	41.29 3.06 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.29 4.23 -0.01	53.05 5.21 -0.01	61.65 5.60 -4.19	65.12 6.66 -0.01	68.93 6.80 -1.98	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.02 6.20 -0.91	69.23 6.80 -0.01	66.00 6.12 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
NYPA____ASTORIA_CC1 323568	48.87 4.24 -0.01	47.19 3.78 -0.01	44.01 3.41 -0.01	41.08 3.08 -0.01	41.33 3.10 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.33 4.27 -0.01	53.10 5.26 -0.01	62.70 5.65 -5.19	65.12 6.66 -0.01	69.40 6.80 -2.46	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.08 6.25 -0.91	69.23 6.80 -0.01	66.06 6.17 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
NYPA____ASTORIA_CC2 323569	48.87 4.24 -0.01	47.19 3.78 -0.01	44.01 3.41 -0.01	41.08 3.08 -0.01	41.33 3.10 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.33 4.27 -0.01	53.10 5.26 -0.01	62.70 5.65 -5.19	65.12 6.66 -0.01	69.40 6.80 -2.46	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.08 6.25 -0.91	69.23 6.80 -0.01	66.06 6.17 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
NYPA____HOLTSVILL 23794	66.28 4.86 -16.80	67.74 4.56 -19.78	65.81 4.22 -20.99	65.57 3.80 -23.78	65.85 3.90 -23.72	62.01 3.70 -21.34	40.91 3.48 0.00	64.62 4.89 -15.68	66.81 5.79 -13.19	69.72 6.07 -11.80	73.52 6.90 -8.17	76.34 7.04 -9.15	78.12 7.33 -9.70	78.56 7.51 -9.52	75.77 7.13 -9.70	75.83 7.07 -10.33	78.45 6.96 -13.04	77.59 7.13 -11.50	76.59 7.00 -10.76	77.59 6.54 -13.14	82.56 7.18 -12.97	76.44 6.40 -12.33	68.92 5.20 -15.10	65.88 4.89 -14.90
NYPA____HELLGATE_GT1 24158	49.04 4.42 -0.01	47.40 3.99 -0.01	44.22 3.61 -0.01	41.27 3.27 -0.01	41.52 3.29 -0.01	40.09 3.11 -0.01	40.65 3.22 -0.01	48.47 4.41 -0.01	53.15 5.31 -0.01	62.75 5.70 -5.19	65.18 6.72 -0.01	67.08 6.92 -0.01	68.19 7.09 -0.01	68.92 7.38 -0.01	66.24 6.95 -0.34	66.23 6.84 -0.96	65.30 6.84 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.40 6.52 -2.18	63.33 5.40 -9.30	51.18 4.84 -0.25
NYPA____HELLGATE_GT2 24159	49.04 4.42 -0.01	47.40 3.99 -0.01	44.22 3.61 -0.01	41.27 3.27 -0.01	41.52 3.29 -0.01	40.09 3.11 -0.01	40.65 3.22 -0.01	48.47 4.41 -0.01	53.15 5.31 -0.01	62.75 5.70 -5.19	65.18 6.72 -0.01	67.08 6.92 -0.01	68.19 7.09 -0.01	68.92 7.38 -0.01	66.24 6.95 -0.34	66.23 6.84 -0.96	65.30 6.84 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.40 6.52 -2.18	63.33 5.40 -9.30	51.18 4.84 -0.25
NYS_BARGE___HYD 23848	41.99 -2.63 0.00	39.71 -3.69 0.00	37.11 -3.49 0.00	34.95 -3.04 0.00	35.21 -3.02 0.00	34.16 -2.81 0.00	34.81 -2.62 0.00	40.22 -3.83 0.00	44.24 -3.59 0.00	48.49 -3.37 0.00	55.12 -3.33 0.00	56.66 -3.49 0.00	57.98 -3.12 0.00	58.39 -3.14 0.00	55.88 -3.06 0.00	55.63 -2.80 0.00	55.53 -2.92 0.00	55.83 -3.12 0.00	55.88 -2.94 0.00	55.19 -2.72 0.00	59.36 -3.06 0.00	55.74 -1.96 0.00	46.53 -2.09 0.00	42.86 -3.23 0.00

O.H_GEN_BRUCE 24063	38.66 -3.03 2.92	39.32 -4.08 0.00	36.74 -3.86 0.00	34.61 -3.38 0.00	34.90 -3.33 0.00	33.87 -3.11 0.00	34.51 -2.92 0.00	39.74 -4.32 0.00	43.72 -4.11 0.00	47.86 -3.99 0.00	54.36 -4.09 0.00	55.88 -4.27 0.00	57.18 -3.91 0.00	57.53 -4.00 0.00	55.05 -3.89 0.00	54.81 -3.62 0.00	54.71 -3.74 0.00	55.06 -3.89 0.00	55.06 -3.76 0.00	54.38 -3.53 0.00	58.42 -3.99 0.00	55.11 -2.77 -0.18	48.01 -2.72 -2.11	40.11 -3.69 2.29
OAK ORCHARD___HYD 24046	42.57 -2.05 0.00	40.89 -2.52 0.00	38.16 -2.44 0.00	35.83 -2.17 0.00	36.05 -2.18 0.00	34.98 -2.00 0.00	35.56 -1.87 0.00	41.85 -2.20 0.00	45.77 -2.06 0.00	50.04 -1.82 0.00	56.70 -1.75 0.00	58.41 -1.74 0.00	59.63 -1.47 0.00	60.06 -1.48 0.00	57.47 -1.47 0.00	57.09 -1.34 0.00	57.05 -1.40 0.00	57.48 -1.47 0.00	57.47 -1.35 0.00	56.70 -1.22 0.00	61.04 -1.37 0.00	56.72 -0.98 0.00	47.60 -1.02 0.00	43.88 -2.21 0.00
OCC_CHEM___DRP 24175	41.94 -2.68 0.00	39.63 -3.78 0.00	37.02 -3.57 0.00	34.88 -3.12 0.00	35.17 -3.06 0.00	34.13 -2.85 0.00	34.77 -2.66 0.00	40.04 -4.01 0.00	44.05 -3.78 0.00	48.28 -3.58 0.00	54.83 -3.62 0.00	56.36 -3.79 0.00	57.67 -3.42 0.00	58.09 -3.45 0.00	55.52 -3.42 0.00	55.34 -3.10 0.00	55.18 -3.27 0.00	55.53 -3.42 0.00	55.53 -3.29 0.00	54.84 -3.07 0.00	58.92 -3.50 0.00	55.45 -2.25 0.00	46.34 -2.29 0.00	42.77 -3.32 0.00
OLIN_CORP_DRP 24177	41.76 -2.86 0.00	39.50 -3.91 0.00	36.90 -3.69 0.00	34.80 -3.19 0.00	35.05 -3.17 0.00	34.02 -2.96 0.00	34.66 -2.77 0.00	39.96 -4.10 0.00	43.91 -3.92 0.00	48.12 -3.73 0.00	54.71 -3.74 0.00	56.24 -3.91 0.00	57.55 -3.54 0.00	57.90 -3.63 0.00	55.40 -3.54 0.00	55.22 -3.21 0.00	55.06 -3.39 0.00	55.41 -3.54 0.00	55.41 -3.41 0.00	54.73 -3.19 0.00	58.80 -3.62 0.00	55.28 -2.42 0.00	46.15 -2.48 0.00	42.63 -3.46 0.00
ONONDAGA_REF_OCCRA 23987	43.37 -1.25 0.00	42.01 -1.39 0.00	39.26 -1.34 0.00	36.74 -1.25 0.00	36.96 -1.26 0.00	35.75 -1.22 0.00	36.30 -1.12 0.00	42.42 -1.63 0.00	46.35 -1.48 0.00	50.41 -1.45 0.00	57.05 -1.40 0.00	58.71 -1.44 0.00	59.75 -1.34 0.00	60.18 -1.35 0.00	57.64 -1.30 0.00	57.15 -1.29 0.00	57.17 -1.29 0.00	57.65 -1.30 0.00	57.59 -1.24 0.00	56.76 -1.16 0.00	61.17 -1.25 0.00	56.60 -1.10 0.00	47.56 -1.07 0.00	44.94 -1.15 0.00
ONONDAGA___COGEN 23986	43.73 -0.89 0.00	42.36 -1.04 0.00	39.58 -1.01 0.00	37.04 -0.95 0.00	37.23 -0.99 0.00	36.05 -0.92 0.00	36.57 -0.86 0.00	42.78 -1.28 0.00	46.68 -1.15 0.00	50.82 -1.04 0.00	57.46 -0.99 0.00	59.19 -0.96 0.00	60.24 -0.86 0.00	60.67 -0.86 0.00	58.06 -0.88 0.00	57.61 -0.82 0.00	57.64 -0.82 0.00	58.12 -0.83 0.00	58.06 -0.76 0.00	57.16 -0.75 0.00	61.61 -0.81 0.00	57.01 -0.69 0.00	47.85 -0.78 0.00	45.26 -0.83 0.00
ONTARIO___LFGE 23819	42.61 -2.01 0.00	41.06 -2.34 0.00	38.32 -2.27 0.00	35.94 -2.05 0.00	36.16 -2.06 0.00	34.98 -2.00 0.00	35.59 -1.83 0.00	41.59 -2.47 0.00	45.49 -2.34 0.00	49.68 -2.18 0.00	56.52 -1.93 0.00	58.17 -1.98 0.00	59.44 -1.65 0.00	59.81 -1.72 0.00	57.23 -1.71 0.00	56.80 -1.64 0.00	56.82 -1.64 0.00	57.30 -1.65 0.00	57.29 -1.53 0.00	56.47 -1.45 0.00	60.80 -1.62 0.00	56.49 -1.21 0.00	47.02 -1.60 0.00	44.06 -2.03 0.00
OSWEGATCHIE___HYD 24044	42.75 -1.87 0.00	41.75 -1.65 0.00	39.09 -1.50 0.00	36.55 -1.44 0.00	36.89 -1.34 0.00	35.72 -1.26 0.00	35.85 -1.57 0.00	41.89 -2.16 0.00	45.53 -2.30 0.00	49.89 -1.97 0.00	55.29 -3.16 0.00	57.20 -2.95 0.00	57.49 -3.60 0.00	57.90 -3.63 0.00	55.99 -2.95 0.00	55.39 -3.04 0.00	55.47 -2.98 0.00	55.41 -3.54 0.00	55.35 -3.47 0.00	54.90 -3.01 0.00	59.61 -2.81 0.00	54.99 -2.71 0.00	46.63 -1.99 0.00	44.15 -1.94 0.00
OSWEGO___5 23606	43.37 -1.25 0.00	42.01 -1.39 0.00	39.26 -1.34 0.00	36.78 -1.22 0.00	37.00 -1.22 0.00	35.79 -1.18 0.00	36.30 -1.12 0.00	42.60 -1.45 0.00	46.40 -1.43 0.00	50.41 -1.45 0.00	56.93 -1.52 0.00	58.59 -1.56 0.00	59.63 -1.47 0.00	60.06 -1.48 0.00	57.47 -1.47 0.00	57.03 -1.40 0.00	57.05 -1.40 0.00	57.53 -1.41 0.00	57.41 -1.41 0.00	56.52 -1.39 0.00	60.98 -1.44 0.00	56.43 -1.27 0.00	47.41 -1.22 0.00	44.80 -1.29 0.00
OSWEGO___6 23613	43.37 -1.25 0.00	42.01 -1.39 0.00	39.26 -1.34 0.00	36.78 -1.22 0.00	37.00 -1.22 0.00	35.79 -1.18 0.00	36.30 -1.12 0.00	42.60 -1.45 0.00	46.40 -1.43 0.00	50.41 -1.45 0.00	56.93 -1.52 0.00	58.59 -1.56 0.00	59.63 -1.47 0.00	60.06 -1.48 0.00	57.47 -1.47 0.00	57.03 -1.40 0.00	57.05 -1.40 0.00	57.53 -1.41 0.00	57.41 -1.41 0.00	56.52 -1.39 0.00	60.98 -1.44 0.00	56.43 -1.27 0.00	47.41 -1.22 0.00	44.80 -1.29 0.00
OUTOKUMPU-AB___DRP 24206	42.25 -2.36 0.00	39.97 -3.43 0.00	37.35 -3.25 0.00	35.18 -2.81 0.00	35.44 -2.79 0.00	34.39 -2.59 0.00	35.03 -2.40 0.00	40.44 -3.61 0.00	44.48 -3.35 0.00	48.75 -3.11 0.00	55.47 -2.98 0.00	57.02 -3.13 0.00	58.40 -2.69 0.00	58.83 -2.71 0.00	56.29 -2.65 0.00	56.04 -2.40 0.00	55.88 -2.57 0.00	56.24 -2.71 0.00	56.29 -2.53 0.00	55.60 -2.32 0.00	59.80 -2.62 0.00	56.14 -1.56 0.00	46.83 -1.80 0.00	43.19 -2.90 0.00
OXBOW___ 24026	42.12 -2.50 0.00	39.84 -3.56 0.00	37.23 -3.37 0.00	35.07 -2.93 0.00	35.36 -2.87 0.00	34.28 -2.70 0.00	34.92 -2.51 0.00	40.31 -3.74 0.00	44.34 -3.49 0.00	48.59 -3.27 0.00	55.23 -3.21 0.00	56.78 -3.37 0.00	58.10 -2.99 0.00	58.58 -2.95 0.00	55.99 -2.95 0.00	55.80 -2.63 0.00	55.65 -2.81 0.00	56.00 -2.95 0.00	56.00 -2.82 0.00	55.31 -2.61 0.00	59.48 -2.93 0.00	55.85 -1.85 0.00	46.63 -1.99 0.00	43.00 -3.09 0.00
PEEKSKILL___ 23653	47.79 3.17 0.00	46.18 2.78 0.00	43.11 2.52 0.00	40.27 2.28 0.00	40.48 2.26 0.00	39.19 2.22 0.00	39.78 2.36 0.00	47.31 3.26 0.00	51.94 4.11 0.00	56.21 4.36 0.00	63.65 5.20 0.00	65.50 5.35 0.00	66.47 5.38 0.00	67.01 5.48 0.00	64.13 5.19 0.00	63.57 5.14 0.00	63.60 5.14 0.00	64.20 5.25 0.00	63.94 5.12 0.00	62.61 4.69 0.00	67.60 5.18 0.00	62.32 4.62 0.00	52.47 3.84 0.00	49.64 3.55 0.00
PGE MADISON___WINDPWR 24146	43.50 -1.12 0.00	42.19 -1.22 0.00	39.38 -1.22 0.00	36.85 -1.14 0.00	37.08 -1.15 0.00	35.87 -1.11 0.00	36.45 -0.97 0.00	42.33 -1.72 0.00	46.35 -1.48 0.00	50.66 -1.19 0.00	57.57 -0.88 0.00	59.25 -0.90 0.00	60.42 -0.67 0.00	60.79 -0.74 0.00	58.17 -0.77 0.00	57.67 -0.76 0.00	57.81 -0.64 0.00	58.24 -0.71 0.00	58.24 -0.59 0.00	57.39 -0.52 0.00	61.98 -0.44 0.00	57.12 -0.58 0.00	47.51 -1.12 0.00	45.12 -0.97 0.00
PIERCEFIELD___HYD 23852	42.43 -2.19 0.00	41.62 -1.78 0.00	38.97 -1.62 0.00	36.47 -1.52 0.00	36.81 -1.41 0.00	35.57 -1.41 0.00	35.52 -1.91 0.00	41.81 -2.25 0.00	45.25 -2.58 0.00	49.58 -2.28 0.00	54.88 -3.57 0.00	56.78 -3.37 0.00	57.00 -4.09 0.00	57.41 -4.12 0.00	55.70 -3.24 0.00	55.16 -3.27 0.00	55.18 -3.27 0.00	54.88 -4.07 0.00	54.76 -4.06 0.00	54.21 -3.71 0.00	58.80 -3.62 0.00	54.35 -3.35 0.00	46.29 -2.33 0.00	43.83 -2.26 0.00
PINELAWN_CC_1 323563	66.28 4.86 -16.80	67.66 4.47 -19.78	65.65 4.06 -20.99	65.41 3.65 -23.78	65.66 3.71 -23.72	61.90 3.59 -21.34	41.02 3.59 0.00	64.62 4.89 -15.68	66.95 5.93 -13.19	70.03 6.38 -11.80	73.75 7.13 -8.17	76.58 7.28 -9.15	78.37 7.58 -9.70	78.74 7.69 -9.52	76.01 7.37 -9.70	76.01 7.25 -10.33	78.68 7.19 -13.04	77.76 7.31 -11.50	76.76 7.18 -10.76	77.77 6.72 -13.14	82.81 7.43 -12.97	76.67 6.64 -12.33	69.26 5.54 -15.10	66.11 5.12 -14.90

PJM_GEN_KEYSTONE 24065	38.71 -2.99 2.92	40.15 -3.26 0.00	37.51 -3.09 0.00	35.22 -2.77 0.00	35.40 -2.83 0.00	34.05 -2.92 0.00	34.92 -2.51 0.00	41.10 -2.95 0.00	44.63 -3.20 0.00	49.11 -2.75 0.00	56.58 -1.87 0.00	58.23 -1.92 0.00	59.93 -1.16 0.00	60.30 -1.23 0.00	57.70 -1.24 0.00	57.32 -1.11 0.00	57.23 -1.23 0.00	57.71 -1.24 0.00	57.82 -1.00 0.00	56.93 -0.98 0.00	61.29 -1.12 0.00	57.19 -0.69 -0.18	46.25 -2.19 0.18	43.28 -2.81 0.00
PLEASANTVLY___LBMP 24000	47.74 3.12 0.00	46.18 2.78 0.00	43.11 2.52 0.00	40.31 2.32 0.00	40.52 2.29 0.00	39.23 2.26 0.00	39.78 2.36 0.00	47.31 3.26 0.00	51.90 4.07 0.00	56.11 4.25 0.00	63.42 4.97 0.00	65.20 5.05 0.00	66.16 5.07 0.00	66.70 5.17 0.00	63.83 4.89 0.00	63.28 4.85 0.00	63.25 4.79 0.00	63.90 4.95 0.00	63.65 4.82 0.00	62.43 4.52 0.00	67.35 4.93 0.00	62.14 4.44 0.00	52.37 3.74 0.00	49.50 3.41 0.00
POLETTI____ 23519	48.64 4.02 0.00	46.96 3.56 0.00	43.80 3.21 0.00	40.88 2.89 0.00	41.13 2.91 0.00	39.78 2.81 0.00	40.35 2.92 0.00	48.11 4.05 0.00	52.90 5.07 0.00	57.30 5.45 0.00	64.88 6.43 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.36 6.83 0.00	65.69 6.42 -0.32	65.73 6.37 -0.93	64.82 6.37 0.00	65.43 6.48 0.00	65.18 6.35 0.00	64.75 5.97 -0.87	68.91 6.49 0.00	65.69 5.89 -2.11	62.30 4.91 -8.77	50.56 4.47 0.00
PORT_JEFF_3 23555	66.20 4.77 -16.80	67.66 4.47 -19.78	65.77 4.18 -20.99	65.53 3.76 -23.78	65.77 3.82 -23.72	62.01 3.70 -21.34	40.91 3.48 0.00	64.62 4.89 -15.68	66.76 5.74 -13.19	69.52 5.86 -11.80	73.23 6.60 -8.17	76.10 6.80 -9.15	77.88 7.09 -9.70	78.31 7.26 -9.52	75.54 6.90 -9.70	75.60 6.84 -10.33	78.21 6.72 -13.04	77.35 6.90 -11.50	76.29 6.71 -10.76	77.36 6.31 -13.14	82.31 6.93 -12.97	76.15 6.12 -12.33	68.73 5.01 -15.10	65.79 4.79 -14.90
PORT_JEFF_4 23616	66.20 4.77 -16.80	67.66 4.47 -19.78	65.73 4.14 -20.99	65.53 3.76 -23.78	65.77 3.82 -23.72	62.01 3.70 -21.34	40.91 3.48 0.00	64.62 4.89 -15.68	66.76 5.74 -13.19	69.52 5.86 -11.80	73.23 6.60 -8.17	76.10 6.80 -9.15	77.88 7.09 -9.70	78.31 7.26 -9.52	75.54 6.90 -9.70	75.60 6.84 -10.33	78.21 6.72 -13.04	77.35 6.90 -11.50	76.29 6.71 -10.76	77.36 6.31 -13.14	82.31 6.93 -12.97	76.15 6.12 -12.33	68.73 5.01 -15.10	65.79 4.79 -14.90
PORT_JEFF_IC 23713	66.37 4.95 -16.80	67.83 4.64 -19.78	65.89 4.30 -20.99	65.64 3.88 -23.78	65.92 3.98 -23.72	62.12 3.81 -21.34	41.02 3.59 0.00	64.75 5.02 -15.68	67.00 5.98 -13.19	69.83 6.17 -11.80	73.63 7.01 -8.17	76.52 7.22 -9.15	78.37 7.58 -9.70	78.80 7.75 -9.52	76.01 7.37 -9.70	76.01 7.25 -10.33	78.68 7.19 -13.04	77.82 7.37 -11.50	76.76 7.18 -10.76	77.77 6.72 -13.14	82.75 7.37 -12.97	76.55 6.52 -12.33	68.97 5.25 -15.10	66.02 5.02 -14.90
PPL PILGRIM_ST_GT1 24216	66.69 5.27 -16.80	68.05 4.86 -19.78	66.09 4.51 -20.99	65.83 4.07 -23.78	66.08 4.13 -23.72	62.31 3.99 -21.34	41.32 3.89 0.00	65.10 5.37 -15.68	67.38 6.36 -13.19	70.35 6.69 -11.80	73.87 7.25 -8.17	76.52 7.22 -9.15	78.30 7.51 -9.70	78.74 7.69 -9.52	76.01 7.37 -9.70	76.01 7.25 -10.33	78.68 7.19 -13.04	78.00 7.55 -11.50	76.94 7.35 -10.76	77.94 6.89 -13.14	82.94 7.55 -12.97	76.78 6.75 -12.33	69.51 5.79 -15.10	66.38 5.39 -14.90
PPL PILGRIM_ST_GT2 24217	66.69 5.27 -16.80	68.05 4.86 -19.78	66.09 4.51 -20.99	65.83 4.07 -23.78	66.08 4.13 -23.72	62.31 3.99 -21.34	41.32 3.89 0.00	65.10 5.37 -15.68	67.38 6.36 -13.19	70.35 6.69 -11.80	73.87 7.25 -8.17	76.52 7.22 -9.15	78.30 7.51 -9.70	78.74 7.69 -9.52	76.01 7.37 -9.70	76.01 7.25 -10.33	78.68 7.19 -13.04	78.00 7.55 -11.50	76.94 7.35 -10.76	77.94 6.89 -13.14	82.94 7.55 -12.97	76.78 6.75 -12.33	69.51 5.79 -15.10	66.38 5.39 -14.90
PPL_SHRM_GT3 24213	66.37 4.95 -16.80	68.05 4.86 -19.78	66.05 4.47 -20.99	65.79 4.03 -23.78	66.08 4.13 -23.72	62.08 3.77 -21.34	40.79 3.37 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.78 6.12 -11.80	73.63 7.01 -8.17	76.52 7.22 -9.15	78.37 7.58 -9.70	78.80 7.75 -9.52	76.01 7.37 -9.70	76.07 7.30 -10.33	78.68 7.19 -13.04	77.82 7.37 -11.50	76.76 7.18 -10.76	77.77 6.72 -13.14	82.75 7.37 -12.97	76.55 6.52 -12.33	68.92 5.20 -15.10	65.83 4.84 -14.90
PPL_SHRM_GT4 24214	66.37 4.95 -16.80	68.05 4.86 -19.78	66.05 4.47 -20.99	65.79 4.03 -23.78	66.08 4.13 -23.72	62.08 3.77 -21.34	40.79 3.37 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.78 6.12 -11.80	73.63 7.01 -8.17	76.52 7.22 -9.15	78.37 7.58 -9.70	78.80 7.75 -9.52	76.01 7.37 -9.70	76.07 7.30 -10.33	78.68 7.19 -13.04	77.82 7.37 -11.50	76.76 7.18 -10.76	77.77 6.72 -13.14	82.75 7.37 -12.97	76.55 6.52 -12.33	68.92 5.20 -15.10	65.83 4.84 -14.90
PROJECT___ORANGE 1 24174	43.50 -1.12 0.00	42.10 -1.30 0.00	39.34 -1.26 0.00	36.81 -1.18 0.00	37.04 -1.18 0.00	35.87 -1.11 0.00	36.38 -1.05 0.00	42.56 -1.50 0.00	46.49 -1.34 0.00	50.56 -1.30 0.00	57.16 -1.29 0.00	58.89 -1.26 0.00	59.87 -1.22 0.00	60.36 -1.17 0.00	57.76 -1.18 0.00	57.32 -1.11 0.00	57.34 -1.11 0.00	57.83 -1.12 0.00	57.76 -1.06 0.00	56.87 -1.04 0.00	61.29 -1.12 0.00	56.78 -0.92 0.00	47.70 -0.92 0.00	45.08 -1.01 0.00
PROJECT___ORANGE 2 24166	43.50 -1.12 0.00	42.10 -1.30 0.00	39.34 -1.26 0.00	36.81 -1.18 0.00	37.04 -1.18 0.00	35.87 -1.11 0.00	36.38 -1.05 0.00	42.56 -1.50 0.00	46.49 -1.34 0.00	50.56 -1.30 0.00	57.16 -1.29 0.00	58.89 -1.26 0.00	59.87 -1.22 0.00	60.36 -1.17 0.00	57.76 -1.18 0.00	57.32 -1.11 0.00	57.34 -1.11 0.00	57.83 -1.12 0.00	57.76 -1.06 0.00	56.87 -1.04 0.00	61.29 -1.12 0.00	56.78 -0.92 0.00	47.70 -0.92 0.00	45.08 -1.01 0.00
PYRITES___HYD 24023	42.88 -1.74 0.00	42.06 -1.35 0.00	39.42 -1.18 0.00	36.85 -1.14 0.00	37.19 -1.03 0.00	35.98 -1.00 0.00	35.93 -1.50 0.00	42.20 -1.85 0.00	45.58 -2.25 0.00	49.99 -1.87 0.00	55.53 -2.92 0.00	57.38 -2.77 0.00	57.67 -3.42 0.00	58.09 -3.45 0.00	56.23 -2.71 0.00	55.74 -2.69 0.00	55.82 -2.63 0.00	55.59 -3.36 0.00	55.41 -3.41 0.00	54.84 -3.07 0.00	59.48 -2.93 0.00	54.87 -2.83 0.00	46.68 -1.95 0.00	44.29 -1.80 0.00
RAMAPO___LBMP 323565	47.56 2.94 0.00	45.96 2.56 0.00	42.91 2.31 0.00	40.08 2.09 0.00	40.33 2.10 0.00	39.01 2.03 0.00	39.60 2.17 0.00	47.05 3.00 0.00	51.70 3.87 0.00	55.95 4.10 0.00	63.30 4.85 0.00	65.14 4.99 0.00	66.16 5.07 0.00	66.70 5.17 0.00	63.83 4.89 0.00	63.28 4.85 0.00	63.25 4.79 0.00	63.84 4.89 0.00	63.59 4.76 0.00	62.32 4.40 0.00	67.22 4.81 0.00	62.03 4.33 0.00	52.22 3.60 0.00	49.41 3.32 0.00
RANKINE____ 23646	41.90 -2.72 0.00	39.71 -3.69 0.00	37.15 -3.45 0.00	34.95 -3.04 0.00	35.21 -3.02 0.00	34.13 -2.85 0.00	34.81 -2.62 0.00	40.26 -3.79 0.00	44.24 -3.59 0.00	48.49 -3.37 0.00	55.23 -3.21 0.00	56.78 -3.37 0.00	58.22 -2.87 0.00	58.58 -2.95 0.00	56.05 -2.89 0.00	55.80 -2.63 0.00	55.71 -2.75 0.00	56.06 -2.89 0.00	56.06 -2.76 0.00	55.31 -2.61 0.00	59.55 -2.87 0.00	55.85 -1.85 0.00	46.44 -2.19 0.00	42.86 -3.23 0.00
RAVENSWOOD_GT2_1 24244	48.64 4.02 0.00	46.96 3.56 0.00	43.76 3.17 0.00	40.88 2.89 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.06 4.01 0.00	52.85 5.02 0.00	57.20 5.34 0.00	64.82 6.37 0.00	66.71 6.56 0.00	67.69 6.60 0.00	68.24 6.71 0.00	65.64 6.37 -0.33	65.70 6.31 -0.96	64.71 6.25 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.72 5.91 -0.90	68.85 6.43 0.00	65.70 5.83 -2.18	62.53 4.86 -9.04	50.51 4.42 0.00

RAVENSWOOD_GT2_2 24245	48.64 4.02 0.00	46.96 3.56 0.00	43.76 3.17 0.00	40.88 2.89 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.06 4.01 0.00	52.85 5.02 0.00	57.20 5.34 0.00	64.82 6.37 0.00	66.71 6.56 0.00	67.69 6.60 0.00	68.24 6.71 0.00	65.64 6.37 -0.33	65.70 6.31 -0.96	64.71 6.25 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.72 5.91 -0.90	68.85 6.43 0.00	65.70 5.83 -2.18	62.53 4.86 -9.04	50.51 4.42 0.00
RAVENSWOOD_GT2_3 24246	48.68 4.06 0.00	47.01 3.60 0.00	43.80 3.21 0.00	40.92 2.93 0.00	41.13 2.91 0.00	39.78 2.81 0.00	40.38 2.96 0.00	48.11 4.05 0.00	52.90 5.07 0.00	57.30 5.45 0.00	64.88 6.43 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.36 6.83 0.00	65.76 6.48 -0.33	65.76 6.37 -0.96	64.82 6.37 0.00	65.43 6.48 0.00	65.18 6.35 0.00	64.78 5.97 -0.90	68.97 6.55 0.00	65.76 5.89 -2.18	62.58 4.91 -9.04	50.56 4.47 0.00
RAVENSWOOD_GT2_4 24247	48.68 4.06 0.00	47.01 3.60 0.00	43.80 3.21 0.00	40.92 2.93 0.00	41.13 2.91 0.00	39.78 2.81 0.00	40.38 2.96 0.00	48.11 4.05 0.00	52.90 5.07 0.00	57.30 5.45 0.00	64.88 6.43 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.36 6.83 0.00	65.76 6.48 -0.33	65.76 6.37 -0.96	64.82 6.37 0.00	65.43 6.48 0.00	65.18 6.35 0.00	64.78 5.97 -0.90	68.97 6.55 0.00	65.76 5.89 -2.18	62.58 4.91 -9.04	50.56 4.47 0.00
RAVENSWOOD_GT3_1 24248	48.64 4.02 0.00	46.96 3.56 0.00	43.76 3.17 0.00	40.88 2.89 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.06 4.01 0.00	52.85 5.02 0.00	57.25 5.39 0.00	64.82 6.37 0.00	66.71 6.56 0.00	67.69 6.60 0.00	68.30 6.77 0.00	65.64 6.37 -0.33	65.70 6.31 -0.96	64.77 6.31 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.72 5.91 -0.90	68.85 6.43 0.00	65.70 5.83 -2.18	62.53 4.86 -9.04	50.51 4.42 0.00
RAVENSWOOD_GT3_2 24249	48.64 4.02 0.00	46.96 3.56 0.00	43.76 3.17 0.00	40.88 2.89 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.06 4.01 0.00	52.85 5.02 0.00	57.25 5.39 0.00	64.82 6.37 0.00	66.71 6.56 0.00	67.69 6.60 0.00	68.30 6.77 0.00	65.64 6.37 -0.33	65.70 6.31 -0.96	64.77 6.31 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.72 5.91 -0.90	68.85 6.43 0.00	65.70 5.83 -2.18	62.53 4.86 -9.04	50.51 4.42 0.00
RAVENSWOOD_GT3_3 24250	48.68 4.06 0.00	47.01 3.60 0.00	43.84 3.25 0.00	40.92 2.93 0.00	41.17 2.94 0.00	39.78 2.81 0.00	40.42 2.99 0.00	48.15 4.10 0.00	52.95 5.12 0.00	57.30 5.45 0.00	64.94 6.49 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.36 6.83 0.00	65.76 6.48 -0.33	65.82 6.43 -0.96	64.88 6.43 0.00	65.49 6.54 0.00	65.24 6.41 0.00	64.84 6.02 -0.90	68.97 6.55 0.00	65.82 5.94 -2.18	62.63 4.96 -9.04	50.61 4.52 0.00
RAVENSWOOD_GT3_4 24251	48.68 4.06 0.00	47.01 3.60 0.00	43.84 3.25 0.00	40.92 2.93 0.00	41.17 2.94 0.00	39.78 2.81 0.00	40.42 2.99 0.00	48.15 4.10 0.00	52.95 5.12 0.00	57.30 5.45 0.00	64.94 6.49 0.00	66.77 6.62 0.00	67.81 6.72 0.00	68.36 6.83 0.00	65.76 6.48 -0.33	65.82 6.43 -0.96	64.88 6.43 0.00	65.49 6.54 0.00	65.24 6.41 0.00	64.84 6.02 -0.90	68.97 6.55 0.00	65.82 5.94 -2.18	62.63 4.96 -9.04	50.61 4.52 0.00
RAVENSWOOD_GT_1 23729	48.86 4.24 -0.01	47.14 3.73 -0.01	43.97 3.37 -0.01	41.04 3.04 -0.01	41.29 3.06 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.29 4.23 -0.01	53.05 5.21 -0.01	61.65 5.60 -4.19	65.12 6.66 -0.01	68.93 6.80 -1.98	68.00 6.90 -0.01	68.62 7.08 -0.01	65.94 6.66 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.02 6.20 -0.91	69.23 6.80 -0.01	66.00 6.12 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
RAVENSWOOD_GT_10 24258	48.64 4.02 0.00	46.92 3.52 0.00	43.76 3.17 0.00	40.88 2.89 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.06 4.01 0.00	52.85 5.02 0.00	57.68 5.34 -0.49	64.82 6.37 0.00	66.88 6.50 -0.23	67.69 6.60 0.00	68.24 6.71 0.00	65.64 6.37 -0.33	65.70 6.31 -0.96	64.71 6.25 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.72 5.91 -0.90	68.85 6.43 0.00	65.70 5.83 -2.18	62.53 4.86 -9.04	50.51 4.42 0.00
RAVENSWOOD_GT_11 24259	48.64 4.02 0.00	46.92 3.52 0.00	43.76 3.17 0.00	40.88 2.89 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.06 4.01 0.00	52.85 5.02 0.00	57.68 5.34 -0.49	64.82 6.37 0.00	66.88 6.50 -0.23	67.69 6.60 0.00	68.24 6.71 0.00	65.64 6.37 -0.33	65.70 6.31 -0.96	64.71 6.25 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.72 5.91 -0.90	68.85 6.43 0.00	65.70 5.83 -2.18	62.53 4.86 -9.04	50.51 4.42 0.00
RAVENSWOOD_GT_4 24252	48.60 3.97 0.00	46.92 3.52 0.00	43.73 3.13 0.00	40.85 2.85 0.00	41.06 2.83 0.00	39.72 2.74 0.00	40.31 2.88 0.00	48.02 3.96 0.00	52.81 4.97 0.00	60.34 5.29 -3.19	64.77 6.31 0.00	68.16 6.50 -1.51	67.63 6.54 0.00	68.17 6.65 0.00	65.58 6.31 -0.34	65.65 6.25 -0.96	64.71 6.25 0.00	65.32 6.37 0.00	65.05 6.24 0.00	64.67 5.85 -0.91	68.79 6.37 0.00	65.65 5.77 -2.18	62.49 4.81 -9.05	50.47 4.38 0.00
RAVENSWOOD_GT_5 24254	48.60 3.97 0.00	46.92 3.52 0.00	43.73 3.13 0.00	40.85 2.85 0.00	41.06 2.83 0.00	39.72 2.74 0.00	40.31 2.88 0.00	48.02 3.96 0.00	52.81 4.97 0.00	60.34 5.29 -3.19	64.77 6.31 0.00	68.16 6.50 -1.51	67.63 6.54 0.00	68.17 6.65 0.00	65.58 6.31 -0.34	65.65 6.25 -0.96	64.71 6.25 0.00	65.32 6.37 0.00	65.05 6.24 0.00	64.67 5.85 -0.91	68.79 6.37 0.00	65.65 5.77 -2.18	62.49 4.81 -9.05	50.47 4.38 0.00
RAVENSWOOD_GT_6 24253	48.60 3.97 0.00	46.92 3.52 0.00	43.73 3.13 0.00	40.85 2.85 0.00	41.06 2.83 0.00	39.72 2.74 0.00	40.31 2.88 0.00	48.02 3.96 0.00	52.81 4.97 0.00	60.34 5.29 -3.19	64.77 6.31 0.00	68.16 6.50 -1.51	67.63 6.54 0.00	68.17 6.65 0.00	65.58 6.31 -0.34	65.65 6.25 -0.96	64.71 6.25 0.00	65.32 6.37 0.00	65.05 6.24 0.00	64.67 5.85 -0.91	68.79 6.37 0.00	65.65 5.77 -2.18	62.49 4.81 -9.05	50.47 4.38 0.00
RAVENSWOOD_GT_7 24255	48.60 3.97 0.00	46.92 3.52 0.00	43.73 3.13 0.00	40.85 2.85 0.00	41.06 2.83 0.00	39.72 2.74 0.00	40.31 2.88 0.00	48.02 3.96 0.00	52.81 4.97 0.00	60.34 5.29 -3.19	64.77 6.31 0.00	68.16 6.50 -1.51	67.63 6.54 0.00	68.17 6.65 0.00	65.58 6.31 -0.34	65.65 6.25 -0.96	64.71 6.25 0.00	65.32 6.37 0.00	65.05 6.24 0.00	64.67 5.85 -0.91	68.79 6.37 0.00	65.65 5.77 -2.18	62.49 4.81 -9.05	50.47 4.38 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.64 4.02 0.00	46.92 3.52 0.00	43.76 3.17 0.00	40.88 2.89 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.06 4.01 0.00	52.85 5.02 0.00	57.68 5.34 -0.49	64.82 6.37 0.00	66.88 6.50 -0.23	67.69 6.60 0.00	68.24 6.71 0.00	65.64 6.37 -0.33	65.70 6.31 -0.96	64.71 6.25 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.72 5.91 -0.90	68.85 6.43 0.00	65.70 5.83 -2.18	62.53 4.86 -9.04	50.51 4.42 0.00
RAVENSWOOD_GT_9 24257	48.64 4.02 0.00	46.92 3.52 0.00	43.76 3.17 0.00	40.88 2.89 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.06 4.01 0.00	52.85 5.02 0.00	57.68 5.34 -0.49	64.82 6.37 0.00	66.88 6.50 -0.23	67.69 6.60 0.00	68.24 6.71 0.00	65.64 6.37 -0.33	65.70 6.31 -0.96	64.71 6.25 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.72 5.91 -0.90	68.85 6.43 0.00	65.70 5.83 -2.18	62.53 4.86 -9.04	50.51 4.42 0.00

RAVENSWOOD___1 23533	48.87 4.24 -0.01	47.14 3.73 -0.01	43.97 3.37 -0.01	41.08 3.08 -0.01	41.29 3.06 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.29 4.23 -0.01	53.05 5.21 -0.01	62.64 5.60 -5.18	65.12 6.66 -0.01	69.40 6.80 -2.45	68.00 6.90 -0.01	68.62 7.08 -0.01	66.00 6.72 -0.34	66.00 6.60 -0.96	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.02 6.20 -0.91	69.23 6.80 -0.01	66.00 6.12 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
RAVENSWOOD___2 23534	48.87 4.24 -0.01	47.19 3.78 -0.01	43.97 3.37 -0.01	41.08 3.08 -0.01	41.29 3.06 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.29 4.23 -0.01	53.10 5.26 -0.01	62.67 5.60 -5.21	65.12 6.66 -0.01	69.47 6.86 -2.47	68.07 6.96 -0.01	68.62 7.08 -0.01	66.00 6.72 -0.34	66.00 6.60 -0.97	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.02 6.20 -0.91	69.23 6.80 -0.01	66.06 6.17 -2.18	62.78 5.11 -9.05	50.75 4.66 -0.01
RAVENSWOOD___3 23535	48.64 4.02 0.00	46.96 3.56 0.00	43.76 3.17 0.00	40.88 2.89 0.00	41.09 2.87 0.00	39.75 2.77 0.00	40.35 2.92 0.00	48.11 4.05 0.00	52.85 5.02 0.00	57.25 5.39 0.00	64.82 6.37 0.00	66.71 6.56 0.00	67.75 6.66 0.00	68.30 6.77 0.00	65.70 6.42 -0.33	65.70 6.31 -0.96	64.77 6.31 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.72 5.91 -0.90	68.85 6.43 0.00	65.70 5.83 -2.18	62.53 4.86 -9.04	50.51 4.42 0.00
RAVENSWOOD___4 23820	48.87 4.24 -0.01	47.19 3.78 -0.01	43.98 3.37 -0.01	41.08 3.08 -0.01	41.29 3.06 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.29 4.23 -0.01	53.10 5.26 -0.01	63.66 5.60 -6.20	65.12 6.66 -0.01	69.94 6.86 -2.94	68.07 6.96 -0.01	68.62 7.08 -0.01	66.00 6.72 -0.34	66.00 6.60 -0.97	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.02 6.20 -0.91	69.23 6.80 -0.01	66.00 6.12 -2.19	62.78 5.11 -9.05	50.75 4.66 -0.01
RCPL_TRUST___DRP 24196	48.55 3.93 0.00	46.88 3.47 0.00	43.72 3.13 0.00	40.84 2.85 0.00	41.05 2.83 0.00	39.71 2.74 0.00	40.31 2.88 0.00	48.02 3.96 0.00	52.85 5.02 0.00	57.25 5.39 0.00	64.88 6.43 0.00	66.71 6.56 0.00	67.75 6.66 0.00	68.30 6.77 0.00	65.67 6.42 -0.30	65.67 6.37 -0.87	64.77 6.31 0.00	65.38 6.43 0.00	65.12 6.29 0.00	64.64 5.91 -0.82	68.85 6.43 0.00	65.50 5.83 -1.98	61.70 4.86 -8.21	50.51 4.42 0.00
RENSSELAER___COGEN 23796	46.94 2.32 0.00	45.53 2.13 0.00	42.59 1.99 0.00	39.85 1.86 0.00	40.10 1.87 0.00	38.79 1.81 0.00	39.30 1.87 0.00	46.74 2.69 0.00	50.99 3.16 0.00	54.45 2.59 0.00	60.96 2.51 0.00	62.62 2.47 0.00	63.54 2.44 0.00	63.99 2.46 0.00	61.30 2.36 0.00	60.65 2.22 0.00	60.62 2.16 0.00	61.25 2.30 0.00	61.06 2.24 0.00	60.23 2.32 0.00	64.98 2.56 0.00	60.24 2.54 0.00	51.25 2.63 0.00	48.35 2.26 0.00
REVERE_CPPR_DRP 24186	44.44 -0.18 0.00	43.19 -0.22 0.00	40.35 -0.24 0.00	37.76 -0.23 0.00	38.00 -0.23 0.00	36.83 -0.15 0.00	37.31 -0.11 0.00	43.48 -0.57 0.00	47.45 -0.38 0.00	51.65 -0.21 0.00	58.22 -0.23 0.00	59.97 -0.18 0.00	60.91 -0.18 0.00	61.29 -0.25 0.00	58.76 -0.18 0.00	58.20 -0.23 0.00	58.34 -0.12 0.00	58.71 -0.24 0.00	58.71 -0.12 0.00	57.86 -0.06 0.00	62.54 0.12 0.00	57.64 -0.06 0.00	48.38 -0.24 0.00	46.00 -0.09 0.00
ROCHESTER_9_IC 23652	43.10 -1.52 0.00	41.32 -2.08 0.00	38.57 -2.03 0.00	36.21 -1.79 0.00	36.43 -1.80 0.00	35.35 -1.63 0.00	35.97 -1.46 0.00	42.51 -1.54 0.00	46.59 -1.24 0.00	50.92 -0.93 0.00	57.75 -0.70 0.00	59.49 -0.66 0.00	60.73 -0.37 0.00	61.16 -0.37 0.00	58.53 -0.41 0.00	58.14 -0.29 0.00	58.10 -0.35 0.00	58.60 -0.35 0.00	58.53 -0.29 0.00	57.74 -0.17 0.00	62.17 -0.25 0.00	57.76 0.06 0.00	48.43 -0.19 0.00	44.38 -1.71 0.00
ROSETON___1 23587	47.61 2.99 0.00	46.05 2.65 0.00	42.99 2.40 0.00	40.16 2.17 0.00	40.40 2.18 0.00	39.08 2.11 0.00	39.67 2.25 0.00	47.14 3.08 0.00	51.70 3.87 0.00	55.90 4.04 0.00	63.18 4.73 0.00	64.96 4.81 0.00	65.98 4.89 0.00	66.52 4.98 0.00	63.66 4.72 0.00	63.11 4.67 0.00	63.07 4.62 0.00	63.67 4.72 0.00	63.47 4.65 0.00	62.20 4.29 0.00	67.10 4.68 0.00	61.97 4.27 0.00	52.18 3.55 0.00	49.36 3.27 0.00
ROSETON___2 23588	47.61 2.99 0.00	46.05 2.65 0.00	42.99 2.40 0.00	40.16 2.17 0.00	40.40 2.18 0.00	39.08 2.11 0.00	39.67 2.25 0.00	47.14 3.08 0.00	51.70 3.87 0.00	55.90 4.04 0.00	63.18 4.73 0.00	64.96 4.81 0.00	65.98 4.89 0.00	66.52 4.98 0.00	63.66 4.72 0.00	63.11 4.67 0.00	63.07 4.62 0.00	63.67 4.72 0.00	63.47 4.65 0.00	62.20 4.29 0.00	67.10 4.68 0.00	61.97 4.27 0.00	52.18 3.55 0.00	49.36 3.27 0.00
RUSSELL___1 23602	41.63 -2.99 0.00	40.97 -2.43 0.00	38.20 -2.40 0.00	35.83 -2.17 0.00	36.05 -2.18 0.00	34.98 -2.00 0.00	35.63 -1.80 0.00	42.07 -1.98 0.00	45.63 -2.20 0.00	49.99 -1.87 0.00	56.23 -2.22 0.00	57.99 -2.17 0.00	59.20 -1.89 0.00	59.69 -1.85 0.00	57.05 -1.89 0.00	56.68 -1.75 0.00	56.64 -1.81 0.00	57.18 -1.77 0.00	57.12 -1.71 0.00	56.35 -1.56 0.00	60.67 -1.75 0.00	56.20 -1.50 0.00	47.56 -1.07 0.00	43.51 -2.58 0.00
RUSSELL___2 23532	41.63 -2.99 0.00	40.97 -2.43 0.00	38.20 -2.40 0.00	35.83 -2.17 0.00	36.05 -2.18 0.00	34.98 -2.00 0.00	35.63 -1.80 0.00	42.07 -1.98 0.00	45.63 -2.20 0.00	49.99 -1.87 0.00	56.23 -2.22 0.00	57.99 -2.17 0.00	59.20 -1.89 0.00	59.69 -1.85 0.00	57.05 -1.89 0.00	56.68 -1.75 0.00	56.64 -1.81 0.00	57.18 -1.77 0.00	57.12 -1.71 0.00	56.35 -1.56 0.00	60.67 -1.75 0.00	56.20 -1.50 0.00	47.56 -1.07 0.00	43.51 -2.58 0.00
RUSSELL___3 23549	42.57 -2.05 0.00	41.15 -2.26 0.00	38.36 -2.23 0.00	36.02 -1.98 0.00	36.24 -1.99 0.00	35.16 -1.81 0.00	35.78 -1.65 0.00	42.33 -1.72 0.00	46.20 -1.63 0.00	50.56 -1.30 0.00	57.05 -1.40 0.00	58.77 -1.38 0.00	60.05 -1.04 0.00	60.49 -1.05 0.00	57.82 -1.12 0.00	57.50 -0.93 0.00	57.46 -0.99 0.00	57.95 -1.00 0.00	57.88 -0.94 0.00	57.10 -0.81 0.00	61.48 -0.94 0.00	57.06 -0.63 0.00	48.09 -0.53 0.00	44.06 -2.03 0.00
RUSSELL___4 23556	41.63 -2.99 0.00	40.97 -2.43 0.00	38.20 -2.40 0.00	35.83 -2.17 0.00	36.05 -2.18 0.00	34.98 -2.00 0.00	35.63 -1.80 0.00	42.07 -1.98 0.00	45.63 -2.20 0.00	49.99 -1.87 0.00	56.23 -2.22 0.00	57.99 -2.17 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.05 -1.89 0.00	56.74 -1.69 0.00	56.64 -1.81 0.00	57.18 -1.77 0.00	57.12 -1.71 0.00	56.35 -1.56 0.00	60.67 -1.75 0.00	56.20 -1.50 0.00	47.56 -1.07 0.00	43.46 -2.63 0.00
RUSSELL___STATION 23914	42.57 -2.05 0.00	41.15 -2.26 0.00	38.36 -2.23 0.00	36.02 -1.98 0.00	36.24 -1.99 0.00	35.16 -1.81 0.00	35.78 -1.65 0.00	42.33 -1.72 0.00	46.20 -1.63 0.00	50.56 -1.30 0.00	57.05 -1.40 0.00	58.77 -1.38 0.00	60.05 -1.04 0.00	60.49 -1.05 0.00	57.82 -1.12 0.00	57.50 -0.93 0.00	57.46 -0.99 0.00	57.95 -1.00 0.00	57.88 -0.94 0.00	57.10 -0.81 0.00	61.48 -0.94 0.00	57.06 -0.63 0.00	48.09 -0.53 0.00	44.06 -2.03 0.00
S SALMON___HYD 24043	43.33 -1.29 0.00	42.01 -1.39 0.00	39.26 -1.34 0.00	36.74 -1.25 0.00	37.00 -1.22 0.00	35.83 -1.15 0.00	36.30 -1.12 0.00	42.33 -1.72 0.00	46.20 -1.63 0.00	50.30 -1.56 0.00	56.64 -1.81 0.00	58.41 -1.74 0.00	59.32 -1.77 0.00	59.69 -1.85 0.00	57.23 -1.71 0.00	56.74 -1.69 0.00	56.82 -1.64 0.00	57.18 -1.77 0.00	57.12 -1.71 0.00	56.29 -1.62 0.00	60.86 -1.56 0.00	56.26 -1.44 0.00	47.36 -1.26 0.00	44.80 -1.29 0.00

SELKIRK___II 23799	46.58 1.96 0.00	45.18 1.78 0.00	42.22 1.62 0.00	39.51 1.52 0.00	39.75 1.53 0.00	38.45 1.48 0.00	38.96 1.53 0.00	46.17 2.11 0.00	50.17 2.34 0.00	53.78 1.92 0.00	60.32 1.87 0.00	62.02 1.86 0.00	62.93 1.83 0.00	63.38 1.85 0.00	60.65 1.71 0.00	60.07 1.64 0.00	60.09 1.64 0.00	60.66 1.71 0.00	60.47 1.65 0.00	59.59 1.68 0.00	64.23 1.81 0.00	59.43 1.73 0.00	50.42 1.80 0.00	47.79 1.71 0.00
SELKIRK___I 23801	46.45 1.83 0.00	45.05 1.65 0.00	42.14 1.54 0.00	39.40 1.41 0.00	39.64 1.41 0.00	38.31 1.33 0.00	38.74 1.31 0.00	45.90 1.85 0.00	50.08 2.25 0.00	53.88 2.02 0.00	60.55 2.10 0.00	62.32 2.17 0.00	63.23 2.14 0.00	63.69 2.15 0.00	61.00 2.06 0.00	60.42 1.99 0.00	60.38 1.93 0.00	60.95 2.00 0.00	60.76 1.94 0.00	59.83 1.91 0.00	64.54 2.12 0.00	59.66 1.96 0.00	50.47 1.85 0.00	47.75 1.66 0.00
SENECA OSWGO___HYD 24041	43.46 -1.16 0.00	42.10 -1.30 0.00	39.34 -1.26 0.00	36.81 -1.18 0.00	37.04 -1.18 0.00	35.87 -1.11 0.00	36.38 -1.05 0.00	42.56 -1.50 0.00	46.44 -1.39 0.00	50.51 -1.35 0.00	57.11 -1.34 0.00	58.77 -1.38 0.00	59.81 -1.28 0.00	60.24 -1.29 0.00	57.64 -1.30 0.00	57.21 -1.23 0.00	57.23 -1.23 0.00	57.71 -1.24 0.00	57.65 -1.18 0.00	56.76 -1.16 0.00	61.17 -1.25 0.00	56.60 -1.10 0.00	47.60 -1.02 0.00	44.98 -1.11 0.00
SENECA___ENERGY 23797	42.83 -1.78 0.00	41.36 -2.04 0.00	38.61 -1.99 0.00	36.17 -1.82 0.00	36.39 -1.83 0.00	35.24 -1.74 0.00	35.82 -1.61 0.00	41.85 -2.20 0.00	45.73 -2.10 0.00	49.94 -1.92 0.00	56.64 -1.81 0.00	58.35 -1.80 0.00	59.50 -1.59 0.00	59.93 -1.60 0.00	57.35 -1.59 0.00	56.91 -1.52 0.00	56.93 -1.52 0.00	57.42 -1.53 0.00	57.41 -1.41 0.00	56.52 -1.39 0.00	60.92 -1.50 0.00	56.49 -1.21 0.00	47.17 -1.46 0.00	44.34 -1.75 0.00
SHOEMAKER___GT 23640	47.16 2.54 0.00	45.62 2.21 0.00	42.59 1.99 0.00	39.81 1.82 0.00	40.02 1.80 0.00	38.71 1.74 0.00	39.34 1.91 0.00	46.61 2.56 0.00	51.08 3.25 0.00	55.33 3.47 0.00	62.54 4.09 0.00	64.36 4.21 0.00	65.37 4.28 0.00	65.90 4.37 0.00	63.07 4.13 0.00	62.52 4.09 0.00	62.49 4.03 0.00	63.08 4.13 0.00	62.88 4.06 0.00	61.62 3.71 0.00	66.48 4.06 0.00	61.33 3.64 0.00	51.69 3.06 0.00	48.90 2.81 0.00
SHOREHAM_IC_1 23715	66.37 4.95 -16.80	68.05 4.86 -19.78	66.05 4.47 -20.99	65.79 4.03 -23.78	66.08 4.13 -23.72	62.08 3.77 -21.34	40.79 3.37 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.78 6.12 -11.80	73.63 7.01 -8.17	76.52 7.22 -9.15	78.37 7.58 -9.70	78.80 7.75 -9.52	76.01 7.37 -9.70	76.07 7.30 -10.33	78.68 7.19 -13.04	77.82 7.37 -11.50	76.76 7.18 -10.76	77.77 6.72 -13.14	82.75 7.37 -12.97	76.55 6.52 -12.33	68.92 5.20 -15.10	65.83 4.84 -14.90
SHOREHAM_IC_2 23716	66.37 4.95 -16.80	68.05 4.86 -19.78	66.05 4.47 -20.99	65.79 4.03 -23.78	66.08 4.13 -23.72	62.08 3.77 -21.34	40.79 3.37 0.00	64.57 4.85 -15.68	66.81 5.79 -13.19	69.78 6.12 -11.80	73.63 7.01 -8.17	76.52 7.22 -9.15	78.37 7.58 -9.70	78.80 7.75 -9.52	76.01 7.37 -9.70	76.07 7.30 -10.33	78.68 7.19 -13.04	77.82 7.37 -11.50	76.76 7.18 -10.76	77.77 6.72 -13.14	82.75 7.37 -12.97	76.55 6.52 -12.33	68.92 5.20 -15.10	65.83 4.84 -14.90
SISSONVILLE____ 23735	42.43 -2.19 0.00	41.62 -1.78 0.00	38.97 -1.62 0.00	36.47 -1.52 0.00	36.81 -1.41 0.00	35.57 -1.41 0.00	35.52 -1.91 0.00	41.81 -2.25 0.00	45.25 -2.58 0.00	49.58 -2.28 0.00	54.88 -3.57 0.00	56.78 -3.37 0.00	57.00 -4.09 0.00	57.41 -4.12 0.00	55.70 -3.24 0.00	55.16 -3.27 0.00	55.18 -3.27 0.00	54.88 -4.07 0.00	54.76 -4.06 0.00	54.21 -3.71 0.00	58.80 -3.62 0.00	54.35 -3.35 0.00	46.29 -2.33 0.00	43.83 -2.26 0.00
SITHE_IND_GS1 24169	43.15 -1.47 0.00	41.80 -1.61 0.00	39.09 -1.50 0.00	36.59 -1.41 0.00	36.81 -1.41 0.00	35.64 -1.33 0.00	36.12 -1.31 0.00	42.38 -1.67 0.00	46.20 -1.63 0.00	50.15 -1.71 0.00	56.64 -1.81 0.00	58.29 -1.86 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.17 -1.77 0.00	56.68 -1.75 0.00	56.70 -1.75 0.00	57.18 -1.77 0.00	57.12 -1.71 0.00	56.23 -1.68 0.00	60.61 -1.81 0.00	56.14 -1.56 0.00	47.22 -1.41 0.00	44.57 -1.52 0.00
SITHE_IND_GS2 24170	43.15 -1.47 0.00	41.80 -1.61 0.00	39.09 -1.50 0.00	36.59 -1.41 0.00	36.81 -1.41 0.00	35.64 -1.33 0.00	36.12 -1.31 0.00	42.38 -1.67 0.00	46.20 -1.63 0.00	50.15 -1.71 0.00	56.64 -1.81 0.00	58.29 -1.86 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.17 -1.77 0.00	56.68 -1.75 0.00	56.70 -1.75 0.00	57.18 -1.77 0.00	57.12 -1.71 0.00	56.23 -1.68 0.00	60.61 -1.81 0.00	56.14 -1.56 0.00	47.22 -1.41 0.00	44.57 -1.52 0.00
SITHE_IND_GS3 24171	43.15 -1.47 0.00	41.80 -1.61 0.00	39.09 -1.50 0.00	36.59 -1.41 0.00	36.81 -1.41 0.00	35.64 -1.33 0.00	36.12 -1.31 0.00	42.38 -1.67 0.00	46.20 -1.63 0.00	50.15 -1.71 0.00	56.64 -1.81 0.00	58.29 -1.86 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.17 -1.77 0.00	56.68 -1.75 0.00	56.70 -1.75 0.00	57.18 -1.77 0.00	57.12 -1.71 0.00	56.23 -1.68 0.00	60.61 -1.81 0.00	56.14 -1.56 0.00	47.22 -1.41 0.00	44.57 -1.52 0.00
SITHE_IND_GS4 24172	43.15 -1.47 0.00	41.80 -1.61 0.00	39.09 -1.50 0.00	36.59 -1.41 0.00	36.81 -1.41 0.00	35.64 -1.33 0.00	36.12 -1.31 0.00	42.38 -1.67 0.00	46.20 -1.63 0.00	50.15 -1.71 0.00	56.64 -1.81 0.00	58.29 -1.86 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.17 -1.77 0.00	56.68 -1.75 0.00	56.70 -1.75 0.00	57.18 -1.77 0.00	57.12 -1.71 0.00	56.23 -1.68 0.00	60.61 -1.81 0.00	56.14 -1.56 0.00	47.22 -1.41 0.00	44.57 -1.52 0.00
SITHE___BATAVIA 24024	42.52 -2.10 0.00	40.37 -3.04 0.00	37.71 -2.88 0.00	35.52 -2.47 0.00	35.74 -2.48 0.00	34.65 -2.33 0.00	35.26 -2.17 0.00	41.06 -3.00 0.00	45.15 -2.68 0.00	49.58 -2.28 0.00	56.35 -2.10 0.00	57.93 -2.23 0.00	59.26 -1.83 0.00	59.56 -1.97 0.00	57.11 -1.83 0.00	56.85 -1.58 0.00	56.76 -1.70 0.00	57.06 -1.89 0.00	57.12 -1.71 0.00	56.52 -1.39 0.00	60.92 -1.50 0.00	56.89 -0.81 0.00	47.46 -1.17 0.00	43.51 -2.58 0.00
SITHE___INDEPEND 23800	43.15 -1.47 0.00	41.80 -1.61 0.00	39.09 -1.50 0.00	36.59 -1.41 0.00	36.81 -1.41 0.00	35.64 -1.33 0.00	36.12 -1.31 0.00	42.38 -1.67 0.00	46.20 -1.63 0.00	50.15 -1.71 0.00	56.64 -1.81 0.00	58.29 -1.86 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.17 -1.77 0.00	56.68 -1.75 0.00	56.70 -1.75 0.00	57.18 -1.77 0.00	57.12 -1.71 0.00	56.23 -1.68 0.00	60.61 -1.81 0.00	56.14 -1.56 0.00	47.22 -1.41 0.00	44.57 -1.52 0.00
SITHE___MASSENA 23902	43.64 -0.98 0.00	42.75 -0.65 0.00	40.07 -0.53 0.00	37.50 -0.49 0.00	37.73 -0.50 0.00	36.49 -0.48 0.00	36.60 -0.82 0.00	43.17 -0.88 0.00	46.35 -1.48 0.00	50.66 -1.19 0.00	56.81 -1.64 0.00	58.53 -1.62 0.00	59.26 -1.83 0.00	59.69 -1.85 0.00	57.35 -1.59 0.00	56.85 -1.58 0.00	56.93 -1.52 0.00	57.24 -1.71 0.00	57.06 -1.76 0.00	56.29 -1.62 0.00	60.73 -1.69 0.00	55.97 -1.73 0.00	47.41 -1.22 0.00	45.12 -0.97 0.00
SITHE___OGDNSBRG 24021	43.64 -0.98 0.00	42.80 -0.61 0.00	40.11 -0.49 0.00	37.54 -0.46 0.00	37.81 -0.42 0.00	36.57 -0.41 0.00	36.57 -0.86 0.00	43.00 -1.06 0.00	46.16 -1.67 0.00	50.61 -1.24 0.00	56.58 -1.87 0.00	58.35 -1.80 0.00	58.89 -2.20 0.00	59.32 -2.22 0.00	57.17 -1.77 0.00	56.68 -1.75 0.00	56.76 -1.70 0.00	56.89 -2.06 0.00	56.71 -2.12 0.00	56.00 -1.91 0.00	60.61 -1.81 0.00	55.80 -1.90 0.00	47.26 -1.36 0.00	45.08 -1.01 0.00

SITHE___STERLING 23777	44.35 -0.27 0.00	43.06 -0.35 0.00	40.23 -0.37 0.00	37.65 -0.34 0.00	37.88 -0.34 0.00	36.68 -0.30 0.00	37.20 -0.22 0.00	43.39 -0.66 0.00	47.35 -0.48 0.00	51.55 -0.31 0.00	58.16 -0.29 0.00	59.91 -0.24 0.00	60.85 -0.24 0.00	61.29 -0.25 0.00	58.70 -0.24 0.00	58.20 -0.23 0.00	58.28 -0.18 0.00	58.71 -0.24 0.00	58.65 -0.18 0.00	57.86 -0.06 0.00	62.42 0.00 0.00	57.64 -0.06 0.00	48.33 -0.29 0.00	45.91 -0.18 0.00
SOUTH CAIRO___GT 23612	47.65 3.03 0.00	46.18 2.78 0.00	43.15 2.56 0.00	40.31 2.32 0.00	40.56 2.33 0.00	39.23 2.26 0.00	39.86 2.43 0.00	46.87 2.82 0.00	51.27 3.44 0.00	55.28 3.42 0.00	62.25 3.80 0.00	64.12 3.97 0.00	65.06 3.97 0.00	65.59 4.06 0.00	62.71 3.77 0.00	62.35 3.91 0.00	62.25 3.80 0.00	62.72 3.77 0.00	62.47 3.65 0.00	61.22 3.30 0.00	66.04 3.62 0.00	60.99 3.29 0.00	51.69 3.06 0.00	49.27 3.18 0.00
SOUTH HAMPTN___IC 23720	66.82 5.40 -16.80	68.48 5.30 -19.78	66.42 4.83 -20.99	66.14 4.37 -23.78	66.42 4.47 -23.72	62.42 4.10 -21.34	41.17 3.74 0.00	65.01 5.29 -15.68	67.38 6.36 -13.19	70.45 6.79 -11.80	74.51 7.89 -8.17	77.42 8.12 -9.15	79.34 8.55 -9.70	79.72 8.68 -9.52	76.95 8.31 -9.70	76.94 8.18 -10.33	79.56 8.07 -13.04	78.71 8.25 -11.50	77.65 8.06 -10.76	78.64 7.59 -13.14	83.69 8.30 -12.97	77.42 7.39 -12.33	69.56 5.84 -15.10	66.34 5.35 -14.90
SOUTHOLD___IC 23719	67.71 6.29 -16.80	69.31 6.12 -19.78	67.11 5.52 -20.99	66.78 5.01 -23.78	67.07 5.12 -23.72	63.05 4.73 -21.34	41.81 4.38 0.00	65.85 6.12 -15.68	68.43 7.41 -13.19	71.75 8.09 -11.80	76.09 9.47 -8.17	79.17 9.86 -9.15	81.12 10.32 -9.70	81.51 10.46 -9.52	78.66 10.02 -9.70	78.64 9.88 -10.33	81.25 9.76 -13.04	80.42 9.96 -11.50	79.29 9.71 -10.76	80.26 9.21 -13.14	85.43 10.05 -12.97	78.92 8.89 -12.33	70.63 6.90 -15.10	67.21 6.22 -14.90
ST LAWRENCE___ 23600	43.68 -0.94 0.00	42.75 -0.65 0.00	40.07 -0.53 0.00	37.50 -0.49 0.00	37.73 -0.50 0.00	36.49 -0.48 0.00	36.72 -0.71 0.00	43.26 -0.79 0.00	46.44 -1.39 0.00	50.56 -1.30 0.00	56.81 -1.64 0.00	58.53 -1.62 0.00	59.32 -1.77 0.00	59.75 -1.78 0.00	57.29 -1.65 0.00	56.85 -1.58 0.00	56.93 -1.52 0.00	57.30 -1.65 0.00	57.18 -1.65 0.00	56.29 -1.62 0.00	60.73 -1.69 0.00	55.97 -1.73 0.00	47.36 -1.26 0.00	45.12 -0.97 0.00
STATION 5_MISC_HYD 23604	41.32 -3.30 0.00	40.15 -3.26 0.00	37.39 -3.21 0.00	35.07 -2.93 0.00	35.28 -2.94 0.00	34.24 -2.74 0.00	34.84 -2.58 0.00	41.94 -2.11 0.00	45.77 -2.06 0.00	50.20 -1.66 0.00	56.87 -1.58 0.00	58.71 -1.44 0.00	59.99 -1.10 0.00	60.49 -1.05 0.00	57.76 -1.18 0.00	57.38 -1.05 0.00	57.34 -1.11 0.00	57.95 -1.00 0.00	57.82 -1.00 0.00	57.05 -0.87 0.00	61.48 -0.94 0.00	56.78 -0.92 0.00	47.70 -0.92 0.00	43.00 -3.09 0.00
STURGEON_POOL_HYD 23609	47.65 3.03 0.00	46.14 2.73 0.00	43.03 2.44 0.00	40.23 2.24 0.00	40.44 2.22 0.00	39.12 2.14 0.00	39.75 2.32 0.00	46.96 2.91 0.00	51.56 3.73 0.00	55.85 3.99 0.00	63.24 4.79 0.00	65.08 4.93 0.00	66.10 5.01 0.00	66.64 5.11 0.00	63.71 4.77 0.00	63.28 4.85 0.00	63.25 4.79 0.00	63.78 4.83 0.00	63.53 4.71 0.00	62.20 4.29 0.00	67.10 4.68 0.00	61.85 4.15 0.00	52.18 3.55 0.00	49.50 3.41 0.00
SYRACUSE___POWER 24017	43.37 -1.25 0.00	42.01 -1.39 0.00	39.26 -1.34 0.00	36.74 -1.25 0.00	36.96 -1.26 0.00	35.75 -1.22 0.00	36.30 -1.12 0.00	42.42 -1.63 0.00	46.35 -1.48 0.00	50.41 -1.45 0.00	57.05 -1.40 0.00	58.71 -1.44 0.00	59.75 -1.34 0.00	60.18 -1.35 0.00	57.64 -1.30 0.00	57.15 -1.29 0.00	57.17 -1.29 0.00	57.65 -1.30 0.00	57.59 -1.24 0.00	56.76 -1.16 0.00	61.17 -1.25 0.00	56.60 -1.10 0.00	47.56 -1.07 0.00	44.94 -1.15 0.00
Stony___Brook 24151	66.37 4.95 -16.80	67.83 4.64 -19.78	65.89 4.30 -20.99	65.64 3.88 -23.78	65.92 3.98 -23.72	62.12 3.81 -21.34	41.02 3.59 0.00	64.75 5.02 -15.68	67.00 5.98 -13.19	69.83 6.17 -11.80	73.63 7.01 -8.17	76.52 7.22 -9.15	78.37 7.58 -9.70	78.80 7.75 -9.52	76.01 7.37 -9.70	76.01 7.25 -10.33	78.68 7.19 -13.04	77.82 7.37 -11.50	76.76 7.18 -10.76	77.77 6.72 -13.14	82.75 7.37 -12.97	76.55 6.52 -12.33	68.97 5.25 -15.10	66.02 5.02 -14.90
UNION___PROCESSING_DRP 323587	42.57 -2.05 0.00	40.89 -2.52 0.00	38.16 -2.44 0.00	35.83 -2.17 0.00	36.05 -2.18 0.00	34.98 -2.00 0.00	35.56 -1.87 0.00	41.85 -2.20 0.00	45.77 -2.06 0.00	50.04 -1.82 0.00	56.70 -1.75 0.00	58.41 -1.74 0.00	59.63 -1.47 0.00	60.06 -1.48 0.00	57.47 -1.47 0.00	57.09 -1.34 0.00	57.05 -1.40 0.00	57.48 -1.47 0.00	57.47 -1.35 0.00	56.70 -1.22 0.00	61.04 -1.37 0.00	56.72 -0.98 0.00	47.60 -1.02 0.00	43.88 -2.21 0.00
UPPER HUDSON___HYD 24058	46.98 2.36 0.00	45.36 1.95 0.00	42.59 1.99 0.00	39.66 1.67 0.00	39.95 1.72 0.00	38.79 1.81 0.00	39.60 2.17 0.00	47.58 3.52 0.00	51.94 4.11 0.00	56.11 4.25 0.00	62.25 3.80 0.00	64.12 3.97 0.00	64.27 3.18 0.00	64.67 3.14 0.00	62.54 3.60 0.00	61.76 3.33 0.00	61.67 3.21 0.00	62.02 3.07 0.00	62.47 3.65 0.00	62.20 4.29 0.00	66.60 4.18 0.00	62.20 4.50 0.00	51.59 2.97 0.00	47.93 1.84 0.00
UPPER RAQUET___HYD 24056	42.43 -2.19 0.00	41.62 -1.78 0.00	38.97 -1.62 0.00	36.47 -1.52 0.00	36.81 -1.41 0.00	35.57 -1.41 0.00	35.52 -1.91 0.00	41.81 -2.25 0.00	45.25 -2.58 0.00	49.58 -2.28 0.00	54.88 -3.57 0.00	56.78 -3.37 0.00	57.00 -4.09 0.00	57.41 -4.12 0.00	55.70 -3.24 0.00	55.16 -3.27 0.00	55.18 -3.27 0.00	54.88 -4.07 0.00	54.76 -4.06 0.00	54.21 -3.71 0.00	58.80 -3.62 0.00	54.35 -3.35 0.00	46.29 -2.33 0.00	43.83 -2.26 0.00
VISCHER___FERRY HYD 24020	46.90 2.28 0.00	45.40 2.00 0.00	42.50 1.91 0.00	39.78 1.79 0.00	40.02 1.80 0.00	38.79 1.81 0.00	39.34 1.91 0.00	46.96 2.91 0.00	51.23 3.40 0.00	54.97 3.11 0.00	61.43 2.98 0.00	63.22 3.07 0.00	63.96 2.87 0.00	64.36 2.83 0.00	61.77 2.83 0.00	61.06 2.63 0.00	61.03 2.57 0.00	61.60 2.65 0.00	61.59 2.76 0.00	60.87 2.95 0.00	65.48 3.06 0.00	60.76 3.06 0.00	51.25 2.63 0.00	48.21 2.12 0.00
WADING RIVER_IC_1 23522	66.24 4.82 -16.80	67.92 4.73 -19.78	65.93 4.34 -20.99	65.68 3.91 -23.78	65.96 4.01 -23.72	61.97 3.66 -21.34	40.72 3.29 0.00	64.44 4.71 -15.68	66.67 5.64 -13.19	69.62 5.96 -11.80	73.40 6.78 -8.17	76.28 6.98 -9.15	78.12 7.33 -9.70	78.49 7.45 -9.52	75.77 7.13 -9.70	75.78 7.01 -10.33	78.39 6.90 -13.04	77.53 7.07 -11.50	76.53 6.94 -10.76	77.54 6.49 -13.14	82.50 7.12 -12.97	76.32 6.29 -12.33	68.78 5.06 -15.10	65.74 4.75 -14.90
WADING RIVER_IC_2 23547	66.24 4.82 -16.80	67.92 4.73 -19.78	65.93 4.34 -20.99	65.68 3.91 -23.78	65.96 4.01 -23.72	61.97 3.66 -21.34	40.72 3.29 0.00	64.44 4.71 -15.68	66.67 5.64 -13.19	69.62 5.96 -11.80	73.40 6.78 -8.17	76.28 6.98 -9.15	78.12 7.33 -9.70	78.49 7.45 -9.52	75.77 7.13 -9.70	75.78 7.01 -10.33	78.39 6.90 -13.04	77.53 7.07 -11.50	76.53 6.94 -10.76	77.54 6.49 -13.14	82.50 7.12 -12.97	76.32 6.29 -12.33	68.78 5.06 -15.10	65.74 4.75 -14.90
WADING RIVER_IC_3 23601	66.24 4.82 -16.80	67.92 4.73 -19.78	65.93 4.34 -20.99	65.68 3.91 -23.78	65.96 4.01 -23.72	61.97 3.66 -21.34	40.72 3.29 0.00	64.44 4.71 -15.68	66.67 5.64 -13.19	69.62 5.96 -11.80	73.40 6.78 -8.17	76.28 6.98 -9.15	78.12 7.33 -9.70	78.49 7.45 -9.52	75.77 7.13 -9.70	75.78 7.01 -10.33	78.39 6.90 -13.04	77.53 7.07 -11.50	76.53 6.94 -10.76	77.54 6.49 -13.14	82.50 7.12 -12.97	76.32 6.29 -12.33	68.78 5.06 -15.10	65.74 4.75 -14.90

WALDEN___HYDRO 24148	47.52 2.90 0.00	45.96 2.56 0.00	42.87 2.27 0.00	40.08 2.09 0.00	40.29 2.06 0.00	39.01 2.03 0.00	39.67 2.25 0.00	46.92 2.86 0.00	51.56 3.73 0.00	55.85 3.99 0.00	63.18 4.73 0.00	65.02 4.87 0.00	66.04 4.95 0.00	66.64 5.11 0.00	63.71 4.77 0.00	63.28 4.85 0.00	63.25 4.79 0.00	63.72 4.77 0.00	63.53 4.71 0.00	62.20 4.29 0.00	67.10 4.68 0.00	61.85 4.15 0.00	52.13 3.50 0.00	49.45 3.36 0.00
WARRENSBURG___ 23737	47.03 2.41 0.00	45.40 2.00 0.00	42.63 2.03 0.00	39.70 1.71 0.00	39.98 1.76 0.00	38.82 1.85 0.00	39.63 2.21 0.00	47.62 3.57 0.00	51.99 4.16 0.00	56.16 4.30 0.00	62.31 3.86 0.00	64.24 4.09 0.00	64.33 3.24 0.00	64.73 3.20 0.00	62.59 3.65 0.00	61.82 3.39 0.00	61.73 3.27 0.00	62.07 3.12 0.00	62.59 3.76 0.00	62.26 4.34 0.00	66.66 4.24 0.00	62.26 4.56 0.00	51.69 3.06 0.00	47.98 1.89 0.00
WATERSIDE___6 8 9 23538	48.87 4.24 -0.01	47.19 3.78 -0.01	43.98 3.37 -0.01	41.08 3.08 -0.01	41.29 3.06 -0.01	39.94 2.96 -0.01	40.54 3.11 -0.01	48.29 4.23 -0.01	53.10 5.26 -0.01	63.66 5.60 -6.20	65.12 6.66 -0.01	69.94 6.86 -2.94	68.07 6.96 -0.01	68.62 7.08 -0.01	66.00 6.72 -0.34	66.00 6.60 -0.97	65.07 6.61 -0.01	65.68 6.72 -0.01	65.42 6.59 -0.01	65.02 6.20 -0.91	69.23 6.80 -0.01	66.00 6.12 -2.19	62.78 5.11 -9.05	50.75 4.66 -0.01
WEST BABYLON___IC 23714	66.69 5.27 -16.80	68.00 4.82 -19.78	65.97 4.38 -20.99	65.76 3.99 -23.78	66.00 4.05 -23.72	62.19 3.88 -21.34	41.28 3.85 0.00	65.06 5.33 -15.68	67.38 6.36 -13.19	70.50 6.85 -11.80	74.39 7.77 -8.17	77.18 7.88 -9.15	79.04 8.25 -9.70	79.42 8.37 -9.52	76.60 7.96 -9.70	76.65 7.89 -10.33	79.32 7.83 -13.04	78.47 8.02 -11.50	77.41 7.82 -10.76	78.41 7.36 -13.14	83.44 8.05 -12.97	77.24 7.21 -12.33	69.65 5.93 -15.10	66.48 5.48 -14.90
WEST CANADA___HYD 24049	44.98 0.36 0.00	43.71 0.30 0.00	40.88 0.28 0.00	38.26 0.27 0.00	38.49 0.27 0.00	37.23 0.26 0.00	37.73 0.30 0.00	44.41 0.35 0.00	48.26 0.43 0.00	52.32 0.47 0.00	58.98 0.53 0.00	60.69 0.54 0.00	61.64 0.55 0.00	62.02 0.49 0.00	59.41 0.47 0.00	58.90 0.47 0.00	58.92 0.47 0.00	59.42 0.47 0.00	59.29 0.47 0.00	58.44 0.52 0.00	62.98 0.56 0.00	58.22 0.52 0.00	49.01 0.39 0.00	46.46 0.37 0.00
WESTERN_NY_WIND 24143	42.48 -2.14 0.00	40.32 -3.08 0.00	37.71 -2.88 0.00	35.48 -2.51 0.00	35.70 -2.52 0.00	34.61 -2.37 0.00	35.22 -2.21 0.00	41.01 -3.04 0.00	45.10 -2.73 0.00	49.52 -2.33 0.00	56.29 -2.16 0.00	57.87 -2.29 0.00	59.20 -1.89 0.00	59.44 -2.09 0.00	57.00 -1.95 0.00	56.80 -1.64 0.00	56.70 -1.75 0.00	56.95 -2.00 0.00	57.06 -1.76 0.00	56.47 -1.45 0.00	60.86 -1.56 0.00	56.83 -0.87 0.00	47.41 -1.22 0.00	43.46 -2.63 0.00
YORK___WARBASSE 23770	48.78 4.15 -0.01	47.01 3.60 -0.01	43.81 3.21 -0.01	40.92 2.93 -0.01	41.18 2.94 -0.01	39.83 2.85 -0.01	40.47 3.03 -0.01	48.11 4.05 -0.01	52.91 5.07 -0.01	62.54 5.50 -5.19	65.00 6.55 -0.01	69.59 6.98 -2.46	68.31 7.21 -0.01	68.86 7.32 -0.01	66.29 7.01 -0.34	66.35 6.95 -0.96	65.36 6.90 -0.01	65.97 7.02 -0.01	65.71 6.88 -0.01	65.31 6.49 -0.91	69.60 7.18 -0.01	66.35 6.46 -2.18	62.98 5.30 -9.05	50.75 4.66 -0.01