

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/09/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	43.88	41.96	38.95	37.71	37.58	36.56	39.80	40.03	50.90	59.85	61.75	65.65	67.80	67.56	66.46	65.01	67.51	66.91	64.25	66.89	66.61	62.89	51.90	45.92
24138	3.44	3.07	2.65	2.47	2.39	2.42	2.74	3.24	4.80	5.74	6.02	6.72	7.16	7.29	7.17	6.97	7.45	7.33	6.47	7.11	6.98	6.03	4.80	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	43.96	42.04	39.03	37.78	37.68	36.63	39.87	40.10	50.99	59.96	61.86	65.77	67.98	67.74	66.58	65.18	67.69	67.08	64.42	67.07	66.79	63.06	52.04	46.00
24260	3.52	3.15	2.72	2.54	2.50	2.49	2.82	3.31	4.89	5.84	6.13	6.84	7.34	7.47	7.29	7.14	7.63	7.51	6.64	7.29	7.16	6.20	4.94	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	43.96	42.04	39.03	37.78	37.68	36.63	39.87	40.10	50.99	59.96	61.86	65.77	67.98	67.74	66.58	65.18	67.69	67.08	64.42	67.07	66.79	63.06	52.04	46.00
24261	3.52	3.15	2.72	2.54	2.50	2.49	2.82	3.31	4.89	5.84	6.13	6.84	7.34	7.47	7.29	7.14	7.63	7.51	6.64	7.29	7.16	6.20	4.94	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	42.43	40.75	37.97	36.76	36.84	35.84	38.87	38.67	49.33	57.79	58.80	62.35	63.43	63.10	62.13	60.60	63.01	62.44	61.13	63.78	64.04	60.27	50.06	44.18
24011	1.98	1.87	1.67	1.52	1.65	1.71	1.82	1.88	3.23	3.68	3.07	3.42	2.79	2.83	2.85	2.55	2.94	2.86	3.35	4.00	4.41	3.41	2.97	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.43	40.75	37.97	36.76	36.84	35.84	38.87	38.67	49.33	57.79	58.80	62.35	63.43	63.10	62.13	60.60	63.01	62.44	61.13	63.78	64.04	60.27	50.06	44.18
23798	1.98	1.87	1.67	1.52	1.65	1.71	1.82	1.88	3.23	3.68	3.07	3.42	2.79	2.83	2.85	2.55	2.94	2.86	3.35	4.00	4.41	3.41	2.97	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.43	40.75	37.97	36.76	36.84	35.84	38.87	38.67	49.33	57.79	58.80	62.35	63.43	63.10	62.13	60.60	63.01	62.44	61.13	63.78	64.04	60.27	50.06	44.18
24028	1.98	1.87	1.67	1.52	1.65	1.71	1.82	1.88	3.23	3.68	3.07	3.42	2.79	2.83	2.85	2.55	2.94	2.86	3.35	4.00	4.41	3.41	2.97	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.51	40.83	38.05	36.90	36.84	35.84	38.80	38.70	49.01	57.41	59.02	62.47	63.91	63.64	62.72	61.29	63.55	62.97	60.84	63.24	63.51	59.70	49.68	44.02
23527	2.06	1.94	1.74	1.66	1.65	1.71	1.74	1.91	2.90	3.30	3.29	3.54	3.27	3.37	3.44	3.25	3.48	3.40	3.06	3.47	3.88	2.84	2.59	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.10	40.40	37.57	36.51	36.49	35.43	38.31	38.15	48.37	56.44	58.02	61.35	63.07	62.73	61.78	60.37	62.65	62.08	59.97	62.29	62.31	58.91	48.84	43.34
24190	1.66	1.52	1.27	1.27	1.30	1.30	1.26	1.36	2.26	2.33	2.29	2.42	2.43	2.47	2.49	2.32	2.58	2.50	2.20	2.51	2.68	2.05	1.74	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.10	40.40	37.57	36.51	36.49	35.43	38.31	38.15	48.37	56.44	58.02	61.35	63.07	62.73	61.78	60.37	62.65	62.08	59.97	62.29	62.31	58.91	48.84	43.34
23571	1.66	1.52	1.27	1.27	1.30	1.30	1.26	1.36	2.26	2.33	2.29	2.42	2.43	2.47	2.49	2.32	2.58	2.50	2.20	2.51	2.68	2.05	1.74	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.10	40.40	37.57	36.51	36.49	35.43	38.31	38.15	48.37	56.44	58.02	61.35	63.07	62.73	61.78	60.37	62.65	62.08	59.97	62.29	62.31	58.91	48.84	43.34
23572	1.66	1.52	1.27	1.27	1.30	1.30	1.26	1.36	2.26	2.33	2.29	2.42	2.43	2.47	2.49	2.32	2.58	2.50	2.20	2.51	2.68	2.05	1.74	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.10	40.40	37.57	36.51	36.49	35.43	38.31	38.15	48.37	56.44	58.02	61.35	63.07	62.73	61.78	60.37	62.65	62.08	59.97	62.29	62.31	58.91	48.84	43.34
23573	1.66	1.52	1.27	1.27	1.30	1.30	1.26	1.36	2.26	2.33	2.29	2.42	2.43	2.47	2.49	2.32	2.58	2.50	2.20	2.51	2.68	2.05	1.74	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.10	40.40	37.57	36.51	36.49	35.43	38.31	38.15	48.37	56.44	58.02	61.35	63.07	62.73	61.78	60.37	62.65	62.08	59.97	62.29	62.31	58.91	48.84	43.34
23574	1.66	1.52	1.27	1.27	1.30	1.30	1.26	1.36	2.26	2.33	2.29	2.42	2.43	2.47	2.49	2.32	2.58	2.50	2.20	2.51	2.68	2.05	1.74	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.84 -0.61 0.00	38.42 -0.47 0.00	36.05 -0.25 0.00	35.03 -0.21 0.00	34.94 -0.25 0.00	33.90 -0.24 0.00	36.83 -0.22 0.00	36.49 -0.29 0.00	45.14 -0.97 0.00	52.98 -1.14 0.00	54.51 -1.23 0.00	57.34 -1.59 0.00	58.82 -1.82 0.00	58.33 -1.93 0.00	57.45 -1.84 0.00	56.36 -1.68 0.00	58.14 -1.92 0.00	57.73 -1.85 0.00	56.27 -1.50 0.00	57.80 -1.97 0.00	57.66 -1.97 0.00	55.44 -1.42 0.00	45.96 -1.13 0.00	41.69 -0.59 0.00
ALLEGHENY___COGEN 23514	38.50 -1.94 0.00	36.48 -2.41 0.00	33.98 -2.32 0.00	33.13 -2.11 0.00	33.14 -2.04 0.00	32.05 -2.08 0.00	34.72 -2.33 0.00	34.69 -2.10 0.00	44.40 -1.71 0.00	52.27 -1.84 0.00	53.78 -1.95 0.00	57.17 -1.77 0.00	59.12 -1.52 0.00	58.70 -1.57 0.00	57.51 -1.78 0.00	55.95 -2.09 0.00	58.08 -1.98 0.00	57.49 -2.09 0.00	55.64 -2.14 0.00	58.04 -1.73 0.00	57.96 -1.67 0.00	55.44 -1.42 0.00	45.96 -1.13 0.00	40.76 -1.52 0.00
AMERICAN_REF_FUEL 24010	37.65 -2.79 0.00	35.47 -3.42 0.00	33.15 -3.16 0.00	32.35 -2.89 0.00	32.44 -2.74 0.00	31.30 -2.83 0.00	33.65 -3.41 0.00	33.07 -3.72 0.00	42.28 -3.83 0.00	49.84 -4.27 0.00	51.11 -4.63 0.00	54.57 -4.36 0.00	56.46 -4.18 0.00	56.04 -4.22 0.00	54.96 -4.33 0.00	53.28 -4.76 0.00	55.38 -4.69 0.00	54.75 -4.83 0.00	53.21 -4.56 0.00	55.47 -4.30 0.00	55.22 -4.41 0.00	53.33 -3.53 0.00	44.46 -2.64 0.00	39.83 -2.45 0.00
ARTHUR_KILL_GT_1 23520	43.89 3.44 -0.01	41.93 3.03 -0.01	38.93 2.61 -0.01	37.65 2.40 -0.01	37.55 2.36 -0.01	36.50 2.36 -0.01	39.77 2.70 -0.01	39.96 3.16 -0.01	50.91 4.80 -0.01	59.91 5.79 -0.01	65.85 6.19 -3.94	68.65 6.95 -2.76	70.76 7.40 -2.72	70.58 7.53 -2.79	69.78 7.41 -3.08	68.21 7.20 -2.97	69.84 7.69 -2.09	69.22 7.45 -2.19	67.38 6.59 -3.02	68.99 7.23 -1.99	68.92 7.10 -2.19	67.12 6.20 -4.06	59.14 5.04 -7.01	53.72 3.76 -7.67
ARTHUR_KILL_2 23512	43.89 3.44 -0.01	41.93 3.03 -0.01	38.93 2.61 -0.01	37.65 2.40 -0.01	37.55 2.36 -0.01	36.50 2.36 -0.01	39.77 2.70 -0.01	39.96 3.16 -0.01	50.91 4.80 -0.01	59.91 5.79 -0.01	65.85 6.19 -3.94	68.65 6.95 -2.76	70.76 7.40 -2.72	70.58 7.53 -2.79	69.78 7.41 -3.08	68.21 7.20 -2.97	69.84 7.69 -2.09	69.22 7.45 -2.19	67.38 6.59 -3.02	68.99 7.23 -1.99	68.92 7.10 -2.19	67.12 6.20 -4.06	59.14 5.04 -7.01	53.72 3.76 -7.67
ARTHUR_KILL_3 23513	43.84 3.40 0.00	41.92 3.03 0.00	38.95 2.65 0.00	37.68 2.43 0.00	37.58 2.39 0.00	36.49 2.36 0.00	39.76 2.70 0.00	40.03 3.24 0.00	50.95 4.84 0.00	59.79 5.68 0.00	65.68 6.02 -3.93	68.41 6.72 -2.75	70.57 7.22 -2.71	70.39 7.35 -2.78	69.59 7.23 -3.08	68.03 7.02 -2.96	69.65 7.51 -2.08	69.15 7.39 -2.19	67.32 6.53 -3.01	68.93 7.17 -1.98	68.91 7.10 -2.18	67.06 6.14 -4.06	58.94 4.85 -7.00	53.58 3.64 -7.66
ASHOKAN____ 23654	43.52 3.07 0.00	41.73 2.84 0.00	38.77 2.47 0.00	37.54 2.29 0.00	37.47 2.29 0.00	36.42 2.29 0.00	39.57 2.52 0.00	39.59 2.80 0.00	50.30 4.20 0.00	59.09 4.98 0.00	60.91 5.18 0.00	64.71 5.78 0.00	66.76 6.12 0.00	66.47 6.21 0.00	65.33 6.05 0.00	63.91 5.86 0.00	66.43 6.37 0.00	65.89 6.32 0.00	63.50 5.72 0.00	66.11 6.34 0.00	65.95 6.32 0.00	62.43 5.57 0.00	51.52 4.43 0.00	45.50 3.21 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.09 3.64 -0.01	42.20 3.31 -0.01	39.22 2.90 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.06 3.00 -0.01	40.26 3.46 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.41 7.11 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.25 6.47 -0.01	66.90 7.11 -0.01	66.62 6.98 -0.01	62.89 6.03 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_EAST_ENERGY_CC2 323582	44.09 3.64 -0.01	42.20 3.31 -0.01	39.22 2.90 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.06 3.00 -0.01	40.26 3.46 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.41 7.11 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.25 6.47 -0.01	66.90 7.11 -0.01	66.62 6.98 -0.01	62.89 6.03 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT2_1 24094	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT2_2 24095	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT2_3 24096	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT2_4 24097	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT3_1 24098	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT3_2 24099	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT3_3 24100	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96

ASTORIA_GT3_4 24101	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT4_1 24102	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT4_2 24103	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT4_3 24104	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT4_4 24105	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT_1 23523	44.05 3.60 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.13 6.01 -11.26	73.23 6.24 -7.89	73.84 7.01 -7.89	73.84 7.46 -5.74	73.84 7.65 -5.92	73.53 7.47 -6.77	73.84 7.31 -8.48	73.84 7.81 -5.97	73.53 7.69 -6.27	73.23 6.82 -8.64	72.92 7.47 -5.67	73.23 7.33 -6.26	73.53 6.37 -10.30	72.23 5.09 -20.05	68.08 3.85 -21.96
ASTORIA_GT_10 24110	44.05 3.60 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.13 6.01 -11.26	73.23 6.24 -7.89	73.84 7.01 -7.89	73.84 7.46 -5.74	73.84 7.65 -5.92	73.53 7.47 -6.77	73.84 7.31 -8.48	73.84 7.81 -5.97	73.53 7.69 -6.27	73.23 6.82 -8.64	72.92 7.47 -5.67	73.23 7.33 -6.26	73.53 6.37 -10.30	72.23 5.09 -20.05	68.08 3.85 -21.96
ASTORIA_GT_11 24225	44.05 3.60 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.13 6.01 -11.26	73.23 6.24 -7.89	73.84 7.01 -7.89	73.84 7.46 -5.74	73.84 7.65 -5.92	73.53 7.47 -6.77	73.84 7.31 -8.48	73.84 7.81 -5.97	73.53 7.69 -6.27	73.23 6.82 -8.64	72.92 7.47 -5.67	73.23 7.33 -6.26	73.53 6.37 -10.30	72.23 5.09 -20.05	68.08 3.85 -21.96
ASTORIA_GT_12 24226	44.05 3.60 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.13 6.01 -11.26	73.23 6.24 -7.89	73.84 7.01 -7.89	73.84 7.46 -5.74	73.84 7.65 -5.92	73.53 7.47 -6.77	73.84 7.31 -8.48	73.84 7.81 -5.97	73.53 7.69 -6.27	73.23 6.82 -8.64	72.92 7.47 -5.67	73.23 7.33 -6.26	73.53 6.37 -10.30	72.23 5.09 -20.05	68.08 3.85 -21.96
ASTORIA_GT_13 24227	44.05 3.60 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.13 6.01 -11.26	73.23 6.24 -7.89	73.84 7.01 -7.89	73.84 7.46 -5.74	73.84 7.65 -5.92	73.53 7.47 -6.77	73.84 7.31 -8.48	73.84 7.81 -5.97	73.53 7.69 -6.27	73.23 6.82 -8.64	72.92 7.47 -5.67	73.23 7.33 -6.26	73.53 6.37 -10.30	72.23 5.09 -20.05	68.08 3.85 -21.96
ASTORIA_GT_5 24106	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT_7 24107	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA_GT_8 24108	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA___2 24149	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ASTORIA___3 23516	44.05 3.60 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.13 6.01 -11.26	73.23 6.24 -7.89	73.84 7.01 -7.89	73.84 7.46 -5.74	73.84 7.65 -5.92	73.53 7.47 -6.77	73.84 7.31 -8.48	73.84 7.81 -5.97	73.53 7.69 -6.27	73.23 6.82 -8.64	72.92 7.47 -5.67	73.23 7.33 -6.26	73.53 6.37 -10.30	72.23 5.09 -20.05	68.08 3.85 -21.96
ASTORIA___4 23517	44.05 3.60 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.13 6.01 -11.26	73.23 6.24 -7.89	73.84 7.01 -7.89	73.84 7.46 -5.74	73.84 7.65 -5.92	73.53 7.47 -6.77	73.84 7.31 -8.48	73.84 7.81 -5.97	73.53 7.69 -6.27	73.23 6.82 -8.64	72.92 7.47 -5.67	73.23 7.33 -6.26	73.53 6.37 -10.30	72.23 5.09 -20.05	68.08 3.85 -21.96

ASTORIA___5 23518	44.09 3.64 -0.01	42.20 3.31 -0.01	39.25 2.94 -0.01	38.00 2.75 -0.01	37.90 2.71 -0.01	36.84 2.70 -0.01	40.10 3.04 -0.01	40.29 3.49 -0.01	51.14 5.03 -0.01	60.02 5.90 -0.01	61.70 5.96 -0.01	65.60 6.66 -0.01	67.80 7.16 -0.01	67.56 7.29 -0.01	66.47 7.17 -0.01	65.02 6.97 -0.01	67.58 7.51 -0.01	66.85 7.27 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.62 6.98 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.13 3.89 -21.96
ATHENS_STG_1 23668	42.30 1.86 0.00	40.64 1.75 0.00	37.83 1.52 0.00	36.65 1.41 0.00	36.59 1.41 0.00	35.50 1.37 0.00	38.54 1.48 0.00	38.48 1.69 0.00	48.73 2.63 0.00	57.20 3.08 0.00	58.96 3.23 0.00	62.53 3.60 0.00	64.40 3.76 0.00	64.12 3.86 0.00	63.08 3.79 0.00	61.70 3.66 0.00	64.03 3.96 0.00	63.45 3.87 0.00	61.18 3.41 0.00	63.60 3.83 0.00	63.45 3.82 0.00	60.04 3.18 0.00	49.68 2.59 0.00	44.10 1.82 0.00
ATHENS_STG_2 23670	42.30 1.86 0.00	40.64 1.75 0.00	37.83 1.52 0.00	36.65 1.41 0.00	36.59 1.41 0.00	35.50 1.37 0.00	38.54 1.48 0.00	38.48 1.69 0.00	48.73 2.63 0.00	57.20 3.08 0.00	58.96 3.23 0.00	62.53 3.60 0.00	64.40 3.76 0.00	64.12 3.86 0.00	63.08 3.79 0.00	61.70 3.66 0.00	64.03 3.96 0.00	63.45 3.87 0.00	61.18 3.41 0.00	63.60 3.83 0.00	63.45 3.82 0.00	60.04 3.18 0.00	49.68 2.59 0.00	44.10 1.82 0.00
ATHENS_STG_3 23677	42.30 1.86 0.00	40.64 1.75 0.00	37.83 1.52 0.00	36.65 1.41 0.00	36.59 1.41 0.00	35.50 1.37 0.00	38.54 1.48 0.00	38.48 1.69 0.00	48.73 2.63 0.00	57.20 3.08 0.00	58.96 3.23 0.00	62.53 3.60 0.00	64.40 3.76 0.00	64.12 3.86 0.00	63.08 3.79 0.00	61.70 3.66 0.00	64.03 3.96 0.00	63.45 3.87 0.00	61.18 3.41 0.00	63.60 3.83 0.00	63.45 3.82 0.00	60.04 3.18 0.00	49.68 2.59 0.00	44.10 1.82 0.00
BARRETT_IC_1 23704	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_10 23701	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_11 23702	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_12 23703	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_2 23705	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_3 23706	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_4 23707	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_5 23708	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_6 23709	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_7 23710	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_8 23711	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT_IC_9 23700	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82

BARRETT___1 23545	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BARRETT___2 23546	64.88 3.92 -20.51	58.92 3.66 -16.38	54.93 3.19 -15.43	54.89 3.00 -16.65	50.62 2.92 -12.52	37.14 3.00 0.00	40.41 3.33 -0.02	62.61 3.61 -22.22	65.60 5.16 -14.33	68.12 5.95 -8.06	77.23 5.96 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.51 7.17 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.66 6.59 -13.30	79.55 7.17 -12.60	77.72 7.10 -10.99	69.10 6.08 -6.16	69.01 4.94 -16.97	66.20 4.10 -19.82
BEAVER RIVER___HYD 24048	40.32 -0.12 0.00	38.73 -0.16 0.00	36.38 0.07 0.00	35.21 -0.04 0.00	35.26 0.07 0.00	34.27 0.14 0.00	37.24 0.19 0.00	36.31 -0.48 0.00	45.18 -0.92 0.00	52.98 -1.14 0.00	54.90 -0.84 0.00	58.11 -0.83 0.00	59.49 -1.15 0.00	59.00 -1.27 0.00	57.92 -1.36 0.00	56.71 -1.33 0.00	58.62 -1.44 0.00	58.15 -1.43 0.00	56.22 -1.56 0.00	58.10 -1.67 0.00	58.62 -1.01 0.00	56.18 -0.68 0.00	46.43 -0.66 0.00	42.58 0.30 0.00
BEEBEE_GT_13 23619	38.50 -1.94 0.00	37.14 -1.75 0.00	34.56 -1.74 0.00	33.62 -1.62 0.00	33.64 -1.55 0.00	32.63 -1.50 0.00	35.42 -1.63 0.00	35.69 -1.10 0.00	45.18 -0.92 0.00	53.35 -0.76 0.00	54.95 -0.78 0.00	58.58 -0.35 0.00	60.58 -0.06 0.00	60.08 -0.18 0.00	58.99 -0.30 0.00	57.46 -0.58 0.00	59.53 -0.54 0.00	58.92 -0.66 0.00	57.20 -0.58 0.00	59.48 -0.30 0.00	59.45 -0.18 0.00	56.57 -0.28 0.00	46.95 -0.14 0.00	41.48 -0.80 0.00
BETHLEHEM___GRP 23843	42.10 1.66 0.00	40.40 1.52 0.00	37.57 1.27 0.00	36.51 1.27 0.00	36.49 1.30 0.00	35.43 1.30 0.00	38.31 1.26 0.00	38.15 1.36 0.00	48.37 2.26 0.00	56.44 2.33 0.00	58.02 2.29 0.00	61.35 2.42 0.00	63.07 2.43 0.00	62.73 2.47 0.00	61.78 2.49 0.00	60.37 2.32 0.00	62.65 2.58 0.00	62.08 2.50 0.00	59.97 2.20 0.00	62.29 2.51 0.00	62.31 2.68 0.00	58.91 2.05 0.00	48.84 1.74 0.00	43.34 1.06 0.00
BETHLEHEM___GS1 323560	42.10 1.66 0.00	40.40 1.52 0.00	37.57 1.27 0.00	36.51 1.27 0.00	36.49 1.30 0.00	35.43 1.30 0.00	38.31 1.26 0.00	38.15 1.36 0.00	48.37 2.26 0.00	56.44 2.33 0.00	58.02 2.29 0.00	61.35 2.42 0.00	63.07 2.43 0.00	62.73 2.47 0.00	61.78 2.49 0.00	60.37 2.32 0.00	62.65 2.58 0.00	62.08 2.50 0.00	59.97 2.20 0.00	62.29 2.51 0.00	62.31 2.68 0.00	58.91 2.05 0.00	48.84 1.74 0.00	43.34 1.06 0.00
BETHLEHEM___GS2 323561	42.10 1.66 0.00	40.40 1.52 0.00	37.57 1.27 0.00	36.51 1.27 0.00	36.49 1.30 0.00	35.43 1.30 0.00	38.31 1.26 0.00	38.15 1.36 0.00	48.37 2.26 0.00	56.44 2.33 0.00	58.02 2.29 0.00	61.35 2.42 0.00	63.07 2.43 0.00	62.73 2.47 0.00	61.78 2.49 0.00	60.37 2.32 0.00	62.65 2.58 0.00	62.08 2.50 0.00	59.97 2.20 0.00	62.29 2.51 0.00	62.31 2.68 0.00	58.91 2.05 0.00	48.84 1.74 0.00	43.34 1.06 0.00
BETHLEHEM___GS3 323562	42.10 1.66 0.00	40.40 1.52 0.00	37.57 1.27 0.00	36.51 1.27 0.00	36.49 1.30 0.00	35.43 1.30 0.00	38.31 1.26 0.00	38.15 1.36 0.00	48.37 2.26 0.00	56.44 2.33 0.00	58.02 2.29 0.00	61.35 2.42 0.00	63.07 2.43 0.00	62.73 2.47 0.00	61.78 2.49 0.00	60.37 2.32 0.00	62.65 2.58 0.00	62.08 2.50 0.00	59.97 2.20 0.00	62.29 2.51 0.00	62.31 2.68 0.00	58.91 2.05 0.00	48.84 1.74 0.00	43.34 1.06 0.00
BETHLEHEM___STEEL 23779	37.65 -2.79 0.00	35.50 -3.38 0.00	33.15 -3.16 0.00	32.35 -2.89 0.00	32.44 -2.74 0.00	31.27 -2.87 0.00	33.65 -3.41 0.00	33.15 -3.64 0.00	42.46 -3.64 0.00	50.00 -4.11 0.00	51.38 -4.35 0.00	54.81 -4.13 0.00	56.76 -3.88 0.00	56.35 -3.92 0.00	55.25 -4.03 0.00	53.57 -4.47 0.00	55.74 -4.32 0.00	55.11 -4.47 0.00	53.50 -4.28 0.00	55.77 -4.00 0.00	55.58 -4.05 0.00	53.62 -3.24 0.00	44.69 -2.40 0.00	39.91 -2.37 0.00
BETHPAGE_CC_5 323564	65.04 4.08 -20.51	59.00 3.73 -16.38	55.04 3.30 -15.43	55.00 3.10 -16.65	50.73 3.03 -12.52	37.24 3.11 0.00	40.55 3.48 -0.02	62.87 3.86 -22.22	65.97 5.53 -14.33	68.66 6.49 -8.06	77.79 6.52 -15.54	78.22 7.31 -11.98	78.61 7.70 -10.27	79.12 7.83 -11.02	86.93 7.59 -20.05	86.31 7.37 -20.89	85.82 7.81 -17.95	78.61 7.86 -11.17	78.24 7.16 -13.30	80.21 7.83 -12.60	78.32 7.69 -10.99	69.56 6.54 -6.16	69.39 5.32 -16.97	66.33 4.23 -19.82
BINGHAMTON___COGEN 23790	39.51 -0.93 0.00	37.76 -1.13 0.00	35.18 -1.13 0.00	34.26 -0.99 0.00	34.20 -0.99 0.00	33.04 -1.09 0.00	35.87 -1.19 0.00	35.76 -1.03 0.00	45.23 -0.88 0.00	52.98 -1.14 0.00	54.67 -1.06 0.00	58.05 -0.88 0.00	59.97 -0.67 0.00	59.66 -0.60 0.00	58.63 -0.65 0.00	57.29 -0.75 0.00	59.47 -0.60 0.00	58.92 -0.66 0.00	56.79 -0.98 0.00	59.12 -0.66 0.00	59.15 -0.48 0.00	56.35 -0.51 0.00	46.67 -0.42 0.00	41.69 -0.59 0.00
BLACK RIVER___HYD 24047	40.20 -0.24 0.00	38.62 -0.27 0.00	36.30 0.00 0.00	35.14 -0.11 0.00	35.19 0.00 0.00	34.24 0.10 0.00	37.20 0.15 0.00	36.02 -0.77 0.00	44.72 -1.38 0.00	52.44 -1.68 0.00	54.51 -1.23 0.00	57.76 -1.18 0.00	59.00 -1.64 0.00	58.46 -1.81 0.00	57.39 -1.90 0.00	56.19 -1.86 0.00	58.08 -1.98 0.00	57.61 -1.97 0.00	55.58 -2.20 0.00	57.56 -2.21 0.00	58.38 -1.25 0.00	55.89 -0.97 0.00	46.01 -1.08 0.00	42.62 0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	41.86 1.42 0.00	40.25 1.36 0.00	37.47 1.16 0.00	36.34 1.09 0.00	36.28 1.09 0.00	35.19 1.06 0.00	38.05 1.00 0.00	37.93 1.14 0.00	48.04 1.94 0.00	56.28 2.16 0.00	57.96 2.23 0.00	61.47 2.53 0.00	63.25 2.61 0.00	62.91 2.65 0.00	61.89 2.61 0.00	60.54 2.50 0.00	62.83 2.76 0.00	62.26 2.68 0.00	60.09 2.31 0.00	62.40 2.63 0.00	62.31 2.68 0.00	59.02 2.16 0.00	48.88 1.79 0.00	43.38 1.10 0.00
BOC_GAS_DRP 24189	41.86 1.42 0.00	40.25 1.36 0.00	37.47 1.16 0.00	36.37 1.13 0.00	36.31 1.13 0.00	35.23 1.09 0.00	38.17 1.11 0.00	38.00 1.21 0.00	48.09 1.98 0.00	56.33 2.22 0.00	58.02 2.29 0.00	61.47 2.53 0.00	63.19 2.55 0.00	62.91 2.65 0.00	61.89 2.61 0.00	60.54 2.50 0.00	62.77 2.70 0.00	62.20 2.62 0.00	60.09 2.31 0.00	62.40 2.63 0.00	62.31 2.68 0.00	59.02 2.16 0.00	48.88 1.79 0.00	43.47 1.18 0.00
BORALEX_4TH_BRANCH 23824	42.51 2.06 0.00	40.83 1.94 0.00	38.05 1.74 0.00	36.90 1.66 0.00	36.84 1.65 0.00	35.84 1.71 0.00	38.80 1.74 0.00	38.70 1.91 0.00	49.01 2.90 0.00	57.41 3.30 0.00	59.02 3.29 0.00	62.47 3.54 0.00	63.91 3.27 0.00	63.64 3.37 0.00	62.72 3.44 0.00	61.29 3.25 0.00	63.55 3.48 0.00	62.97 3.40 0.00	60.84 3.06 0.00	63.24 3.47 0.00	63.51 3.88 0.00	59.70 2.84 0.00	49.68 2.59 0.00	44.02 1.73 0.00
BOWLINE___1 23526	43.19 2.75 0.00	41.38 2.49 0.00	38.45 2.14 0.00	37.22 1.97 0.00	37.12 1.94 0.00	36.12 1.98 0.00	39.31 2.26 0.00	39.47 2.69 0.00	50.12 4.01 0.00	58.93 4.82 0.00	60.80 5.07 0.00	64.59 5.66 0.00	66.70 6.06 0.00	66.47 6.21 0.00	65.33 6.05 0.00	63.91 5.86 0.00	66.37 6.31 0.00	65.77 6.20 0.00	63.26 5.49 0.00	65.81 6.04 0.00	65.54 5.90 0.00	61.92 5.06 0.00	51.05 3.96 0.00	45.16 2.88 0.00

BOWLINE___2 23595	43.19 2.75 0.00	41.38 2.49 0.00	38.45 2.14 0.00	37.22 1.97 0.00	37.12 1.94 0.00	36.12 1.98 0.00	39.31 2.26 0.00	39.51 2.72 0.00	50.12 4.01 0.00	58.93 4.82 0.00	60.80 5.07 0.00	64.65 5.72 0.00	66.70 6.06 0.00	66.47 6.21 0.00	65.33 6.05 0.00	63.96 5.92 0.00	66.37 6.31 0.00	65.77 6.20 0.00	63.26 5.49 0.00	65.81 6.04 0.00	65.59 5.96 0.00	61.92 5.06 0.00	51.05 3.96 0.00	45.20 2.92 0.00
BROOKHAVEN___DRP 24191	64.72 3.76 -20.51	58.77 3.50 -16.38	54.85 3.12 -15.43	54.82 2.93 -16.65	50.55 2.85 -12.52	37.04 2.90 0.00	40.33 3.26 -0.02	62.65 3.64 -22.22	65.56 5.12 -14.33	68.23 6.06 -8.06	77.40 6.13 -15.54	77.87 6.95 -11.98	78.37 7.46 -10.27	78.88 7.59 -11.02	86.81 7.47 -20.05	86.25 7.31 -20.89	85.76 7.75 -17.95	78.37 7.63 -11.17	77.95 6.88 -13.30	79.91 7.53 -12.60	78.08 7.45 -10.99	69.22 6.20 -6.16	68.87 4.80 -16.97	65.90 3.81 -19.82
BROOKLYN_NAVY_YARD 23515	43.88 3.44 0.00	42.00 3.11 0.00	38.99 2.69 0.00	37.71 2.47 0.00	37.58 2.39 0.00	36.53 2.39 0.00	39.80 2.74 0.00	40.06 3.27 0.00	50.95 4.84 0.00	59.90 5.79 0.00	61.75 6.02 0.00	65.65 6.72 0.00	67.86 7.22 0.00	67.62 7.35 0.00	66.46 7.17 0.00	65.07 7.02 0.00	67.57 7.51 0.00	66.97 7.39 0.00	64.30 6.53 0.00	66.95 7.17 0.00	66.67 7.04 0.00	63.00 6.14 0.00	51.94 4.85 0.00	45.96 3.68 0.00
BURROWS___LYONSDAL 23803	40.61 0.16 0.00	39.00 0.12 0.00	36.49 0.18 0.00	35.35 0.11 0.00	35.36 0.18 0.00	34.34 0.20 0.00	37.28 0.22 0.00	36.68 -0.11 0.00	45.88 -0.23 0.00	53.79 -0.32 0.00	55.56 -0.17 0.00	58.88 -0.06 0.00	60.46 -0.18 0.00	59.96 -0.30 0.00	58.93 -0.36 0.00	57.70 -0.35 0.00	59.65 -0.42 0.00	59.16 -0.42 0.00	57.26 -0.52 0.00	59.30 -0.48 0.00	59.57 -0.06 0.00	56.86 0.00 0.00	47.00 -0.09 0.00	42.70 0.42 0.00
CALPINE_BETH_PAGE_GT4 24209	65.08 4.13 -20.51	59.00 3.73 -16.38	55.04 3.30 -15.43	55.04 3.14 -16.65	50.77 3.06 -12.52	37.28 3.14 0.00	40.55 3.48 -0.02	62.90 3.90 -22.22	66.02 5.58 -14.33	68.72 6.55 -8.06	77.95 6.69 -15.54	78.40 7.48 -11.98	78.67 7.76 -10.27	79.18 7.89 -11.02	86.87 7.53 -20.05	86.25 7.31 -20.89	85.82 7.81 -17.95	78.67 7.92 -11.17	78.41 7.34 -13.30	80.33 7.95 -12.60	78.50 7.87 -10.99	69.73 6.71 -6.16	69.48 5.42 -16.97	66.37 4.27 -19.82
CALPINE_BETH_PAGE_GT_4 323586	65.08 4.13 -20.51	59.00 3.73 -16.38	55.04 3.30 -15.43	55.04 3.14 -16.65	50.77 3.06 -12.52	37.28 3.14 0.00	40.55 3.48 -0.02	62.90 3.90 -22.22	66.02 5.58 -14.33	68.72 6.55 -8.06	77.95 6.69 -15.54	78.40 7.48 -11.98	78.67 7.76 -10.27	79.18 7.89 -11.02	86.87 7.53 -20.05	86.25 7.31 -20.89	85.82 7.81 -17.95	78.67 7.92 -11.17	78.41 7.34 -13.30	80.33 7.95 -12.60	78.50 7.87 -10.99	69.73 6.71 -6.16	69.48 5.42 -16.97	66.37 4.27 -19.82
CALPINE_BP_GT1 23823	65.08 4.13 -20.51	59.00 3.73 -16.38	55.04 3.30 -15.43	55.04 3.14 -16.65	50.77 3.06 -12.52	37.28 3.14 0.00	40.55 3.48 -0.02	62.90 3.90 -22.22	66.02 5.58 -14.33	68.72 6.55 -8.06	77.95 6.69 -15.54	78.40 7.48 -11.98	78.67 7.76 -10.27	79.18 7.89 -11.02	86.87 7.53 -20.05	86.25 7.31 -20.89	85.82 7.81 -17.95	78.67 7.92 -11.17	78.41 7.34 -13.30	80.33 7.95 -12.60	78.50 7.87 -10.99	69.73 6.71 -6.16	69.48 5.42 -16.97	66.37 4.27 -19.82
CALSPAN___DRP 24200	37.65 -2.79 0.00	35.50 -3.38 0.00	33.15 -3.16 0.00	32.35 -2.89 0.00	32.44 -2.74 0.00	31.27 -2.87 0.00	33.65 -3.41 0.00	33.15 -3.64 0.00	42.46 -3.64 0.00	50.00 -4.11 0.00	51.38 -4.35 0.00	54.81 -4.13 0.00	56.76 -3.88 0.00	56.35 -3.92 0.00	55.25 -4.03 0.00	53.57 -4.47 0.00	55.74 -4.32 0.00	55.11 -4.47 0.00	53.50 -4.28 0.00	55.77 -4.00 0.00	55.58 -4.05 0.00	53.62 -3.24 0.00	44.69 -2.40 0.00	39.91 -2.37 0.00
CARR_STREET_E_SYR 24060	39.47 -0.97 0.00	37.80 -1.09 0.00	35.25 -1.05 0.00	34.26 -0.99 0.00	34.20 -0.99 0.00	33.15 -0.99 0.00	35.98 -1.07 0.00	35.65 -1.14 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.23 -1.50 0.00	57.52 -1.41 0.00	59.31 -1.33 0.00	58.88 -1.39 0.00	57.86 -1.42 0.00	56.53 -1.51 0.00	58.56 -1.50 0.00	58.09 -1.49 0.00	56.22 -1.56 0.00	58.34 -1.43 0.00	58.32 -1.31 0.00	55.55 -1.31 0.00	46.01 -1.08 0.00	41.48 -0.80 0.00
CARTHAGE___PAPER 23857	40.24 -0.20 0.00	38.65 -0.23 0.00	36.34 0.04 0.00	35.17 -0.07 0.00	35.22 0.04 0.00	34.24 0.10 0.00	37.20 0.15 0.00	36.13 -0.66 0.00	44.91 -1.20 0.00	52.60 -1.52 0.00	54.62 -1.11 0.00	57.93 -1.00 0.00	59.18 -1.46 0.00	58.64 -1.63 0.00	57.63 -1.66 0.00	56.36 -1.68 0.00	58.26 -1.80 0.00	57.79 -1.79 0.00	55.81 -1.96 0.00	57.74 -2.03 0.00	58.50 -1.13 0.00	56.01 -0.85 0.00	46.15 -0.94 0.00	42.62 0.34 0.00
CE_DUNWOOD___DRP 24194	43.52 3.07 0.00	41.65 2.76 0.00	38.70 2.40 0.00	37.46 2.22 0.00	37.37 2.18 0.00	36.32 2.18 0.00	39.54 2.48 0.00	39.73 2.94 0.00	50.49 4.38 0.00	59.31 5.19 0.00	61.19 5.46 0.00	65.07 6.13 0.00	67.13 6.49 0.00	66.89 6.63 0.00	65.81 6.52 0.00	64.37 6.33 0.00	66.85 6.79 0.00	66.25 6.67 0.00	63.73 5.95 0.00	66.29 6.52 0.00	66.01 6.38 0.00	62.37 5.52 0.00	51.47 4.38 0.00	45.54 3.26 0.00
CE_MILLWOOD___DRP 24193	43.40 2.95 0.00	41.53 2.64 0.00	38.59 2.29 0.00	37.36 2.11 0.00	37.26 2.08 0.00	36.22 2.08 0.00	39.43 2.37 0.00	39.62 2.83 0.00	50.30 4.20 0.00	59.15 5.03 0.00	61.03 5.29 0.00	64.89 5.95 0.00	66.95 6.31 0.00	66.71 6.45 0.00	65.57 6.28 0.00	64.20 6.15 0.00	66.61 6.55 0.00	66.01 6.43 0.00	63.50 5.72 0.00	66.05 6.28 0.00	65.83 6.20 0.00	62.15 5.29 0.00	51.29 4.19 0.00	45.37 3.09 0.00
CE_NYC2_DRP 24202	44.05 3.60 -0.01	42.16 3.27 -0.01	39.14 2.83 -0.01	37.90 2.64 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.19 5.07 -0.01	60.13 6.01 -0.01	73.29 6.30 -11.26	73.84 7.01 -7.89	73.90 7.52 -5.74	73.84 7.65 -5.92	73.53 7.47 -6.77	73.84 7.31 -8.48	73.84 7.81 -5.97	73.53 7.69 -6.27	73.23 6.82 -8.64	72.92 7.47 -5.67	73.23 7.33 -6.26	73.53 6.37 -10.30	72.23 5.09 -20.05	68.08 3.85 -21.96
CE_NYC_DRP 24195	43.92 3.48 0.00	42.04 3.15 0.00	39.03 2.72 0.00	37.78 2.54 0.00	37.65 2.46 0.00	36.63 2.49 0.00	39.87 2.82 0.00	40.10 3.31 0.00	51.04 4.93 0.00	59.96 5.84 0.00	61.92 6.19 0.00	65.83 6.90 0.00	67.98 7.34 0.00	67.74 7.47 0.00	66.64 7.35 0.00	65.24 7.20 0.00	67.75 7.69 0.00	67.14 7.57 0.00	64.42 6.64 0.00	67.07 7.29 0.00	66.79 7.16 0.00	63.06 6.20 0.00	52.04 4.94 0.00	46.04 3.76 0.00
CHAT_HIGH_FALL_HYD 323578	39.59 -0.85 0.00	38.19 -0.70 0.00	35.80 -0.51 0.00	34.82 -0.42 0.00	34.73 -0.46 0.00	33.69 -0.44 0.00	36.61 -0.44 0.00	36.27 -0.52 0.00	44.86 -1.24 0.00	52.65 -1.46 0.00	54.17 -1.56 0.00	56.99 -1.94 0.00	58.52 -2.12 0.00	58.03 -2.23 0.00	57.15 -2.13 0.00	56.07 -1.97 0.00	57.78 -2.28 0.00	57.43 -2.14 0.00	55.98 -1.79 0.00	57.56 -2.21 0.00	57.37 -2.27 0.00	55.04 -1.82 0.00	45.63 -1.46 0.00	41.35 -0.93 0.00
CH_MIDHUDSON___DRP 24192	43.23 2.79 0.00	41.45 2.57 0.00	38.48 2.18 0.00	37.29 2.04 0.00	37.19 2.01 0.00	36.15 2.01 0.00	39.31 2.26 0.00	39.44 2.65 0.00	50.12 4.01 0.00	58.93 4.82 0.00	60.80 5.07 0.00	64.59 5.66 0.00	66.64 6.00 0.00	66.41 6.15 0.00	65.27 5.99 0.00	63.91 5.86 0.00	66.31 6.25 0.00	65.77 6.20 0.00	63.26 5.49 0.00	65.81 6.04 0.00	65.59 5.96 0.00	61.92 5.06 0.00	51.10 4.00 0.00	45.20 2.92 0.00

CH_MISC_IPPS 23765	43.03 2.59 0.00	41.22 2.33 0.00	38.30 2.00 0.00	37.08 1.83 0.00	36.98 1.79 0.00	35.98 1.84 0.00	39.13 2.08 0.00	39.29 2.50 0.00	49.93 3.83 0.00	58.71 4.60 0.00	60.64 4.90 0.00	64.48 5.54 0.00	66.52 5.88 0.00	66.29 6.03 0.00	65.15 5.87 0.00	63.79 5.75 0.00	66.19 6.13 0.00	65.65 6.08 0.00	63.15 5.37 0.00	65.69 5.92 0.00	65.42 5.78 0.00	61.75 4.89 0.00	50.91 3.81 0.00	45.03 2.75 0.00
CH_RES_BVR_FALLS 23983	40.24 -0.20 0.00	38.73 -0.16 0.00	36.19 -0.11 0.00	35.14 -0.11 0.00	35.08 -0.11 0.00	34.03 -0.10 0.00	36.94 -0.11 0.00	36.68 -0.11 0.00	45.83 -0.28 0.00	53.79 -0.32 0.00	55.34 -0.39 0.00	58.46 -0.47 0.00	60.16 -0.49 0.00	59.72 -0.54 0.00	58.81 -0.47 0.00	57.58 -0.46 0.00	59.53 -0.54 0.00	59.04 -0.54 0.00	57.37 -0.40 0.00	59.24 -0.54 0.00	59.09 -0.54 0.00	56.46 -0.40 0.00	46.76 -0.33 0.00	42.11 -0.17 0.00
CH_RES_NIAGARA 23895	37.73 -2.71 0.00	35.54 -3.34 0.00	33.22 -3.09 0.00	32.42 -2.82 0.00	32.48 -2.71 0.00	31.37 -2.76 0.00	33.72 -3.33 0.00	33.11 -3.68 0.00	42.33 -3.78 0.00	49.89 -4.22 0.00	51.22 -4.51 0.00	54.63 -4.30 0.00	56.52 -4.12 0.00	56.11 -4.16 0.00	55.08 -4.21 0.00	53.34 -4.70 0.00	55.44 -4.63 0.00	54.81 -4.77 0.00	53.33 -4.45 0.00	55.53 -4.24 0.00	55.28 -4.35 0.00	53.39 -3.47 0.00	44.55 -2.54 0.00	39.91 -2.37 0.00
CH_RES_SYRACUSE 23985	39.43 -1.01 0.00	37.80 -1.09 0.00	35.25 -1.05 0.00	34.22 -1.02 0.00	34.16 -1.02 0.00	33.15 -0.99 0.00	35.98 -1.07 0.00	35.61 -1.18 0.00	44.72 -1.38 0.00	52.54 -1.57 0.00	54.12 -1.62 0.00	57.40 -1.53 0.00	59.12 -1.52 0.00	58.76 -1.51 0.00	57.74 -1.54 0.00	56.42 -1.63 0.00	58.44 -1.62 0.00	57.97 -1.61 0.00	56.16 -1.62 0.00	58.22 -1.55 0.00	58.20 -1.43 0.00	55.44 -1.42 0.00	45.96 -1.13 0.00	41.39 -0.89 0.00
COLONIE_LFGE__ 323577	42.38 1.94 0.00	40.72 1.83 0.00	37.90 1.60 0.00	36.76 1.52 0.00	36.77 1.58 0.00	35.71 1.57 0.00	38.68 1.63 0.00	38.52 1.73 0.00	48.92 2.81 0.00	57.25 3.14 0.00	58.80 3.07 0.00	62.24 3.30 0.00	63.79 3.15 0.00	63.52 3.25 0.00	62.49 3.20 0.00	61.06 3.02 0.00	63.37 3.30 0.00	62.80 3.22 0.00	60.78 3.00 0.00	63.18 3.41 0.00	63.33 3.70 0.00	59.76 2.90 0.00	49.59 2.50 0.00	43.93 1.65 0.00
CORNELL_____ 23752	37.57 -2.87 0.00	35.89 -2.99 0.00	33.44 -2.87 0.00	32.50 -2.75 0.00	32.44 -2.74 0.00	31.51 -2.63 0.00	34.20 -2.85 0.00	33.66 -3.13 0.00	42.37 -3.73 0.00	49.78 -4.33 0.00	51.38 -4.35 0.00	54.69 -4.24 0.00	56.40 -4.24 0.00	55.92 -4.34 0.00	54.84 -4.45 0.00	53.57 -4.47 0.00	55.56 -4.50 0.00	55.11 -4.47 0.00	53.27 -4.51 0.00	55.41 -4.36 0.00	55.76 -3.88 0.00	52.99 -3.87 0.00	43.80 -3.30 0.00	39.74 -2.54 0.00
COXSACKIE____GT 23611	43.23 2.79 0.00	41.49 2.61 0.00	38.55 2.25 0.00	37.39 2.15 0.00	37.33 2.15 0.00	36.29 2.15 0.00	39.35 2.30 0.00	39.36 2.58 0.00	50.03 3.92 0.00	58.71 4.60 0.00	60.52 4.79 0.00	64.24 5.30 0.00	66.22 5.58 0.00	65.93 5.66 0.00	64.80 5.51 0.00	63.38 5.34 0.00	65.83 5.77 0.00	65.30 5.72 0.00	62.98 5.20 0.00	65.51 5.74 0.00	65.42 5.78 0.00	61.81 4.95 0.00	51.00 3.91 0.00	45.11 2.83 0.00
CRESCENT____HYD 24018	42.38 1.94 0.00	40.72 1.83 0.00	37.90 1.60 0.00	36.76 1.52 0.00	36.77 1.58 0.00	35.71 1.57 0.00	38.68 1.63 0.00	38.52 1.73 0.00	48.92 2.81 0.00	57.25 3.14 0.00	58.80 3.07 0.00	62.24 3.30 0.00	63.79 3.15 0.00	63.52 3.25 0.00	62.49 3.20 0.00	61.06 3.02 0.00	63.37 3.30 0.00	62.80 3.22 0.00	60.78 3.00 0.00	63.18 3.41 0.00	63.33 3.70 0.00	59.76 2.90 0.00	49.59 2.50 0.00	43.93 1.65 0.00
CRUCIBLE_METL_DRP 24180	39.43 -1.01 0.00	37.80 -1.09 0.00	35.25 -1.05 0.00	34.22 -1.02 0.00	34.16 -1.02 0.00	33.15 -0.99 0.00	35.98 -1.07 0.00	35.61 -1.18 0.00	44.72 -1.38 0.00	52.54 -1.57 0.00	54.12 -1.62 0.00	57.40 -1.53 0.00	59.12 -1.52 0.00	58.76 -1.51 0.00	57.74 -1.54 0.00	56.42 -1.63 0.00	58.44 -1.62 0.00	57.97 -1.61 0.00	56.16 -1.62 0.00	58.22 -1.55 0.00	58.20 -1.43 0.00	55.44 -1.42 0.00	45.96 -1.13 0.00	41.39 -0.89 0.00
DANSKAMMER____1 23586	43.03 2.59 0.00	41.22 2.33 0.00	38.30 2.00 0.00	37.08 1.83 0.00	36.98 1.79 0.00	35.98 1.84 0.00	39.13 2.08 0.00	39.29 2.50 0.00	49.93 3.83 0.00	58.71 4.60 0.00	60.64 4.90 0.00	64.48 5.54 0.00	66.52 5.88 0.00	66.29 6.03 0.00	65.15 5.87 0.00	63.79 5.75 0.00	66.19 6.13 0.00	65.65 6.08 0.00	63.15 5.37 0.00	65.69 5.92 0.00	65.42 5.78 0.00	61.75 4.89 0.00	50.91 3.81 0.00	45.03 2.75 0.00
DANSKAMMER____2 23589	43.03 2.59 0.00	41.22 2.33 0.00	38.30 2.00 0.00	37.08 1.83 0.00	36.98 1.79 0.00	35.98 1.84 0.00	39.13 2.08 0.00	39.29 2.50 0.00	49.93 3.83 0.00	58.71 4.60 0.00	60.64 4.90 0.00	64.48 5.54 0.00	66.52 5.88 0.00	66.29 6.03 0.00	65.15 5.87 0.00	63.79 5.75 0.00	66.19 6.13 0.00	65.65 6.08 0.00	63.15 5.37 0.00	65.69 5.92 0.00	65.42 5.78 0.00	61.75 4.89 0.00	50.91 3.81 0.00	45.03 2.75 0.00
DANSKAMMER____3 23590	43.03 2.59 0.00	41.22 2.33 0.00	38.30 2.00 0.00	37.08 1.83 0.00	36.98 1.79 0.00	35.98 1.84 0.00	39.13 2.08 0.00	39.29 2.50 0.00	49.93 3.83 0.00	58.71 4.60 0.00	60.64 4.90 0.00	64.48 5.54 0.00	66.52 5.88 0.00	66.29 6.03 0.00	65.15 5.87 0.00	63.79 5.75 0.00	66.19 6.13 0.00	65.65 6.08 0.00	63.15 5.37 0.00	65.69 5.92 0.00	65.42 5.78 0.00	61.75 4.89 0.00	50.91 3.81 0.00	45.03 2.75 0.00
DANSKAMMER____4 23591	43.03 2.59 0.00	41.22 2.33 0.00	38.30 2.00 0.00	37.08 1.83 0.00	36.98 1.79 0.00	35.98 1.84 0.00	39.13 2.08 0.00	39.29 2.50 0.00	49.93 3.83 0.00	58.71 4.60 0.00	60.64 4.90 0.00	64.48 5.54 0.00	66.52 5.88 0.00	66.29 6.03 0.00	65.15 5.87 0.00	63.79 5.75 0.00	66.19 6.13 0.00	65.65 6.08 0.00	63.15 5.37 0.00	65.69 5.92 0.00	65.42 5.78 0.00	61.75 4.89 0.00	50.91 3.81 0.00	45.03 2.75 0.00
DANSKAMMER____DIESEL 23592	43.03 2.59 0.00	41.22 2.33 0.00	38.30 2.00 0.00	37.08 1.83 0.00	36.98 1.79 0.00	35.98 1.84 0.00	39.13 2.08 0.00	39.29 2.50 0.00	49.93 3.83 0.00	58.71 4.60 0.00	60.64 4.90 0.00	64.48 5.54 0.00	66.52 5.88 0.00	66.29 6.03 0.00	65.15 5.87 0.00	63.79 5.75 0.00	66.19 6.13 0.00	65.65 6.08 0.00	63.15 5.37 0.00	65.69 5.92 0.00	65.42 5.78 0.00	61.75 4.89 0.00	50.91 3.81 0.00	45.03 2.75 0.00
DASHVILLE____HYD 23610	43.36 2.91 0.00	41.53 2.64 0.00	38.55 2.25 0.00	37.36 2.11 0.00	37.26 2.08 0.00	36.22 2.08 0.00	39.43 2.37 0.00	39.59 2.80 0.00	50.30 4.20 0.00	59.20 5.09 0.00	61.14 5.41 0.00	65.01 6.07 0.00	67.13 6.49 0.00	66.89 6.63 0.00	65.75 6.46 0.00	64.31 6.27 0.00	66.79 6.73 0.00	66.25 6.67 0.00	63.67 5.89 0.00	66.29 6.52 0.00	65.95 6.32 0.00	62.26 5.40 0.00	51.38 4.29 0.00	45.41 3.13 0.00
DOGLEVILLE____HYD 23807	42.43 1.98 0.00	40.64 1.75 0.00	37.83 1.52 0.00	36.72 1.48 0.00	36.66 1.48 0.00	35.57 1.43 0.00	38.65 1.59 0.00	38.44 1.66 0.00	48.69 2.58 0.00	56.98 2.87 0.00	58.85 3.12 0.00	62.35 3.42 0.00	64.28 3.64 0.00	63.82 3.56 0.00	62.72 3.44 0.00	61.41 3.37 0.00	63.61 3.54 0.00	63.09 3.52 0.00	61.07 3.29 0.00	63.42 3.65 0.00	63.51 3.88 0.00	60.33 3.47 0.00	49.78 2.68 0.00	44.52 2.24 0.00

DUNKIRK___1 23563	35.59 -4.85 0.00	33.56 -5.33 0.00	31.29 -5.01 0.00	30.63 -4.62 0.00	30.68 -4.50 0.00	29.39 -4.74 0.00	31.79 -5.26 0.00	31.75 -5.04 0.00	40.76 -5.35 0.00	47.62 -6.49 0.00	49.21 -6.52 0.00	52.39 -6.54 0.00	54.52 -6.12 0.00	54.18 -6.09 0.00	53.18 -6.11 0.00	51.72 -6.33 0.00	53.82 -6.25 0.00	53.32 -6.26 0.00	51.30 -6.47 0.00	53.68 -6.10 0.00	53.67 -5.96 0.00	51.63 -5.23 0.00	43.04 -4.05 0.00	38.18 -4.10 0.00
DUNKIRK___2 23564	35.59 -4.85 0.00	33.56 -5.33 0.00	31.29 -5.01 0.00	30.63 -4.62 0.00	30.68 -4.50 0.00	29.39 -4.74 0.00	31.79 -5.26 0.00	31.75 -5.04 0.00	40.76 -5.35 0.00	47.62 -6.49 0.00	49.21 -6.52 0.00	52.39 -6.54 0.00	54.52 -6.12 0.00	54.18 -6.09 0.00	53.18 -6.11 0.00	51.72 -6.33 0.00	53.82 -6.25 0.00	53.32 -6.26 0.00	51.30 -6.47 0.00	53.68 -6.10 0.00	53.67 -5.96 0.00	51.63 -5.23 0.00	43.04 -4.05 0.00	38.18 -4.10 0.00
DUNKIRK___3 23565	35.99 -4.45 0.00	33.91 -4.98 0.00	31.66 -4.65 0.00	30.94 -4.30 0.00	31.00 -4.19 0.00	29.73 -4.40 0.00	32.13 -4.93 0.00	32.04 -4.75 0.00	41.13 -4.98 0.00	48.11 -6.01 0.00	49.66 -6.07 0.00	52.92 -6.01 0.00	55.00 -5.64 0.00	54.66 -5.60 0.00	53.65 -5.63 0.00	52.18 -5.86 0.00	54.24 -5.83 0.00	53.74 -5.84 0.00	51.77 -6.01 0.00	54.16 -5.62 0.00	54.15 -5.49 0.00	52.08 -4.78 0.00	43.42 -3.67 0.00	38.52 -3.76 0.00
DUNKIRK___4 23566	35.99 -4.45 0.00	33.91 -4.98 0.00	31.66 -4.65 0.00	30.94 -4.30 0.00	31.00 -4.19 0.00	29.73 -4.40 0.00	32.13 -4.93 0.00	32.04 -4.75 0.00	41.13 -4.98 0.00	48.11 -6.01 0.00	49.66 -6.07 0.00	52.92 -6.01 0.00	55.00 -5.64 0.00	54.66 -5.60 0.00	53.65 -5.63 0.00	52.18 -5.86 0.00	54.24 -5.83 0.00	53.74 -5.84 0.00	51.77 -6.01 0.00	54.16 -5.62 0.00	54.15 -5.49 0.00	52.08 -4.78 0.00	43.42 -3.67 0.00	38.52 -3.76 0.00
EAST HAMPTON___GT 23717	65.97 5.01 -20.51	59.82 4.55 -16.38	55.80 4.07 -15.43	55.78 3.88 -16.65	51.47 3.76 -12.52	37.92 3.79 0.00	41.30 4.22 -0.02	63.75 4.75 -22.22	67.13 6.69 -14.33	70.23 8.06 -8.06	79.57 8.30 -15.54	80.28 9.37 -11.98	80.92 10.01 -10.27	81.53 10.24 -11.02	89.42 10.08 -20.05	88.74 9.81 -20.89	88.40 10.39 -17.95	80.93 10.19 -11.17	80.38 9.30 -13.30	82.42 10.04 -12.60	80.64 10.02 -10.99	71.38 8.36 -6.16	70.62 6.55 -16.97	67.26 5.16 -19.82
EAST RIVER___6 23660	43.96 3.52 0.00	42.08 3.19 0.00	39.06 2.76 0.00	37.82 2.57 0.00	37.68 2.50 0.00	36.63 2.49 0.00	39.87 2.82 0.00	40.10 3.31 0.00	50.99 4.89 0.00	59.96 5.84 0.00	61.86 6.13 0.00	65.83 6.90 0.00	67.98 7.34 0.00	67.80 7.53 0.00	66.64 7.35 0.00	65.24 7.20 0.00	67.69 7.63 0.00	67.08 7.51 0.00	64.42 6.64 0.00	67.07 7.29 0.00	66.79 7.16 0.00	63.06 6.20 0.00	52.04 4.94 0.00	46.04 3.76 0.00
EAST RIVER___7 23524	43.96 3.52 0.00	42.08 3.19 0.00	39.06 2.76 0.00	37.82 2.57 0.00	37.68 2.50 0.00	36.63 2.49 0.00	39.87 2.82 0.00	40.10 3.31 0.00	50.99 4.89 0.00	59.96 5.84 0.00	61.86 6.13 0.00	65.83 6.90 0.00	67.98 7.34 0.00	67.80 7.53 0.00	66.64 7.35 0.00	65.24 7.20 0.00	67.69 7.63 0.00	67.08 7.51 0.00	64.42 6.64 0.00	67.07 7.29 0.00	66.79 7.16 0.00	63.06 6.20 0.00	52.04 4.94 0.00	46.04 3.76 0.00
EAST_HAMPTON___DIESEL 23722	65.97 5.01 -20.51	59.82 4.55 -16.38	55.80 4.07 -15.43	55.78 3.88 -16.65	51.47 3.76 -12.52	37.92 3.79 0.00	41.30 4.22 -0.02	63.75 4.75 -22.22	67.13 6.69 -14.33	70.23 8.06 -8.06	79.57 8.30 -15.54	80.28 9.37 -11.98	80.92 10.01 -10.27	81.53 10.24 -11.02	89.42 10.08 -20.05	88.74 9.81 -20.89	88.40 10.39 -17.95	80.93 10.19 -11.17	80.38 9.30 -13.30	82.42 10.04 -12.60	80.64 10.02 -10.99	71.38 8.36 -6.16	70.62 6.55 -16.97	67.26 5.16 -19.82
EAST_RIVER___1 323558	43.92 3.48 0.00	42.04 3.15 0.00	39.03 2.72 0.00	37.78 2.54 0.00	37.65 2.46 0.00	36.63 2.49 0.00	39.87 2.82 0.00	40.10 3.31 0.00	51.04 4.93 0.00	59.96 5.84 0.00	61.92 6.19 0.00	65.83 6.90 0.00	67.98 7.34 0.00	67.74 7.47 0.00	66.64 7.35 0.00	65.24 7.20 0.00	67.75 7.69 0.00	67.14 7.57 0.00	64.42 6.64 0.00	67.07 7.29 0.00	66.79 7.16 0.00	63.06 6.20 0.00	52.04 4.94 0.00	46.04 3.76 0.00
EAST_RIVER___2 323559	43.96 3.52 0.00	42.08 3.19 0.00	39.06 2.76 0.00	37.82 2.57 0.00	37.68 2.50 0.00	36.63 2.49 0.00	39.87 2.82 0.00	40.10 3.31 0.00	50.99 4.89 0.00	59.96 5.84 0.00	61.86 6.13 0.00	65.83 6.90 0.00	67.98 7.34 0.00	67.80 7.53 0.00	66.64 7.35 0.00	65.24 7.20 0.00	67.69 7.63 0.00	67.08 7.51 0.00	64.42 6.64 0.00	67.07 7.29 0.00	66.79 7.16 0.00	63.06 6.20 0.00	52.04 4.94 0.00	46.04 3.76 0.00
ELEC_TRO_TEK 24086	64.43 3.48 -20.51	58.42 3.15 -16.38	54.49 2.76 -15.43	54.47 2.57 -16.65	50.20 2.50 -12.52	36.76 2.63 0.00	39.96 2.89 -0.02	62.28 3.27 -22.22	65.24 4.80 -14.33	67.80 5.63 -8.06	77.06 5.80 -15.54	77.46 6.54 -11.98	77.83 6.91 -10.27	78.34 7.05 -11.02	86.21 6.88 -20.05	85.67 6.73 -20.89	85.22 7.21 -17.95	77.83 7.09 -11.17	77.43 6.36 -13.30	79.31 6.93 -12.60	77.48 6.86 -10.99	68.82 5.80 -6.16	68.73 4.66 -16.97	65.73 3.64 -19.82
E_CANADA_CAP_HY 24051	41.21 0.77 0.00	39.74 0.86 0.00	37.14 0.83 0.00	36.02 0.78 0.00	36.10 0.91 0.00	34.95 0.82 0.00	37.94 0.89 0.00	37.60 0.81 0.00	47.54 1.43 0.00	55.79 1.68 0.00	57.24 1.50 0.00	60.70 1.77 0.00	62.16 1.52 0.00	61.89 1.63 0.00	60.95 1.66 0.00	59.26 1.22 0.00	61.51 1.44 0.00	60.77 1.19 0.00	59.10 1.33 0.00	61.33 1.55 0.00	61.48 1.85 0.00	58.17 1.31 0.00	48.22 1.13 0.00	43.13 0.85 0.00
E_CANADA_MHWK_HY 24050	42.43 1.98 0.00	40.64 1.75 0.00	37.83 1.52 0.00	36.72 1.48 0.00	36.66 1.48 0.00	35.57 1.43 0.00	38.65 1.59 0.00	38.44 1.66 0.00	48.69 2.58 0.00	56.98 2.87 0.00	58.85 3.12 0.00	62.35 3.42 0.00	64.28 3.64 0.00	63.82 3.56 0.00	62.72 3.44 0.00	61.41 3.37 0.00	63.61 3.54 0.00	63.09 3.52 0.00	61.07 3.29 0.00	63.42 3.65 0.00	63.51 3.88 0.00	60.33 3.47 0.00	49.78 2.68 0.00	44.52 2.24 0.00
E_FISHKILL___LBMP 23776	43.19 2.75 0.00	41.38 2.49 0.00	38.45 2.14 0.00	37.25 2.01 0.00	37.16 1.97 0.00	36.12 1.98 0.00	39.28 2.22 0.00	39.40 2.61 0.00	50.03 3.92 0.00	58.77 4.65 0.00	60.64 4.90 0.00	64.42 5.48 0.00	66.40 5.76 0.00	66.17 5.91 0.00	65.10 5.81 0.00	63.67 5.63 0.00	66.13 6.07 0.00	65.54 5.96 0.00	63.03 5.26 0.00	65.57 5.80 0.00	65.36 5.72 0.00	61.75 4.89 0.00	51.00 3.91 0.00	45.16 2.88 0.00
FAR ROCKAWAY___4 23548	65.40 4.45 -20.51	59.43 4.16 -16.38	55.40 3.67 -15.43	55.35 3.45 -16.65	51.08 3.38 -12.52	37.41 3.28 0.00	40.70 3.63 -0.02	63.09 4.08 -22.22	66.34 5.90 -14.33	69.20 7.03 -8.06	78.40 7.13 -15.54	78.93 8.02 -11.98	79.28 8.37 -10.27	79.84 8.56 -11.02	87.75 8.42 -20.05	87.12 8.18 -20.89	86.78 8.77 -17.95	79.32 8.58 -11.17	78.82 7.74 -13.30	80.81 8.43 -12.60	78.91 8.29 -10.99	70.58 7.56 -6.16	70.33 6.26 -16.97	67.05 4.95 -19.82
FARRAGUT___LBMP 323566	43.88 3.44 0.00	42.00 3.11 0.00	38.99 2.69 0.00	37.75 2.50 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.83 2.78 0.00	40.06 3.27 0.00	50.95 4.84 0.00	59.90 5.79 0.00	61.81 6.07 0.00	65.71 6.78 0.00	67.86 7.22 0.00	67.68 7.41 0.00	66.52 7.23 0.00	65.12 7.08 0.00	67.63 7.57 0.00	67.03 7.45 0.00	64.36 6.59 0.00	67.01 7.23 0.00	66.73 7.10 0.00	63.00 6.14 0.00	51.94 4.85 0.00	45.96 3.68 0.00

FENNER___WINDPWR 24204	40.16 -0.28 0.00	38.50 -0.39 0.00	35.90 -0.40 0.00	34.86 -0.39 0.00	34.83 -0.35 0.00	33.79 -0.34 0.00	36.68 -0.37 0.00	36.24 -0.55 0.00	45.51 -0.60 0.00	53.35 -0.76 0.00	55.06 -0.67 0.00	58.46 -0.47 0.00	60.22 -0.42 0.00	59.72 -0.54 0.00	58.63 -0.65 0.00	57.35 -0.70 0.00	59.40 -0.66 0.00	58.92 -0.66 0.00	57.02 -0.75 0.00	59.18 -0.60 0.00	59.33 -0.30 0.00	56.46 -0.40 0.00	46.67 -0.42 0.00	42.24 -0.04 0.00
FIBERTEK___ENERGY 23856	39.43 -1.01 0.00	37.80 -1.09 0.00	35.25 -1.05 0.00	34.22 -1.02 0.00	34.16 -1.02 0.00	33.15 -0.99 0.00	35.98 -1.07 0.00	35.61 -1.18 0.00	44.72 -1.38 0.00	52.54 -1.57 0.00	54.12 -1.62 0.00	57.40 -1.53 0.00	59.12 -1.52 0.00	58.76 -1.51 0.00	57.74 -1.54 0.00	56.42 -1.63 0.00	58.44 -1.62 0.00	57.97 -1.61 0.00	56.16 -1.62 0.00	58.22 -1.55 0.00	58.20 -1.43 0.00	55.44 -1.42 0.00	45.96 -1.13 0.00	41.39 -0.89 0.00
FITZPATRICK___ 23598	39.11 -1.33 0.00	37.49 -1.40 0.00	35.00 -1.31 0.00	33.98 -1.27 0.00	33.92 -1.27 0.00	32.91 -1.23 0.00	35.68 -1.37 0.00	35.39 -1.40 0.00	44.45 -1.66 0.00	52.16 -1.95 0.00	53.73 -2.01 0.00	56.93 -2.00 0.00	58.64 -2.00 0.00	58.27 -1.99 0.00	57.27 -2.02 0.00	56.01 -2.03 0.00	58.02 -2.04 0.00	57.49 -2.09 0.00	55.75 -2.02 0.00	57.74 -2.03 0.00	57.66 -1.97 0.00	54.98 -1.88 0.00	45.59 -1.51 0.00	40.97 -1.31 0.00
FORT ORANGE___ 23900	42.34 1.90 0.00	40.64 1.75 0.00	37.79 1.49 0.00	36.69 1.45 0.00	36.66 1.48 0.00	35.60 1.47 0.00	38.54 1.48 0.00	38.44 1.66 0.00	48.78 2.67 0.00	56.98 2.87 0.00	58.63 2.90 0.00	61.65 2.71 0.00	63.37 2.73 0.00	63.04 2.77 0.00	62.07 2.79 0.00	60.66 2.61 0.00	62.95 2.88 0.00	62.38 2.80 0.00	60.20 2.43 0.00	62.58 2.81 0.00	62.61 2.98 0.00	59.53 2.67 0.00	49.31 2.21 0.00	43.76 1.48 0.00
FORT_DRUM_COGEN 23780	40.12 -0.32 0.00	38.50 -0.39 0.00	36.23 -0.07 0.00	35.03 -0.21 0.00	35.11 -0.07 0.00	34.14 0.00 0.00	37.09 0.04 0.00	35.94 -0.85 0.00	44.63 -1.48 0.00	52.33 -1.79 0.00	54.39 -1.34 0.00	57.64 -1.30 0.00	58.88 -1.76 0.00	58.33 -1.93 0.00	57.27 -2.02 0.00	56.07 -1.97 0.00	57.96 -2.10 0.00	57.49 -2.09 0.00	55.46 -2.31 0.00	57.44 -2.33 0.00	58.26 -1.37 0.00	55.78 -1.08 0.00	45.92 -1.18 0.00	42.49 0.21 0.00
FPL FAR_ROCK_GT1 24212	65.40 4.45 -20.51	59.43 4.16 -16.38	55.40 3.67 -15.43	55.35 3.45 -16.65	51.08 3.38 -12.52	37.41 3.28 0.00	40.70 3.63 -0.02	63.09 4.08 -22.22	66.34 5.90 -14.33	69.20 7.03 -8.06	78.40 7.13 -15.54	78.93 8.02 -11.98	79.28 8.37 -10.27	79.84 8.56 -11.02	87.75 8.42 -20.05	87.12 8.18 -20.89	86.78 8.58 -17.95	79.32 8.77 -11.17	78.82 7.74 -13.30	80.81 8.43 -12.60	78.91 8.29 -10.99	70.58 7.56 -6.16	70.33 6.26 -16.97	67.05 4.95 -19.82
FPL FAR_ROCK_GT2 23815	65.40 4.45 -20.51	59.43 4.16 -16.38	55.40 3.67 -15.43	55.35 3.45 -16.65	51.08 3.38 -12.52	37.41 3.28 0.00	40.70 3.63 -0.02	63.09 4.08 -22.22	66.34 5.90 -14.33	69.20 7.03 -8.06	78.40 7.13 -15.54	78.93 8.02 -11.98	79.28 8.37 -10.27	79.84 8.56 -11.02	87.75 8.42 -20.05	87.12 8.18 -20.89	86.78 8.77 -17.95	79.32 8.58 -11.17	78.82 7.74 -13.30	80.81 8.43 -12.60	78.91 8.29 -10.99	70.58 7.56 -6.16	70.33 6.26 -16.97	67.05 4.95 -19.82
FRANKLIN_FALL_HYD 24054	39.68 -0.77 0.00	38.30 -0.58 0.00	35.94 -0.36 0.00	34.93 -0.32 0.00	34.83 -0.35 0.00	33.79 -0.34 0.00	36.72 -0.33 0.00	36.35 -0.44 0.00	44.95 -1.15 0.00	52.76 -1.35 0.00	54.34 -1.39 0.00	57.17 -1.77 0.00	58.64 -2.00 0.00	58.09 -2.17 0.00	57.21 -2.08 0.00	56.07 -1.97 0.00	57.84 -2.22 0.00	57.43 -2.14 0.00	55.98 -1.79 0.00	57.44 -2.33 0.00	57.37 -2.27 0.00	55.27 -1.59 0.00	45.78 -1.32 0.00	41.56 -0.72 0.00
FREEPORT_EQUS_GT1 23764	65.24 4.29 -20.51	59.16 3.89 -16.38	55.15 3.41 -15.43	55.14 3.24 -16.65	50.87 3.17 -12.52	37.38 3.24 0.00	40.67 3.59 -0.02	63.02 4.01 -22.22	66.20 5.76 -14.33	68.99 6.82 -8.06	78.23 6.97 -15.54	78.75 7.84 -11.98	79.16 8.25 -10.27	79.66 8.38 -11.02	87.52 8.18 -20.05	86.89 7.95 -20.89	86.48 8.47 -17.95	79.14 8.40 -11.17	78.70 7.63 -13.30	80.69 8.31 -12.60	78.85 8.23 -10.99	70.07 7.05 -6.16	69.72 5.65 -16.97	66.58 4.48 -19.82
FULTON COGEN___ 23766	39.43 -1.01 0.00	37.88 -1.01 0.00	35.32 -0.98 0.00	34.29 -0.95 0.00	34.27 -0.91 0.00	33.21 -0.92 0.00	36.05 -1.00 0.00	35.65 -1.14 0.00	44.72 -1.38 0.00	52.54 -1.57 0.00	54.28 -1.45 0.00	57.52 -1.41 0.00	59.31 -1.33 0.00	58.88 -1.39 0.00	57.86 -1.42 0.00	56.53 -1.51 0.00	58.62 -1.44 0.00	58.09 -1.49 0.00	56.16 -1.62 0.00	58.22 -1.55 0.00	58.26 -1.37 0.00	55.61 -1.25 0.00	46.06 -1.04 0.00	41.52 -0.76 0.00
Freeport___CT2 23818	65.24 4.29 -20.51	59.16 3.89 -16.38	55.15 3.41 -15.43	55.14 3.24 -16.65	50.87 3.17 -12.52	37.38 3.24 0.00	40.67 3.59 -0.02	63.02 4.01 -22.22	66.20 5.76 -14.33	68.99 6.82 -8.06	78.23 6.97 -15.54	78.75 7.84 -11.98	79.16 8.25 -10.27	79.66 8.38 -11.02	87.52 8.18 -20.05	86.89 7.95 -20.89	86.48 8.47 -17.95	79.14 8.40 -11.17	78.70 7.63 -13.30	80.69 8.31 -12.60	78.85 8.23 -10.99	70.07 7.05 -6.16	69.72 5.65 -16.97	66.58 4.48 -19.82
G.F.CEMENT___DRP 24184	42.43 1.98 0.00	40.75 1.87 0.00	37.97 1.67 0.00	36.76 1.52 0.00	36.84 1.65 0.00	35.84 1.71 0.00	38.87 1.82 0.00	38.67 1.88 0.00	49.33 3.23 0.00	57.79 3.68 0.00	58.80 3.07 0.00	62.35 3.42 0.00	63.43 2.79 0.00	63.10 2.83 0.00	62.13 2.85 0.00	60.60 2.55 0.00	63.01 2.94 0.00	62.44 2.86 0.00	61.13 3.35 0.00	63.78 4.00 0.00	64.04 4.41 0.00	60.27 3.41 0.00	50.06 2.97 0.00	44.18 1.90 0.00
GARDENVILLE___LBMP 24039	37.49 -2.95 0.00	35.35 -3.54 0.00	33.00 -3.30 0.00	32.25 -3.00 0.00	32.30 -2.89 0.00	31.13 -3.00 0.00	33.50 -3.56 0.00	33.04 -3.75 0.00	42.33 -3.78 0.00	49.78 -4.33 0.00	51.22 -4.51 0.00	54.63 -4.30 0.00	56.58 -4.06 0.00	56.17 -4.10 0.00	55.08 -4.21 0.00	53.46 -4.59 0.00	55.56 -4.50 0.00	54.99 -4.59 0.00	53.33 -4.45 0.00	55.59 -4.18 0.00	55.40 -4.23 0.00	53.45 -3.41 0.00	44.55 -2.54 0.00	39.79 -2.49 0.00
GENERAL___MILLS 23808	37.65 -2.79 0.00	35.50 -3.38 0.00	33.15 -3.16 0.00	32.35 -2.89 0.00	32.44 -2.74 0.00	31.27 -2.87 0.00	33.65 -3.41 0.00	33.15 -3.64 0.00	42.46 -3.64 0.00	50.00 -4.11 0.00	51.38 -4.35 0.00	54.81 -4.13 0.00	56.76 -3.88 0.00	56.35 -3.92 0.00	55.25 -4.03 0.00	53.57 -4.47 0.00	55.74 -4.32 0.00	55.11 -4.47 0.00	53.50 -4.28 0.00	55.77 -4.00 0.00	55.58 -4.05 0.00	53.62 -3.24 0.00	44.69 -2.40 0.00	39.91 -2.37 0.00
GE_PLASTICS___DRP 24183	41.94 1.50 0.00	40.29 1.40 0.00	37.54 1.23 0.00	36.41 1.16 0.00	36.35 1.16 0.00	35.26 1.13 0.00	38.20 1.15 0.00	38.04 1.25 0.00	48.18 2.07 0.00	56.39 2.27 0.00	58.07 2.34 0.00	61.53 2.59 0.00	63.25 2.61 0.00	62.91 2.65 0.00	61.89 2.61 0.00	60.54 2.50 0.00	62.83 2.76 0.00	62.26 2.68 0.00	60.14 2.37 0.00	62.40 2.63 0.00	62.43 2.80 0.00	59.08 2.22 0.00	48.93 1.84 0.00	43.51 1.23 0.00
GILBOA___I 23756	41.86 1.42 0.00	40.40 1.52 0.00	37.61 1.31 0.00	36.51 1.27 0.00	36.42 1.23 0.00	35.26 1.13 0.00	38.17 1.11 0.00	37.97 1.18 0.00	48.04 1.94 0.00	56.33 2.22 0.00	58.07 2.34 0.00	61.59 2.65 0.00	63.43 2.79 0.00	63.10 2.83 0.00	62.07 2.79 0.00	60.71 2.67 0.00	62.95 2.88 0.00	62.44 2.86 0.00	60.26 2.48 0.00	62.58 2.81 0.00	62.49 2.86 0.00	59.19 2.33 0.00	48.98 1.88 0.00	43.59 1.31 0.00

GILBOA___2 23757	41.86 1.42 0.00	40.40 1.52 0.00	37.61 1.31 0.00	36.51 1.27 0.00	36.42 1.23 0.00	35.26 1.13 0.00	38.17 1.11 0.00	37.97 1.18 0.00	48.04 1.94 0.00	56.33 2.22 0.00	58.07 2.34 0.00	61.59 2.65 0.00	63.43 2.79 0.00	63.10 2.83 0.00	62.07 2.79 0.00	60.71 2.67 0.00	62.95 2.88 0.00	62.44 2.86 0.00	60.26 2.48 0.00	62.58 2.81 0.00	62.49 2.86 0.00	59.19 2.33 0.00	48.98 1.88 0.00	43.59 1.31 0.00
GILBOA___3 23758	41.86 1.42 0.00	40.40 1.52 0.00	37.61 1.31 0.00	36.51 1.27 0.00	36.42 1.23 0.00	35.26 1.13 0.00	38.17 1.11 0.00	37.97 1.18 0.00	48.04 1.94 0.00	56.33 2.22 0.00	58.07 2.34 0.00	61.59 2.65 0.00	63.43 2.79 0.00	63.10 2.83 0.00	62.07 2.79 0.00	60.71 2.67 0.00	62.95 2.88 0.00	62.44 2.86 0.00	60.26 2.48 0.00	62.58 2.81 0.00	62.49 2.86 0.00	59.19 2.33 0.00	48.98 1.88 0.00	43.59 1.31 0.00
GILBOA___4 23759	41.86 1.42 0.00	40.40 1.52 0.00	37.61 1.31 0.00	36.51 1.27 0.00	36.42 1.23 0.00	35.26 1.13 0.00	38.17 1.11 0.00	37.97 1.18 0.00	48.04 1.94 0.00	56.33 2.22 0.00	58.07 2.34 0.00	61.59 2.65 0.00	63.43 2.79 0.00	63.10 2.83 0.00	62.07 2.79 0.00	60.71 2.67 0.00	62.95 2.88 0.00	62.44 2.86 0.00	60.26 2.48 0.00	62.58 2.81 0.00	62.49 2.86 0.00	59.19 2.33 0.00	48.98 1.88 0.00	43.59 1.31 0.00
GILBOA____ 23599	41.86 1.42 0.00	40.40 1.52 0.00	37.61 1.31 0.00	36.51 1.27 0.00	36.42 1.23 0.00	35.26 1.13 0.00	38.17 1.11 0.00	37.97 1.18 0.00	48.04 1.94 0.00	56.33 2.22 0.00	58.07 2.34 0.00	61.59 2.65 0.00	63.43 2.79 0.00	63.10 2.83 0.00	62.07 2.79 0.00	60.71 2.67 0.00	62.95 2.88 0.00	62.44 2.86 0.00	60.26 2.48 0.00	62.58 2.81 0.00	62.49 2.86 0.00	59.19 2.33 0.00	48.98 1.88 0.00	43.59 1.31 0.00
GINNA____ 23603	37.25 -3.20 0.00	35.62 -3.27 0.00	33.18 -3.12 0.00	32.28 -2.96 0.00	32.30 -2.89 0.00	31.34 -2.80 0.00	33.94 -3.11 0.00	33.85 -2.94 0.00	42.97 -3.14 0.00	50.65 -3.46 0.00	52.16 -3.57 0.00	55.52 -3.42 0.00	57.31 -3.34 0.00	56.89 -3.37 0.00	55.85 -3.44 0.00	54.39 -3.66 0.00	56.40 -3.66 0.00	55.82 -3.75 0.00	54.19 -3.58 0.00	56.31 -3.47 0.00	56.23 -3.40 0.00	53.68 -3.18 0.00	44.50 -2.59 0.00	39.53 -2.75 0.00
GLEN PARK____ 23778	40.44 0.00 0.00	38.81 -0.08 0.00	36.52 0.22 0.00	35.31 0.07 0.00	35.40 0.21 0.00	34.41 0.27 0.00	37.42 0.37 0.00	36.20 -0.59 0.00	44.91 -1.20 0.00	52.60 -1.52 0.00	54.73 -1.00 0.00	58.05 -0.88 0.00	59.31 -1.33 0.00	58.70 -1.57 0.00	57.63 -1.66 0.00	56.42 -1.63 0.00	58.32 -1.74 0.00	57.85 -1.73 0.00	55.81 -1.96 0.00	57.80 -1.97 0.00	58.74 -0.89 0.00	56.18 -0.68 0.00	46.20 -0.89 0.00	42.92 0.63 0.00
GLENWOOD_IC_1_G5 23712	64.76 3.80 -20.51	58.69 3.42 -16.38	54.75 3.01 -15.43	54.72 2.82 -16.65	50.48 2.78 -12.52	36.90 2.76 0.00	40.18 3.11 -0.02	62.57 3.57 -22.22	65.60 5.16 -14.33	68.28 6.11 -8.06	77.62 6.35 -15.54	77.75 6.84 -11.98	78.13 7.22 -10.27	78.70 7.41 -11.02	86.57 7.23 -20.05	85.96 7.02 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.72 6.64 -13.30	79.61 7.23 -12.60	77.72 7.10 -10.99	69.56 6.54 -6.16	69.34 5.27 -16.97	66.16 4.06 -19.82
GLENWOOD_IC_2_G1 23688	64.47 3.52 -20.51	58.46 3.19 -16.38	54.49 2.76 -15.43	54.47 2.57 -16.65	50.24 2.53 -12.52	36.70 2.56 0.00	39.96 2.89 -0.02	62.32 3.31 -22.22	65.33 4.89 -14.33	67.96 5.79 -8.06	77.29 6.02 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.45 7.11 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.60 6.53 -13.30	79.49 7.11 -12.60	77.66 7.04 -10.99	69.10 6.08 -6.16	68.92 4.85 -16.97	65.82 3.72 -19.82
GLENWOOD_IC_3_G1 23689	64.47 3.52 -20.51	58.46 3.19 -16.38	54.49 2.76 -15.43	54.47 2.57 -16.65	50.24 2.53 -12.52	36.70 2.56 0.00	39.96 2.89 -0.02	62.32 3.31 -22.22	65.33 4.89 -14.33	67.96 5.79 -8.06	77.29 6.02 -15.54	77.63 6.72 -11.98	78.07 7.16 -10.27	78.58 7.29 -11.02	86.45 7.11 -20.05	85.90 6.97 -20.89	85.46 7.45 -17.95	78.07 7.33 -11.17	77.60 6.53 -13.30	79.49 7.11 -12.60	77.66 7.04 -10.99	69.10 6.08 -6.16	68.92 4.85 -16.97	65.82 3.72 -19.82
GLENWOOD___4 23550	64.76 3.80 -20.51	58.69 3.42 -16.38	54.75 3.01 -15.43	54.72 2.82 -16.65	50.48 2.78 -12.52	36.90 2.76 0.00	40.18 3.11 -0.02	62.57 3.57 -22.22	65.60 5.16 -14.33	68.28 6.11 -8.06	77.62 6.35 -15.54	77.87 6.95 -11.98	78.25 7.34 -10.27	78.76 7.47 -11.02	86.69 7.35 -20.05	86.07 7.14 -20.89	85.64 7.63 -17.95	78.25 7.51 -11.17	77.78 6.70 -13.30	79.73 7.35 -12.60	77.84 7.22 -10.99	69.56 6.54 -6.16	69.34 5.27 -16.97	66.16 4.06 -19.82
GLENWOOD___5 23614	64.76 3.80 -20.51	58.69 3.42 -16.38	54.75 3.01 -15.43	54.72 2.82 -16.65	50.48 2.78 -12.52	36.90 2.76 0.00	40.18 3.11 -0.02	62.57 3.57 -22.22	65.60 5.16 -14.33	68.28 6.11 -8.06	77.62 6.35 -15.54	77.87 6.95 -11.98	78.25 7.34 -10.27	78.76 7.47 -11.02	86.69 7.35 -20.05	86.07 7.14 -20.89	85.64 7.63 -17.95	78.25 7.51 -11.17	77.78 6.70 -13.30	79.73 7.35 -12.60	77.84 7.22 -10.99	69.56 6.54 -6.16	69.34 5.27 -16.97	66.16 4.06 -19.82
GLOBAL GREEN_PORT_GT1 23814	65.93 4.97 -20.51	59.78 4.51 -16.38	55.80 4.07 -15.43	55.78 3.88 -16.65	51.47 3.76 -12.52	37.92 3.79 0.00	41.30 4.22 -0.02	63.71 4.71 -22.22	67.13 6.69 -14.33	70.18 8.01 -8.06	79.57 8.30 -15.54	80.28 9.37 -11.98	80.98 10.07 -10.27	81.53 10.24 -11.02	89.42 10.08 -20.05	88.80 9.87 -20.89	88.40 10.39 -17.95	80.93 10.19 -11.17	80.38 9.30 -13.30	82.48 10.10 -12.60	80.64 10.02 -10.99	71.38 8.36 -6.16	70.62 6.55 -16.97	67.26 5.16 -19.82
GOETHSLN___LBMP 323567	43.84 3.40 0.00	41.92 3.03 0.00	38.92 2.61 0.00	37.68 2.43 0.00	37.54 2.36 0.00	36.49 2.36 0.00	39.72 2.67 0.00	40.03 3.24 0.00	50.90 4.80 0.00	59.79 5.68 0.00	63.35 5.96 -1.66	66.76 6.66 -1.16	69.00 7.22 -1.15	68.79 7.35 -1.17	67.76 7.17 -1.30	66.32 7.02 -1.25	68.45 7.51 -0.88	67.89 7.39 -0.92	65.52 6.47 -1.27	67.78 7.17 -0.84	67.59 7.04 -0.92	64.65 6.08 -1.71	54.90 4.85 -2.95	49.15 3.64 -3.23
GOUDEY___7 23579	39.39 -1.05 0.00	37.64 -1.24 0.00	35.07 -1.23 0.00	34.15 -1.09 0.00	34.13 -1.06 0.00	32.94 -1.19 0.00	35.76 -1.30 0.00	35.65 -1.14 0.00	45.14 -0.97 0.00	52.81 -1.30 0.00	54.56 -1.17 0.00	57.88 -1.06 0.00	59.85 -0.79 0.00	59.54 -0.72 0.00	58.52 -0.77 0.00	57.17 -0.87 0.00	59.34 -0.72 0.00	58.86 -0.71 0.00	56.68 -1.10 0.00	59.06 -0.72 0.00	59.04 -0.60 0.00	56.23 -0.63 0.00	46.62 -0.47 0.00	41.61 -0.68 0.00
GOUDEY___8 23580	39.35 -1.09 0.00	37.60 -1.28 0.00	35.07 -1.23 0.00	34.12 -1.13 0.00	34.09 -1.09 0.00	32.91 -1.23 0.00	35.72 -1.33 0.00	35.65 -1.14 0.00	45.09 -1.01 0.00	52.81 -1.30 0.00	54.51 -1.23 0.00	57.88 -1.06 0.00	59.85 -0.79 0.00	59.48 -0.78 0.00	58.46 -0.83 0.00	57.17 -0.87 0.00	59.28 -0.78 0.00	58.80 -0.77 0.00	56.62 -1.16 0.00	59.00 -0.78 0.00	59.04 -0.60 0.00	56.23 -0.63 0.00	46.58 -0.52 0.00	41.61 -0.68 0.00
GOWANUS_GT1_1 24077	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96

GOWANUS_GT1_2 24078	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT1_3 24079	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT1_4 24080	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT1_5 24084	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT1_6 24111	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT1_7 24112	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT1_8 24113	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT2_1 24114	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT2_2 24115	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT2_3 24116	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT2_4 24117	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT2_5 24118	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT2_6 24119	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT2_7 24120	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT2_8 24121	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT3_1 24122	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96

GOWANUS_GT3_2 24123	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT3_3 24124	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT3_4 24125	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT3_5 24126	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT3_6 24127	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT3_7 24128	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT3_8 24129	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT4_1 24130	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT4_2 24131	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT4_3 24132	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT4_4 24133	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT4_5 24134	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT4_6 24135	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT4_7 24136	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GOWANUS_GT4_8 24137	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
GRAHMSVILLE___HY 23607	42.59 2.14 0.00	40.87 1.98 0.00	38.01 1.71 0.00	36.83 1.59 0.00	36.73 1.55 0.00	35.71 1.57 0.00	38.80 1.74 0.00	38.85 2.06 0.00	49.20 3.09 0.00	57.79 3.68 0.00	59.69 3.96 0.00	63.36 4.42 0.00	65.43 4.79 0.00	65.08 4.82 0.00	64.03 4.74 0.00	62.63 4.59 0.00	64.99 4.93 0.00	64.40 4.83 0.00	62.11 4.33 0.00	64.56 4.78 0.00	64.40 4.77 0.00	60.95 4.09 0.00	50.30 3.20 0.00	44.65 2.37 0.00

GREENIDGE___3 23582	38.02 -2.43 0.00	36.17 -2.72 0.00	33.69 -2.61 0.00	32.81 -2.43 0.00	32.79 -2.39 0.00	31.71 -2.42 0.00	34.39 -2.67 0.00	34.10 -2.69 0.00	43.29 -2.81 0.00	50.76 -3.35 0.00	52.39 -3.34 0.00	55.75 -3.18 0.00	57.67 -2.97 0.00	57.25 -3.01 0.00	56.20 -3.08 0.00	54.79 -3.25 0.00	56.88 -3.18 0.00	56.42 -3.16 0.00	54.42 -3.35 0.00	56.73 -3.05 0.00	56.89 -2.74 0.00	54.30 -2.56 0.00	45.02 -2.07 0.00	40.38 -1.90 0.00
GREENIDGE___4 23583	38.02 -2.43 0.00	36.17 -2.72 0.00	33.69 -2.61 0.00	32.81 -2.43 0.00	32.79 -2.39 0.00	31.71 -2.42 0.00	34.39 -2.67 0.00	34.10 -2.69 0.00	43.29 -2.81 0.00	50.76 -3.35 0.00	52.39 -3.34 0.00	55.75 -3.18 0.00	57.67 -2.97 0.00	57.25 -3.01 0.00	56.20 -3.08 0.00	54.79 -3.25 0.00	56.88 -3.18 0.00	56.42 -3.16 0.00	54.42 -3.35 0.00	56.73 -3.05 0.00	56.89 -2.74 0.00	54.30 -2.56 0.00	45.02 -2.07 0.00	40.38 -1.90 0.00
HARZA MOOSE___RIVER 24016	40.61 0.16 0.00	39.00 0.12 0.00	36.49 0.18 0.00	35.35 0.11 0.00	35.36 0.18 0.00	34.34 0.20 0.00	37.28 0.22 0.00	36.68 -0.11 0.00	45.88 -0.23 0.00	53.79 -0.32 0.00	55.56 -0.17 0.00	58.88 -0.06 0.00	60.46 -0.18 0.00	59.96 -0.30 0.00	58.93 -0.36 0.00	57.70 -0.35 0.00	59.65 -0.42 0.00	59.16 -0.42 0.00	57.26 -0.52 0.00	59.30 -0.48 0.00	59.57 -0.06 0.00	56.86 0.00 0.00	47.00 -0.09 0.00	42.70 0.42 0.00
HEMPSTEAD___ 23647	64.84 3.88 -20.51	58.77 3.50 -16.38	54.82 3.09 -15.43	54.79 2.89 -16.65	50.52 2.81 -12.52	37.04 2.90 0.00	40.30 3.22 -0.02	62.65 3.64 -22.22	65.74 5.30 -14.33	68.39 6.22 -8.06	77.68 6.41 -15.54	78.04 7.13 -11.98	78.49 7.58 -10.27	79.00 7.71 -11.02	86.81 7.47 -20.05	86.25 7.31 -20.89	85.82 7.81 -17.95	78.43 7.69 -11.17	78.07 6.99 -13.30	79.97 7.59 -12.60	78.14 7.51 -10.99	69.50 6.48 -6.16	69.25 5.18 -16.97	66.16 4.06 -19.82
HICKLING___1 23621	38.22 -2.22 0.00	36.24 -2.64 0.00	33.76 -2.54 0.00	32.92 -2.33 0.00	32.93 -2.25 0.00	31.64 -2.49 0.00	34.39 -2.67 0.00	34.43 -2.35 0.00	43.85 -2.26 0.00	51.24 -2.87 0.00	53.00 -2.73 0.00	56.34 -2.59 0.00	58.58 -2.06 0.00	58.21 -2.05 0.00	57.15 -2.13 0.00	55.78 -2.26 0.00	58.02 -2.04 0.00	57.55 -2.03 0.00	55.18 -2.60 0.00	57.74 -2.03 0.00	57.96 -1.67 0.00	55.32 -1.54 0.00	45.92 -1.18 0.00	40.97 -1.31 0.00
HICKLING___2 23622	38.22 -2.22 0.00	36.24 -2.64 0.00	33.76 -2.54 0.00	32.95 -2.29 0.00	32.93 -2.25 0.00	31.64 -2.49 0.00	34.39 -2.67 0.00	34.43 -2.35 0.00	43.85 -2.26 0.00	51.24 -2.87 0.00	53.00 -2.73 0.00	56.34 -2.59 0.00	58.58 -2.06 0.00	58.21 -2.05 0.00	57.15 -2.13 0.00	55.78 -2.26 0.00	58.02 -2.04 0.00	57.55 -2.03 0.00	55.18 -2.60 0.00	57.74 -2.03 0.00	57.96 -1.67 0.00	55.38 -1.48 0.00	45.92 -1.18 0.00	40.97 -1.31 0.00
HIGH FALLS___HY 23754	43.32 2.87 0.00	41.49 2.61 0.00	38.55 2.25 0.00	37.36 2.11 0.00	37.26 2.08 0.00	36.22 2.08 0.00	39.39 2.33 0.00	39.55 2.76 0.00	50.21 4.10 0.00	59.09 4.98 0.00	61.03 5.29 0.00	64.89 5.95 0.00	67.01 6.37 0.00	66.71 6.45 0.00	65.57 6.28 0.00	64.20 6.15 0.00	66.61 6.55 0.00	66.07 6.49 0.00	63.61 5.84 0.00	66.17 6.40 0.00	65.89 6.26 0.00	62.20 5.34 0.00	51.33 4.24 0.00	45.37 3.09 0.00
HILLBURN___GT 23639	43.32 2.87 0.00	41.45 2.57 0.00	38.52 2.21 0.00	37.29 2.04 0.00	37.19 2.01 0.00	36.18 2.05 0.00	39.43 2.37 0.00	39.62 2.83 0.00	50.35 4.24 0.00	59.15 5.03 0.00	61.08 5.35 0.00	64.95 6.01 0.00	67.01 6.37 0.00	66.77 6.51 0.00	65.69 6.40 0.00	64.25 6.21 0.00	66.73 6.67 0.00	66.13 6.55 0.00	63.61 5.84 0.00	66.17 6.40 0.00	65.89 6.26 0.00	62.20 5.34 0.00	51.29 4.19 0.00	45.37 3.09 0.00
HOLTSVILLE_IC_1 23690	64.68 3.72 -20.51	58.77 3.50 -16.38	54.82 3.09 -15.43	54.82 2.93 -16.65	50.52 2.81 -12.52	37.04 2.90 0.00	40.30 3.22 -0.02	62.61 3.61 -22.22	65.51 5.07 -14.33	68.12 5.95 -8.06	77.29 6.02 -15.54	77.69 6.78 -11.98	78.19 7.28 -10.27	78.70 7.41 -11.02	86.57 7.23 -20.05	86.02 7.08 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.78 6.70 -13.30	79.73 7.35 -12.60	77.90 7.28 -10.99	69.10 6.08 -6.16	68.83 4.76 -16.97	65.82 3.72 -19.82
HOLTSVILLE_IC_10 23699	64.96 4.00 -20.51	59.00 3.73 -16.38	55.04 3.30 -15.43	55.04 3.14 -16.65	50.73 3.03 -12.52	37.24 3.11 0.00	40.52 3.45 -0.02	62.87 3.86 -22.22	65.83 5.39 -14.33	68.50 6.33 -8.06	77.68 6.41 -15.54	78.16 7.25 -11.98	78.67 7.76 -10.27	79.18 7.89 -11.02	87.10 7.77 -20.05	86.54 7.60 -20.89	86.06 8.05 -17.95	78.67 7.92 -11.17	78.24 7.16 -13.30	80.21 7.83 -12.60	78.38 7.75 -10.99	69.50 6.48 -6.16	69.16 5.09 -16.97	66.12 4.02 -19.82
HOLTSVILLE_IC_2 23691	64.68 3.72 -20.51	58.77 3.50 -16.38	54.82 3.09 -15.43	54.82 2.93 -16.65	50.52 2.81 -12.52	37.04 2.90 0.00	40.30 3.22 -0.02	62.61 3.61 -22.22	65.51 5.07 -14.33	68.12 5.95 -8.06	77.29 6.02 -15.54	77.69 6.78 -11.98	78.19 7.28 -10.27	78.70 7.41 -11.02	86.57 7.23 -20.05	86.02 7.08 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.78 6.70 -13.30	79.73 7.35 -12.60	77.90 7.28 -10.99	69.10 6.08 -6.16	68.83 4.76 -16.97	65.82 3.72 -19.82
HOLTSVILLE_IC_3 23692	64.68 3.72 -20.51	58.77 3.50 -16.38	54.82 3.09 -15.43	54.82 2.93 -16.65	50.52 2.81 -12.52	37.04 2.90 0.00	40.30 3.22 -0.02	62.61 3.61 -22.22	65.51 5.07 -14.33	68.12 5.95 -8.06	77.29 6.02 -15.54	77.69 6.78 -11.98	78.19 7.28 -10.27	78.70 7.41 -11.02	86.57 7.23 -20.05	86.02 7.08 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.78 6.70 -13.30	79.73 7.35 -12.60	77.90 7.28 -10.99	69.10 6.08 -6.16	68.83 4.76 -16.97	65.82 3.72 -19.82
HOLTSVILLE_IC_4 23693	64.68 3.72 -20.51	58.77 3.50 -16.38	54.82 3.09 -15.43	54.82 2.93 -16.65	50.52 2.81 -12.52	37.04 2.90 0.00	40.30 3.22 -0.02	62.61 3.61 -22.22	65.51 5.07 -14.33	68.12 5.95 -8.06	77.29 6.02 -15.54	77.69 6.78 -11.98	78.19 7.28 -10.27	78.70 7.41 -11.02	86.57 7.23 -20.05	86.02 7.08 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.78 6.70 -13.30	79.73 7.35 -12.60	77.90 7.28 -10.99	69.10 6.08 -6.16	68.83 4.76 -16.97	65.82 3.72 -19.82
HOLTSVILLE_IC_5 23694	64.68 3.72 -20.51	58.77 3.50 -16.38	54.82 3.09 -15.43	54.82 2.93 -16.65	50.52 2.81 -12.52	37.04 2.90 0.00	40.30 3.22 -0.02	62.61 3.61 -22.22	65.51 5.07 -14.33	68.12 5.95 -8.06	77.29 6.02 -15.54	77.69 6.78 -11.98	78.19 7.28 -10.27	78.70 7.41 -11.02	86.57 7.23 -20.05	86.02 7.08 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.78 6.70 -13.30	79.73 7.35 -12.60	77.90 7.28 -10.99	69.10 6.08 -6.16	68.83 4.76 -16.97	65.82 3.72 -19.82
HOLTSVILLE_IC_6 23695	64.96 4.00 -20.51	59.00 3.73 -16.38	55.04 3.30 -15.43	55.04 3.14 -16.65	50.73 3.03 -12.52	37.24 3.11 0.00	40.52 3.45 -0.02	62.87 3.86 -22.22	65.83 5.39 -14.33	68.50 6.33 -8.06	77.68 6.41 -15.54	78.16 7.25 -11.98	78.67 7.76 -10.27	79.18 7.89 -11.02	87.10 7.77 -20.05	86.54 7.60 -20.89	86.06 8.05 -17.95	78.67 7.92 -11.17	78.24 7.16 -13.30	80.21 7.83 -12.60	78.38 7.75 -10.99	69.50 6.48 -6.16	69.16 5.09 -16.97	66.12 4.02 -19.82
HOLTSVILLE_IC_7 23696	64.96 4.00 -20.51	59.00 3.73 -16.38	55.04 3.30 -15.43	55.04 3.14 -16.65	50.73 3.03 -12.52	37.24 3.11 0.00	40.52 3.45 -0.02	62.87 3.86 -22.22	65.83 5.39 -14.33	68.50 6.33 -8.06	77.68 6.41 -15.54	78.16 7.25 -11.98	78.67 7.76 -10.27	79.18 7.89 -11.02	87.10 7.77 -20.05	86.54 7.60 -20.89	86.06 8.05 -17.95	78.67 7.92 -11.17	78.24 7.16 -13.30	80.21 7.83 -12.60	78.38 7.75 -10.99	69.50 6.48 -6.16	69.16 5.09 -16.97	66.12 4.02 -19.82

HOLTSVILLE_IC_8 23697	64.96 4.00 -20.51	59.00 3.73 -16.38	55.04 3.30 -15.43	55.04 3.14 -16.65	50.73 3.03 -12.52	37.24 3.11 0.00	40.52 3.45 -0.02	62.87 3.86 -22.22	65.83 5.39 -14.33	68.50 6.33 -8.06	77.68 6.41 -15.54	78.16 7.25 -11.98	78.67 7.76 -10.27	79.18 7.89 -11.02	87.10 7.77 -20.05	86.54 7.60 -20.89	86.06 8.05 -17.95	78.67 7.92 -11.17	78.24 7.16 -13.30	80.21 7.83 -12.60	78.38 7.75 -10.99	69.50 6.48 -6.16	69.16 5.09 -16.97	66.12 4.02 -19.82
HOLTSVILLE_IC_9 23698	64.96 4.00 -20.51	59.00 3.73 -16.38	55.04 3.30 -15.43	55.04 3.14 -16.65	50.73 3.03 -12.52	37.24 3.11 0.00	40.52 3.45 -0.02	62.87 3.86 -22.22	65.83 5.39 -14.33	68.50 6.33 -8.06	77.68 6.41 -15.54	78.16 7.25 -11.98	78.67 7.76 -10.27	79.18 7.89 -11.02	87.10 7.77 -20.05	86.54 7.60 -20.89	86.06 8.05 -17.95	78.67 7.92 -11.17	78.24 7.16 -13.30	80.21 7.83 -12.60	78.38 7.75 -10.99	69.50 6.48 -6.16	69.16 5.09 -16.97	66.12 4.02 -19.82
HQ_GEN_CEDARS 23644	39.63 -0.81 0.00	38.27 -0.62 0.00	35.90 -0.40 0.00	34.89 -0.35 0.00	34.76 -0.42 0.00	33.73 -0.41 0.00	36.68 -0.37 0.00	36.35 -0.44 0.00	44.91 -1.20 0.00	52.76 -1.35 0.00	54.23 -1.50 0.00	57.05 -1.89 0.00	58.46 -2.18 0.00	57.97 -2.29 0.00	57.09 -2.19 0.00	55.95 -2.09 0.00	57.72 -2.34 0.00	57.31 -2.26 0.00	55.93 -1.85 0.00	57.38 -2.39 0.00	57.25 -2.39 0.00	55.21 -1.65 0.00	45.78 -1.32 0.00	41.56 -0.72 0.00
HQ_GEN_CHAT DC 23651	40.12 -0.32 0.00	38.65 -0.23 0.00	36.19 -0.11 0.00	35.17 -0.07 0.00	35.11 -0.07 0.00	34.07 -0.07 0.00	36.48 -0.04 0.53	40.12 -0.11 -3.44	42.60 -0.60 2.91	53.41 -0.70 0.00	55.01 -0.72 0.00	57.88 -1.06 0.00	59.49 -1.15 0.00	59.06 -1.21 0.00	58.16 -1.13 0.00	57.06 -0.99 0.00	58.86 -1.20 0.00	58.45 -1.13 0.00	56.97 -0.81 0.00	58.64 -1.14 0.00	58.32 -1.31 0.00	56.01 -0.85 0.00	46.39 -0.71 0.00	41.94 -0.34 0.00
HUDSON AVE_GT_3 23810	43.96 3.52 0.00	42.04 3.15 0.00	39.03 2.72 0.00	37.78 2.54 0.00	37.65 2.46 0.00	36.63 2.49 0.00	39.87 2.82 0.00	40.10 3.31 0.00	51.04 4.93 0.00	59.96 5.84 0.00	61.92 6.19 0.00	65.83 6.90 0.00	67.98 7.34 0.00	67.80 7.53 0.00	66.64 7.35 0.00	65.24 7.20 0.00	67.69 7.63 0.00	67.14 7.57 0.00	64.48 6.70 0.00	67.13 7.35 0.00	66.85 7.22 0.00	63.11 6.25 0.00	52.04 4.94 0.00	46.04 3.76 0.00
HUDSON AVE_GT_4 23540	43.96 3.52 0.00	42.04 3.15 0.00	39.03 2.72 0.00	37.78 2.54 0.00	37.65 2.46 0.00	36.63 2.49 0.00	39.87 2.82 0.00	40.10 3.31 0.00	51.04 4.93 0.00	59.96 5.84 0.00	61.92 6.19 0.00	65.83 6.90 0.00	67.98 7.34 0.00	67.80 7.53 0.00	66.64 7.35 0.00	65.24 7.20 0.00	67.69 7.63 0.00	67.14 7.57 0.00	64.48 6.70 0.00	67.13 7.35 0.00	66.85 7.22 0.00	63.11 6.25 0.00	52.04 4.94 0.00	46.04 3.76 0.00
HUDSON AVE_GT_5 23657	43.96 3.52 0.00	42.04 3.15 0.00	39.03 2.72 0.00	37.78 2.54 0.00	37.65 2.46 0.00	36.63 2.49 0.00	39.87 2.82 0.00	40.10 3.31 0.00	51.04 4.93 0.00	59.96 5.84 0.00	61.92 6.19 0.00	65.83 6.90 0.00	67.98 7.34 0.00	67.80 7.53 0.00	66.64 7.35 0.00	65.24 7.20 0.00	67.69 7.63 0.00	67.14 7.57 0.00	64.48 6.70 0.00	67.13 7.35 0.00	66.85 7.22 0.00	63.11 6.25 0.00	52.04 4.94 0.00	46.04 3.76 0.00
HUDSON_AVE_10 24168	43.88 3.44 0.00	42.00 3.11 0.00	38.99 2.69 0.00	37.71 2.47 0.00	37.58 2.39 0.00	36.53 2.39 0.00	39.80 2.74 0.00	40.06 3.27 0.00	50.95 4.84 0.00	59.90 5.79 0.00	61.75 6.02 0.00	65.65 6.72 0.00	67.86 7.22 0.00	67.62 7.35 0.00	66.46 7.17 0.00	65.07 7.02 0.00	67.57 7.51 0.00	66.97 7.39 0.00	64.30 6.53 0.00	66.95 7.17 0.00	66.67 7.04 0.00	63.00 6.14 0.00	51.94 4.85 0.00	45.96 3.68 0.00
HUNTLEY___63 23557	38.06 -2.39 0.00	35.82 -3.07 0.00	33.47 -2.83 0.00	32.67 -2.57 0.00	32.76 -2.43 0.00	31.58 -2.56 0.00	33.94 -3.11 0.00	33.40 -3.38 0.00	42.83 -3.27 0.00	50.43 -3.68 0.00	51.83 -3.90 0.00	55.28 -3.65 0.00	57.24 -3.40 0.00	56.83 -3.43 0.00	55.73 -3.56 0.00	53.98 -4.06 0.00	56.16 -3.90 0.00	55.53 -4.05 0.00	53.90 -3.87 0.00	56.19 -3.59 0.00	55.99 -3.64 0.00	54.02 -2.84 0.00	45.02 -2.07 0.00	40.25 -2.03 0.00
HUNTLEY___64 23558	38.06 -2.39 0.00	35.82 -3.07 0.00	33.47 -2.83 0.00	32.67 -2.57 0.00	32.76 -2.43 0.00	31.58 -2.56 0.00	33.94 -3.11 0.00	33.40 -3.38 0.00	42.83 -3.27 0.00	50.43 -3.68 0.00	51.83 -3.90 0.00	55.28 -3.65 0.00	57.24 -3.40 0.00	56.83 -3.43 0.00	55.73 -3.56 0.00	53.98 -4.06 0.00	56.16 -3.90 0.00	55.53 -4.05 0.00	53.90 -3.87 0.00	56.19 -3.59 0.00	55.99 -3.64 0.00	54.02 -2.84 0.00	45.02 -2.07 0.00	40.25 -2.03 0.00
HUNTLEY___65 23559	38.06 -2.39 0.00	35.82 -3.07 0.00	33.47 -2.83 0.00	32.67 -2.57 0.00	32.76 -2.43 0.00	31.58 -2.56 0.00	33.94 -3.11 0.00	33.40 -3.38 0.00	42.83 -3.27 0.00	50.43 -3.68 0.00	51.83 -3.90 0.00	55.28 -3.65 0.00	57.24 -3.40 0.00	56.83 -3.43 0.00	55.73 -3.56 0.00	53.98 -4.06 0.00	56.16 -3.90 0.00	55.53 -4.05 0.00	53.90 -3.87 0.00	56.19 -3.59 0.00	55.99 -3.64 0.00	54.02 -2.84 0.00	45.02 -2.07 0.00	40.25 -2.03 0.00
HUNTLEY___66 23560	38.06 -2.39 0.00	35.82 -3.07 0.00	33.47 -2.83 0.00	32.67 -2.57 0.00	32.76 -2.43 0.00	31.58 -2.56 0.00	33.94 -3.11 0.00	33.40 -3.38 0.00	42.83 -3.27 0.00	50.43 -3.68 0.00	51.83 -3.90 0.00	55.28 -3.65 0.00	57.24 -3.40 0.00	56.83 -3.43 0.00	55.73 -3.56 0.00	53.98 -4.06 0.00	56.16 -3.90 0.00	55.53 -4.05 0.00	53.90 -3.87 0.00	56.19 -3.59 0.00	55.99 -3.64 0.00	54.02 -2.84 0.00	45.02 -2.07 0.00	40.25 -2.03 0.00
HUNTLEY___67 23561	37.49 -2.95 0.00	35.31 -3.58 0.00	33.00 -3.30 0.00	32.25 -3.00 0.00	32.30 -2.89 0.00	31.17 -2.97 0.00	33.53 -3.52 0.00	33.00 -3.79 0.00	42.19 -3.92 0.00	49.68 -4.44 0.00	51.05 -4.68 0.00	54.46 -4.48 0.00	56.40 -4.24 0.00	55.98 -4.28 0.00	54.90 -4.39 0.00	53.23 -4.82 0.00	55.32 -4.75 0.00	54.75 -4.83 0.00	53.15 -4.62 0.00	55.41 -4.36 0.00	55.16 -4.47 0.00	53.22 -3.64 0.00	44.41 -2.68 0.00	39.70 -2.58 0.00
HUNTLEY___68 23562	37.49 -2.95 0.00	35.31 -3.58 0.00	33.00 -3.30 0.00	32.25 -3.00 0.00	32.30 -2.89 0.00	31.17 -2.97 0.00	33.53 -3.52 0.00	33.00 -3.79 0.00	42.19 -3.92 0.00	49.68 -4.44 0.00	51.05 -4.68 0.00	54.46 -4.48 0.00	56.40 -4.24 0.00	55.98 -4.28 0.00	54.90 -4.39 0.00	53.23 -4.82 0.00	55.32 -4.75 0.00	54.75 -4.83 0.00	53.15 -4.62 0.00	55.41 -4.36 0.00	55.16 -4.47 0.00	53.22 -3.64 0.00	44.41 -2.68 0.00	39.70 -2.58 0.00
INDECK___CORINTH 23802	41.86 1.42 0.00	40.21 1.32 0.00	37.50 1.20 0.00	36.27 1.02 0.00	36.42 1.23 0.00	35.43 1.30 0.00	38.43 1.37 0.00	38.19 1.40 0.00	48.78 2.67 0.00	57.14 3.03 0.00	57.91 2.17 0.00	61.35 2.42 0.00	62.22 1.58 0.00	61.95 1.69 0.00	60.95 1.66 0.00	59.44 1.39 0.00	61.81 1.74 0.00	61.31 1.73 0.00	60.26 2.48 0.00	63.00 3.23 0.00	63.27 3.64 0.00	59.53 2.67 0.00	49.45 2.35 0.00	43.68 1.40 0.00
INDECK___ILION 23567	41.41 0.97 0.00	39.74 0.86 0.00	37.07 0.76 0.00	35.98 0.74 0.00	35.92 0.74 0.00	34.85 0.72 0.00	37.83 0.78 0.00	37.60 0.81 0.00	47.35 1.24 0.00	55.52 1.41 0.00	57.24 1.50 0.00	60.65 1.71 0.00	62.46 1.82 0.00	62.01 1.75 0.00	61.01 1.72 0.00	59.67 1.63 0.00	61.81 1.74 0.00	61.31 1.73 0.00	59.39 1.62 0.00	61.57 1.79 0.00	61.60 1.97 0.00	58.56 1.71 0.00	48.41 1.32 0.00	43.38 1.10 0.00

INDECK___OLEAN 23982	37.49 -2.95 0.00	35.23 -3.66 0.00	32.85 -3.45 0.00	32.18 -3.07 0.00	32.19 -2.99 0.00	30.79 -3.35 0.00	33.31 -3.74 0.00	33.33 -3.46 0.00	43.11 -3.00 0.00	50.43 -3.68 0.00	52.16 -3.57 0.00	55.58 -3.36 0.00	57.79 -2.85 0.00	57.43 -2.83 0.00	56.38 -2.91 0.00	54.79 -3.25 0.00	57.00 -3.06 0.00	56.48 -3.10 0.00	54.31 -3.47 0.00	56.91 -2.87 0.00	56.95 -2.68 0.00	54.70 -2.16 0.00	45.49 -1.60 0.00	40.17 -2.11 0.00
INDECK___OSWEGO 23783	39.39 -1.05 0.00	37.76 -1.13 0.00	35.21 -1.09 0.00	34.22 -1.02 0.00	34.16 -1.02 0.00	33.11 -1.02 0.00	35.94 -1.11 0.00	35.58 -1.21 0.00	44.68 -1.43 0.00	52.44 -1.68 0.00	54.06 -1.67 0.00	57.34 -1.59 0.00	59.06 -1.58 0.00	58.64 -1.63 0.00	57.63 -1.66 0.00	56.36 -1.68 0.00	58.38 -1.68 0.00	57.91 -1.67 0.00	56.04 -1.73 0.00	58.10 -1.67 0.00	58.08 -1.55 0.00	55.38 -1.48 0.00	45.87 -1.22 0.00	41.31 -0.97 0.00
INDECK___YERKES 23781	38.06 -2.39 0.00	35.82 -3.07 0.00	33.47 -2.83 0.00	32.67 -2.57 0.00	32.76 -2.43 0.00	31.58 -2.56 0.00	33.94 -3.11 0.00	33.40 -3.38 0.00	42.83 -3.27 0.00	50.43 -3.68 0.00	51.83 -3.90 0.00	55.28 -3.65 0.00	57.24 -3.40 0.00	56.83 -3.43 0.00	55.73 -3.56 0.00	53.98 -4.06 0.00	56.16 -3.90 0.00	55.53 -4.05 0.00	53.90 -3.87 0.00	56.19 -3.59 0.00	55.99 -3.64 0.00	54.02 -2.84 0.00	45.02 -2.07 0.00	40.25 -2.03 0.00
INDIAN POINT_GT_1 24139	43.32 2.87 0.00	41.45 2.57 0.00	38.52 2.21 0.00	37.29 2.04 0.00	37.16 1.97 0.00	36.15 2.01 0.00	39.35 2.30 0.00	39.55 2.76 0.00	50.26 4.15 0.00	59.04 4.92 0.00	60.91 5.18 0.00	64.77 5.83 0.00	66.83 6.19 0.00	66.59 6.33 0.00	65.51 6.23 0.00	64.08 6.04 0.00	66.55 6.49 0.00	65.95 6.37 0.00	63.44 5.66 0.00	65.99 6.22 0.00	65.71 6.08 0.00	62.03 5.17 0.00	51.19 4.10 0.00	45.28 3.00 0.00
INDIAN POINT_GT_2 23659	43.32 2.87 0.00	41.45 2.57 0.00	38.52 2.21 0.00	37.29 2.04 0.00	37.16 1.97 0.00	36.15 2.01 0.00	39.35 2.30 0.00	39.55 2.76 0.00	50.26 4.15 0.00	59.04 4.92 0.00	60.91 5.18 0.00	64.77 5.83 0.00	66.83 6.19 0.00	66.59 6.33 0.00	65.51 6.23 0.00	64.08 6.04 0.00	66.55 6.49 0.00	65.95 6.37 0.00	63.44 5.66 0.00	65.99 6.22 0.00	65.71 6.08 0.00	62.03 5.17 0.00	51.19 4.10 0.00	45.28 3.00 0.00
INDIAN POINT_GT_3 24019	43.32 2.87 0.00	41.45 2.57 0.00	38.52 2.21 0.00	37.29 2.04 0.00	37.16 1.97 0.00	36.15 2.01 0.00	39.35 2.30 0.00	39.55 2.76 0.00	50.26 4.15 0.00	59.04 4.92 0.00	60.91 5.18 0.00	64.77 5.83 0.00	66.83 6.19 0.00	66.59 6.33 0.00	65.51 6.23 0.00	64.08 6.04 0.00	66.55 6.49 0.00	65.95 6.37 0.00	63.44 5.66 0.00	65.99 6.22 0.00	65.71 6.08 0.00	62.03 5.17 0.00	51.19 4.10 0.00	45.28 3.00 0.00
INDIAN POINT___2 23530	43.19 2.75 0.00	41.34 2.45 0.00	38.41 2.11 0.00	37.18 1.94 0.00	37.09 1.90 0.00	36.08 1.95 0.00	39.28 2.22 0.00	39.47 2.69 0.00	50.12 4.01 0.00	58.93 4.82 0.00	60.80 5.07 0.00	64.59 5.66 0.00	66.70 6.06 0.00	66.47 6.21 0.00	65.33 6.05 0.00	63.96 5.92 0.00	66.37 6.31 0.00	65.77 6.20 0.00	63.26 5.49 0.00	65.81 6.04 0.00	65.54 5.90 0.00	61.92 5.06 0.00	51.05 3.96 0.00	45.20 2.92 0.00
INDIAN POINT___3 23531	43.15 2.71 0.00	41.34 2.45 0.00	38.37 2.07 0.00	37.18 1.94 0.00	37.05 1.86 0.00	36.05 1.91 0.00	39.24 2.19 0.00	39.44 2.65 0.00	50.07 3.97 0.00	58.82 4.71 0.00	60.69 4.96 0.00	64.54 5.60 0.00	66.58 5.94 0.00	66.35 6.09 0.00	65.27 5.99 0.00	63.85 5.80 0.00	66.25 6.19 0.00	65.71 6.14 0.00	63.21 5.43 0.00	65.75 5.98 0.00	65.48 5.84 0.00	61.81 4.95 0.00	51.00 3.91 0.00	45.16 2.88 0.00
IP CORINTH___1 23988	42.22 1.78 0.00	40.56 1.67 0.00	37.79 1.49 0.00	36.58 1.34 0.00	36.70 1.51 0.00	35.71 1.57 0.00	38.72 1.67 0.00	38.48 1.69 0.00	49.15 3.04 0.00	57.58 3.46 0.00	58.35 2.62 0.00	61.88 2.95 0.00	62.76 2.12 0.00	62.49 2.23 0.00	61.48 2.19 0.00	59.96 1.92 0.00	62.35 2.28 0.00	61.84 2.26 0.00	60.78 3.00 0.00	63.54 3.77 0.00	63.81 4.17 0.00	60.04 3.18 0.00	49.87 2.78 0.00	44.06 1.78 0.00
IP___TICONDEROGA 23804	43.15 2.71 0.00	41.38 2.49 0.00	38.52 2.21 0.00	37.29 2.04 0.00	37.30 2.11 0.00	36.42 2.29 0.00	39.50 2.45 0.00	39.33 2.54 0.00	50.16 4.06 0.00	58.82 4.71 0.00	60.08 4.35 0.00	63.71 4.77 0.00	64.64 4.00 0.00	64.36 4.10 0.00	63.32 4.03 0.00	61.93 3.89 0.00	64.45 4.38 0.00	63.99 4.41 0.00	62.22 4.45 0.00	64.80 5.02 0.00	65.24 5.61 0.00	61.35 4.49 0.00	51.14 4.05 0.00	44.90 2.62 0.00
JARVIS____ 23743	40.65 0.20 0.00	39.08 0.19 0.00	36.45 0.15 0.00	35.39 0.14 0.00	35.33 0.14 0.00	34.27 0.14 0.00	37.20 0.15 0.00	36.94 0.15 0.00	46.38 0.28 0.00	54.44 0.32 0.00	56.07 0.33 0.00	59.35 0.41 0.00	61.06 0.42 0.00	60.69 0.42 0.00	59.70 0.42 0.00	58.45 0.41 0.00	60.49 0.42 0.00	59.99 0.42 0.00	58.12 0.35 0.00	60.19 0.42 0.00	60.11 0.48 0.00	57.26 0.40 0.00	47.38 0.28 0.00	42.49 0.21 0.00
JENNISON___1 23625	40.28 -0.16 0.00	38.54 -0.35 0.00	35.90 -0.40 0.00	34.89 -0.35 0.00	34.90 -0.28 0.00	33.76 -0.38 0.00	36.65 -0.41 0.00	36.35 -0.44 0.00	45.88 -0.23 0.00	53.73 -0.38 0.00	55.51 -0.22 0.00	58.94 0.00 0.00	60.88 0.24 0.00	60.38 0.12 0.00	59.29 0.00 0.00	57.99 -0.06 0.00	60.13 0.06 0.00	59.64 0.06 0.00	57.54 -0.23 0.00	59.89 0.12 0.00	60.11 0.48 0.00	57.09 0.23 0.00	47.14 0.05 0.00	42.45 0.17 0.00
JENNISON___2 23626	40.24 -0.20 0.00	38.50 -0.39 0.00	35.87 -0.44 0.00	34.89 -0.35 0.00	34.87 -0.32 0.00	33.73 -0.41 0.00	36.65 -0.41 0.00	36.31 -0.48 0.00	45.83 -0.28 0.00	53.73 -0.38 0.00	55.45 -0.28 0.00	58.88 -0.06 0.00	60.82 0.18 0.00	60.32 0.06 0.00	59.29 0.00 0.00	57.93 -0.12 0.00	60.07 0.00 0.00	59.58 0.00 0.00	57.49 -0.29 0.00	59.83 0.06 0.00	60.11 0.48 0.00	57.03 0.17 0.00	47.14 0.05 0.00	42.41 0.13 0.00
KEDC PORT_JEFF_GT2 24210	64.80 3.84 -20.51	58.88 3.62 -16.38	54.96 3.23 -15.43	54.93 3.03 -16.65	50.66 2.96 -12.52	37.14 3.00 0.00	40.44 3.37 -0.02	62.76 3.75 -22.22	65.60 5.16 -14.33	68.23 6.06 -8.06	77.34 6.07 -15.54	77.81 6.90 -11.98	78.31 7.40 -10.27	78.82 7.53 -11.02	86.75 7.41 -20.05	86.19 7.26 -20.89	85.70 7.69 -17.95	78.31 7.57 -11.17	77.89 6.82 -13.30	79.85 7.47 -12.60	78.02 7.39 -10.99	69.16 6.14 -6.16	68.87 4.80 -16.97	65.95 3.85 -19.82
KEDC PORT_JEFF_GT3 24211	64.80 3.84 -20.51	58.88 3.62 -16.38	54.96 3.23 -15.43	54.93 3.03 -16.65	50.66 2.96 -12.52	37.14 3.00 0.00	40.44 3.37 -0.02	62.76 3.75 -22.22	65.60 5.16 -14.33	68.23 6.06 -8.06	77.34 6.07 -15.54	77.81 6.90 -11.98	78.31 7.40 -10.27	78.82 7.53 -11.02	86.75 7.41 -20.05	86.19 7.26 -20.89	85.70 7.69 -17.95	78.31 7.57 -11.17	77.89 6.82 -13.30	79.85 7.47 -12.60	78.02 7.39 -10.99	69.16 6.14 -6.16	68.87 4.80 -16.97	65.95 3.85 -19.82
KEDC_GLWD_GT4 24219	64.76 3.80 -20.51	58.69 3.42 -16.38	54.75 3.01 -15.43	54.72 2.82 -16.65	50.48 2.78 -12.52	36.90 2.76 0.00	40.18 3.11 -0.02	62.57 3.57 -22.22	65.60 5.16 -14.33	68.28 6.11 -8.06	77.62 6.35 -15.54	77.75 6.84 -11.98	78.13 7.22 -10.27	78.70 7.41 -11.02	86.57 7.23 -20.05	85.96 7.02 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.72 6.64 -13.30	79.61 7.23 -12.60	77.72 7.10 -10.99	69.56 6.54 -6.16	69.34 5.27 -16.97	66.16 4.06 -19.82

KEDC_GLWD_GT5 24220	64.76 3.80 -20.51	58.69 3.42 -16.38	54.75 3.01 -15.43	54.72 2.82 -16.65	50.48 2.78 -12.52	36.90 2.76 0.00	40.18 3.11 -0.02	62.57 3.57 -22.22	65.60 5.16 -14.33	68.28 6.11 -8.06	77.62 6.35 -15.54	77.75 6.84 -11.98	78.13 7.22 -10.27	78.70 7.41 -11.02	86.57 7.23 -20.05	85.96 7.02 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.72 6.64 -13.30	79.61 7.23 -12.60	77.72 7.10 -10.99	69.56 6.54 -6.16	69.34 5.27 -16.97	66.16 4.06 -19.82
KENSICO____ 23655	43.52 3.07 0.00	41.65 2.76 0.00	38.70 2.40 0.00	37.46 2.22 0.00	37.37 2.18 0.00	36.32 2.18 0.00	39.54 2.48 0.00	39.73 2.94 0.00	50.49 4.38 0.00	59.31 5.19 0.00	61.19 5.46 0.00	65.07 6.13 0.00	67.13 6.49 0.00	66.89 6.63 0.00	65.81 6.52 0.00	64.37 6.33 0.00	66.85 6.79 0.00	66.25 6.67 0.00	63.73 5.95 0.00	66.29 6.52 0.00	66.01 6.38 0.00	62.37 5.52 0.00	51.47 4.38 0.00	45.54 3.26 0.00
KIAC_JFK_GT1 23816	44.08 3.64 0.00	42.19 3.31 0.00	39.21 2.90 0.00	37.85 2.61 0.00	37.72 2.53 0.00	36.63 2.49 0.00	39.91 2.85 0.00	40.25 3.46 0.00	51.18 5.07 0.00	60.06 5.95 0.00	61.64 5.91 0.00	65.65 6.72 0.00	67.86 7.22 0.00	67.62 7.35 0.00	66.46 7.17 0.00	65.07 7.02 0.00	67.63 7.57 0.00	67.03 7.45 0.00	64.30 6.53 0.00	66.95 7.17 0.00	66.73 7.10 0.00	63.06 6.20 0.00	52.09 4.99 0.00	67.99 3.76 -21.95
KIAC_JFK_GT2 23817	44.08 3.64 0.00	42.19 3.31 0.00	39.21 2.90 0.00	37.85 2.61 0.00	37.72 2.53 0.00	36.63 2.49 0.00	39.91 2.85 0.00	40.25 3.46 0.00	51.18 5.07 0.00	60.06 5.95 0.00	61.64 5.91 0.00	65.65 6.72 0.00	67.86 7.22 0.00	67.62 7.35 0.00	66.46 7.17 0.00	65.07 7.02 0.00	67.63 7.57 0.00	67.03 7.45 0.00	64.30 6.53 0.00	66.95 7.17 0.00	66.73 7.10 0.00	63.06 6.20 0.00	52.09 4.99 0.00	67.99 3.76 -21.95
KINTIGH____ 23543	37.25 -3.20 0.00	35.27 -3.62 0.00	32.93 -3.38 0.00	32.11 -3.14 0.00	32.16 -3.03 0.00	31.10 -3.04 0.00	33.53 -3.52 0.00	33.07 -3.72 0.00	42.00 -4.10 0.00	49.51 -4.60 0.00	50.83 -4.90 0.00	54.22 -4.71 0.00	56.03 -4.61 0.00	55.62 -4.64 0.00	54.60 -4.68 0.00	52.99 -5.05 0.00	55.02 -5.05 0.00	54.45 -5.12 0.00	52.92 -4.85 0.00	55.05 -4.72 0.00	54.80 -4.83 0.00	52.77 -4.09 0.00	43.94 -3.16 0.00	39.36 -2.92 0.00
LEDERLE____ 23769	43.60 3.15 0.00	41.73 2.84 0.00	38.77 2.47 0.00	37.54 2.29 0.00	37.44 2.25 0.00	36.42 2.29 0.00	39.65 2.59 0.00	39.84 3.05 0.00	50.62 4.52 0.00	59.52 5.41 0.00	61.42 5.68 0.00	65.36 6.42 0.00	67.43 6.79 0.00	67.19 6.93 0.00	66.10 6.82 0.00	64.66 6.62 0.00	67.09 7.03 0.00	66.55 6.97 0.00	63.96 6.18 0.00	66.53 6.75 0.00	66.31 6.68 0.00	62.55 5.69 0.00	51.57 4.47 0.00	45.62 3.34 0.00
LINDEN COGEN____ 23786	43.80 3.36 0.00	41.92 3.03 0.00	38.92 2.61 0.00	37.68 2.43 0.00	37.54 2.36 0.00	36.49 2.36 0.00	39.72 2.67 0.00	39.99 3.20 0.00	50.90 4.80 0.00	59.79 5.68 0.00	60.04 5.96 1.66	64.43 6.66 1.16	66.65 7.16 1.15	66.38 7.29 1.17	65.16 7.17 1.30	63.76 6.97 1.25	66.64 7.45 0.88	66.04 7.39 0.92	62.97 6.47 1.27	66.11 7.17 0.84	65.75 7.04 0.92	61.23 6.08 1.71	48.94 4.80 2.95	42.68 3.64 3.23
LIPA_MISC_IPP 23656	64.72 3.76 -20.51	58.77 3.50 -16.38	54.85 3.12 -15.43	54.82 2.93 -16.65	50.55 2.85 -12.52	37.04 2.90 0.00	40.33 3.26 -0.02	62.65 3.64 -22.22	65.56 5.12 -14.33	68.23 6.06 -8.06	77.40 6.13 -15.54	77.87 6.95 -11.98	78.37 7.46 -10.27	78.88 7.59 -11.02	86.81 7.47 -20.05	86.25 7.31 -20.89	85.76 7.75 -17.95	78.37 7.63 -11.17	77.95 6.88 -13.30	79.91 7.53 -12.60	78.08 7.45 -10.99	69.22 6.20 -6.16	68.87 4.80 -16.97	65.90 3.81 -19.82
LITTLE FALLS___HYD 24013	42.43 1.98 0.00	40.64 1.75 0.00	37.83 1.52 0.00	36.72 1.48 0.00	36.66 1.48 0.00	35.57 1.43 0.00	38.65 1.59 0.00	38.44 1.66 0.00	48.69 2.58 0.00	56.98 2.87 0.00	58.85 3.12 0.00	62.35 3.42 0.00	64.28 3.64 0.00	63.82 3.56 0.00	62.72 3.44 0.00	61.41 3.37 0.00	63.61 3.54 0.00	63.09 3.52 0.00	61.07 3.29 0.00	63.42 3.65 0.00	63.51 3.88 0.00	60.33 3.47 0.00	49.78 2.68 0.00	44.52 2.24 0.00
LONG_LAKE_PHOENIX 24014	39.47 -0.97 0.00	37.92 -0.97 0.00	35.36 -0.94 0.00	34.33 -0.92 0.00	34.27 -0.91 0.00	33.25 -0.89 0.00	36.05 -1.00 0.00	35.69 -1.10 0.00	44.77 -1.34 0.00	52.60 -1.52 0.00	54.28 -1.45 0.00	57.58 -1.36 0.00	59.31 -1.33 0.00	58.88 -1.39 0.00	57.86 -1.42 0.00	56.59 -1.45 0.00	58.62 -1.44 0.00	58.15 -1.43 0.00	56.22 -1.56 0.00	58.28 -1.49 0.00	58.26 -1.37 0.00	55.61 -1.25 0.00	46.06 -1.04 0.00	41.52 -0.76 0.00
LOVETT___3 23632	42.75 2.31 0.00	40.99 2.10 0.00	38.12 1.82 0.00	36.90 1.66 0.00	36.80 1.62 0.00	35.81 1.67 0.00	38.98 1.93 0.00	39.18 2.39 0.00	49.52 3.41 0.00	58.12 4.00 0.00	59.91 4.18 0.00	63.71 4.77 0.00	65.73 5.09 0.00	65.51 5.24 0.00	64.38 5.10 0.00	63.03 4.99 0.00	65.41 5.35 0.00	64.82 5.24 0.00	62.40 4.62 0.00	64.86 5.08 0.00	64.64 5.01 0.00	61.01 4.15 0.00	50.34 3.25 0.00	44.56 2.28 0.00
LOVETT___4 23642	43.11 2.67 0.00	41.30 2.41 0.00	38.41 2.11 0.00	37.18 1.94 0.00	37.09 1.90 0.00	36.08 1.95 0.00	39.31 2.26 0.00	39.47 2.69 0.00	49.98 3.87 0.00	58.66 4.55 0.00	60.52 4.79 0.00	64.36 5.42 0.00	66.40 5.76 0.00	66.17 5.91 0.00	65.10 5.81 0.00	63.67 5.63 0.00	66.13 6.07 0.00	65.54 5.96 0.00	63.03 5.26 0.00	65.57 5.80 0.00	65.30 5.66 0.00	61.64 4.78 0.00	50.86 3.77 0.00	44.99 2.71 0.00
LOVETT___5 23593	43.11 2.67 0.00	41.30 2.41 0.00	38.41 2.11 0.00	37.18 1.94 0.00	37.09 1.90 0.00	36.08 1.95 0.00	39.31 2.26 0.00	39.47 2.69 0.00	49.98 3.87 0.00	58.66 4.55 0.00	60.52 4.79 0.00	64.36 5.42 0.00	66.40 5.76 0.00	66.17 5.91 0.00	65.10 5.81 0.00	63.67 5.63 0.00	66.13 6.07 0.00	65.54 5.96 0.00	63.03 5.26 0.00	65.57 5.80 0.00	65.30 5.66 0.00	61.64 4.78 0.00	50.86 3.77 0.00	44.99 2.71 0.00
LOWER RAQUET___HYD 24057	39.63 -0.81 0.00	38.23 -0.66 0.00	35.94 -0.36 0.00	34.93 -0.32 0.00	34.76 -0.42 0.00	33.73 -0.41 0.00	36.68 -0.37 0.00	36.24 -0.55 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.17 -1.56 0.00	56.99 -1.94 0.00	58.34 -2.30 0.00	57.61 -2.65 0.00	56.74 -2.55 0.00	55.55 -2.50 0.00	57.30 -2.76 0.00	56.90 -2.68 0.00	55.35 -2.43 0.00	56.73 -3.05 0.00	56.77 -2.86 0.00	55.21 -1.65 0.00	45.78 -1.32 0.00	41.69 -0.59 0.00
LOWER___HUDSON 24059	42.38 1.94 0.00	40.72 1.83 0.00	37.90 1.60 0.00	36.76 1.52 0.00	36.77 1.58 0.00	35.71 1.57 0.00	38.68 1.63 0.00	38.52 1.73 0.00	48.92 2.81 0.00	57.25 3.14 0.00	58.80 3.07 0.00	62.24 3.30 0.00	63.79 3.15 0.00	63.52 3.25 0.00	62.49 3.20 0.00	61.06 3.02 0.00	63.37 3.30 0.00	62.80 3.22 0.00	60.78 3.00 0.00	63.18 3.41 0.00	63.33 3.70 0.00	59.76 2.90 0.00	49.59 2.50 0.00	43.93 1.65 0.00
LWR___OSWEGATCHIE_HYD 23850	40.04 -0.40 0.00	38.54 -0.35 0.00	36.23 -0.07 0.00	35.14 -0.11 0.00	35.08 -0.11 0.00	34.07 -0.07 0.00	37.02 -0.04 0.00	36.31 -0.48 0.00	45.09 -1.01 0.00	52.87 -1.24 0.00	54.67 -1.06 0.00	57.70 -1.24 0.00	59.06 -1.58 0.00	58.46 -1.81 0.00	57.45 -1.84 0.00	56.24 -1.80 0.00	58.08 -1.98 0.00	57.67 -1.91 0.00	55.87 -1.91 0.00	57.56 -2.21 0.00	57.84 -1.79 0.00	55.84 -1.02 0.00	46.20 -0.89 0.00	42.24 -0.04 0.00

MAPLE_RIDGE_WT_1 323574	40.32 -0.12 0.00	38.77 -0.12 0.00	36.23 -0.07 0.00	35.17 -0.07 0.00	35.11 -0.07 0.00	34.07 -0.07 0.00	36.98 -0.07 0.00	36.72 -0.07 0.00	45.92 -0.18 0.00	53.90 -0.22 0.00	55.45 -0.28 0.00	58.64 -0.29 0.00	60.28 -0.36 0.00	59.90 -0.36 0.00	58.93 -0.36 0.00	57.70 -0.35 0.00	59.71 -0.36 0.00	59.22 -0.36 0.00	57.49 -0.29 0.00	59.42 -0.36 0.00	59.27 -0.36 0.00	56.57 -0.28 0.00	46.86 -0.24 0.00	42.15 -0.13 0.00
MG INDUSTRY___DRP 24185	41.86 1.42 0.00	40.25 1.36 0.00	37.47 1.16 0.00	36.34 1.09 0.00	36.28 1.09 0.00	35.19 1.06 0.00	38.05 1.00 0.00	37.93 1.14 0.00	48.04 1.94 0.00	56.28 2.16 0.00	57.96 2.23 0.00	61.47 2.53 0.00	63.25 2.61 0.00	62.91 2.65 0.00	61.89 2.61 0.00	60.54 2.50 0.00	62.83 2.76 0.00	62.26 2.68 0.00	60.09 2.31 0.00	62.40 2.63 0.00	62.31 2.68 0.00	59.02 2.16 0.00	48.88 1.79 0.00	43.38 1.10 0.00
MID___OSWEGATCHIE_HYD 23849	40.04 -0.40 0.00	38.54 -0.35 0.00	36.23 -0.07 0.00	35.14 -0.11 0.00	35.08 -0.11 0.00	34.07 -0.07 0.00	37.02 -0.04 0.00	36.31 -0.48 0.00	45.09 -1.01 0.00	52.87 -1.24 0.00	54.67 -1.06 0.00	57.70 -1.24 0.00	59.06 -1.58 0.00	58.46 -1.81 0.00	57.45 -1.84 0.00	56.24 -1.80 0.00	58.08 -1.98 0.00	57.67 -1.91 0.00	55.87 -1.91 0.00	57.56 -2.21 0.00	57.84 -1.79 0.00	55.84 -1.02 0.00	46.20 -0.89 0.00	42.24 -0.04 0.00
MID___RAQUETTE_HYD 23851	39.63 -0.81 0.00	38.23 -0.66 0.00	35.94 -0.36 0.00	34.93 -0.32 0.00	34.76 -0.42 0.00	33.73 -0.41 0.00	36.68 -0.37 0.00	36.24 -0.55 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.17 -1.56 0.00	56.99 -1.94 0.00	58.34 -2.30 0.00	57.61 -2.65 0.00	56.74 -2.55 0.00	55.55 -2.50 0.00	57.30 -2.76 0.00	56.90 -2.68 0.00	55.35 -2.43 0.00	56.73 -3.05 0.00	56.77 -2.86 0.00	55.21 -1.65 0.00	45.78 -1.32 0.00	41.69 -0.59 0.00
MILLIKEN___1 23584	36.52 -3.92 0.00	34.96 -3.93 0.00	32.56 -3.74 0.00	31.61 -3.63 0.00	31.56 -3.62 0.00	30.69 -3.45 0.00	33.31 -3.74 0.00	32.74 -4.05 0.00	41.22 -4.89 0.00	48.43 -5.68 0.00	49.99 -5.74 0.00	53.16 -5.78 0.00	54.82 -5.82 0.00	54.30 -5.97 0.00	53.24 -6.05 0.00	52.06 -5.98 0.00	54.00 -6.07 0.00	53.50 -6.08 0.00	51.82 -5.95 0.00	53.86 -5.92 0.00	54.09 -5.55 0.00	51.46 -5.40 0.00	42.53 -4.57 0.00	38.60 -3.68 0.00
MILLIKEN___2 23585	36.52 -3.92 0.00	34.96 -3.93 0.00	32.56 -3.74 0.00	31.61 -3.63 0.00	31.56 -3.62 0.00	30.69 -3.45 0.00	33.31 -3.74 0.00	32.74 -4.05 0.00	41.22 -4.89 0.00	48.43 -5.68 0.00	49.99 -5.74 0.00	53.16 -5.78 0.00	54.82 -5.82 0.00	54.30 -5.97 0.00	53.24 -6.05 0.00	52.06 -5.98 0.00	54.00 -6.07 0.00	53.50 -6.08 0.00	51.82 -5.95 0.00	53.86 -5.92 0.00	54.09 -5.55 0.00	51.46 -5.40 0.00	42.53 -4.57 0.00	38.60 -3.68 0.00
MILLIKEN___DIESEL 23629	36.52 -3.92 0.00	34.96 -3.93 0.00	32.56 -3.74 0.00	31.61 -3.63 0.00	31.56 -3.62 0.00	30.69 -3.45 0.00	33.31 -3.74 0.00	32.74 -4.05 0.00	41.22 -4.89 0.00	48.43 -5.68 0.00	49.99 -5.74 0.00	53.16 -5.78 0.00	54.82 -5.82 0.00	54.30 -5.97 0.00	53.24 -6.05 0.00	52.06 -5.98 0.00	54.00 -6.07 0.00	53.50 -6.08 0.00	51.82 -5.95 0.00	53.86 -5.92 0.00	54.09 -5.55 0.00	51.46 -5.40 0.00	42.53 -4.57 0.00	38.60 -3.68 0.00
MODEL_CITY_ENERGY 24167	37.73 -2.71 0.00	35.54 -3.34 0.00	33.18 -3.12 0.00	32.42 -2.82 0.00	32.48 -2.71 0.00	31.37 -2.76 0.00	33.72 -3.33 0.00	33.15 -3.64 0.00	42.42 -3.69 0.00	50.00 -4.11 0.00	51.27 -4.46 0.00	54.75 -4.18 0.00	56.64 -4.00 0.00	56.23 -4.04 0.00	55.14 -4.15 0.00	53.46 -4.59 0.00	55.56 -4.50 0.00	54.93 -4.65 0.00	53.38 -4.39 0.00	55.65 -4.12 0.00	55.40 -4.23 0.00	53.45 -3.41 0.00	44.60 -2.50 0.00	39.91 -2.37 0.00
MODERN_LFGE___ 323580	37.73 -2.71 0.00	35.54 -3.34 0.00	33.18 -3.12 0.00	32.42 -2.82 0.00	32.48 -2.71 0.00	31.37 -2.76 0.00	33.72 -3.33 0.00	33.15 -3.64 0.00	42.42 -3.69 0.00	50.00 -4.11 0.00	51.27 -4.46 0.00	54.75 -4.18 0.00	56.64 -4.00 0.00	56.23 -4.04 0.00	55.14 -4.15 0.00	53.46 -4.59 0.00	55.56 -4.50 0.00	54.93 -4.65 0.00	53.38 -4.39 0.00	55.65 -4.12 0.00	55.40 -4.23 0.00	53.45 -3.41 0.00	44.60 -2.50 0.00	39.91 -2.37 0.00
MOHAWK_PAPER___DRP 24187	42.38 1.94 0.00	40.68 1.79 0.00	37.90 1.60 0.00	36.76 1.52 0.00	36.73 1.55 0.00	35.67 1.54 0.00	38.61 1.56 0.00	38.48 1.69 0.00	48.83 2.72 0.00	57.14 3.03 0.00	58.74 3.01 0.00	62.24 3.30 0.00	63.91 3.27 0.00	63.58 3.31 0.00	62.61 3.32 0.00	61.12 3.08 0.00	63.43 3.36 0.00	62.85 3.28 0.00	60.72 2.95 0.00	63.12 3.35 0.00	63.21 3.58 0.00	59.70 2.84 0.00	49.50 2.40 0.00	43.89 1.61 0.00
MONGAUP___HYD 23641	43.27 2.83 0.00	41.45 2.57 0.00	38.52 2.21 0.00	37.32 2.08 0.00	37.23 2.04 0.00	36.22 2.08 0.00	39.39 2.33 0.00	39.51 2.72 0.00	50.21 4.10 0.00	59.04 4.92 0.00	60.97 5.24 0.00	64.83 5.89 0.00	66.89 6.25 0.00	66.65 6.39 0.00	65.51 6.23 0.00	64.08 6.04 0.00	66.49 6.43 0.00	65.95 6.37 0.00	63.55 5.78 0.00	66.11 6.34 0.00	65.89 6.26 0.00	62.20 5.34 0.00	51.33 4.24 0.00	45.37 3.09 0.00
MONTAUK___DIESEL 23721	65.97 5.01 -20.51	59.82 4.55 -16.38	55.80 4.07 -15.43	55.78 3.88 -16.65	51.47 3.76 -12.52	37.92 3.79 0.00	41.30 4.22 -0.02	63.75 4.75 -22.22	67.13 6.69 -14.33	70.23 8.06 -8.06	79.57 8.30 -15.54	80.28 9.37 -11.98	80.92 10.01 -10.27	81.53 10.24 -11.02	89.42 10.08 -20.05	88.74 9.81 -20.89	88.40 10.39 -17.95	80.93 10.19 -11.17	80.38 9.30 -13.30	82.42 10.04 -12.60	80.64 10.02 -10.99	71.38 8.36 -6.16	70.62 6.55 -16.97	67.26 5.16 -19.82
N SALMON___HYD 24042	39.68 -0.77 0.00	38.30 -0.58 0.00	35.94 -0.36 0.00	34.93 -0.32 0.00	34.83 -0.35 0.00	33.79 -0.34 0.00	36.72 -0.33 0.00	36.35 -0.44 0.00	44.95 -1.15 0.00	52.76 -1.35 0.00	54.34 -1.39 0.00	57.17 -1.77 0.00	58.64 -2.00 0.00	58.09 -2.17 0.00	57.21 -2.08 0.00	56.07 -1.97 0.00	57.84 -2.22 0.00	57.43 -2.14 0.00	55.98 -1.79 0.00	57.44 -2.33 0.00	57.37 -2.27 0.00	55.27 -1.59 0.00	45.78 -1.32 0.00	41.56 -0.72 0.00
N.E._GEN_SANDY PD 24062	42.47 2.02 0.00	40.75 1.87 0.00	37.94 1.63 0.00	36.76 1.52 0.00	36.70 1.51 0.00	35.71 1.57 0.00	38.19 1.67 0.53	41.37 1.88 -2.70	46.89 2.95 2.17	57.52 3.41 0.00	59.19 3.46 0.00	62.77 3.83 0.00	64.40 3.76 0.00	64.12 3.86 0.00	63.08 3.79 0.00	61.70 3.66 0.00	64.03 3.96 0.00	63.51 3.93 0.00	61.30 3.52 0.00	63.72 3.95 0.00	63.75 4.11 0.00	60.16 3.30 0.00	49.87 2.78 0.00	44.18 1.90 0.00
NARROWS_GT1_1 24228	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT1_2 24229	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96

NARROWS_GT1_3 24230	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT1_4 24231	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT1_5 24232	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT1_6 24233	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT1_7 24234	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT1_8 24235	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT2_1 24236	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT2_2 24237	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT2_3 24238	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT2_4 24239	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT2_5 24240	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT2_6 24241	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT2_7 24242	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NARROWS_GT2_8 24243	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96
NEG CAPITAL___MECHNVIL 23645	42.59 2.14 0.00	40.91 2.02 0.00	38.08 1.78 0.00	36.94 1.69 0.00	36.94 1.76 0.00	35.91 1.78 0.00	38.91 1.85 0.00	38.74 1.95 0.00	49.29 3.18 0.00	57.68 3.57 0.00	59.19 3.46 0.00	62.71 3.77 0.00	64.16 3.52 0.00	63.88 3.62 0.00	62.84 3.56 0.00	61.35 3.31 0.00	63.73 3.66 0.00	63.15 3.57 0.00	61.24 3.47 0.00	63.72 3.95 0.00	63.92 4.29 0.00	60.21 3.35 0.00	49.97 2.87 0.00	44.23 1.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.26 -2.18 0.00	36.52 -2.37 0.00	34.05 -2.25 0.00	33.13 -2.11 0.00	33.11 -2.08 0.00	32.12 -2.01 0.00	34.76 -2.30 0.00	34.51 -2.28 0.00	43.71 -2.40 0.00	51.46 -2.65 0.00	52.95 -2.79 0.00	56.28 -2.65 0.00	58.15 -2.49 0.00	57.67 -2.59 0.00	56.68 -2.61 0.00	55.20 -2.84 0.00	57.24 -2.82 0.00	56.66 -2.92 0.00	55.00 -2.77 0.00	57.14 -2.63 0.00	57.07 -2.56 0.00	54.53 -2.33 0.00	45.26 -1.84 0.00	40.42 -1.86 0.00

NEG CENTRAL___DRP 24199	38.70 -1.74 0.00	36.94 -1.94 0.00	34.45 -1.85 0.00	33.48 -1.76 0.00	33.46 -1.72 0.00	32.39 -1.74 0.00	35.16 -1.89 0.00	34.84 -1.95 0.00	43.99 -2.12 0.00	51.68 -2.44 0.00	53.28 -2.45 0.00	56.64 -2.30 0.00	58.46 -2.18 0.00	58.03 -2.23 0.00	56.97 -2.31 0.00	55.66 -2.38 0.00	57.72 -2.34 0.00	57.19 -2.38 0.00	55.35 -2.43 0.00	57.50 -2.27 0.00	57.54 -2.09 0.00	54.93 -1.93 0.00	45.54 -1.55 0.00	40.89 -1.40 0.00
NEG CENTRAL___INDECK 23768	38.22 -2.22 0.00	36.24 -2.64 0.00	33.76 -2.54 0.00	32.92 -2.33 0.00	32.93 -2.25 0.00	31.81 -2.32 0.00	34.46 -2.59 0.00	34.36 -2.43 0.00	43.89 -2.21 0.00	51.62 -2.49 0.00	53.17 -2.56 0.00	56.52 -2.42 0.00	58.52 -2.12 0.00	58.09 -2.17 0.00	56.97 -2.31 0.00	55.43 -2.61 0.00	57.54 -2.52 0.00	56.96 -2.62 0.00	55.12 -2.66 0.00	57.44 -2.33 0.00	57.43 -2.21 0.00	54.93 -1.93 0.00	45.63 -1.46 0.00	40.51 -1.78 0.00
NEG CENTRAL___SENECA 23627	38.42 -2.02 0.00	36.59 -2.29 0.00	34.09 -2.21 0.00	33.17 -2.08 0.00	33.18 -2.01 0.00	32.09 -2.05 0.00	34.79 -2.26 0.00	34.51 -2.28 0.00	43.71 -2.40 0.00	51.35 -2.76 0.00	52.95 -2.79 0.00	56.28 -2.65 0.00	58.21 -2.43 0.00	57.79 -2.47 0.00	56.74 -2.55 0.00	55.37 -2.67 0.00	57.42 -2.64 0.00	56.90 -2.68 0.00	55.00 -2.77 0.00	57.26 -2.51 0.00	57.37 -2.27 0.00	54.76 -2.10 0.00	45.40 -1.70 0.00	40.67 -1.61 0.00
NEG CENTRAL___STATE_STREET 24147	38.38 -2.06 0.00	36.71 -2.18 0.00	34.23 -2.07 0.00	33.27 -1.97 0.00	33.21 -1.97 0.00	32.22 -1.91 0.00	34.98 -2.08 0.00	34.55 -2.24 0.00	43.48 -2.63 0.00	51.14 -2.98 0.00	52.72 -3.01 0.00	55.99 -2.95 0.00	57.79 -2.85 0.00	57.31 -2.95 0.00	56.26 -3.02 0.00	54.97 -3.08 0.00	56.94 -3.12 0.00	56.48 -3.10 0.00	54.71 -3.06 0.00	56.79 -2.99 0.00	56.95 -2.68 0.00	54.19 -2.67 0.00	44.88 -2.21 0.00	40.51 -1.78 0.00
NEG MILLWOOD___DRP 24198	43.60 3.15 0.00	41.73 2.84 0.00	38.77 2.47 0.00	37.54 2.29 0.00	37.44 2.25 0.00	36.39 2.25 0.00	39.65 2.59 0.00	39.84 3.05 0.00	50.72 4.61 0.00	59.69 5.57 0.00	61.64 5.91 0.00	65.54 6.60 0.00	67.67 7.03 0.00	67.43 7.17 0.00	66.28 7.00 0.00	64.89 6.85 0.00	67.33 7.27 0.00	66.79 7.21 0.00	64.25 6.47 0.00	66.83 7.05 0.00	66.43 6.80 0.00	62.66 5.80 0.00	51.71 4.62 0.00	45.62 3.34 0.00
NEG NORTH_FLCN_SEA 23793	39.27 -1.17 0.00	37.88 -1.01 0.00	35.54 -0.76 0.00	34.54 -0.70 0.00	34.45 -0.74 0.00	33.42 -0.72 0.00	36.31 -0.74 0.00	35.98 -0.81 0.00	44.49 -1.61 0.00	52.27 -1.84 0.00	53.78 -1.95 0.00	56.58 -2.36 0.00	58.03 -2.61 0.00	57.55 -2.71 0.00	56.68 -2.61 0.00	55.61 -2.44 0.00	57.36 -2.70 0.00	56.96 -2.62 0.00	55.52 -2.25 0.00	57.08 -2.69 0.00	56.95 -2.68 0.00	54.64 -2.22 0.00	45.26 -1.84 0.00	41.06 -1.23 0.00
NEG NORTH_KES_CHATEGAY 23792	39.59 -0.85 0.00	38.19 -0.70 0.00	35.80 -0.51 0.00	34.82 -0.42 0.00	34.73 -0.46 0.00	33.69 -0.44 0.00	36.61 -0.44 0.00	36.27 -0.52 0.00	44.86 -1.24 0.00	52.65 -1.46 0.00	54.17 -1.56 0.00	56.99 -1.94 0.00	58.52 -2.12 0.00	58.03 -2.23 0.00	57.15 -2.13 0.00	56.07 -1.97 0.00	57.78 -2.28 0.00	57.43 -2.14 0.00	55.98 -1.79 0.00	57.56 -2.21 0.00	57.37 -2.27 0.00	55.04 -1.82 0.00	45.63 -1.46 0.00	41.35 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	39.63 -0.81 0.00	38.19 -0.70 0.00	35.83 -0.47 0.00	34.86 -0.39 0.00	34.73 -0.46 0.00	33.69 -0.44 0.00	36.61 -0.44 0.00	36.27 -0.52 0.00	44.86 -1.24 0.00	52.71 -1.41 0.00	54.23 -1.50 0.00	57.05 -1.89 0.00	58.58 -2.06 0.00	58.03 -2.23 0.00	57.15 -2.13 0.00	56.07 -1.97 0.00	57.84 -2.22 0.00	57.43 -2.14 0.00	55.98 -1.79 0.00	57.56 -2.21 0.00	57.48 -2.15 0.00	55.10 -1.76 0.00	45.68 -1.41 0.00	41.39 -0.89 0.00
NEG NORTH___LWR_SARANAC 23913	39.63 -0.81 0.00	38.19 -0.70 0.00	35.83 -0.47 0.00	34.86 -0.39 0.00	34.73 -0.46 0.00	33.69 -0.44 0.00	36.61 -0.44 0.00	36.27 -0.52 0.00	44.86 -1.24 0.00	52.71 -1.41 0.00	54.23 -1.50 0.00	57.05 -1.89 0.00	58.58 -2.06 0.00	58.03 -2.23 0.00	57.15 -2.13 0.00	56.07 -1.97 0.00	57.84 -2.22 0.00	57.43 -2.14 0.00	55.98 -1.79 0.00	57.56 -2.21 0.00	57.48 -2.15 0.00	55.10 -1.76 0.00	45.68 -1.41 0.00	41.39 -0.89 0.00
NEG NORTH___PLATTSBURG 23628	39.63 -0.81 0.00	38.19 -0.70 0.00	35.83 -0.47 0.00	34.86 -0.39 0.00	34.73 -0.46 0.00	33.69 -0.44 0.00	36.61 -0.44 0.00	36.27 -0.52 0.00	44.86 -1.24 0.00	52.71 -1.41 0.00	54.23 -1.50 0.00	57.05 -1.89 0.00	58.58 -2.06 0.00	58.03 -2.23 0.00	57.15 -2.13 0.00	56.07 -1.97 0.00	57.84 -2.22 0.00	57.43 -2.14 0.00	55.98 -1.79 0.00	57.56 -2.21 0.00	57.48 -2.15 0.00	55.10 -1.76 0.00	45.68 -1.41 0.00	41.39 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	37.77 -2.67 0.00	35.54 -3.34 0.00	33.22 -3.09 0.00	32.46 -2.78 0.00	32.51 -2.67 0.00	31.37 -2.76 0.00	33.76 -3.30 0.00	33.22 -3.57 0.00	42.51 -3.60 0.00	50.11 -4.00 0.00	51.44 -4.29 0.00	54.87 -4.07 0.00	56.82 -3.82 0.00	56.41 -3.86 0.00	55.31 -3.97 0.00	53.63 -4.41 0.00	55.74 -4.32 0.00	55.11 -4.47 0.00	53.56 -4.22 0.00	55.77 -4.00 0.00	55.58 -4.05 0.00	53.62 -3.24 0.00	44.74 -2.35 0.00	39.96 -2.33 0.00
NEG WEST___LANCASTR 23811	38.06 -2.39 0.00	35.82 -3.07 0.00	33.47 -2.83 0.00	32.67 -2.57 0.00	32.72 -2.46 0.00	31.54 -2.59 0.00	33.94 -3.11 0.00	33.44 -3.35 0.00	42.93 -3.18 0.00	50.54 -3.57 0.00	52.00 -3.73 0.00	55.46 -3.48 0.00	57.43 -3.21 0.00	57.01 -3.25 0.00	55.91 -3.38 0.00	54.21 -3.83 0.00	56.34 -3.72 0.00	55.76 -3.81 0.00	54.08 -3.70 0.00	56.43 -3.35 0.00	56.23 -3.40 0.00	54.19 -2.67 0.00	45.16 -1.93 0.00	40.29 -1.99 0.00
NEG_PENN_ALLEGHNY 23528	39.59 -0.85 0.00	37.84 -1.05 0.00	35.29 -1.02 0.00	34.33 -0.92 0.00	34.31 -0.88 0.00	33.11 -1.02 0.00	35.98 -1.07 0.00	35.83 -0.96 0.00	45.32 -0.78 0.00	53.08 -1.03 0.00	54.78 -0.95 0.00	58.17 -0.77 0.00	60.09 -0.55 0.00	59.78 -0.48 0.00	58.69 -0.59 0.00	57.40 -0.64 0.00	59.53 -0.54 0.00	59.04 -0.54 0.00	56.85 -0.92 0.00	59.24 -0.54 0.00	59.27 -0.36 0.00	56.46 -0.40 0.00	46.76 -0.33 0.00	41.82 -0.47 0.00
NEG___GEN_MONROE 24207	38.83 -1.62 0.00	36.87 -2.02 0.00	34.38 -1.92 0.00	33.48 -1.76 0.00	33.53 -1.65 0.00	32.46 -1.67 0.00	35.09 -1.96 0.00	34.95 -1.84 0.00	44.58 -1.52 0.00	52.54 -1.57 0.00	54.06 -1.67 0.00	57.58 -1.36 0.00	59.55 -1.09 0.00	59.12 -1.14 0.00	57.98 -1.30 0.00	56.42 -1.63 0.00	58.50 -1.56 0.00	57.91 -1.67 0.00	56.22 -1.56 0.00	58.46 -1.32 0.00	58.38 -1.25 0.00	55.84 -1.02 0.00	46.43 -0.66 0.00	41.14 -1.14 0.00
NEPA___ENERGY 23901	35.27 -5.18 0.00	33.17 -5.72 0.00	30.93 -5.37 0.00	30.35 -4.90 0.00	30.36 -4.82 0.00	28.91 -5.22 0.00	31.46 -5.60 0.00	31.90 -4.89 0.00	41.03 -5.07 0.00	47.67 -6.44 0.00	49.43 -6.30 0.00	52.51 -6.42 0.00	54.88 -5.76 0.00	54.60 -5.66 0.00	53.65 -5.63 0.00	52.30 -5.75 0.00	54.48 -5.59 0.00	54.04 -5.54 0.00	51.54 -6.24 0.00	54.22 -5.56 0.00	54.26 -5.37 0.00	52.08 -4.78 0.00	43.37 -3.72 0.00	38.18 -4.10 0.00
NEVERSINK___HYD 23608	42.55 2.10 0.00	40.83 1.94 0.00	37.97 1.67 0.00	36.80 1.55 0.00	36.70 1.51 0.00	35.67 1.54 0.00	38.76 1.70 0.00	38.81 2.02 0.00	49.15 3.04 0.00	57.74 3.63 0.00	59.58 3.85 0.00	63.30 4.36 0.00	65.31 4.67 0.00	65.02 4.76 0.00	63.91 4.62 0.00	62.51 4.47 0.00	64.87 4.81 0.00	64.34 4.77 0.00	61.99 4.22 0.00	64.44 4.66 0.00	64.28 4.65 0.00	60.84 3.98 0.00	50.25 3.16 0.00	44.61 2.33 0.00

NEWTON___FALLS_HYD 23847	40.04 -0.40 0.00	38.54 -0.35 0.00	36.23 -0.07 0.00	35.14 -0.11 0.00	35.08 -0.11 0.00	34.07 -0.07 0.00	37.02 -0.04 0.00	36.31 -0.48 0.00	45.09 -1.01 0.00	52.87 -1.24 0.00	54.67 -1.06 0.00	57.70 -1.24 0.00	59.06 -1.58 0.00	58.46 -1.81 0.00	57.45 -1.84 0.00	56.24 -1.80 0.00	58.08 -1.98 0.00	57.67 -1.91 0.00	55.87 -1.91 0.00	57.56 -2.21 0.00	57.84 -1.79 0.00	55.84 -1.02 0.00	46.20 -0.89 0.00	42.24 -0.04 0.00
NIAGARA____ 23760	37.49 -2.95 0.00	35.31 -3.58 0.00	33.00 -3.30 0.00	32.21 -3.03 0.00	32.30 -2.89 0.00	31.20 -2.94 0.00	33.53 -3.52 0.00	32.96 -3.83 0.00	42.00 -4.10 0.00	49.51 -4.60 0.00	50.77 -4.96 0.00	54.22 -4.71 0.00	56.09 -4.55 0.00	55.68 -4.58 0.00	54.60 -4.68 0.00	52.94 -5.11 0.00	55.02 -5.05 0.00	54.39 -5.18 0.00	52.86 -4.91 0.00	55.11 -4.66 0.00	54.80 -4.83 0.00	52.94 -3.92 0.00	44.17 -2.92 0.00	39.62 -2.66 0.00
NINE_MILE_1 23575	39.11 -1.33 0.00	37.49 -1.40 0.00	35.00 -1.31 0.00	33.98 -1.27 0.00	33.92 -1.27 0.00	32.91 -1.23 0.00	35.68 -1.37 0.00	35.39 -1.40 0.00	44.45 -1.66 0.00	52.16 -1.95 0.00	53.73 -2.01 0.00	56.93 -2.00 0.00	58.64 -2.00 0.00	58.27 -1.99 0.00	57.27 -2.02 0.00	56.01 -2.03 0.00	58.02 -2.04 0.00	57.49 -2.09 0.00	55.75 -2.02 0.00	57.74 -2.03 0.00	57.66 -1.97 0.00	54.98 -1.88 0.00	45.59 -1.51 0.00	40.97 -1.31 0.00
NINE_MILE_2 23744	39.11 -1.33 0.00	37.49 -1.40 0.00	35.00 -1.31 0.00	33.98 -1.27 0.00	33.92 -1.27 0.00	32.91 -1.23 0.00	35.68 -1.37 0.00	35.39 -1.40 0.00	44.45 -1.66 0.00	52.16 -1.95 0.00	53.73 -2.01 0.00	56.93 -2.00 0.00	58.64 -2.00 0.00	58.27 -1.99 0.00	57.27 -2.02 0.00	56.01 -2.03 0.00	58.02 -2.04 0.00	57.49 -2.09 0.00	55.75 -2.02 0.00	57.74 -2.03 0.00	57.66 -1.97 0.00	54.98 -1.88 0.00	45.59 -1.51 0.00	40.97 -1.31 0.00
NM_CAPITAL___DRP 24208	42.26 1.82 0.00	40.56 1.67 0.00	37.76 1.45 0.00	36.65 1.41 0.00	36.63 1.44 0.00	35.54 1.40 0.00	38.50 1.45 0.00	38.33 1.55 0.00	48.64 2.54 0.00	56.82 2.71 0.00	58.41 2.68 0.00	61.82 2.89 0.00	63.49 2.85 0.00	63.22 2.95 0.00	62.19 2.90 0.00	60.77 2.73 0.00	63.07 3.00 0.00	62.50 2.92 0.00	60.38 2.60 0.00	62.76 2.99 0.00	62.79 3.16 0.00	59.36 2.50 0.00	49.21 2.12 0.00	43.63 1.35 0.00
NM_CENTRAL___DRP 24181	39.47 -0.97 0.00	37.84 -1.05 0.00	35.29 -1.02 0.00	34.26 -0.99 0.00	34.24 -0.95 0.00	33.18 -0.96 0.00	36.02 -1.04 0.00	35.65 -1.14 0.00	44.82 -1.29 0.00	52.65 -1.46 0.00	54.23 -1.50 0.00	57.52 -1.41 0.00	59.31 -1.33 0.00	58.88 -1.39 0.00	57.86 -1.42 0.00	56.59 -1.45 0.00	58.62 -1.44 0.00	58.09 -1.49 0.00	56.27 -1.50 0.00	58.40 -1.37 0.00	58.38 -1.25 0.00	55.61 -1.25 0.00	46.06 -1.04 0.00	41.52 -0.76 0.00
NM_FRONTIER___DRP 24179	37.73 -2.71 0.00	35.50 -3.38 0.00	33.18 -3.12 0.00	32.42 -2.82 0.00	32.48 -2.71 0.00	31.37 -2.76 0.00	33.72 -3.33 0.00	33.07 -3.72 0.00	42.28 -3.83 0.00	49.89 -4.22 0.00	51.16 -4.57 0.00	54.63 -4.30 0.00	56.52 -4.12 0.00	56.11 -4.16 0.00	55.02 -4.27 0.00	53.28 -4.76 0.00	55.44 -4.63 0.00	54.81 -4.77 0.00	53.27 -4.51 0.00	55.53 -4.24 0.00	55.28 -4.35 0.00	53.39 -3.47 0.00	44.55 -2.54 0.00	39.91 -2.37 0.00
NM_ST_REGIS___HYD 24053	39.68 -0.77 0.00	38.27 -0.62 0.00	35.98 -0.33 0.00	34.96 -0.28 0.00	34.80 -0.39 0.00	33.76 -0.38 0.00	36.72 -0.33 0.00	36.27 -0.52 0.00	44.86 -1.24 0.00	52.71 -1.41 0.00	54.28 -1.45 0.00	57.05 -1.89 0.00	58.40 -2.24 0.00	57.73 -2.53 0.00	56.86 -2.43 0.00	55.66 -2.38 0.00	57.42 -2.64 0.00	57.02 -2.56 0.00	55.52 -2.25 0.00	56.91 -2.87 0.00	56.89 -2.74 0.00	55.27 -1.59 0.00	45.82 -1.27 0.00	41.65 -0.63 0.00
NORTHPORT___1 23551	64.56 3.60 -20.51	58.77 3.50 -16.38	54.82 3.09 -15.43	54.79 2.89 -16.65	50.45 2.74 -12.52	37.00 2.87 0.00	40.26 3.19 -0.02	62.50 3.49 -22.22	65.19 4.75 -14.33	67.69 5.52 -8.06	76.84 5.57 -15.54	77.22 6.31 -11.98	77.58 6.67 -10.27	78.03 6.75 -11.02	85.92 6.58 -20.05	85.38 6.44 -20.89	84.86 6.85 -17.95	77.59 6.85 -11.17	77.32 6.24 -13.30	79.25 6.87 -12.60	77.42 6.80 -10.99	68.76 5.74 -6.16	68.54 4.47 -16.97	65.65 3.55 -19.82
NORTHPORT___2 23552	64.56 3.60 -20.51	58.77 3.50 -16.38	54.82 3.09 -15.43	54.79 2.89 -16.65	50.45 2.74 -12.52	37.00 2.87 0.00	40.26 3.19 -0.02	62.50 3.49 -22.22	65.19 4.75 -14.33	67.69 5.52 -8.06	76.84 5.57 -15.54	77.22 6.31 -11.98	77.58 6.67 -10.27	78.03 6.75 -11.02	85.92 6.58 -20.05	85.38 6.44 -20.89	84.86 6.85 -17.95	77.59 6.85 -11.17	77.32 6.24 -13.30	79.25 6.87 -12.60	77.42 6.80 -10.99	68.76 5.74 -6.16	68.54 4.47 -16.97	65.65 3.55 -19.82
NORTHPORT___3 23553	64.68 3.72 -20.51	58.65 3.38 -16.38	54.67 2.94 -15.43	54.68 2.78 -16.65	50.45 2.74 -12.52	36.97 2.83 0.00	40.22 3.15 -0.02	62.57 3.57 -22.22	65.42 4.98 -14.33	67.80 5.63 -8.06	76.73 5.46 -15.54	77.10 6.19 -11.98	77.52 6.61 -10.27	78.03 6.75 -11.02	85.21 6.58 -19.34	85.21 6.44 -20.72	84.86 6.85 -17.95	77.54 6.79 -11.17	77.26 6.18 -13.30	79.19 6.81 -12.60	77.30 6.68 -10.99	68.59 5.57 -6.16	68.59 4.52 -16.97	65.82 3.72 -19.82
NORTHPORT___4 23650	64.68 3.72 -20.51	58.65 3.38 -16.38	54.67 2.94 -15.43	54.68 2.78 -16.65	50.45 2.74 -12.52	36.97 2.83 0.00	40.22 3.15 -0.02	62.57 3.57 -22.22	65.42 4.98 -14.33	67.80 5.63 -8.06	76.73 5.46 -15.54	77.10 6.19 -11.98	77.52 6.61 -10.27	78.03 6.75 -11.02	85.21 6.58 -19.34	85.21 6.44 -20.72	84.86 6.85 -17.95	77.54 6.79 -11.17	77.26 6.18 -13.30	79.19 6.81 -12.60	77.30 6.68 -10.99	68.59 5.57 -6.16	68.59 4.52 -16.97	65.82 3.72 -19.82
NORTHPORT___IC 23718	64.56 3.60 -20.51	58.77 3.50 -16.38	54.82 3.09 -15.43	54.79 2.89 -16.65	50.45 2.74 -12.52	37.00 2.87 0.00	40.26 3.19 -0.02	62.50 3.49 -22.22	65.19 4.75 -14.33	67.69 5.52 -8.06	76.84 5.57 -15.54	77.22 6.31 -11.98	77.58 6.67 -10.27	78.03 6.75 -11.02	85.92 6.58 -20.05	85.38 6.44 -20.89	84.86 6.85 -17.95	77.59 6.85 -11.17	77.32 6.24 -13.30	79.25 6.87 -12.60	77.42 6.80 -10.99	68.76 5.74 -6.16	68.54 4.47 -16.97	65.65 3.55 -19.82
NPX_GEN_CSC 323557	64.56 3.60 -20.51	58.61 3.34 -16.38	54.67 2.94 -15.43	54.68 2.78 -16.65	50.38 2.67 -12.52	36.90 2.76 0.00	39.65 3.11 0.52	65.20 3.49 -24.92	63.21 4.93 -12.17	68.01 5.84 -8.06	77.17 5.91 -15.54	77.63 6.72 -11.98	78.13 7.22 -10.27	78.64 7.35 -11.02	86.57 7.23 -20.05	86.02 7.08 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.72 6.64 -13.30	79.67 7.29 -12.60	77.84 7.22 -10.99	68.93 5.91 -6.16	68.68 4.62 -16.97	65.69 3.59 -19.82
NSINS_S_GLNS_FALLS 23858	42.34 1.90 0.00	40.68 1.79 0.00	37.90 1.60 0.00	36.69 1.45 0.00	36.77 1.58 0.00	35.77 1.64 0.00	38.80 1.74 0.00	38.59 1.80 0.00	49.29 3.18 0.00	57.68 3.57 0.00	58.63 2.90 0.00	62.12 3.18 0.00	63.13 2.49 0.00	62.85 2.59 0.00	61.84 2.55 0.00	60.31 2.26 0.00	62.71 2.64 0.00	62.20 2.62 0.00	60.95 3.18 0.00	63.66 3.89 0.00	63.92 4.29 0.00	60.16 3.30 0.00	50.01 2.92 0.00	44.14 1.86 0.00
NUCOR_STEEL___DRP 24197	38.38 -2.06 0.00	36.71 -2.18 0.00	34.23 -2.07 0.00	33.27 -1.97 0.00	33.21 -1.97 0.00	32.22 -1.91 0.00	34.98 -2.08 0.00	34.55 -2.24 0.00	43.48 -2.63 0.00	51.14 -2.98 0.00	52.72 -3.01 0.00	55.99 -2.95 0.00	57.79 -2.85 0.00	57.31 -2.95 0.00	56.26 -3.02 0.00	54.97 -3.08 0.00	56.94 -3.12 0.00	56.48 -3.10 0.00	54.71 -3.06 0.00	56.79 -2.99 0.00	56.95 -2.68 0.00	54.19 -2.67 0.00	44.88 -2.21 0.00	40.51 -1.78 0.00

NYISO_LBMP_REFERENCE 24008	40.44 0.00 0.00	38.89 0.00 0.00	36.30 0.00 0.00	35.24 0.00 0.00	35.19 0.00 0.00	34.14 0.00 0.00	37.05 0.00 0.00	36.79 0.00 0.00	46.11 0.00 0.00	54.11 0.00 0.00	55.73 0.00 0.00	58.94 0.00 0.00	60.64 0.00 0.00	60.26 0.00 0.00	59.29 0.00 0.00	58.04 0.00 0.00	60.07 0.00 0.00	59.58 0.00 0.00	57.78 0.00 0.00	59.77 0.00 0.00	59.63 0.00 0.00	56.86 0.00 0.00	47.09 0.00 0.00	42.28 0.00 0.00
NYPA_BRENTWD____GT 24164	65.08 4.13 -20.51	59.12 3.85 -16.38	55.15 3.41 -15.43	55.14 3.24 -16.65	50.84 3.13 -12.52	37.34 3.21 0.00	40.63 3.56 -0.02	62.94 3.94 -22.22	65.93 5.49 -14.33	68.61 6.44 -8.06	77.68 6.41 -15.54	77.81 6.90 -11.98	78.25 7.34 -10.27	78.76 7.47 -11.02	86.69 7.35 -20.05	86.07 7.14 -20.89	85.64 7.63 -17.95	78.25 7.51 -11.17	77.89 6.82 -13.30	79.85 7.47 -12.60	78.02 7.39 -10.99	69.67 6.65 -6.16	69.30 5.23 -16.97	66.24 4.14 -19.82
NYPA_GOWANUS____GT5 24156	44.17 3.72 -0.01	42.20 3.31 -0.01	39.18 2.87 -0.01	37.90 2.64 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.23 5.12 -0.01	60.29 6.17 -0.01	63.77 6.52 -1.51	67.31 7.31 -1.06	69.51 7.82 -1.05	69.29 7.95 -1.07	68.24 7.77 -1.19	66.79 7.60 -1.14	68.98 8.11 -0.81	68.29 7.86 -0.85	65.99 7.05 -1.16	68.25 7.71 -0.77	68.05 7.57 -0.84	65.07 6.65 -1.56	55.11 5.32 -2.69	49.24 4.02 -2.94
NYPA_GOWANUS____GT6 24157	44.17 3.72 -0.01	42.20 3.31 -0.01	39.18 2.87 -0.01	37.90 2.64 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.23 5.12 -0.01	60.29 6.17 -0.01	63.77 6.52 -1.51	67.31 7.31 -1.06	69.51 7.82 -1.05	69.29 7.95 -1.07	68.24 7.77 -1.19	66.79 7.60 -1.14	68.98 8.11 -0.81	68.29 7.86 -0.85	65.99 7.05 -1.16	68.25 7.71 -0.77	68.05 7.57 -0.84	65.07 6.65 -1.56	55.11 5.32 -2.69	49.24 4.02 -2.94
NYPA_HARLEM__RVR_GT1 24160	44.05 3.60 -0.01	42.20 3.31 -0.01	39.22 2.90 -0.01	38.00 2.75 -0.01	37.87 2.67 -0.01	36.81 2.66 -0.01	40.06 3.00 -0.01	40.26 3.46 -0.01	51.09 4.98 -0.01	59.96 5.84 -0.01	61.76 6.02 -0.01	65.66 6.72 -0.01	67.86 7.22 -0.01	67.62 7.35 -0.01	66.47 7.17 -0.01	65.07 7.02 -0.01	67.64 7.57 -0.01	66.91 7.33 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.68 7.04 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.08 3.85 -21.96
NYPA_HARLEM__RVR_GT2 24161	44.05 3.60 -0.01	42.20 3.31 -0.01	39.22 2.90 -0.01	38.00 2.75 -0.01	37.87 2.67 -0.01	36.81 2.66 -0.01	40.06 3.00 -0.01	40.26 3.46 -0.01	51.09 4.98 -0.01	59.96 5.84 -0.01	61.76 6.02 -0.01	65.66 6.72 -0.01	67.86 7.22 -0.01	67.62 7.35 -0.01	66.47 7.17 -0.01	65.07 7.02 -0.01	67.64 7.57 -0.01	66.91 7.33 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.68 7.04 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.08 3.85 -21.96
NYPA_KENT____GT 24152	44.13 3.68 -0.01	42.20 3.31 -0.01	39.18 2.87 -0.01	37.90 2.64 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.24 6.11 -0.01	74.56 6.46 -12.37	74.80 7.19 -8.67	75.82 7.64 -7.54	75.78 7.77 -7.74	75.61 7.65 -8.67	74.79 7.43 -9.32	74.55 7.93 -6.56	74.27 7.80 -6.89	74.20 6.93 -9.49	73.60 7.59 -6.23	73.97 7.45 -6.88	75.46 6.48 -12.11	74.31 5.18 -22.03	70.34 3.93 -24.12
NYPA_POUCH1____GT 24155	44.09 3.64 -0.01	42.12 3.23 -0.01	39.11 2.80 -0.01	37.83 2.57 -0.01	37.73 2.53 -0.01	36.67 2.53 -0.01	39.92 2.85 -0.01	40.15 3.35 -0.01	51.14 5.03 -0.01	60.18 6.06 -0.01	76.84 6.46 -14.65	76.45 7.25 -10.27	78.46 7.70 -10.12	78.46 7.83 -10.36	78.46 7.71 -11.47	76.57 7.49 -11.04	75.82 7.99 -7.76	75.48 7.75 -8.15	75.89 6.88 -11.24	74.69 7.53 -7.38	75.17 7.39 -8.15	78.46 6.48 -15.12	78.46 5.27 -26.09	74.82 3.97 -28.57
NYPA_VERNON____GT2 24162	44.09 3.64 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.90 2.64 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.19 5.07 -0.01	60.13 6.01 -0.01	75.51 6.30 -13.48	75.40 7.01 -9.45	75.46 7.52 -7.30	75.43 7.65 -7.52	75.29 7.47 -8.54	75.52 7.31 -10.16	75.02 7.81 -7.14	74.77 7.69 -7.50	74.94 6.82 -10.34	74.04 7.47 -6.79	74.47 7.33 -7.50	75.84 6.37 -12.61	76.19 5.09 -24.01	72.47 3.89 -26.29
NYPA_VERNON____GT3 24163	44.09 3.64 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.90 2.64 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.19 5.07 -0.01	60.13 6.01 -0.01	75.51 6.30 -13.48	75.40 7.01 -9.45	75.46 7.52 -7.30	75.43 7.65 -7.52	75.29 7.47 -8.54	75.52 7.31 -10.16	75.02 7.81 -7.14	74.77 7.69 -7.50	74.94 6.82 -10.34	74.04 7.47 -6.79	74.47 7.33 -7.50	75.84 6.37 -12.61	76.19 5.09 -24.01	72.47 3.89 -26.29
NYPA__ASTORIA_CC1 323568	44.05 3.60 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.13 6.01 -0.01	73.23 6.24 -11.26	73.84 7.01 -7.89	73.84 7.46 -5.74	73.84 7.65 -5.92	73.53 7.47 -6.77	73.84 7.31 -8.48	73.84 7.81 -5.97	73.53 7.69 -6.27	73.23 6.82 -8.64	72.92 7.47 -5.67	73.23 7.33 -6.26	73.53 6.37 -10.30	72.23 5.09 -20.05	68.08 3.85 -21.96
NYPA__ASTORIA_CC2 323569	44.05 3.60 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.13 6.01 -0.01	73.23 6.24 -11.26	73.84 7.01 -7.89	73.84 7.46 -5.74	73.84 7.65 -5.92	73.53 7.47 -6.77	73.84 7.31 -8.48	73.84 7.81 -5.97	73.53 7.69 -6.27	73.23 6.82 -8.64	72.92 7.47 -5.67	73.23 7.33 -6.26	73.53 6.37 -10.30	72.23 5.09 -20.05	68.08 3.85 -21.96
NYPA__HOLTSVILL 23794	64.68 3.72 -20.51	58.77 3.50 -16.38	54.82 3.09 -15.43	54.82 2.93 -16.65	50.52 2.81 -12.52	37.04 2.90 0.00	40.30 3.22 -0.02	62.61 3.61 -22.22	65.47 5.03 -14.33	68.07 5.90 -8.06	77.23 5.96 -15.54	77.69 6.78 -11.98	78.13 7.22 -10.27	78.64 7.35 -11.02	86.57 7.23 -20.05	86.02 7.08 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.78 6.70 -13.30	79.73 7.35 -12.60	77.84 7.22 -10.99	69.04 6.03 -6.16	68.78 4.71 -16.97	65.82 3.72 -19.82
NYPA__HELLGATE_GT1 24158	44.05 3.60 -0.01	42.20 3.31 -0.01	39.22 2.90 -0.01	38.00 2.75 -0.01	37.87 2.67 -0.01	36.81 2.66 -0.01	40.06 3.00 -0.01	40.26 3.46 -0.01	51.09 4.98 -0.01	59.96 5.84 -0.01	61.76 6.02 -0.01	65.66 6.72 -0.01	67.86 7.22 -0.01	67.62 7.35 -0.01	66.47 7.17 -0.01	65.07 7.02 -0.01	67.64 7.57 -0.01	66.91 7.33 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.68 7.04 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.08 3.85 -21.96
NYPA__HELLGATE_GT2 24159	44.05 3.60 -0.01	42.20 3.31 -0.01	39.22 2.90 -0.01	38.00 2.75 -0.01	37.87 2.67 -0.01	36.81 2.66 -0.01	40.06 3.00 -0.01	40.26 3.46 -0.01	51.09 4.98 -0.01	59.96 5.84 -0.01	61.76 6.02 -0.01	65.66 6.72 -0.01	67.86 7.22 -0.01	67.62 7.35 -0.01	66.47 7.17 -0.01	65.07 7.02 -0.01	67.64 7.57 -0.01	66.91 7.33 -0.01	64.31 6.53 -0.01	66.96 7.17 -0.01	66.68 7.04 -0.01	62.95 6.08 -0.01	52.00 4.90 -0.01	68.08 3.85 -21.96
NYS_BARGE__HYD 23848	37.86 -2.59 0.00	35.62 -3.27 0.00	33.29 -3.01 0.00	32.50 -2.75 0.00	32.58 -2.60 0.00	31.44 -2.70 0.00	33.83 -3.22 0.00	33.29 -3.49 0.00	42.65 -3.46 0.00	50.27 -3.84 0.00	51.61 -4.12 0.00	55.05 -3.89 0.00	57.00 -3.64 0.00	56.53 -3.74 0.00	55.49 -3.79 0.00	53.75 -4.30 0.00	55.92 -4.14 0.00	55.29 -4.29 0.00	53.67 -4.10 0.00	55.95 -3.83 0.00	55.70 -3.94 0.00	53.79 -3.07 0.00	44.83 -2.26 0.00	40.04 -2.24 0.00

O.H_GEN_BRUCE 24063	37.45 -2.99 0.00	35.31 -3.58 0.00	33.00 -3.30 0.00	32.21 -3.03 0.00	32.30 -2.89 0.00	31.20 -2.94 0.00	33.00 -3.52 0.53	35.67 -3.83 -2.70	39.83 -4.10 2.17	49.57 -4.55 0.00	50.83 -4.90 0.00	54.22 -4.71 0.00	56.09 -4.55 0.00	55.68 -4.58 0.00	54.66 -4.62 0.00	52.94 -5.11 0.00	55.02 -5.05 0.00	54.45 -5.12 0.00	52.92 -4.85 0.00	55.11 -4.66 0.00	54.86 -4.77 0.00	52.99 -3.87 0.00	44.22 -2.87 0.00	39.62 -2.66 0.00
OAK ORCHARD___HYD 24046	38.58 -1.86 0.00	36.75 -2.14 0.00	34.27 -2.03 0.00	33.38 -1.87 0.00	33.39 -1.79 0.00	32.36 -1.78 0.00	34.98 -2.08 0.00	34.80 -1.99 0.00	44.22 -1.89 0.00	52.11 -2.00 0.00	53.61 -2.12 0.00	57.05 -1.89 0.00	58.94 -1.70 0.00	58.52 -1.75 0.00	57.45 -1.84 0.00	55.90 -2.15 0.00	57.96 -2.10 0.00	57.37 -2.20 0.00	55.70 -2.08 0.00	57.92 -1.85 0.00	57.78 -1.85 0.00	55.27 -1.59 0.00	45.96 -1.13 0.00	40.84 -1.44 0.00
OCC_CHEM___DRP 24175	37.73 -2.71 0.00	35.54 -3.34 0.00	33.22 -3.09 0.00	32.42 -2.82 0.00	32.48 -2.71 0.00	31.37 -2.76 0.00	33.72 -3.33 0.00	33.11 -3.68 0.00	42.33 -3.78 0.00	49.89 -4.22 0.00	51.22 -4.51 0.00	54.63 -4.30 0.00	56.52 -4.12 0.00	56.11 -4.16 0.00	55.08 -4.21 0.00	53.34 -4.70 0.00	55.44 -4.63 0.00	54.81 -4.77 0.00	53.33 -4.45 0.00	55.53 -4.24 0.00	55.28 -4.35 0.00	53.39 -3.47 0.00	44.55 -2.54 0.00	39.91 -2.37 0.00
OLIN_CORP_DRP 24177	37.65 -2.79 0.00	35.47 -3.42 0.00	33.15 -3.16 0.00	32.35 -2.89 0.00	32.44 -2.74 0.00	31.30 -2.83 0.00	33.65 -3.41 0.00	33.07 -3.72 0.00	42.28 -3.83 0.00	49.84 -4.27 0.00	51.11 -4.63 0.00	54.57 -4.36 0.00	56.46 -4.18 0.00	56.04 -4.22 0.00	54.96 -4.33 0.00	53.28 -4.76 0.00	55.38 -4.69 0.00	54.75 -4.83 0.00	53.21 -4.56 0.00	55.47 -4.30 0.00	55.22 -4.41 0.00	53.33 -3.53 0.00	44.46 -2.64 0.00	39.83 -2.45 0.00
ONONDAGA_REF_OCCRA 23987	39.51 -0.93 0.00	37.88 -1.01 0.00	35.32 -0.98 0.00	34.29 -0.95 0.00	34.24 -0.95 0.00	33.21 -0.92 0.00	36.05 -1.00 0.00	35.69 -1.10 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.23 -1.50 0.00	57.52 -1.41 0.00	59.25 -1.39 0.00	58.82 -1.45 0.00	57.80 -1.48 0.00	56.53 -1.51 0.00	58.56 -1.50 0.00	58.09 -1.49 0.00	56.22 -1.56 0.00	58.34 -1.43 0.00	58.38 -1.25 0.00	55.55 -1.31 0.00	46.01 -1.08 0.00	41.52 -0.76 0.00
ONONDAGA___COGEN 23986	39.43 -1.01 0.00	37.80 -1.09 0.00	35.25 -1.05 0.00	34.22 -1.02 0.00	34.16 -1.02 0.00	33.15 -0.99 0.00	35.98 -1.07 0.00	35.61 -1.18 0.00	44.72 -1.38 0.00	52.54 -1.57 0.00	54.12 -1.62 0.00	57.40 -1.53 0.00	59.12 -1.52 0.00	58.76 -1.51 0.00	57.74 -1.54 0.00	56.42 -1.63 0.00	58.44 -1.62 0.00	57.97 -1.61 0.00	56.16 -1.62 0.00	58.22 -1.55 0.00	58.20 -1.43 0.00	55.44 -1.42 0.00	45.96 -1.13 0.00	41.39 -0.89 0.00
ONTARIO___LFGE 23819	38.42 -2.02 0.00	36.59 -2.29 0.00	34.09 -2.21 0.00	33.17 -2.08 0.00	33.18 -2.01 0.00	32.09 -2.05 0.00	34.79 -2.26 0.00	34.51 -2.28 0.00	43.71 -2.40 0.00	51.35 -2.76 0.00	52.95 -2.79 0.00	56.28 -2.65 0.00	58.21 -2.43 0.00	57.79 -2.47 0.00	56.74 -2.55 0.00	55.37 -2.67 0.00	57.42 -2.64 0.00	56.90 -2.68 0.00	55.00 -2.77 0.00	57.26 -2.51 0.00	57.37 -2.27 0.00	54.76 -2.10 0.00	45.40 -1.70 0.00	40.67 -1.61 0.00
OSWEGATCHIE___HYD 24044	40.04 -0.40 0.00	38.54 -0.35 0.00	36.23 -0.07 0.00	35.14 -0.11 0.00	35.08 -0.11 0.00	34.07 -0.07 0.00	37.02 -0.04 0.00	36.31 -0.48 0.00	45.09 -1.01 0.00	52.87 -1.24 0.00	54.67 -1.06 0.00	57.70 -1.24 0.00	59.06 -1.58 0.00	58.46 -1.81 0.00	57.45 -1.84 0.00	56.24 -1.80 0.00	58.08 -1.98 0.00	57.67 -1.91 0.00	55.87 -1.91 0.00	57.56 -2.21 0.00	57.84 -1.79 0.00	55.84 -1.02 0.00	46.20 -0.89 0.00	42.24 -0.04 0.00
OSWEGO___5 23606	39.27 -1.17 0.00	37.68 -1.21 0.00	35.14 -1.16 0.00	34.15 -1.09 0.00	34.09 -1.09 0.00	33.08 -1.06 0.00	35.87 -1.19 0.00	35.58 -1.21 0.00	44.68 -1.43 0.00	52.44 -1.68 0.00	54.06 -1.67 0.00	57.29 -1.65 0.00	59.00 -1.64 0.00	58.58 -1.69 0.00	57.63 -1.66 0.00	56.30 -1.74 0.00	58.32 -1.74 0.00	57.85 -1.73 0.00	56.04 -1.73 0.00	58.10 -1.67 0.00	58.02 -1.61 0.00	55.32 -1.54 0.00	45.82 -1.27 0.00	41.22 -1.06 0.00
OSWEGO___6 23613	39.27 -1.17 0.00	37.68 -1.21 0.00	35.14 -1.16 0.00	34.15 -1.09 0.00	34.09 -1.09 0.00	33.08 -1.06 0.00	35.87 -1.19 0.00	35.58 -1.21 0.00	44.68 -1.43 0.00	52.44 -1.68 0.00	54.06 -1.67 0.00	57.29 -1.65 0.00	59.00 -1.64 0.00	58.58 -1.69 0.00	57.63 -1.66 0.00	56.30 -1.74 0.00	58.32 -1.74 0.00	57.85 -1.73 0.00	56.04 -1.73 0.00	58.10 -1.67 0.00	58.02 -1.61 0.00	55.32 -1.54 0.00	45.82 -1.27 0.00	41.22 -1.06 0.00
OUTOKUMPU-AB___DRP 24206	38.06 -2.39 0.00	35.82 -3.07 0.00	33.47 -2.83 0.00	32.67 -2.57 0.00	32.76 -2.43 0.00	31.58 -2.56 0.00	33.94 -3.11 0.00	33.40 -3.38 0.00	42.83 -3.27 0.00	50.43 -3.68 0.00	51.83 -3.90 0.00	55.28 -3.65 0.00	57.24 -3.40 0.00	56.83 -3.43 0.00	55.73 -3.56 0.00	53.98 -4.06 0.00	56.16 -3.90 0.00	55.53 -4.05 0.00	53.90 -3.87 0.00	56.19 -3.59 0.00	55.99 -3.64 0.00	54.02 -2.84 0.00	45.02 -2.07 0.00	40.25 -2.03 0.00
OXBOW___ 24026	37.94 -2.51 0.00	35.74 -3.15 0.00	33.36 -2.94 0.00	32.60 -2.64 0.00	32.65 -2.53 0.00	31.51 -2.63 0.00	33.87 -3.19 0.00	33.29 -3.49 0.00	42.65 -3.46 0.00	50.27 -3.84 0.00	51.61 -4.12 0.00	55.11 -3.83 0.00	57.00 -3.64 0.00	56.59 -3.68 0.00	55.49 -3.79 0.00	53.75 -4.30 0.00	55.92 -4.14 0.00	55.29 -4.29 0.00	53.73 -4.04 0.00	55.95 -3.83 0.00	55.76 -3.88 0.00	53.79 -3.07 0.00	44.88 -2.21 0.00	40.13 -2.16 0.00
PEEKSKILL___ 23653	43.32 2.87 0.00	41.45 2.57 0.00	38.52 2.21 0.00	37.29 2.04 0.00	37.16 1.97 0.00	36.15 2.01 0.00	39.35 2.30 0.00	39.55 2.76 0.00	50.26 4.15 0.00	59.04 4.92 0.00	60.91 5.18 0.00	64.77 5.83 0.00	66.83 6.19 0.00	66.59 6.33 0.00	65.51 6.23 0.00	64.08 6.04 0.00	66.55 6.49 0.00	65.95 6.37 0.00	63.44 5.66 0.00	65.99 6.22 0.00	65.71 6.08 0.00	62.03 5.17 0.00	51.19 4.10 0.00	45.28 3.00 0.00
PGE MADISON___WINDPWR 24146	40.04 -0.40 0.00	38.27 -0.62 0.00	35.69 -0.62 0.00	34.68 -0.56 0.00	34.69 -0.49 0.00	33.66 -0.48 0.00	36.54 -0.52 0.00	35.98 -0.81 0.00	45.28 -0.83 0.00	53.08 -1.03 0.00	54.84 -0.89 0.00	58.29 -0.65 0.00	60.22 -0.42 0.00	59.54 -0.72 0.00	58.40 -0.89 0.00	57.06 -0.99 0.00	59.16 -0.90 0.00	58.68 -0.89 0.00	56.68 -1.10 0.00	59.06 -0.72 0.00	59.57 -0.06 0.00	56.46 -0.40 0.00	46.53 -0.57 0.00	42.32 0.04 0.00
PIERCEFIELD___HYD 23852	39.63 -0.81 0.00	38.23 -0.66 0.00	35.94 -0.36 0.00	34.93 -0.32 0.00	34.76 -0.42 0.00	33.73 -0.41 0.00	36.68 -0.37 0.00	36.24 -0.55 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.17 -1.56 0.00	56.99 -1.94 0.00	58.34 -2.30 0.00	57.61 -2.65 0.00	56.74 -2.55 0.00	55.55 -2.50 0.00	57.30 -2.76 0.00	56.90 -2.68 0.00	55.35 -2.43 0.00	56.73 -3.05 0.00	56.77 -2.86 0.00	55.21 -1.65 0.00	45.78 -1.32 0.00	41.69 -0.59 0.00
PINELAWN_CC_1 323563	64.92 3.96 -20.51	58.92 3.66 -16.38	54.96 3.23 -15.43	54.93 3.03 -16.65	50.66 2.96 -12.52	37.24 3.11 0.00	40.52 3.45 -0.02	62.79 3.79 -22.22	65.83 5.39 -14.33	68.39 6.22 -8.06	77.62 6.35 -15.54	78.04 7.13 -11.98	78.49 7.58 -10.27	79.00 7.71 -11.02	86.87 7.53 -20.05	86.25 7.31 -20.89	85.76 7.75 -17.95	78.43 7.69 -11.17	78.07 6.99 -13.30	80.03 7.65 -12.60	78.20 7.57 -10.99	69.39 6.37 -6.16	69.11 5.04 -16.97	66.16 4.06 -19.82

PLEASANTVLY___LBMP 24065	35.91 -4.53 0.00	33.91 -4.98 0.00	31.62 -4.68 0.00	30.94 -4.30 0.00	30.96 -4.22 0.00	29.56 -4.57 0.00	30.00 -4.89 2.16	36.89 -4.23 0.00	39.56 -4.38 2.17	48.54 -5.57 0.00	50.27 -5.46 0.00	53.40 -5.54 0.00	55.67 -4.97 0.00	55.44 -4.82 0.00	54.48 -4.80 0.00	53.17 -4.88 0.00	55.32 -4.75 0.00	54.87 -4.71 0.00	52.40 -5.37 0.00	54.99 -4.78 0.00	55.10 -4.53 0.00	52.77 -4.09 0.00	43.89 -3.20 0.00	38.73 -3.55 0.00
PLEASANTVLY___LBMP 24000	43.15 2.71 0.00	41.34 2.45 0.00	38.41 2.11 0.00	37.22 1.97 0.00	37.12 1.94 0.00	36.08 1.95 0.00	39.24 2.19 0.00	39.36 2.58 0.00	49.98 3.87 0.00	58.71 4.60 0.00	60.52 4.79 0.00	64.30 5.36 0.00	66.34 5.70 0.00	66.05 5.79 0.00	64.98 5.69 0.00	63.56 5.51 0.00	66.01 5.95 0.00	65.42 5.84 0.00	62.98 5.20 0.00	65.45 5.68 0.00	65.30 5.66 0.00	61.64 4.78 0.00	50.96 3.86 0.00	45.07 2.79 0.00
POLETTI___ 23519	43.88 3.44 0.00	42.00 3.11 0.00	38.99 2.69 0.00	37.75 2.50 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.83 2.78 0.00	40.06 3.27 0.00	50.95 4.84 0.00	59.90 5.79 0.00	61.81 6.07 0.00	65.71 6.78 0.00	67.92 7.28 0.00	67.68 7.41 0.00	66.52 7.23 0.00	65.12 7.08 0.00	67.63 7.57 0.00	67.03 7.45 0.00	64.36 6.59 0.00	67.01 7.23 0.00	66.73 7.10 0.00	63.00 6.14 0.00	51.99 4.90 0.00	45.96 3.68 0.00
PORT_JEFF_3 23555	64.64 3.68 -20.51	58.77 3.50 -16.38	54.85 3.12 -15.43	54.82 2.93 -16.65	50.55 2.85 -12.52	37.04 2.90 0.00	40.33 3.26 -0.02	62.65 3.64 -22.22	65.42 4.98 -14.33	67.96 5.79 -8.06	77.01 5.74 -15.54	77.46 6.54 -11.98	77.95 7.03 -10.27	78.46 7.17 -11.02	86.39 7.05 -20.05	85.78 6.85 -20.89	85.28 7.27 -17.95	77.89 7.15 -11.17	77.55 6.47 -13.30	79.43 7.05 -12.60	77.60 6.98 -10.99	68.82 5.80 -6.16	68.59 4.52 -16.97	65.78 3.68 -19.82
PORT_JEFF_4 23616	64.64 3.68 -20.51	58.77 3.50 -16.38	54.85 3.12 -15.43	54.82 2.93 -16.65	50.55 2.85 -12.52	37.04 2.90 0.00	40.33 3.26 -0.02	62.65 3.64 -22.22	65.42 4.98 -14.33	67.96 5.79 -8.06	77.01 5.74 -15.54	77.46 6.54 -11.98	77.95 7.03 -10.27	78.46 7.17 -11.02	86.39 7.05 -20.05	85.78 6.85 -20.89	85.28 7.27 -17.95	77.89 7.15 -11.17	77.55 6.47 -13.30	79.49 7.11 -12.60	77.60 6.98 -10.99	68.82 5.80 -6.16	68.59 4.52 -16.97	65.78 3.68 -19.82
PORT_JEFF_IC 23713	64.80 3.84 -20.51	58.88 3.62 -16.38	54.96 3.23 -15.43	54.93 3.03 -16.65	50.66 2.96 -12.52	37.14 3.00 0.00	40.44 3.37 -0.02	62.76 3.75 -22.22	65.60 5.16 -14.33	68.23 6.06 -8.06	77.34 6.07 -15.54	77.81 6.90 -11.98	78.31 7.40 -10.27	78.82 7.53 -11.02	86.75 7.41 -20.05	86.19 7.26 -20.89	85.70 7.69 -17.95	78.31 7.57 -11.17	77.89 6.82 -13.30	79.85 7.47 -12.60	78.02 7.39 -10.99	69.16 6.14 -6.16	68.87 4.80 -16.97	65.95 3.85 -19.82
PPL PILGRIM_ST_GT1 24216	65.08 4.13 -20.51	59.12 3.85 -16.38	55.15 3.41 -15.43	55.14 3.24 -16.65	50.84 3.13 -12.52	37.34 3.21 0.00	40.63 3.56 -0.02	62.94 3.94 -22.22	65.93 5.49 -14.33	68.61 6.44 -8.06	77.68 6.41 -15.54	77.81 6.90 -11.98	78.25 7.34 -10.27	78.76 7.47 -11.02	86.69 7.35 -20.05	86.07 7.14 -20.89	85.64 7.63 -17.95	78.25 7.51 -11.17	77.89 6.82 -13.30	79.85 7.47 -12.60	78.02 7.39 -10.99	69.67 6.65 -6.16	69.30 5.23 -16.97	66.24 4.14 -19.82
PPL PILGRIM_ST_GT2 24217	65.08 4.13 -20.51	59.12 3.85 -16.38	55.15 3.41 -15.43	55.14 3.24 -16.65	50.84 3.13 -12.52	37.34 3.21 0.00	40.63 3.56 -0.02	62.94 3.94 -22.22	65.93 5.49 -14.33	68.61 6.44 -8.06	77.68 6.41 -15.54	77.81 6.90 -11.98	78.25 7.34 -10.27	78.76 7.47 -11.02	86.69 7.35 -20.05	86.07 7.14 -20.89	85.64 7.63 -17.95	78.25 7.51 -11.17	77.89 6.82 -13.30	79.85 7.47 -12.60	78.02 7.39 -10.99	69.67 6.65 -6.16	69.30 5.23 -16.97	66.24 4.14 -19.82
PPL_SHRM_GT3 24213	64.72 3.76 -20.51	58.73 3.46 -16.38	54.78 3.05 -15.43	54.79 2.89 -16.65	50.48 2.78 -12.52	37.00 2.87 0.00	40.30 3.22 -0.02	62.61 3.61 -22.22	65.56 5.12 -14.33	68.23 6.06 -8.06	77.40 6.13 -15.54	77.93 7.01 -11.98	78.43 7.52 -10.27	78.94 7.65 -11.02	86.87 7.53 -20.05	86.31 7.37 -20.89	85.82 7.81 -17.95	78.43 7.69 -11.17	78.01 6.93 -13.30	79.97 7.59 -12.60	78.14 7.51 -10.99	69.22 6.20 -6.16	68.87 4.80 -16.97	65.86 3.76 -19.82
PPL_SHRM_GT4 24214	64.72 3.76 -20.51	58.73 3.46 -16.38	54.78 3.05 -15.43	54.79 2.89 -16.65	50.48 2.78 -12.52	37.00 2.87 0.00	40.30 3.22 -0.02	62.61 3.61 -22.22	65.56 5.12 -14.33	68.23 6.06 -8.06	77.40 6.13 -15.54	77.93 7.01 -11.98	78.43 7.52 -10.27	78.94 7.65 -11.02	86.87 7.53 -20.05	86.31 7.37 -20.89	85.82 7.81 -17.95	78.43 7.69 -11.17	78.01 6.93 -13.30	79.97 7.59 -12.60	78.14 7.51 -10.99	69.22 6.20 -6.16	68.87 4.80 -16.97	65.86 3.76 -19.82
PROJECT___ORANGE 1 24174	39.47 -0.97 0.00	37.80 -1.09 0.00	35.25 -1.05 0.00	34.26 -0.99 0.00	34.20 -0.99 0.00	33.18 -0.96 0.00	35.98 -1.07 0.00	35.65 -1.14 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.23 -1.50 0.00	57.52 -1.41 0.00	59.31 -1.33 0.00	58.88 -1.39 0.00	57.86 -1.42 0.00	56.53 -1.51 0.00	58.56 -1.50 0.00	58.09 -1.49 0.00	56.22 -1.56 0.00	58.34 -1.43 0.00	58.32 -1.31 0.00	55.55 -1.31 0.00	46.01 -1.08 0.00	41.52 -0.76 0.00
PROJECT___ORANGE 2 24166	39.47 -0.97 0.00	37.80 -1.09 0.00	35.25 -1.05 0.00	34.26 -0.99 0.00	34.20 -0.99 0.00	33.18 -0.96 0.00	35.98 -1.07 0.00	35.65 -1.14 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.23 -1.50 0.00	57.52 -1.41 0.00	59.31 -1.33 0.00	58.88 -1.39 0.00	57.86 -1.42 0.00	56.53 -1.51 0.00	58.56 -1.50 0.00	58.09 -1.49 0.00	56.22 -1.56 0.00	58.34 -1.43 0.00	58.32 -1.31 0.00	55.55 -1.31 0.00	46.01 -1.08 0.00	41.52 -0.76 0.00
PYRITES___HYD 24023	39.96 -0.49 0.00	38.54 -0.35 0.00	36.19 -0.11 0.00	35.17 -0.07 0.00	35.04 -0.14 0.00	34.00 -0.14 0.00	36.98 -0.07 0.00	36.49 -0.29 0.00	45.09 -1.01 0.00	52.92 -1.19 0.00	54.51 -1.23 0.00	57.34 -1.59 0.00	58.76 -1.88 0.00	58.03 -2.23 0.00	57.09 -2.19 0.00	55.95 -2.09 0.00	57.66 -2.40 0.00	57.31 -2.26 0.00	55.81 -1.96 0.00	57.20 -2.57 0.00	57.31 -2.33 0.00	55.61 -1.25 0.00	46.06 -1.04 0.00	42.03 -0.25 0.00
RAMAPO___LBMP 323565	43.15 2.71 0.00	41.34 2.45 0.00	38.41 2.11 0.00	37.18 1.94 0.00	37.09 1.90 0.00	36.08 1.95 0.00	39.28 2.22 0.00	39.47 2.69 0.00	50.12 4.01 0.00	58.87 4.76 0.00	60.75 5.02 0.00	64.59 5.66 0.00	66.64 6.00 0.00	66.41 6.15 0.00	65.33 6.05 0.00	63.91 5.86 0.00	66.37 6.31 0.00	65.77 6.20 0.00	63.26 5.49 0.00	65.81 6.04 0.00	65.54 5.90 0.00	61.86 5.00 0.00	51.05 3.96 0.00	45.16 2.88 0.00
RANKINE___ 23646	37.65 -2.79 0.00	35.50 -3.38 0.00	33.15 -3.16 0.00	32.39 -2.85 0.00	32.44 -2.74 0.00	31.27 -2.87 0.00	33.65 -3.41 0.00	33.15 -3.64 0.00	42.46 -3.64 0.00	50.00 -4.11 0.00	51.38 -4.35 0.00	54.81 -4.13 0.00	56.76 -3.88 0.00	56.35 -3.92 0.00	55.25 -4.03 0.00	53.57 -4.47 0.00	55.74 -4.32 0.00	55.11 -4.47 0.00	53.50 -4.28 0.00	55.77 -4.00 0.00	55.58 -4.05 0.00	53.62 -3.24 0.00	44.69 -2.40 0.00	39.91 -2.37 0.00
RAVENSWOOD_GT2_1 24244	43.88 3.44 0.00	41.96 3.07 0.00	38.99 2.69 0.00	37.75 2.50 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.83 2.78 0.00	40.06 3.27 0.00	50.95 4.84 0.00	59.85 5.74 0.00	61.75 6.02 0.00	65.71 6.78 0.00	67.86 7.22 0.00	67.62 7.35 0.00	66.52 7.23 0.00	65.07 7.02 0.00	67.57 7.51 0.00	66.97 7.39 0.00	64.30 6.53 0.00	66.95 7.17 0.00	66.67 7.04 0.00	62.94 6.08 0.00	51.94 4.85 0.00	45.96 3.68 0.00

RAVENSWOOD_GT2_2 24245	43.88 3.44 0.00	41.96 3.07 0.00	38.99 2.69 0.00	37.75 2.50 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.83 2.78 0.00	40.06 3.27 0.00	50.95 4.84 0.00	59.85 5.74 0.00	61.75 6.02 0.00	65.71 6.78 0.00	67.86 7.22 0.00	67.62 7.35 0.00	66.52 7.23 0.00	65.07 7.02 0.00	67.57 7.51 0.00	66.97 7.39 0.00	64.30 6.53 0.00	66.95 7.17 0.00	66.67 7.04 0.00	62.94 6.08 0.00	51.94 4.85 0.00	45.96 3.68 0.00
RAVENSWOOD_GT2_3 24246	43.92 3.48 0.00	42.00 3.11 0.00	39.03 2.72 0.00	37.75 2.50 0.00	37.65 2.46 0.00	36.59 2.46 0.00	39.87 2.82 0.00	40.10 3.31 0.00	50.99 4.89 0.00	59.90 5.79 0.00	61.81 6.07 0.00	65.77 6.84 0.00	67.92 7.28 0.00	67.68 7.41 0.00	66.58 7.29 0.00	65.12 7.08 0.00	67.63 7.57 0.00	67.03 7.45 0.00	64.36 6.59 0.00	67.01 7.23 0.00	66.73 7.10 0.00	63.00 6.14 0.00	51.99 4.90 0.00	46.00 3.72 0.00
RAVENSWOOD_GT2_4 24247	43.92 3.48 0.00	42.00 3.11 0.00	39.03 2.72 0.00	37.75 2.50 0.00	37.65 2.46 0.00	36.59 2.46 0.00	39.87 2.82 0.00	40.10 3.31 0.00	50.99 4.89 0.00	59.90 5.79 0.00	61.81 6.07 0.00	65.77 6.84 0.00	67.92 7.28 0.00	67.68 7.41 0.00	66.58 7.29 0.00	65.12 7.08 0.00	67.63 7.57 0.00	67.03 7.45 0.00	64.36 6.59 0.00	67.01 7.23 0.00	66.73 7.10 0.00	63.00 6.14 0.00	51.99 4.90 0.00	46.00 3.72 0.00
RAVENSWOOD_GT3_1 24248	43.88 3.44 0.00	41.96 3.07 0.00	38.99 2.69 0.00	37.75 2.50 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.83 2.78 0.00	40.06 3.27 0.00	50.95 4.84 0.00	59.85 5.74 0.00	61.75 6.02 0.00	65.71 6.78 0.00	67.86 7.22 0.00	67.62 7.35 0.00	66.52 7.23 0.00	65.07 7.02 0.00	67.57 7.51 0.00	66.97 7.39 0.00	64.30 6.53 0.00	66.95 7.17 0.00	66.67 7.04 0.00	62.94 6.08 0.00	51.94 4.85 0.00	45.96 3.68 0.00
RAVENSWOOD_GT2_2 24249	43.88 3.44 0.00	41.96 3.07 0.00	38.99 2.69 0.00	37.75 2.50 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.83 2.78 0.00	40.06 3.27 0.00	50.95 4.84 0.00	59.85 5.74 0.00	61.75 6.02 0.00	65.71 6.78 0.00	67.86 7.22 0.00	67.62 7.35 0.00	66.52 7.23 0.00	65.07 7.02 0.00	67.57 7.51 0.00	66.97 7.39 0.00	64.30 6.53 0.00	66.95 7.17 0.00	66.67 7.04 0.00	62.94 6.08 0.00	51.94 4.85 0.00	45.96 3.68 0.00
RAVENSWOOD_GT3_3 24250	43.96 3.52 0.00	42.04 3.15 0.00	39.03 2.72 0.00	37.78 2.54 0.00	37.68 2.50 0.00	36.63 2.49 0.00	39.87 2.82 0.00	40.10 3.31 0.00	51.04 4.93 0.00	59.96 5.84 0.00	61.86 6.13 0.00	65.83 6.90 0.00	67.98 7.34 0.00	67.74 7.47 0.00	66.64 7.35 0.00	65.18 7.14 0.00	67.69 7.63 0.00	67.08 7.51 0.00	64.42 6.64 0.00	67.07 7.29 0.00	66.79 7.16 0.00	63.11 6.25 0.00	52.04 4.94 0.00	46.04 3.76 0.00
RAVENSWOOD_GT3_4 24251	43.96 3.52 0.00	42.04 3.15 0.00	39.03 2.72 0.00	37.78 2.54 0.00	37.68 2.50 0.00	36.63 2.49 0.00	39.87 2.82 0.00	40.10 3.31 0.00	51.04 4.93 0.00	59.96 5.84 0.00	61.86 6.13 0.00	65.83 6.90 0.00	67.98 7.34 0.00	67.74 7.47 0.00	66.64 7.35 0.00	65.18 7.14 0.00	67.69 7.63 0.00	67.08 7.51 0.00	64.42 6.64 0.00	67.07 7.29 0.00	66.79 7.16 0.00	63.11 6.25 0.00	52.04 4.94 0.00	46.04 3.76 0.00
RAVENSWOOD_GT_1 23729	44.09 3.64 -0.01	42.16 3.27 -0.01	39.18 2.87 -0.01	37.90 2.64 -0.01	37.80 2.60 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.19 5.07 -0.01	60.13 6.01 -0.01	75.51 6.30 -13.48	75.40 7.01 -9.45	75.46 7.52 -7.30	75.43 7.65 -7.52	75.29 7.47 -8.54	75.52 7.31 -10.16	75.02 7.81 -7.14	74.77 7.69 -7.50	74.94 6.82 -10.34	74.04 7.47 -6.79	74.47 7.33 -7.50	75.84 6.37 -12.61	76.19 5.09 -24.01	72.47 3.89 -26.29
RAVENSWOOD_GT_10 24258	43.88 3.44 0.00	41.96 3.07 0.00	38.99 2.69 0.00	37.71 2.47 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.80 2.74 0.00	40.03 3.24 0.00	50.95 4.84 0.00	59.85 5.74 0.00	60.68 6.02 1.07	64.91 6.72 0.75	67.36 7.22 0.50	67.10 7.35 0.51	65.87 7.17 0.59	64.26 7.02 0.80	67.01 7.51 0.57	66.37 7.39 0.59	63.49 6.53 0.82	66.41 7.17 0.54	66.07 7.04 0.59	62.00 6.08 0.94	50.04 4.85 1.90	43.88 3.68 2.08
RAVENSWOOD_GT_11 24259	43.88 3.44 0.00	41.96 3.07 0.00	38.99 2.69 0.00	37.71 2.47 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.80 2.74 0.00	40.03 3.24 0.00	50.95 4.84 0.00	59.85 5.74 0.00	60.68 6.02 1.07	64.91 6.72 0.75	67.36 7.22 0.50	67.10 7.35 0.51	65.87 7.17 0.59	64.26 7.02 0.80	67.01 7.51 0.57	66.37 7.39 0.59	63.49 6.53 0.82	66.41 7.17 0.54	66.07 7.04 0.59	62.00 6.08 0.94	50.04 4.85 1.90	43.88 3.68 2.08
RAVENSWOOD_GT_4 24252	43.84 3.40 0.00	41.95 3.07 0.00	38.95 2.65 0.00	37.71 2.47 0.00	37.57 2.39 0.00	36.52 2.39 0.00	39.79 2.74 0.00	40.02 3.24 0.00	50.90 4.80 0.00	59.84 5.74 0.00	54.76 6.02 6.99	60.76 6.72 4.90	64.55 7.16 3.24	64.20 7.29 3.36	62.57 7.17 3.88	59.74 6.97 5.27	63.81 7.45 3.70	63.01 7.33 3.89	58.88 6.47 5.36	63.37 7.11 3.52	62.72 6.98 3.89	56.75 6.08 6.19	39.45 4.80 12.45	32.28 3.64 13.63
RAVENSWOOD_GT_5 24254	43.84 3.40 0.00	41.95 3.07 0.00	38.95 2.65 0.00	37.71 2.47 0.00	37.57 2.39 0.00	36.52 2.39 0.00	39.79 2.74 0.00	40.02 3.24 0.00	50.90 4.80 0.00	59.84 5.74 0.00	54.76 6.02 6.99	60.76 6.72 4.90	64.55 7.16 3.24	64.20 7.29 3.36	62.57 7.17 3.88	59.74 6.97 5.27	63.81 7.45 3.70	63.01 7.33 3.89	58.88 6.47 5.36	63.37 7.11 3.52	62.72 6.98 3.89	56.75 6.08 6.19	39.45 4.80 12.45	32.28 3.64 13.63
RAVENSWOOD_GT_6 24253	43.84 3.40 0.00	41.95 3.07 0.00	38.95 2.65 0.00	37.71 2.47 0.00	37.57 2.39 0.00	36.52 2.39 0.00	39.79 2.74 0.00	40.02 3.24 0.00	50.90 4.80 0.00	59.84 5.74 0.00	54.76 6.02 6.99	60.76 6.72 4.90	64.55 7.16 3.24	64.20 7.29 3.36	62.57 7.17 3.88	59.74 6.97 5.27	63.81 7.45 3.70	63.01 7.33 3.89	58.88 6.47 5.36	63.37 7.11 3.52	62.72 6.98 3.89	56.75 6.08 6.19	39.45 4.80 12.45	32.28 3.64 13.63
RAVENSWOOD_GT_7 24255	43.84 3.40 0.00	41.95 3.07 0.00	38.95 2.65 0.00	37.71 2.47 0.00	37.57 2.39 0.00	36.52 2.39 0.00	39.79 2.74 0.00	40.02 3.24 0.00	50.90 4.80 0.00	59.84 5.74 0.00	54.76 6.02 6.99	60.76 6.72 4.90	64.55 7.16 3.24	64.20 7.29 3.36	62.57 7.17 3.88	59.74 6.97 5.27	63.81 7.45 3.70	63.01 7.33 3.89	58.88 6.47 5.36	63.37 7.11 3.52	62.72 6.98 3.89	56.75 6.08 6.19	39.45 4.80 12.45	32.28 3.64 13.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.88 3.44 0.00	41.96 3.07 0.00	38.99 2.69 0.00	37.71 2.47 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.80 2.74 0.00	40.03 3.24 0.00	50.95 4.84 0.00	59.85 5.74 0.00	60.68 6.02 1.07	64.91 6.72 0.75	67.36 7.22 0.50	67.10 7.35 0.51	65.87 7.17 0.59	64.26 7.02 0.80	67.01 7.51 0.57	66.37 7.39 0.59	63.49 6.53 0.82	66.41 7.17 0.54	66.07 7.04 0.59	62.00 6.08 0.94	50.04 4.85 1.90	43.88 3.68 2.08
RAVENSWOOD_GT_9 24257	43.88 3.44 0.00	41.96 3.07 0.00	38.99 2.69 0.00	37.71 2.47 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.80 2.74 0.00	40.03 3.24 0.00	50.95 4.84 0.00	59.85 5.74 0.00	60.68 6.02 1.07	64.91 6.72 0.75	67.36 7.22 0.50	67.10 7.35 0.51	65.87 7.17 0.59	64.26 7.02 0.80	67.01 7.51 0.57	66.37 7.39 0.59	63.49 6.53 0.82	66.41 7.17 0.54	66.07 7.04 0.59	62.00 6.08 0.94	50.04 4.85 1.90	43.88 3.68 2.08

RAVENSWOOD___1 23533	44.05 3.60 -0.01	42.16 3.27 -0.01	39.14 2.83 -0.01	37.90 2.64 -0.01	37.76 2.57 -0.01	36.74 2.59 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.13 6.01 -0.01	73.31 6.30 -11.28	73.86 7.01 -7.91	73.91 7.52 -5.75	73.85 7.65 -5.94	73.54 7.47 -6.79	73.86 7.31 -8.50	73.85 7.81 -5.98	73.48 7.63 -6.28	73.25 6.82 -8.65	72.93 7.47 -5.68	73.24 7.33 -6.28	73.55 6.37 -10.32	72.27 5.09 -20.09	68.13 3.85 -22.00
RAVENSWOOD___2 23534	44.05 3.60 -0.01	42.16 3.27 -0.01	39.14 2.83 -0.01	37.90 2.64 -0.01	37.76 2.57 -0.01	36.70 2.56 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.07 5.95 -0.01	73.18 6.24 -11.21	73.81 7.01 -7.86	73.82 7.46 -5.72	73.82 7.65 -5.90	73.50 7.47 -6.75	73.81 7.31 -8.45	73.76 7.75 -5.94	73.45 7.63 -6.24	73.20 6.82 -8.60	72.90 7.47 -5.65	73.15 7.28 -6.24	73.49 6.37 -10.26	72.15 5.09 -19.97	68.00 3.85 -21.87
RAVENSWOOD___3 23535	43.88 3.44 0.00	42.00 3.11 0.00	38.99 2.69 0.00	37.75 2.50 0.00	37.61 2.43 0.00	36.56 2.42 0.00	39.83 2.78 0.00	40.06 3.27 0.00	50.95 4.84 0.00	59.85 5.74 0.00	61.75 6.02 0.00	65.71 6.78 0.00	67.86 7.22 0.00	67.62 7.35 0.00	66.52 7.23 0.00	65.07 7.02 0.00	67.57 7.51 0.00	66.97 7.39 0.00	64.30 6.53 0.00	66.95 7.17 0.00	66.67 7.04 0.00	63.00 6.14 0.00	51.94 4.85 0.00	45.96 3.68 0.00
RAVENSWOOD___4 23820	44.05 3.60 -0.01	42.12 3.23 -0.01	39.14 2.83 -0.01	37.89 2.64 -0.01	37.76 2.57 -0.01	36.70 2.56 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.07 5.95 -0.01	71.01 6.24 -9.03	72.28 7.01 -6.33	72.29 7.46 -4.19	72.19 7.59 -4.34	71.78 7.47 -5.02	72.11 7.26 -6.81	72.60 7.75 -4.79	72.23 7.63 -5.03	71.52 6.82 -6.93	71.74 7.41 -4.55	71.93 7.28 -5.03	71.23 6.37 -8.00	68.22 5.04 -16.09	63.75 3.85 -17.62
RCPL_TRUST___DRP 24196	43.88 3.44 0.00	41.96 3.07 0.00	38.95 2.65 0.00	37.71 2.47 0.00	37.58 2.39 0.00	36.56 2.42 0.00	39.80 2.74 0.00	40.03 3.24 0.00	50.90 4.80 0.00	59.85 5.74 0.00	61.75 6.02 0.00	65.65 6.72 0.00	67.80 7.16 0.00	67.56 7.29 0.00	66.46 7.17 0.00	65.01 6.97 0.00	67.51 7.45 0.00	66.91 7.33 0.00	64.25 6.47 0.00	66.89 7.11 0.00	66.61 6.98 0.00	62.89 6.03 0.00	51.90 4.80 0.00	45.92 3.64 0.00
RENSSELAER___COGEN 23796	42.22 1.78 0.00	40.52 1.63 0.00	37.68 1.38 0.00	36.62 1.37 0.00	36.59 1.41 0.00	35.50 1.37 0.00	38.43 1.37 0.00	38.30 1.51 0.00	48.55 2.44 0.00	56.71 2.60 0.00	58.30 2.56 0.00	61.65 2.71 0.00	63.31 2.67 0.00	63.04 2.77 0.00	62.01 2.73 0.00	60.66 2.61 0.00	62.89 2.82 0.00	62.32 2.74 0.00	60.20 2.43 0.00	62.58 2.81 0.00	62.61 2.98 0.00	59.25 2.39 0.00	49.07 1.98 0.00	43.55 1.27 0.00
REVERE_CPPR_DRP 24186	40.73 0.28 0.00	39.04 0.16 0.00	36.45 0.15 0.00	35.39 0.14 0.00	35.36 0.18 0.00	34.31 0.17 0.00	37.24 0.19 0.00	36.75 -0.04 0.00	46.06 -0.05 0.00	54.06 -0.05 0.00	55.79 0.06 0.00	59.17 0.24 0.00	60.88 0.24 0.00	60.38 0.12 0.00	59.35 0.06 0.00	58.04 0.00 0.00	60.07 0.00 0.00	59.58 0.00 0.00	57.66 -0.12 0.00	59.83 0.06 0.00	60.11 0.48 0.00	57.14 0.28 0.00	47.24 0.14 0.00	42.79 0.51 0.00
ROCHESTER_9_IC 23652	39.03 -1.42 0.00	37.14 -1.75 0.00	34.60 -1.71 0.00	33.69 -1.55 0.00	33.71 -1.48 0.00	32.67 -1.47 0.00	35.35 -1.70 0.00	35.28 -1.51 0.00	44.95 -1.15 0.00	52.98 -1.14 0.00	54.51 -1.23 0.00	58.05 -0.88 0.00	59.97 -0.67 0.00	59.54 -0.72 0.00	58.46 -0.83 0.00	56.94 -1.10 0.00	58.98 -1.08 0.00	58.39 -1.19 0.00	56.68 -1.10 0.00	58.94 -0.84 0.00	58.86 -0.78 0.00	56.23 -0.63 0.00	46.72 -0.38 0.00	41.35 -0.93 0.00
ROSETON___1 23587	43.07 2.63 0.00	41.26 2.37 0.00	38.34 2.03 0.00	37.15 1.90 0.00	37.05 1.86 0.00	36.01 1.88 0.00	39.17 2.11 0.00	39.25 2.46 0.00	49.84 3.73 0.00	58.55 4.44 0.00	60.41 4.68 0.00	64.18 5.25 0.00	66.16 5.52 0.00	65.93 5.66 0.00	64.80 5.51 0.00	63.44 5.40 0.00	65.83 5.77 0.00	65.24 5.66 0.00	62.80 5.03 0.00	65.33 5.56 0.00	65.12 5.49 0.00	61.52 4.66 0.00	50.81 3.72 0.00	44.99 2.71 0.00
ROSETON___2 23588	43.07 2.63 0.00	41.26 2.37 0.00	38.34 2.03 0.00	37.15 1.90 0.00	37.05 1.86 0.00	36.01 1.88 0.00	39.17 2.11 0.00	39.25 2.46 0.00	49.84 3.73 0.00	58.55 4.44 0.00	60.41 4.68 0.00	64.18 5.25 0.00	66.16 5.52 0.00	65.93 5.66 0.00	64.80 5.51 0.00	63.44 5.40 0.00	65.83 5.77 0.00	65.24 5.66 0.00	62.80 5.03 0.00	65.33 5.56 0.00	65.12 5.49 0.00	61.52 4.66 0.00	50.81 3.72 0.00	44.99 2.71 0.00
RUSSELL___1 23602	38.14 -2.31 0.00	37.18 -1.71 0.00	34.60 -1.71 0.00	33.62 -1.62 0.00	33.64 -1.55 0.00	32.63 -1.50 0.00	35.42 -1.63 0.00	35.65 -1.14 0.00	44.68 -1.43 0.00	52.65 -1.46 0.00	54.23 -1.50 0.00	57.82 -1.12 0.00	59.79 -0.85 0.00	59.30 -0.96 0.00	58.22 -1.07 0.00	56.71 -1.33 0.00	58.74 -1.32 0.00	58.15 -1.43 0.00	56.45 -1.33 0.00	58.64 -1.14 0.00	58.62 -1.01 0.00	55.89 -0.97 0.00	46.43 -0.66 0.00	41.48 -0.80 0.00
RUSSELL___2 23532	38.14 -2.31 0.00	37.18 -1.71 0.00	34.60 -1.71 0.00	33.62 -1.62 0.00	33.64 -1.55 0.00	32.63 -1.50 0.00	35.42 -1.63 0.00	35.65 -1.14 0.00	44.68 -1.43 0.00	52.65 -1.46 0.00	54.23 -1.50 0.00	57.82 -1.12 0.00	59.79 -0.85 0.00	59.30 -0.96 0.00	58.22 -1.07 0.00	56.71 -1.33 0.00	58.74 -1.32 0.00	58.15 -1.43 0.00	56.45 -1.33 0.00	58.64 -1.14 0.00	58.62 -1.01 0.00	55.89 -0.97 0.00	46.43 -0.66 0.00	41.48 -0.80 0.00
RUSSELL___3 23549	38.70 -1.74 0.00	37.06 -1.83 0.00	34.52 -1.78 0.00	33.59 -1.66 0.00	33.60 -1.58 0.00	32.60 -1.54 0.00	35.31 -1.74 0.00	35.32 -1.47 0.00	44.77 -1.34 0.00	52.71 -1.41 0.00	54.23 -1.50 0.00	57.76 -1.18 0.00	59.73 -0.91 0.00	59.24 -1.02 0.00	58.16 -1.13 0.00	56.65 -1.39 0.00	58.68 -1.38 0.00	58.15 -1.43 0.00	56.45 -1.33 0.00	58.64 -1.14 0.00	58.56 -1.07 0.00	55.95 -0.91 0.00	46.58 -0.52 0.00	41.31 -0.97 0.00
RUSSELL___4 23556	38.14 -2.31 0.00	37.18 -1.71 0.00	34.60 -1.71 0.00	33.62 -1.62 0.00	33.64 -1.55 0.00	32.63 -1.50 0.00	35.42 -1.63 0.00	35.65 -1.14 0.00	44.68 -1.43 0.00	52.65 -1.46 0.00	54.23 -1.50 0.00	57.82 -1.12 0.00	59.79 -0.85 0.00	59.30 -0.96 0.00	58.16 -1.13 0.00	56.71 -1.33 0.00	58.68 -1.38 0.00	58.09 -1.49 0.00	56.45 -1.33 0.00	58.64 -1.14 0.00	58.62 -1.01 0.00	55.89 -0.97 0.00	46.43 -0.66 0.00	41.48 -0.80 0.00
RUSSELL___STATION 23914	38.70 -1.74 0.00	37.06 -1.83 0.00	34.52 -1.78 0.00	33.59 -1.66 0.00	33.60 -1.58 0.00	32.60 -1.54 0.00	35.31 -1.74 0.00	35.32 -1.47 0.00	44.77 -1.34 0.00	52.71 -1.41 0.00	54.23 -1.50 0.00	57.76 -1.18 0.00	59.73 -0.91 0.00	59.24 -1.02 0.00	58.16 -1.13 0.00	56.65 -1.39 0.00	58.68 -1.38 0.00	58.15 -1.43 0.00	56.45 -1.33 0.00	58.64 -1.14 0.00	58.56 -1.07 0.00	55.95 -0.91 0.00	46.58 -0.52 0.00	41.31 -0.97 0.00
S SALMON___HYD 24043	39.55 -0.89 0.00	37.92 -0.97 0.00	35.36 -0.94 0.00	34.33 -0.92 0.00	34.27 -0.91 0.00	33.25 -0.89 0.00	36.05 -1.00 0.00	35.69 -1.10 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.28 -1.45 0.00	57.58 -1.36 0.00	59.31 -1.33 0.00	58.94 -1.33 0.00	57.86 -1.42 0.00	56.59 -1.45 0.00	58.62 -1.44 0.00	58.15 -1.43 0.00	56.22 -1.56 0.00	58.34 -1.43 0.00	58.32 -1.31 0.00	55.61 -1.25 0.00	46.06 -1.04 0.00	41.56 -0.72 0.00

SELKIRK__II 23799	41.94 1.50 0.00	40.29 1.40 0.00	37.54 1.23 0.00	36.41 1.16 0.00	36.35 1.16 0.00	35.26 1.13 0.00	38.20 1.15 0.00	38.04 1.25 0.00	48.18 2.07 0.00	56.39 2.27 0.00	58.07 2.34 0.00	61.53 2.59 0.00	63.25 2.61 0.00	62.91 2.65 0.00	61.89 2.61 0.00	60.54 2.50 0.00	62.83 2.76 0.00	62.26 2.68 0.00	60.14 2.37 0.00	62.40 2.63 0.00	62.43 2.80 0.00	59.08 2.22 0.00	48.93 1.84 0.00	43.51 1.23 0.00
SELKIRK__I 23801	41.86 1.42 0.00	40.25 1.36 0.00	37.47 1.16 0.00	36.34 1.09 0.00	36.28 1.09 0.00	35.19 1.06 0.00	38.05 1.00 0.00	37.93 1.14 0.00	48.04 1.94 0.00	56.28 2.16 0.00	57.96 2.23 0.00	61.47 2.53 0.00	63.25 2.61 0.00	62.91 2.65 0.00	61.89 2.61 0.00	60.54 2.50 0.00	62.83 2.76 0.00	62.26 2.68 0.00	60.09 2.31 0.00	62.40 2.63 0.00	62.31 2.68 0.00	59.02 2.16 0.00	48.88 1.79 0.00	43.38 1.10 0.00
SENECA OSWGO__HYD 24041	39.43 -1.01 0.00	37.88 -1.01 0.00	35.32 -0.98 0.00	34.29 -0.95 0.00	34.27 -0.91 0.00	33.21 -0.92 0.00	36.05 -1.00 0.00	35.65 -1.14 0.00	44.72 -1.38 0.00	52.54 -1.57 0.00	54.28 -1.45 0.00	57.52 -1.41 0.00	59.31 -1.33 0.00	58.88 -1.39 0.00	57.86 -1.42 0.00	56.53 -1.51 0.00	58.62 -1.44 0.00	58.09 -1.49 0.00	56.16 -1.62 0.00	58.22 -1.55 0.00	58.26 -1.37 0.00	55.61 -1.25 0.00	46.06 -1.04 0.00	41.52 -0.76 0.00
SENECA__ENERGY 23797	38.70 -1.74 0.00	36.94 -1.94 0.00	34.42 -1.89 0.00	33.48 -1.76 0.00	33.46 -1.72 0.00	32.39 -1.74 0.00	35.13 -1.93 0.00	34.80 -1.99 0.00	43.99 -2.12 0.00	51.68 -2.44 0.00	53.28 -2.45 0.00	56.58 -2.36 0.00	58.46 -2.18 0.00	58.03 -2.23 0.00	56.97 -2.31 0.00	55.61 -2.44 0.00	57.66 -2.40 0.00	57.19 -2.38 0.00	55.29 -2.48 0.00	57.50 -2.27 0.00	57.54 -2.09 0.00	54.93 -1.93 0.00	45.49 -1.60 0.00	40.89 -1.40 0.00
SHOEMAKER__GT 23640	42.71 2.26 0.00	40.95 2.06 0.00	38.05 1.74 0.00	36.87 1.62 0.00	36.77 1.58 0.00	35.74 1.60 0.00	38.91 1.85 0.00	38.96 2.17 0.00	49.43 3.32 0.00	58.06 3.95 0.00	59.91 4.18 0.00	63.65 4.71 0.00	65.61 4.97 0.00	65.39 5.12 0.00	64.27 4.98 0.00	62.92 4.88 0.00	65.29 5.23 0.00	64.70 5.12 0.00	62.34 4.56 0.00	64.80 5.02 0.00	64.58 4.95 0.00	61.07 4.21 0.00	50.44 3.34 0.00	44.69 2.41 0.00
SHOREHAM_IC_1 23715	64.72 3.76 -20.51	58.73 3.46 -16.38	54.78 3.05 -15.43	54.79 2.89 -16.65	50.48 2.78 -12.52	37.00 2.87 0.00	40.30 3.22 -0.02	62.61 3.61 -22.22	65.56 5.12 -14.33	68.23 6.06 -8.06	77.40 6.13 -15.54	77.93 7.01 -11.98	78.43 7.52 -10.27	78.94 7.65 -11.02	86.87 7.53 -20.05	86.31 7.37 -20.89	85.82 7.81 -17.95	78.43 7.69 -11.17	78.01 6.93 -13.30	79.97 7.59 -12.60	78.14 7.51 -10.99	69.22 6.20 -6.16	68.87 4.80 -16.97	65.86 3.76 -19.82
SHOREHAM_IC_2 23716	64.72 3.76 -20.51	58.73 3.46 -16.38	54.78 3.05 -15.43	54.79 2.89 -16.65	50.48 2.78 -12.52	37.00 2.87 0.00	40.30 3.22 -0.02	62.61 3.61 -22.22	65.56 5.12 -14.33	68.23 6.06 -8.06	77.40 6.13 -15.54	77.93 7.01 -11.98	78.43 7.52 -10.27	78.94 7.65 -11.02	86.87 7.53 -20.05	86.31 7.37 -20.89	85.82 7.81 -17.95	78.43 7.69 -11.17	78.01 6.93 -13.30	79.97 7.59 -12.60	78.14 7.51 -10.99	69.22 6.20 -6.16	68.87 4.80 -16.97	65.86 3.76 -19.82
SISSONVILLE____ 23735	39.63 -0.81 0.00	38.23 -0.66 0.00	35.94 -0.36 0.00	34.93 -0.32 0.00	34.76 -0.42 0.00	33.73 -0.41 0.00	36.68 -0.37 0.00	36.24 -0.55 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.17 -1.56 0.00	56.99 -1.94 0.00	58.34 -2.30 0.00	57.61 -2.65 0.00	56.74 -2.55 0.00	55.55 -2.50 0.00	57.30 -2.76 0.00	56.90 -2.68 0.00	55.35 -2.43 0.00	56.73 -3.05 0.00	56.77 -2.86 0.00	55.21 -1.65 0.00	45.78 -1.32 0.00	41.69 -0.59 0.00
SITHE_IND_GS1 24169	39.11 -1.33 0.00	37.53 -1.36 0.00	35.00 -1.31 0.00	34.01 -1.23 0.00	33.95 -1.23 0.00	32.94 -1.19 0.00	35.72 -1.33 0.00	35.43 -1.36 0.00	44.49 -1.61 0.00	52.16 -1.95 0.00	53.78 -1.95 0.00	56.99 -1.94 0.00	58.70 -1.94 0.00	58.27 -1.99 0.00	57.27 -2.02 0.00	56.01 -2.03 0.00	58.02 -2.04 0.00	57.55 -2.03 0.00	55.75 -2.02 0.00	57.80 -1.97 0.00	57.72 -1.91 0.00	55.04 -1.82 0.00	45.63 -1.46 0.00	41.01 -1.27 0.00
SITHE_IND_GS2 24170	39.11 -1.33 0.00	37.53 -1.36 0.00	35.00 -1.31 0.00	34.01 -1.23 0.00	33.95 -1.23 0.00	32.94 -1.19 0.00	35.72 -1.33 0.00	35.43 -1.36 0.00	44.49 -1.61 0.00	52.16 -1.95 0.00	53.78 -1.95 0.00	56.99 -1.94 0.00	58.70 -1.94 0.00	58.27 -1.99 0.00	57.27 -2.02 0.00	56.01 -2.03 0.00	58.02 -2.04 0.00	57.55 -2.03 0.00	55.75 -2.02 0.00	57.80 -1.97 0.00	57.72 -1.91 0.00	55.04 -1.82 0.00	45.63 -1.46 0.00	41.01 -1.27 0.00
SITHE_IND_GS3 24171	39.11 -1.33 0.00	37.53 -1.36 0.00	35.00 -1.31 0.00	34.01 -1.23 0.00	33.95 -1.23 0.00	32.94 -1.19 0.00	35.72 -1.33 0.00	35.43 -1.36 0.00	44.49 -1.61 0.00	52.16 -1.95 0.00	53.78 -1.95 0.00	56.99 -1.94 0.00	58.70 -1.94 0.00	58.27 -1.99 0.00	57.27 -2.02 0.00	56.01 -2.03 0.00	58.02 -2.04 0.00	57.55 -2.03 0.00	55.75 -2.02 0.00	57.80 -1.97 0.00	57.72 -1.91 0.00	55.04 -1.82 0.00	45.63 -1.46 0.00	41.01 -1.27 0.00
SITHE_IND_GS4 24172	39.11 -1.33 0.00	37.53 -1.36 0.00	35.00 -1.31 0.00	34.01 -1.23 0.00	33.95 -1.23 0.00	32.94 -1.19 0.00	35.72 -1.33 0.00	35.43 -1.36 0.00	44.49 -1.61 0.00	52.16 -1.95 0.00	53.78 -1.95 0.00	56.99 -1.94 0.00	58.70 -1.94 0.00	58.27 -1.99 0.00	57.27 -2.02 0.00	56.01 -2.03 0.00	58.02 -2.04 0.00	57.55 -2.03 0.00	55.75 -2.02 0.00	57.80 -1.97 0.00	57.72 -1.91 0.00	55.04 -1.82 0.00	45.63 -1.46 0.00	41.01 -1.27 0.00
SITHE__BATAVIA 24024	38.54 -1.90 0.00	36.40 -2.49 0.00	33.98 -2.32 0.00	33.13 -2.11 0.00	33.18 -2.01 0.00	32.09 -2.05 0.00	34.61 -2.45 0.00	34.29 -2.50 0.00	43.94 -2.17 0.00	51.84 -2.27 0.00	53.28 -2.45 0.00	56.81 -2.12 0.00	58.82 -1.82 0.00	58.33 -1.93 0.00	57.21 -2.08 0.00	55.55 -2.50 0.00	57.66 -2.40 0.00	57.08 -2.50 0.00	55.41 -2.37 0.00	57.68 -2.09 0.00	57.48 -2.15 0.00	55.27 -1.59 0.00	45.96 -1.13 0.00	40.80 -1.48 0.00
SITHE__INDEPEND 23800	39.11 -1.33 0.00	37.53 -1.36 0.00	35.00 -1.31 0.00	34.01 -1.23 0.00	33.95 -1.23 0.00	32.94 -1.19 0.00	35.72 -1.33 0.00	35.43 -1.36 0.00	44.49 -1.61 0.00	52.16 -1.95 0.00	53.78 -1.95 0.00	56.99 -1.94 0.00	58.70 -1.94 0.00	58.27 -1.99 0.00	57.27 -2.02 0.00	56.01 -2.03 0.00	58.02 -2.04 0.00	57.55 -2.03 0.00	55.75 -2.02 0.00	57.80 -1.97 0.00	57.72 -1.91 0.00	55.04 -1.82 0.00	45.63 -1.46 0.00	41.01 -1.27 0.00
SITHE__MASSENA 23902	39.84 -0.61 0.00	38.42 -0.47 0.00	36.05 -0.25 0.00	35.03 -0.21 0.00	34.94 -0.25 0.00	33.90 -0.24 0.00	36.83 -0.22 0.00	36.49 -0.29 0.00	45.14 -0.97 0.00	52.98 -1.14 0.00	54.51 -1.23 0.00	57.34 -1.59 0.00	58.82 -1.82 0.00	58.33 -1.93 0.00	57.45 -1.84 0.00	56.30 -1.74 0.00	58.08 -1.98 0.00	57.67 -1.91 0.00	56.27 -1.50 0.00	57.80 -1.97 0.00	57.66 -1.97 0.00	55.44 -1.42 0.00	45.96 -1.13 0.00	41.69 -0.59 0.00
SITHE__OGDNSBRG 24021	40.12 -0.32 0.00	38.69 -0.19 0.00	36.30 0.00 0.00	35.28 0.04 0.00	35.19 0.00 0.00	34.14 0.00 0.00	37.13 0.07 0.00	36.64 -0.15 0.00	45.18 -0.92 0.00	53.08 -1.03 0.00	54.62 -1.11 0.00	57.46 -1.47 0.00	58.88 -1.76 0.00	58.33 -1.93 0.00	57.45 -1.84 0.00	56.30 -1.74 0.00	58.02 -2.04 0.00	57.67 -1.91 0.00	56.27 -1.50 0.00	57.74 -2.03 0.00	57.72 -1.91 0.00	55.72 -1.14 0.00	46.11 -0.99 0.00	42.07 -0.21 0.00

SITHE___STERLING 23777	40.44 0.00 0.00	38.77 -0.12 0.00	36.16 -0.15 0.00	35.10 -0.14 0.00	35.08 -0.11 0.00	34.03 -0.10 0.00	36.94 -0.11 0.00	36.49 -0.29 0.00	45.83 -0.28 0.00	53.79 -0.32 0.00	55.45 -0.28 0.00	58.82 -0.12 0.00	60.58 -0.06 0.00	60.14 -0.12 0.00	59.05 -0.24 0.00	57.75 -0.29 0.00	59.83 -0.24 0.00	59.34 -0.24 0.00	57.43 -0.35 0.00	59.60 -0.18 0.00	59.75 0.12 0.00	56.86 0.00 0.00	47.00 -0.09 0.00	42.49 0.21 0.00
SOUTH CAIRO___GT 23612	43.23 2.79 0.00	41.49 2.61 0.00	38.55 2.25 0.00	37.39 2.15 0.00	37.33 2.15 0.00	36.29 2.15 0.00	39.35 2.30 0.00	39.36 2.58 0.00	50.03 3.92 0.00	58.71 4.60 0.00	60.52 4.79 0.00	64.24 5.30 0.00	66.22 5.58 0.00	65.93 5.66 0.00	64.80 5.51 0.00	63.38 5.34 0.00	65.83 5.77 0.00	65.30 5.72 0.00	62.98 5.20 0.00	65.51 5.74 0.00	65.42 5.78 0.00	61.81 4.95 0.00	51.00 3.91 0.00	45.11 2.83 0.00
SOUTH HAMPTN___IC 23720	65.16 4.21 -20.51	59.12 3.85 -16.38	55.18 3.45 -15.43	55.18 3.28 -16.65	50.87 3.17 -12.52	37.34 3.21 0.00	40.67 3.59 -0.02	63.05 4.05 -22.22	66.11 5.67 -14.33	68.93 6.76 -8.06	78.18 6.91 -15.54	78.81 7.90 -11.98	79.34 8.43 -10.27	79.90 8.62 -11.02	87.81 8.48 -20.05	87.18 8.24 -20.89	86.72 8.71 -17.95	79.32 8.58 -11.17	78.88 7.80 -13.30	80.87 8.49 -12.60	79.03 8.41 -10.99	70.01 6.99 -6.16	69.53 5.46 -16.97	66.37 4.27 -19.82
SOUTHOLD___IC 23719	65.93 4.97 -20.51	59.78 4.51 -16.38	55.80 4.07 -15.43	55.78 3.88 -16.65	51.47 3.76 -12.52	37.92 3.79 0.00	41.30 4.22 -0.02	63.71 4.71 -22.22	67.13 6.69 -14.33	70.18 8.01 -8.06	79.57 8.30 -15.54	80.28 9.37 -11.98	80.98 10.07 -10.27	81.53 10.24 -11.02	89.42 10.08 -20.05	88.80 9.87 -20.89	88.40 10.39 -17.95	80.93 10.19 -11.17	80.38 9.30 -13.30	82.48 10.10 -12.60	80.64 10.02 -10.99	71.38 8.36 -6.16	70.62 6.55 -16.97	67.26 5.16 -19.82
ST LAWRENCE___ 23600	39.72 -0.73 0.00	38.30 -0.58 0.00	35.90 -0.40 0.00	34.89 -0.35 0.00	34.80 -0.39 0.00	33.76 -0.38 0.00	36.72 -0.33 0.00	36.38 -0.40 0.00	45.00 -1.11 0.00	52.87 -1.24 0.00	54.34 -1.39 0.00	57.17 -1.77 0.00	58.70 -1.94 0.00	58.21 -2.05 0.00	57.33 -1.96 0.00	56.24 -1.80 0.00	58.02 -2.04 0.00	57.61 -1.97 0.00	56.22 -1.56 0.00	57.74 -2.03 0.00	57.54 -2.09 0.00	55.27 -1.59 0.00	45.82 -1.27 0.00	41.52 -0.76 0.00
STATION 5_MISC_HYD 23604	38.30 -2.14 0.00	36.87 -2.02 0.00	34.23 -2.07 0.00	33.31 -1.94 0.00	33.32 -1.86 0.00	32.36 -1.78 0.00	35.16 -1.89 0.00	35.61 -1.18 0.00	45.46 -0.65 0.00	53.73 -0.38 0.00	55.40 -0.33 0.00	59.05 0.12 0.00	61.13 0.49 0.00	60.62 0.36 0.00	59.46 0.18 0.00	57.99 -0.06 0.00	60.01 -0.06 0.00	59.40 -0.18 0.00	57.66 -0.12 0.00	59.95 0.18 0.00	59.99 0.36 0.00	57.03 0.17 0.00	47.24 0.14 0.00	41.22 -1.06 0.00
STURGEON_POOL_HYD 23609	43.32 2.87 0.00	41.49 2.61 0.00	38.55 2.25 0.00	37.36 2.11 0.00	37.26 2.08 0.00	36.22 2.08 0.00	39.39 2.33 0.00	39.55 2.76 0.00	50.21 4.10 0.00	59.09 4.98 0.00	60.97 5.24 0.00	64.83 5.89 0.00	66.95 6.31 0.00	66.71 6.45 0.00	65.57 6.28 0.00	64.14 6.09 0.00	66.61 6.55 0.00	66.07 6.49 0.00	63.55 5.78 0.00	66.11 6.34 0.00	65.83 6.20 0.00	62.15 5.29 0.00	51.29 4.19 0.00	45.37 3.09 0.00
SYRACUSE___POWER 24017	39.51 -0.93 0.00	37.88 -1.01 0.00	35.32 -0.98 0.00	34.29 -0.95 0.00	34.24 -0.95 0.00	33.21 -0.92 0.00	36.05 -1.00 0.00	35.69 -1.10 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.23 -1.50 0.00	57.52 -1.41 0.00	59.25 -1.39 0.00	58.82 -1.45 0.00	57.80 -1.48 0.00	56.53 -1.51 0.00	58.56 -1.50 0.00	58.09 -1.49 0.00	56.22 -1.56 0.00	58.34 -1.43 0.00	58.38 -1.25 0.00	55.55 -1.31 0.00	46.01 -1.08 0.00	41.52 -0.76 0.00
Stony___Brook 24151	64.80 3.84 -20.51	58.88 3.62 -16.38	54.96 3.23 -15.43	54.93 3.03 -16.65	50.66 2.96 -12.52	37.14 3.00 0.00	40.44 3.37 -0.02	62.76 3.75 -22.22	65.60 5.16 -14.33	68.23 6.06 -8.06	77.34 6.07 -15.54	77.81 6.90 -11.98	78.31 7.40 -10.27	78.82 7.53 -11.02	86.75 7.41 -20.05	86.19 7.26 -20.89	85.70 7.69 -17.95	78.31 7.57 -11.17	77.89 6.82 -13.30	79.85 7.47 -12.60	78.02 7.39 -10.99	69.16 6.14 -6.16	68.87 4.80 -16.97	65.95 3.85 -19.82
UNION___PROCESSING_DRP 323587	38.58 -1.86 0.00	36.75 -2.14 0.00	34.27 -2.03 0.00	33.38 -1.87 0.00	33.39 -1.79 0.00	32.36 -1.78 0.00	34.98 -2.08 0.00	34.80 -1.99 0.00	44.22 -1.89 0.00	52.11 -2.00 0.00	53.61 -2.12 0.00	57.05 -1.89 0.00	58.94 -1.70 0.00	58.52 -1.75 0.00	57.45 -1.84 0.00	55.90 -2.15 0.00	57.96 -2.10 0.00	57.37 -2.20 0.00	55.70 -2.08 0.00	57.92 -1.85 0.00	57.78 -1.85 0.00	55.27 -1.59 0.00	45.96 -1.13 0.00	40.84 -1.44 0.00
UPPER HUDSON___HYD 24058	42.14 1.70 0.00	40.48 1.59 0.00	37.76 1.45 0.00	36.55 1.30 0.00	36.66 1.48 0.00	35.67 1.54 0.00	38.68 1.63 0.00	38.44 1.66 0.00	49.10 3.00 0.00	57.52 3.41 0.00	58.30 2.56 0.00	61.77 2.83 0.00	62.70 2.06 0.00	62.37 2.11 0.00	61.42 2.13 0.00	59.84 1.80 0.00	62.23 2.16 0.00	61.72 2.14 0.00	60.72 2.95 0.00	63.48 3.71 0.00	63.69 4.05 0.00	59.93 3.07 0.00	49.83 2.73 0.00	43.97 1.69 0.00
UPPER RAQUET___HYD 24056	39.63 -0.81 0.00	38.23 -0.66 0.00	35.94 -0.36 0.00	34.93 -0.32 0.00	34.76 -0.42 0.00	33.73 -0.41 0.00	36.68 -0.37 0.00	36.24 -0.55 0.00	44.82 -1.29 0.00	52.60 -1.52 0.00	54.17 -1.56 0.00	56.99 -1.94 0.00	58.34 -2.30 0.00	57.61 -2.65 0.00	56.74 -2.55 0.00	55.55 -2.50 0.00	57.30 -2.76 0.00	56.90 -2.68 0.00	55.35 -2.43 0.00	56.73 -3.05 0.00	56.77 -2.86 0.00	55.21 -1.65 0.00	45.78 -1.32 0.00	41.69 -0.59 0.00
VISCHER___FERRY HYD 24020	42.38 1.94 0.00	40.72 1.83 0.00	37.90 1.60 0.00	36.76 1.52 0.00	36.77 1.58 0.00	35.71 1.57 0.00	38.68 1.63 0.00	38.52 1.73 0.00	48.92 2.81 0.00	57.25 3.14 0.00	58.80 3.07 0.00	62.24 3.30 0.00	63.79 3.15 0.00	63.52 3.25 0.00	62.49 3.20 0.00	61.06 3.02 0.00	63.37 3.30 0.00	62.80 3.22 0.00	60.78 3.00 0.00	63.18 3.41 0.00	63.33 3.70 0.00	59.76 2.90 0.00	49.59 2.50 0.00	43.93 1.65 0.00
WADING RIVER_IC_1 23522	64.60 3.64 -20.51	58.65 3.38 -16.38	54.71 2.98 -15.43	54.72 2.82 -16.65	50.41 2.71 -12.52	36.93 2.80 0.00	40.18 3.11 -0.02	62.54 3.53 -22.22	65.42 4.98 -14.33	68.01 5.84 -8.06	77.23 5.96 -15.54	77.69 6.78 -11.98	78.19 7.28 -10.27	78.70 7.41 -11.02	86.63 7.29 -20.05	86.02 7.08 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.78 6.70 -13.30	79.67 7.29 -12.60	77.84 7.22 -10.99	68.99 5.97 -6.16	68.73 4.66 -16.97	65.73 3.64 -19.82
WADING RIVER_IC_2 23547	64.60 3.64 -20.51	58.65 3.38 -16.38	54.71 2.98 -15.43	54.72 2.82 -16.65	50.41 2.71 -12.52	36.93 2.80 0.00	40.18 3.11 -0.02	62.54 3.53 -22.22	65.42 4.98 -14.33	68.01 5.84 -8.06	77.23 5.96 -15.54	77.69 6.78 -11.98	78.19 7.28 -10.27	78.70 7.41 -11.02	86.63 7.29 -20.05	86.02 7.08 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.78 6.70 -13.30	79.67 7.29 -12.60	77.84 7.22 -10.99	68.99 5.97 -6.16	68.73 4.66 -16.97	65.73 3.64 -19.82
WADING RIVER_IC_3 23601	64.60 3.64 -20.51	58.65 3.38 -16.38	54.71 2.98 -15.43	54.72 2.82 -16.65	50.41 2.71 -12.52	36.93 2.80 0.00	40.18 3.11 -0.02	62.54 3.53 -22.22	65.42 4.98 -14.33	68.01 5.84 -8.06	77.23 5.96 -15.54	77.69 6.78 -11.98	78.19 7.28 -10.27	78.70 7.41 -11.02	86.63 7.29 -20.05	86.02 7.08 -20.89	85.52 7.51 -17.95	78.13 7.39 -11.17	77.78 6.70 -13.30	79.67 7.29 -12.60	77.84 7.22 -10.99	68.99 5.97 -6.16	68.73 4.66 -16.97	65.73 3.64 -19.82

WALDEN___HYDRO 24148	43.19 2.75 0.00	41.38 2.49 0.00	38.45 2.14 0.00	37.22 1.97 0.00	37.09 1.90 0.00	36.08 1.95 0.00	39.28 2.22 0.00	39.44 2.65 0.00	50.07 3.97 0.00	58.93 4.82 0.00	60.80 5.07 0.00	64.65 5.72 0.00	66.76 6.12 0.00	66.53 6.27 0.00	65.45 6.17 0.00	64.08 6.04 0.00	66.49 6.43 0.00	65.89 6.32 0.00	63.44 5.66 0.00	66.05 6.28 0.00	65.71 6.08 0.00	62.03 5.17 0.00	51.19 4.10 0.00	45.24 2.96 0.00
WARRENSBURG___ 23737	42.22 1.78 0.00	40.56 1.67 0.00	37.79 1.49 0.00	36.58 1.34 0.00	36.70 1.51 0.00	35.71 1.57 0.00	38.72 1.67 0.00	38.48 1.69 0.00	49.15 3.04 0.00	57.58 3.46 0.00	58.35 2.62 0.00	61.88 2.95 0.00	62.76 2.12 0.00	62.49 2.23 0.00	61.48 2.19 0.00	59.96 1.92 0.00	62.35 2.28 0.00	61.84 2.26 0.00	60.78 3.00 0.00	63.54 3.77 0.00	63.81 4.17 0.00	60.04 3.18 0.00	49.87 2.78 0.00	44.06 1.78 0.00
WATERSIDE___6 8 9 23538	44.05 3.60 -0.01	42.12 3.23 -0.01	39.14 2.83 -0.01	37.89 2.64 -0.01	37.76 2.57 -0.01	36.70 2.56 -0.01	39.99 2.93 -0.01	40.22 3.42 -0.01	51.14 5.03 -0.01	60.07 5.95 -0.01	71.01 6.24 -9.03	72.28 7.01 -6.33	72.29 7.46 -4.19	72.19 7.59 -4.34	71.78 7.47 -5.02	72.11 7.26 -6.81	72.60 7.75 -4.79	72.23 7.63 -5.03	71.52 6.82 -6.93	71.74 7.41 -4.55	71.93 7.28 -5.03	71.23 6.37 -8.00	68.22 5.04 -16.09	63.75 3.85 -17.62
WEST BABYLON___IC 23714	65.24 4.29 -20.51	59.19 3.93 -16.38	55.22 3.49 -15.43	55.21 3.31 -16.65	50.91 3.20 -12.52	37.45 3.31 0.00	40.74 3.67 -0.02	63.09 4.08 -22.22	66.20 5.76 -14.33	68.93 6.76 -8.06	78.12 6.86 -15.54	78.58 7.66 -11.98	79.04 8.13 -10.27	79.54 8.26 -11.02	87.40 8.06 -20.05	86.83 7.89 -20.89	86.36 8.35 -17.95	79.02 8.28 -11.17	78.59 7.51 -13.30	80.57 8.19 -12.60	78.73 8.11 -10.99	69.95 6.94 -6.16	69.58 5.51 -16.97	66.50 4.40 -19.82
WEST CANADA___HYD 24049	40.65 0.20 0.00	39.08 0.19 0.00	36.45 0.15 0.00	35.39 0.14 0.00	35.33 0.14 0.00	34.27 0.14 0.00	37.20 0.15 0.00	36.94 0.15 0.00	46.38 0.28 0.00	54.44 0.32 0.00	56.07 0.33 0.00	59.35 0.41 0.00	61.06 0.42 0.00	60.69 0.42 0.00	59.70 0.42 0.00	58.45 0.41 0.00	60.49 0.42 0.00	59.99 0.42 0.00	58.12 0.35 0.00	60.19 0.42 0.00	60.11 0.48 0.00	57.26 0.40 0.00	47.38 0.28 0.00	42.49 0.21 0.00
WESTERN_NY_WIND 24143	38.54 -1.90 0.00	36.40 -2.49 0.00	33.94 -2.36 0.00	33.13 -2.11 0.00	33.18 -2.01 0.00	32.05 -2.08 0.00	34.57 -2.48 0.00	34.25 -2.54 0.00	43.89 -2.21 0.00	51.79 -2.33 0.00	53.22 -2.51 0.00	56.81 -2.12 0.00	58.76 -1.88 0.00	58.27 -1.99 0.00	57.21 -2.08 0.00	55.49 -2.55 0.00	57.60 -2.46 0.00	57.02 -2.56 0.00	55.35 -2.43 0.00	57.62 -2.15 0.00	57.43 -2.21 0.00	55.21 -1.65 0.00	45.96 -1.13 0.00	40.76 -1.52 0.00
YORK___WARBASSE 23770	44.21 3.76 -0.01	42.24 3.34 -0.01	39.18 2.87 -0.01	37.93 2.68 -0.01	37.80 2.60 -0.01	36.77 2.63 -0.01	40.03 2.96 -0.01	40.26 3.46 -0.01	51.23 5.12 -0.01	60.34 6.22 -0.01	73.56 6.58 -11.26	74.19 7.37 -7.89	76.24 7.82 -7.78	76.18 7.95 -7.97	75.93 7.83 -8.81	74.19 7.66 -8.48	74.20 8.17 -5.97	73.77 7.92 -6.27	73.52 7.11 -8.64	73.16 7.71 -5.67	73.47 7.57 -6.26	75.13 6.65 -11.62	72.52 5.37 -20.05	68.30 4.06 -21.96