

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/30/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.51	31.02	27.79	26.24	23.94	24.19	22.17	35.63	41.84	49.99	55.20	58.62	57.53	57.94	56.27	55.12	57.45	56.17	54.80	56.13	63.54	59.35	49.87	39.42
24138	3.26	2.45	2.14	2.00	1.81	1.80	1.67	3.15	3.75	4.34	5.02	5.33	5.28	5.46	5.30	5.15	5.46	5.25	5.03	5.24	5.99	5.69	4.38	3.55
	2.27	0.28	0.17	0.17	0.17	0.11	0.17	5.91	3.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	1.50	
74TH STREET_GT_1	38.58	31.08	27.84	26.29	23.98	24.25	22.21	35.71	41.92	50.08	55.30	58.78	57.63	58.04	56.42	55.22	57.60	56.33	54.95	56.28	63.66	59.51	49.96	39.49
24260	3.34	2.51	2.19	2.05	1.85	1.87	1.72	3.23	3.83	4.43	5.12	5.49	5.38	5.56	5.45	5.25	5.61	5.40	5.18	5.39	6.10	5.85	4.47	3.62
	2.27	0.28	0.17	0.17	0.17	0.11	0.17	5.91	3.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	1.50	
74TH STREET_GT_2	38.58	31.08	27.84	26.29	23.98	24.25	22.21	35.71	41.92	50.08	55.30	58.78	57.63	58.04	56.42	55.22	57.60	56.33	54.95	56.28	63.66	59.51	49.96	39.49
24261	3.34	2.51	2.19	2.05	1.85	1.87	1.72	3.23	3.83	4.43	5.12	5.49	5.38	5.56	5.45	5.25	5.61	5.40	5.18	5.39	6.10	5.85	4.47	3.62
	2.27	0.28	0.17	0.17	0.17	0.11	0.17	5.91	3.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	1.50	
ADK HUDSON___FALLS	36.76	29.93	26.82	25.20	23.09	23.37	21.36	33.64	39.78	48.12	52.79	55.59	54.50	55.16	53.16	52.07	54.17	53.07	52.02	53.08	60.61	56.45	47.81	37.68
24011	1.76	1.38	1.19	0.98	0.98	0.99	0.89	1.80	2.08	2.47	2.61	2.29	2.25	2.68	2.19	2.10	2.18	2.14	2.24	2.19	3.05	2.79	2.33	1.98
	2.51	0.31	0.19	0.19	0.19	0.12	0.19	6.56	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.67	
ADK RESOURCE___RCVRY	36.76	29.93	26.82	25.20	23.09	23.37	21.36	33.64	39.78	48.12	52.79	55.59	54.50	55.16	53.16	52.07	54.17	53.07	52.02	53.08	60.61	56.45	47.81	37.68
23798	1.76	1.38	1.19	0.98	0.98	0.99	0.89	1.80	2.08	2.47	2.61	2.29	2.25	2.68	2.19	2.10	2.18	2.14	2.24	2.19	3.05	2.79	2.33	1.98
	2.51	0.31	0.19	0.19	0.19	0.12	0.19	6.56	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.67	
ADK S GLENS___FALLS	36.76	29.93	26.82	25.20	23.09	23.37	21.36	33.64	39.78	48.12	52.79	55.59	54.50	55.16	53.16	52.07	54.17	53.07	52.02	53.08	60.61	56.45	47.81	37.68
24028	1.76	1.38	1.19	0.98	0.98	0.99	0.89	1.80	2.08	2.47	2.61	2.29	2.25	2.68	2.19	2.10	2.18	2.14	2.24	2.19	3.05	2.79	2.33	1.98
	2.51	0.31	0.19	0.19	0.19	0.12	0.19	6.56	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.67	
ADK_NYS___DAM	36.70	29.85	26.77	25.28	23.08	23.32	21.31	33.66	39.78	47.98	52.84	55.80	54.71	55.37	53.41	52.32	54.48	53.32	52.12	53.28	60.44	56.34	47.63	37.45
23527	1.65	1.30	1.14	1.05	0.96	0.94	0.83	1.69	2.00	2.33	2.66	2.50	2.46	2.89	2.45	2.35	2.50	2.39	2.34	2.39	2.88	2.68	2.14	1.72
	2.46	0.30	0.18	0.18	0.18	0.11	0.18	6.43	3.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.63	
AIR_PRODUCTS___DRP	36.68	29.79	26.72	25.23	23.01	23.28	21.29	33.60	39.65	47.71	52.54	55.69	54.60	55.05	53.31	52.22	54.38	53.22	52.02	53.18	60.26	56.18	47.45	37.39
24190	1.61	1.24	1.08	1.00	0.89	0.90	0.81	1.57	1.83	2.05	2.36	2.40	2.35	2.57	2.34	2.25	2.39	2.29	2.24	2.29	2.71	2.52	1.96	1.64
	2.44	0.30	0.18	0.18	0.18	0.11	0.18	6.37	3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.62	
ALBANY___1	36.68	29.79	26.72	25.23	23.01	23.28	21.29	33.60	39.65	47.71	52.54	55.69	54.60	55.05	53.31	52.22	54.38	53.22	52.02	53.18	60.26	56.18	47.45	37.39
23571	1.61	1.24	1.08	1.00	0.89	0.90	0.81	1.57	1.83	2.05	2.36	2.40	2.35	2.57	2.34	2.25	2.39	2.29	2.24	2.29	2.71	2.52	1.96	1.64
	2.44	0.30	0.18	0.18	0.18	0.11	0.18	6.37	3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.62	
ALBANY___2	36.68	29.79	26.72	25.23	23.01	23.28	21.29	33.60	39.65	47.71	52.54	55.69	54.60	55.05	53.31	52.22	54.38	53.22	52.02	53.18	60.26	56.18	47.45	37.39
23572	1.61	1.24	1.08	1.00	0.89	0.90	0.81	1.57	1.83	2.05	2.36	2.40	2.35	2.57	2.34	2.25	2.39	2.29	2.24	2.29	2.71	2.52	1.96	1.64
	2.44	0.30	0.18	0.18	0.18	0.11	0.18	6.37	3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.62	
ALBANY___3	36.68	29.79	26.72	25.23	23.01	23.28	21.29	33.60	39.65	47.71	52.54	55.69	54.60	55.05	53.31	52.22	54.38	53.22	52.02	53.18	60.26	56.18	47.45	37.39
23573	1.61	1.24	1.08	1.00	0.89	0.90	0.81	1.57	1.83	2.05	2.36	2.40	2.35	2.57	2.34	2.25	2.39	2.29	2.24	2.29	2.71	2.52	1.96	1.64
	2.44	0.30	0.18	0.18	0.18	0.11	0.18	6.37	3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.62	
ALBANY___4	36.68	29.79	26.72	25.23	23.01	23.28	21.29	33.60	39.65	47.71	52.54	55.69	54.60	55.05	53.31	52.22	54.38	53.22	52.02	53.18	60.26	56.18	47.45	37.39
23574	1.61	1.24	1.08	1.00	0.89	0.90	0.81	1.57	1.83	2.05	2.36	2.40	2.35	2.57	2.34	2.25	2.39	2.29	2.24	2.29	2.71	2.52	1.96	1.64
	2.44	0.30	0.18	0.18	0.18	0.11	0.18	6.37	3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	1.62	

ALCOA_RYNLDS___DRP 24188	33.79 -0.38 3.34	28.18 -0.26 0.41	25.34 -0.23 0.25	23.89 -0.27 0.25	21.81 -0.25 0.25	22.09 -0.25 0.16	20.17 -0.25 0.25	29.35 -0.31 8.74	36.04 -0.33 5.31	45.34 -0.32 0.00	49.58 -0.60 0.00	52.71 -0.59 0.00	51.62 -0.63 0.00	51.69 -0.79 0.00	50.30 -0.66 0.00	49.42 -0.55 0.00	51.36 -0.62 0.00	50.37 -0.56 0.00	49.28 -0.50 0.00	50.38 -0.51 0.00	56.87 -0.69 0.00	52.96 -0.70 0.00	45.03 -0.41 0.17	34.77 -0.37 2.22
ALLEGHENY___COGEN 23514	31.55 -2.51 3.45	26.47 -1.96 0.42	23.93 -1.63 0.26	22.76 -1.39 0.26	20.77 -1.27 0.26	21.05 -1.28 0.16	19.50 -0.91 0.26	27.06 -2.34 8.99	33.09 -3.13 5.46	41.68 -3.97 0.00	45.81 -4.37 0.00	49.14 -4.16 0.00	48.17 -4.08 0.00	48.44 -4.04 0.00	47.14 -3.82 0.00	46.27 -3.70 0.00	48.30 -3.69 0.00	47.36 -3.56 0.00	45.79 -3.98 0.00	46.72 -4.17 0.00	52.55 -5.01 0.00	49.21 -4.45 0.00	41.78 -3.65 0.18	32.17 -2.91 2.29
AMERICAN_REF_FUEL 24010	30.05 -3.98 3.49	25.28 -3.14 0.42	23.03 -2.53 0.26	22.03 -2.12 0.26	20.08 -1.96 0.26	20.33 -2.00 0.16	18.94 -1.47 0.26	25.00 -4.30 9.09	30.32 -5.84 5.52	38.44 -7.21 0.00	42.10 -8.08 0.00	45.30 -7.99 0.00	44.41 -7.84 0.00	44.61 -7.87 0.00	43.42 -7.54 0.00	42.57 -7.40 0.00	44.50 -7.49 0.00	43.54 -7.38 0.00	42.06 -7.72 0.00	42.95 -7.94 0.00	48.00 -9.55 0.00	45.18 -8.48 0.00	39.00 -6.43 0.18	30.12 -4.93 2.31
ARTHUR_KILL_GT_1 23520	40.09 4.84 2.26	32.18 3.61 0.27	28.80 3.15 0.17	27.12 2.88 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.13 4.65 5.91	43.55 5.46 3.59	51.96 6.30 0.00	57.46 7.28 0.00	61.08 7.78 0.00	59.93 7.68 0.00	60.41 7.92 0.00	58.67 7.70 0.00	57.47 7.50 0.00	60.00 8.01 0.00	58.62 7.69 0.00	57.20 7.42 0.00	58.42 7.53 0.00	66.13 8.58 0.00	61.88 8.21 0.00	51.84 6.34 0.11	40.95 5.08 1.50
ARTHUR_KILL_2 23512	40.09 4.84 2.26	32.18 3.61 0.27	28.80 3.15 0.17	27.12 2.88 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.13 4.65 5.91	43.55 5.46 3.59	51.96 6.30 0.00	57.46 7.28 0.00	61.08 7.78 0.00	59.93 7.68 0.00	60.41 7.92 0.00	58.67 7.70 0.00	57.47 7.50 0.00	60.00 8.01 0.00	58.62 7.69 0.00	57.20 7.42 0.00	58.42 7.53 0.00	66.13 8.58 0.00	61.88 8.21 0.00	51.84 6.34 0.11	40.95 5.08 1.50
ARTHUR_KILL_3 23513	38.36 3.11 2.27	30.91 2.34 0.28	27.69 2.04 0.17	26.14 1.90 0.17	23.85 1.72 0.17	24.12 1.73 0.11	22.09 1.59 0.17	35.48 2.99 5.91	41.67 3.58 3.59	49.81 4.15 0.00	54.95 4.77 0.00	58.41 5.12 0.00	57.27 5.02 0.00	57.73 5.25 0.00	56.06 5.10 0.00	54.87 4.90 0.00	57.19 5.20 0.00	55.92 4.99 0.00	54.60 4.83 0.00	55.88 4.99 0.00	63.26 5.70 0.00	59.13 5.47 0.00	49.64 4.15 0.12	39.23 3.36 1.50
ASHOKAN____ 23654	37.30 2.10 2.31	30.18 1.62 0.28	27.12 1.47 0.17	25.63 1.39 0.17	23.38 1.25 0.17	23.64 1.26 0.11	21.61 1.12 0.17	34.47 2.11 6.04	40.60 2.58 3.67	48.67 3.01 0.00	53.64 3.46 0.00	56.92 3.62 0.00	55.85 3.61 0.00	56.26 3.78 0.00	54.59 3.62 0.00	53.42 3.45 0.00	55.63 3.64 0.00	54.29 3.36 0.00	53.11 3.33 0.00	54.35 3.46 0.00	61.59 4.03 0.00	57.36 3.70 0.00	48.04 2.55 0.12	38.04 2.20 1.54
ASTORIA_GT2_1 24094	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT2_2 24095	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT2_3 24096	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT2_4 24097	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT3_1 24098	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT3_2 24099	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT3_3 24100	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT3_4 24101	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT4_1 24102	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50

ASTORIA_GT4_2 24103	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT4_3 24104	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT4_4 24105	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT_1 23523	40.27 5.03 2.26	32.33 3.75 0.27	28.91 3.25 0.17	27.20 2.95 0.17	24.83 2.70 0.17	25.09 2.70 0.10	23.04 2.54 0.17	37.28 4.80 5.91	43.76 5.67 3.59	52.19 6.53 0.00	57.71 7.53 0.00	61.29 7.99 0.00	60.14 7.89 0.00	60.62 8.13 0.00	58.92 7.95 0.00	57.72 7.75 0.00	60.21 8.21 0.00	58.88 7.94 0.00	57.40 7.62 0.00	58.88 7.99 0.00	66.60 9.04 0.00	65.11 8.64 -2.81	52.29 6.80 0.11	41.36 5.49 1.50
ASTORIA_GT_10 24110	40.27 5.03 2.26	32.33 3.75 0.27	28.91 3.25 0.17	27.20 2.95 0.17	24.83 2.70 0.17	25.09 2.70 0.10	23.04 2.54 0.17	37.28 4.80 5.91	43.76 5.67 3.59	52.19 6.53 0.00	57.71 7.53 0.00	61.29 7.99 0.00	60.14 7.89 0.00	60.62 8.13 0.00	58.92 7.95 0.00	57.72 7.75 0.00	60.21 8.21 0.00	58.88 7.94 0.00	57.40 7.62 0.00	58.88 7.99 0.00	66.60 9.04 0.00	65.11 8.64 -2.81	52.29 6.80 0.11	41.36 5.49 1.50
ASTORIA_GT_11 24225	40.27 5.03 2.26	32.33 3.75 0.27	28.91 3.25 0.17	27.20 2.95 0.17	24.83 2.70 0.17	25.09 2.70 0.10	23.04 2.54 0.17	37.28 4.80 5.91	43.76 5.67 3.59	52.19 6.53 0.00	57.71 7.53 0.00	61.29 7.99 0.00	60.14 7.89 0.00	60.62 8.13 0.00	58.92 7.95 0.00	57.72 7.75 0.00	60.21 8.21 0.00	58.88 7.94 0.00	57.40 7.62 0.00	58.88 7.99 0.00	66.60 9.04 0.00	65.11 8.64 -2.81	52.29 6.80 0.11	41.36 5.49 1.50
ASTORIA_GT_12 24226	40.27 5.03 2.26	32.33 3.75 0.27	28.91 3.25 0.17	27.20 2.95 0.17	24.83 2.70 0.17	25.09 2.70 0.10	23.04 2.54 0.17	37.28 4.80 5.91	43.76 5.67 3.59	52.19 6.53 0.00	57.71 7.53 0.00	61.29 7.99 0.00	60.14 7.89 0.00	60.62 8.13 0.00	58.92 7.95 0.00	57.72 7.75 0.00	60.21 8.21 0.00	58.88 7.94 0.00	57.40 7.62 0.00	58.88 7.99 0.00	66.60 9.04 0.00	65.11 8.64 -2.81	52.29 6.80 0.11	41.36 5.49 1.50
ASTORIA_GT_13 24227	40.27 5.03 2.26	32.33 3.75 0.27	28.91 3.25 0.17	27.20 2.95 0.17	24.83 2.70 0.17	25.09 2.70 0.10	23.04 2.54 0.17	37.28 4.80 5.91	43.76 5.67 3.59	52.19 6.53 0.00	57.71 7.53 0.00	61.29 7.99 0.00	60.14 7.89 0.00	60.62 8.13 0.00	58.92 7.95 0.00	57.72 7.75 0.00	60.21 8.21 0.00	58.88 7.94 0.00	57.40 7.62 0.00	58.88 7.99 0.00	66.60 9.04 0.00	65.11 8.64 -2.81	52.29 6.80 0.11	41.36 5.49 1.50
ASTORIA_GT_5 24106	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT_7 24107	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA_GT_8 24108	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA___2 24149	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ASTORIA___3 23516	40.24 4.99 2.26	32.30 3.72 0.27	28.85 3.20 0.17	27.17 2.93 0.17	24.81 2.68 0.17	25.07 2.68 0.10	23.00 2.50 0.17	37.24 4.76 5.91	43.72 5.63 3.59	52.10 6.44 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.93 7.68 0.00	60.36 7.87 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.00 8.01 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.83 7.94 0.00	66.60 9.04 0.00	65.11 8.64 -2.81	52.29 6.80 0.11	41.36 5.49 1.50
ASTORIA___4 23517	40.46 5.21 2.26	32.44 3.87 0.27	29.01 3.36 0.17	27.34 3.10 0.17	24.92 2.79 0.17	25.18 2.79 0.10	23.12 2.62 0.17	37.47 4.99 5.91	43.97 5.88 3.59	52.46 6.80 0.00	58.11 7.93 0.00	61.61 8.31 0.00	60.40 8.15 0.00	60.83 8.34 0.00	59.28 8.31 0.00	58.02 8.05 0.00	60.47 8.47 0.00	59.13 8.20 0.00	57.69 7.91 0.00	59.19 8.30 0.00	66.66 9.09 0.00	65.33 8.85 -2.81	52.61 7.12 0.11	41.59 5.72 1.50
ASTORIA___5 23518	40.50 5.25 2.26	32.47 3.89 0.27	29.03 3.38 0.17	27.37 3.12 0.17	24.95 2.81 0.17	25.20 2.81 0.10	23.14 2.65 0.17	37.51 5.03 5.91	44.01 5.92 3.59	52.51 6.85 0.00	58.16 7.98 0.00	61.72 8.42 0.00	60.51 8.26 0.00	60.93 8.45 0.00	59.33 8.36 0.00	58.12 8.15 0.00	60.57 8.58 0.00	59.23 8.30 0.00	57.79 8.01 0.00	59.29 8.40 0.00	66.89 9.32 0.00	65.49 9.02 -2.81	52.70 7.21 0.11	41.62 5.75 1.50
ATHENS_STG_1 23668	36.85 1.65 2.31	29.83 1.27 0.28	26.76 1.11 0.17	25.26 1.03 0.17	23.07 0.94 0.17	23.31 0.92 0.11	21.32 0.83 0.17	33.93 1.57 6.04	39.89 1.88 3.67	47.80 2.15 0.00	52.64 2.46 0.00	55.85 2.56 0.00	54.81 2.56 0.00	55.21 2.73 0.00	53.57 2.60 0.00	52.47 2.50 0.00	54.64 2.65 0.00	53.47 2.55 0.00	52.21 2.44 0.00	53.38 2.49 0.00	60.49 2.94 0.00	56.40 2.74 0.00	47.59 2.10 0.12	37.55 1.72 1.54

ATHENS_STG_2 23670	36.85 1.65 2.31	29.83 1.27 0.28	26.76 1.11 0.17	25.26 1.03 0.17	23.07 0.94 0.17	23.31 0.92 0.11	21.32 0.83 0.17	33.93 1.57 6.04	39.89 1.88 3.67	47.80 2.15 0.00	52.64 2.46 0.00	55.85 2.56 0.00	54.81 2.56 0.00	55.21 2.73 0.00	53.57 2.60 0.00	52.47 2.50 0.00	54.64 2.65 0.00	53.47 2.55 0.00	52.21 2.44 0.00	53.38 2.49 0.00	60.49 2.94 0.00	56.40 2.74 0.00	47.59 2.10 0.12	37.55 1.72 1.54
ATHENS_STG_3 23677	36.85 1.65 2.31	29.83 1.27 0.28	26.76 1.11 0.17	25.26 1.03 0.17	23.07 0.94 0.17	23.31 0.92 0.11	21.32 0.83 0.17	33.93 1.57 6.04	39.89 1.88 3.67	47.80 2.15 0.00	52.64 2.46 0.00	55.85 2.56 0.00	54.81 2.56 0.00	55.21 2.73 0.00	53.57 2.60 0.00	52.47 2.50 0.00	54.64 2.65 0.00	53.47 2.55 0.00	52.21 2.44 0.00	53.38 2.49 0.00	60.49 2.94 0.00	56.40 2.74 0.00	47.59 2.10 0.12	37.55 1.72 1.54
BARRETT_IC_1 23704	66.57 3.68 -25.38	64.07 2.77 -32.45	60.81 2.43 -32.57	49.67 2.29 -22.96	47.43 2.07 -23.05	51.87 2.07 -27.30	62.25 1.92 -39.66	67.81 3.57 -25.84	69.87 4.13 -24.07	71.39 4.61 -21.12	73.05 5.22 -17.65	73.32 5.54 -14.48	74.32 5.43 -16.64	73.48 5.77 -15.23	73.38 5.61 -16.81	74.21 5.35 -18.89	74.16 5.72 -16.45	74.75 5.55 -18.27	74.68 5.33 -19.57	75.01 5.55 -18.58	76.17 6.22 -12.40	75.50 5.96 -15.89	74.00 4.61 -23.78	67.50 3.89 -26.25
BARRETT_IC_10 23701	66.57 3.68 -25.38	64.07 2.77 -32.45	60.81 2.43 -32.57	49.67 2.29 -22.96	47.43 2.07 -23.05	51.87 2.07 -27.30	62.25 1.92 -39.66	67.81 3.57 -25.84	69.87 4.13 -24.07	71.39 4.61 -21.12	73.05 5.22 -17.65	73.32 5.54 -14.48	74.32 5.43 -16.64	73.48 5.77 -15.23	73.38 5.61 -16.81	74.21 5.35 -18.89	74.16 5.72 -16.45	74.75 5.55 -18.27	74.68 5.33 -19.57	75.01 5.55 -18.58	76.17 6.22 -12.40	75.50 5.96 -15.89	74.00 4.61 -23.78	67.50 3.89 -26.25
BARRETT_IC_11 23702	66.57 3.68 -25.38	64.07 2.77 -32.45	60.81 2.43 -32.57	49.67 2.29 -22.96	47.43 2.07 -23.05	51.87 2.07 -27.30	62.25 1.92 -39.66	67.81 3.57 -25.84	69.87 4.13 -24.07	71.39 4.61 -21.12	73.05 5.22 -17.65	73.32 5.54 -14.48	74.32 5.43 -16.64	73.48 5.77 -15.23	73.38 5.61 -16.81	74.21 5.35 -18.89	74.16 5.72 -16.45	74.75 5.55 -18.27	74.68 5.33 -19.57	75.01 5.55 -18.58	76.17 6.22 -12.40	75.50 5.96 -15.89	74.00 4.61 -23.78	67.50 3.89 -26.25
BARRETT_IC_12 23703	66.57 3.68 -25.38	64.07 2.77 -32.45	60.81 2.43 -32.57	49.67 2.29 -22.96	47.43 2.07 -23.05	51.87 2.07 -27.30	62.25 1.92 -39.66	67.81 3.57 -25.84	69.87 4.13 -24.07	71.39 4.61 -21.12	73.05 5.22 -17.65	73.32 5.54 -14.48	74.32 5.43 -16.64	73.48 5.77 -15.23	73.38 5.61 -16.81	74.21 5.35 -18.89	74.16 5.72 -16.45	74.75 5.55 -18.27	74.68 5.33 -19.57	75.01 5.55 -18.58	76.17 6.22 -12.40	75.50 5.96 -15.89	74.00 4.61 -23.78	67.50 3.89 -26.25
BARRETT_IC_2 23705	66.57 3.68 -25.38	64.07 2.77 -32.45	60.81 2.43 -32.57	49.67 2.29 -22.96	47.43 2.07 -23.05	51.87 2.07 -27.30	62.25 1.92 -39.66	67.81 3.57 -25.84	69.87 4.13 -24.07	71.39 4.61 -21.12	73.05 5.22 -17.65	73.32 5.54 -14.48	74.32 5.43 -16.64	73.48 5.77 -15.23	73.38 5.61 -16.81	74.21 5.35 -18.89	74.16 5.72 -16.45	74.75 5.55 -18.27	74.68 5.33 -19.57	75.01 5.55 -18.58	76.17 6.22 -12.40	75.50 5.96 -15.89	74.00 4.61 -23.78	67.50 3.89 -26.25

BEAVER RIVER___HYD 24048	34.19 0.19 3.51	28.62 0.20 0.43	25.63 0.08 0.26	24.17 0.02 0.26	22.13 0.09 0.26	22.42 0.09 0.16	20.48 0.08 0.26	29.56 0.31 9.14	36.46 0.33 5.55	46.11 0.46 0.00	50.43 0.25 0.00	53.61 0.32 0.00	52.46 0.21 0.00	51.96 -0.52 0.00	50.92 -0.05 0.00	50.17 0.20 0.00	51.68 -0.31 0.00	50.78 -0.15 0.00	50.17 0.40 0.00	51.20 0.31 0.00	58.08 0.52 0.00	54.04 0.38 0.00	45.93 0.50 0.18	35.34 0.30 2.33
BEEBEE_GT_13 23619	31.98 -1.99 3.54	26.80 -1.62 0.43	24.16 -1.39 0.27	22.95 -1.20 0.27	20.99 -1.05 0.27	21.29 -1.03 0.16	19.63 -0.76 0.27	27.09 -2.07 9.23	33.36 -2.71 5.61	42.55 -3.10 0.01	46.72 -3.46 0.00	49.62 -3.68 0.00	48.59 -3.66 0.00	48.81 -3.67 0.00	47.81 -3.16 0.00	46.97 -3.00 0.00	48.76 -3.22 0.00	48.18 -2.75 0.00	46.74 -3.04 0.00	47.63 -3.26 0.00	53.24 -4.32 0.00	49.69 -3.97 0.00	42.69 -2.74 0.18	32.67 -2.35 2.35
BETHLEHEM___GRP 23843	36.68 1.61 2.44	29.79 1.24 0.30	26.72 1.08 0.18	25.23 1.00 0.18	23.01 0.89 0.18	23.28 0.90 0.11	21.29 0.81 0.18	33.60 1.57 6.37	39.65 1.83 3.87	47.71 2.05 0.00	52.54 2.36 0.00	55.69 2.40 0.00	54.60 2.35 0.00	55.05 2.57 0.00	53.31 2.34 0.00	52.22 2.25 0.00	54.38 2.39 0.00	53.22 2.29 0.00	52.02 2.24 0.00	53.18 2.29 0.00	60.26 2.71 0.00	56.18 2.52 0.00	47.45 1.96 0.13	37.39 1.64 1.62
BETHLEHEM___STEEL 23779	29.88 -4.16 3.46	25.17 -3.26 0.42	22.90 -2.66 0.26	21.86 -2.29 0.26	19.92 -2.12 0.26	20.15 -2.18 0.16	18.79 -1.61 0.26	25.18 -4.19 9.03	30.61 -5.59 5.49	38.71 -6.94 0.00	42.45 -7.73 0.00	45.78 -7.51 0.00	44.83 -7.42 0.00	45.19 -7.29 0.00	43.98 -6.98 0.00	43.12 -6.85 0.00	45.07 -6.91 0.00	44.05 -6.88 0.00	42.51 -7.27 0.00	43.36 -7.53 0.00	48.52 -9.04 0.00	45.67 -8.00 0.00	39.05 -6.39 0.18	30.18 -4.90 2.30
BETHPAGE_CC_4 323564	66.65 3.75 -25.38	64.12 2.83 -32.45	60.89 2.50 -32.57	49.72 2.34 -22.96	47.47 2.12 -23.05	51.93 2.14 -27.30	62.29 1.96 -39.66	67.85 3.61 -25.84	69.92 4.17 -24.07	71.43 4.66 -21.12	73.00 5.17 -17.65	73.26 5.49 -14.48	74.27 5.38 -16.64	73.32 5.62 -15.23	73.23 5.45 -16.81	74.11 5.25 -18.89	74.00 5.56 -16.45	74.55 5.35 -18.27	74.48 5.13 -19.57	74.76 5.29 -18.58	75.94 5.99 -12.40	75.29 5.74 -15.89	73.95 4.56 -23.78	67.50 3.89 -26.25
BINGHAMTON___COGEN 23790	32.57 -1.76 3.18	27.10 -1.36 0.39	24.39 -1.19 0.24	23.07 -1.10 0.24	21.06 -1.00 0.24	21.33 -1.01 0.15	19.62 -0.81 0.24	28.68 -1.42 8.29	34.98 -1.67 5.04	43.46 -2.19 0.00	47.87 -2.31 0.00	51.06 -2.24 0.00	50.11 -2.14 0.00	50.54 -1.94 0.00	49.08 -1.89 0.00	48.12 -1.85 0.00	50.12 -1.87 0.00	49.09 -1.83 0.00	47.69 -2.09 0.00	48.65 -2.24 0.00	55.08 -2.48 0.00	51.41 -2.25 0.00	43.21 -2.23 0.16	33.50 -1.76 2.11
BLACK RIVER___HYD 24047	34.25 0.26 3.52	28.68 0.26 0.43	25.66 0.10 0.26	24.17 0.02 0.26	22.15 0.11 0.26	22.44 0.11 0.16	20.55 0.14 0.26	29.59 0.38 9.19	36.60 0.50 5.58	46.25 0.59 0.00	50.63 0.45 0.00	53.88 0.59 0.00	52.72 0.47 0.00	51.96 -0.52 0.00	51.02 0.05 0.00	50.27 0.30 0.00	51.62 -0.36 0.00	50.83 -0.10 0.00	50.32 0.55 0.00	51.35 0.46 0.00	58.25 0.69 0.00	54.20 0.54 0.00	46.07 0.64 0.18	35.40 0.37 2.34
BLUE_CIRC_CHEM_DRP 24182	36.41 1.31 2.41	29.53 0.98 0.29	26.49 0.85 0.18	25.01 0.78 0.18	22.83 0.71 0.18	23.10 0.72 0.11	21.04 0.56 0.18	33.17 1.08 6.30	39.15 1.29 3.82	47.12 1.46 0.00	51.89 1.71 0.00	55.00 1.71 0.00	53.92 1.67 0.00	54.37 1.89 0.00	52.70 1.73 0.00	51.62 1.65 0.00	53.70 1.72 0.00	52.61 1.68 0.00	51.37 1.59 0.00	52.57 1.68 0.00	59.52 1.96 0.00	55.54 1.88 0.00	46.85 1.37 0.12	36.96 1.20 1.60
BOC_GAS_DRP 24189	36.40 1.31 2.42	29.53 0.98 0.29	26.49 0.85 0.18	25.03 0.81 0.18	22.83 0.71 0.18	23.10 0.72 0.11	21.10 0.62 0.18	33.27 1.19 6.32	39.22 1.38 3.84	47.16 1.51 0.00	51.89 1.71 0.00	55.05 1.76 0.00	53.97 1.72 0.00	54.42 1.94 0.00	52.75 1.78 0.00	51.67 1.70 0.00	53.75 1.77 0.00	52.66 1.73 0.00	51.42 1.64 0.00	52.62 1.73 0.00	59.57 2.01 0.00	55.54 1.88 0.00	46.94 1.46 0.12	37.00 1.23 1.61
BORALEX_4TH_BRANCH 23824	36.70 1.65 2.46	29.85 1.30 0.30	26.77 1.14 0.18	25.28 1.05 0.18	23.08 0.96 0.18	23.32 0.94 0.11	21.31 0.83 0.18	33.66 1.69 6.43	39.78 2.00 3.90	47.98 2.33 0.00	52.84 2.66 0.00	55.80 2.50 0.00	54.71 2.46 0.00	55.37 2.89 0.00	53.41 2.45 0.00	52.32 2.35 0.00	54.48 2.50 0.00	53.32 2.39 0.00	52.12 2.34 0.00	53.28 2.39 0.00	60.44 2.88 0.00	56.34 2.68 0.00	47.63 2.14 0.13	37.45 1.72 1.63
BOWLINE___1 23526	37.66 2.40 2.26	30.39 1.82 0.27	27.22 1.57 0.17	25.71 1.46 0.17	23.45 1.32 0.17	23.71 1.33 0.10	21.69 1.20 0.17	34.78 2.27 5.88	40.86 2.75 3.57	48.80 3.15 0.00	53.84 3.66 0.00	57.19 3.89 0.00	56.12 3.87 0.00	56.52 4.04 0.00	54.89 3.92 0.00	53.72 3.75 0.00	55.99 4.00 0.00	54.75 3.82 0.00	53.46 3.68 0.00	54.76 3.87 0.00	61.99 4.43 0.00	57.85 4.19 0.00	48.64 3.15 0.12	38.49 2.62 1.50
BOWLINE___2 23595	37.66 2.40 2.26	30.39 1.82 0.27	27.22 1.57 0.17	25.71 1.46 0.17	23.45 1.32 0.17	23.71 1.33 0.10	21.69 1.20 0.17	34.78 2.27 5.88	40.86 2.75 3.57	48.85 3.20 0.00	53.84 3.66 0.00	57.19 3.89 0.00	56.12 3.87 0.00	56.52 4.04 0.00	54.89 3.92 0.00	53.77 3.80 0.00	55.99 4.00 0.00	54.80 3.87 0.00	53.51 3.73 0.00	54.76 3.87 0.00	61.99 4.43 0.00	57.85 4.19 0.00	48.64 3.15 0.12	38.49 2.62 1.50
BROOKHAVEN___DRP 24191	67.02 4.13 -25.38	64.44 3.14 -32.45	61.17 2.79 -32.57	49.99 2.61 -22.96	47.72 2.36 -23.05	52.18 2.38 -27.30	62.54 2.21 -39.66	68.27 4.03 -25.84	70.17 4.42 -24.07	71.43 4.66 -21.12	72.70 4.87 -17.65	72.84 5.06 -14.48	73.85 4.96 -16.64	72.90 5.20 -15.23	72.82 5.05 -16.81	73.71 4.85 -18.89	73.58 5.15 -16.45	74.14 4.94 -18.27	74.08 4.73 -19.57	74.35 4.89 -18.58	75.65 5.70 -12.40	75.18 5.63 -15.89	74.00 4.61 -23.78	67.84 4.22 -26.25
BROOKLYN_NAVY_YARD 23515	38.51 3.26 2.27	31.02 2.45 0.28	27.77 2.12 0.17	26.24 2.00 0.17	23.94 1.81 0.17	24.19 1.80 0.11	22.17 1.67 0.17	35.59 3.11 5.91	41.80 3.71 3.59	49.99 4.34 0.00	55.20 5.02 0.00	58.62 5.33 0.00	57.53 5.28 0.00	57.94 5.46 0.00	56.32 5.35 0.00	55.12 5.15 0.00	57.45 5.46 0.00	56.17 5.25 0.00	54.80 5.03 0.00	56.13 5.24 0.00	63.60 6.04 0.00	59.40 5.74 0.00	49.87 4.38 0.12	39.42 3.55 1.50
BURROWS___LYONSDAL 23803	34.07 0.11 3.56	28.50 0.09 0.43	25.58 0.03 0.27	24.17 0.02 0.27	22.08 0.04 0.27	22.39 0.07 0.17	20.46 0.06 0.27	29.28 0.15 9.27	36.30 0.25 5.63	45.97 0.32 0.00	50.43 0.25 0.00	53.61 0.32 0.00	52.46 0.21 0.00	52.17 -0.31 0.00	50.97 0.00 0.00	50.07 0.10 0.00	51.73 -0.26 0.00	50.78 -0.15 0.00	50.02 0.25 0.00	51.09 0.20 0.00	57.96 0.40 0.00	53.93 0.27 0.00	45.70 0.27 0.18	35.16 0.15 2.36
CALPINE BETH_PAGE_GT4 24209	66.61 3.71 -25.38	64.09 2.80 -32.45	60.86 2.48 -32.57	49.69 2.32 -22.96	47.45 2.10 -23.05	51.91 2.11 -27.30	62.27 1.94 -39.66	67.85 3.61 -25.84	69.92 4.17 -24.07	71.43 4.66 -21.12	73.05 5.22 -17.65	73.26 5.49 -14.48	74.32 5.43 -16.64	73.37 5.67 -15.23	73.23 5.45 -16.81	74.16 5.30 -18.89	74.05 5.61 -16.45	74.55 5.35 -18.27	74.53 5.18 -19.57	74.81 5.34 -18.58	75.88 5.93 -12.40	75.23 5.69 -15.89	73.95 4.56 -23.78	67.46 3.85 -26.25

CALPINE_BP_GT1 23823	66.61 3.71 -25.38	64.09 2.80 -32.45	60.86 2.48 -32.57	49.69 2.32 -22.96	47.45 2.10 -23.05	51.91 2.11 -27.30	62.27 1.94 -39.66	67.85 3.61 -25.84	69.92 4.17 -24.07	71.43 4.66 -21.12	73.05 5.22 -17.65	73.26 5.49 -14.48	74.32 5.43 -16.64	73.37 5.67 -15.23	73.23 5.45 -16.81	74.16 5.30 -18.89	74.05 5.61 -16.45	74.55 5.35 -18.27	74.53 5.18 -19.57	74.81 5.34 -18.58	75.88 5.93 -12.40	75.23 5.69 -15.89	73.95 4.56 -23.78	67.46 3.85 -26.25
CALSPAN___DRP 24200	29.88 -4.16 3.46	25.17 -3.26 0.42	22.90 -2.66 0.26	21.86 -2.29 0.26	19.92 -2.12 0.26	20.15 -2.18 0.16	18.79 -1.61 0.26	25.18 -4.19 9.03	30.61 -5.59 5.49	38.71 -6.94 0.00	42.45 -7.73 0.00	45.78 -7.51 0.00	44.83 -7.42 0.00	45.19 -7.29 0.00	43.98 -6.98 0.00	43.12 -6.85 0.00	45.07 -6.91 0.00	44.05 -6.88 0.00	42.51 -7.27 0.00	43.36 -7.53 0.00	48.52 -9.04 0.00	45.67 -8.00 0.00	39.05 -6.39 0.18	30.18 -4.90 2.30
CARR STREET_E_SYR 24060	32.45 -1.50 3.56	27.26 -1.15 0.43	24.54 -1.01 0.27	23.24 -0.90 0.27	21.19 -0.85 0.27	21.49 -0.83 0.17	19.67 -0.72 0.27	27.54 -1.57 9.28	34.25 -1.79 5.64	43.69 -1.96 0.00	48.02 -2.16 0.00	51.11 -2.19 0.00	50.16 -2.09 0.00	50.28 -2.20 0.00	48.88 -2.09 0.00	47.92 -2.05 0.00	49.91 -2.08 0.00	48.94 -1.99 0.00	47.69 -2.09 0.00	48.70 -2.19 0.00	55.08 -2.48 0.00	51.46 -2.20 0.00	43.60 -1.82 0.18	33.48 -1.53 2.36
CARTHAGE___PAPER 23857	34.26 0.26 3.52	28.68 0.26 0.43	25.66 0.10 0.26	24.20 0.05 0.26	22.15 0.11 0.26	22.44 0.11 0.16	20.52 0.12 0.26	29.61 0.38 9.17	36.57 0.46 5.57	46.25 0.59 0.00	50.58 0.40 0.00	53.83 0.53 0.00	52.62 0.37 0.00	51.96 -0.52 0.00	51.02 0.05 0.00	50.27 0.30 0.00	51.68 -0.31 0.00	50.83 -0.10 0.00	50.27 0.50 0.00	51.30 0.41 0.00	58.25 0.69 0.00	54.14 0.48 0.00	46.02 0.59 0.18	35.41 0.37 2.33
CE_DUNWOOD___DRP 24194	37.99 2.74 2.26	30.62 2.05 0.27	27.46 1.81 0.17	25.90 1.66 0.17	23.65 1.52 0.17	23.89 1.51 0.11	21.88 1.38 0.17	35.05 2.57 5.91	41.17 3.08 3.59	49.22 3.56 0.00	54.29 4.11 0.00	57.66 4.37 0.00	56.59 4.34 0.00	56.99 4.51 0.00	55.35 4.38 0.00	54.22 4.25 0.00	56.51 4.52 0.00	55.26 4.33 0.00	53.96 4.18 0.00	55.22 4.33 0.00	62.51 4.95 0.00	58.38 4.72 0.00	49.05 3.56 0.12	38.82 2.95 1.50
CE_MILLWOOD___DRP 24193	37.87 2.63 2.26	30.53 1.96 0.27	27.38 1.73 0.17	25.83 1.59 0.17	23.56 1.43 0.17	23.83 1.44 0.11	21.80 1.30 0.17	34.95 2.46 5.90	41.05 2.96 3.59	49.08 3.42 0.00	54.14 3.96 0.00	57.50 4.21 0.00	56.38 4.13 0.00	56.84 4.36 0.00	55.20 4.23 0.00	54.02 4.05 0.00	56.30 4.31 0.00	55.05 4.13 0.00	53.76 3.98 0.00	55.06 4.17 0.00	62.34 4.78 0.00	58.17 4.51 0.00	48.91 3.42 0.12	38.67 2.80 1.50
CE_NYC2_DRP 24202	40.27 5.03 2.26	32.33 3.75 0.27	28.88 3.23 0.17	27.20 2.95 0.17	24.83 2.70 0.17	25.09 2.70 0.10	23.02 2.52 0.17	37.28 4.80 5.91	43.76 5.67 3.59	52.19 6.53 0.00	57.71 7.53 0.00	61.29 7.99 0.00	60.14 7.89 0.00	60.57 8.08 0.00	58.92 7.95 0.00	57.67 7.70 0.00	60.15 8.16 0.00	58.83 7.89 0.00	57.40 7.62 0.00	58.83 7.94 0.00	66.54 8.98 0.00	65.11 8.64 -2.81	52.25 6.75 0.11	41.32 5.46 1.50
CE_NYC_DRP 24195	38.66 3.41 2.27	31.14 2.57 0.28	27.89 2.25 0.17	26.34 2.10 0.17	24.05 1.92 0.17	24.30 1.91 0.11	22.25 1.76 0.17	35.78 3.30 5.91	42.01 3.92 3.59	50.17 4.52 0.00	55.40 5.22 0.00	58.89 5.60 0.00	57.74 5.49 0.00	58.20 5.72 0.00	56.52 5.56 0.00	55.37 5.40 0.00	57.71 5.72 0.00	56.43 5.50 0.00	55.05 5.28 0.00	56.39 5.50 0.00	63.83 6.27 0.00	59.62 5.96 0.00	50.05 4.56 0.12	39.60 3.74 1.50
CH_MIDHUDSON___DRP 24192	37.65 2.44 2.30	30.41 1.85 0.28	27.27 1.63 0.17	25.75 1.51 0.17	23.49 1.36 0.17	23.76 1.37 0.11	21.73 1.24 0.17	34.69 2.30 6.01	40.83 2.79 3.65	48.90 3.24 0.00	53.89 3.71 0.00	57.24 3.94 0.00	56.12 3.87 0.00	56.58 4.09 0.00	54.89 3.92 0.00	53.77 3.80 0.00	56.04 4.05 0.00	54.80 3.87 0.00	53.51 3.73 0.00	54.76 3.87 0.00	61.99 4.43 0.00	57.85 4.19 0.00	48.64 3.15 0.12	38.46 2.62 1.53
CH_MISC_IPPS 23765	37.60 2.36 2.28	30.36 1.79 0.28	27.22 1.57 0.17	25.70 1.46 0.17	23.45 1.32 0.17	23.71 1.33 0.11	21.67 1.18 0.17	34.68 2.23 5.95	40.70 2.63 3.61	48.71 3.06 0.00	53.74 3.56 0.00	57.08 3.78 0.00	55.96 3.71 0.00	56.42 3.94 0.00	54.74 3.77 0.00	53.62 3.65 0.00	55.89 3.90 0.00	54.59 3.67 0.00	53.36 3.58 0.00	54.60 3.71 0.00	61.82 4.26 0.00	57.63 3.97 0.00	48.46 2.96 0.12	38.40 2.54 1.51
CH_RES_BVR_FALLS 23983	33.85 -0.23 3.44	28.26 -0.17 0.42	25.41 -0.15 0.26	24.01 -0.15 0.26	21.91 -0.13 0.26	22.20 -0.13 0.16	20.28 -0.12 0.26	29.22 -0.19 8.98	36.02 -0.21 5.46	45.43 -0.23 0.00	49.88 -0.30 0.00	52.97 -0.32 0.00	51.94 -0.31 0.00	52.11 -0.37 0.00	50.66 -0.31 0.00	49.67 -0.30 0.00	51.68 -0.31 0.00	50.62 -0.31 0.00	49.48 -0.30 0.00	50.58 -0.31 0.00	57.21 -0.35 0.00	53.29 -0.38 0.00	45.20 -0.23 0.18	34.86 -0.22 2.29
CH_RES_NIAGARA 23895	30.27 -3.75 3.49	25.48 -2.94 0.42	23.21 -2.35 0.26	22.20 -1.95 0.26	20.23 -1.81 0.26	20.49 -1.84 0.16	19.08 -1.32 0.26	25.15 -4.15 9.10	30.44 -5.71 5.53	38.67 -6.99 0.00	42.30 -7.88 0.00	45.57 -7.73 0.00	44.62 -7.63 0.00	44.82 -7.66 0.00	43.68 -7.29 0.00	42.77 -7.20 0.00	44.71 -7.28 0.00	43.75 -7.18 0.00	42.26 -7.52 0.00	43.15 -7.74 0.00	48.17 -9.38 0.00	45.40 -8.26 0.00	39.23 -6.20 0.18	30.31 -4.75 2.32
CH_RES_SYRACUSE 23985	32.54 -1.43 3.55	27.35 -1.07 0.43	24.65 -0.90 0.27	23.31 -0.83 0.27	21.28 -0.76 0.27	21.59 -0.74 0.16	19.76 -0.64 0.27	27.72 -1.42 9.25	34.44 -1.63 5.62	43.92 -1.73 0.00	48.27 -1.91 0.00	51.38 -1.92 0.00	50.42 -1.83 0.00	50.54 -1.94 0.00	49.08 -1.89 0.00	48.12 -1.85 0.00	50.12 -1.87 0.00	49.15 -1.78 0.00	47.93 -1.84 0.00	48.96 -1.93 0.00	55.37 -2.19 0.00	51.68 -1.99 0.00	43.79 -1.64 0.18	33.63 -1.38 2.35
CORNELL____ 23752	30.44 -3.68 3.40	25.95 -2.48 0.41	23.78 -1.78 0.26	22.50 -1.66 0.26	20.53 -1.52 0.26	20.85 -1.48 0.16	19.07 -1.34 0.26	26.31 -3.23 8.86	32.34 -3.96 5.38	41.31 -4.34 0.00	45.41 -4.77 0.00	48.39 -4.90 0.00	47.49 -4.75 0.00	47.39 -5.09 0.00	46.12 -4.84 0.00	45.22 -4.75 0.00	47.05 -4.94 0.00	46.19 -4.74 0.00	45.10 -4.68 0.00	46.00 -4.89 0.00	52.15 -5.41 0.00	48.62 -5.04 0.00	41.15 -4.29 0.18	31.49 -3.62 2.25
COXSACKIE___GT 23611	37.13 1.95 2.34	30.06 1.50 0.28	26.99 1.34 0.18	25.48 1.24 0.18	23.24 1.12 0.18	23.51 1.12 0.11	21.50 1.01 0.18	34.22 1.92 6.10	40.27 2.29 3.70	48.26 2.60 0.00	53.09 2.91 0.00	56.39 3.09 0.00	55.28 3.03 0.00	55.74 3.25 0.00	54.02 3.06 0.00	52.92 2.95 0.00	55.11 3.12 0.00	53.83 2.90 0.00	52.61 2.84 0.00	53.84 2.95 0.00	60.95 3.40 0.00	56.77 3.11 0.00	47.72 2.23 0.12	37.80 1.98 1.55
CRESCENT___HYD 24018	36.74 1.69 2.46	29.87 1.33 0.30	26.77 1.14 0.18	25.25 1.03 0.18	23.08 0.96 0.18	23.32 0.94 0.11	21.33 0.85 0.18	33.67 1.69 6.42	39.79 2.00 3.90	47.94 2.28 0.00	52.74 2.56 0.00	55.80 2.50 0.00	54.71 2.46 0.00	55.26 2.78 0.00	53.41 2.45 0.00	52.32 2.35 0.00	54.43 2.44 0.00	53.32 2.39 0.00	52.12 2.34 0.00	53.28 2.39 0.00	60.49 2.94 0.00	56.34 2.68 0.00	47.63 2.14 0.13	37.53 1.79 1.63

CRUCIBLE_METL_DRP 24180	32.54 -1.43 3.55	27.35 -1.07 0.43	24.65 -0.90 0.27	23.31 -0.83 0.27	21.28 -0.76 0.27	21.59 -0.74 0.16	19.76 -0.64 0.27	27.72 -1.42 9.25	34.44 -1.63 5.62	43.92 -1.73 0.00	48.27 -1.91 0.00	51.38 -1.92 0.00	50.42 -1.83 0.00	50.54 -1.94 0.00	49.08 -1.89 0.00	48.12 -1.85 0.00	50.12 -1.87 0.00	49.15 -1.78 0.00	47.93 -1.84 0.00	48.96 -1.93 0.00	55.37 -2.19 0.00	51.68 -1.99 0.00	43.79 -1.64 0.18	33.63 -1.38 2.35
CSC___481_PGEN 24222	67.06 4.16 -25.38	64.47 3.17 -32.45	61.20 2.81 -32.57	50.01 2.64 -22.96	47.74 2.39 -23.05	52.18 2.38 -27.30	62.56 2.23 -39.66	68.31 4.07 -25.84	70.08 4.33 -24.07	71.30 4.52 -21.12	72.40 4.57 -17.65	72.46 4.69 -14.48	73.54 4.65 -16.64	72.54 4.83 -15.23	72.46 4.69 -16.81	73.41 4.55 -18.89	73.27 4.83 -16.45	73.83 4.63 -18.27	73.78 4.43 -19.57	74.05 4.58 -18.58	75.37 5.41 -12.40	75.02 5.47 -15.89	73.95 4.56 -23.78	67.88 4.26 -26.25
DANSKAMMER___1 23586	37.60 2.36 2.28	30.36 1.79 0.28	27.22 1.57 0.17	25.70 1.46 0.17	23.45 1.32 0.17	23.71 1.33 0.11	21.67 1.18 0.17	34.68 2.23 5.95	40.70 2.63 3.61	48.71 3.06 0.00	53.74 3.56 0.00	57.08 3.78 0.00	55.96 3.71 0.00	56.42 3.94 0.00	54.74 3.77 0.00	53.62 3.65 0.00	55.89 3.90 0.00	54.59 3.67 0.00	53.36 3.58 0.00	54.60 3.71 0.00	61.82 4.26 0.00	57.63 3.97 0.00	48.46 2.96 0.12	38.40 2.54 1.51
DANSKAMMER___2 23589	37.60 2.36 2.28	30.36 1.79 0.28	27.22 1.57 0.17	25.70 1.46 0.17	23.45 1.32 0.17	23.71 1.33 0.11	21.67 1.18 0.17	34.68 2.23 5.95	40.70 2.63 3.61	48.71 3.06 0.00	53.74 3.56 0.00	57.08 3.78 0.00	55.96 3.71 0.00	56.42 3.94 0.00	54.74 3.77 0.00	53.62 3.65 0.00	55.89 3.90 0.00	54.59 3.67 0.00	53.36 3.58 0.00	54.60 3.71 0.00	61.82 4.26 0.00	57.63 3.97 0.00	48.46 2.96 0.12	38.40 2.54 1.51
DANSKAMMER___3 23590	37.52 2.29 2.28	30.30 1.73 0.28	27.17 1.52 0.17	25.66 1.42 0.17	23.40 1.27 0.17	23.67 1.28 0.11	21.63 1.14 0.17	34.56 2.11 5.95	40.53 2.46 3.61	48.53 2.88 0.00	53.54 3.36 0.00	56.87 3.57 0.00	55.80 3.55 0.00	56.21 3.73 0.00	54.53 3.57 0.00	53.42 3.45 0.00	55.68 3.69 0.00	54.44 3.51 0.00	53.16 3.38 0.00	54.40 3.51 0.00	61.59 4.03 0.00	57.47 3.81 0.00	48.27 2.78 0.12	38.32 2.47 1.51
DANSKAMMER___4 23591	37.60 2.36 2.28	30.36 1.79 0.28	27.22 1.57 0.17	25.70 1.46 0.17	23.45 1.32 0.17	23.71 1.33 0.11	21.67 1.18 0.17	34.68 2.23 5.95	40.70 2.63 3.61	48.71 3.06 0.00	53.74 3.56 0.00	57.08 3.78 0.00	55.96 3.71 0.00	56.42 3.94 0.00	54.74 3.77 0.00	53.62 3.65 0.00	55.89 3.90 0.00	54.59 3.67 0.00	53.36 3.58 0.00	54.60 3.71 0.00	61.82 4.26 0.00	57.63 3.97 0.00	48.46 2.96 0.12	38.40 2.54 1.51
DANSKAMMER___DIESEL 23592	37.60 2.36 2.28	30.36 1.79 0.28	27.22 1.57 0.17	25.70 1.46 0.17	23.45 1.32 0.17	23.71 1.33 0.11	21.67 1.18 0.17	34.68 2.23 5.95	40.70 2.63 3.61	48.71 3.06 0.00	53.74 3.56 0.00	57.08 3.78 0.00	55.96 3.71 0.00	56.42 3.94 0.00	54.74 3.77 0.00	53.62 3.65 0.00	55.89 3.90 0.00	54.59 3.67 0.00	53.36 3.58 0.00	54.60 3.71 0.00	61.82 4.26 0.00	57.63 3.97 0.00	48.46 2.96 0.12	38.40 2.54 1.51
DASHVILLE___HYD 23610	37.66 2.44 2.29	30.39 1.82 0.28	27.25 1.60 0.17	25.75 1.51 0.17	23.49 1.36 0.17	23.74 1.35 0.11	21.71 1.22 0.17	34.73 2.30 5.97	40.89 2.83 3.62	48.94 3.29 0.00	53.99 3.81 0.00	57.35 4.05 0.00	56.22 3.97 0.00	56.68 4.20 0.00	55.04 4.08 0.00	53.87 3.90 0.00	56.15 4.16 0.00	54.90 3.97 0.00	53.61 3.83 0.00	54.86 3.97 0.00	62.11 4.55 0.00	57.95 4.29 0.00	48.64 3.15 0.12	38.47 2.62 1.52
DOGLEVILLE___HYD 23807	35.08 1.16 3.59	29.28 0.87 0.44	26.27 0.72 0.27	24.80 0.66 0.27	22.66 0.62 0.27	22.98 0.65 0.17	20.99 0.60 0.27	30.26 1.23 9.36	37.45 1.46 5.69	47.34 1.69 0.00	52.09 1.91 0.00	55.32 2.03 0.00	54.18 1.93 0.00	54.16 1.68 0.00	52.70 1.73 0.00	51.67 1.70 0.00	53.60 1.61 0.00	52.61 1.68 0.00	51.62 1.84 0.00	52.77 1.88 0.00	59.80 2.24 0.00	55.70 2.04 0.00	46.98 1.55 0.18	36.15 1.16 2.38
DUNKIRK___1 23563	28.18 -5.89 3.44	23.84 -4.59 0.42	21.64 -3.92 0.26	20.61 -3.54 0.26	18.79 -3.26 0.26	18.96 -3.37 0.16	17.76 -2.65 0.26	24.15 -5.26 8.98	29.77 -6.46 5.46	37.11 -8.54 0.00	40.95 -9.23 0.00	44.23 -9.06 0.00	43.37 -8.88 0.00	43.98 -8.50 0.00	42.86 -8.10 0.00	42.03 -7.95 0.00	43.88 -8.11 0.00	42.88 -8.05 0.00	41.16 -8.61 0.00	41.88 -9.01 0.00	47.08 -10.48 0.00	44.22 -9.44 0.00	37.09 -8.35 0.18	28.81 -6.28 2.29
DUNKIRK___2 23564	28.18 -5.89 3.44	23.84 -4.59 0.42	21.64 -3.92 0.26	20.61 -3.54 0.26	18.79 -3.26 0.26	18.96 -3.37 0.16	17.76 -2.65 0.26	24.15 -5.26 8.98	29.77 -6.46 5.46	37.11 -8.54 0.00	40.95 -9.23 0.00	44.23 -9.06 0.00	43.37 -8.88 0.00	43.98 -8.50 0.00	42.86 -8.10 0.00	42.03 -7.95 0.00	43.88 -8.11 0.00	42.88 -8.05 0.00	41.16 -8.61 0.00	41.88 -9.01 0.00	47.08 -10.48 0.00	44.22 -9.44 0.00	37.09 -8.35 0.18	28.81 -6.28 2.29
DUNKIRK___3 23565	28.59 -5.48 3.44	24.16 -4.27 0.42	21.95 -3.61 0.26	20.91 -3.25 0.26	19.06 -2.99 0.26	19.25 -3.08 0.16	18.01 -2.40 0.26	24.43 -4.99 8.97	30.02 -6.21 5.45	37.62 -8.04 0.00	41.45 -8.73 0.00	44.71 -8.58 0.00	43.84 -8.41 0.00	44.40 -8.08 0.00	43.27 -7.70 0.00	42.37 -7.60 0.00	44.29 -7.69 0.00	43.29 -7.64 0.00	41.61 -8.16 0.00	42.39 -8.50 0.00	47.60 -9.96 0.00	44.70 -8.96 0.00	37.63 -7.80 0.18	29.18 -5.90 2.28
DUNKIRK___4 23566	28.59 -5.48 3.44	24.16 -4.27 0.42	21.95 -3.61 0.26	20.91 -3.25 0.26	19.06 -2.99 0.26	19.25 -3.08 0.16	18.01 -2.40 0.26	24.43 -4.99 8.97	30.02 -6.21 5.45	37.62 -8.04 0.00	41.45 -8.73 0.00	44.71 -8.58 0.00	43.84 -8.41 0.00	44.40 -8.08 0.00	43.27 -7.70 0.00	42.37 -7.60 0.00	44.29 -7.69 0.00	43.29 -7.64 0.00	41.61 -8.16 0.00	42.39 -8.50 0.00	47.60 -9.96 0.00	44.70 -8.96 0.00	37.63 -7.80 0.18	29.18 -5.90 2.28
EAST HAMPTON___GT 23717	68.41 5.51 -25.38	65.45 4.15 -32.45	62.02 3.64 -32.57	50.77 3.39 -22.96	48.45 3.10 -23.05	52.90 3.10 -27.30	63.24 2.91 -39.66	69.84 5.61 -25.84	71.92 6.17 -24.07	73.40 6.62 -21.12	74.86 7.03 -17.65	75.13 7.35 -14.48	76.20 7.31 -16.64	75.21 7.50 -15.23	75.06 7.29 -16.81	75.96 7.10 -18.89	75.92 7.49 -16.45	76.53 7.33 -18.27	76.37 7.02 -19.57	76.69 7.23 -18.58	78.42 8.46 -12.40	77.65 8.10 -15.89	75.92 6.52 -23.78	69.26 5.64 -26.25
EAST RIVER___6 23660	37.91 2.66 2.27	30.56 1.99 0.28	27.17 1.52 0.17	25.61 1.37 0.17	23.38 1.25 0.17	23.62 1.24 0.11	21.61 1.12 0.17	34.59 2.11 5.91	40.88 2.79 3.59	48.94 3.29 0.00	54.09 3.91 0.00	57.56 4.26 0.00	56.43 4.18 0.00	56.78 4.30 0.00	55.15 4.18 0.00	54.02 4.05 0.00	56.35 4.37 0.00	55.05 4.13 0.00	53.81 4.03 0.00	55.06 4.17 0.00	62.34 4.78 0.00	58.22 4.56 0.00	48.87 3.38 0.12	38.56 2.69 1.50
EAST RIVER___7 23524	37.91 2.66 2.27	30.56 1.99 0.28	27.17 1.52 0.17	25.61 1.37 0.17	23.38 1.25 0.17	23.62 1.24 0.11	21.61 1.12 0.17	34.59 2.11 5.91	40.88 2.79 3.59	48.94 3.29 0.00	54.09 3.91 0.00	57.56 4.26 0.00	56.43 4.18 0.00	56.78 4.30 0.00	55.15 4.18 0.00	54.02 4.05 0.00	56.35 4.37 0.00	55.05 4.13 0.00	53.81 4.03 0.00	55.06 4.17 0.00	62.34 4.78 0.00	58.22 4.56 0.00	48.87 3.38 0.12	38.56 2.69 1.50

EAST_HAMPTON___DIESEL 23722	68.41 5.51 -25.38	65.45 4.15 -32.45	62.02 3.64 -32.57	50.77 3.39 -22.96	48.45 3.10 -23.05	52.90 3.10 -27.30	63.24 2.91 -39.66	69.84 5.61 -25.84	71.92 6.17 -24.07	73.40 6.62 -21.12	74.86 7.03 -17.65	75.13 7.35 -14.48	76.20 7.31 -16.64	75.21 7.50 -15.23	75.06 7.29 -16.81	75.96 7.10 -18.89	75.92 7.49 -16.45	76.53 7.33 -18.27	76.37 7.02 -19.57	76.69 7.23 -18.58	78.42 8.46 -12.40	77.65 8.10 -15.89	75.92 6.52 -23.78	69.26 5.64 -26.25
EAST_RIVER___1 323558	38.66 3.41 2.27	31.14 2.57 0.28	27.89 2.25 0.17	26.34 2.10 0.17	24.05 1.92 0.17	24.30 1.91 0.11	22.25 1.76 0.17	35.78 3.30 5.91	42.01 3.92 3.59	50.17 4.52 0.00	55.40 5.22 0.00	58.89 5.60 0.00	57.74 5.49 0.00	58.20 5.72 0.00	56.52 5.56 0.00	55.37 5.40 0.00	57.71 5.72 0.00	56.43 5.50 0.00	55.05 5.28 0.00	56.39 5.50 0.00	63.83 6.27 0.00	59.62 5.96 0.00	50.05 4.56 0.12	39.60 3.74 1.50
EAST_RIVER___2 323559	37.72 2.48 2.27	30.42 1.85 0.28	27.02 1.37 0.17	25.49 1.24 0.17	23.27 1.14 0.17	23.51 1.12 0.11	21.51 1.01 0.17	34.40 1.92 5.91	40.63 2.54 3.59	48.71 3.06 0.00	53.84 3.66 0.00	57.24 3.94 0.00	56.17 3.92 0.00	56.52 4.04 0.00	54.89 3.92 0.00	53.77 3.80 0.00	56.09 4.11 0.00	54.80 3.87 0.00	53.56 3.78 0.00	54.81 3.92 0.00	62.05 4.49 0.00	57.95 4.29 0.00	48.64 3.15 0.12	38.37 2.50 1.50
ELEC_TRO_TEK 24086	66.12 3.23 -25.38	63.75 2.45 -32.45	60.55 2.17 -32.57	49.40 2.03 -22.96	47.18 1.83 -23.05	51.62 1.82 -27.30	62.00 1.67 -39.66	67.31 3.07 -25.84	69.37 3.63 -24.07	70.89 4.11 -21.12	72.45 4.62 -17.65	72.68 4.90 -14.48	73.69 4.81 -16.64	72.75 5.04 -15.23	72.66 4.89 -16.81	73.61 4.75 -18.89	73.48 5.04 -16.45	74.04 4.84 -18.27	73.98 4.63 -19.57	74.30 4.83 -18.58	75.48 5.53 -12.40	74.80 5.26 -15.89	73.45 4.06 -23.78	67.05 3.44 -26.25
E_CANADA_CAP_HY 24051	35.59 0.79 2.71	29.15 0.63 0.33	26.13 0.52 0.20	24.65 0.44 0.20	22.50 0.40 0.20	22.79 0.43 0.13	20.90 0.43 0.20	32.10 0.77 7.07	38.26 0.88 4.29	46.66 1.00 0.00	51.33 1.15 0.00	54.52 1.23 0.00	53.40 1.15 0.00	53.95 1.47 0.00	52.34 1.38 0.00	51.32 1.35 0.00	53.29 1.30 0.00	51.95 1.02 0.00	50.87 1.10 0.00	51.91 1.02 0.00	59.05 1.50 0.00	55.00 1.34 0.00	46.47 1.00 0.14	36.62 1.05 1.80
E_CANADA_MHWK_HY 24050	35.08 1.16 3.59	29.28 0.87 0.44	26.27 0.72 0.27	24.80 0.66 0.27	22.66 0.62 0.27	22.98 0.65 0.17	20.99 0.60 0.27	30.26 1.23 9.36	37.45 1.46 5.69	47.34 1.69 0.00	52.09 1.91 0.00	55.32 2.03 0.00	54.18 1.93 0.00	54.16 1.68 0.00	52.70 1.73 0.00	51.67 1.70 0.00	53.60 1.61 0.00	52.61 1.68 0.00	51.62 1.84 0.00	52.77 1.88 0.00	59.80 2.24 0.00	55.70 2.04 0.00	46.98 1.55 0.18	36.15 1.16 2.38
E_FISHKILL___LBMP 23776	37.67 2.44 2.28	30.42 1.85 0.28	27.25 1.60 0.17	25.73 1.49 0.17	23.49 1.36 0.17	23.74 1.35 0.11	21.71 1.22 0.17	34.76 2.30 5.94	40.87 2.79 3.60	48.85 3.20 0.00	53.89 3.71 0.00	57.19 3.89 0.00	56.12 3.87 0.00	56.58 4.09 0.00	54.89 3.92 0.00	53.72 3.75 0.00	55.99 4.00 0.00	54.75 3.82 0.00	53.46 3.68 0.00	54.76 3.87 0.00	61.99 4.43 0.00	57.85 4.19 0.00	48.64 3.15 0.12	38.48 2.62 1.51
FAR ROCKAWAY___4 23548	66.95 4.05 -25.38	64.33 3.03 -32.45	61.07 2.69 -32.57	49.86 2.49 -22.96	47.61 2.25 -23.05	52.04 2.25 -27.30	62.42 2.09 -39.66	68.19 3.95 -25.84	70.38 4.63 -24.07	71.98 5.20 -21.12	73.75 5.92 -17.65	74.06 6.29 -14.48	75.10 6.22 -16.64	74.27 6.56 -15.23	74.14 6.37 -16.81	74.96 6.10 -18.89	74.94 6.50 -16.45	75.51 6.32 -18.27	75.42 6.07 -19.57	75.78 6.31 -18.58	77.15 7.19 -12.40	76.31 6.76 -15.89	74.59 5.20 -23.78	67.91 4.30 -26.25
FENNER___WINDPWR 24204	33.65 -0.30 3.56	28.21 -0.20 0.43	25.37 -0.18 0.27	23.97 -0.17 0.27	21.90 -0.13 0.27	22.21 -0.11 0.17	20.29 -0.10 0.27	28.87 -0.23 9.29	35.79 -0.25 5.64	45.42 -0.23 0.00	49.88 -0.30 0.00	53.08 -0.21 0.00	51.99 -0.26 0.00	51.75 -0.73 0.00	50.46 -0.51 0.00	49.57 -0.40 0.00	51.31 -0.68 0.00	50.42 -0.51 0.00	49.53 -0.25 0.00	50.53 -0.36 0.00	57.27 -0.29 0.00	53.34 -0.32 0.00	45.20 -0.23 0.18	34.78 -0.22 2.36
FIBERTEK___ENERGY 23856	32.54 -1.43 3.55	27.35 -1.07 0.43	24.65 -0.90 0.27	23.31 -0.83 0.27	21.28 -0.76 0.27	21.59 -0.74 0.16	19.76 -0.64 0.27	27.72 -1.42 9.25	34.44 -1.63 5.62	43.92 -1.73 0.00	48.27 -1.91 0.00	51.38 -1.92 0.00	50.42 -1.83 0.00	50.54 -1.94 0.00	49.08 -1.89 0.00	48.12 -1.85 0.00	50.12 -1.87 0.00	49.15 -1.78 0.00	47.93 -1.84 0.00	48.96 -1.93 0.00	55.37 -2.19 0.00	51.68 -1.99 0.00	43.79 -1.64 0.18	33.63 -1.38 2.35
FITZPATRICK___ 23598	31.74 -2.14 3.64	26.73 -1.67 0.44	24.10 -1.45 0.27	22.80 -1.34 0.27	20.80 -1.23 0.27	21.11 -1.21 0.17	19.32 -1.07 0.27	26.68 -2.23 9.48	33.38 -2.54 5.76	42.78 -2.88 0.01	47.02 -3.16 0.00	50.04 -3.25 0.00	49.06 -3.19 0.00	49.28 -3.20 0.00	47.86 -3.11 0.00	46.92 -3.05 0.00	48.87 -3.12 0.00	47.87 -3.06 0.00	46.69 -3.09 0.00	47.73 -3.16 0.00	53.93 -3.63 0.00	50.33 -3.33 0.00	42.69 -2.74 0.19	32.71 -2.24 2.41
FORT ORANGE___ 23900	36.85 1.76 2.43	29.91 1.36 0.29	26.80 1.16 0.18	25.33 1.10 0.18	23.10 0.98 0.18	23.37 0.99 0.11	21.37 0.89 0.18	33.79 1.73 6.34	39.83 2.00 3.85	47.94 2.28 0.00	52.79 2.61 0.00	55.96 2.66 0.00	54.86 2.61 0.00	55.37 2.89 0.00	53.62 2.65 0.00	52.52 2.55 0.00	54.64 2.65 0.00	53.53 2.60 0.00	52.26 2.49 0.00	53.43 2.54 0.00	60.61 3.05 0.00	56.50 2.84 0.00	47.67 2.19 0.13	37.59 1.83 1.61
FORT_DRUM_COGEN 23780	34.25 0.26 3.52	28.68 0.26 0.43	25.66 0.10 0.26	24.20 0.05 0.26	22.15 0.11 0.26	22.46 0.13 0.16	20.55 0.14 0.26	29.60 0.38 9.18	36.60 0.50 5.58	46.29 0.64 0.00	50.63 0.45 0.00	53.88 0.59 0.00	52.72 0.47 0.00	51.96 -0.52 0.00	51.07 0.10 0.00	50.27 0.30 0.00	51.62 -0.36 0.00	50.83 -0.10 0.00	50.32 0.55 0.00	51.35 0.46 0.00	58.25 0.69 0.00	54.20 0.54 0.00	46.07 0.64 0.18	35.41 0.37 2.34
FPL_FAR_ROCK_GT1 24212	66.95 4.05 -25.38	64.33 3.03 -32.45	61.07 2.69 -32.57	49.86 2.49 -22.96	47.61 2.25 -23.05	52.04 2.25 -27.30	62.42 2.09 -39.66	68.19 3.95 -25.84	70.38 4.63 -24.07	71.98 5.20 -21.12	73.75 5.92 -17.65	74.06 6.29 -14.48	75.10 6.22 -16.64	74.27 6.56 -15.23	74.14 6.37 -16.81	74.96 6.10 -18.89	74.94 6.50 -16.45	75.51 6.32 -18.27	75.42 6.07 -19.57	75.78 6.31 -18.58	77.15 7.19 -12.40	76.31 6.76 -15.89	74.59 5.20 -23.78	67.91 4.30 -26.25
FPL_FAR_ROCK_GT2 23815	66.95 4.05 -25.38	64.33 3.03 -32.45	61.07 2.69 -32.57	49.86 2.49 -22.96	47.61 2.25 -23.05	52.04 2.25 -27.30	62.42 2.09 -39.66	68.19 3.95 -25.84	70.38 4.63 -24.07	71.98 5.20 -21.12	73.75 5.92 -17.65	74.06 6.29 -14.48	75.10 6.22 -16.64	74.27 6.56 -15.23	74.14 6.37 -16.81	74.96 6.10 -18.89	74.94 6.50 -16.45	75.51 6.32 -18.27	75.42 6.07 -19.57	75.78 6.31 -18.58	77.15 7.19 -12.40	76.31 6.76 -15.89	74.59 5.20 -23.78	67.91 4.30 -26.25
FRANKLIN_FALL_HYD 24054	33.56 -0.60 3.35	28.04 -0.40 0.41	25.18 -0.39 0.25	23.72 -0.44 0.25	21.67 -0.38 0.25	21.95 -0.38 0.16	20.02 -0.39 0.25	29.10 -0.54 8.76	35.73 -0.63 5.32	45.06 -0.59 0.00	49.23 -0.95 0.00	52.28 -1.01 0.00	51.15 -1.10 0.00	51.27 -1.21 0.00	49.95 -1.02 0.00	49.07 -0.90 0.00	51.00 -0.99 0.00	50.01 -0.92 0.00	48.93 -0.85 0.00	50.02 -0.87 0.00	56.52 -1.04 0.00	52.64 -1.02 0.00	44.75 -0.68 0.17	34.54 -0.60 2.23

FREPORT_EQUS_GT1 23764	66.69 3.79 -25.38	64.18 2.88 -32.45	60.91 2.53 -32.57	49.74 2.37 -22.96	47.50 2.14 -23.05	51.96 2.16 -27.30	62.31 1.98 -39.66	67.96 3.72 -25.84	70.08 4.33 -24.07	71.62 4.84 -21.12	73.25 5.42 -17.65	73.53 5.76 -14.48	74.53 5.64 -16.64	73.64 5.93 -15.23	73.53 5.76 -16.81	74.41 5.55 -18.89	74.31 5.87 -16.45	74.70 5.50 -18.27	74.68 5.33 -19.57	74.96 5.50 -18.58	76.17 6.22 -12.40	75.66 6.12 -15.89	74.14 4.74 -23.78	67.61 4.00 -26.25
FULTON COGEN____ 23766	33.13 -0.83 3.56	27.84 -0.58 0.43	25.04 -0.52 0.27	23.66 -0.49 0.27	21.59 -0.45 0.27	21.92 -0.40 0.17	20.07 -0.33 0.27	28.34 -0.77 9.28	35.17 -0.88 5.64	44.74 -0.91 0.00	49.18 -1.00 0.00	52.34 -0.96 0.00	51.36 -0.89 0.00	51.43 -1.05 0.00	49.95 -1.02 0.00	49.02 -0.95 0.00	51.00 -0.99 0.00	50.06 -0.87 0.00	48.83 -0.95 0.00	49.87 -1.02 0.00	56.46 -1.09 0.00	52.70 -0.97 0.00	44.61 -0.82 0.18	34.26 -0.75 2.36
Freeport____CT2 23818	66.69 3.79 -25.38	64.18 2.88 -32.45	60.91 2.53 -32.57	49.74 2.37 -22.96	47.50 2.14 -23.05	51.96 2.16 -27.30	62.31 1.98 -39.66	67.96 3.72 -25.84	70.08 4.33 -24.07	71.62 4.84 -21.12	73.25 5.42 -17.65	73.53 5.76 -14.48	74.53 5.64 -16.64	73.64 5.93 -15.23	73.53 5.76 -16.81	74.41 5.55 -18.89	74.31 5.87 -16.45	74.70 5.50 -18.27	74.68 5.33 -19.57	74.96 5.50 -18.58	76.17 6.22 -12.40	75.66 6.12 -15.89	74.14 4.74 -23.78	67.61 4.00 -26.25
G.F.CEMENT____DRP 24184	36.76 1.76 2.51	29.93 1.38 0.31	26.82 1.19 0.19	25.20 0.98 0.19	23.09 0.98 0.19	23.37 0.99 0.12	21.36 0.89 0.19	33.64 1.80 6.56	39.78 2.08 3.98	48.12 2.47 0.00	52.79 2.61 0.00	55.59 2.29 0.00	54.50 2.25 0.00	55.16 2.68 0.00	53.16 2.19 0.00	52.07 2.10 0.00	54.17 2.18 0.00	53.07 2.14 0.00	52.02 2.24 0.00	53.08 2.19 0.00	60.61 3.05 0.00	56.45 2.79 0.00	47.81 2.33 0.13	37.68 1.98 1.67
GARDENVILLE____LBMP 24039	29.81 -4.24 3.47	25.11 -3.32 0.42	22.82 -2.74 0.26	21.78 -2.37 0.26	19.86 -2.19 0.26	20.08 -2.25 0.16	18.73 -1.67 0.26	25.09 -4.26 9.04	30.56 -5.63 5.49	38.58 -7.08 0.00	42.35 -7.83 0.00	45.62 -7.67 0.00	44.73 -7.52 0.00	45.08 -7.40 0.00	43.88 -7.08 0.00	43.02 -6.95 0.00	44.97 -7.02 0.00	43.95 -6.98 0.00	42.36 -7.42 0.00	43.21 -7.68 0.00	48.40 -9.15 0.00	45.56 -8.10 0.00	38.91 -6.52 0.18	30.10 -4.97 2.30
GENERAL____MILLS 23808	29.88 -4.16 3.46	25.17 -3.26 0.42	22.90 -2.66 0.26	21.86 -2.29 0.26	19.92 -2.12 0.26	20.15 -2.18 0.16	18.79 -1.61 0.26	25.18 -4.19 9.03	30.61 -5.59 5.49	38.71 -6.94 0.00	42.45 -7.73 0.00	45.78 -7.51 0.00	44.83 -7.42 0.00	45.19 -7.29 0.00	43.98 -6.98 0.00	43.12 -6.85 0.00	45.07 -6.91 0.00	44.05 -6.88 0.00	42.51 -7.27 0.00	43.36 -7.53 0.00	48.52 -9.04 0.00	45.67 -8.00 0.00	39.05 -6.39 0.18	30.18 -4.90 2.30
GE_PLASTICS____DRP 24183	36.44 1.35 2.42	29.59 1.04 0.29	26.54 0.90 0.18	25.06 0.83 0.18	22.88 0.76 0.18	23.12 0.74 0.11	21.14 0.66 0.18	33.35 1.27 6.32	39.14 1.29 3.84	47.02 1.37 0.00	51.63 1.46 0.00	54.79 1.49 0.00	53.71 1.46 0.00	54.16 1.68 0.00	52.44 1.48 0.00	51.37 1.40 0.00	53.49 1.51 0.00	52.35 1.43 0.00	51.17 1.39 0.00	52.31 1.42 0.00	59.29 1.73 0.00	55.27 1.61 0.00	46.76 1.28 0.12	36.96 1.20 1.61
GILBOA____1 23756	36.21 1.16 2.46	29.44 0.89 0.30	26.41 0.77 0.18	24.96 0.73 0.18	22.76 0.65 0.18	23.03 0.65 0.11	21.02 0.54 0.18	33.02 1.04 6.42	38.99 1.21 3.90	47.02 1.37 0.00	51.78 1.61 0.00	55.00 1.71 0.00	53.92 1.67 0.00	54.32 1.84 0.00	52.70 1.73 0.00	51.62 1.65 0.00	53.75 1.77 0.00	52.61 1.68 0.00	51.37 1.59 0.00	52.52 1.63 0.00	59.46 1.90 0.00	55.49 1.82 0.00	46.81 1.32 0.13	36.86 1.12 1.63
GILBOA____2 23757	36.21 1.16 2.46	29.44 0.89 0.30	26.41 0.77 0.18	24.96 0.73 0.18	22.76 0.65 0.18	23.03 0.65 0.11	21.02 0.54 0.18	33.02 1.04 6.42	38.99 1.21 3.90	47.02 1.37 0.00	51.78 1.61 0.00	55.00 1.71 0.00	53.92 1.67 0.00	54.32 1.84 0.00	52.70 1.73 0.00	51.62 1.65 0.00	53.75 1.77 0.00	52.61 1.68 0.00	51.37 1.59 0.00	52.52 1.63 0.00	59.46 1.90 0.00	55.49 1.82 0.00	46.81 1.32 0.13	36.86 1.12 1.63
GILBOA____3 23758	36.21 1.16 2.46	29.44 0.89 0.30	26.41 0.77 0.18	24.96 0.73 0.18	22.76 0.65 0.18	23.03 0.65 0.11	21.02 0.54 0.18	33.02 1.04 6.42	38.99 1.21 3.90	47.02 1.37 0.00	51.78 1.61 0.00	55.00 1.71 0.00	53.92 1.67 0.00	54.32 1.84 0.00	52.70 1.73 0.00	51.62 1.65 0.00	53.75 1.77 0.00	52.61 1.68 0.00	51.37 1.59 0.00	52.52 1.63 0.00	59.46 1.90 0.00	55.49 1.82 0.00	46.81 1.32 0.13	36.86 1.12 1.63
GILBOA____4 23759	36.36 1.31 2.46	29.56 1.01 0.30	26.51 0.88 0.18	25.06 0.83 0.18	22.88 0.76 0.18	23.12 0.74 0.11	21.02 0.54 0.18	33.02 1.04 6.42	38.99 1.21 3.90	47.02 1.37 0.00	51.78 1.61 0.00	55.00 1.71 0.00	53.92 1.67 0.00	54.32 1.84 0.00	52.70 1.73 0.00	51.62 1.65 0.00	53.75 1.77 0.00	52.61 1.68 0.00	51.37 1.59 0.00	52.52 1.63 0.00	59.46 1.90 0.00	55.49 1.82 0.00	46.81 1.32 0.13	36.86 1.12 1.63
GILBOA____ 23599	36.21 1.16 2.46	29.44 0.89 0.30	26.41 0.77 0.18	24.96 0.73 0.18	22.76 0.65 0.18	23.03 0.65 0.11	21.02 0.54 0.18	33.02 1.04 6.42	38.99 1.21 3.90	47.02 1.37 0.00	51.78 1.61 0.00	55.00 1.71 0.00	53.92 1.67 0.00	54.32 1.84 0.00	52.70 1.73 0.00	51.62 1.65 0.00	53.75 1.77 0.00	52.61 1.68 0.00	51.37 1.59 0.00	52.52 1.63 0.00	59.46 1.90 0.00	55.49 1.82 0.00	46.81 1.32 0.13	36.86 1.12 1.63
GINNA____ 23603	29.06 -4.91 3.54	24.55 -3.87 0.43	22.20 -3.36 0.27	21.07 -3.08 0.27	19.25 -2.79 0.27	19.54 -2.79 0.16	17.98 -2.42 0.27	23.89 -5.26 9.24	29.94 -6.13 5.61	38.94 -6.71 0.01	42.70 -7.48 0.00	45.46 -7.83 0.00	44.57 -7.68 0.00	44.71 -7.77 0.00	43.53 -7.44 0.00	42.72 -7.25 0.00	44.50 -7.49 0.00	43.80 -7.13 0.00	42.56 -7.22 0.00	43.46 -7.43 0.00	48.86 -8.69 0.00	45.61 -8.05 0.00	39.04 -6.39 0.18	29.75 -5.27 2.35
GLEN PARK____ 23778	34.29 0.30 3.53	28.71 0.29 0.43	25.68 0.13 0.26	24.19 0.05 0.26	22.15 0.11 0.26	22.46 0.13 0.16	20.57 0.17 0.26	29.61 0.42 9.20	36.63 0.54 5.59	46.34 0.68 0.00	50.68 0.50 0.00	53.99 0.69 0.00	52.82 0.57 0.00	52.01 -0.47 0.00	51.07 0.10 0.00	50.32 0.35 0.00	51.62 -0.36 0.00	50.88 -0.05 0.00	50.37 0.60 0.00	51.40 0.51 0.00	58.30 0.75 0.00	54.25 0.59 0.00	46.11 0.68 0.18	35.44 0.41 2.34
GLENWOOD_IC_1_G5 23712	66.23 3.34 -25.38	63.81 2.51 -32.45	60.60 2.22 -32.57	49.45 2.07 -22.96	47.23 1.87 -23.05	51.66 1.87 -27.30	62.07 1.74 -39.66	67.46 3.23 -25.84	69.58 3.83 -24.07	71.16 4.38 -21.12	72.80 4.97 -17.65	73.05 5.28 -14.48	74.11 5.22 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.96 5.10 -18.89	73.84 5.41 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.66 5.19 -18.58	75.88 5.93 -12.40	75.18 5.63 -15.89	73.73 4.33 -23.78	67.17 3.55 -26.25
GLENWOOD_IC_2_G1 23688	66.01 3.11 -25.38	63.66 2.37 -32.45	60.45 2.07 -32.57	49.30 1.93 -22.96	47.09 1.74 -23.05	51.55 1.75 -27.30	61.94 1.61 -39.66	67.23 2.99 -25.84	69.29 3.54 -24.07	70.84 4.06 -21.12	72.50 4.67 -17.65	72.68 4.90 -14.48	73.75 4.86 -16.64	72.80 5.09 -15.23	72.72 4.94 -16.81	73.61 4.75 -18.89	73.48 5.04 -16.45	74.04 4.84 -18.27	74.03 4.68 -19.57	74.30 4.83 -18.58	75.48 5.53 -12.40	74.80 5.26 -15.89	73.45 4.06 -23.78	66.94 3.33 -26.25

GLENWOOD_IC_3_G1 23689	66.01 3.11 -25.38	63.66 2.37 -32.45	60.45 2.07 -32.57	49.30 1.93 -22.96	47.09 1.74 -23.05	51.55 1.75 -27.30	61.94 1.61 -39.66	67.23 2.99 -25.84	69.29 3.54 -24.07	70.84 4.06 -21.12	72.50 4.67 -17.65	72.68 4.90 -14.48	73.75 4.86 -16.64	72.80 5.09 -15.23	72.72 4.94 -16.81	73.61 4.75 -18.89	73.48 5.04 -16.45	74.04 4.84 -18.27	74.03 4.68 -19.57	74.30 4.83 -18.58	75.48 5.53 -12.40	74.80 5.26 -15.89	73.45 4.06 -23.78	66.94 3.33 -26.25
GLENWOOD___4 23550	66.23 3.34 -25.38	63.81 2.51 -32.45	60.60 2.22 -32.57	49.45 2.07 -22.96	47.23 1.87 -23.05	51.66 1.87 -27.30	62.07 1.74 -39.66	67.46 3.23 -25.84	69.58 3.83 -24.07	71.16 4.38 -21.12	72.80 4.97 -17.65	73.05 5.28 -14.48	74.11 5.22 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.96 5.10 -18.89	73.84 5.41 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.66 5.19 -18.58	75.88 5.93 -12.40	75.18 5.63 -15.89	73.73 4.33 -23.78	67.17 3.55 -26.25
GLENWOOD___5 23614	66.23 3.34 -25.38	63.81 2.51 -32.45	60.60 2.22 -32.57	49.45 2.07 -22.96	47.23 1.87 -23.05	51.66 1.87 -27.30	62.07 1.74 -39.66	67.46 3.23 -25.84	69.58 3.83 -24.07	71.16 4.38 -21.12	72.80 4.97 -17.65	73.05 5.28 -14.48	74.11 5.22 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.96 5.10 -18.89	73.84 5.41 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.66 5.19 -18.58	75.88 5.93 -12.40	75.18 5.63 -15.89	73.73 4.33 -23.78	67.17 3.55 -26.25
GLOBAL GREEN_PORT_GT1 23814	68.41 5.51 -25.38	65.45 4.15 -32.45	62.02 3.64 -32.57	50.77 3.39 -22.96	48.45 3.10 -23.05	52.90 3.10 -27.30	63.24 2.91 -39.66	69.84 5.61 -25.84	71.92 6.17 -24.07	73.40 6.62 -21.12	74.86 7.03 -17.65	75.13 7.35 -14.48	76.20 7.31 -16.64	75.21 7.50 -15.23	75.06 7.29 -16.81	75.96 7.10 -18.89	75.92 7.49 -16.45	76.53 7.33 -18.27	76.37 7.02 -19.57	76.69 7.23 -18.58	78.42 8.46 -12.40	77.65 8.10 -15.89	75.92 6.52 -23.78	69.26 5.64 -26.25
GOUDEY___7 23579	32.39 -1.91 3.21	26.99 -1.47 0.39	24.29 -1.29 0.24	22.97 -1.20 0.24	20.95 -1.12 0.24	21.22 -1.12 0.15	19.54 -0.89 0.24	28.54 -1.50 8.36	34.89 -1.71 5.08	43.32 -2.33 0.00	47.67 -2.51 0.00	50.90 -2.40 0.00	49.95 -2.30 0.00	50.38 -2.10 0.00	48.98 -1.99 0.00	48.02 -1.95 0.00	50.01 -1.98 0.00	48.99 -1.94 0.00	47.54 -2.24 0.00	48.50 -2.39 0.00	54.91 -2.65 0.00	51.25 -2.41 0.00	43.03 -2.42 0.17	33.37 -1.87 2.13
GOUDEY___8 23580	32.28 -2.03 3.21	26.90 -1.56 0.39	24.21 -1.37 0.24	22.90 -1.27 0.24	20.90 -1.16 0.24	21.15 -1.19 0.15	19.47 -0.95 0.24	28.38 -1.65 8.36	34.77 -1.83 5.08	43.10 -2.56 0.00	47.37 -2.81 0.00	50.58 -2.72 0.00	49.64 -2.61 0.00	50.07 -2.41 0.00	48.67 -2.29 0.00	47.72 -2.25 0.00	49.70 -2.29 0.00	48.64 -2.29 0.00	47.24 -2.54 0.00	48.19 -2.70 0.00	54.51 -3.05 0.00	50.92 -2.74 0.00	42.80 -2.65 0.17	33.26 -1.98 2.13
GOWANUS_GT1_1 24077	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT1_2 24078	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT1_3 24079	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT1_4 24080	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT1_5 24084	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT1_6 24111	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT1_7 24112	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT1_8 24113	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT2_1 24114	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT2_2 24115	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50

GOWANUS_GT2_3 24116	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT2_4 24117	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT2_5 24118	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT2_6 24119	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT2_7 24120	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT2_8 24121	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT3_1 24122	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT3_2 24123	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT3_3 24124	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT3_4 24125	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT3_5 24126	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT3_6 24127	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT3_7 24128	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT3_8 24129	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT4_1 24130	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT4_2 24131	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50

GOWANUS_GT4_3 24132	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT4_4 24133	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT4_5 24134	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT4_6 24135	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT4_7 24136	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GOWANUS_GT4_8 24137	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
GRAHMSVILLE___HY 23607	36.92 1.61 2.20	29.79 1.21 0.27	26.74 1.08 0.17	25.25 1.00 0.17	23.03 0.89 0.17	23.29 0.90 0.10	21.33 0.83 0.17	34.19 1.54 5.74	40.11 1.92 3.49	47.89 2.24 0.00	52.79 2.61 0.00	56.07 2.77 0.00	55.02 2.77 0.00	55.32 2.83 0.00	53.72 2.75 0.00	52.67 2.70 0.00	54.85 2.86 0.00	53.63 2.70 0.00	52.41 2.64 0.00	53.59 2.70 0.00	60.67 3.11 0.00	56.56 2.90 0.00	47.59 2.10 0.11	37.63 1.72 1.46
GREENIDGE___3 23582	30.91 -3.19 3.41	26.01 -2.42 0.41	23.52 -2.04 0.26	22.30 -1.86 0.26	20.33 -1.72 0.26	20.62 -1.71 0.16	19.00 -1.41 0.26	26.55 -2.96 8.89	32.74 -3.54 5.40	41.31 -4.34 0.00	45.41 -4.77 0.00	48.55 -4.74 0.00	47.65 -4.60 0.00	47.92 -4.57 0.00	46.58 -4.38 0.00	45.67 -4.30 0.00	47.67 -4.31 0.00	46.70 -4.23 0.00	45.30 -4.48 0.00	46.21 -4.68 0.00	52.20 -5.35 0.00	48.78 -4.88 0.00	41.19 -4.24 0.18	31.78 -3.33 2.26
GREENIDGE___4 23583	30.84 -3.26 3.41	25.95 -2.48 0.41	23.47 -2.09 0.26	22.25 -1.90 0.26	20.28 -1.76 0.26	20.58 -1.75 0.16	18.96 -1.45 0.26	26.47 -3.03 8.89	32.65 -3.63 5.40	41.18 -4.47 0.00	45.31 -4.87 0.00	48.44 -4.85 0.00	47.55 -4.70 0.00	47.81 -4.67 0.00	46.48 -4.49 0.00	45.57 -4.40 0.00	47.52 -4.47 0.00	46.60 -4.33 0.00	45.20 -4.58 0.00	46.11 -4.78 0.00	52.03 -5.53 0.00	48.67 -4.99 0.00	41.10 -4.33 0.18	31.71 -3.40 2.26
HARZA MOOSE___RIVER 24016	34.07 0.11 3.56	28.50 0.09 0.43	25.58 0.03 0.27	24.17 0.02 0.27	22.08 0.04 0.27	22.39 0.07 0.17	20.46 0.06 0.27	29.28 0.15 9.27	36.30 0.25 5.63	45.97 0.32 0.00	50.43 0.25 0.00	53.61 0.32 0.00	52.46 0.21 0.00	52.17 -0.31 0.00	50.97 0.00 0.00	50.07 0.10 0.00	51.73 -0.26 0.00	50.78 -0.15 0.00	50.02 0.25 0.00	51.09 0.20 0.00	57.96 0.40 0.00	53.93 0.27 0.00	45.70 0.27 0.18	35.16 0.15 2.36
HEMPSTEAD____ 23647	66.35 3.45 -25.38	63.89 2.60 -32.45	60.68 2.30 -32.57	49.52 2.15 -22.96	47.29 1.94 -23.05	51.73 1.93 -27.30	62.13 1.80 -39.66	67.58 3.34 -25.84	69.67 3.92 -24.07	71.21 4.43 -21.12	72.80 4.97 -17.65	73.05 5.28 -14.48	74.06 5.17 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.96 5.10 -18.89	73.84 5.41 -16.45	74.34 5.14 -18.27	74.28 4.93 -19.57	74.61 5.14 -18.58	75.83 5.87 -12.40	75.13 5.58 -15.89	73.73 4.33 -23.78	67.24 3.62 -26.25
HICKLING___1 23621	30.78 -3.41 3.31	25.85 -2.60 0.40	23.32 -2.25 0.25	22.09 -2.07 0.25	20.14 -1.92 0.25	20.40 -1.93 0.15	18.91 -1.51 0.25	27.14 -2.61 8.64	33.31 -3.13 5.25	41.59 -4.06 0.00	45.86 -4.32 0.00	49.19 -4.10 0.00	48.28 -3.97 0.00	48.81 -3.67 0.00	47.50 -3.47 0.00	46.57 -3.40 0.00	48.56 -3.43 0.00	47.57 -3.36 0.00	45.89 -3.88 0.00	46.77 -4.12 0.00	52.89 -4.66 0.00	49.48 -4.19 0.00	41.29 -4.15 0.17	31.85 -3.33 2.20
HICKLING___2 23622	30.78 -3.41 3.31	25.85 -2.60 0.40	23.32 -2.25 0.25	22.09 -2.07 0.25	20.14 -1.92 0.25	20.40 -1.93 0.15	18.91 -1.51 0.25	27.14 -2.61 8.64	33.31 -3.13 5.25	41.59 -4.06 0.00	45.86 -4.32 0.00	49.19 -4.10 0.00	48.28 -3.97 0.00	48.81 -3.67 0.00	47.50 -3.47 0.00	46.57 -3.40 0.00	48.56 -3.43 0.00	47.57 -3.36 0.00	45.89 -3.88 0.00	46.77 -4.12 0.00	52.89 -4.66 0.00	49.48 -4.19 0.00	41.29 -4.15 0.17	31.85 -3.33 2.20
HIGH FALLS___HY 23754	37.41 2.18 2.28	30.21 1.64 0.28	27.12 1.47 0.17	25.61 1.37 0.17	23.36 1.23 0.17	23.62 1.24 0.11	21.61 1.12 0.17	34.53 2.07 5.94	40.66 2.58 3.60	48.67 3.01 0.00	53.69 3.51 0.00	57.08 3.78 0.00	55.96 3.71 0.00	56.37 3.88 0.00	54.74 3.77 0.00	53.62 3.65 0.00	55.83 3.85 0.00	54.59 3.67 0.00	53.31 3.53 0.00	54.55 3.66 0.00	61.76 4.20 0.00	57.58 3.92 0.00	48.32 2.83 0.12	38.21 2.35 1.51
HILLBURN___GT 23639	37.70 2.44 2.25	30.42 1.85 0.27	27.25 1.60 0.17	25.73 1.49 0.17	23.47 1.34 0.17	23.74 1.35 0.10	21.74 1.24 0.17	34.83 2.30 5.86	40.95 2.83 3.56	48.90 3.24 0.00	53.94 3.76 0.00	57.29 4.00 0.00	56.22 3.97 0.00	56.63 4.15 0.00	54.99 4.03 0.00	53.87 3.90 0.00	56.09 4.11 0.00	54.90 3.97 0.00	53.61 3.83 0.00	54.86 3.97 0.00	62.11 4.55 0.00	57.95 4.29 0.00	48.73 3.24 0.12	38.53 2.65 1.49
HOLTSVILLE_IC_1 23690	66.87 3.98 -25.38	64.35 3.06 -32.45	61.07 2.69 -32.57	49.89 2.51 -22.96	47.63 2.27 -23.05	52.09 2.29 -27.30	62.46 2.13 -39.66	68.12 3.88 -25.84	70.00 4.25 -24.07	71.30 4.52 -21.12	72.65 4.82 -17.65	72.78 5.01 -14.48	73.80 4.91 -16.64	72.85 5.14 -15.23	72.77 4.99 -16.81	73.66 4.80 -18.89	73.53 5.09 -16.45	74.09 4.89 -18.27	74.03 4.68 -19.57	74.25 4.78 -18.58	75.54 5.58 -12.40	75.07 5.53 -15.89	73.82 4.42 -23.78	67.69 4.07 -26.25

HOLTSVILLE_IC_10 23699	67.02 4.13 -25.38	64.47 3.17 -32.45	61.17 2.79 -32.57	49.99 2.61 -22.96	47.74 2.39 -23.05	52.18 2.38 -27.30	62.54 2.21 -39.66	68.27 4.03 -25.84	70.21 4.46 -24.07	71.57 4.79 -21.12	72.90 5.07 -17.65	73.05 5.28 -14.48	74.11 5.22 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.91 5.05 -18.89	73.79 5.35 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.56 5.09 -18.58	75.88 5.93 -12.40	75.29 5.74 -15.89	74.05 4.65 -23.78	67.84 4.22 -26.25
HOLTSVILLE_IC_2 23691	66.87 3.98 -25.38	64.35 3.06 -32.45	61.07 2.69 -32.57	49.89 2.51 -22.96	47.63 2.27 -23.05	52.09 2.29 -27.30	62.46 2.13 -39.66	68.12 3.88 -25.84	70.00 4.25 -24.07	71.30 4.52 -21.12	72.65 4.82 -17.65	72.78 5.01 -14.48	73.80 4.91 -16.64	72.85 5.14 -15.23	72.77 4.99 -16.81	73.66 4.80 -18.89	73.53 5.09 -16.45	74.09 4.89 -18.27	74.03 4.68 -19.57	74.25 4.78 -18.58	75.54 5.58 -12.40	75.07 5.53 -15.89	73.82 4.42 -23.78	67.69 4.07 -26.25
HOLTSVILLE_IC_3 23692	66.87 3.98 -25.38	64.35 3.06 -32.45	61.07 2.69 -32.57	49.89 2.51 -22.96	47.63 2.27 -23.05	52.09 2.29 -27.30	62.46 2.13 -39.66	68.12 3.88 -25.84	70.00 4.25 -24.07	71.30 4.52 -21.12	72.65 4.82 -17.65	72.78 5.01 -14.48	73.80 4.91 -16.64	72.85 5.14 -15.23	72.77 4.99 -16.81	73.66 4.80 -18.89	73.53 5.09 -16.45	74.09 4.89 -18.27	74.03 4.68 -19.57	74.25 4.78 -18.58	75.54 5.58 -12.40	75.07 5.53 -15.89	73.82 4.42 -23.78	67.69 4.07 -26.25
HOLTSVILLE_IC_4 23693	66.87 3.98 -25.38	64.35 3.06 -32.45	61.07 2.69 -32.57	49.89 2.51 -22.96	47.63 2.27 -23.05	52.09 2.29 -27.30	62.46 2.13 -39.66	68.12 3.88 -25.84	70.00 4.25 -24.07	71.30 4.52 -21.12	72.65 4.82 -17.65	72.78 5.01 -14.48	73.80 4.91 -16.64	72.85 5.14 -15.23	72.77 4.99 -16.81	73.66 4.80 -18.89	73.53 5.09 -16.45	74.09 4.89 -18.27	74.03 4.68 -19.57	74.25 4.78 -18.58	75.54 5.58 -12.40	75.07 5.53 -15.89	73.82 4.42 -23.78	67.69 4.07 -26.25
HOLTSVILLE_IC_5 23694	66.87 3.98 -25.38	64.35 3.06 -32.45	61.07 2.69 -32.57	49.89 2.51 -22.96	47.63 2.27 -23.05	52.09 2.29 -27.30	62.46 2.13 -39.66	68.12 3.88 -25.84	70.00 4.25 -24.07	71.30 4.52 -21.12	72.65 4.82 -17.65	72.78 5.01 -14.48	73.80 4.91 -16.64	72.85 5.14 -15.23	72.77 4.99 -16.81	73.66 4.80 -18.89	73.53 5.09 -16.45	74.09 4.89 -18.27	74.03 4.68 -19.57	74.25 4.78 -18.58	75.54 5.58 -12.40	75.07 5.53 -15.89	73.82 4.42 -23.78	67.69 4.07 -26.25
HOLTSVILLE_IC_6 23695	67.02 4.13 -25.38	64.47 3.17 -32.45	61.17 2.79 -32.57	49.99 2.61 -22.96	47.74 2.39 -23.05	52.18 2.38 -27.30	62.54 2.21 -39.66	68.27 4.03 -25.84	70.21 4.46 -24.07	71.57 4.79 -21.12	72.90 5.07 -17.65	73.05 5.28 -14.48	74.11 5.22 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.91 5.05 -18.89	73.79 5.35 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.56 5.09 -18.58	75.88 5.93 -12.40	75.29 5.74 -15.89	74.05 4.65 -23.78	67.84 4.22 -26.25
HOLTSVILLE_IC_7 23696	67.02 4.13 -25.38	64.47 3.17 -32.45	61.17 2.79 -32.57	49.99 2.61 -22.96	47.74 2.39 -23.05	52.18 2.38 -27.30	62.54 2.21 -39.66	68.27 4.03 -25.84	70.21 4.46 -24.07	71.57 4.79 -21.12	72.90 5.07 -17.65	73.05 5.28 -14.48	74.11 5.22 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.91 5.05 -18.89	73.79 5.35 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.56 5.09 -18.58	75.88 5.93 -12.40	75.29 5.74 -15.89	74.05 4.65 -23.78	67.84 4.22 -26.25
HOLTSVILLE_IC_8 23697	67.02 4.13 -25.38	64.47 3.17 -32.45	61.17 2.79 -32.57	49.99 2.61 -22.96	47.74 2.39 -23.05	52.18 2.38 -27.30	62.54 2.21 -39.66	68.27 4.03 -25.84	70.21 4.46 -24.07	71.57 4.79 -21.12	72.90 5.07 -17.65	73.05 5.28 -14.48	74.11 5.22 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.91 5.05 -18.89	73.79 5.35 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.56 5.09 -18.58	75.88 5.93 -12.40	75.29 5.74 -15.89	74.05 4.65 -23.78	67.84 4.22 -26.25
HOLTSVILLE_IC_9 23698	67.02 4.13 -25.38	64.47 3.17 -32.45	61.17 2.79 -32.57	49.99 2.61 -22.96	47.74 2.39 -23.05	52.18 2.38 -27.30	62.54 2.21 -39.66	68.27 4.03 -25.84	70.21 4.46 -24.07	71.57 4.79 -21.12	72.90 5.07 -17.65	73.05 5.28 -14.48	74.11 5.22 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.91 5.05 -18.89	73.79 5.35 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.56 5.09 -18.58	75.88 5.93 -12.40	75.29 5.74 -15.89	74.05 4.65 -23.78	67.84 4.22 -26.25
HQ_GEN_CEDARS 23644	34.35 0.19 3.35	28.64 0.20 0.41	25.70 0.13 0.25	24.18 0.02 0.25	22.10 0.04 0.25	22.38 0.04 0.16	20.43 0.02 0.25	29.87 0.23 8.75	36.62 0.25 5.32	46.07 0.41 0.00	50.18 0.00 0.00	53.35 0.05 0.00	52.20 -0.05 0.00	52.22 -0.26 0.00	50.92 -0.05 0.00	50.07 0.10 0.00	52.04 0.05 0.00	51.03 0.10 0.00	49.93 0.15 0.00	51.04 0.15 0.00	57.67 0.12 0.00	53.77 0.11 0.00	45.71 0.27 0.17	35.29 0.15 2.23
HQ_GEN_CHAT DC 23651	35.60 -0.23 1.69	28.70 -0.14 0.00	25.69 -0.13 0.00	24.29 -0.12 0.00	22.19 -0.11 0.00	22.36 -0.13 0.00	20.54 -0.12 0.00	38.18 -0.12 0.10	41.46 -0.21 0.01	45.38 -0.23 0.05	49.83 -0.35 0.00	52.92 -0.37 0.00	51.88 -0.37 0.00	52.06 -0.42 0.00	50.61 -0.36 0.00	49.62 -0.35 0.00	51.62 -0.36 0.00	50.57 -0.36 0.00	49.43 -0.35 0.00	50.58 -0.31 0.00	57.10 -0.46 0.00	53.23 -0.43 0.00	45.38 -0.23 0.00	37.12 -0.22 0.03
HUDSON_AVE_GT_3 23810	38.58 3.34 2.27	31.08 2.51 0.28	27.84 2.19 0.17	26.29 2.05 0.17	23.98 1.85 0.17	24.23 1.84 0.11	22.21 1.72 0.17	35.71 3.23 5.91	41.92 3.83 3.59	50.08 4.43 0.00	55.30 5.12 0.00	58.73 5.44 0.00	57.63 5.38 0.00	58.10 5.62 0.00	56.42 5.45 0.00	55.27 5.30 0.00	57.60 5.61 0.00	56.33 5.40 0.00	54.95 5.18 0.00	56.28 5.39 0.00	63.72 6.16 0.00	59.51 5.85 0.00	49.96 4.47 0.12	39.49 3.62 1.50
HUDSON_AVE_GT_4 23540	38.58 3.34 2.27	31.08 2.51 0.28	27.84 2.19 0.17	26.29 2.05 0.17	23.98 1.85 0.17	24.23 1.84 0.11	22.21 1.72 0.17	35.71 3.23 5.91	41.92 3.83 3.59	50.08 4.43 0.00	55.30 5.12 0.00	58.73 5.44 0.00	57.63 5.38 0.00	58.10 5.62 0.00	56.42 5.45 0.00	55.27 5.30 0.00	57.60 5.61 0.00	56.33 5.40 0.00	54.95 5.18 0.00	56.28 5.39 0.00	63.72 6.16 0.00	59.51 5.85 0.00	49.96 4.47 0.12	39.49 3.62 1.50
HUDSON_AVE_GT_5 23657	38.58 3.34 2.27	31.08 2.51 0.28	27.84 2.19 0.17	26.29 2.05 0.17	23.98 1.85 0.17	24.23 1.84 0.11	22.21 1.72 0.17	35.71 3.23 5.91	41.92 3.83 3.59	50.08 4.43 0.00	55.30 5.12 0.00	58.73 5.44 0.00	57.63 5.38 0.00	58.10 5.62 0.00	56.42 5.45 0.00	55.27 5.30 0.00	57.60 5.61 0.00	56.33 5.40 0.00	54.95 5.18 0.00	56.28 5.39 0.00	63.72 6.16 0.00	59.51 5.85 0.00	49.96 4.47 0.12	39.49 3.62 1.50
HUDSON_AVE_10 24168	38.51 3.26 2.27	31.02 2.45 0.28	27.77 2.12 0.17	26.24 2.00 0.17	23.94 1.81 0.17	24.19 1.80 0.11	22.17 1.67 0.17	35.59 3.11 5.91	41.80 3.71 3.59	49.99 4.34 0.00	55.20 5.02 0.00	58.62 5.33 0.00	57.53 5.28 0.00	57.94 5.46 0.00	56.32 5.35 0.00	55.12 5.15 0.00	57.45 5.46 0.00	56.17 5.25 0.00	54.80 5.03 0.00	56.13 5.24 0.00	63.60 6.04 0.00	59.40 5.74 0.00	49.87 4.38 0.12	39.42 3.55 1.50
HUNTLEY___63 23557	30.47 -3.56 3.48	25.65 -2.77 0.42	23.34 -2.22 0.26	22.32 -1.83 0.26	20.35 -1.69 0.26	20.53 -1.80 0.16	19.18 -1.22 0.26	25.47 -3.84 9.08	30.87 -5.29 5.52	39.08 -6.57 0.00	42.80 -7.38 0.00	46.15 -7.14 0.00	45.25 -7.00 0.00	45.50 -6.98 0.00	44.34 -6.63 0.00	43.42 -6.55 0.00	45.38 -6.60 0.00	44.41 -6.52 0.00	42.81 -6.97 0.00	43.71 -7.18 0.00	48.81 -8.75 0.00	46.04 -7.62 0.00	39.59 -5.84 0.18	30.65 -4.41 2.31

HUNTLEY___64 23558	30.47 -3.56 3.48	25.65 -2.77 0.42	23.34 -2.22 0.26	22.32 -1.83 0.26	20.35 -1.69 0.26	20.53 -1.80 0.16	19.18 -1.22 0.26	25.47 -3.84 9.08	30.87 -5.29 5.52	39.08 -6.57 0.00	42.80 -7.38 0.00	46.15 -7.14 0.00	45.25 -7.00 0.00	45.50 -6.98 0.00	44.34 -6.63 0.00	43.42 -6.55 0.00	45.38 -6.60 0.00	44.41 -6.52 0.00	42.81 -6.97 0.00	43.71 -7.18 0.00	48.81 -8.75 0.00	46.04 -7.62 0.00	39.59 -5.84 0.18	30.65 -4.41 2.31
HUNTLEY___65 23559	30.47 -3.56 3.48	25.65 -2.77 0.42	23.34 -2.22 0.26	22.32 -1.83 0.26	20.35 -1.69 0.26	20.53 -1.80 0.16	19.18 -1.22 0.26	25.47 -3.84 9.08	30.87 -5.29 5.52	39.08 -6.57 0.00	42.80 -7.38 0.00	46.15 -7.14 0.00	45.25 -7.00 0.00	45.50 -6.98 0.00	44.34 -6.63 0.00	43.42 -6.55 0.00	45.38 -6.60 0.00	44.41 -6.52 0.00	42.81 -6.97 0.00	43.71 -7.18 0.00	48.81 -8.75 0.00	46.04 -7.62 0.00	39.59 -5.84 0.18	30.65 -4.41 2.31
HUNTLEY___66 23560	30.47 -3.56 3.48	25.65 -2.77 0.42	23.34 -2.22 0.26	22.32 -1.83 0.26	20.35 -1.69 0.26	20.53 -1.80 0.16	19.18 -1.22 0.26	25.47 -3.84 9.08	30.87 -5.29 5.52	39.08 -6.57 0.00	42.80 -7.38 0.00	46.15 -7.14 0.00	45.25 -7.00 0.00	45.50 -6.98 0.00	44.34 -6.63 0.00	43.42 -6.55 0.00	45.38 -6.60 0.00	44.41 -6.52 0.00	42.81 -6.97 0.00	43.71 -7.18 0.00	48.81 -8.75 0.00	46.04 -7.62 0.00	39.59 -5.84 0.18	30.65 -4.41 2.31
HUNTLEY___67 23561	29.94 -4.09 3.48	25.19 -3.23 0.42	22.92 -2.63 0.26	21.93 -2.22 0.26	19.97 -2.07 0.26	20.22 -2.11 0.16	18.85 -1.55 0.26	24.97 -4.34 9.08	30.37 -5.79 5.52	38.44 -7.21 0.00	42.15 -8.03 0.00	45.35 -7.94 0.00	44.46 -7.79 0.00	44.71 -7.77 0.00	43.53 -7.44 0.00	42.67 -7.30 0.00	44.60 -7.38 0.00	43.65 -7.28 0.00	42.11 -7.67 0.00	43.00 -7.89 0.00	48.12 -9.44 0.00	45.29 -8.37 0.00	38.91 -6.52 0.18	30.09 -4.97 2.31
HUNTLEY___68 23562	29.94 -4.09 3.48	25.19 -3.23 0.42	22.92 -2.63 0.26	21.93 -2.22 0.26	19.97 -2.07 0.26	20.22 -2.11 0.16	18.85 -1.55 0.26	24.97 -4.34 9.08	30.37 -5.79 5.52	38.44 -7.21 0.00	42.15 -8.03 0.00	45.35 -7.94 0.00	44.46 -7.79 0.00	44.71 -7.77 0.00	43.53 -7.44 0.00	42.67 -7.30 0.00	44.60 -7.38 0.00	43.65 -7.28 0.00	42.11 -7.67 0.00	43.00 -7.89 0.00	48.12 -9.44 0.00	45.29 -8.37 0.00	38.91 -6.52 0.18	30.09 -4.97 2.31
INDECK___CORINTH 23802	36.01 1.05 2.55	29.37 0.84 0.31	26.30 0.67 0.19	24.63 0.41 0.19	22.65 0.54 0.19	22.91 0.54 0.12	20.97 0.50 0.19	32.82 1.08 6.65	38.77 1.13 4.04	47.12 1.46 0.00	51.43 1.25 0.00	54.04 0.75 0.00	52.98 0.73 0.00	53.58 1.10 0.00	51.68 0.71 0.00	50.57 0.60 0.00	52.61 0.62 0.00	51.54 0.61 0.00	50.67 0.90 0.00	51.55 0.66 0.00	59.23 1.67 0.00	55.11 1.45 0.00	46.85 1.37 0.13	36.99 1.31 1.69
INDECK___ILION 23567	34.52 0.60 3.59	28.87 0.46 0.44	25.91 0.36 0.27	24.48 0.34 0.27	22.37 0.33 0.27	22.66 0.34 0.17	20.71 0.31 0.27	29.68 0.65 9.36	36.79 0.79 5.69	46.57 0.91 0.00	51.18 1.00 0.00	54.36 1.07 0.00	53.24 0.99 0.00	53.27 0.79 0.00	51.83 0.87 0.00	50.82 0.85 0.00	52.77 0.78 0.00	51.74 0.81 0.00	50.72 0.95 0.00	51.86 0.97 0.00	58.77 1.21 0.00	54.73 1.07 0.00	46.25 0.82 0.18	35.62 0.64 2.38
INDECK___OLEAN 23982	29.67 -4.39 3.45	25.02 -3.40 0.42	22.72 -2.84 0.26	21.61 -2.54 0.26	19.70 -2.34 0.26	19.84 -2.50 0.16	18.63 -1.78 0.26	25.56 -3.84 8.99	31.26 -4.96 5.46	39.17 -6.48 0.00	43.10 -7.08 0.00	46.69 -6.61 0.00	45.77 -6.48 0.00	46.29 -6.19 0.00	45.11 -5.86 0.00	44.22 -5.75 0.00	46.22 -5.77 0.00	45.12 -5.81 0.00	43.35 -6.42 0.00	44.12 -6.77 0.00	49.44 -8.12 0.00	46.58 -7.08 0.00	39.09 -6.34 0.18	30.34 -4.75 2.29
INDECK___OSWEGO 23783	33.32 -0.64 3.55	27.98 -0.43 0.43	25.14 -0.41 0.27	23.75 -0.39 0.27	21.70 -0.33 0.27	22.01 -0.31 0.17	20.15 -0.25 0.27	28.56 -0.58 9.26	35.39 -0.67 5.63	45.01 -0.64 0.00	49.43 -0.75 0.00	52.66 -0.64 0.00	51.67 -0.57 0.00	51.64 -0.84 0.00	50.20 -0.76 0.00	49.27 -0.70 0.00	51.26 -0.73 0.00	50.32 -0.61 0.00	49.13 -0.65 0.00	50.13 -0.76 0.00	56.81 -0.75 0.00	52.96 -0.70 0.00	44.88 -0.55 0.18	34.45 -0.56 2.36
INDECK___YERKES 23781	30.47 -3.56 3.48	25.65 -2.77 0.42	23.34 -2.22 0.26	22.32 -1.83 0.26	20.35 -1.69 0.26	20.53 -1.80 0.16	19.18 -1.22 0.26	25.47 -3.84 9.08	30.87 -5.29 5.52	39.08 -6.57 0.00	42.80 -7.38 0.00	46.15 -7.14 0.00	45.25 -7.00 0.00	45.50 -6.98 0.00	44.34 -6.63 0.00	43.42 -6.55 0.00	45.38 -6.60 0.00	44.41 -6.52 0.00	42.81 -6.97 0.00	43.71 -7.18 0.00	48.81 -8.75 0.00	46.04 -7.62 0.00	39.59 -5.84 0.18	30.65 -4.41 2.31
INDIAN POINT_GT_1 24139	37.76 2.51 2.26	30.48 1.90 0.27	27.30 1.65 0.17	25.78 1.54 0.17	23.51 1.38 0.17	23.78 1.39 0.11	21.76 1.26 0.17	34.83 2.34 5.90	40.97 2.88 3.59	48.99 3.33 0.00	54.04 3.86 0.00	57.40 4.10 0.00	56.27 4.02 0.00	56.73 4.25 0.00	55.04 4.08 0.00	53.92 3.95 0.00	56.20 4.21 0.00	54.95 4.02 0.00	53.66 3.88 0.00	54.91 4.02 0.00	62.22 4.66 0.00	58.06 4.40 0.00	48.82 3.33 0.12	38.60 2.73 1.50
INDIAN POINT_GT_2 23659	37.76 2.51 2.26	30.48 1.90 0.27	27.30 1.65 0.17	25.78 1.54 0.17	23.51 1.38 0.17	23.78 1.39 0.11	21.76 1.26 0.17	34.83 2.34 5.90	40.97 2.88 3.59	48.99 3.33 0.00	54.04 3.86 0.00	57.40 4.10 0.00	56.27 4.02 0.00	56.73 4.25 0.00	55.04 4.08 0.00	53.92 3.95 0.00	56.20 4.21 0.00	54.95 4.02 0.00	53.66 3.88 0.00	54.91 4.02 0.00	62.22 4.66 0.00	58.06 4.40 0.00	48.82 3.33 0.12	38.60 2.73 1.50
INDIAN POINT_GT_3 24019	37.76 2.51 2.26	30.48 1.90 0.27	27.30 1.65 0.17	25.78 1.54 0.17	23.51 1.38 0.17	23.78 1.39 0.11	21.76 1.26 0.17	34.83 2.34 5.90	40.97 2.88 3.59	48.99 3.33 0.00	54.04 3.86 0.00	57.40 4.10 0.00	56.27 4.02 0.00	56.73 4.25 0.00	55.04 4.08 0.00	53.92 3.95 0.00	56.20 4.21 0.00	54.95 4.02 0.00	53.66 3.88 0.00	54.91 4.02 0.00	62.22 4.66 0.00	58.06 4.40 0.00	48.82 3.33 0.12	38.60 2.73 1.50
INDIAN POINT___2 23530	37.51 2.25 2.26	30.25 1.67 0.27	27.10 1.45 0.17	25.58 1.34 0.17	23.36 1.23 0.17	23.60 1.21 0.10	21.61 1.12 0.17	34.58 2.07 5.88	40.65 2.54 3.57	48.62 2.97 0.00	53.64 3.46 0.00	56.97 3.68 0.00	55.91 3.66 0.00	56.31 3.83 0.00	54.69 3.72 0.00	53.52 3.55 0.00	55.78 3.80 0.00	54.54 3.62 0.00	53.26 3.48 0.00	54.55 3.66 0.00	61.76 4.20 0.00	57.63 3.97 0.00	48.46 2.96 0.12	38.34 2.47 1.50
INDIAN POINT___3 23531	37.46 2.21 2.26	30.22 1.64 0.27	27.09 1.45 0.17	25.58 1.34 0.17	23.34 1.20 0.17	23.58 1.19 0.11	21.59 1.10 0.17	34.53 2.03 5.90	40.64 2.54 3.59	48.62 2.97 0.00	53.59 3.41 0.00	56.92 3.62 0.00	55.85 3.61 0.00	56.26 3.78 0.00	54.64 3.67 0.00	53.47 3.50 0.00	55.73 3.74 0.00	54.49 3.56 0.00	53.26 3.48 0.00	54.50 3.61 0.00	61.70 4.14 0.00	57.63 3.97 0.00	48.41 2.92 0.12	38.30 2.43 1.50
IP CORINTH___1 23988	36.28 1.31 2.55	29.60 1.07 0.31	26.51 0.88 0.19	24.83 0.61 0.19	22.82 0.71 0.19	23.07 0.70 0.12	21.11 0.64 0.19	33.09 1.34 6.65	39.06 1.42 4.04	47.43 1.78 0.00	51.78 1.61 0.00	54.47 1.17 0.00	53.40 1.15 0.00	54.00 1.52 0.00	52.04 1.07 0.00	50.97 1.00 0.00	53.03 1.04 0.00	51.95 1.02 0.00	51.07 1.29 0.00	51.96 1.07 0.00	59.69 2.13 0.00	55.54 1.88 0.00	47.17 1.69 0.13	37.25 1.57 1.69

IP__TICONDEROGA 23804	37.61 2.59 2.49	30.62 2.08 0.30	27.41 1.78 0.19	25.81 1.59 0.19	23.63 1.52 0.19	23.88 1.51 0.12	21.82 1.34 0.19	34.67 2.76 6.49	40.95 3.21 3.94	49.40 3.74 0.00	54.29 4.11 0.00	57.08 3.78 0.00	55.96 3.71 0.00	56.84 4.36 0.00	54.64 3.67 0.00	53.47 3.50 0.00	55.68 3.69 0.00	54.49 3.56 0.00	53.36 3.58 0.00	54.50 3.61 0.00	62.05 4.49 0.00	57.79 4.13 0.00	48.95 3.47 0.13	38.52 2.80 1.65
JARVIS____ 23743	34.07 0.15 3.59	28.53 0.12 0.44	25.63 0.08 0.27	24.21 0.07 0.27	22.12 0.09 0.27	22.42 0.09 0.17	20.46 0.06 0.27	29.19 0.15 9.36	36.16 0.17 5.69	45.88 0.23 0.00	50.43 0.25 0.00	53.56 0.27 0.00	52.46 0.21 0.00	52.64 0.16 0.00	51.17 0.20 0.00	50.17 0.20 0.00	52.09 0.10 0.00	51.08 0.15 0.00	49.98 0.20 0.00	51.09 0.20 0.00	57.85 0.29 0.00	53.93 0.27 0.00	45.61 0.18 0.18	35.14 0.15 2.38
JENNISON____1 23625	33.32 -1.09 3.11	27.69 -0.78 0.38	24.94 -0.65 0.23	23.59 -0.59 0.23	21.53 -0.54 0.23	21.83 -0.52 0.14	20.02 -0.41 0.23	29.53 -0.77 8.10	35.84 -0.92 4.92	44.51 -1.14 0.00	48.92 -1.25 0.00	52.18 -1.12 0.00	51.15 -1.10 0.00	51.06 -1.42 0.00	49.79 -1.17 0.00	48.87 -1.10 0.00	50.64 -1.35 0.00	49.71 -1.22 0.00	48.68 -1.10 0.00	49.62 -1.27 0.00	56.29 -1.27 0.00	52.43 -1.23 0.00	44.22 -1.23 0.16	34.26 -1.05 2.06
JENNISON____2 23626	33.28 -1.13 3.11	27.66 -0.81 0.38	24.91 -0.67 0.23	23.57 -0.61 0.23	21.51 -0.56 0.23	21.81 -0.54 0.14	20.00 -0.43 0.23	29.49 -0.81 8.10	35.80 -0.96 4.92	44.42 -1.23 0.00	48.87 -1.30 0.00	52.12 -1.17 0.00	51.10 -1.15 0.00	51.01 -1.47 0.00	49.74 -1.22 0.00	48.82 -1.15 0.00	50.58 -1.40 0.00	49.65 -1.27 0.00	48.58 -1.19 0.00	49.57 -1.32 0.00	56.23 -1.32 0.00	52.37 -1.29 0.00	44.17 -1.28 0.16	34.23 -1.08 2.06
KEDC PORT_JEFF_GT2 24210	66.99 4.09 -25.38	64.41 3.12 -32.45	61.15 2.76 -32.57	49.96 2.59 -22.96	47.70 2.34 -23.05	52.16 2.36 -27.30	62.52 2.19 -39.66	68.19 3.95 -25.84	70.08 4.33 -24.07	71.43 4.66 -21.12	72.75 4.92 -17.65	72.89 5.12 -14.48	73.96 5.07 -16.64	72.96 5.25 -15.23	72.87 5.10 -16.81	73.76 4.90 -18.89	73.64 5.20 -16.45	74.24 5.04 -18.27	74.18 4.83 -19.57	73.89 4.43 -18.58	75.14 5.18 -12.40	74.64 5.10 -15.89	73.91 4.52 -23.78	67.76 4.15 -26.25
KEDC PORT_JEFF_GT3 24211	66.99 4.09 -25.38	64.41 3.12 -32.45	61.15 2.76 -32.57	49.96 2.59 -22.96	47.70 2.34 -23.05	52.16 2.36 -27.30	62.52 2.19 -39.66	68.19 3.95 -25.84	70.08 4.33 -24.07	71.43 4.66 -21.12	72.75 4.92 -17.65	72.89 5.12 -14.48	73.96 5.07 -16.64	72.96 5.25 -15.23	72.87 5.10 -16.81	73.76 4.90 -18.89	73.64 5.20 -16.45	74.24 5.04 -18.27	74.18 4.83 -19.57	74.25 4.78 -18.58	75.60 5.64 -12.40	75.02 5.47 -15.89	73.91 4.52 -23.78	67.76 4.15 -26.25
KEDC_GLWD_GT4 24219	66.23 3.34 -25.38	63.81 2.51 -32.45	60.60 2.22 -32.57	49.45 2.07 -22.96	47.23 1.87 -23.05	51.66 1.87 -27.30	62.07 1.74 -39.66	67.46 3.23 -25.84	69.58 3.83 -24.07	71.16 4.38 -21.12	72.80 4.97 -17.65	73.05 5.28 -14.48	74.11 5.22 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.96 5.10 -18.89	73.84 5.41 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.66 5.19 -18.58	75.88 5.93 -12.40	75.18 5.63 -15.89	73.73 4.33 -23.78	67.17 3.55 -26.25
KEDC_GLWD_GT5 24220	66.23 3.34 -25.38	63.81 2.51 -32.45	60.60 2.22 -32.57	49.45 2.07 -22.96	47.23 1.87 -23.05	51.66 1.87 -27.30	62.07 1.74 -39.66	67.46 3.23 -25.84	69.58 3.83 -24.07	71.16 4.38 -21.12	72.80 4.97 -17.65	73.05 5.28 -14.48	74.11 5.22 -16.64	73.11 5.41 -15.23	73.02 5.25 -16.81	73.96 5.10 -18.89	73.84 5.41 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.66 5.19 -18.58	75.88 5.93 -12.40	75.18 5.63 -15.89	73.73 4.33 -23.78	67.17 3.55 -26.25
KENSICO____ 23655	37.99 2.74 2.26	30.62 2.05 0.27	27.46 1.81 0.17	25.90 1.66 0.17	23.63 1.49 0.17	23.89 1.51 0.11	21.88 1.38 0.17	35.05 2.57 5.91	41.17 3.08 3.59	49.22 3.56 0.00	54.29 4.11 0.00	57.66 4.37 0.00	56.59 4.34 0.00	56.99 4.51 0.00	55.35 4.38 0.00	54.22 4.25 0.00	56.46 4.47 0.00	55.26 4.33 0.00	53.96 4.18 0.00	55.22 4.33 0.00	62.51 4.95 0.00	58.38 4.72 0.00	49.05 3.56 0.12	38.78 2.91 1.50
KIAC_JFK_GT1 23816	38.70 3.45 2.27	31.17 2.60 0.28	27.92 2.27 0.17	26.29 2.05 0.17	24.05 1.92 0.17	24.28 1.89 0.11	22.23 1.74 0.17	35.78 3.30 5.91	42.05 3.96 3.59	50.23 4.57 -0.01	55.50 5.32 0.00	58.94 5.65 0.00	57.84 5.59 0.00	58.31 5.83 0.00	56.62 5.66 0.00	55.42 5.45 0.00	57.65 5.67 0.00	56.38 5.45 0.00	55.00 5.23 0.00	56.33 5.45 0.00	63.77 6.22 0.00	62.43 5.96 -2.81	50.15 4.65 0.12	39.64 3.77 1.50
KIAC_JFK_GT2 23817	38.70 3.45 2.27	31.17 2.60 0.28	27.92 2.27 0.17	26.29 2.05 0.17	24.05 1.92 0.17	24.28 1.89 0.11	22.23 1.74 0.17	35.78 3.30 5.91	42.05 3.96 3.59	50.23 4.57 -0.01	55.50 5.32 0.00	58.94 5.65 0.00	57.84 5.59 0.00	58.31 5.83 0.00	56.62 5.66 0.00	55.42 5.45 0.00	57.65 5.67 0.00	56.38 5.45 0.00	55.00 5.23 0.00	56.33 5.45 0.00	63.77 6.22 0.00	62.43 5.96 -2.81	50.15 4.65 0.12	39.64 3.77 1.50
KINTIGH____ 23543	29.86 -4.13 3.53	25.16 -3.26 0.43	22.89 -2.66 0.26	21.88 -2.27 0.26	19.94 -2.10 0.26	20.21 -2.11 0.16	18.75 -1.65 0.26	24.75 -4.45 9.19	30.35 -5.75 5.58	38.76 -6.89 0.01	42.50 -7.68 0.00	45.57 -7.73 0.00	44.67 -7.58 0.00	44.87 -7.61 0.00	43.68 -7.29 0.00	42.82 -7.15 0.00	44.71 -7.28 0.00	43.80 -7.13 0.00	42.41 -7.37 0.00	43.31 -7.58 0.00	48.52 -9.04 0.00	45.56 -8.10 0.00	39.18 -6.25 0.18	30.14 -4.90 2.34
LEDERLE____ 23769	37.85 2.59 2.25	30.54 1.96 0.27	27.35 1.70 0.17	25.83 1.59 0.17	23.56 1.43 0.17	23.83 1.44 0.10	21.80 1.30 0.17	34.99 2.46 5.86	41.12 3.00 3.56	49.08 3.42 0.00	54.14 3.96 0.00	57.50 4.21 0.00	56.43 4.18 0.00	56.84 4.36 0.00	55.20 4.23 0.00	54.07 4.10 0.00	56.30 4.31 0.00	55.05 4.13 0.00	53.81 4.03 0.00	55.06 4.17 0.00	62.34 4.78 0.00	58.17 4.51 0.00	48.87 3.38 0.12	38.68 2.80 1.49
LINDEN COGEN____ 23786	38.25 3.00 2.27	30.82 2.25 0.28	27.61 1.96 0.17	26.05 1.81 0.17	23.78 1.65 0.17	24.05 1.66 0.11	22.02 1.53 0.17	35.36 2.88 5.91	41.55 3.46 3.59	49.63 3.97 0.00	54.80 4.62 0.00	58.20 4.90 0.00	57.11 4.86 0.00	57.52 5.04 0.00	55.86 4.89 0.00	54.72 4.75 0.00	57.03 5.04 0.00	55.77 4.84 0.00	54.45 4.68 0.00	55.72 4.83 0.00	63.08 5.53 0.00	58.92 5.26 0.00	49.46 3.97 0.12	39.12 3.25 1.50
LIPA_MISC_IPP 23656	67.02 4.13 -25.38	64.44 3.14 -32.45	61.17 2.79 -32.57	49.99 2.61 -22.96	47.72 2.36 -23.05	52.18 2.38 -27.30	62.54 2.21 -39.66	68.27 4.03 -25.84	70.17 4.42 -24.07	71.43 4.66 -21.12	72.70 4.87 -17.65	72.84 5.06 -14.48	73.85 4.96 -16.64	72.90 5.20 -15.23	72.82 5.05 -16.81	73.71 4.85 -18.89	73.58 5.15 -16.45	74.14 4.94 -18.27	74.08 4.73 -19.57	74.35 4.89 -18.58	75.65 5.70 -12.40	75.18 5.63 -15.89	74.00 4.61 -23.78	67.84 4.22 -26.25
LITTLE FALLS____HYD 24013	35.08 1.16 3.59	29.28 0.87 0.44	26.27 0.72 0.27	24.80 0.66 0.27	22.66 0.62 0.27	22.98 0.65 0.17	20.99 0.60 0.27	30.26 1.23 9.36	37.45 1.46 5.69	47.34 1.69 0.00	52.09 1.91 0.00	55.32 2.03 0.00	54.18 1.93 0.00	54.16 1.68 0.00	52.70 1.73 0.00	51.67 1.70 0.00	53.60 1.61 0.00	52.61 1.68 0.00	51.62 1.84 0.00	52.77 1.88 0.00	59.80 2.24 0.00	55.70 2.04 0.00	46.98 1.55 0.18	36.15 1.16 2.38

LONG_LAKE_PHOENIX 24014	33.17 -0.79 3.56	27.87 -0.55 0.43	25.06 -0.49 0.27	23.68 -0.46 0.27	21.61 -0.42 0.27	21.95 -0.38 0.17	20.09 -0.31 0.27	28.38 -0.73 9.28	35.21 -0.83 5.64	44.78 -0.87 0.00	49.23 -0.95 0.00	52.44 -0.85 0.00	51.47 -0.78 0.00	51.48 -1.00 0.00	50.05 -0.92 0.00	49.07 -0.90 0.00	51.10 -0.88 0.00	50.11 -0.81 0.00	48.88 -0.90 0.00	49.92 -0.97 0.00	56.52 -1.04 0.00	52.75 -0.91 0.00	44.65 -0.78 0.18	34.30 -0.71 2.36
LOVETT___3 23632	37.36 2.10 2.25	30.13 1.56 0.27	26.99 1.34 0.17	25.49 1.24 0.17	23.25 1.12 0.17	23.51 1.12 0.10	21.51 1.01 0.17	34.40 1.88 5.87	40.45 2.33 3.57	48.26 2.60 0.00	53.24 3.06 0.00	56.49 3.20 0.00	55.44 3.19 0.00	55.84 3.36 0.00	54.23 3.26 0.00	53.12 3.15 0.00	55.31 3.33 0.00	54.14 3.21 0.00	52.86 3.09 0.00	54.10 3.21 0.00	61.30 3.74 0.00	57.20 3.54 0.00	48.09 2.60 0.12	38.15 2.28 1.49
LOVETT___4 23642	37.59 2.33 2.25	30.30 1.73 0.27	27.17 1.52 0.17	25.66 1.42 0.17	23.40 1.27 0.17	23.67 1.28 0.10	21.65 1.16 0.17	34.67 2.15 5.87	40.74 2.63 3.57	48.62 2.97 0.00	53.64 3.46 0.00	56.97 3.68 0.00	55.85 3.61 0.00	56.31 3.83 0.00	54.64 3.67 0.00	53.52 3.55 0.00	55.78 3.80 0.00	54.54 3.62 0.00	53.26 3.48 0.00	54.50 3.61 0.00	61.76 4.20 0.00	57.63 3.97 0.00	48.41 2.92 0.12	38.42 2.54 1.49
LOVETT___5 23593	37.59 2.33 2.25	30.30 1.73 0.27	27.17 1.52 0.17	25.66 1.42 0.17	23.40 1.27 0.17	23.67 1.28 0.10	21.65 1.16 0.17	34.67 2.15 5.87	40.74 2.63 3.57	48.62 2.97 0.00	53.64 3.46 0.00	56.97 3.68 0.00	55.85 3.61 0.00	56.31 3.83 0.00	54.64 3.67 0.00	53.52 3.55 0.00	55.78 3.80 0.00	54.54 3.62 0.00	53.26 3.48 0.00	54.50 3.61 0.00	61.76 4.20 0.00	57.63 3.97 0.00	48.41 2.92 0.12	38.42 2.54 1.49
LOWER RAQUET___HYD 24057	33.94 -0.19 3.38	28.32 -0.12 0.41	25.41 -0.15 0.25	23.94 -0.22 0.25	21.89 -0.16 0.25	22.18 -0.16 0.16	20.22 -0.19 0.25	29.44 -0.12 8.84	36.02 -0.29 5.37	45.47 -0.18 0.00	49.33 -0.85 0.00	52.44 -0.85 0.00	51.20 -1.04 0.00	51.17 -1.31 0.00	50.20 -0.76 0.00	49.62 -0.35 0.00	51.42 -0.57 0.00	50.42 -0.51 0.00	49.48 -0.30 0.00	50.58 -0.31 0.00	57.21 -0.35 0.00	53.23 -0.43 0.00	45.30 -0.14 0.17	34.93 -0.19 2.25
LOWER___HUDSON 24059	36.74 1.69 2.46	29.87 1.33 0.30	26.77 1.14 0.18	25.25 1.03 0.18	23.08 0.96 0.18	23.32 0.94 0.11	21.33 0.85 0.18	33.67 1.69 6.42	39.79 2.00 3.90	47.94 2.28 0.00	52.74 2.56 0.00	55.80 2.50 0.00	54.71 2.46 0.00	55.26 2.78 0.00	53.41 2.45 0.00	52.32 2.35 0.00	54.43 2.44 0.00	53.32 2.39 0.00	52.12 2.34 0.00	53.28 2.39 0.00	60.49 2.94 0.00	56.34 2.68 0.00	47.63 2.14 0.13	37.53 1.79 1.63
LWR___OSWEGATCHIE_HYD 23850	34.10 0.04 3.45	28.51 0.09 0.42	25.56 0.00 0.26	24.08 -0.07 0.26	22.02 -0.02 0.26	22.31 -0.02 0.16	20.39 -0.02 0.26	29.55 0.15 9.00	36.26 0.04 5.47	45.79 0.14 0.00	49.88 -0.30 0.00	53.03 -0.27 0.00	51.83 -0.42 0.00	51.59 -0.89 0.00	50.61 -0.36 0.00	49.92 -0.05 0.00	51.57 -0.42 0.00	50.52 -0.41 0.00	49.83 0.05 0.00	50.89 0.00 0.00	57.62 0.06 0.00	53.71 0.05 0.00	45.66 0.23 0.18	35.19 0.11 2.29
MG INDUSTRY___DRP 24185	36.41 1.31 2.41	29.53 0.98 0.29	26.49 0.85 0.18	25.01 0.78 0.18	22.83 0.71 0.18	23.10 0.72 0.11	21.04 0.56 0.18	33.17 1.08 6.30	39.15 1.29 3.82	47.12 1.46 0.00	51.89 1.71 0.00	55.00 1.71 0.00	53.92 1.67 0.00	54.37 1.89 0.00	52.70 1.73 0.00	51.62 1.65 0.00	53.70 1.72 0.00	52.61 1.68 0.00	51.37 1.59 0.00	52.57 1.68 0.00	59.52 1.96 0.00	55.54 1.88 0.00	46.85 1.37 0.12	36.96 1.20 1.60
MID___OSWEGATCHIE_HYD 23849	34.10 0.04 3.45	28.51 0.09 0.42	25.56 0.00 0.26	24.08 -0.07 0.26	22.02 -0.02 0.26	22.31 -0.02 0.16	20.39 -0.02 0.26	29.55 0.15 9.00	36.26 0.04 5.47	45.79 0.14 0.00	49.88 -0.30 0.00	53.03 -0.27 0.00	51.83 -0.42 0.00	51.59 -0.89 0.00	50.61 -0.36 0.00	49.92 -0.05 0.00	51.57 -0.42 0.00	50.52 -0.41 0.00	49.83 0.05 0.00	50.89 0.00 0.00	57.62 0.06 0.00	53.71 0.05 0.00	45.66 0.23 0.18	35.19 0.11 2.29
MID___RAQUETTE_HYD 23851	33.94 -0.19 3.38	28.32 -0.12 0.41	25.41 -0.15 0.25	23.94 -0.22 0.25	21.89 -0.16 0.25	22.18 -0.16 0.16	20.22 -0.19 0.25	29.44 -0.12 8.84	36.02 -0.29 5.37	45.47 -0.18 0.00	49.33 -0.85 0.00	52.44 -0.85 0.00	51.20 -1.04 0.00	51.17 -1.31 0.00	50.20 -0.76 0.00	49.62 -0.35 0.00	51.42 -0.57 0.00	50.42 -0.51 0.00	49.48 -0.30 0.00	50.58 -0.31 0.00	57.21 -0.35 0.00	53.23 -0.43 0.00	45.30 -0.14 0.17	34.93 -0.19 2.25
MILLIKEN___1 23584	29.29 -4.80 3.43	25.20 -3.23 0.42	23.34 -2.22 0.26	22.08 -2.07 0.26	20.15 -1.90 0.26	20.47 -1.87 0.16	18.67 -1.74 0.26	25.20 -4.26 8.93	31.05 -5.21 5.43	39.94 -5.71 0.00	43.91 -6.27 0.00	46.74 -6.56 0.00	45.88 -6.37 0.00	45.76 -6.72 0.00	44.49 -6.47 0.00	43.67 -6.30 0.00	45.44 -6.55 0.00	44.61 -6.32 0.00	43.60 -6.17 0.00	44.48 -6.41 0.00	50.36 -7.19 0.00	47.01 -6.65 0.00	39.78 -5.66 0.18	30.39 -4.71 2.27
MILLIKEN___2 23585	29.29 -4.80 3.43	25.26 -3.17 0.42	23.32 -2.25 0.26	22.05 -2.10 0.26	20.13 -1.92 0.26	20.44 -1.89 0.16	18.65 -1.76 0.26	25.24 -4.22 8.93	31.05 -5.21 5.43	39.94 -5.71 0.00	43.91 -6.27 0.00	46.74 -6.56 0.00	45.88 -6.37 0.00	45.76 -6.72 0.00	44.49 -6.47 0.00	43.67 -6.30 0.00	45.44 -6.55 0.00	44.61 -6.32 0.00	43.55 -6.22 0.00	44.48 -6.41 0.00	50.36 -7.19 0.00	47.01 -6.65 0.00	39.78 -5.66 0.18	30.39 -4.71 2.27
MILLIKEN___DIESEL 23629	29.51 -4.58 3.43	25.34 -3.09 0.42	23.39 -2.17 0.26	22.15 -2.00 0.26	20.22 -1.83 0.26	20.51 -1.82 0.16	18.73 -1.67 0.26	25.39 -4.07 8.93	31.25 -5.00 5.43	40.17 -5.48 0.00	44.16 -6.02 0.00	47.06 -6.24 0.00	46.14 -6.11 0.00	46.08 -6.40 0.00	44.80 -6.17 0.00	43.92 -6.05 0.00	45.75 -6.24 0.00	44.92 -6.01 0.00	43.85 -5.92 0.00	44.73 -6.16 0.00	50.71 -6.85 0.00	47.28 -6.39 0.00	40.01 -5.43 0.18	30.58 -4.52 2.27
MODEL_CITY_ENERGY 24167	30.08 -3.94 3.49	25.31 -3.12 0.42	23.05 -2.50 0.26	22.05 -2.10 0.26	20.08 -1.96 0.26	20.33 -2.00 0.16	18.96 -1.45 0.26	25.02 -4.26 9.11	30.35 -5.79 5.53	38.48 -7.17 0.00	42.15 -8.03 0.00	45.35 -7.94 0.00	44.46 -7.79 0.00	44.66 -7.82 0.00	43.47 -7.49 0.00	42.62 -7.35 0.00	44.55 -7.43 0.00	43.59 -7.33 0.00	42.11 -7.67 0.00	43.00 -7.89 0.00	48.06 -9.50 0.00	45.24 -8.42 0.00	39.04 -6.39 0.18	30.16 -4.90 2.32
MOHAWK_PAPER___DRP 24187	36.80 1.76 2.48	29.90 1.36 0.30	26.79 1.16 0.19	25.30 1.07 0.19	23.10 0.98 0.19	23.37 0.99 0.12	21.37 0.89 0.19	33.67 1.73 6.46	39.80 2.04 3.92	47.98 2.33 0.00	52.84 2.66 0.00	55.96 2.66 0.00	54.86 2.61 0.00	55.37 2.89 0.00	53.57 2.60 0.00	52.47 2.50 0.00	54.64 2.65 0.00	53.47 2.55 0.00	52.26 2.49 0.00	53.43 2.54 0.00	60.61 3.05 0.00	56.45 2.79 0.00	47.67 2.19 0.13	37.56 1.83 1.64
MONGAUP___HYD 23641	37.35 2.06 2.23	30.13 1.56 0.27	27.02 1.37 0.17	25.51 1.27 0.17	23.27 1.14 0.17	23.54 1.15 0.10	21.55 1.05 0.17	34.55 1.96 5.80	40.62 2.46 3.53	48.53 2.88 0.00	53.49 3.31 0.00	56.81 3.52 0.00	55.75 3.50 0.00	56.16 3.67 0.00	54.53 3.57 0.00	53.37 3.40 0.00	55.63 3.64 0.00	54.34 3.41 0.00	53.11 3.33 0.00	54.30 3.41 0.00	61.47 3.91 0.00	57.31 3.65 0.00	48.10 2.60 0.11	38.10 2.20 1.48

MONTAUK___DIESEL 23721	68.41 5.51 -25.38	65.45 4.15 -32.45	62.02 3.64 -32.57	50.77 3.39 -22.96	48.45 3.10 -23.05	52.90 3.10 -27.30	63.24 2.91 -39.66	69.84 5.61 -25.84	71.92 6.17 -24.07	73.40 6.62 -21.12	74.86 7.03 -17.65	75.13 7.35 -14.48	76.20 7.31 -16.64	75.21 7.50 -15.23	75.06 7.29 -16.81	75.96 7.10 -18.89	75.92 7.49 -16.45	76.53 7.33 -18.27	76.37 7.02 -19.57	76.69 7.23 -18.58	78.42 8.46 -12.40	77.65 8.10 -15.89	75.92 6.52 -23.78	69.26 5.64 -26.25
N SALMON___HYD 24042	33.56 -0.60 3.35	28.04 -0.40 0.41	25.18 -0.39 0.25	23.72 -0.44 0.25	21.67 -0.38 0.25	21.95 -0.38 0.16	20.02 -0.39 0.25	29.10 -0.54 8.76	35.73 -0.63 5.32	45.06 -0.59 0.00	49.23 -0.95 0.00	52.28 -1.01 0.00	51.15 -1.10 0.00	51.27 -1.21 0.00	49.95 -1.02 0.00	49.07 -0.90 0.00	51.00 -0.99 0.00	50.01 -0.92 0.00	48.93 -0.85 0.00	50.02 -0.87 0.00	56.52 -1.04 0.00	52.64 -1.02 0.00	44.75 -0.68 0.17	34.54 -0.60 2.23
N.E._GEN_SANDY PD 24062	35.32 1.84 4.03	30.00 1.44 0.29	26.88 1.24 0.18	25.38 1.15 0.18	23.17 1.05 0.18	23.44 1.06 0.11	21.42 0.93 0.18	33.99 1.80 6.21	40.13 2.17 3.72	48.12 2.51 0.05	53.04 2.86 0.00	56.12 2.82 0.00	55.02 2.77 0.00	55.63 3.15 0.00	53.77 2.80 0.00	52.67 2.70 0.00	54.85 2.86 0.00	53.68 2.75 0.00	52.46 2.69 0.00	53.64 2.75 0.00	60.78 3.22 0.00	56.72 3.06 0.00	47.86 2.37 0.12	37.73 1.94 1.58
NARROWS_GT1_1 24228	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT1_2 24229	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT1_3 24230	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT1_4 24231	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT1_5 24232	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT1_6 24233	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT1_7 24234	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT1_8 24235	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT2_1 24236	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT2_2 24237	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT2_3 24238	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT2_4 24239	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT2_5 24240	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50

NARROWS_GT2_6 24241	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT2_7 24242	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NARROWS_GT2_8 24243	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50
NEG CAPITAL___MECHNVIL 23645	36.80 1.76 2.47	29.93 1.38 0.30	26.82 1.19 0.19	25.27 1.05 0.19	23.10 0.98 0.19	23.37 0.99 0.11	21.37 0.89 0.19	33.72 1.77 6.45	39.89 2.13 3.92	48.07 2.42 0.00	52.89 2.71 0.00	55.91 2.61 0.00	54.81 2.56 0.00	55.37 2.89 0.00	53.51 2.55 0.00	52.37 2.40 0.00	54.53 2.55 0.00	53.42 2.50 0.00	52.21 2.44 0.00	53.38 2.49 0.00	60.67 3.11 0.00	56.50 2.84 0.00	47.76 2.28 0.13	37.64 1.91 1.64
NEG CENTRAL_HIGH_ACRES 23767	31.15 -2.81 3.54	26.20 -2.22 0.43	23.69 -1.86 0.27	22.51 -1.64 0.27	20.54 -1.49 0.27	20.84 -1.48 0.16	19.20 -1.20 0.27	26.12 -3.03 9.24	32.32 -3.75 5.61	41.27 -4.38 0.01	45.31 -4.87 0.00	48.34 -4.96 0.00	47.39 -4.86 0.00	47.60 -4.88 0.00	46.28 -4.69 0.00	45.42 -4.55 0.00	47.36 -4.63 0.00	46.45 -4.48 0.00	45.15 -4.63 0.00	46.06 -4.83 0.00	51.86 -5.70 0.00	48.51 -5.15 0.00	41.41 -4.01 0.18	31.77 -3.25 2.35
NEG CENTRAL___DRP 24199	31.52 -2.48 3.51	26.52 -1.90 0.43	23.93 -1.63 0.26	22.68 -1.46 0.26	20.68 -1.36 0.26	20.98 -1.35 0.16	19.29 -1.12 0.26	26.81 -2.42 9.16	33.28 -2.83 5.57	42.27 -3.38 0.00	46.52 -3.66 0.00	49.62 -3.68 0.00	48.70 -3.55 0.00	48.91 -3.57 0.00	47.50 -3.47 0.00	46.57 -3.40 0.00	48.56 -3.43 0.00	47.62 -3.31 0.00	46.29 -3.48 0.00	47.28 -3.61 0.00	53.35 -4.20 0.00	49.85 -3.81 0.00	42.19 -3.24 0.18	32.46 -2.58 2.33
NEG CENTRAL___INDECK 23768	31.55 -2.51 3.45	26.47 -1.96 0.42	23.93 -1.63 0.26	22.76 -1.39 0.26	20.77 -1.27 0.26	21.05 -1.28 0.16	19.50 -0.91 0.26	27.02 -2.38 8.99	33.09 -3.13 5.46	41.68 -3.97 0.00	45.76 -4.42 0.00	49.14 -4.16 0.00	48.17 -4.08 0.00	48.44 -4.04 0.00	47.14 -3.82 0.00	46.22 -3.75 0.00	48.30 -3.69 0.00	47.36 -3.56 0.00	45.79 -3.98 0.00	46.67 -4.22 0.00	52.55 -5.01 0.00	49.21 -4.45 0.00	41.78 -3.65 0.18	32.17 -2.91 2.29
NEG CENTRAL___SENECA 23627	31.20 -2.81 3.49	26.26 -2.16 0.42	23.72 -1.83 0.26	22.49 -1.66 0.26	20.52 -1.52 0.26	20.82 -1.51 0.16	19.18 -1.22 0.26	26.63 -2.65 9.11	32.94 -3.21 5.53	41.77 -3.88 0.00	45.91 -4.27 0.00	49.08 -4.21 0.00	48.12 -4.13 0.00	48.39 -4.09 0.00	47.04 -3.92 0.00	46.12 -3.85 0.00	48.09 -3.90 0.00	47.16 -3.77 0.00	45.79 -3.98 0.00	46.72 -4.17 0.00	52.72 -4.83 0.00	49.31 -4.35 0.00	41.69 -3.74 0.18	32.06 -2.99 2.32
NEG CENTRAL___STATE_STREET 24147	31.07 -2.93 3.51	26.37 -2.05 0.43	24.01 -1.55 0.26	22.73 -1.42 0.26	20.72 -1.32 0.26	21.05 -1.28 0.16	19.29 -1.12 0.26	26.54 -2.69 9.16	32.82 -3.29 5.57	42.00 -3.65 0.00	46.16 -4.01 0.00	49.19 -4.10 0.00	48.28 -3.97 0.00	48.34 -4.15 0.00	46.99 -3.98 0.00	46.07 -3.90 0.00	48.04 -3.95 0.00	47.11 -3.82 0.00	45.89 -3.88 0.00	46.82 -4.07 0.00	52.95 -4.60 0.00	49.48 -4.19 0.00	41.87 -3.56 0.18	32.09 -2.95 2.33
NEG MILLWOOD___DRP 24198	37.97 2.74 2.28	30.62 2.05 0.28	27.46 1.81 0.17	25.95 1.71 0.17	23.69 1.56 0.17	23.94 1.55 0.11	21.90 1.41 0.17	35.02 2.57 5.95	41.20 3.13 3.61	49.31 3.65 0.00	54.34 4.16 0.00	57.72 4.42 0.00	56.59 4.34 0.00	57.05 4.57 0.00	55.40 4.43 0.00	54.22 4.25 0.00	56.51 4.52 0.00	55.31 4.38 0.00	54.01 4.23 0.00	55.27 4.38 0.00	62.57 5.01 0.00	58.38 4.72 0.00	49.14 3.65 0.12	38.85 2.99 1.51
NEG NORTH_FLCN_SEA 23793	32.94 -1.24 3.34	27.52 -0.92 0.40	24.74 -0.83 0.25	23.28 -0.88 0.25	21.27 -0.78 0.25	21.55 -0.79 0.16	19.65 -0.76 0.25	28.37 -1.31 8.72	34.97 -1.42 5.30	44.24 -1.42 0.00	48.37 -1.81 0.00	51.38 -1.92 0.00	50.37 -1.88 0.00	50.49 -1.99 0.00	49.08 -1.89 0.00	48.17 -1.80 0.00	50.12 -1.87 0.00	49.09 -1.83 0.00	48.03 -1.74 0.00	49.11 -1.78 0.00	55.43 -2.13 0.00	51.68 -1.99 0.00	43.93 -1.51 0.17	33.88 -1.27 2.22
NEG NORTH_KES_CHATEGAY 23792	33.35 -0.83 3.34	27.86 -0.58 0.41	25.05 -0.52 0.25	23.60 -0.56 0.25	21.56 -0.49 0.25	21.84 -0.49 0.16	19.92 -0.50 0.25	28.93 -0.73 8.73	35.54 -0.83 5.30	44.79 -0.87 0.00	49.03 -1.15 0.00	52.07 -1.23 0.00	51.05 -1.20 0.00	51.17 -1.31 0.00	49.74 -1.22 0.00	48.82 -1.15 0.00	50.79 -1.20 0.00	49.76 -1.17 0.00	48.63 -1.14 0.00	49.77 -1.12 0.00	56.18 -1.38 0.00	52.32 -1.34 0.00	44.48 -0.96 0.17	34.33 -0.82 2.22
NEG NORTH___ALICE_FALLS 23915	33.20 -0.98 3.34	27.72 -0.72 0.40	24.90 -0.67 0.25	23.45 -0.71 0.25	21.43 -0.62 0.25	21.71 -0.63 0.16	19.79 -0.62 0.25	28.64 -1.04 8.72	35.30 -1.08 5.30	44.56 -1.10 0.00	48.72 -1.46 0.00	51.75 -1.55 0.00	50.73 -1.52 0.00	50.80 -1.68 0.00	49.39 -1.58 0.00	48.52 -1.45 0.00	50.48 -1.51 0.00	49.45 -1.48 0.00	48.33 -1.44 0.00	49.46 -1.42 0.00	55.83 -1.73 0.00	52.05 -1.61 0.00	44.25 -1.19 0.17	34.14 -1.01 2.22
NEG NORTH___LWR_SARANAC 23913	33.20 -0.98 3.34	27.72 -0.72 0.40	24.90 -0.67 0.25	23.45 -0.71 0.25	21.43 -0.62 0.25	21.71 -0.63 0.16	19.79 -0.62 0.25	28.64 -1.04 8.72	35.30 -1.08 5.30	44.56 -1.10 0.00	48.72 -1.46 0.00	51.75 -1.55 0.00	50.73 -1.52 0.00	50.80 -1.68 0.00	49.39 -1.58 0.00	48.52 -1.45 0.00	50.48 -1.51 0.00	49.45 -1.48 0.00	48.33 -1.44 0.00	49.46 -1.42 0.00	55.83 -1.73 0.00	52.05 -1.61 0.00	44.25 -1.19 0.17	34.14 -1.01 2.22
NEG NORTH___PLATTSBURG 23628	33.20 -0.98 3.34	27.72 -0.72 0.40	24.90 -0.67 0.25	23.45 -0.71 0.25	21.43 -0.62 0.25	21.71 -0.63 0.16	19.79 -0.62 0.25	28.64 -1.04 8.72	35.30 -1.08 5.30	44.56 -1.10 0.00	48.72 -1.46 0.00	51.75 -1.55 0.00	50.73 -1.52 0.00	50.80 -1.68 0.00	49.39 -1.58 0.00	48.52 -1.45 0.00	50.48 -1.51 0.00	49.45 -1.48 0.00	48.33 -1.44 0.00	49.46 -1.42 0.00	55.83 -1.73 0.00	52.05 -1.61 0.00	44.25 -1.19 0.17	34.14 -1.01 2.22
NEG WEST_LEA_LOCKPORT 23791	30.00 -4.01 3.49	25.28 -3.14 0.42	23.00 -2.56 0.26	22.00 -2.15 0.26	20.05 -1.98 0.26	20.28 -2.05 0.16	18.91 -1.49 0.26	24.98 -4.30 9.11	30.31 -5.84 5.53	38.48 -7.17 0.00	42.10 -8.08 0.00	45.30 -7.99 0.00	44.41 -7.84 0.00	44.61 -7.87 0.00	43.47 -7.49 0.00	42.62 -7.35 0.00	44.50 -7.49 0.00	43.59 -7.33 0.00	42.06 -7.72 0.00	42.95 -7.94 0.00	48.00 -9.55 0.00	45.24 -8.42 0.00	39.00 -6.43 0.18	30.12 -4.93 2.32

NEG WEST___LANCASTR 23811	28.93 -5.14 3.44	24.42 -4.01 0.42	22.18 -3.38 0.26	21.15 -3.00 0.26	19.28 -2.77 0.26	19.45 -2.88 0.16	18.20 -2.21 0.26	24.70 -4.72 8.97	30.31 -5.92 5.45	38.16 -7.49 0.00	42.05 -8.13 0.00	45.35 -7.94 0.00	44.46 -7.79 0.00	45.03 -7.45 0.00	43.83 -7.14 0.00	42.97 -7.00 0.00	44.86 -7.12 0.00	43.90 -7.03 0.00	42.21 -7.57 0.00	42.95 -7.94 0.00	48.23 -9.32 0.00	45.34 -8.32 0.00	38.23 -7.21 0.18	29.48 -5.61 2.28
NEG_PENN_ALLEGHNY 23528	32.64 -1.69 3.18	27.16 -1.30 0.39	24.44 -1.14 0.24	23.15 -1.03 0.24	21.10 -0.96 0.24	21.38 -0.97 0.15	19.66 -0.76 0.24	28.79 -1.31 8.30	35.14 -1.50 5.04	43.60 -2.05 0.00	48.02 -2.16 0.00	51.27 -2.03 0.00	50.26 -1.99 0.00	50.70 -1.78 0.00	49.28 -1.68 0.00	48.27 -1.70 0.00	50.32 -1.66 0.00	49.25 -1.68 0.00	47.83 -1.94 0.00	48.80 -2.09 0.00	55.25 -2.30 0.00	51.62 -2.04 0.00	43.35 -2.10 0.16	33.61 -1.64 2.11
NEG___GEN_MONROE 24207	31.51 -2.48 3.53	26.43 -1.99 0.43	23.93 -1.63 0.26	22.78 -1.37 0.26	20.79 -1.25 0.26	21.07 -1.26 0.16	19.49 -0.91 0.26	26.50 -2.69 9.20	32.47 -3.63 5.59	41.31 -4.34 0.01	45.31 -4.87 0.00	48.50 -4.80 0.00	47.55 -4.70 0.00	47.76 -4.72 0.00	46.43 -4.54 0.00	45.62 -4.35 0.00	47.57 -4.42 0.00	46.65 -4.28 0.00	45.25 -4.53 0.00	46.16 -4.73 0.00	51.86 -5.70 0.00	48.56 -5.10 0.00	41.55 -3.88 0.18	31.96 -3.06 2.34
NEPA___ENERGY 23901	27.62 -6.49 3.40	23.39 -5.05 0.41	21.17 -4.39 0.26	20.13 -4.03 0.26	18.34 -3.70 0.26	18.53 -3.80 0.16	17.37 -3.04 0.26	24.11 -5.41 8.87	29.87 -6.42 5.39	37.34 -8.31 0.00	41.30 -8.88 0.00	44.61 -8.69 0.00	43.73 -8.52 0.00	44.61 -7.87 0.00	43.42 -7.54 0.00	42.57 -7.40 0.00	44.45 -7.54 0.00	43.44 -7.49 0.00	41.61 -8.16 0.00	42.34 -8.55 0.00	47.77 -9.79 0.00	44.75 -8.91 0.00	37.00 -8.44 0.18	28.46 -6.65 2.26
NEVERSINK___HYD 23608	36.88 1.58 2.20	29.76 1.18 0.27	26.71 1.06 0.17	25.22 0.98 0.17	23.01 0.87 0.17	23.27 0.88 0.10	21.31 0.81 0.17	34.19 1.54 5.74	40.07 1.88 3.49	47.85 2.19 0.00	52.74 2.56 0.00	56.01 2.72 0.00	54.97 2.72 0.00	55.26 2.78 0.00	53.67 2.70 0.00	52.62 2.65 0.00	54.74 2.76 0.00	53.58 2.65 0.00	52.36 2.59 0.00	53.54 2.65 0.00	60.61 3.05 0.00	56.50 2.84 0.00	47.55 2.05 0.11	37.63 1.72 1.46
NEWTON___FALLS_HYD 23847	34.10 0.04 3.45	28.51 0.09 0.42	25.56 0.00 0.26	24.08 -0.07 0.26	22.02 -0.02 0.26	22.31 -0.02 0.16	20.39 -0.02 0.26	29.55 0.15 9.00	36.26 0.04 5.47	45.79 0.14 0.00	49.88 -0.30 0.00	53.03 -0.27 0.00	51.83 -0.42 0.00	51.59 -0.89 0.00	50.61 -0.36 0.00	49.92 -0.05 0.00	51.57 -0.42 0.00	50.52 -0.41 0.00	49.83 0.05 0.00	50.89 0.00 0.00	57.62 0.06 0.00	53.71 0.05 0.00	45.66 0.23 0.18	35.19 0.11 2.29
NIAGARA___ 23760	30.00 -4.01 3.50	25.25 -3.17 0.42	23.00 -2.56 0.26	22.00 -2.15 0.26	20.05 -1.98 0.26	20.31 -2.02 0.16	18.91 -1.49 0.26	24.90 -4.38 9.12	30.22 -5.92 5.54	38.35 -7.31 0.00	42.00 -8.18 0.00	45.14 -8.15 0.00	44.26 -7.99 0.00	44.45 -8.03 0.00	43.32 -7.64 0.00	42.47 -7.50 0.00	44.35 -7.64 0.00	43.44 -7.49 0.00	41.91 -7.86 0.00	42.85 -8.04 0.00	47.88 -9.67 0.00	45.08 -8.59 0.00	38.95 -6.48 0.18	30.04 -5.01 2.32
NINE_MILE_1 23575	31.85 -2.03 3.63	26.85 -1.56 0.44	24.18 -1.37 0.27	22.87 -1.27 0.27	20.87 -1.16 0.27	21.18 -1.15 0.17	19.38 -1.01 0.27	26.81 -2.11 9.47	33.51 -2.42 5.75	42.91 -2.74 0.01	47.17 -3.01 0.00	50.20 -3.09 0.00	49.22 -3.03 0.00	49.44 -3.04 0.00	48.01 -2.96 0.00	47.07 -2.90 0.00	49.02 -2.96 0.00	48.03 -2.90 0.00	46.89 -2.89 0.00	47.89 -3.00 0.00	54.10 -3.45 0.00	50.49 -3.17 0.00	42.82 -2.60 0.19	32.83 -2.13 2.41
NINE_MILE_2 23744	31.78 -2.10 3.63	26.79 -1.62 0.44	24.13 -1.42 0.27	22.84 -1.29 0.27	20.85 -1.18 0.27	21.13 -1.19 0.17	19.34 -1.05 0.27	26.73 -2.19 9.47	33.43 -2.50 5.75	42.87 -2.79 0.01	47.12 -3.06 0.00	50.10 -3.20 0.00	49.17 -3.08 0.00	49.33 -3.15 0.00	47.91 -3.06 0.00	47.02 -2.95 0.00	48.92 -3.07 0.00	47.97 -2.95 0.00	46.79 -2.99 0.00	47.79 -3.10 0.00	53.99 -3.57 0.00	50.44 -3.22 0.00	42.73 -2.69 0.19	32.75 -2.20 2.41
NM_CAPITAL___DRP 24208	36.74 1.69 2.46	29.85 1.30 0.30	26.74 1.11 0.18	25.25 1.03 0.18	23.05 0.94 0.18	23.32 0.94 0.11	21.33 0.85 0.18	33.64 1.65 6.41	39.71 1.92 3.89	47.85 2.19 0.00	52.64 2.46 0.00	55.80 2.50 0.00	54.71 2.46 0.00	55.21 2.73 0.00	53.41 2.45 0.00	52.32 2.35 0.00	54.48 2.50 0.00	53.32 2.39 0.00	52.12 2.34 0.00	53.28 2.39 0.00	60.44 2.88 0.00	56.34 2.68 0.00	47.54 2.05 0.13	37.46 1.72 1.63
NM_CENTRAL___DRP 24181	32.53 -1.43 3.56	27.32 -1.10 0.43	24.60 -0.96 0.27	23.29 -0.85 0.27	21.25 -0.78 0.27	21.56 -0.76 0.17	19.72 -0.68 0.27	27.61 -1.50 9.28	34.38 -1.67 5.64	43.78 -1.87 0.00	48.12 -2.06 0.00	51.27 -2.03 0.00	50.26 -1.99 0.00	50.38 -2.10 0.00	48.98 -1.99 0.00	48.02 -1.95 0.00	50.01 -1.98 0.00	49.04 -1.88 0.00	47.83 -1.94 0.00	48.85 -2.04 0.00	55.25 -2.30 0.00	51.57 -2.09 0.00	43.69 -1.73 0.18	33.55 -1.46 2.36
NM_FRONTIER___DRP 24179	30.27 -3.75 3.49	25.45 -2.97 0.42	23.21 -2.35 0.26	22.20 -1.95 0.26	20.23 -1.81 0.26	20.46 -1.87 0.16	19.08 -1.32 0.26	25.15 -4.15 9.10	30.44 -5.71 5.53	38.62 -7.03 0.00	42.30 -7.88 0.00	45.51 -7.78 0.00	44.62 -7.63 0.00	44.82 -7.66 0.00	43.63 -7.34 0.00	42.77 -7.20 0.00	44.71 -7.28 0.00	43.75 -7.18 0.00	42.21 -7.57 0.00	43.15 -7.74 0.00	48.17 -9.38 0.00	45.40 -8.26 0.00	39.23 -6.20 0.18	30.31 -4.75 2.32
NM_ST_REGIS___HYD 24053	33.91 -0.23 3.38	28.29 -0.14 0.41	25.41 -0.15 0.25	23.94 -0.22 0.25	21.87 -0.18 0.25	22.16 -0.18 0.16	20.20 -0.21 0.25	29.41 -0.15 8.83	36.03 -0.29 5.36	45.47 -0.18 0.00	49.38 -0.80 0.00	52.50 -0.80 0.00	51.26 -0.99 0.00	51.27 -1.21 0.00	50.20 -0.76 0.00	49.57 -0.40 0.00	51.42 -0.57 0.00	50.37 -0.56 0.00	49.43 -0.35 0.00	50.53 -0.36 0.00	57.10 -0.46 0.00	53.18 -0.48 0.00	45.25 -0.18 0.17	34.90 -0.22 2.25
NORTHPORT___1 23551	66.61 3.71 -25.38	64.18 2.88 -32.45	60.94 2.56 -32.57	49.77 2.39 -22.96	47.52 2.16 -23.05	51.98 2.18 -27.30	62.33 2.00 -39.66	67.77 3.53 -25.84	69.62 3.88 -24.07	70.93 4.15 -21.12	72.30 4.47 -17.65	72.41 4.64 -14.48	73.43 4.55 -16.64	72.48 4.78 -15.23	72.41 4.64 -16.81	73.31 4.45 -18.89	73.12 4.68 -16.45	73.68 4.48 -18.27	73.68 4.33 -19.57	73.89 4.43 -18.58	75.02 5.07 -12.40	74.59 5.04 -15.89	73.32 3.92 -23.78	67.39 3.77 -26.25
NORTHPORT___2 23552	66.61 3.71 -25.38	64.18 2.88 -32.45	60.94 2.56 -32.57	49.77 2.39 -22.96	47.52 2.16 -23.05	51.98 2.18 -27.30	62.33 2.00 -39.66	67.77 3.53 -25.84	69.62 3.88 -24.07	70.89 4.11 -21.12	72.25 4.42 -17.65	72.41 4.64 -14.48	73.43 4.55 -16.64	72.43 4.72 -15.23	72.41 4.64 -16.81	73.26 4.40 -18.89	73.12 4.68 -16.45	73.68 4.48 -18.27	73.63 4.28 -19.57	73.89 4.43 -18.58	75.02 5.07 -12.40	74.54 4.99 -15.89	73.32 3.92 -23.78	67.39 3.77 -26.25
NORTHPORT___3 23553	65.78 2.89 -25.38	63.55 2.25 -32.45	60.45 2.07 -32.57	49.33 1.95 -22.96	47.12 1.76 -23.05	51.57 1.78 -27.30	61.90 1.57 -39.66	66.85 2.61 -25.84	68.83 3.08 -24.07	70.29 3.52 -21.12	71.75 3.91 -17.65	71.88 4.10 -14.48	72.96 4.08 -16.64	71.96 4.25 -15.23	71.90 4.13 -16.81	72.81 3.95 -18.89	72.65 4.21 -16.45	73.22 4.02 -18.27	73.23 3.88 -19.57	73.49 4.02 -18.58	74.56 4.60 -12.40	74.00 4.45 -15.89	72.77 3.38 -23.78	66.57 2.95 -26.25

NORTHPORT___4 23650	65.90 3.00 -25.38	63.60 2.31 -32.45	60.50 2.12 -32.57	49.35 1.98 -22.96	47.16 1.81 -23.05	51.60 1.80 -27.30	61.94 1.61 -39.66	67.00 2.76 -25.84	69.00 3.25 -24.07	70.48 3.70 -21.12	71.90 4.06 -17.65	72.09 4.32 -14.48	73.12 4.23 -16.64	72.17 4.46 -15.23	72.05 4.28 -16.81	73.01 4.15 -18.89	72.86 4.42 -16.45	73.43 4.23 -18.27	73.38 4.03 -19.57	73.69 4.22 -18.58	74.79 4.83 -12.40	74.16 4.61 -15.89	72.95 3.56 -23.78	66.68 3.06 -26.25
NORTHPORT___IC 23718	66.69 3.79 -25.38	64.21 2.91 -32.45	60.97 2.58 -32.57	49.79 2.42 -22.96	47.54 2.19 -23.05	52.00 2.20 -27.30	62.38 2.05 -39.66	67.85 3.61 -25.84	69.75 4.00 -24.07	71.07 4.29 -21.12	72.45 4.62 -17.65	72.57 4.80 -14.48	73.59 4.70 -16.64	72.64 4.93 -15.23	72.56 4.79 -16.81	73.46 4.60 -18.89	73.32 4.89 -16.45	73.88 4.69 -18.27	73.83 4.48 -19.57	74.10 4.63 -18.58	75.25 5.30 -12.40	74.75 5.21 -15.89	73.50 4.10 -23.78	67.46 3.85 -26.25
NSINS_S_GLNS_FALLS 23858	36.76 1.76 2.51	29.95 1.41 0.31	26.82 1.19 0.19	25.20 0.98 0.19	23.09 0.98 0.19	23.37 0.99 0.12	21.36 0.89 0.19	33.68 1.84 6.56	39.83 2.13 3.98	48.17 2.51 0.00	52.79 2.61 0.00	55.64 2.34 0.00	54.55 2.30 0.00	55.16 2.68 0.00	53.21 2.24 0.00	52.07 2.10 0.00	54.17 2.18 0.00	53.07 2.14 0.00	52.07 2.29 0.00	53.08 2.19 0.00	60.61 3.05 0.00	56.45 2.79 0.00	47.81 2.33 0.13	37.72 2.02 1.67
NUCOR_STEEL___DRP 24197	31.07 -2.93 3.51	26.37 -2.05 0.43	24.01 -1.55 0.26	22.73 -1.42 0.26	20.72 -1.32 0.26	21.05 -1.28 0.16	19.29 -1.12 0.26	26.54 -2.69 9.16	32.82 -3.29 5.57	42.00 -3.65 0.00	46.16 -4.01 0.00	49.19 -4.10 0.00	48.28 -3.97 0.00	48.34 -4.15 0.00	46.99 -3.98 0.00	46.07 -3.90 0.00	48.04 -3.95 0.00	47.11 -3.82 0.00	45.89 -3.88 0.00	46.82 -4.07 0.00	52.95 -4.60 0.00	49.48 -4.19 0.00	41.87 -3.56 0.18	32.09 -2.95 2.33
NYISO_LBMP_REFERENCE 24008	37.51 0.00 0.00	28.85 0.00 0.00	25.82 0.00 0.00	24.41 0.00 0.00	22.30 0.00 0.00	22.49 0.00 0.00	20.66 0.00 0.00	38.40 0.00 0.00	41.68 0.00 0.00	45.66 0.00 0.00	50.18 0.00 0.00	53.29 0.00 0.00	52.25 0.00 0.00	52.48 0.00 0.00	50.97 0.00 0.00	49.97 0.00 0.00	51.99 0.00 0.00	50.93 0.00 0.00	49.78 0.00 0.00	50.89 0.00 0.00	57.56 0.00 0.00	53.66 0.00 0.00	45.61 0.00 0.00	37.37 0.00 0.00
NYPA_BRENTWD___GT 24164	66.99 4.09 -25.38	64.44 3.14 -32.45	61.15 2.76 -32.57	49.96 2.59 -22.96	47.70 2.34 -23.05	52.16 2.36 -27.30	62.52 2.19 -39.66	68.23 3.99 -25.84	70.21 4.46 -24.07	71.62 4.84 -21.12	73.05 5.22 -17.65	73.21 5.44 -14.48	74.27 5.38 -16.64	73.27 5.56 -15.23	73.17 5.40 -16.81	74.11 5.25 -18.89	73.95 5.51 -16.45	74.39 5.19 -18.27	74.33 4.98 -19.57	74.61 5.14 -18.58	75.88 5.93 -12.40	75.45 5.90 -15.89	74.05 4.65 -23.78	67.80 4.19 -26.25
NYPA_GOWANUS___GT5 24156	40.09 4.84 2.26	32.18 3.61 0.27	28.78 3.12 0.17	27.12 2.88 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.13 4.65 5.91	43.55 5.46 3.59	51.96 6.30 0.00	57.51 7.33 0.00	61.13 7.83 0.00	59.93 7.68 0.00	60.41 7.92 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.00 8.01 0.00	58.67 7.74 0.00	57.20 7.42 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.14 5.27 1.50
NYPA_GOWANUS___GT6 24157	40.09 4.84 2.26	32.18 3.61 0.27	28.78 3.12 0.17	27.12 2.88 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.13 4.65 5.91	43.55 5.46 3.59	51.96 6.30 0.00	57.51 7.33 0.00	61.13 7.83 0.00	59.93 7.68 0.00	60.41 7.92 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.00 8.01 0.00	58.67 7.74 0.00	57.20 7.42 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.14 5.27 1.50
NYPA_HARLEM__RVR__GT1 24160	40.35 5.10 2.26	32.35 3.78 0.27	28.93 3.28 0.17	27.32 3.08 0.17	24.88 2.74 0.17	25.14 2.74 0.10	23.06 2.56 0.17	37.36 4.88 5.91	43.84 5.75 3.59	52.32 6.67 0.00	57.96 7.78 0.00	61.51 8.21 0.00	60.30 8.05 0.00	60.73 8.24 0.00	59.13 8.15 0.00	57.87 7.90 0.00	60.31 8.32 0.00	59.03 8.10 0.00	57.54 7.77 0.00	59.04 8.14 0.00	66.66 9.09 0.00	65.27 8.80 -2.81	52.48 6.98 0.11	41.47 5.61 1.50
NYPA_HARLEM__RVR__GT2 24161	40.35 5.10 2.26	32.35 3.78 0.27	28.93 3.28 0.17	27.32 3.08 0.17	24.88 2.74 0.17	25.14 2.74 0.10	23.06 2.56 0.17	37.36 4.88 5.91	43.84 5.75 3.59	52.32 6.67 0.00	57.96 7.78 0.00	61.51 8.21 0.00	60.30 8.05 0.00	60.73 8.24 0.00	59.13 8.15 0.00	57.87 7.90 0.00	60.31 8.32 0.00	59.03 8.10 0.00	57.54 7.77 0.00	59.04 8.14 0.00	66.66 9.09 0.00	65.27 8.80 -2.81	52.48 6.98 0.11	41.47 5.61 1.50
NYPA_KENT___GT 24152	39.90 4.65 2.26	32.04 3.46 0.27	28.65 3.00 0.17	27.03 2.78 0.17	24.66 2.52 0.17	24.91 2.52 0.10	22.85 2.36 0.17	36.93 4.45 5.91	43.34 5.25 3.59	51.73 6.07 0.00	57.21 7.03 0.00	60.76 7.46 0.00	59.62 7.37 0.00	60.10 7.61 0.00	58.41 7.44 0.00	57.17 7.20 0.00	59.63 7.64 0.00	58.32 7.38 0.00	56.90 7.12 0.00	58.37 7.48 0.00	66.02 8.46 0.00	64.58 8.10 -2.81	51.79 6.29 0.11	40.95 5.08 1.50
NYPA_POUCH1___GT 24155	40.12 4.88 2.26	32.24 3.66 0.27	28.83 3.18 0.17	27.15 2.90 0.17	24.79 2.65 0.17	25.05 2.65 0.10	22.98 2.48 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.19 7.89 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.77 7.80 0.00	57.57 7.60 0.00	60.05 8.06 0.00	58.72 7.79 0.00	57.30 7.52 0.00	58.63 7.74 -0.01	66.37 8.81 -0.01	66.20 8.42 -4.11	52.02 6.52 0.11	41.10 5.23 1.50
NYPA_VERNON___GT2 24162	39.67 4.43 2.26	31.89 3.32 0.27	28.52 2.87 0.17	26.91 2.66 0.17	24.54 2.41 0.17	24.78 2.38 0.10	22.73 2.23 0.17	36.70 4.22 5.91	43.13 5.04 3.59	51.46 5.80 0.00	56.91 6.72 0.00	60.44 7.14 0.00	59.26 7.00 0.00	59.73 7.24 0.00	58.05 7.08 0.00	56.87 6.90 0.00	59.27 7.28 0.00	57.96 7.03 0.00	56.55 6.77 0.00	58.02 7.12 0.00	65.62 8.06 0.00	64.20 7.73 -2.81	51.52 6.02 0.11	40.76 4.90 1.50
NYPA_VERNON___GT3 24163	39.67 4.43 2.26	31.89 3.32 0.27	28.52 2.87 0.17	26.91 2.66 0.17	24.54 2.41 0.17	24.78 2.38 0.10	22.73 2.23 0.17	36.70 4.22 5.91	43.13 5.04 3.59	51.46 5.80 0.00	56.91 6.72 0.00	60.44 7.14 0.00	59.26 7.00 0.00	59.73 7.24 0.00	58.05 7.08 0.00	56.87 6.90 0.00	59.27 7.28 0.00	57.96 7.03 0.00	56.55 6.77 0.00	58.02 7.12 0.00	65.62 8.06 0.00	64.20 7.73 -2.81	51.52 6.02 0.11	40.76 4.90 1.50
NYPA___HOLTSVILL 23794	66.87 3.98 -25.38	64.33 3.03 -32.45	61.07 2.69 -32.57	49.89 2.51 -22.96	47.63 2.27 -23.05	52.09 2.29 -27.30	62.46 2.13 -39.66	68.12 3.88 -25.84	70.00 4.25 -24.07	71.30 4.52 -21.12	72.60 4.77 -17.65	72.73 4.96 -14.48	73.80 4.91 -16.64	72.80 5.09 -15.23	72.72 4.94 -16.81	73.66 4.80 -18.89	73.53 5.09 -16.45	74.09 4.89 -18.27	74.03 4.68 -19.57	74.25 4.78 -18.58	75.54 5.58 -12.40	75.02 5.47 -15.89	73.82 4.42 -23.78	67.69 4.07 -26.25
NYPA___HELLGATE_GT1 24158	40.35 5.10 2.26	32.35 3.78 0.27	28.93 3.28 0.17	27.32 3.08 0.17	24.88 2.74 0.17	25.14 2.74 0.10	23.06 2.56 0.17	37.36 4.88 5.91	43.84 5.75 3.59	52.32 6.67 0.00	57.96 7.78 0.00	61.51 8.21 0.00	60.30 8.05 0.00	60.73 8.24 0.00	59.13 8.15 0.00	57.87 7.90 0.00	60.31 8.32 0.00	59.03 8.10 0.00	57.54 7.77 0.00	59.04 8.14 0.00	66.66 9.09 0.00	65.27 8.80 -2.81	52.48 6.98 0.11	41.47 5.61 1.50

NYPA_____HELLGATE_GT2 24159	40.35 5.10 2.26	32.35 3.78 0.27	28.93 3.28 0.17	27.32 3.08 0.17	24.88 2.74 0.17	25.14 2.74 0.10	23.06 2.56 0.17	37.36 4.88 5.91	43.84 5.75 3.59	52.32 6.67 0.00	57.96 7.78 0.00	61.51 8.21 0.00	60.30 8.05 0.00	60.73 8.24 0.00	59.13 8.15 0.00	57.87 7.90 0.00	60.31 8.32 0.00	59.03 8.10 0.00	57.54 7.77 0.00	59.04 8.14 0.00	66.66 9.09 0.00	65.27 8.80 -2.81	52.48 6.98 0.11	41.47 5.61 1.50
NYS_BARGE___HYD 23848	30.11 -3.90 3.50	25.34 -3.09 0.42	23.08 -2.48 0.26	22.05 -2.10 0.26	20.10 -1.94 0.26	20.35 -1.98 0.16	18.98 -1.43 0.26	25.05 -4.22 9.12	30.43 -5.71 5.54	38.62 -7.03 0.00	42.25 -7.93 0.00	45.46 -7.83 0.00	44.57 -7.68 0.00	44.82 -7.66 0.00	43.63 -7.34 0.00	42.77 -7.20 0.00	44.71 -7.28 0.00	43.75 -7.18 0.00	42.21 -7.57 0.00	43.10 -7.79 0.00	48.17 -9.38 0.00	45.40 -8.26 0.00	39.14 -6.29 0.18	30.23 -4.82 2.32
O.H._GEN_BRUCE 24063	28.38 -3.98 5.15	25.28 -3.14 0.42	23.00 -2.56 0.26	22.00 -2.15 0.26	20.05 -1.98 0.26	20.33 -2.00 0.16	18.93 -1.47 0.26	24.92 -4.34 9.13	30.31 -5.88 5.50	38.39 -7.21 0.05	42.10 -8.08 0.00	45.25 -8.05 0.00	44.36 -7.89 0.00	44.56 -7.92 0.00	43.37 -7.59 0.00	42.52 -7.45 0.00	44.45 -7.54 0.00	43.49 -7.44 0.00	42.01 -7.77 0.00	42.90 -7.99 0.00	48.00 -9.55 0.00	45.18 -8.48 0.00	39.00 -6.43 0.18	30.08 -4.97 2.32
OAK ORCHARD___HYD 24046	31.42 -2.55 3.54	26.37 -2.05 0.43	23.88 -1.68 0.27	22.71 -1.44 0.27	20.72 -1.32 0.27	21.02 -1.30 0.16	19.41 -0.99 0.27	26.41 -2.76 9.22	32.50 -3.58 5.60	41.41 -4.25 0.01	45.41 -4.77 0.00	48.55 -4.74 0.00	47.60 -4.65 0.00	47.81 -4.67 0.00	46.48 -4.49 0.00	45.62 -4.35 0.00	47.57 -4.42 0.00	46.70 -4.23 0.00	45.30 -4.48 0.00	46.26 -4.63 0.00	51.97 -5.58 0.00	48.67 -4.99 0.00	41.60 -3.83 0.18	31.96 -3.06 2.35
OCC_CHEM___DRP 24175	30.27 -3.75 3.49	25.48 -2.94 0.42	23.21 -2.35 0.26	22.20 -1.95 0.26	20.23 -1.81 0.26	20.49 -1.84 0.16	19.08 -1.32 0.26	25.15 -4.15 9.10	30.44 -5.71 5.53	38.67 -6.99 0.00	42.30 -7.88 0.00	45.57 -7.73 0.00	44.62 -7.63 0.00	44.82 -7.66 0.00	43.68 -7.29 0.00	42.77 -7.20 0.00	44.71 -7.28 0.00	43.75 -7.18 0.00	42.26 -7.52 0.00	43.15 -7.74 0.00	48.17 -9.38 0.00	45.40 -8.26 0.00	39.23 -6.20 0.18	30.31 -4.75 2.32
OLIN_CORP_DRP 24177	30.05 -3.98 3.49	25.28 -3.14 0.42	23.03 -2.53 0.26	22.03 -2.12 0.26	20.08 -1.96 0.26	20.33 -2.00 0.16	18.94 -1.47 0.26	25.00 -4.30 9.09	30.32 -5.84 5.52	38.44 -7.21 0.00	42.10 -8.08 0.00	45.30 -7.99 0.00	44.41 -7.84 0.00	44.61 -7.87 0.00	43.42 -7.54 0.00	42.57 -7.40 0.00	44.50 -7.49 0.00	43.54 -7.38 0.00	42.06 -7.72 0.00	42.95 -7.94 0.00	48.00 -9.55 0.00	45.18 -8.48 0.00	39.00 -6.43 0.18	30.12 -4.93 2.31
ONONDAGA_REF_OCCRA 23987	32.43 -1.54 3.54	27.29 -1.13 0.43	24.60 -0.96 0.27	23.27 -0.88 0.27	21.21 -0.83 0.27	21.52 -0.81 0.16	19.70 -0.70 0.27	27.61 -1.54 9.25	34.31 -1.75 5.62	43.73 -1.92 0.00	48.12 -2.06 0.00	51.22 -2.08 0.00	50.26 -1.99 0.00	50.33 -2.15 0.00	48.93 -2.04 0.00	47.97 -2.00 0.00	49.96 -2.03 0.00	48.99 -1.94 0.00	47.78 -1.99 0.00	48.80 -2.09 0.00	55.20 -2.36 0.00	51.51 -2.15 0.00	43.65 -1.78 0.18	33.52 -1.49 2.35
ONONDAGA___COGEN 23986	32.54 -1.43 3.55	27.35 -1.07 0.43	24.65 -0.90 0.27	23.31 -0.83 0.27	21.28 -0.76 0.27	21.59 -0.74 0.16	19.76 -0.64 0.27	27.72 -1.42 9.25	34.44 -1.63 5.62	43.92 -1.73 0.00	48.27 -1.91 0.00	51.38 -1.92 0.00	50.42 -1.83 0.00	50.54 -1.94 0.00	49.08 -1.89 0.00	48.12 -1.85 0.00	50.12 -1.87 0.00	49.15 -1.78 0.00	47.93 -1.84 0.00	48.96 -1.93 0.00	55.37 -2.19 0.00	51.68 -1.99 0.00	43.79 -1.64 0.18	33.63 -1.38 2.35
ONTARIO___LFGE 23819	31.20 -2.81 3.49	26.26 -2.16 0.42	23.72 -1.83 0.26	22.49 -1.66 0.26	20.52 -1.52 0.26	20.82 -1.51 0.16	19.18 -1.22 0.26	26.63 -2.65 9.11	32.94 -3.21 5.53	41.77 -3.88 0.00	45.91 -4.27 0.00	49.08 -4.21 0.00	48.12 -4.13 0.00	48.39 -4.09 0.00	47.04 -3.92 0.00	46.12 -3.85 0.00	48.09 -3.90 0.00	47.16 -3.77 0.00	45.79 -3.98 0.00	46.72 -4.17 0.00	52.72 -4.83 0.00	49.31 -4.35 0.00	41.69 -3.74 0.18	32.06 -2.99 2.32
OSWEGATCHIE___HYD 24044	34.10 0.04 3.45	28.51 0.09 0.42	25.56 0.00 0.26	24.08 -0.07 0.26	22.02 -0.02 0.26	22.31 -0.02 0.16	20.39 -0.02 0.26	29.55 0.15 9.00	36.26 0.04 5.47	45.79 0.14 0.00	49.88 -0.30 0.00	53.03 -0.27 0.00	51.83 -0.42 0.00	51.59 -0.89 0.00	50.61 -0.36 0.00	49.92 -0.05 0.00	51.57 -0.42 0.00	50.52 -0.41 0.00	49.83 0.05 0.00	50.89 0.00 0.00	57.62 0.06 0.00	53.71 0.05 0.00	45.66 0.23 0.18	35.19 0.11 2.29
OSWEGO___5 23606	31.99 -1.91 3.61	26.94 -1.47 0.44	24.26 -1.29 0.27	22.97 -1.17 0.27	20.94 -1.09 0.27	21.25 -1.08 0.17	19.46 -0.93 0.27	26.99 -2.00 9.41	33.67 -2.29 5.72	43.05 -2.60 0.01	47.32 -2.86 0.00	50.36 -2.93 0.00	49.43 -2.82 0.00	49.59 -2.89 0.00	48.21 -2.75 0.00	47.27 -2.70 0.00	49.18 -2.81 0.00	48.23 -2.70 0.00	47.04 -2.74 0.00	48.04 -2.85 0.00	54.27 -3.28 0.00	50.66 -3.01 0.00	42.96 -2.46 0.19	32.96 -2.02 2.39
OSWEGO___6 23613	31.99 -1.91 3.61	26.94 -1.47 0.44	24.26 -1.29 0.27	22.97 -1.17 0.27	20.94 -1.09 0.27	21.25 -1.08 0.17	19.46 -0.93 0.27	26.99 -2.00 9.41	33.67 -2.29 5.72	43.05 -2.60 0.01	47.32 -2.86 0.00	50.36 -2.93 0.00	49.43 -2.82 0.00	49.59 -2.89 0.00	48.21 -2.75 0.00	47.27 -2.70 0.00	49.18 -2.81 0.00	48.23 -2.70 0.00	47.04 -2.74 0.00	48.04 -2.85 0.00	54.27 -3.28 0.00	50.66 -3.01 0.00	42.96 -2.46 0.19	32.96 -2.02 2.39
OUTOKUMPU-AB___DRP 24206	30.47 -3.56 3.48	25.65 -2.77 0.42	23.34 -2.22 0.26	22.32 -1.83 0.26	20.35 -1.69 0.26	20.53 -1.80 0.16	19.18 -1.22 0.26	25.47 -3.84 9.08	30.87 -5.29 5.52	39.08 -6.57 0.00	42.80 -7.38 0.00	46.15 -7.14 0.00	45.25 -7.00 0.00	45.50 -6.98 0.00	44.34 -6.63 0.00	43.42 -6.55 0.00	45.38 -6.60 0.00	44.41 -6.52 0.00	42.81 -6.97 0.00	43.71 -7.18 0.00	48.81 -8.75 0.00	46.04 -7.62 0.00	39.59 -5.84 0.18	30.65 -4.41 2.31
OXBOW_____ 24026	30.42 -3.60 3.49	25.60 -2.83 0.42	23.31 -2.25 0.26	22.29 -1.86 0.26	20.32 -1.72 0.26	20.53 -1.80 0.16	19.16 -1.24 0.26	25.39 -3.92 9.09	30.70 -5.46 5.52	38.94 -6.71 0.00	42.65 -7.53 0.00	45.94 -7.35 0.00	44.99 -7.26 0.00	45.24 -7.24 0.00	44.09 -6.88 0.00	43.17 -6.80 0.00	45.12 -6.86 0.00	44.15 -6.77 0.00	42.61 -7.17 0.00	43.51 -7.38 0.00	48.58 -8.98 0.00	45.77 -7.89 0.00	39.46 -5.97 0.18	30.53 -4.52 2.31
PEEKSKILL_____ 23653	37.76 2.51 2.26	30.48 1.90 0.27	27.30 1.65 0.17	25.78 1.54 0.17	23.51 1.38 0.17	23.78 1.39 0.11	21.76 1.26 0.17	34.83 2.34 5.90	40.97 2.88 3.59	48.99 3.33 0.00	54.04 3.86 0.00	57.40 4.10 0.00	56.27 4.02 0.00	56.73 4.25 0.00	55.04 4.08 0.00	53.92 3.95 0.00	56.20 4.21 0.00	54.95 4.02 0.00	53.66 3.88 0.00	54.91 4.02 0.00	62.22 4.66 0.00	58.06 4.40 0.00	48.82 3.33 0.12	38.60 2.73 1.50
PGE MADISON___WINDPWR 24146	32.55 -1.76 3.20	27.28 -1.18 0.39	24.70 -0.88 0.24	23.34 -0.83 0.24	21.33 -0.74 0.24	21.65 -0.70 0.15	19.83 -0.60 0.24	28.75 -1.31 8.34	34.99 -1.63 5.07	43.83 -1.83 0.00	48.17 -2.01 0.00	51.38 -1.92 0.00	50.32 -1.93 0.00	49.91 -2.57 0.00	48.77 -2.19 0.00	47.92 -2.05 0.00	49.54 -2.44 0.00	48.69 -2.24 0.00	47.83 -1.94 0.00	48.75 -2.14 0.00	55.37 -2.19 0.00	51.51 -2.15 0.00	43.53 -1.92 0.16	33.60 -1.64 2.12

PIERCEFIELD___HYD 23852	33.94 -0.19 3.38	28.32 -0.12 0.41	25.41 -0.15 0.25	23.94 -0.22 0.25	21.89 -0.16 0.25	22.18 -0.16 0.16	20.22 -0.19 0.25	29.44 -0.12 8.84	36.02 -0.29 5.37	45.47 -0.18 0.00	49.33 -0.85 0.00	52.44 -0.85 0.00	51.20 -1.04 0.00	51.17 -1.31 0.00	50.20 -0.76 0.00	49.62 -0.35 0.00	51.42 -0.57 0.00	50.42 -0.51 0.00	49.48 -0.30 0.00	50.58 -0.31 0.00	57.21 -0.35 0.00	53.23 -0.43 0.00	45.30 -0.14 0.17	34.93 -0.19 2.25
PINELAWN_CC_1 323563	66.80 3.90 -25.38	64.27 2.97 -32.45	61.02 2.63 -32.57	49.84 2.47 -22.96	47.58 2.23 -23.05	52.02 2.23 -27.30	62.40 2.07 -39.66	68.04 3.80 -25.84	70.08 4.33 -24.07	71.62 4.84 -21.12	73.15 5.32 -17.65	73.42 5.65 -14.48	74.43 5.54 -16.64	73.48 5.77 -15.23	73.38 5.61 -16.81	74.26 5.40 -18.89	74.16 5.72 -16.45	74.70 5.50 -18.27	74.63 5.28 -19.57	74.91 5.45 -18.58	76.17 6.22 -12.40	75.50 5.96 -15.89	74.09 4.70 -23.78	67.69 4.07 -26.25
PJM_GEN_KEystone 24065	24.68 -6.15 6.68	21.39 -4.76 2.70	18.34 -4.13 3.35	17.16 -3.81 3.44	17.13 -3.50 1.67	17.11 -3.58 1.81	17.50 -2.91 0.25	24.49 -5.18 8.72	30.43 -6.00 5.25	37.93 -7.67 0.05	42.00 -8.18 0.00	45.19 -8.10 0.00	44.36 -7.89 0.00	45.08 -7.40 0.00	43.93 -7.03 0.00	43.02 -6.95 0.00	44.92 -7.07 0.00	43.90 -7.03 0.00	42.21 -7.57 0.00	42.90 -7.99 0.00	48.46 -9.09 0.00	46.50 -8.26 -1.10	36.49 -7.84 1.28	28.91 -6.24 2.22
PLEASANTVLY___LBMP 24000	37.63 2.40 2.28	30.39 1.82 0.28	27.25 1.60 0.17	25.73 1.49 0.17	23.47 1.34 0.17	23.74 1.35 0.11	21.71 1.22 0.17	34.74 2.30 5.96	40.82 2.75 3.62	48.85 3.20 0.00	53.84 3.66 0.00	57.13 3.84 0.00	56.06 3.81 0.00	56.52 4.04 0.00	54.84 3.87 0.00	53.67 3.70 0.00	55.94 3.95 0.00	54.70 3.77 0.00	53.41 3.63 0.00	54.66 3.77 0.00	61.93 4.37 0.00	57.79 4.13 0.00	48.64 3.15 0.12	38.43 2.58 1.52
POLETTI____ 23519	38.55 3.30 2.27	31.05 2.48 0.28	27.79 2.14 0.17	26.24 2.00 0.17	23.94 1.81 0.17	24.19 1.80 0.11	22.17 1.67 0.17	35.63 3.15 5.91	41.84 3.75 3.59	49.99 4.34 0.00	55.20 5.02 0.00	58.68 5.38 0.00	57.53 5.28 0.00	57.99 5.51 0.00	56.32 5.35 0.00	55.17 5.20 0.00	57.50 5.51 0.00	56.22 5.30 0.00	54.85 5.08 0.00	56.18 5.29 0.00	63.60 6.04 0.00	59.40 5.74 0.00	49.87 4.38 0.12	39.45 3.59 1.50
PORT_JEFF_3 23555	66.91 4.01 -25.38	64.38 3.09 -32.45	61.12 2.74 -32.57	49.94 2.56 -22.96	47.67 2.32 -23.05	52.11 2.32 -27.30	62.50 2.17 -39.66	68.12 3.88 -25.84	70.00 4.25 -24.07	71.30 4.52 -21.12	72.60 4.77 -17.65	72.73 4.96 -14.48	73.75 4.86 -16.64	72.80 5.09 -15.23	72.72 4.94 -16.81	73.61 4.75 -18.89	73.48 5.04 -16.45	74.04 4.84 -18.27	73.98 4.63 -19.57	74.20 4.73 -18.58	75.48 5.53 -12.40	74.97 5.42 -15.89	73.82 4.42 -23.78	67.69 4.07 -26.25
PORT_JEFF_4 23616	66.84 3.94 -25.38	64.33 3.03 -32.45	61.07 2.69 -32.57	49.89 2.51 -22.96	47.65 2.30 -23.05	52.09 2.29 -27.30	62.46 2.13 -39.66	68.00 3.76 -25.84	69.83 4.08 -24.07	71.11 4.34 -21.12	72.35 4.52 -17.65	72.46 4.69 -14.48	73.54 4.65 -16.64	72.54 4.83 -15.23	72.46 4.69 -16.81	73.36 4.50 -18.89	73.22 4.78 -16.45	73.78 4.58 -18.27	73.78 4.43 -19.57	73.94 4.48 -18.58	75.19 5.24 -12.40	74.70 5.15 -15.89	73.59 4.20 -23.78	67.58 3.96 -26.25
PORT_JEFF_IC 23713	66.99 4.09 -25.38	64.41 3.12 -32.45	61.15 2.76 -32.57	49.96 2.59 -22.96	47.70 2.34 -23.05	52.16 2.36 -27.30	62.52 2.19 -39.66	68.19 3.95 -25.84	70.08 4.33 -24.07	71.43 4.66 -21.12	72.75 4.92 -17.65	72.89 5.12 -14.48	73.96 5.07 -16.64	72.96 5.25 -15.23	72.87 5.10 -16.81	73.76 4.90 -18.89	73.64 5.20 -16.45	74.24 5.04 -18.27	74.18 4.83 -19.57	74.25 4.78 -18.58	75.60 5.64 -12.40	75.02 5.47 -15.89	73.91 4.52 -23.78	67.76 4.15 -26.25
PPL PILGRIM_ST_GT1 24216	66.99 4.09 -25.38	64.44 3.14 -32.45	61.15 2.76 -32.57	49.96 2.59 -22.96	47.70 2.34 -23.05	52.16 2.36 -27.30	62.52 2.19 -39.66	68.23 3.99 -25.84	70.21 4.46 -24.07	71.62 4.84 -21.12	73.05 5.22 -17.65	73.21 5.44 -14.48	74.27 5.38 -16.64	73.27 5.56 -15.23	73.17 5.40 -16.81	74.11 5.25 -18.89	73.95 5.51 -16.45	74.04 4.84 -18.27	73.98 4.63 -19.57	74.25 4.78 -18.58	75.48 5.53 -12.40	75.45 5.90 -15.89	74.05 4.65 -23.78	67.80 4.19 -26.25
PPL PILGRIM_ST_GT2 24217	66.99 4.09 -25.38	64.44 3.14 -32.45	61.15 2.76 -32.57	49.96 2.59 -22.96	47.70 2.34 -23.05	52.16 2.36 -27.30	62.52 2.19 -39.66	68.23 3.99 -25.84	70.21 4.46 -24.07	71.62 4.84 -21.12	73.05 5.22 -17.65	73.21 5.44 -14.48	74.27 5.38 -16.64	73.27 5.56 -15.23	73.17 5.40 -16.81	74.11 5.25 -18.89	73.95 5.51 -16.45	74.04 4.84 -18.27	73.98 4.63 -19.57	74.25 4.78 -18.58	75.48 5.53 -12.40	75.45 5.90 -15.89	74.05 4.65 -23.78	67.80 4.19 -26.25
PPL_SHRM_GT3 24213	67.17 4.28 -25.38	64.56 3.26 -32.45	61.25 2.87 -32.57	50.06 2.69 -22.96	47.81 2.45 -23.05	52.25 2.45 -27.30	62.62 2.29 -39.66	68.42 4.19 -25.84	70.25 4.50 -24.07	71.48 4.70 -21.12	72.65 4.82 -17.65	72.78 5.01 -14.48	73.80 4.91 -16.64	72.85 5.14 -15.23	72.72 4.94 -16.81	73.66 4.80 -18.89	73.53 5.09 -16.45	74.09 4.89 -18.27	74.08 4.73 -19.57	74.30 4.83 -18.58	75.65 5.70 -12.40	75.29 5.74 -15.89	74.09 4.70 -23.78	67.99 4.37 -26.25
PPL_SHRM_GT4 24214	67.17 4.28 -25.38	64.56 3.26 -32.45	61.25 2.87 -32.57	50.06 2.69 -22.96	47.81 2.45 -23.05	52.25 2.45 -27.30	62.62 2.29 -39.66	68.42 4.19 -25.84	70.25 4.50 -24.07	71.48 4.70 -21.12	72.65 4.82 -17.65	72.78 5.01 -14.48	73.80 4.91 -16.64	72.85 5.14 -15.23	72.72 4.94 -16.81	73.66 4.80 -18.89	73.53 5.09 -16.45	74.09 4.89 -18.27	74.08 4.73 -19.57	74.30 4.83 -18.58	75.65 5.70 -12.40	75.29 5.74 -15.89	74.09 4.70 -23.78	67.99 4.37 -26.25
PROJECT___ORANGE 1 24174	32.49 -1.46 3.56	27.29 -1.13 0.43	24.57 -0.98 0.27	23.26 -0.88 0.27	21.23 -0.80 0.27	21.54 -0.79 0.17	19.67 -0.72 0.27	27.58 -1.54 9.28	34.29 -1.75 5.64	43.73 -1.92 0.00	48.07 -2.11 0.00	51.16 -2.13 0.00	50.21 -2.04 0.00	50.33 -2.15 0.00	48.93 -2.04 0.00	47.97 -2.00 0.00	49.96 -2.03 0.00	48.99 -1.94 0.00	47.74 -2.04 0.00	48.75 -2.14 0.00	55.20 -2.36 0.00	51.51 -2.15 0.00	43.65 -1.78 0.18	33.51 -1.49 2.36
PROJECT___ORANGE 2 24166	32.49 -1.46 3.56	27.29 -1.13 0.43	24.57 -0.98 0.27	23.26 -0.88 0.27	21.23 -0.80 0.27	21.54 -0.79 0.17	19.67 -0.72 0.27	27.58 -1.54 9.28	34.29 -1.75 5.64	43.73 -1.92 0.00	48.07 -2.11 0.00	51.16 -2.13 0.00	50.21 -2.04 0.00	50.33 -2.15 0.00	48.93 -2.04 0.00	47.97 -2.00 0.00	49.96 -2.03 0.00	48.99 -1.94 0.00	47.74 -2.04 0.00	48.75 -2.14 0.00	55.20 -2.36 0.00	51.51 -2.15 0.00	43.65 -1.78 0.18	33.51 -1.49 2.36
PYRITES___HYD 24023	34.13 0.00 3.38	28.49 0.06 0.41	25.54 -0.03 0.25	24.06 -0.10 0.25	22.00 -0.04 0.25	22.29 -0.04 0.16	20.33 -0.08 0.25	29.72 0.15 8.83	36.40 0.08 5.36	45.88 0.23 0.00	49.83 -0.35 0.00	52.97 -0.32 0.00	51.73 -0.52 0.00	51.48 -1.00 0.00	50.51 -0.46 0.00	49.87 -0.10 0.00	51.57 -0.42 0.00	50.62 -0.31 0.00	49.88 0.10 0.00	50.94 0.05 0.00	57.62 0.06 0.00	53.61 -0.05 0.00	45.62 0.18 0.17	35.20 0.07 2.25
RANKINE____ 23646	29.88 -4.16 3.46	25.17 -3.26 0.42	22.90 -2.66 0.26	21.86 -2.29 0.26	19.92 -2.12 0.26	20.15 -2.18 0.16	18.79 -1.61 0.26	25.18 -4.19 9.03	30.65 -5.54 5.49	38.71 -6.94 0.00	42.45 -7.73 0.00	45.78 -7.51 0.00	44.83 -7.42 0.00	45.19 -7.29 0.00	43.98 -6.98 0.00	43.12 -6.85 0.00	45.07 -6.91 0.00	44.05 -6.88 0.00	42.51 -7.27 0.00	43.36 -7.53 0.00	48.52 -9.04 0.00	45.67 -8.00 0.00	39.05 -6.39 0.18	30.18 -4.90 2.30

RAVENSWOOD_GT2_1 24244	38.55 3.30 2.27	31.05 2.48 0.28	27.79 2.14 0.17	26.24 2.00 0.17	23.94 1.81 0.17	24.21 1.82 0.11	22.17 1.67 0.17	35.63 3.15 5.91	41.84 3.75 3.59	49.99 4.34 0.00	55.20 5.02 0.00	58.62 5.33 0.00	57.53 5.28 0.00	57.94 5.46 0.00	56.32 5.35 0.00	55.12 5.15 0.00	57.45 5.46 0.00	56.17 5.25 0.00	54.85 5.08 0.00	56.13 5.24 0.00	63.54 5.99 0.00	59.40 5.74 0.00	49.87 4.38 0.12	39.42 3.55 1.50
RAVENSWOOD_GT2_2 24245	38.55 3.30 2.27	31.05 2.48 0.28	27.79 2.14 0.17	26.24 2.00 0.17	23.94 1.81 0.17	24.21 1.82 0.11	22.17 1.67 0.17	35.63 3.15 5.91	41.84 3.75 3.59	49.99 4.34 0.00	55.20 5.02 0.00	58.62 5.33 0.00	57.53 5.28 0.00	57.94 5.46 0.00	56.32 5.35 0.00	55.12 5.15 0.00	57.45 5.46 0.00	56.17 5.25 0.00	54.85 5.08 0.00	56.13 5.24 0.00	63.54 5.99 0.00	59.40 5.74 0.00	49.87 4.38 0.12	39.42 3.55 1.50
RAVENSWOOD_GT2_3 24246	38.55 3.30 2.27	31.05 2.48 0.28	27.79 2.14 0.17	26.24 2.00 0.17	23.96 1.83 0.17	24.21 1.82 0.11	22.19 1.69 0.17	35.63 3.15 5.91	41.88 3.79 3.59	50.04 4.38 0.00	55.20 5.02 0.00	58.68 5.38 0.00	57.53 5.28 0.00	57.99 5.51 0.00	56.32 5.35 0.00	55.17 5.20 0.00	57.50 5.51 0.00	56.22 5.30 0.00	54.85 5.08 0.00	56.18 5.29 0.00	63.60 6.04 0.00	59.40 5.74 0.00	49.87 4.38 0.12	39.45 3.59 1.50
RAVENSWOOD_GT2_4 24247	38.55 3.30 2.27	31.05 2.48 0.28	27.79 2.14 0.17	26.24 2.00 0.17	23.96 1.83 0.17	24.21 1.82 0.11	22.19 1.69 0.17	35.63 3.15 5.91	41.88 3.79 3.59	50.04 4.38 0.00	55.20 5.02 0.00	58.68 5.38 0.00	57.53 5.28 0.00	57.99 5.51 0.00	56.32 5.35 0.00	55.17 5.20 0.00	57.50 5.51 0.00	56.22 5.30 0.00	54.85 5.08 0.00	56.18 5.29 0.00	63.60 6.04 0.00	59.40 5.74 0.00	49.87 4.38 0.12	39.45 3.59 1.50
RAVENSWOOD_GT3_1 24248	38.55 3.30 2.27	31.05 2.48 0.28	27.79 2.14 0.17	26.24 2.00 0.17	23.94 1.81 0.17	24.21 1.82 0.11	22.17 1.67 0.17	35.63 3.15 5.91	41.84 3.75 3.59	49.99 4.34 0.00	55.20 5.02 0.00	58.62 5.33 0.00	57.53 5.28 0.00	57.94 5.46 0.00	56.32 5.35 0.00	55.12 5.15 0.00	57.45 5.46 0.00	56.17 5.25 0.00	54.85 5.08 0.00	56.13 5.24 0.00	63.54 5.99 0.00	59.40 5.74 0.00	49.87 4.38 0.12	39.42 3.55 1.50
RAVENSWOOD_GT3_2 24249	38.55 3.30 2.27	31.05 2.48 0.28	27.79 2.14 0.17	26.24 2.00 0.17	23.94 1.81 0.17	24.21 1.82 0.11	22.17 1.67 0.17	35.63 3.15 5.91	41.84 3.75 3.59	49.99 4.34 0.00	55.20 5.02 0.00	58.62 5.33 0.00	57.53 5.28 0.00	57.94 5.46 0.00	56.32 5.35 0.00	55.12 5.15 0.00	57.45 5.46 0.00	56.17 5.25 0.00	54.85 5.08 0.00	56.13 5.24 0.00	63.54 5.99 0.00	59.40 5.74 0.00	49.87 4.38 0.12	39.42 3.55 1.50
RAVENSWOOD_GT3_3 24250	38.55 3.30 2.27	31.05 2.48 0.28	27.82 2.17 0.17	26.27 2.03 0.17	23.96 1.83 0.17	24.23 1.84 0.11	22.21 1.72 0.17	35.71 3.23 5.91	41.92 3.83 3.59	50.08 4.43 0.00	55.25 5.07 0.00	58.68 5.38 0.00	57.58 5.33 0.00	58.04 5.56 0.00	56.37 5.40 0.00	55.22 5.25 0.00	57.55 5.56 0.00	56.28 5.35 0.00	54.95 5.18 0.00	56.23 5.34 0.00	63.66 6.10 0.00	59.51 5.85 0.00	49.96 4.47 0.12	39.49 3.62 1.50
RAVENSWOOD_GT3_4 24251	38.55 3.30 2.27	31.05 2.48 0.28	27.82 2.17 0.17	26.27 2.03 0.17	23.96 1.83 0.17	24.23 1.84 0.11	22.21 1.72 0.17	35.71 3.23 5.91	41.92 3.83 3.59	50.08 4.43 0.00	55.25 5.07 0.00	58.68 5.38 0.00	57.58 5.33 0.00	58.04 5.56 0.00	56.37 5.40 0.00	55.22 5.25 0.00	57.55 5.56 0.00	56.28 5.35 0.00	54.95 5.18 0.00	56.23 5.34 0.00	63.66 6.10 0.00	59.51 5.85 0.00	49.96 4.47 0.12	39.49 3.62 1.50
RAVENSWOOD_GT_1 23729	39.67 4.43 2.26	31.89 3.32 0.27	28.52 2.87 0.17	26.91 2.66 0.17	24.54 2.41 0.17	24.78 2.38 0.10	22.73 2.23 0.17	36.70 4.22 5.91	43.13 5.04 3.59	51.46 5.80 0.00	56.91 6.72 0.00	60.44 7.14 0.00	59.26 7.00 0.00	59.73 7.24 0.00	58.05 7.08 0.00	56.87 6.90 0.00	59.27 7.28 0.00	57.96 7.03 0.00	56.55 6.77 0.00	58.02 7.12 0.00	65.62 8.06 0.00	64.20 7.73 -2.81	51.52 6.02 0.11	40.76 4.90 1.50
RAVENSWOOD_GT_10 24258	38.66 3.41 2.27	31.11 2.54 0.28	27.87 2.22 0.17	26.29 2.05 0.17	24.00 1.87 0.17	24.25 1.87 0.11	22.23 1.74 0.17	35.74 3.26 5.91	41.97 3.88 3.59	50.13 4.47 0.00	55.35 5.17 0.00	58.84 5.54 0.00	57.68 5.43 0.00	58.15 5.67 0.00	56.47 5.50 0.00	55.32 5.35 0.00	57.65 5.67 0.00	56.38 5.45 0.00	55.00 5.23 0.00	56.33 5.45 0.00	63.77 6.22 0.00	59.40 5.90 0.17	50.05 4.56 0.12	39.56 3.70 1.51
RAVENSWOOD_GT_11 24259	38.66 3.41 2.27	31.11 2.54 0.28	27.87 2.22 0.17	26.29 2.05 0.17	24.00 1.87 0.17	24.25 1.87 0.11	22.23 1.74 0.17	35.74 3.26 5.91	41.97 3.88 3.59	50.13 4.47 0.00	55.35 5.17 0.00	58.84 5.54 0.00	57.68 5.43 0.00	58.15 5.67 0.00	56.47 5.50 0.00	55.32 5.35 0.00	57.65 5.67 0.00	56.38 5.45 0.00	55.00 5.23 0.00	56.33 5.45 0.00	63.77 6.22 0.00	59.40 5.90 0.17	50.05 4.56 0.12	39.56 3.70 1.51
RAVENSWOOD_GT_4 24252	37.76 2.51 2.27	30.47 1.90 0.28	27.30 1.65 0.17	25.80 1.56 0.17	23.56 1.43 0.17	23.80 1.42 0.11	21.79 1.30 0.17	34.90 2.42 5.91	40.97 2.88 3.59	48.99 3.33 0.00	54.04 3.86 0.00	57.40 4.10 0.00	56.32 4.08 0.00	56.73 4.25 0.00	55.04 4.08 0.00	53.92 3.95 0.00	56.20 4.21 0.00	54.95 4.02 0.00	53.66 3.88 0.00	54.86 3.97 0.00	62.10 4.55 0.00	56.85 4.29 1.11	48.73 3.24 0.12	38.52 2.65 1.51
RAVENSWOOD_GT_5 24254	37.76 2.51 2.27	30.47 1.90 0.28	27.30 1.65 0.17	25.80 1.56 0.17	23.56 1.43 0.17	23.80 1.42 0.11	21.79 1.30 0.17	34.90 2.42 5.91	40.97 2.88 3.59	48.99 3.33 0.00	54.04 3.86 0.00	57.40 4.10 0.00	56.32 4.08 0.00	56.73 4.25 0.00	55.04 4.08 0.00	53.92 3.95 0.00	56.20 4.21 0.00	54.95 4.02 0.00	53.66 3.88 0.00	54.86 3.97 0.00	62.10 4.55 0.00	56.85 4.29 1.11	48.73 3.24 0.12	38.52 2.65 1.51
RAVENSWOOD_GT_6 24253	37.76 2.51 2.27	30.47 1.90 0.28	27.30 1.65 0.17	25.80 1.56 0.17	23.56 1.43 0.17	23.80 1.42 0.11	21.79 1.30 0.17	34.90 2.42 5.91	40.97 2.88 3.59	48.99 3.33 0.00	54.04 3.86 0.00	57.40 4.10 0.00	56.32 4.08 0.00	56.73 4.25 0.00	55.04 4.08 0.00	53.92 3.95 0.00	56.20 4.21 0.00	54.95 4.02 0.00	53.66 3.88 0.00	54.86 3.97 0.00	62.10 4.55 0.00	56.85 4.29 1.11	48.73 3.24 0.12	38.52 2.65 1.51
RAVENSWOOD_GT_7 24255	37.76 2.51 2.27	30.47 1.90 0.28	27.30 1.65 0.17	25.80 1.56 0.17	23.56 1.43 0.17	23.80 1.42 0.11	21.79 1.30 0.17	34.90 2.42 5.91	40.97 2.88 3.59	48.99 3.33 0.00	54.04 3.86 0.00	57.40 4.10 0.00	56.32 4.08 0.00	56.73 4.25 0.00	55.04 4.08 0.00	53.92 3.95 0.00	56.20 4.21 0.00	54.95 4.02 0.00	53.66 3.88 0.00	54.86 3.97 0.00	62.10 4.55 0.00	56.85 4.29 1.11	48.73 3.24 0.12	38.52 2.65 1.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.66 3.41 2.27	31.11 2.54 0.28	27.87 2.22 0.17	26.29 2.05 0.17	24.00 1.87 0.17	24.25 1.87 0.11	22.23 1.74 0.17	35.74 3.26 5.91	41.97 3.88 3.59	50.13 4.47 0.00	55.35 5.17 0.00	58.84 5.54 0.00	57.68 5.43 0.00	58.15 5.67 0.00	56.47 5.50 0.00	55.32 5.35 0.00	57.65 5.67 0.00	56.38 5.45 0.00	55.00 5.23 0.00	56.33 5.45 0.00	63.77 6.22 0.00	59.40 5.90 0.17	50.05 4.56 0.12	39.56 3.70 1.51

RAVENSWOOD_GT_9 24257	38.66 3.41 2.27	31.11 2.54 0.28	27.87 2.22 0.17	26.29 2.05 0.17	24.00 1.87 0.17	24.25 1.87 0.11	22.23 1.74 0.17	35.74 3.26 5.91	41.97 3.88 3.59	50.13 4.47 0.00	55.35 5.17 0.00	58.84 5.54 0.00	57.68 5.43 0.00	58.15 5.67 0.00	56.47 5.50 0.00	55.32 5.35 0.00	57.65 5.67 0.00	56.38 5.45 0.00	55.00 5.23 0.00	56.33 5.45 0.00	63.77 6.22 0.00	59.40 5.90 0.17	50.05 4.56 0.12	39.56 3.70 1.51
RAVENSWOOD___1 23533	39.67 4.43 2.26	31.89 3.32 0.27	28.52 2.87 0.17	26.91 2.66 0.17	24.54 2.41 0.17	24.78 2.38 0.10	22.73 2.23 0.17	36.70 4.22 5.91	43.13 5.04 3.59	51.46 5.80 0.00	56.91 6.72 0.00	60.44 7.14 0.00	59.26 7.00 0.00	59.73 7.24 0.00	58.05 7.08 0.00	56.87 6.90 0.00	59.27 7.28 0.00	57.96 7.03 0.00	56.55 6.77 0.00	58.02 7.12 0.00	65.62 8.06 0.00	64.20 7.73 -2.81	51.52 6.02 0.11	40.76 4.90 1.50
RAVENSWOOD___2 23534	39.67 4.43 2.26	31.89 3.32 0.27	28.52 2.87 0.17	26.91 2.66 0.17	24.54 2.41 0.17	24.78 2.38 0.10	22.73 2.23 0.17	36.70 4.22 5.91	43.13 5.04 3.59	51.46 5.80 0.00	56.91 6.72 0.00	60.44 7.14 0.00	59.26 7.00 0.00	59.73 7.24 0.00	58.05 7.08 0.00	56.87 6.90 0.00	59.27 7.28 0.00	57.96 7.03 0.00	56.55 6.77 0.00	58.02 7.12 0.00	65.62 8.06 0.00	64.20 7.73 0.00	51.52 6.02 0.11	40.76 4.90 1.50
RAVENSWOOD___3 23535	38.55 3.30 2.27	31.05 2.48 0.28	27.79 2.14 0.17	26.24 2.00 0.17	23.94 1.81 0.17	24.21 1.82 0.11	22.17 1.67 0.17	35.63 3.15 5.91	41.84 3.75 3.59	49.99 4.34 0.00	55.20 5.02 0.00	58.62 5.33 0.00	57.53 5.28 0.00	57.99 5.51 0.00	56.32 5.35 0.00	55.12 5.15 0.00	57.45 5.46 0.00	56.17 5.25 0.00	54.85 5.08 0.00	56.18 5.29 0.00	63.60 6.04 0.00	59.40 5.74 0.00	49.87 4.38 0.12	39.45 3.59 1.50
RAVENSWOOD___4 23820	39.67 4.43 2.26	31.89 3.32 0.27	28.52 2.87 0.17	26.91 2.66 0.17	24.54 2.41 0.17	24.78 2.38 0.10	22.73 2.23 0.17	36.70 4.22 5.91	43.13 5.04 3.59	51.46 5.80 0.00	56.91 6.72 0.00	60.44 7.14 0.00	59.26 7.00 0.00	59.73 7.24 0.00	58.05 7.08 0.00	56.87 6.90 0.00	59.27 7.28 0.00	57.96 7.03 0.00	56.55 6.77 0.00	58.02 7.12 0.00	65.62 8.06 0.00	64.20 7.73 -2.81	51.52 6.02 0.11	40.76 4.90 1.50
RCPL_TRUST___DRP 24196	38.51 3.26 2.27	31.02 2.45 0.28	27.79 2.14 0.17	26.24 2.00 0.17	23.94 1.81 0.17	24.19 1.80 0.11	22.17 1.67 0.17	35.63 3.15 5.91	41.84 3.75 3.59	49.99 4.34 0.00	55.20 5.02 0.00	58.62 5.33 0.00	57.53 5.28 0.00	57.94 5.46 0.00	56.27 5.30 0.00	55.12 5.15 0.00	57.45 5.46 0.00	56.17 5.25 0.00	54.80 5.03 0.00	56.13 5.24 0.00	63.54 5.99 0.00	59.35 5.69 0.00	49.87 4.38 0.12	39.42 3.55 1.50
RENSSELAER___COGEN 23796	36.72 1.65 2.44	29.85 1.30 0.30	26.75 1.11 0.18	25.25 1.03 0.18	23.06 0.94 0.18	23.32 0.94 0.11	21.31 0.83 0.18	33.64 1.61 6.37	39.73 1.92 3.87	47.80 2.15 0.00	52.64 2.46 0.00	55.75 2.45 0.00	54.71 2.46 0.00	55.16 2.68 0.00	53.41 2.45 0.00	52.32 2.35 0.00	54.48 2.50 0.00	53.32 2.39 0.00	52.12 2.34 0.00	53.28 2.39 0.00	60.38 2.82 0.00	56.29 2.63 0.00	47.54 2.05 0.13	37.47 1.72 1.62
REVERE_CPPR_DRP 24186	33.99 0.04 3.56	28.47 0.06 0.43	25.55 0.00 0.27	24.14 0.00 0.27	22.06 0.02 0.27	22.37 0.04 0.17	20.46 0.06 0.27	29.23 0.12 9.28	36.25 0.21 5.64	45.97 0.32 0.00	50.43 0.25 0.00	53.61 0.32 0.00	52.51 0.26 0.00	52.11 -0.37 0.00	50.86 -0.10 0.00	50.02 0.05 0.00	51.62 -0.36 0.00	50.78 -0.15 0.00	50.02 0.25 0.00	51.04 0.15 0.00	57.96 0.40 0.00	53.88 0.21 0.00	45.65 0.23 0.18	35.12 0.11 2.36
ROCHESTER_9_IC 23652	31.80 -2.18 3.54	26.66 -1.76 0.43	24.11 -1.45 0.27	22.92 -1.22 0.27	20.92 -1.12 0.27	21.23 -1.10 0.16	19.59 -0.81 0.27	26.83 -2.34 9.22	32.95 -3.13 5.60	41.91 -3.74 0.01	46.01 -4.16 0.00	49.19 -4.10 0.00	48.23 -4.02 0.00	48.44 -4.04 0.00	47.09 -3.87 0.00	46.27 -3.70 0.00	48.24 -3.74 0.00	47.36 -3.56 0.00	45.94 -3.83 0.00	46.87 -4.02 0.00	52.72 -4.83 0.00	49.31 -4.35 0.00	42.10 -3.33 0.18	32.37 -2.65 2.35
ROSETON___1 23587	37.54 2.29 2.26	30.30 1.73 0.27	27.15 1.50 0.17	25.66 1.42 0.17	23.40 1.27 0.17	23.67 1.28 0.11	21.65 1.16 0.17	34.64 2.15 5.90	40.72 2.63 3.59	48.67 3.01 0.00	53.64 3.46 0.00	56.97 3.68 0.00	55.91 3.66 0.00	56.31 3.83 0.00	54.64 3.67 0.00	53.52 3.55 0.00	55.78 3.80 0.00	54.54 3.62 0.00	53.26 3.48 0.00	54.50 3.61 0.00	61.70 4.14 0.00	57.58 3.92 0.00	48.46 2.96 0.12	38.33 2.47 1.50
ROSETON___2 23588	37.54 2.29 2.26	30.30 1.73 0.27	27.15 1.50 0.17	25.66 1.42 0.17	23.40 1.27 0.17	23.67 1.28 0.11	21.65 1.16 0.17	34.64 2.15 5.90	40.72 2.63 3.59	48.67 3.01 0.00	53.64 3.46 0.00	56.97 3.68 0.00	55.91 3.66 0.00	56.31 3.83 0.00	54.64 3.67 0.00	53.52 3.55 0.00	55.78 3.80 0.00	54.54 3.62 0.00	53.26 3.48 0.00	54.50 3.61 0.00	61.70 4.14 0.00	57.58 3.92 0.00	48.46 2.96 0.12	38.33 2.47 1.50
RUSSELL___1 23602	32.10 -1.88 3.54	26.89 -1.53 0.43	24.26 -1.29 0.27	23.02 -1.12 0.27	21.06 -0.98 0.27	21.36 -0.97 0.16	19.70 -0.70 0.27	27.17 -2.00 9.23	33.45 -2.63 5.61	42.59 -3.06 0.01	46.77 -3.41 0.00	49.40 -3.89 0.00	48.38 -3.87 0.00	48.60 -3.88 0.00	47.86 -3.11 0.00	47.02 -2.95 0.00	48.66 -3.33 0.00	48.23 -2.70 0.00	46.74 -3.04 0.00	47.68 -3.21 0.00	52.95 -4.60 0.00	49.53 -4.13 0.00	42.74 -2.69 0.18	32.78 -2.24 2.35
RUSSELL___2 23532	32.10 -1.88 3.54	26.89 -1.53 0.43	24.26 -1.29 0.27	23.02 -1.12 0.27	21.06 -0.98 0.27	21.36 -0.97 0.16	19.70 -0.70 0.27	27.17 -2.00 9.23	33.45 -2.63 5.61	42.59 -3.06 0.01	46.77 -3.41 0.00	49.40 -3.89 0.00	48.38 -3.87 0.00	48.60 -3.88 0.00	47.86 -3.11 0.00	47.02 -2.95 0.00	48.66 -3.33 0.00	48.23 -2.70 0.00	46.74 -3.04 0.00	47.68 -3.21 0.00	52.95 -4.60 0.00	49.53 -4.13 0.00	42.74 -2.69 0.18	32.78 -2.24 2.35
RUSSELL___3 23549	31.76 -2.21 3.54	26.63 -1.79 0.43	24.08 -1.47 0.27	22.88 -1.27 0.27	20.90 -1.14 0.27	21.20 -1.12 0.16	19.57 -0.83 0.27	26.83 -2.34 9.22	33.00 -3.08 5.60	42.04 -3.61 0.01	46.11 -4.06 0.00	49.14 -4.16 0.00	48.17 -4.08 0.00	48.39 -4.09 0.00	47.20 -3.77 0.00	46.37 -3.60 0.00	48.24 -3.74 0.00	47.46 -3.46 0.00	46.04 -3.73 0.00	46.97 -3.92 0.00	52.66 -4.89 0.00	49.26 -4.40 0.00	42.19 -3.24 0.18	32.37 -2.65 2.35
RUSSELL___4 23556	32.06 -1.91 3.54	26.83 -1.59 0.43	24.21 -1.34 0.27	23.00 -1.15 0.27	21.01 -1.03 0.27	21.32 -1.01 0.16	19.66 -0.74 0.27	27.13 -2.03 9.23	33.36 -2.71 5.61	42.55 -3.10 0.01	46.72 -3.46 0.00	49.08 -4.21 0.00	48.07 -4.18 0.00	48.28 -4.20 0.00	47.76 -3.21 0.00	46.97 -3.00 0.00	48.40 -3.59 0.00	48.13 -2.80 0.00	46.69 -3.09 0.00	47.58 -3.31 0.00	52.60 -4.95 0.00	49.15 -4.51 0.00	42.65 -2.78 0.18	32.70 -2.32 2.35
RUSSELL___STATION 23914	31.84 -2.14 3.54	26.69 -1.73 0.43	24.11 -1.45 0.27	22.92 -1.22 0.27	20.92 -1.12 0.27	21.23 -1.10 0.16	19.59 -0.81 0.27	26.87 -2.30 9.22	33.04 -3.04 5.60	42.09 -3.56 0.01	46.16 -4.01 0.00	49.19 -4.10 0.00	48.23 -4.02 0.00	48.44 -4.04 0.00	47.25 -3.72 0.00	46.42 -3.55 0.00	48.30 -3.69 0.00	47.52 -3.41 0.00	46.09 -3.68 0.00	47.02 -3.87 0.00	52.72 -4.83 0.00	49.31 -4.35 0.00	42.24 -3.19 0.18	32.41 -2.62 2.35

S SALMON___HYD 24043	33.40 -0.56 3.55	28.01 -0.40 0.43	25.17 -0.39 0.27	23.75 -0.39 0.27	21.70 -0.33 0.27	22.04 -0.29 0.16	20.15 -0.25 0.27	28.60 -0.54 9.25	35.48 -0.58 5.62	45.06 -0.59 0.00	49.43 -0.75 0.00	52.60 -0.69 0.00	51.57 -0.68 0.00	51.38 -1.10 0.00	50.10 -0.87 0.00	49.22 -0.75 0.00	51.00 -0.99 0.00	50.06 -0.87 0.00	49.08 -0.70 0.00	50.13 -0.76 0.00	56.75 -0.81 0.00	52.91 -0.75 0.00	44.93 -0.50 0.18	34.53 -0.49 2.35
SELKIRK___II 23799	36.44 1.35 2.42	29.59 1.04 0.29	26.54 0.90 0.18	25.06 0.83 0.18	22.88 0.76 0.18	23.12 0.74 0.11	21.14 0.66 0.18	33.35 1.27 6.32	39.14 1.29 3.84	47.02 1.37 0.00	51.63 1.46 0.00	54.79 1.49 0.00	53.71 1.46 0.00	54.16 1.68 0.00	52.44 1.48 0.00	51.37 1.40 0.00	53.49 1.51 0.00	52.35 1.43 0.00	51.17 1.39 0.00	52.31 1.42 0.00	59.29 1.73 0.00	55.27 1.61 0.00	46.76 1.28 0.12	36.96 1.20 1.61
SELKIRK___I 23801	36.41 1.31 2.41	29.53 0.98 0.29	26.49 0.85 0.18	25.01 0.78 0.18	22.83 0.71 0.18	23.10 0.72 0.11	21.04 0.56 0.18	33.17 1.08 6.30	39.15 1.29 3.82	47.12 1.46 0.00	51.89 1.71 0.00	55.00 1.71 0.00	53.92 1.67 0.00	54.37 1.89 0.00	52.70 1.73 0.00	51.62 1.65 0.00	53.70 1.72 0.00	52.61 1.68 0.00	51.37 1.59 0.00	52.57 1.68 0.00	59.52 1.96 0.00	55.54 1.88 0.00	46.85 1.37 0.12	36.96 1.20 1.60
SENECA OSWGO___HYD 24041	33.13 -0.83 3.56	27.84 -0.58 0.43	25.04 -0.52 0.27	23.66 -0.49 0.27	21.59 -0.45 0.27	21.92 -0.40 0.17	20.07 -0.33 0.27	28.34 -0.77 9.28	35.17 -0.88 5.64	44.74 -0.91 0.00	49.18 -1.00 0.00	52.34 -0.96 0.00	51.36 -0.89 0.00	51.43 -1.05 0.00	49.95 -1.02 0.00	49.02 -0.95 0.00	51.00 -0.99 0.00	50.06 -0.87 0.00	48.83 -0.95 0.00	49.87 -1.02 0.00	56.46 -1.09 0.00	52.70 -0.97 0.00	44.61 -0.82 0.18	34.26 -0.75 2.36
SENECA___ENERGY 23797	31.49 -2.51 3.51	26.52 -1.90 0.43	23.93 -1.63 0.26	22.66 -1.49 0.26	20.68 -1.36 0.26	20.98 -1.35 0.16	19.29 -1.12 0.26	26.81 -2.42 9.16	33.28 -2.83 5.57	42.27 -3.38 0.00	46.52 -3.66 0.00	49.62 -3.68 0.00	48.70 -3.55 0.00	48.91 -3.57 0.00	47.50 -3.47 0.00	46.62 -3.35 0.00	48.61 -3.38 0.00	47.62 -3.31 0.00	46.29 -3.48 0.00	47.28 -3.61 0.00	53.41 -4.14 0.00	49.90 -3.76 0.00	42.19 -3.24 0.18	32.42 -2.62 2.33
SHOEMAKER___GT 23640	37.24 1.95 2.23	30.02 1.44 0.27	26.92 1.27 0.17	25.42 1.17 0.17	23.21 1.07 0.17	23.45 1.06 0.10	21.47 0.97 0.17	34.40 1.80 5.80	40.37 2.21 3.53	48.26 2.60 0.00	53.19 3.01 0.00	56.49 3.20 0.00	55.38 3.13 0.00	55.79 3.31 0.00	54.18 3.21 0.00	53.07 3.10 0.00	55.26 3.28 0.00	54.03 3.11 0.00	52.76 2.99 0.00	53.99 3.10 0.00	61.13 3.57 0.00	57.04 3.38 0.00	48.00 2.51 0.11	37.99 2.09 1.48
SHOREHAM_IC_1 23715	67.17 4.28 -25.38	64.56 3.26 -32.45	61.25 2.87 -32.57	50.06 2.69 -22.96	47.81 2.45 -23.05	52.25 2.45 -27.30	62.62 2.29 -39.66	68.42 4.19 -25.84	70.25 4.50 -24.07	71.48 4.70 -21.12	72.65 4.82 -17.65	72.78 5.01 -14.48	73.80 4.91 -16.64	72.85 5.14 -15.23	72.72 4.94 -16.81	73.66 4.80 -18.89	73.53 5.09 -16.45	74.09 4.89 -18.27	74.08 4.73 -19.57	74.30 4.83 -18.58	75.65 5.70 -12.40	75.29 5.74 -15.89	74.09 4.70 -23.78	67.99 4.37 -26.25
SHOREHAM_IC_2 23716	67.17 4.28 -25.38	64.56 3.26 -32.45	61.25 2.87 -32.57	50.06 2.69 -22.96	47.81 2.45 -23.05	52.25 2.45 -27.30	62.62 2.29 -39.66	68.42 4.19 -25.84	70.25 4.50 -24.07	71.48 4.70 -21.12	72.65 4.82 -17.65	72.78 5.01 -14.48	73.80 4.91 -16.64	72.85 5.14 -15.23	72.72 4.94 -16.81	73.66 4.80 -18.89	73.53 5.09 -16.45	74.09 4.89 -18.27	74.08 4.73 -19.57	74.30 4.83 -18.58	75.65 5.70 -12.40	75.29 5.74 -15.89	74.09 4.70 -23.78	67.99 4.37 -26.25
SISSONVILLE____ 23735	33.94 -0.19 3.38	28.32 -0.12 0.41	25.41 -0.15 0.25	23.94 -0.22 0.25	21.89 -0.16 0.25	22.18 -0.16 0.16	20.22 -0.19 0.25	29.44 -0.12 8.84	36.02 -0.29 5.37	45.47 -0.18 0.00	49.33 -0.85 0.00	52.44 -0.85 0.00	51.20 -1.04 0.00	51.17 -1.31 0.00	50.20 -0.76 0.00	49.62 -0.35 0.00	51.42 -0.57 0.00	50.42 -0.51 0.00	49.48 -0.30 0.00	50.58 -0.31 0.00	57.21 -0.35 0.00	53.23 -0.43 0.00	45.30 -0.14 0.17	34.93 -0.19 2.25
SITHE_IND_GS1 24169	31.89 -1.99 3.63	26.88 -1.53 0.44	24.20 -1.34 0.27	22.92 -1.22 0.27	20.89 -1.14 0.27	21.20 -1.12 0.17	19.40 -0.99 0.27	26.85 -2.07 9.47	33.55 -2.38 5.75	42.96 -2.69 0.01	47.22 -2.96 0.00	50.26 -3.04 0.00	49.27 -2.98 0.00	49.49 -2.99 0.00	48.06 -2.91 0.00	47.12 -2.85 0.00	49.08 -2.91 0.00	48.13 -2.80 0.00	46.94 -2.84 0.00	47.94 -2.95 0.00	54.16 -3.40 0.00	50.55 -3.11 0.00	42.87 -2.55 0.19	32.87 -2.09 2.41
SITHE_IND_GS2 24170	31.89 -1.99 3.63	26.88 -1.53 0.44	24.20 -1.34 0.27	22.92 -1.22 0.27	20.89 -1.14 0.27	21.20 -1.12 0.17	19.40 -0.99 0.27	26.85 -2.07 9.47	33.55 -2.38 5.75	42.96 -2.69 0.01	47.22 -2.96 0.00	50.26 -3.04 0.00	49.27 -2.98 0.00	49.49 -2.99 0.00	48.06 -2.91 0.00	47.12 -2.85 0.00	49.08 -2.91 0.00	48.13 -2.80 0.00	46.94 -2.84 0.00	47.94 -2.95 0.00	54.16 -3.40 0.00	50.55 -3.11 0.00	42.87 -2.55 0.19	32.87 -2.09 2.41
SITHE_IND_GS3 24171	31.89 -1.99 3.63	26.88 -1.53 0.44	24.20 -1.34 0.27	22.92 -1.22 0.27	20.89 -1.14 0.27	21.20 -1.12 0.17	19.40 -0.99 0.27	26.85 -2.07 9.47	33.55 -2.38 5.75	42.96 -2.69 0.01	47.22 -2.96 0.00	50.26 -3.04 0.00	49.27 -2.98 0.00	49.49 -2.99 0.00	48.06 -2.91 0.00	47.12 -2.85 0.00	49.08 -2.91 0.00	48.13 -2.80 0.00	46.94 -2.84 0.00	47.94 -2.95 0.00	54.16 -3.40 0.00	50.55 -3.11 0.00	42.87 -2.55 0.19	32.87 -2.09 2.41
SITHE_IND_GS4 24172	31.89 -1.99 3.63	26.88 -1.53 0.44	24.20 -1.34 0.27	22.92 -1.22 0.27	20.89 -1.14 0.27	21.20 -1.12 0.17	19.40 -0.99 0.27	26.85 -2.07 9.47	33.55 -2.38 5.75	42.96 -2.69 0.01	47.22 -2.96 0.00	50.26 -3.04 0.00	49.27 -2.98 0.00	49.49 -2.99 0.00	48.06 -2.91 0.00	47.12 -2.85 0.00	49.08 -2.91 0.00	48.13 -2.80 0.00	46.94 -2.84 0.00	47.94 -2.95 0.00	54.16 -3.40 0.00	50.55 -3.11 0.00	42.87 -2.55 0.19	32.87 -2.09 2.41
SITHE___BATAVIA 24024	30.93 -3.08 3.51	25.97 -2.45 0.43	23.57 -1.99 0.26	22.49 -1.66 0.26	20.52 -1.52 0.26	20.78 -1.55 0.16	19.31 -1.10 0.26	25.90 -3.34 9.15	31.54 -4.58 5.56	40.04 -5.62 0.01	43.86 -6.32 0.00	47.11 -6.18 0.00	46.19 -6.06 0.00	46.39 -6.09 0.00	45.16 -5.81 0.00	44.32 -5.65 0.00	46.27 -5.72 0.00	45.33 -5.60 0.00	43.85 -5.92 0.00	44.73 -6.16 0.00	50.13 -7.43 0.00	47.06 -6.60 0.00	40.46 -4.97 0.18	31.15 -3.89 2.33
SITHE___INDEPEND 23800	31.89 -1.99 3.63	26.88 -1.53 0.44	24.20 -1.34 0.27	22.92 -1.22 0.27	20.89 -1.14 0.27	21.20 -1.12 0.17	19.40 -0.99 0.27	26.85 -2.07 9.47	33.55 -2.38 5.75	42.96 -2.69 0.01	47.22 -2.96 0.00	50.26 -3.04 0.00	49.27 -2.98 0.00	49.49 -2.99 0.00	48.06 -2.91 0.00	47.12 -2.85 0.00	49.08 -2.91 0.00	48.13 -2.80 0.00	46.94 -2.84 0.00	47.94 -2.95 0.00	54.16 -3.40 0.00	50.55 -3.11 0.00	42.87 -2.55 0.19	32.87 -2.09 2.41
SITHE___MASSENA 23902	33.79 -0.38 3.34	28.18 -0.26 0.41	25.34 -0.23 0.25	23.89 -0.27 0.25	21.81 -0.25 0.25	22.09 -0.25 0.16	20.17 -0.25 0.25	29.35 -0.31 8.74	36.04 -0.33 5.31	45.34 -0.32 0.00	49.58 -0.60 0.00	52.71 -0.59 0.00	51.57 -0.68 0.00	51.69 -0.79 0.00	50.30 -0.66 0.00	49.42 -0.55 0.00	51.36 -0.62 0.00	50.37 -0.56 0.00	49.28 -0.50 0.00	50.38 -0.51 0.00	56.87 -0.69 0.00	52.96 -0.70 0.00	45.03 -0.41 0.17	34.77 -0.37 2.22

SITHE___OGDNSBRG 24021	34.11 -0.04 3.36	28.44 0.00 0.41	25.51 -0.05 0.25	24.04 -0.12 0.25	21.96 -0.09 0.25	22.25 -0.09 0.16	20.29 -0.12 0.25	29.68 0.08 8.79	36.51 0.17 5.34	45.93 0.27 0.00	50.13 -0.05 0.00	53.24 -0.05 0.00	52.09 -0.16 0.00	51.85 -0.63 0.00	50.66 -0.31 0.00	49.82 -0.15 0.00	51.57 -0.42 0.00	50.62 -0.31 0.00	49.83 0.05 0.00	50.94 0.05 0.00	57.56 0.00 0.00	53.55 -0.11 0.00	45.53 0.09 0.17	35.13 0.00 2.24
SITHE___STERLING 23777	33.65 -0.30 3.56	28.21 -0.20 0.43	25.37 -0.18 0.27	23.97 -0.17 0.27	21.90 -0.13 0.27	22.21 -0.11 0.17	20.29 -0.10 0.27	28.87 -0.23 9.29	35.79 -0.25 5.64	45.42 -0.23 0.00	49.88 -0.30 0.00	53.08 -0.21 0.00	51.99 -0.26 0.00	51.75 -0.73 0.00	50.46 -0.51 0.00	49.57 -0.40 0.00	51.31 -0.68 0.00	50.42 -0.51 0.00	49.53 -0.25 0.00	50.53 -0.36 0.00	57.27 -0.29 0.00	53.34 -0.32 0.00	45.20 -0.23 0.18	34.78 -0.22 2.36
SOUTH CAIRO___GT 23612	37.13 1.95 2.34	30.06 1.50 0.28	26.99 1.34 0.18	25.48 1.24 0.18	23.24 1.12 0.18	23.51 1.12 0.11	21.50 1.01 0.18	34.22 1.92 6.10	40.27 2.29 3.70	48.26 2.60 0.00	53.09 2.91 0.00	56.39 3.09 0.00	55.28 3.03 0.00	55.74 3.25 0.00	54.02 3.06 0.00	52.92 2.95 0.00	55.11 3.12 0.00	53.83 2.90 0.00	52.61 2.84 0.00	53.84 2.95 0.00	60.95 3.40 0.00	56.77 3.11 0.00	47.72 2.23 0.12	37.80 1.98 1.55
SOUTH HAMPTN___IC 23720	68.04 5.14 -25.38	65.16 3.87 -32.45	61.79 3.41 -32.57	50.55 3.17 -22.96	48.23 2.88 -23.05	52.70 2.90 -27.30	63.04 2.71 -39.66	69.42 5.18 -25.84	71.42 5.67 -24.07	72.85 6.07 -21.12	74.25 6.42 -17.65	74.49 6.72 -14.48	75.52 6.64 -16.64	74.58 6.88 -15.23	74.40 6.63 -16.81	75.31 6.45 -18.89	75.25 6.81 -16.45	75.82 6.62 -18.27	75.72 6.37 -19.57	76.03 6.56 -18.58	77.61 7.66 -12.40	76.95 7.41 -15.89	75.37 5.97 -23.78	68.88 5.27 -26.25
SOUTHOLD___IC 23719	68.30 5.40 -25.38	65.36 4.07 -32.45	61.95 3.56 -32.57	50.72 3.34 -22.96	48.39 3.03 -23.05	52.83 3.04 -27.30	63.20 2.87 -39.66	69.69 5.45 -25.84	71.79 6.04 -24.07	73.26 6.48 -21.12	74.71 6.87 -17.65	74.97 7.19 -14.48	76.05 7.16 -16.64	75.05 7.35 -15.23	74.91 7.14 -16.81	75.81 6.95 -18.89	75.77 7.33 -16.45	76.38 7.18 -18.27	76.22 6.87 -19.57	76.54 7.07 -18.58	78.24 8.29 -12.40	77.49 7.94 -15.89	75.78 6.39 -23.78	69.15 5.53 -26.25
ST LAWRENCE___ 23600	33.61 -0.56 3.34	28.01 -0.43 0.40	25.18 -0.39 0.25	23.77 -0.39 0.25	21.69 -0.36 0.25	21.98 -0.36 0.16	20.06 -0.35 0.25	29.17 -0.50 8.72	35.80 -0.58 5.30	45.06 -0.59 0.00	49.38 -0.80 0.00	52.44 -0.85 0.00	51.41 -0.84 0.00	51.54 -0.94 0.00	50.10 -0.87 0.00	49.17 -0.80 0.00	51.16 -0.83 0.00	50.11 -0.81 0.00	49.03 -0.75 0.00	50.13 -0.76 0.00	56.58 -0.98 0.00	52.70 -0.97 0.00	44.75 -0.68 0.17	34.59 -0.56 2.22
STATION 5_MISC_HYD 23604	31.46 -2.51 3.54	26.37 -2.05 0.43	23.77 -1.78 0.27	22.56 -1.59 0.27	20.63 -1.41 0.27	20.93 -1.39 0.16	19.28 -1.12 0.27	26.55 -2.61 9.23	32.82 -3.25 5.61	42.14 -3.52 0.01	46.27 -3.91 0.00	49.19 -4.10 0.00	48.17 -4.08 0.00	48.39 -4.09 0.00	47.25 -3.72 0.00	46.52 -3.45 0.00	48.35 -3.64 0.00	47.77 -3.16 0.00	46.34 -3.43 0.00	47.17 -3.71 0.00	52.83 -4.72 0.00	49.26 -4.40 0.00	42.19 -3.24 0.18	32.18 -2.84 2.35
STURGEON_POOL_HYD 23609	37.52 2.29 2.28	30.30 1.73 0.28	27.17 1.52 0.17	25.66 1.42 0.17	23.40 1.27 0.17	23.67 1.28 0.11	21.65 1.16 0.17	34.59 2.15 5.96	40.73 2.67 3.62	48.76 3.10 0.00	53.79 3.61 0.00	57.13 3.84 0.00	56.06 3.81 0.00	56.47 3.99 0.00	54.84 3.87 0.00	53.67 3.70 0.00	55.94 3.95 0.00	54.70 3.77 0.00	53.41 3.63 0.00	54.66 3.77 0.00	61.88 4.32 0.00	57.69 4.02 0.00	48.41 2.92 0.12	38.28 2.43 1.52
SYRACUSE___POWER 24017	32.43 -1.54 3.54	27.29 -1.13 0.43	24.60 -0.96 0.27	23.27 -0.88 0.27	21.21 -0.83 0.27	21.52 -0.81 0.16	19.70 -0.70 0.27	27.61 -1.54 9.25	34.31 -1.75 5.62	43.73 -1.92 0.00	48.12 -2.06 0.00	51.22 -2.08 0.00	50.26 -1.99 0.00	50.33 -2.15 0.00	48.93 -2.04 0.00	47.97 -2.00 0.00	49.96 -2.03 0.00	48.99 -1.94 0.00	47.78 -1.99 0.00	48.80 -2.09 0.00	55.20 -2.36 0.00	51.51 -2.15 0.00	43.65 -1.78 0.18	33.52 -1.49 2.35
Stony___Brook 24151	66.99 4.09 -25.38	64.41 3.12 -32.45	61.15 2.76 -32.57	49.96 2.59 -22.96	47.70 2.34 -23.05	52.16 2.36 -27.30	62.52 2.19 -39.66	68.19 3.95 -25.84	70.08 4.33 -24.07	71.43 4.66 -21.12	72.75 4.92 -17.65	72.89 5.12 -14.48	73.96 5.07 -16.64	72.96 5.25 -15.23	72.87 5.10 -16.81	73.76 4.90 -18.89	73.64 5.20 -16.45	74.24 5.04 -18.27	74.18 4.83 -19.57	74.25 4.78 -18.58	75.60 5.64 -12.40	75.02 5.47 -15.89	73.91 4.52 -23.78	67.76 4.15 -26.25
UPPER HUDSON___HYD 24058	36.24 1.28 2.55	29.58 1.04 0.31	26.48 0.85 0.19	24.81 0.59 0.19	22.80 0.69 0.19	23.05 0.67 0.12	21.09 0.62 0.19	33.05 1.31 6.65	39.02 1.38 4.04	47.39 1.73 0.00	51.73 1.56 0.00	54.41 1.12 0.00	53.35 1.10 0.00	53.95 1.47 0.00	51.99 1.02 0.00	50.87 0.90 0.00	52.92 0.94 0.00	51.84 0.92 0.00	51.02 1.24 0.00	51.91 1.02 0.00	59.63 2.07 0.00	55.49 1.82 0.00	47.12 1.64 0.13	37.21 1.53 1.69
UPPER RAQUET___HYD 24056	33.94 -0.19 3.38	28.32 -0.12 0.41	25.41 -0.15 0.25	23.94 -0.22 0.25	21.89 -0.16 0.25	22.18 -0.16 0.16	20.22 -0.19 0.25	29.44 -0.12 8.84	36.02 -0.29 5.37	45.47 -0.18 0.00	49.33 -0.85 0.00	52.44 -0.85 0.00	51.20 -1.04 0.00	51.17 -1.31 0.00	50.20 -0.76 0.00	49.62 -0.35 0.00	51.42 -0.57 0.00	50.42 -0.51 0.00	49.48 -0.30 0.00	50.58 -0.31 0.00	57.21 -0.35 0.00	53.23 -0.43 0.00	45.30 -0.14 0.17	34.93 -0.19 2.25
VISCHER___FERRY HYD 24020	36.74 1.69 2.46	29.87 1.33 0.30	26.77 1.14 0.18	25.25 1.03 0.18	23.08 0.96 0.18	23.32 0.94 0.11	21.33 0.85 0.18	33.67 1.69 6.42	39.79 2.00 3.90	47.94 2.28 0.00	52.74 2.56 0.00	55.80 2.50 0.00	54.71 2.46 0.00	55.26 2.78 0.00	53.41 2.45 0.00	52.32 2.35 0.00	54.43 2.44 0.00	53.32 2.39 0.00	52.12 2.34 0.00	53.28 2.39 0.00	60.49 2.94 0.00	56.34 2.68 0.00	47.63 2.14 0.13	37.53 1.79 1.63
WADING RIVER_IC_1 23522	67.06 4.16 -25.38	64.47 3.17 -32.45	61.20 2.81 -32.57	50.01 2.64 -22.96	47.74 2.39 -23.05	52.18 2.38 -27.30	62.56 2.23 -39.66	68.31 4.07 -25.84	70.13 4.38 -24.07	71.34 4.57 -21.12	72.55 4.72 -17.65	72.62 4.85 -14.48	73.69 4.81 -16.64	72.69 4.99 -15.23	72.61 4.84 -16.81	73.56 4.70 -18.89	73.38 4.94 -16.45	73.99 4.79 -18.27	73.93 4.58 -19.57	74.15 4.68 -18.58	75.48 5.53 -12.40	75.13 5.58 -15.89	73.95 4.56 -23.78	67.88 4.26 -26.25
WADING RIVER_IC_2 23547	67.06 4.16 -25.38	64.47 3.17 -32.45	61.20 2.81 -32.57	50.01 2.64 -22.96	47.74 2.39 -23.05	52.18 2.38 -27.30	62.56 2.23 -39.66	68.31 4.07 -25.84	70.13 4.38 -24.07	71.34 4.57 -21.12	72.55 4.72 -17.65	72.62 4.85 -14.48	73.69 4.81 -16.64	72.69 4.99 -15.23	72.61 4.84 -16.81	73.56 4.70 -18.89	73.38 4.94 -16.45	73.99 4.79 -18.27	73.93 4.58 -19.57	74.15 4.68 -18.58	75.48 5.53 -12.40	75.13 5.58 -15.89	73.95 4.56 -23.78	67.88 4.26 -26.25
WADING RIVER_IC_3 23601	67.06 4.16 -25.38	64.47 3.17 -32.45	61.20 2.81 -32.57	50.01 2.64 -22.96	47.74 2.39 -23.05	52.18 2.38 -27.30	62.56 2.23 -39.66	68.31 4.07 -25.84	70.13 4.38 -24.07	71.34 4.57 -21.12	72.55 4.72 -17.65	72.62 4.85 -14.48	73.69 4.81 -16.64	72.69 4.99 -15.23	72.61 4.84 -16.81	73.56 4.70 -18.89	73.38 4.94 -16.45	73.99 4.79 -18.27	73.93 4.58 -19.57	74.15 4.68 -18.58	75.48 5.53 -12.40	75.13 5.58 -15.89	73.95 4.56 -23.78	67.88 4.26 -26.25

WALDEN___HYDRO 24148	37.47 2.21 2.26	30.25 1.67 0.27	27.10 1.45 0.17	25.58 1.34 0.17	23.34 1.20 0.17	23.60 1.21 0.10	21.59 1.10 0.17	34.58 2.07 5.88	40.61 2.50 3.57	48.58 2.92 0.00	53.59 3.41 0.00	56.92 3.62 0.00	55.80 3.55 0.00	56.26 3.78 0.00	54.59 3.62 0.00	53.47 3.50 0.00	55.68 3.69 0.00	54.49 3.56 0.00	53.21 3.43 0.00	54.45 3.56 0.00	61.65 4.09 0.00	57.52 3.86 0.00	48.37 2.87 0.12	38.26 2.39 1.50
WARRENSBURG___ 23737	36.28 1.31 2.55	29.60 1.07 0.31	26.51 0.88 0.19	24.83 0.61 0.19	22.82 0.71 0.19	23.07 0.70 0.12	21.11 0.64 0.19	33.09 1.34 6.65	39.06 1.42 4.04	47.43 1.78 0.00	51.78 1.61 0.00	54.47 1.17 0.00	53.40 1.15 0.00	54.00 1.52 0.00	52.04 1.07 0.00	50.97 1.00 0.00	53.03 1.04 0.00	51.95 1.02 0.00	51.07 1.29 0.00	51.96 1.07 0.00	59.69 2.13 0.00	55.54 1.88 0.00	47.17 1.69 0.13	37.25 1.57 1.69
WATERSIDE___6 8 9 23538	39.67 4.43 2.26	31.89 3.32 0.27	28.52 2.87 0.17	26.91 2.66 0.17	24.54 2.41 0.17	24.78 2.38 0.10	22.73 2.23 0.17	36.70 4.22 5.91	43.13 5.04 3.59	51.46 5.80 0.00	56.91 6.72 0.00	60.44 7.14 0.00	59.26 7.00 0.00	59.73 7.24 0.00	58.05 7.08 0.00	56.87 6.90 0.00	59.27 7.28 0.00	57.96 7.03 0.00	56.55 6.77 0.00	58.02 7.12 0.00	65.62 8.06 0.00	64.20 7.73 -2.81	51.52 6.02 0.11	40.76 4.90 1.50
WEST BABYLON___IC 23714	66.95 4.05 -25.38	64.38 3.09 -32.45	61.12 2.74 -32.57	49.94 2.56 -22.96	47.67 2.32 -23.05	52.11 2.32 -27.30	62.48 2.15 -39.66	68.19 3.95 -25.84	70.29 4.54 -24.07	71.75 4.98 -21.12	73.30 5.47 -17.65	73.58 5.81 -14.48	74.58 5.70 -16.64	73.64 5.93 -15.23	73.53 5.76 -16.81	74.41 5.55 -18.89	74.31 5.87 -16.45	74.85 5.65 -18.27	74.78 5.43 -19.57	75.06 5.60 -18.58	76.35 6.39 -12.40	75.72 6.17 -15.89	74.23 4.83 -23.78	67.80 4.19 -26.25
WEST CANADA___HYD 24049	34.07 0.15 3.59	28.53 0.12 0.44	25.63 0.08 0.27	24.21 0.07 0.27	22.12 0.09 0.27	22.42 0.09 0.17	20.46 0.06 0.27	29.15 0.12 9.36	36.16 0.17 5.69	45.88 0.23 0.00	50.43 0.25 0.00	53.56 0.27 0.00	52.46 0.21 0.00	52.64 0.16 0.00	51.17 0.20 0.00	50.17 0.20 0.00	52.09 0.10 0.00	51.08 0.15 0.00	49.98 0.20 0.00	51.09 0.20 0.00	57.85 0.29 0.00	53.93 0.27 0.00	45.61 0.18 0.18	35.14 0.15 2.38
WESTERN_NY_WIND 24143	30.89 -3.11 3.51	25.94 -2.48 0.43	23.54 -2.01 0.26	22.46 -1.68 0.26	20.50 -1.54 0.26	20.76 -1.57 0.16	19.31 -1.10 0.26	25.87 -3.38 9.14	31.50 -4.63 5.55	39.94 -5.71 0.01	43.76 -6.42 0.00	47.06 -6.24 0.00	46.08 -6.17 0.00	46.34 -6.14 0.00	45.05 -5.91 0.00	44.22 -5.75 0.00	46.22 -5.77 0.00	45.28 -5.65 0.00	43.75 -6.02 0.00	44.63 -6.26 0.00	50.01 -7.54 0.00	47.01 -6.65 0.00	40.37 -5.06 0.18	31.12 -3.92 2.33
YORK___WARBASSE 23770	40.12 4.88 2.26	32.21 3.63 0.27	28.80 3.15 0.17	27.15 2.90 0.17	24.77 2.63 0.17	25.02 2.63 0.10	22.96 2.46 0.17	37.16 4.68 5.91	43.59 5.50 3.59	52.00 6.35 0.00	57.56 7.38 0.00	61.13 7.83 0.00	59.99 7.73 0.00	60.46 7.98 0.00	58.72 7.75 0.00	57.52 7.55 0.00	60.05 8.06 0.00	58.67 7.74 0.00	57.25 7.47 0.00	58.68 7.79 0.00	66.43 8.86 0.00	64.95 8.48 -2.81	52.07 6.57 0.11	41.18 5.31 1.50