

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/25/2002

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	53.51	45.48	41.77	38.55	39.21	43.94	45.69	50.08	49.44	52.89	53.30	53.10	52.90	51.75	50.39	51.13	64.52	75.83	76.09	70.83	70.63	61.06	63.28	54.55
24138	2.30	2.53	2.33	2.18	2.15	2.29	2.38	2.88	3.24	3.60	3.58	3.86	3.89	3.90	3.88	3.80	4.00	4.63	4.58	4.14	4.25	3.94	3.41	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.06	0.25	0.26	0.26	0.21	0.21	0.01	0.00	0.06	0.02	0.06	0.00	0.00	0.00
74TH STREET_GT_1	53.51	45.48	41.77	38.55	39.21	43.94	45.69	50.08	49.44	52.89	53.30	53.10	52.90	51.75	50.39	51.13	64.52	75.83	76.09	70.83	70.63	61.06	63.28	54.55
24260	2.30	2.53	2.33	2.18	2.15	2.29	2.38	2.88	3.24	3.60	3.58	3.86	3.89	3.90	3.88	3.80	4.00	4.63	4.58	4.14	4.25	3.94	3.41	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.06	0.25	0.26	0.26	0.21	0.21	0.01	0.00	0.06	0.02	0.06	0.00	0.00	0.00
74TH STREET_GT_2	53.51	45.48	41.77	38.55	39.21	43.94	45.69	50.08	49.44	52.89	53.30	53.10	52.90	51.75	50.39	51.13	64.52	75.83	76.09	70.83	70.63	61.06	63.28	54.55
24261	2.30	2.53	2.33	2.18	2.15	2.29	2.38	2.88	3.24	3.60	3.58	3.86	3.89	3.90	3.88	3.80	4.00	4.63	4.58	4.14	4.25	3.94	3.41	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.06	0.25	0.26	0.26	0.21	0.21	0.01	0.00	0.06	0.02	0.06	0.00	0.00	0.00
ADK HUDSON___FALLS	52.03	43.90	40.62	37.32	37.99	42.65	43.96	48.33	48.15	51.08	51.57	51.48	51.29	50.51	48.94	49.90	62.88	73.41	73.60	68.97	68.65	58.89	61.07	52.52
24011	0.82	0.95	1.18	0.95	0.93	1.00	0.65	1.13	1.94	1.78	1.84	2.18	2.22	2.60	2.38	2.52	2.36	2.21	2.08	2.27	2.26	1.77	1.20	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.19	0.20	0.20	0.16	0.16	0.01	0.00	0.05	0.01	0.05	0.00	0.00	0.00
ADK RESOURCE___RCVRY	52.03	43.90	40.62	37.32	37.99	42.65	43.96	48.33	48.15	51.08	51.57	51.48	51.29	50.51	48.94	49.90	62.88	73.41	73.60	68.97	68.65	58.89	61.07	52.52
23798	0.82	0.95	1.18	0.95	0.93	1.00	0.65	1.13	1.94	1.78	1.84	2.18	2.22	2.60	2.38	2.52	2.36	2.21	2.08	2.27	2.26	1.77	1.20	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.19	0.20	0.20	0.16	0.16	0.01	0.00	0.05	0.01	0.05	0.00	0.00	0.00
ADK S GLENS___FALLS	52.03	43.90	40.62	37.32	37.99	42.65	43.96	48.33	48.15	51.08	51.57	51.48	51.29	50.51	48.94	49.90	62.88	73.41	73.60	68.97	68.65	58.89	61.07	52.52
24028	0.82	0.95	1.18	0.95	0.93	1.00	0.65	1.13	1.94	1.78	1.84	2.18	2.22	2.60	2.38	2.52	2.36	2.21	2.08	2.27	2.26	1.77	1.20	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.19	0.20	0.20	0.16	0.16	0.01	0.00	0.05	0.01	0.05	0.00	0.00	0.00
ADK_NYS___DAM	52.39	44.28	40.70	37.50	38.17	42.86	44.44	48.71	48.06	51.32	51.72	51.48	51.29	50.17	48.76	49.61	62.82	73.83	74.10	69.17	68.91	59.46	61.85	53.25
23527	1.18	1.33	1.26	1.13	1.11	1.21	1.13	1.51	1.85	2.02	1.99	2.18	2.22	2.26	2.20	2.23	2.30	2.63	2.58	2.47	2.52	2.34	1.98	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.19	0.20	0.20	0.16	0.16	0.01	0.00	0.05	0.01	0.05	0.00	0.00	0.00
AIR_PRODUCTS___DRP	52.39	44.24	40.62	37.46	38.13	42.82	44.44	48.66	47.92	51.22	51.67	51.33	51.14	49.98	48.62	49.47	62.70	73.69	73.95	69.03	68.78	59.35	61.73	53.20
24190	1.18	1.29	1.18	1.09	1.07	1.17	1.13	1.46	1.71	1.92	1.94	2.03	2.07	2.07	2.06	2.09	2.18	2.49	2.43	2.33	2.39	2.23	1.86	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.19	0.20	0.20	0.16	0.16	0.01	0.00	0.05	0.01	0.05	0.00	0.00	0.00
ALBANY___1	52.39	44.24	40.62	37.46	38.13	42.82	44.44	48.66	47.92	51.22	51.67	51.33	51.14	49.98	48.62	49.47	62.70	73.69	73.95	69.03	68.78	59.35	61.73	53.20
23571	1.18	1.29	1.18	1.09	1.07	1.17	1.13	1.46	1.71	1.92	1.94	2.03	2.07	2.07	2.06	2.09	2.18	2.49	2.43	2.33	2.39	2.23	1.86	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.19	0.20	0.20	0.16	0.16	0.01	0.00	0.05	0.01	0.05	0.00	0.00	0.00
ALBANY___2	52.39	44.24	40.62	37.46	38.13	42.82	44.44	48.66	47.92	51.22	51.67	51.33	51.14	49.98	48.62	49.47	62.70	73.69	73.95	69.03	68.78	59.35	61.73	53.20
23572	1.18	1.29	1.18	1.09	1.07	1.17	1.13	1.46	1.71	1.92	1.94	2.03	2.07	2.07	2.06	2.09	2.18	2.49	2.43	2.33	2.39	2.23	1.86	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.19	0.20	0.20	0.16	0.16	0.01	0.00	0.05	0.01	0.05	0.00	0.00	0.00
ALBANY___3	52.39	44.24	40.62	37.46	38.13	42.82	44.44	48.66	47.92	51.22	51.67	51.33	51.14	49.98	48.62	49.47	62.70	73.69	73.95	69.03	68.78	59.35	61.73	53.20
23573	1.18	1.29	1.18	1.09	1.07	1.17	1.13	1.46	1.71	1.92	1.94	2.03	2.07	2.07	2.06	2.09	2.18	2.49	2.43	2.33	2.39	2.23	1.86	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.19	0.20	0.20	0.16	0.16	0.01	0.00	0.05	0.01	0.05	0.00	0.00	0.00
ALBANY___4	52.39	44.24	40.62	37.46	38.13	42.82	44.44	48.66	47.92	51.22	51.67	51.33	51.14	49.98	48.62	49.47	62.70	73.69	73.95	69.03	68.78	59.35	61.73	53.20
23574	1.18	1.29	1.18	1.09	1.07	1.17	1.13	1.46	1.71	1.92	1.94	2.03	2.07	2.07	2.06	2.09	2.18	2.49	2.43	2.33	2.39	2.23	1.86	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.19	0.20	0.20	0.16	0.16	0.01	0.00	0.05	0.01	0.05	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	51.47 0.26 0.00	43.16 0.21 0.00	39.64 0.20 0.00	36.62 0.25 0.00	37.32 0.26 0.00	42.11 0.46 0.00	44.18 0.87 0.00	48.10 0.90 0.00	47.00 0.74 0.00	49.88 0.54 0.00	50.33 0.55 0.00	49.94 0.45 0.00	49.66 0.39 0.00	48.45 0.34 0.00	47.05 0.33 0.00	47.87 0.33 0.00	61.50 0.97 0.00	72.34 1.14 0.00	72.86 1.29 0.00	67.98 1.27 0.00	67.44 1.00 0.00	57.52 0.40 0.00	60.11 0.24 0.00	52.31 0.31 0.00
ALLEGHENY___COGEN 23514	48.75 -2.46 0.00	39.56 -3.39 0.00	36.25 -3.19 0.00	33.42 -2.95 0.00	34.21 -2.85 0.00	38.44 -3.21 0.00	40.15 -3.16 0.00	43.85 -3.35 0.00	42.69 -3.75 -0.18	45.68 -3.80 -0.14	46.13 -3.83 -0.18	46.33 -3.91 -0.75	46.11 -3.94 -0.78	44.93 -3.95 -0.77	43.43 -3.92 -0.63	44.23 -3.95 -0.64	56.19 -4.36 -0.02	66.64 -4.56 0.00	67.17 -4.58 -0.18	62.42 -4.34 -0.05	62.30 -4.32 -0.18	53.46 -3.66 0.00	57.18 -2.69 0.00	48.52 -3.48 0.00
AMERICAN_REF_FUEL 24010	45.73 -5.48 0.00	36.42 -6.53 0.00	33.41 -6.03 0.00	30.77 -5.60 0.00	31.57 -5.49 0.00	35.49 -6.16 0.00	37.07 -6.24 0.00	40.36 -6.84 0.00	34.70 -7.68 3.88	38.24 -8.09 3.01	37.79 -8.11 3.88	25.58 -8.02 15.89	24.76 -7.98 16.53	23.97 -7.84 16.30	25.67 -7.66 13.39	26.18 -7.75 13.61	50.25 -9.81 0.47	59.95 -11.25 0.00	56.38 -11.31 3.88	55.09 -10.61 1.01	52.26 -10.30 3.88	48.49 -8.63 0.00	53.16 -6.71 0.00	44.41 -7.59 0.00
ARTHUR_KILL_GT_1 23520	53.46 2.25 0.00	45.40 2.45 0.00	41.73 2.29 0.00	38.48 2.11 0.00	39.14 2.08 0.00	43.82 2.17 0.00	45.48 2.17 0.00	49.61 2.41 0.00	48.84 2.64 0.06	52.40 3.11 0.05	52.91 3.19 0.06	52.66 3.42 0.25	52.46 3.45 0.26	51.36 3.51 0.26	50.01 3.50 0.21	50.75 3.42 0.21	64.09 3.57 0.01	75.33 4.13 0.00	75.59 4.08 0.06	70.23 3.54 0.02	69.90 3.52 0.06	60.83 3.71 0.00	63.10 3.23 0.00	54.44 2.44 0.00
ARTHUR_KILL_2 23512	53.46 2.25 0.00	45.40 2.45 0.00	41.73 2.29 0.00	38.48 2.11 0.00	39.14 2.08 0.00	43.82 2.17 0.00	45.48 2.17 0.00	49.61 2.41 0.00	48.84 2.64 0.06	52.40 3.11 0.05	52.91 3.19 0.06	52.66 3.42 0.25	52.46 3.45 0.26	51.36 3.51 0.26	50.01 3.50 0.21	50.75 3.42 0.21	64.09 3.57 0.01	75.33 4.13 0.00	75.59 4.08 0.06	70.23 3.54 0.02	69.90 3.52 0.06	60.83 3.71 0.00	63.10 3.23 0.00	54.44 2.44 0.00
ARTHUR_KILL_3 23513	53.36 2.15 0.00	45.48 2.53 0.00	41.77 2.33 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.94 2.29 0.00	45.69 2.38 0.00	50.08 2.88 0.00	49.48 3.28 0.06	52.94 3.65 0.05	53.25 3.53 0.06	53.10 3.86 0.25	52.90 3.89 0.26	51.75 3.90 0.26	50.39 3.88 0.21	51.13 3.80 0.21	64.39 3.87 0.01	75.69 4.49 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	60.95 3.83 0.00	63.16 3.29 0.00	54.44 2.44 0.00
ASHOKAN____ 23654	53.10 1.89 0.00	44.88 1.93 0.00	41.21 1.77 0.00	38.12 1.75 0.00	38.76 1.70 0.00	43.48 1.83 0.00	45.26 1.95 0.00	49.51 2.31 0.00	48.88 2.68 0.06	52.16 2.86 0.04	52.61 2.89 0.06	52.28 3.02 0.23	52.13 3.10 0.24	50.90 3.03 0.24	49.47 2.94 0.19	50.29 2.95 0.20	64.03 3.51 0.01	75.26 4.06 0.00	75.52 4.01 0.06	70.50 3.80 0.01	70.23 3.85 0.06	60.60 3.48 0.00	62.80 2.93 0.00	54.08 2.08 0.00
ASTORIA 5-9____ 23662	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA GT2____ 23536	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA GT3____ 23731	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA GT4____ 23727	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT2_1 24094	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT2_2 24095	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT2_3 24096	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT2_4 24097	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT3_1 24098	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00

ASTORIA_GT3_2 24099	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT3_3 24100	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT3_4 24101	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT4_1 24102	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT4_2 24103	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT4_3 24104	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT4_4 24105	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT_1 23523	53.82 2.61 0.00	45.70 2.75 0.00	42.00 2.56 0.00	38.73 2.36 0.00	39.43 2.37 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.17 2.97 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.53 4.02 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.45 4.94 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.40 4.28 0.00	63.64 3.77 0.00	54.86 2.86 0.00
ASTORIA_GT_10 24110	53.82 2.61 0.00	45.70 2.75 0.00	42.00 2.56 0.00	38.73 2.36 0.00	39.43 2.37 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.17 2.97 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.53 4.02 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.45 4.94 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.40 4.28 0.00	63.64 3.77 0.00	54.86 2.86 0.00
ASTORIA_GT_11 24225	53.82 2.61 0.00	45.70 2.75 0.00	42.00 2.56 0.00	38.73 2.36 0.00	39.43 2.37 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.17 2.97 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.53 4.02 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.45 4.94 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.40 4.28 0.00	63.64 3.77 0.00	54.86 2.86 0.00
ASTORIA_GT_12 24226	53.82 2.61 0.00	45.70 2.75 0.00	42.00 2.56 0.00	38.73 2.36 0.00	39.43 2.37 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.17 2.97 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.53 4.02 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.45 4.94 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.40 4.28 0.00	63.64 3.77 0.00	54.86 2.86 0.00
ASTORIA_GT_13 24227	53.82 2.61 0.00	45.70 2.75 0.00	42.00 2.56 0.00	38.73 2.36 0.00	39.43 2.37 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.17 2.97 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.53 4.02 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.45 4.94 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.40 4.28 0.00	63.64 3.77 0.00	54.86 2.86 0.00
ASTORIA_GT_5 24106	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT_7 24107	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA_GT_8 24108	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA___2 24149	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00

ASTORIA___3 23516	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTORIA___4 23517	53.82 2.61 0.00	45.70 2.75 0.00	42.00 2.56 0.00	38.73 2.36 0.00	39.43 2.37 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.17 2.97 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.53 4.02 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.45 4.94 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.40 4.28 0.00	63.64 3.77 0.00	54.86 2.86 0.00
ASTORIA___5 23518	54.03 2.82 0.00	45.96 3.01 0.00	42.24 2.80 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.40 2.75 0.00	46.04 2.73 0.00	50.17 2.97 0.00	49.44 3.24 0.06	53.04 3.75 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.88 4.01 0.00	55.12 3.12 0.00
ASTRIA 10-13___ 23663	53.82 2.61 0.00	45.70 2.75 0.00	42.00 2.56 0.00	38.73 2.36 0.00	39.43 2.37 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.17 2.97 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.53 4.02 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.45 4.94 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.40 4.28 0.00	63.64 3.77 0.00	54.86 2.86 0.00
BARRETT 1-8___GRP4 24034	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT 9-12___GRP3 24033	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_1 23704	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_10 23701	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_11 23702	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_12 23703	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_2 23705	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_3 23706	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_4 23707	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_5 23708	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_6 23709	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_7 23710	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00

BARRETT_IC_8 23711	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT_IC_9 23700	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BARRETT___1 23545	52.90 1.69 0.00	45.74 2.79 0.00	42.20 2.76 0.00	38.84 2.47 0.00	39.47 2.41 0.00	43.86 2.21 0.00	45.56 2.25 0.00	49.51 2.31 0.00	49.16 2.96 0.06	52.31 3.01 0.04	52.71 2.99 0.06	52.51 3.27 0.25	59.67 3.40 -7.00	59.66 3.37 -8.18	51.67 3.50 -1.45	59.66 3.42 -8.70	63.18 2.66 0.01	75.12 3.92 0.00	75.37 3.86 0.06	70.43 3.74 0.02	70.37 3.99 0.06	62.15 3.71 -1.32	62.74 2.87 0.00	53.92 1.92 0.00
BARRETT___2 23546	53.00 1.79 0.00	45.83 2.88 0.00	42.24 2.80 0.00	38.92 2.55 0.00	39.54 2.48 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.61 2.41 0.00	49.25 3.05 0.06	52.41 3.11 0.04	52.81 3.09 0.06	52.61 3.37 0.25	59.77 3.50 -7.00	59.80 3.51 -8.18	51.77 3.60 -1.45	59.76 3.52 -8.70	63.61 3.09 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.77 4.39 0.06	62.50 4.06 -1.32	63.04 3.17 0.00	54.03 2.03 0.00
BEAVER RIVER___HYD 24048	51.31 0.10 0.00	42.91 -0.04 0.00	39.32 -0.12 0.00	36.22 -0.15 0.00	36.91 -0.15 0.00	41.61 -0.04 0.00	43.44 0.13 0.00	47.20 0.00 0.00	46.21 -0.05 0.00	49.29 -0.05 0.00	49.78 0.00 0.00	49.44 -0.05 0.00	49.17 -0.10 0.00	47.87 -0.24 0.00	46.39 -0.33 0.00	47.30 -0.24 0.00	60.71 0.18 0.00	71.77 0.57 0.00	72.43 0.86 0.00	67.71 1.00 0.00	67.30 0.86 0.00	57.52 0.40 0.00	60.05 0.18 0.00	52.21 0.21 0.00
BEEBEE_GT_13 23619	49.37 -1.84 0.00	40.16 -2.79 0.00	36.72 -2.72 0.00	33.75 -2.62 0.00	34.50 -2.56 0.00	38.78 -2.87 0.00	40.54 -2.77 0.00	44.27 -2.93 0.00	43.39 -3.19 -0.32	46.48 -3.11 -0.25	47.06 -3.04 -0.32	47.72 -3.07 -1.30	47.52 -3.10 -1.35	46.32 -3.13 -1.34	44.64 -3.18 -1.10	45.52 -3.14 -1.12	56.94 -3.63 -0.04	67.78 -3.42 0.00	68.53 -3.36 -0.32	63.59 -3.20 -0.08	63.70 -3.06 -0.32	54.55 -2.57 0.00	58.13 -1.74 0.00	49.71 -2.29 0.00
BETHLEHEM___STEEL 23779	45.68 -5.53 0.00	36.55 -6.40 0.00	33.60 -5.84 0.00	30.99 -5.38 0.00	31.80 -5.26 0.00	35.74 -5.91 0.00	37.38 -5.93 0.00	40.92 -6.28 0.00	35.56 -7.03 3.67	39.14 -7.35 2.85	38.74 -7.37 3.67	27.04 -7.42 15.03	26.20 -7.44 15.63	25.38 -7.31 15.42	26.91 -7.15 12.66	27.39 -7.27 12.88	51.36 -8.72 0.45	61.37 -9.83 0.00	58.02 -9.88 3.67	56.41 -9.34 0.96	53.53 -9.24 3.67	49.24 -7.88 0.00	53.52 -6.35 0.00	44.72 -7.28 0.00
BINGHAMTON___COGEN 23790	49.16 -2.05 0.00	40.89 -2.06 0.00	37.55 -1.89 0.00	34.66 -1.71 0.00	35.39 -1.67 0.00	39.73 -1.92 0.00	41.36 -1.95 0.00	45.22 -1.98 0.00	43.93 -1.99 0.34	47.01 -2.07 0.26	47.30 -2.14 0.34	45.83 -2.28 1.38	45.57 -2.27 1.43	44.44 -2.26 1.41	43.36 -2.20 1.16	44.13 -2.23 1.18	58.13 -2.36 0.04	68.64 -2.56 0.00	68.51 -2.72 0.34	64.15 -2.47 0.09	63.38 -2.72 0.34	54.78 -2.34 0.00	57.60 -2.27 0.00	49.71 -2.29 0.00
BLACK RIVER___HYD 24047	51.06 -0.15 0.00	42.65 -0.30 0.00	39.05 -0.39 0.00	36.01 -0.36 0.00	36.69 -0.37 0.00	41.32 -0.33 0.00	43.09 -0.22 0.00	46.82 -0.38 0.00	45.94 -0.32 0.00	49.04 -0.30 0.00	49.53 -0.25 0.00	49.19 -0.30 0.00	48.88 -0.39 0.00	47.58 -0.53 0.00	46.11 -0.61 0.00	46.97 -0.57 0.00	60.35 -0.18 0.00	71.48 0.28 0.00	72.14 0.57 0.00	67.38 0.67 0.00	66.97 0.53 0.00	57.23 0.11 0.00	59.81 -0.06 0.00	52.00 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	51.88 0.67 0.00	43.81 0.86 0.00	40.23 0.79 0.00	37.10 0.73 0.00	37.76 0.70 0.00	42.40 0.75 0.00	44.00 0.69 0.00	48.19 0.99 0.00	47.23 1.02 0.05	50.43 1.13 0.04	50.87 1.14 0.05	50.57 1.29 0.21	50.33 1.28 0.22	49.19 1.30 0.22	47.85 1.31 0.18	48.88 1.52 0.18	62.03 1.51 0.01	72.84 1.64 0.00	73.17 1.65 0.05	67.97 1.27 0.01	67.79 1.40 0.05	58.49 1.37 0.00	60.89 1.02 0.00	52.57 0.57 0.00
BOC_GAS_DRP 24189	51.88 0.67 0.00	43.81 0.86 0.00	40.23 0.79 0.00	37.10 0.73 0.00	37.76 0.70 0.00	42.40 0.75 0.00	44.00 0.69 0.00	48.10 0.90 0.00	47.32 1.11 0.05	50.53 1.23 0.04	50.97 1.24 0.05	50.64 1.34 0.19	50.45 1.38 0.20	49.31 1.40 0.20	47.91 1.35 0.16	48.81 1.43 0.16	61.85 1.33 0.01	72.62 1.42 0.00	72.95 1.43 0.05	68.03 1.33 0.01	67.85 1.46 0.05	58.55 1.43 0.00	61.01 1.14 0.00	52.68 0.68 0.00
BOWLINE___1 23526	52.54 1.33 0.00	44.71 1.76 0.00	41.10 1.66 0.00	37.90 1.53 0.00	38.54 1.48 0.00	43.23 1.58 0.00	44.96 1.65 0.00	49.23 2.03 0.00	48.56 2.36 0.06	51.91 2.62 0.05	52.36 2.64 0.06	52.06 2.82 0.25	51.87 2.86 0.26	50.74 2.89 0.26	49.36 2.85 0.21	50.13 2.80 0.21	63.49 2.97 0.01	74.69 3.49 0.00	74.95 3.44 0.06	69.83 3.14 0.02	69.57 3.19 0.06	60.15 3.03 0.00	62.38 2.51 0.00	53.77 1.77 0.00
BOWLINE___2 23595	52.70 1.49 0.00	44.71 1.76 0.00	41.10 1.66 0.00	37.90 1.53 0.00	38.58 1.52 0.00	43.23 1.58 0.00	44.96 1.65 0.00	49.23 2.03 0.00	48.56 2.36 0.06	51.91 2.62 0.05	52.36 2.64 0.06	52.06 2.82 0.25	51.87 2.86 0.26	50.74 2.89 0.26	49.36 2.85 0.21	50.13 2.80 0.21	63.49 2.97 0.01	74.69 3.49 0.00	74.95 3.44 0.06	69.83 3.14 0.02	69.57 3.19 0.06	60.15 3.03 0.00	62.38 2.51 0.00	53.77 1.77 0.00
BROOKHAVEN___DRP 24191	51.67 0.46 0.00	45.57 2.62 0.00	42.16 2.72 0.00	38.81 2.44 0.00	39.39 2.33 0.00	43.36 1.71 0.00	44.91 1.60 0.00	48.43 1.23 0.00	48.28 2.08 0.06	51.26 1.97 0.05	51.66 1.94 0.06	51.57 2.33 0.25	51.20 2.46 0.53	49.99 2.45 0.57	49.02 2.57 0.27	49.52 2.52 0.54	62.28 1.76 0.01	74.26 3.06 0.00	74.52 3.01 0.06	69.63 2.94 0.02	69.83 3.45 0.06	60.44 3.37 0.05	62.03 2.16 0.00	52.73 0.73 0.00
BROOKLYN_NAVY_YARD 23515	53.51 2.30 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.48 2.11 0.00	39.14 2.08 0.00	43.90 2.25 0.00	45.69 2.38 0.00	50.08 2.88 0.00	49.48 3.28 0.06	52.94 3.65 0.05	53.40 3.68 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.43 3.92 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.23 4.72 0.06	70.96 4.27 0.02	70.70 4.32 0.06	61.12 4.00 0.00	63.28 3.41 0.00	54.50 2.50 0.00
BURROWS___LYONSDAL 23803	51.72 0.51 0.00	43.29 0.34 0.00	39.72 0.28 0.00	36.59 0.22 0.00	37.32 0.26 0.00	41.98 0.33 0.00	43.70 0.39 0.00	47.58 0.38 0.00	46.68 0.42 0.00	49.83 0.49 0.00	50.33 0.55 0.00	49.98 0.49 0.00	49.71 0.44 0.00	48.49 0.38 0.00	47.00 0.28 0.00	47.87 0.33 0.00	61.26 0.73 0.00	72.27 1.07 0.00	72.79 1.22 0.00	67.91 1.20 0.00	67.57 1.13 0.00	57.98 0.86 0.00	60.59 0.72 0.00	52.62 0.62 0.00

CALPINE BETH_PAGE_GT4 24209	52.80 1.59 0.00	45.87 2.92 0.00	42.32 2.88 0.00	38.99 2.62 0.00	39.58 2.52 0.00	43.90 2.25 0.00	45.61 2.30 0.00	49.42 2.22 0.00	49.16 2.96 0.06	52.25 2.96 0.05	52.66 2.94 0.06	52.46 3.22 0.25	52.71 3.40 -0.04	51.57 3.37 -0.09	50.04 3.46 0.14	51.07 3.38 -0.15	63.55 3.03 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.83 4.14 0.02	70.83 4.45 0.06	61.28 4.11 -0.05	63.04 3.17 0.00	53.82 1.82 0.00
CALSPAN___DRP 24200	45.68 -5.53 0.00	36.55 -6.40 0.00	33.60 -5.84 0.00	30.99 -5.38 0.00	31.80 -5.26 0.00	35.74 -5.91 0.00	37.38 -5.93 0.00	40.92 -6.28 0.00	35.56 -7.03 3.67	39.14 -7.35 2.85	38.74 -7.37 3.67	27.04 -7.42 15.03	26.20 -7.44 15.63	25.38 -7.31 15.42	26.91 -7.15 12.66	27.39 -7.27 12.88	51.36 -8.72 0.45	61.37 -9.83 0.00	58.02 -9.88 3.67	56.41 -9.34 0.96	53.53 -9.24 3.67	49.24 -7.88 0.00	53.52 -6.35 0.00	44.72 -7.28 0.00
CARR STREET_E__SYR 24060	50.49 -0.72 0.00	42.05 -0.90 0.00	38.57 -0.87 0.00	35.57 -0.80 0.00	36.24 -0.82 0.00	40.73 -0.92 0.00	42.27 -1.04 0.00	45.83 -1.37 0.00	44.83 -1.43 0.00	47.86 -1.48 0.00	48.29 -1.49 0.00	48.01 -1.48 0.00	47.79 -1.48 0.00	46.62 -1.49 0.00	45.27 -1.45 0.00	46.07 -1.47 0.00	58.84 -1.69 0.00	69.28 -1.92 0.00	69.64 -1.93 0.00	64.91 -1.80 0.00	64.71 -1.73 0.00	55.63 -1.49 0.00	58.61 -1.26 0.00	51.12 -0.88 0.00
CARTHAGE___PAPER 23857	51.16 -0.05 0.00	42.78 -0.17 0.00	39.16 -0.28 0.00	36.12 -0.25 0.00	36.80 -0.26 0.00	41.44 -0.21 0.00	43.22 -0.09 0.00	47.01 -0.19 0.00	46.07 -0.19 0.00	49.19 -0.15 0.00	49.68 -0.10 0.00	49.34 -0.15 0.00	49.02 -0.25 0.00	47.73 -0.38 0.00	46.25 -0.47 0.00	47.16 -0.38 0.00	60.53 0.00 0.00	71.63 0.43 0.00	72.29 0.72 0.00	67.58 0.87 0.00	67.17 0.73 0.00	57.41 0.29 0.00	59.93 0.06 0.00	52.10 0.10 0.00
CE_DUNWOOD___DRP 24194	53.10 1.89 0.00	45.10 2.15 0.00	41.41 1.97 0.00	38.22 1.85 0.00	38.88 1.82 0.00	43.57 1.92 0.00	45.30 1.99 0.00	49.61 2.41 0.00	48.98 2.78 0.06	52.35 3.06 0.05	52.76 3.04 0.06	52.51 3.27 0.25	52.31 3.30 0.26	51.17 3.32 0.26	49.83 3.32 0.21	50.56 3.23 0.21	63.97 3.45 0.01	75.26 4.06 0.00	75.52 4.01 0.06	70.36 3.67 0.02	70.10 3.72 0.06	60.60 3.48 0.00	62.86 2.99 0.00	54.13 2.13 0.00
CE_MILLWOOD___DRP 24193	52.95 1.74 0.00	44.97 2.02 0.00	41.29 1.85 0.00	38.12 1.75 0.00	38.76 1.70 0.00	43.44 1.79 0.00	45.17 1.86 0.00	49.47 2.27 0.00	48.84 2.64 0.06	52.20 2.91 0.05	52.66 2.94 0.06	52.36 3.12 0.25	52.16 3.15 0.26	51.03 3.18 0.26	49.64 3.13 0.21	50.42 3.09 0.21	63.79 3.27 0.01	75.04 3.84 0.00	75.30 3.79 0.06	70.16 3.47 0.02	69.90 3.52 0.06	60.49 3.37 0.00	62.68 2.81 0.00	54.03 2.03 0.00
CE_NYC2_DRP 24202	53.82 2.61 0.00	45.70 2.75 0.00	42.00 2.56 0.00	38.73 2.36 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.17 2.97 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.53 4.02 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.45 4.94 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.35 4.23 0.00	63.64 3.77 0.00	54.81 2.81 0.00
CE_NYC_DRP 24195	53.57 2.36 0.00	45.53 2.58 0.00	41.81 2.37 0.00	38.59 2.22 0.00	39.25 2.19 0.00	43.98 2.33 0.00	45.74 2.43 0.00	50.13 2.93 0.00	49.48 3.28 0.06	52.94 3.65 0.05	53.35 3.63 0.06	53.10 3.86 0.25	52.90 3.89 0.26	51.75 3.90 0.26	50.39 3.88 0.21	51.18 3.85 0.21	64.58 4.06 0.01	75.90 4.70 0.00	76.16 4.65 0.06	70.89 4.20 0.02	70.63 4.25 0.06	61.12 4.00 0.00	63.34 3.47 0.00	54.60 2.60 0.00
CH_MIDHUDSON___DRP 24192	52.95 1.74 0.00	44.84 1.89 0.00	41.18 1.74 0.00	38.01 1.64 0.00	38.65 1.59 0.00	43.32 1.67 0.00	45.04 1.73 0.00	49.32 2.12 0.00	48.65 2.45 0.06	51.96 2.66 0.04	52.41 2.69 0.06	52.13 2.87 0.23	51.94 2.91 0.24	50.76 2.89 0.24	49.43 2.90 0.19	50.19 2.85 0.20	63.55 3.03 0.01	74.69 3.49 0.00	75.02 3.51 0.06	69.90 3.20 0.01	69.70 3.32 0.06	60.26 3.14 0.00	62.56 2.69 0.00	54.03 2.03 0.00
CH_MISC_IPPS 23765	52.80 1.59 0.00	44.50 1.55 0.00	40.86 1.42 0.00	37.72 1.35 0.00	38.39 1.33 0.00	43.02 1.37 0.00	44.74 1.43 0.00	48.99 1.79 0.00	48.33 2.13 0.06	51.62 2.32 0.04	52.06 2.34 0.06	51.78 2.52 0.23	51.59 2.56 0.24	50.42 2.55 0.24	49.10 2.57 0.19	49.86 2.52 0.20	63.18 2.66 0.01	74.26 3.06 0.00	74.52 3.01 0.06	69.50 2.80 0.01	69.24 2.86 0.06	59.86 2.74 0.00	62.50 2.63 0.00	54.08 2.08 0.00
CH_RES_BVR_FALLS 23983	51.16 -0.05 0.00	42.91 -0.04 0.00	39.40 -0.04 0.00	36.37 0.00 0.00	37.06 0.00 0.00	41.65 0.00 0.00	43.40 0.09 0.00	47.34 0.14 0.00	46.35 0.09 0.00	49.39 0.05 0.00	49.83 0.05 0.00	49.54 0.05 0.00	49.32 0.05 0.00	48.11 0.00 0.00	46.72 0.00 0.00	47.54 0.00 0.00	60.65 0.12 0.00	71.34 0.14 0.00	71.71 0.14 0.00	66.84 0.13 0.00	66.57 0.13 0.00	57.06 -0.06 0.00	59.81 -0.06 0.00	52.00 0.00 0.00
CH_RES_NIAGARA 23895	45.83 -5.38 0.00	36.51 -6.44 0.00	33.45 -5.99 0.00	30.84 -5.53 0.00	31.61 -5.45 0.00	35.53 -6.12 0.00	37.12 -6.19 0.00	40.36 -6.84 0.00	34.65 -7.68 3.93	38.20 -8.09 3.05	37.74 -8.11 3.93	25.42 -7.97 16.10	24.59 -7.93 16.75	23.80 -7.79 16.52	25.49 -7.66 13.57	25.99 -7.75 13.80	50.18 -9.87 0.48	59.88 -11.32 0.00	56.33 -11.31 3.93	55.07 -10.61 1.03	52.21 -10.30 3.93	48.55 -8.57 0.00	53.22 -6.65 0.00	44.46 -7.54 0.00
CH_RES_SYRACUSE 23985	50.54 -0.67 0.00	42.09 -0.86 0.00	38.65 -0.79 0.00	35.61 -0.76 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.78 -1.42 0.00	44.83 -1.43 0.00	47.86 -1.48 0.00	48.29 -1.49 0.00	48.01 -1.48 0.00	47.79 -1.48 0.00	46.62 -1.49 0.00	45.27 -1.45 0.00	46.07 -1.47 0.00	58.84 -1.69 0.00	68.99 -2.21 0.00	69.28 -2.29 0.00	64.58 -2.13 0.00	64.38 -2.06 0.00	55.35 -1.77 0.00	58.37 -1.50 0.00	51.27 -0.73 0.00
CORNELL____ 23752	47.78 -3.43 0.00	39.60 -3.35 0.00	36.29 -3.15 0.00	33.39 -2.98 0.00	34.06 -3.00 0.00	38.32 -3.33 0.00	39.89 -3.42 0.00	43.09 -4.11 0.00	42.06 -4.07 0.13	45.00 -4.24 0.10	45.37 -4.28 0.13	44.66 -4.31 0.52	44.44 -4.29 0.54	43.30 -4.28 0.53	42.07 -4.21 0.44	42.87 -4.23 0.44	55.61 -4.90 0.02	65.86 -5.34 0.00	66.14 -5.30 0.13	61.74 -4.94 0.03	61.53 -4.78 0.13	52.95 -4.17 0.00	55.68 -4.19 0.00	48.57 -3.43 0.00
COXSACKIE___GT 23611	52.64 1.43 0.00	44.45 1.50 0.00	40.82 1.38 0.00	37.72 1.35 0.00	38.39 1.33 0.00	43.02 1.37 0.00	44.78 1.47 0.00	49.04 1.84 0.00	48.33 2.13 0.06	51.57 2.27 0.04	52.01 2.29 0.06	51.69 2.43 0.23	51.49 2.46 0.24	50.32 2.45 0.24	48.91 2.38 0.19	49.72 2.38 0.20	63.37 2.85 0.01	74.40 3.20 0.00	74.73 3.22 0.06	69.70 3.00 0.01	69.44 3.06 0.06	59.92 2.80 0.00	62.14 2.27 0.00	53.56 1.56 0.00
CRESCENT___HYD 24018	52.29 1.08 0.00	44.15 1.20 0.00	40.62 1.18 0.00	37.42 1.05 0.00	38.10 1.04 0.00	42.77 1.12 0.00	44.31 1.00 0.00	48.62 1.42 0.00	48.01 1.80 0.05	51.22 1.92 0.04	51.67 1.94 0.05	51.43 2.13 0.19	51.19 2.12 0.20	50.12 2.21 0.20	48.71 2.15 0.16	49.57 2.19 0.16	62.76 2.24 0.01	73.69 2.49 0.00	73.95 2.43 0.05	69.10 2.40 0.01	68.85 2.46 0.05	59.35 2.23 0.00	61.67 1.80 0.00	53.09 1.09 0.00

CRUCIBLE_METL_DRP 24180	50.54 -0.67 0.00	42.09 -0.86 0.00	38.65 -0.79 0.00	35.61 -0.76 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.78 -1.42 0.00	44.83 -1.43 0.00	47.86 -1.48 0.00	48.29 -1.49 0.00	48.01 -1.48 0.00	47.79 -1.48 0.00	46.62 -1.49 0.00	45.27 -1.45 0.00	46.07 -1.47 0.00	58.84 -1.69 0.00	68.99 -2.21 0.00	69.28 -2.29 0.00	64.58 -2.13 0.00	64.38 -2.06 0.00	55.35 -1.77 0.00	58.37 -1.50 0.00	51.27 -0.73 0.00
CSC___481_PGEN 24222	51.77 0.56 0.00	45.66 2.71 0.00	42.20 2.76 0.00	38.88 2.51 0.00	39.47 2.41 0.00	43.40 1.75 0.00	45.00 1.69 0.00	48.47 1.27 0.00	48.33 2.13 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.62 2.38 0.25	51.30 2.56 0.53	50.09 2.55 0.57	49.11 2.66 0.27	49.57 2.57 0.54	62.34 1.82 0.01	74.33 3.13 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.50 3.43 0.05	62.14 2.27 0.00	52.83 0.83 0.00
DANSKAMMER___1 23586	52.80 1.59 0.00	44.50 1.55 0.00	40.86 1.42 0.00	37.72 1.35 0.00	38.39 1.33 0.00	43.02 1.37 0.00	44.74 1.43 0.00	48.99 1.79 0.00	48.33 2.13 0.06	51.62 2.32 0.04	52.06 2.34 0.06	51.78 2.52 0.23	51.59 2.56 0.24	50.42 2.55 0.24	49.10 2.57 0.19	49.86 2.52 0.20	63.18 2.66 0.01	74.26 3.06 0.00	74.52 3.01 0.06	69.50 2.80 0.01	69.24 2.86 0.06	59.86 2.74 0.00	62.50 2.63 0.00	54.08 2.08 0.00
DANSKAMMER___2 23589	52.80 1.59 0.00	44.50 1.55 0.00	40.86 1.42 0.00	37.72 1.35 0.00	38.39 1.33 0.00	43.02 1.37 0.00	44.74 1.43 0.00	48.99 1.79 0.00	48.33 2.13 0.06	51.62 2.32 0.04	52.06 2.34 0.06	51.78 2.52 0.23	51.59 2.56 0.24	50.42 2.55 0.24	49.10 2.57 0.19	49.86 2.52 0.20	63.18 2.66 0.01	74.26 3.06 0.00	74.52 3.01 0.06	69.50 2.80 0.01	69.24 2.86 0.06	59.86 2.74 0.00	62.50 2.63 0.00	54.08 2.08 0.00
DANSKAMMER___3 23590	52.80 1.59 0.00	44.50 1.55 0.00	40.86 1.42 0.00	37.72 1.35 0.00	38.39 1.33 0.00	43.02 1.37 0.00	44.74 1.43 0.00	48.99 1.79 0.00	48.33 2.13 0.06	51.62 2.32 0.04	52.06 2.34 0.06	51.78 2.52 0.23	51.59 2.56 0.24	50.42 2.55 0.24	49.10 2.57 0.19	49.86 2.52 0.20	63.18 2.66 0.01	74.26 3.06 0.00	74.52 3.01 0.06	69.50 2.80 0.01	69.24 2.86 0.06	59.86 2.74 0.00	62.50 2.63 0.00	54.08 2.08 0.00
DANSKAMMER___4 23591	52.75 1.54 0.00	44.32 1.37 0.00	40.70 1.26 0.00	37.57 1.20 0.00	38.25 1.19 0.00	42.86 1.21 0.00	44.57 1.26 0.00	48.80 1.60 0.00	48.14 1.94 0.06	51.42 2.12 0.04	51.86 2.14 0.06	51.59 2.33 0.23	51.39 2.36 0.24	50.23 2.36 0.24	48.91 2.38 0.19	49.67 2.33 0.20	62.94 2.42 0.01	73.91 2.71 0.00	74.23 2.72 0.06	69.24 2.54 0.01	68.97 2.59 0.06	59.63 2.51 0.00	62.38 2.51 0.00	54.08 2.08 0.00
DANSKAMMER___DIESEL 23592	52.80 1.59 0.00	44.50 1.55 0.00	40.86 1.42 0.00	37.72 1.35 0.00	38.39 1.33 0.00	43.02 1.37 0.00	44.74 1.43 0.00	48.99 1.79 0.00	48.33 2.13 0.06	51.62 2.32 0.04	52.06 2.34 0.06	51.78 2.52 0.23	51.59 2.56 0.24	50.42 2.55 0.24	49.10 2.57 0.19	49.86 2.52 0.20	63.18 2.66 0.01	74.26 3.06 0.00	74.52 3.01 0.06	69.50 2.80 0.01	69.24 2.86 0.06	59.86 2.74 0.00	62.50 2.63 0.00	54.08 2.08 0.00
DASHVILLE___HYD 23610	53.05 1.84 0.00	44.88 1.93 0.00	41.25 1.81 0.00	38.08 1.71 0.00	38.73 1.67 0.00	43.40 1.75 0.00	45.17 1.86 0.00	49.47 2.27 0.00	48.79 2.59 0.06	52.11 2.81 0.04	52.56 2.84 0.06	52.28 3.02 0.23	52.08 3.05 0.24	50.90 3.03 0.24	49.52 2.99 0.19	50.29 2.95 0.20	63.85 3.33 0.01	75.04 3.84 0.00	75.37 3.86 0.06	70.24 3.54 0.01	69.97 3.59 0.06	60.49 3.37 0.00	62.80 2.93 0.00	54.24 2.24 0.00
DOGLEVILLE___HYD 23807	53.31 2.10 0.00	44.63 1.68 0.00	40.90 1.46 0.00	37.72 1.35 0.00	38.47 1.41 0.00	43.23 1.58 0.00	45.04 1.73 0.00	49.23 2.03 0.00	48.43 2.17 0.00	51.76 2.42 0.00	52.27 2.49 0.00	52.01 2.52 0.00	51.73 2.46 0.00	50.42 2.31 0.00	48.96 2.24 0.00	49.77 2.23 0.00	63.62 3.09 0.00	75.04 3.84 0.00	75.43 3.86 0.00	70.31 3.60 0.00	70.03 3.59 0.00	60.09 2.97 0.00	62.74 2.87 0.00	54.29 2.29 0.00
DUNKIRK___1 23563	43.63 -7.58 0.00	35.05 -7.90 0.00	32.30 -7.14 0.00	29.86 -6.51 0.00	30.65 -6.41 0.00	34.49 -7.16 0.00	36.12 -7.19 0.00	39.88 -7.32 0.00	35.08 -7.82 3.36	38.54 -8.19 2.61	38.11 -8.31 3.36	27.13 -8.61 13.75	26.30 -8.67 14.30	25.49 -8.52 14.10	26.78 -8.36 11.58	27.30 -8.46 11.78	50.68 -9.44 0.41	60.73 -10.47 0.00	57.47 -10.74 3.36	55.76 -10.07 0.88	52.45 -10.63 3.36	47.75 -9.37 0.00	51.37 -8.50 0.00	43.00 -9.00 0.00
DUNKIRK___2 23564	43.63 -7.58 0.00	35.05 -7.90 0.00	32.30 -7.14 0.00	29.86 -6.51 0.00	30.65 -6.41 0.00	34.49 -7.16 0.00	36.12 -7.19 0.00	39.88 -7.32 0.00	35.08 -7.82 3.36	38.54 -8.19 2.61	38.11 -8.31 3.36	27.13 -8.61 13.75	26.30 -8.67 14.30	25.49 -8.52 14.10	26.78 -8.36 11.58	27.30 -8.46 11.78	50.68 -9.44 0.41	60.73 -10.47 0.00	57.47 -10.74 3.36	55.76 -10.07 0.88	52.45 -10.63 3.36	47.75 -9.37 0.00	51.37 -8.50 0.00	43.00 -9.00 0.00
DUNKIRK___3 23565	44.25 -6.96 0.00	35.56 -7.39 0.00	32.74 -6.70 0.00	30.22 -6.15 0.00	31.06 -6.00 0.00	34.90 -6.75 0.00	36.55 -6.76 0.00	40.26 -6.94 0.00	35.50 -7.45 3.31	38.92 -7.85 2.57	38.56 -7.91 3.31	27.71 -8.22 13.56	26.94 -8.23 14.10	26.12 -8.08 13.91	27.36 -7.94 11.42	27.90 -8.03 11.61	51.05 -9.08 0.40	61.09 -10.11 0.00	57.95 -10.31 3.31	56.10 -9.74 0.87	53.03 -10.10 3.31	48.32 -8.80 0.00	52.03 -7.84 0.00	43.58 -8.42 0.00
DUNKIRK___4 23566	44.25 -6.96 0.00	35.56 -7.39 0.00	32.74 -6.70 0.00	30.22 -6.15 0.00	31.06 -6.00 0.00	34.90 -6.75 0.00	36.55 -6.76 0.00	40.26 -6.94 0.00	35.50 -7.45 3.31	38.92 -7.85 2.57	38.56 -7.91 3.31	27.71 -8.22 13.56	26.94 -8.23 14.10	26.12 -8.08 13.91	27.36 -7.94 11.42	27.90 -8.03 11.61	51.05 -9.08 0.40	61.09 -10.11 0.00	57.95 -10.31 3.31	56.10 -9.74 0.87	53.03 -10.10 3.31	48.27 -8.85 0.00	52.03 -7.84 0.00	43.58 -8.42 0.00
EAST HAMPTON___GT 23717	53.77 2.56 0.00	47.07 4.12 0.00	43.42 3.98 0.00	39.93 3.56 0.00	40.54 3.48 0.00	44.65 3.00 0.00	46.34 3.03 0.00	50.17 2.97 0.00	50.13 3.93 0.06	53.24 3.95 0.05	53.70 3.98 0.06	53.55 4.31 0.25	53.23 4.48 0.52	51.93 4.38 0.56	50.84 4.39 0.27	51.38 4.37 0.53	64.82 4.30 0.01	77.82 6.62 0.00	78.09 6.58 0.06	73.03 6.34 0.02	73.16 6.78 0.06	63.24 6.17 0.05	64.78 4.91 0.00	54.70 2.70 0.00
EAST RIVER___6 23660	53.67 2.46 0.00	45.61 2.66 0.00	41.89 2.45 0.00	38.66 2.29 0.00	39.32 2.26 0.00	44.07 2.42 0.00	45.87 2.56 0.00	50.22 3.02 0.00	49.58 3.38 0.06	53.09 3.80 0.05	53.50 3.78 0.06	53.30 4.06 0.25	53.10 4.09 0.26	51.94 4.09 0.26	50.57 4.06 0.21	51.32 3.99 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.38 4.87 0.06	71.09 4.40 0.02	70.83 4.45 0.06	61.29 4.17 0.00	63.46 3.59 0.00	54.70 2.70 0.00
EAST RIVER___7 23524	53.67 2.46 0.00	45.61 2.66 0.00	41.89 2.45 0.00	38.66 2.29 0.00	39.32 2.26 0.00	44.07 2.42 0.00	45.87 2.56 0.00	50.22 3.02 0.00	49.58 3.38 0.06	53.09 3.80 0.05	53.50 3.78 0.06	53.30 4.06 0.25	53.10 4.09 0.26	51.94 4.09 0.26	50.57 4.06 0.21	51.32 3.99 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.38 4.87 0.06	71.09 4.40 0.02	70.83 4.45 0.06	61.29 4.17 0.00	63.46 3.59 0.00	54.70 2.70 0.00

EAST_HAMPTON___DIESEL 23722	53.77 2.56 0.00	47.07 4.12 0.00	43.42 3.98 0.00	39.93 3.56 0.00	40.54 3.48 0.00	44.65 3.00 0.00	46.34 3.03 0.00	50.17 2.97 0.00	50.13 3.93 0.06	53.24 3.95 0.05	53.70 3.98 0.06	53.55 4.31 0.25	53.23 4.48 0.52	51.93 4.38 0.56	50.84 4.39 0.27	51.38 4.37 0.53	64.82 4.30 0.01	77.82 6.62 0.00	78.09 6.58 0.06	73.03 6.34 0.02	73.16 6.78 0.06	63.24 6.17 0.05	64.78 4.91 0.00	54.70 2.70 0.00
ELEC_TRO_TEK 24086	52.70 1.49 0.00	45.57 2.62 0.00	42.04 2.60 0.00	38.73 2.36 0.00	39.32 2.26 0.00	43.73 2.08 0.00	45.43 2.12 0.00	49.37 2.17 0.00	48.98 2.78 0.06	52.15 2.86 0.05	52.56 2.84 0.06	52.36 3.12 0.25	52.69 3.20 -0.22	51.63 3.22 -0.30	49.94 3.32 0.10	51.14 3.23 -0.37	63.43 2.91 0.01	75.26 4.06 0.00	75.52 4.01 0.06	70.49 3.80 0.02	70.43 4.05 0.06	61.04 3.83 -0.09	62.80 2.93 0.00	53.72 1.72 0.00
E_CANADA_CAP_HY 24051	51.62 0.41 0.00	43.47 0.52 0.00	39.91 0.47 0.00	36.81 0.44 0.00	37.47 0.41 0.00	42.07 0.42 0.00	43.61 0.30 0.00	47.86 0.66 0.00	47.07 0.88 0.07	50.27 0.99 0.06	50.76 1.05 0.07	50.27 1.09 0.31	50.08 1.13 0.32	49.00 1.20 0.31	47.58 1.12 0.26	48.61 1.33 0.26	62.03 1.51 0.01	73.05 1.85 0.00	73.36 1.86 0.07	68.42 1.73 0.02	68.03 1.66 0.07	58.61 1.49 0.00	61.13 1.26 0.00	52.52 0.52 0.00
E_CANADA_MHWK_HY 24050	53.31 2.10 0.00	44.63 1.68 0.00	40.90 1.46 0.00	37.72 1.35 0.00	38.47 1.41 0.00	43.23 1.58 0.00	45.04 1.73 0.00	49.23 2.03 0.00	48.43 2.17 0.00	51.76 2.42 0.00	52.27 2.49 0.00	52.01 2.52 0.00	51.73 2.46 0.00	50.42 2.31 0.00	48.96 2.24 0.00	49.77 2.23 0.00	63.62 3.09 0.00	75.04 3.84 0.00	75.43 3.86 0.00	70.31 3.60 0.00	70.03 3.59 0.00	60.09 2.97 0.00	62.74 2.87 0.00	54.29 2.29 0.00
E_FISHKILL___LBMP 23776	52.90 1.69 0.00	44.84 1.89 0.00	41.21 1.77 0.00	38.01 1.64 0.00	38.69 1.63 0.00	43.36 1.71 0.00	45.04 1.73 0.00	49.32 2.12 0.00	48.65 2.45 0.06	52.01 2.71 0.04	52.41 2.69 0.06	52.18 2.92 0.23	51.99 2.96 0.24	50.80 2.93 0.24	49.47 2.94 0.19	50.24 2.90 0.20	63.55 3.03 0.01	74.69 3.49 0.00	75.02 3.51 0.06	69.90 3.20 0.01	69.64 3.26 0.06	60.20 3.08 0.00	62.56 2.69 0.00	53.92 1.92 0.00
FAR ROCKAWAY___4 23548	54.03 2.82 0.00	46.60 3.65 0.00	42.91 3.47 0.00	39.50 3.13 0.00	40.14 3.08 0.00	44.61 2.96 0.00	46.39 3.08 0.00	50.50 3.30 0.00	50.22 4.02 0.06	53.44 4.14 0.04	53.85 4.13 0.06	53.64 4.40 0.25	59.32 4.53 -5.52	59.05 4.47 -6.47	52.37 4.53 -1.12	58.90 4.47 -6.89	65.00 4.48 0.01	77.39 6.19 0.00	77.74 6.23 0.06	72.56 5.87 0.02	72.49 6.11 0.06	63.65 5.48 -1.05	64.42 4.55 0.00	55.02 3.02 0.00
FENNER___WINDPWR 24204	51.67 0.46 0.00	43.16 0.21 0.00	39.60 0.16 0.00	36.48 0.11 0.00	37.17 0.11 0.00	41.82 0.17 0.00	43.48 0.17 0.00	47.29 0.09 0.00	46.40 0.14 0.00	49.59 0.25 0.00	50.03 0.25 0.00	49.74 0.25 0.00	49.47 0.20 0.00	48.25 0.14 0.00	46.77 0.05 0.00	47.64 0.10 0.00	60.89 0.36 0.00	71.91 0.71 0.00	72.29 0.72 0.00	67.44 0.73 0.00	67.17 0.73 0.00	57.63 0.51 0.00	60.41 0.54 0.00	52.47 0.47 0.00
FIBERTEK___ENERGY 23856	50.54 -0.67 0.00	42.09 -0.86 0.00	38.65 -0.79 0.00	35.61 -0.76 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.78 -1.42 0.00	44.83 -1.43 0.00	47.86 -1.48 0.00	48.29 -1.49 0.00	48.01 -1.48 0.00	47.79 -1.48 0.00	46.62 -1.49 0.00	45.27 -1.45 0.00	46.07 -1.47 0.00	58.84 -1.69 0.00	68.99 -2.21 0.00	69.28 -2.29 0.00	64.58 -2.13 0.00	64.38 -2.06 0.00	55.35 -1.77 0.00	58.37 -1.50 0.00	51.27 -0.73 0.00
FITZPATRICK____ 23598	49.93 -1.28 0.00	41.62 -1.33 0.00	38.22 -1.22 0.00	35.24 -1.13 0.00	35.95 -1.11 0.00	40.36 -1.29 0.00	41.84 -1.47 0.00	45.50 -1.70 0.00	44.46 -1.80 0.00	47.42 -1.92 0.00	47.84 -1.94 0.00	47.56 -1.93 0.00	47.35 -1.92 0.00	46.23 -1.88 0.00	44.90 -1.82 0.00	45.69 -1.85 0.00	58.29 -2.24 0.00	68.57 -2.63 0.00	68.92 -2.65 0.00	64.24 -2.47 0.00	63.98 -2.46 0.00	55.06 -2.06 0.00	58.07 -1.80 0.00	50.60 -1.40 0.00
FORT ORANGE____ 23900	52.54 1.33 0.00	44.37 1.42 0.00	40.74 1.30 0.00	37.57 1.20 0.00	38.25 1.19 0.00	42.94 1.29 0.00	44.57 1.26 0.00	48.85 1.65 0.00	48.11 1.90 0.05	51.42 2.12 0.04	51.87 2.14 0.05	51.56 2.28 0.21	51.32 2.27 0.22	50.20 2.31 0.22	48.78 2.24 0.18	49.64 2.28 0.18	62.52 2.00 0.01	73.41 2.21 0.00	73.74 2.22 0.05	68.77 2.07 0.01	68.52 2.13 0.05	59.12 2.00 0.00	61.49 1.62 0.00	52.99 0.99 0.00
FORT_DRUM_COGEN 23780	51.01 -0.20 0.00	42.56 -0.39 0.00	39.01 -0.43 0.00	35.93 -0.44 0.00	36.62 -0.44 0.00	41.28 -0.37 0.00	43.01 -0.30 0.00	46.73 -0.47 0.00	45.84 -0.42 0.00	48.95 -0.39 0.00	49.43 -0.35 0.00	49.09 -0.40 0.00	48.83 -0.44 0.00	47.48 -0.63 0.00	46.02 -0.70 0.00	46.92 -0.62 0.00	60.29 -0.24 0.00	71.41 0.21 0.00	72.00 0.43 0.00	67.31 0.60 0.00	66.91 0.47 0.00	57.18 0.06 0.00	59.69 -0.18 0.00	51.90 -0.10 0.00
FPL_FAR_ROCK_GT1 24212	54.03 2.82 0.00	46.60 3.65 0.00	42.91 3.47 0.00	39.50 3.13 0.00	40.14 3.08 0.00	44.61 2.96 0.00	46.39 3.08 0.00	50.50 3.30 0.00	50.22 4.02 0.06	53.44 4.14 0.04	53.85 4.13 0.06	53.64 4.40 0.25	59.32 4.53 -5.52	59.05 4.47 -6.47	52.37 4.53 -1.12	58.90 4.47 -6.89	65.00 4.48 0.01	77.39 6.19 0.00	77.74 6.23 0.06	72.56 5.87 0.02	72.49 6.11 0.06	63.65 5.48 -1.05	64.42 4.55 0.00	55.02 3.02 0.00
FRANKLIN_FALL_HYD 24054	51.21 0.00 0.00	42.95 0.00 0.00	39.44 0.00 0.00	36.44 0.07 0.00	37.13 0.07 0.00	41.94 0.29 0.00	44.00 0.69 0.00	47.91 0.71 0.00	46.82 0.56 0.00	49.64 0.30 0.00	50.08 0.30 0.00	49.64 0.15 0.00	49.42 0.15 0.00	48.21 0.10 0.00	46.77 0.05 0.00	47.64 0.10 0.00	61.20 0.67 0.00	71.98 0.78 0.00	72.57 1.00 0.00	67.78 1.07 0.00	67.17 0.73 0.00	57.23 0.11 0.00	59.81 -0.06 0.00	52.05 0.05 0.00
FULTON COGEN____ 23766	50.49 -0.72 0.00	42.05 -0.90 0.00	38.61 -0.83 0.00	35.57 -0.80 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.27 -1.04 0.00	45.78 -1.42 0.00	44.78 -1.48 0.00	47.81 -1.53 0.00	48.24 -1.54 0.00	47.96 -1.53 0.00	47.74 -1.53 0.00	46.57 -1.54 0.00	45.22 -1.50 0.00	46.02 -1.52 0.00	58.77 -1.76 0.00	69.21 -1.99 0.00	69.57 -2.00 0.00	64.91 -1.80 0.00	64.65 -1.79 0.00	55.58 -1.54 0.00	58.55 -1.32 0.00	51.17 -0.83 0.00
G.F.CEMENT___DRP 24184	52.03 0.82 0.00	43.90 0.95 0.00	40.62 1.18 0.00	37.32 0.95 0.00	37.99 0.93 0.00	42.65 1.00 0.00	43.96 0.65 0.00	48.33 1.13 0.00	48.15 1.94 0.05	51.08 1.78 0.04	51.57 1.84 0.05	51.48 2.18 0.19	51.29 2.22 0.20	50.51 2.60 0.20	48.94 2.38 0.16	49.90 2.52 0.16	62.88 2.36 0.01	73.41 2.21 0.00	73.60 2.08 0.05	68.97 2.27 0.01	68.65 2.26 0.05	58.89 1.77 0.00	61.07 1.20 0.00	52.52 0.52 0.00
GARDENVILLE___LBMP 24039	45.53 -5.68 0.00	36.42 -6.53 0.00	33.49 -5.95 0.00	30.88 -5.49 0.00	31.69 -5.37 0.00	35.61 -6.04 0.00	37.25 -6.06 0.00	40.78 -6.42 0.00	35.41 -7.12 3.73	38.99 -7.45 2.90	38.53 -7.52 3.73	26.64 -7.57 15.28	25.79 -7.59 15.89	24.98 -7.46 15.67	26.56 -7.29 12.87	27.08 -7.37 13.09	51.24 -8.84 0.45	61.23 -9.97 0.00	57.75 -10.09 3.73	56.19 -9.54 0.98	53.28 -9.43 3.73	49.07 -8.05 0.00	53.28 -6.59 0.00	44.62 -7.38 0.00

GENERAL___MILLS 23808	45.68 -5.53 0.00	36.55 -6.40 0.00	33.60 -5.84 0.00	30.99 -5.38 0.00	31.80 -5.26 0.00	35.74 -5.91 0.00	37.38 -5.93 0.00	40.92 -6.28 0.00	35.56 -7.03 3.67	39.14 -7.35 2.85	38.74 -7.37 3.67	27.04 -7.42 15.03	26.20 -7.44 15.63	25.38 -7.31 15.42	26.91 -7.15 12.66	27.39 -7.27 12.88	51.36 -8.72 0.45	61.37 -9.83 0.00	58.02 -9.88 3.67	56.41 -9.34 0.96	53.53 -9.24 3.67	49.24 -7.88 0.00	53.52 -6.35 0.00	44.72 -7.28 0.00
GE_PLASTICS___DRP 24183	51.57 0.36 0.00	43.55 0.60 0.00	40.03 0.59 0.00	36.92 0.55 0.00	37.58 0.52 0.00	42.15 0.50 0.00	43.74 0.43 0.00	47.86 0.66 0.00	47.09 0.88 0.05	50.29 0.99 0.04	50.73 1.00 0.05	50.42 1.14 0.21	50.18 1.13 0.22	49.04 1.15 0.22	47.71 1.17 0.18	48.55 1.19 0.18	61.61 1.09 0.01	72.34 1.14 0.00	72.67 1.15 0.05	67.77 1.07 0.01	67.59 1.20 0.05	58.32 1.20 0.00	60.71 0.84 0.00	52.42 0.42 0.00
GILBOA___1 23756	51.82 0.61 0.00	44.02 1.07 0.00	40.43 0.99 0.00	37.28 0.91 0.00	37.99 0.93 0.00	42.61 0.96 0.00	43.96 0.65 0.00	48.05 0.85 0.00	47.25 1.06 0.07	50.47 1.18 0.05	50.90 1.19 0.07	50.49 1.29 0.29	50.25 1.28 0.30	49.12 1.30 0.29	47.79 1.31 0.24	48.57 1.28 0.25	61.73 1.21 0.01	71.98 0.78 0.00	72.29 0.79 0.07	67.56 0.87 0.07	67.63 1.26 0.07	58.49 1.37 0.00	61.01 1.14 0.00	52.73 0.73 0.00
GILBOA___2 23757	51.82 0.61 0.00	43.81 0.86 0.00	40.27 0.83 0.00	37.13 0.76 0.00	37.80 0.74 0.00	42.44 0.79 0.00	43.96 0.65 0.00	48.05 0.85 0.00	47.25 1.06 0.07	50.47 1.18 0.05	50.90 1.19 0.07	50.49 1.29 0.29	50.25 1.28 0.30	49.12 1.30 0.29	47.79 1.31 0.24	48.57 1.28 0.25	61.73 1.21 0.01	71.98 0.78 0.00	72.22 0.72 0.07	67.76 1.07 0.02	67.63 1.26 0.07	58.49 1.37 0.00	61.01 1.14 0.00	52.73 0.73 0.00
GILBOA___3 23758	51.82 0.61 0.00	43.81 0.86 0.00	40.27 0.83 0.00	37.13 0.76 0.00	37.80 0.74 0.00	42.44 0.79 0.00	43.96 0.65 0.00	48.05 0.85 0.00	47.25 1.06 0.07	50.47 1.18 0.05	50.90 1.19 0.07	50.49 1.29 0.29	50.25 1.28 0.30	49.12 1.30 0.29	47.79 1.31 0.24	48.57 1.28 0.25	61.49 0.97 0.01	71.98 0.78 0.00	72.29 0.79 0.07	67.56 0.87 0.02	67.43 1.06 0.07	58.49 1.37 0.00	61.01 1.14 0.00	52.73 0.73 0.00
GILBOA___4 23759	51.82 0.61 0.00	43.81 0.86 0.00	40.27 0.83 0.00	37.13 0.76 0.00	37.80 0.74 0.00	42.44 0.79 0.00	43.96 0.65 0.00	48.05 0.85 0.00	47.25 1.06 0.07	50.47 1.18 0.05	50.90 1.19 0.07	50.49 1.29 0.29	50.25 1.28 0.30	49.12 1.30 0.29	47.79 1.31 0.24	48.57 1.28 0.25	61.73 1.21 0.01	72.20 1.00 0.00	72.50 1.00 0.07	67.76 1.07 0.02	67.63 1.26 0.07	58.49 1.37 0.00	61.01 1.14 0.00	52.73 0.73 0.00
GILBOA___ 23599	51.82 0.61 0.00	43.81 0.86 0.00	40.27 0.83 0.00	37.13 0.76 0.00	37.80 0.74 0.00	42.44 0.79 0.00	43.96 0.65 0.00	48.05 0.85 0.00	47.25 1.06 0.07	50.47 1.18 0.05	50.90 1.19 0.07	50.49 1.29 0.29	50.25 1.28 0.30	49.12 1.30 0.29	47.79 1.31 0.24	48.57 1.28 0.25	61.73 1.21 0.01	72.20 1.00 0.00	72.50 1.00 0.07	67.76 1.07 0.02	67.63 1.26 0.07	58.49 1.37 0.00	61.01 1.14 0.00	52.73 0.73 0.00
GINNA___ 23603	45.58 -5.63 0.00	37.28 -5.67 0.00	34.12 -5.32 0.00	31.35 -5.02 0.00	32.02 -5.04 0.00	35.99 -5.66 0.00	37.55 -5.76 0.00	40.83 -6.37 0.00	39.94 -6.61 -0.29	42.71 -6.86 -0.23	43.20 -6.87 -0.29	43.92 -6.78 -1.21	43.77 -6.75 -1.25	42.66 -6.69 -1.24	41.15 -6.59 -1.02	41.96 -6.61 -1.03	52.22 -8.35 -0.04	61.87 -9.33 0.00	62.56 -9.30 -0.29	58.05 -8.74 -0.08	58.29 -8.44 -0.29	49.98 -7.14 0.00	53.34 -6.53 0.00	45.66 -6.34 0.00
GLEN PARK___ 23778	51.36 0.15 0.00	42.86 -0.09 0.00	39.28 -0.16 0.00	36.19 -0.18 0.00	36.87 -0.19 0.00	41.53 -0.12 0.00	43.27 -0.04 0.00	47.06 -0.14 0.00	46.17 -0.09 0.00	49.29 -0.05 0.00	49.78 0.00 0.00	49.44 -0.05 0.00	49.12 -0.15 0.00	47.82 -0.29 0.00	46.35 -0.37 0.00	47.21 -0.33 0.00	60.71 0.18 0.00	71.91 0.71 0.00	72.57 1.00 0.00	67.78 1.07 0.00	67.37 0.93 0.00	57.58 0.46 0.00	60.17 0.30 0.00	52.31 0.31 0.00
GLENWOOD_IC_1_G5 23712	53.26 2.05 0.00	45.70 2.75 0.00	42.04 2.60 0.00	38.77 2.40 0.00	39.39 2.33 0.00	43.94 2.29 0.00	45.69 2.38 0.00	49.80 2.60 0.00	49.35 3.15 0.06	52.60 3.31 0.05	53.01 3.29 0.06	52.80 3.56 0.25	53.34 3.65 -0.42	52.30 3.66 -0.53	50.36 3.69 0.05	51.77 3.61 -0.62	64.09 3.57 0.01	75.90 4.70 0.00	76.16 4.65 0.06	71.03 4.34 0.02	70.90 4.52 0.06	61.41 4.17 -0.12	63.28 3.41 0.00	54.29 2.29 0.00
GLENWOOD_IC_2_G1 23688	53.16 1.95 0.00	45.48 2.53 0.00	41.85 2.41 0.00	38.59 2.22 0.00	39.25 2.19 0.00	43.82 2.17 0.00	45.56 2.25 0.00	49.75 2.55 0.00	49.21 3.01 0.06	52.50 3.21 0.05	52.91 3.19 0.06	52.70 3.46 0.25	52.51 3.50 0.26	51.36 3.51 0.26	50.06 3.55 0.21	50.80 3.47 0.21	64.03 3.51 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.76 4.07 0.02	70.57 4.19 0.06	61.06 3.94 0.00	63.10 3.23 0.00	54.18 2.18 0.00
GLENWOOD_IC_3_G1 23689	53.16 1.95 0.00	45.48 2.53 0.00	41.85 2.41 0.00	38.59 2.22 0.00	39.25 2.19 0.00	43.82 2.17 0.00	45.56 2.25 0.00	49.75 2.55 0.00	49.21 3.01 0.06	52.50 3.21 0.05	52.91 3.19 0.06	52.70 3.46 0.25	52.51 3.50 0.26	51.36 3.51 0.26	50.06 3.55 0.21	50.80 3.47 0.21	64.03 3.51 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.76 4.07 0.02	70.57 4.19 0.06	61.06 3.94 0.00	63.10 3.23 0.00	54.18 2.18 0.00
GLENWOOD___4 23550	53.26 2.05 0.00	45.70 2.75 0.00	42.04 2.60 0.00	38.77 2.40 0.00	39.39 2.33 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.80 2.60 0.00	49.35 3.15 0.06	52.60 3.31 0.05	53.01 3.29 0.06	52.80 3.56 0.25	53.34 3.65 -0.42	52.30 3.66 -0.53	50.36 3.69 0.05	51.77 3.61 -0.62	64.09 3.57 0.01	75.90 4.70 0.00	76.16 4.65 0.06	71.03 4.34 0.02	70.90 4.52 0.06	61.41 4.17 -0.12	63.28 3.41 0.00	54.29 2.29 0.00
GLENWOOD___5 23614	53.26 2.05 0.00	45.70 2.75 0.00	42.04 2.60 0.00	38.77 2.40 0.00	39.39 2.33 0.00	43.94 2.29 0.00	45.65 2.34 0.00	49.80 2.60 0.00	49.35 3.15 0.06	52.60 3.31 0.05	53.01 3.29 0.06	52.80 3.56 0.25	53.34 3.65 -0.42	52.30 3.66 -0.53	50.36 3.69 0.05	51.77 3.61 -0.62	64.09 3.57 0.01	75.90 4.70 0.00	76.16 4.65 0.06	71.03 4.34 0.02	70.90 4.52 0.06	61.41 4.17 -0.12	63.28 3.41 0.00	54.29 2.29 0.00
GOUDEY___7 23579	48.96 -2.25 0.00	40.72 -2.23 0.00	37.39 -2.05 0.00	34.52 -1.85 0.00	35.24 -1.82 0.00	39.61 -2.04 0.00	41.19 -2.12 0.00	45.08 -2.12 0.00	43.70 -2.13 0.43	46.79 -2.22 0.33	47.11 -2.24 0.43	45.32 -2.43 1.74	45.00 -2.46 1.81	43.91 -2.41 1.79	42.91 -2.34 1.47	43.67 -2.38 1.49	58.00 -2.48 0.05	68.49 -2.71 0.00	68.28 -2.86 0.43	64.00 -2.60 0.11	63.09 -2.92 0.43	54.55 -2.57 0.00	57.30 -2.57 0.00	49.50 -2.50 0.00
GOUDEY___8 23580	48.70 -2.51 0.00	40.54 -2.41 0.00	37.23 -2.21 0.00	34.37 -2.00 0.00	35.10 -1.96 0.00	39.44 -2.21 0.00	41.01 -2.30 0.00	44.89 -2.31 0.00	43.52 -2.31 0.43	46.59 -2.42 0.33	46.86 -2.49 0.43	45.13 -2.62 1.74	44.80 -2.66 1.81	43.72 -2.60 1.79	42.73 -2.52 1.47	43.44 -2.61 1.49	57.76 -2.72 0.05	68.21 -2.99 0.00	67.99 -3.15 0.43	63.66 -2.94 0.11	62.82 -3.19 0.43	54.32 -2.80 0.00	57.06 -2.81 0.00	49.24 -2.76 0.00

GOWANUS_GT 1_GRP 23732	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT 2_GRP 23617	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT 3_GRP 23618	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT 4_GRP 23751	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT1_1 24077	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT1_2 24078	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT1_3 24079	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT1_4 24080	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT1_5 24084	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT1_6 24111	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT1_7 24112	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT1_8 24113	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT2_1 24114	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT2_2 24115	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT2_3 24116	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT2_4 24117	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00

GOWANUS_GT2_5 24118	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT2_6 24119	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT2_7 24120	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT2_8 24121	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT3_1 24122	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT3_2 24123	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT3_3 24124	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT3_4 24125	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT3_5 24126	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT3_6 24127	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT3_7 24128	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT3_8 24129	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT4_1 24130	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT4_2 24131	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT4_3 24132	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT4_4 24133	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00

GOWANUS_GT4_5 24134	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT4_6 24135	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT4_7 24136	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GOWANUS_GT4_8 24137	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
GRAHMSVILLE___HY 23607	52.85 1.64 0.00	44.63 1.68 0.00	40.98 1.54 0.00	37.86 1.49 0.00	38.54 1.48 0.00	43.23 1.58 0.00	45.00 1.69 0.00	49.23 2.03 0.00	48.56 2.36 0.06	51.81 2.52 0.05	52.26 2.54 0.06	51.96 2.72 0.25	51.72 2.71 0.26	50.54 2.69 0.26	49.17 2.66 0.21	49.94 2.61 0.21	63.73 3.21 0.01	74.90 3.70 0.00	75.23 3.72 0.06	70.16 3.47 0.02	69.90 3.52 0.06	60.32 3.20 0.00	62.44 2.57 0.00	53.92 1.92 0.00
GREENIDGE___3 23582	46.50 -4.71 0.00	38.22 -4.73 0.00	35.06 -4.38 0.00	32.33 -4.04 0.00	33.02 -4.04 0.00	37.11 -4.54 0.00	38.68 -4.63 0.00	41.96 -5.24 0.00	40.77 -5.41 0.08	43.60 -5.67 0.07	43.98 -5.72 0.08	43.31 -5.84 0.34	43.05 -5.86 0.36	41.99 -5.77 0.35	40.78 -5.65 0.29	41.54 -5.70 0.30	53.86 -6.66 0.01	63.72 -7.48 0.00	63.97 -7.52 0.08	59.69 -7.00 0.02	60.25 -6.11 0.08	52.15 -4.97 0.00	55.26 -4.61 0.00	47.58 -4.42 0.00
GREENIDGE___4 23583	46.45 -4.76 0.00	38.22 -4.73 0.00	35.02 -4.42 0.00	32.30 -4.07 0.00	32.98 -4.08 0.00	37.07 -4.58 0.00	38.63 -4.68 0.00	41.96 -5.24 0.00	40.77 -5.41 0.08	43.60 -5.67 0.07	43.98 -5.72 0.08	43.31 -5.84 0.34	43.05 -5.86 0.36	41.99 -5.77 0.35	40.78 -5.65 0.29	41.54 -5.70 0.30	53.86 -6.66 0.01	63.80 -7.40 0.00	63.97 -7.52 0.08	59.69 -7.00 0.02	60.51 -5.85 0.08	52.44 -4.68 0.00	55.62 -4.25 0.00	47.89 -4.11 0.00
HARZA MOOSE___RIVER 24016	51.72 0.51 0.00	43.29 0.34 0.00	39.72 0.28 0.00	36.59 0.22 0.00	37.32 0.26 0.00	41.98 0.33 0.00	43.70 0.39 0.00	47.58 0.38 0.00	46.68 0.42 0.00	49.83 0.49 0.00	50.33 0.55 0.00	49.98 0.49 0.00	49.71 0.44 0.00	48.49 0.38 0.00	47.00 0.28 0.00	47.87 0.33 0.00	61.26 0.73 0.00	72.27 1.07 0.00	72.79 1.22 0.00	67.91 1.20 0.00	67.57 1.13 0.00	57.98 0.86 0.00	60.59 0.72 0.00	52.62 0.62 0.00
HEMPSTEAD___ 23647	52.85 1.64 0.00	45.66 2.71 0.00	42.08 2.64 0.00	38.77 2.40 0.00	39.39 2.33 0.00	43.82 2.17 0.00	45.52 2.21 0.00	49.47 2.27 0.00	49.07 2.87 0.06	52.25 2.96 0.05	52.66 2.94 0.06	52.46 3.22 0.25	52.99 3.35 -0.37	51.96 3.37 -0.48	50.07 3.41 0.06	51.43 3.33 -0.56	63.61 3.09 0.01	75.47 4.27 0.00	75.80 4.29 0.06	70.69 4.00 0.02	70.63 4.25 0.06	61.23 4.00 -0.11	62.92 3.05 0.00	53.87 1.87 0.00
HICKLING___1 23621	47.57 -3.64 0.00	39.13 -3.82 0.00	35.89 -3.55 0.00	33.13 -3.24 0.00	33.91 -3.15 0.00	38.11 -3.54 0.00	39.80 -3.51 0.00	43.66 -3.54 0.00	42.09 -3.75 0.42	45.17 -3.85 0.32	45.43 -3.93 0.42	43.43 -4.36 1.70	43.07 -4.43 1.77	42.03 -4.33 1.75	41.03 -4.25 1.44	41.75 -4.33 1.46	56.24 -4.24 0.05	66.79 -4.41 0.00	66.57 -4.58 0.42	62.33 -4.27 0.11	61.30 -4.72 0.42	52.89 -4.23 0.00	55.86 -4.01 0.00	47.94 -4.06 0.00
HICKLING___2 23622	47.57 -3.64 0.00	39.13 -3.82 0.00	35.89 -3.55 0.00	33.13 -3.24 0.00	33.91 -3.15 0.00	38.11 -3.54 0.00	39.80 -3.51 0.00	43.66 -3.54 0.00	42.09 -3.75 0.42	45.17 -3.85 0.32	45.43 -3.93 0.42	43.43 -4.36 1.70	43.07 -4.43 1.77	42.03 -4.33 1.75	41.03 -4.25 1.44	41.75 -4.33 1.46	56.24 -4.24 0.05	66.79 -4.41 0.00	66.57 -4.58 0.42	62.33 -4.27 0.11	61.30 -4.72 0.42	52.89 -4.23 0.00	55.86 -4.01 0.00	47.94 -4.06 0.00
HIGH FALLS___HY 23754	53.00 1.79 0.00	44.80 1.85 0.00	41.14 1.70 0.00	38.01 1.64 0.00	38.69 1.63 0.00	43.36 1.71 0.00	45.17 1.86 0.00	49.42 2.22 0.00	48.74 2.54 0.06	52.01 2.71 0.04	52.46 2.74 0.06	52.18 2.92 0.23	51.99 2.96 0.24	50.76 2.89 0.24	49.43 2.90 0.19	50.14 2.80 0.20	63.85 3.33 0.01	75.04 3.84 0.00	75.37 3.86 0.06	70.30 3.60 0.01	70.03 3.65 0.06	60.49 3.37 0.00	62.68 2.81 0.00	54.08 2.08 0.00
HILLBURN___GT 23639	52.85 1.64 0.00	44.88 1.93 0.00	41.21 1.77 0.00	38.04 1.67 0.00	38.69 1.63 0.00	43.36 1.71 0.00	45.13 1.82 0.00	49.42 2.22 0.00	48.74 2.54 0.06	52.10 2.81 0.05	52.56 2.84 0.06	52.26 3.02 0.25	52.06 3.05 0.26	50.93 3.08 0.26	49.55 3.04 0.21	50.32 2.99 0.21	63.79 3.27 0.01	75.04 3.84 0.00	75.30 3.79 0.06	70.16 3.47 0.02	69.90 3.52 0.06	60.43 3.31 0.00	62.62 2.75 0.00	53.98 1.98 0.00
HOLTSVIL 1-5___GRP1 24031	51.62 0.41 0.00	45.48 2.53 0.00	42.12 2.68 0.00	38.77 2.40 0.00	39.36 2.30 0.00	43.32 1.67 0.00	44.91 1.60 0.00	48.38 1.18 0.00	48.19 1.99 0.06	51.21 1.92 0.05	51.61 1.89 0.06	51.47 2.23 0.25	51.10 2.36 0.53	49.95 2.41 0.57	48.97 2.52 0.27	49.42 2.42 0.54	62.15 1.63 0.01	74.05 2.85 0.00	74.37 2.86 0.06	69.49 2.80 0.02	69.64 3.26 0.06	60.27 3.20 0.05	61.91 2.04 0.00	52.68 0.68 0.00
HOLTSVIL6-10___GRP2 24032	51.77 0.56 0.00	45.70 2.75 0.00	42.28 2.84 0.00	38.92 2.55 0.00	39.51 2.45 0.00	43.44 1.79 0.00	45.04 1.73 0.00	48.52 1.32 0.00	48.37 2.17 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.67 2.43 0.25	51.32 2.56 0.51	50.11 2.55 0.55	49.11 2.66 0.27	49.63 2.61 0.52	62.40 1.88 0.01	74.40 3.20 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.55 3.48 0.05	62.14 2.27 0.00	52.83 0.83 0.00
HOLTSVILLE_IC_1 23690	51.62 0.41 0.00	45.48 2.53 0.00	42.12 2.68 0.00	38.77 2.40 0.00	39.36 2.30 0.00	43.32 1.67 0.00	44.91 1.60 0.00	48.38 1.18 0.00	48.19 1.99 0.06	51.21 1.92 0.05	51.61 1.89 0.06	51.47 2.23 0.25	51.10 2.36 0.53	49.95 2.41 0.57	48.97 2.52 0.27	49.42 2.42 0.54	62.15 1.63 0.01	74.05 2.85 0.00	74.37 2.86 0.06	69.49 2.80 0.02	69.64 3.26 0.06	60.27 3.20 0.05	61.91 2.04 0.00	52.68 0.68 0.00

HOLTSVILLE_IC_10 23699	51.77 0.56 0.00	45.70 2.75 0.00	42.28 2.84 0.00	38.92 2.55 0.00	39.51 2.45 0.00	43.44 1.79 0.00	45.04 1.73 0.00	48.52 1.32 0.00	48.37 2.17 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.67 2.43 0.25	51.32 2.56 0.51	50.11 2.55 0.55	49.11 2.66 0.27	49.63 2.61 0.52	62.40 1.88 0.01	74.40 3.20 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.55 3.48 0.05	62.14 2.27 0.00	52.83 0.83 0.00
HOLTSVILLE_IC_2 23691	51.62 0.41 0.00	45.48 2.53 0.00	42.12 2.68 0.00	38.77 2.40 0.00	39.36 2.30 0.00	43.32 1.67 0.00	44.91 1.60 0.00	48.38 1.18 0.00	48.19 1.99 0.06	51.21 1.92 0.05	51.61 1.89 0.06	51.47 2.23 0.25	51.10 2.36 0.53	49.95 2.41 0.57	48.97 2.52 0.27	49.42 2.42 0.54	62.15 1.63 0.01	74.05 2.85 0.00	74.37 2.86 0.06	69.49 2.80 0.02	69.64 3.26 0.06	60.27 3.20 0.05	61.91 2.04 0.00	52.68 0.68 0.00
HOLTSVILLE_IC_3 23692	51.62 0.41 0.00	45.48 2.53 0.00	42.12 2.68 0.00	38.77 2.40 0.00	39.36 2.30 0.00	43.32 1.67 0.00	44.91 1.60 0.00	48.38 1.18 0.00	48.19 1.99 0.06	51.21 1.92 0.05	51.61 1.89 0.06	51.47 2.23 0.25	51.10 2.36 0.53	49.95 2.41 0.57	48.97 2.52 0.27	49.42 2.42 0.54	62.15 1.63 0.01	74.05 2.85 0.00	74.37 2.86 0.06	69.49 2.80 0.02	69.64 3.26 0.06	60.27 3.20 0.05	61.91 2.04 0.00	52.68 0.68 0.00
HOLTSVILLE_IC_4 23693	51.62 0.41 0.00	45.48 2.53 0.00	42.12 2.68 0.00	38.77 2.40 0.00	39.36 2.30 0.00	43.32 1.67 0.00	44.91 1.60 0.00	48.38 1.18 0.00	48.19 1.99 0.06	51.21 1.92 0.05	51.61 1.89 0.06	51.47 2.23 0.25	51.10 2.36 0.53	49.95 2.41 0.57	48.97 2.52 0.27	49.42 2.42 0.54	62.15 1.63 0.01	74.05 2.85 0.00	74.37 2.86 0.06	69.49 2.80 0.02	69.64 3.26 0.06	60.27 3.20 0.05	61.91 2.04 0.00	52.68 0.68 0.00
HOLTSVILLE_IC_5 23694	51.62 0.41 0.00	45.48 2.53 0.00	42.12 2.68 0.00	38.77 2.40 0.00	39.36 2.30 0.00	43.32 1.67 0.00	44.91 1.60 0.00	48.38 1.18 0.00	48.19 1.99 0.06	51.21 1.92 0.05	51.61 1.89 0.06	51.47 2.23 0.25	51.10 2.36 0.53	49.95 2.41 0.57	48.97 2.52 0.27	49.42 2.42 0.54	62.15 1.63 0.01	74.05 2.85 0.00	74.37 2.86 0.06	69.49 2.80 0.02	69.64 3.26 0.06	60.27 3.20 0.05	61.91 2.04 0.00	52.68 0.68 0.00
HOLTSVILLE_IC_6 23695	51.77 0.56 0.00	45.70 2.75 0.00	42.28 2.84 0.00	38.92 2.55 0.00	39.51 2.45 0.00	43.44 1.79 0.00	45.04 1.73 0.00	48.52 1.32 0.00	48.37 2.17 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.67 2.43 0.25	51.32 2.56 0.51	50.11 2.55 0.55	49.11 2.66 0.27	49.63 2.61 0.52	62.40 1.88 0.01	74.40 3.20 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.55 3.48 0.05	62.14 2.27 0.00	52.83 0.83 0.00
HOLTSVILLE_IC_7 23696	51.77 0.56 0.00	45.70 2.75 0.00	42.28 2.84 0.00	38.92 2.55 0.00	39.51 2.45 0.00	43.44 1.79 0.00	45.04 1.73 0.00	48.52 1.32 0.00	48.37 2.17 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.67 2.43 0.25	51.32 2.56 0.51	50.11 2.55 0.55	49.11 2.66 0.27	49.63 2.61 0.52	62.40 1.88 0.01	74.40 3.20 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.55 3.48 0.05	62.14 2.27 0.00	52.83 0.83 0.00
HOLTSVILLE_IC_8 23697	51.77 0.56 0.00	45.70 2.75 0.00	42.28 2.84 0.00	38.92 2.55 0.00	39.51 2.45 0.00	43.44 1.79 0.00	45.04 1.73 0.00	48.52 1.32 0.00	48.37 2.17 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.67 2.43 0.25	51.32 2.56 0.51	50.11 2.55 0.55	49.11 2.66 0.27	49.63 2.61 0.52	62.40 1.88 0.01	74.40 3.20 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.55 3.48 0.05	62.14 2.27 0.00	52.83 0.83 0.00
HOLTSVILLE_IC_9 23698	51.77 0.56 0.00	45.70 2.75 0.00	42.28 2.84 0.00	38.92 2.55 0.00	39.51 2.45 0.00	43.44 1.79 0.00	45.04 1.73 0.00	48.52 1.32 0.00	48.37 2.17 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.67 2.43 0.25	51.32 2.56 0.51	50.11 2.55 0.55	49.11 2.66 0.27	49.63 2.61 0.52	62.40 1.88 0.01	74.40 3.20 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.55 3.48 0.05	62.14 2.27 0.00	52.83 0.83 0.00
HQ_GEN_CEDARS 23644	52.08 0.87 0.00	43.68 0.73 0.00	40.11 0.67 0.00	37.06 0.69 0.00	37.76 0.70 0.00	42.73 1.08 0.00	44.87 1.56 0.00	48.90 1.70 0.00	47.74 1.48 0.00	50.52 1.18 0.00	51.02 1.24 0.00	50.58 1.09 0.00	50.30 1.03 0.00	49.02 0.91 0.00	47.56 0.84 0.00	48.44 0.90 0.00	62.53 2.00 0.00	73.55 2.35 0.00	74.15 2.58 0.00	69.25 2.54 0.00	68.50 2.06 0.00	58.38 1.26 0.00	60.95 1.08 0.00	52.94 0.94 0.00
HQ_GEN_CHAT DC 23651	30.68 0.15 20.68	43.08 0.13 0.00	39.56 0.12 0.00	36.48 0.11 0.00	37.17 0.11 0.00	41.86 0.21 0.00	36.76 0.39 6.94	53.72 0.38 -6.14	46.58 0.32 0.00	49.59 0.25 0.00	50.03 0.25 0.00	49.64 0.15 0.00	49.42 0.15 0.00	48.25 0.14 0.00	46.81 0.09 0.00	47.64 0.10 0.00	60.89 0.36 0.00	71.70 0.50 0.00	72.07 0.50 0.00	67.11 0.40 0.00	66.77 0.33 0.00	57.18 0.06 0.00	59.93 0.06 0.00	52.16 0.16 0.00
HUDAV+59+74_TH_GRP 23620	53.51 2.30 0.00	45.48 2.53 0.00	41.77 2.33 0.00	38.55 2.18 0.00	39.21 2.15 0.00	43.94 2.29 0.00	45.69 2.38 0.00	50.08 2.88 0.00	49.44 3.24 0.06	52.89 3.60 0.05	53.30 3.58 0.06	53.10 3.86 0.25	52.90 3.89 0.26	51.75 3.90 0.26	50.39 3.88 0.21	51.13 3.80 0.21	64.52 4.00 0.01	75.83 4.63 0.00	76.09 4.58 0.06	70.83 4.14 0.02	70.63 4.25 0.06	61.06 3.94 0.00	63.28 3.41 0.00	54.55 2.55 0.00
HUDSON AVE_GT_3 23810	53.51 2.30 0.00	45.48 2.53 0.00	41.77 2.33 0.00	38.55 2.18 0.00	39.21 2.15 0.00	43.94 2.29 0.00	45.69 2.38 0.00	50.08 2.88 0.00	49.44 3.24 0.06	52.89 3.60 0.05	53.30 3.58 0.06	53.10 3.86 0.25	52.90 3.89 0.26	51.75 3.90 0.26	50.39 3.88 0.21	51.13 3.80 0.21	64.52 4.00 0.01	75.83 4.63 0.00	76.09 4.58 0.06	70.83 4.14 0.02	70.63 4.25 0.06	61.06 3.94 0.00	63.28 3.41 0.00	54.55 2.55 0.00
HUDSON AVE_GT_4 23540	53.51 2.30 0.00	45.48 2.53 0.00	41.77 2.33 0.00	38.55 2.18 0.00	39.21 2.15 0.00	43.94 2.29 0.00	45.69 2.38 0.00	50.08 2.88 0.00	49.44 3.24 0.06	52.89 3.60 0.05	53.30 3.58 0.06	53.10 3.86 0.25	52.90 3.89 0.26	51.75 3.90 0.26	50.39 3.88 0.21	51.13 3.80 0.21	64.52 4.00 0.01	75.83 4.63 0.00	76.09 4.58 0.06	70.83 4.14 0.02	70.63 4.25 0.06	61.06 3.94 0.00	63.28 3.41 0.00	54.55 2.55 0.00
HUDSON AVE_GT_5 23657	53.51 2.30 0.00	45.48 2.53 0.00	41.77 2.33 0.00	38.55 2.18 0.00	39.21 2.15 0.00	43.94 2.29 0.00	45.69 2.38 0.00	50.08 2.88 0.00	49.44 3.24 0.06	52.89 3.60 0.05	53.30 3.58 0.06	53.10 3.86 0.25	52.90 3.89 0.26	51.75 3.90 0.26	50.39 3.88 0.21	51.13 3.80 0.21	64.52 4.00 0.01	75.83 4.63 0.00	76.09 4.58 0.06	70.83 4.14 0.02	70.63 4.25 0.06	61.06 3.94 0.00	63.28 3.41 0.00	54.55 2.55 0.00
HUDSON_AVE_10 24168	53.51 2.30 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.48 2.11 0.00	39.14 2.08 0.00	43.90 2.25 0.00	45.69 2.38 0.00	50.08 2.88 0.00	49.48 3.28 0.06	52.94 3.65 0.05	53.40 3.68 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.43 3.92 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.23 4.72 0.06	70.96 4.27 0.02	70.70 4.32 0.06	61.12 4.00 0.00	63.28 3.41 0.00	54.50 2.50 0.00

HUNTLEY___63 23557	45.99 -5.22 0.00	36.64 -6.31 0.00	33.68 -5.76 0.00	31.06 -5.31 0.00	31.87 -5.19 0.00	35.82 -5.83 0.00	37.42 -5.89 0.00	40.64 -6.56 0.00	35.04 -7.35 3.87	38.64 -7.70 3.00	38.19 -7.72 3.87	26.03 -7.62 15.84	25.16 -7.64 16.47	24.36 -7.51 16.24	26.00 -7.38 13.34	26.51 -7.46 13.57	50.86 -9.20 0.47	60.66 -10.54 0.00	57.11 -10.59 3.87	55.69 -10.01 1.01	52.94 -9.63 3.87	49.01 -8.11 0.00	53.46 -6.41 0.00	44.62 -7.38 0.00
HUNTLEY___64 23558	45.99 -5.22 0.00	36.64 -6.31 0.00	33.68 -5.76 0.00	31.06 -5.31 0.00	31.87 -5.19 0.00	35.82 -5.83 0.00	37.42 -5.89 0.00	40.64 -6.56 0.00	35.04 -7.35 3.87	38.64 -7.70 3.00	38.19 -7.72 3.87	26.03 -7.62 15.84	25.16 -7.64 16.47	24.36 -7.51 16.24	26.00 -7.38 13.34	26.51 -7.46 13.57	50.86 -9.20 0.47	60.66 -10.54 0.00	57.11 -10.59 3.87	55.69 -10.01 1.01	52.94 -9.63 3.87	49.01 -8.11 0.00	53.46 -6.41 0.00	44.62 -7.38 0.00
HUNTLEY___65 23559	45.99 -5.22 0.00	36.64 -6.31 0.00	33.68 -5.76 0.00	31.06 -5.31 0.00	31.87 -5.19 0.00	35.82 -5.83 0.00	37.42 -5.89 0.00	40.64 -6.56 0.00	35.04 -7.35 3.87	38.64 -7.70 3.00	38.19 -7.72 3.87	26.03 -7.62 15.84	25.16 -7.64 16.47	24.36 -7.51 16.24	26.00 -7.38 13.34	26.51 -7.46 13.57	50.86 -9.20 0.47	60.66 -10.54 0.00	57.11 -10.59 3.87	55.69 -10.01 1.01	52.94 -9.63 3.87	49.01 -8.11 0.00	53.46 -6.41 0.00	44.62 -7.38 0.00
HUNTLEY___66 23560	45.99 -5.22 0.00	36.64 -6.31 0.00	33.68 -5.76 0.00	31.06 -5.31 0.00	31.87 -5.19 0.00	35.82 -5.83 0.00	37.42 -5.89 0.00	40.64 -6.56 0.00	35.04 -7.35 3.87	38.64 -7.70 3.00	38.19 -7.72 3.87	26.03 -7.62 15.84	25.16 -7.64 16.47	24.36 -7.51 16.24	26.00 -7.38 13.34	26.51 -7.46 13.57	50.86 -9.20 0.47	60.66 -10.54 0.00	57.11 -10.59 3.87	55.69 -10.01 1.01	52.94 -9.63 3.87	49.01 -8.11 0.00	53.46 -6.41 0.00	44.62 -7.38 0.00
HUNTLEY___67 23561	45.47 -5.74 0.00	36.29 -6.66 0.00	33.29 -6.15 0.00	30.70 -5.67 0.00	31.46 -5.60 0.00	35.36 -6.29 0.00	36.94 -6.37 0.00	40.31 -6.89 0.00	34.72 -7.68 3.86	38.30 -8.04 3.00	37.81 -8.11 3.86	25.65 -8.02 15.82	24.79 -8.03 16.45	24.00 -7.89 16.22	25.69 -7.71 13.32	26.19 -7.80 13.55	50.31 -9.75 0.47	60.09 -11.11 0.00	56.54 -11.17 3.86	55.23 -10.47 1.01	52.35 -10.23 3.86	48.49 -8.63 0.00	52.93 -6.94 0.00	44.25 -7.75 0.00
HUNTLEY___68 23562	45.47 -5.74 0.00	36.29 -6.66 0.00	33.29 -6.15 0.00	30.70 -5.67 0.00	31.46 -5.60 0.00	35.36 -6.29 0.00	36.94 -6.37 0.00	40.31 -6.89 0.00	34.72 -7.68 3.86	38.30 -8.04 3.00	37.81 -8.11 3.86	25.65 -8.02 15.82	24.79 -8.03 16.45	24.00 -7.89 16.22	25.69 -7.71 13.32	26.19 -7.80 13.55	50.31 -9.75 0.47	60.09 -11.11 0.00	56.54 -11.17 3.86	55.23 -10.47 1.01	52.35 -10.23 3.86	48.49 -8.63 0.00	52.93 -6.94 0.00	44.25 -7.75 0.00
INDECK___CORINTH 23802	51.31 0.10 0.00	43.29 0.34 0.00	40.19 0.75 0.00	36.88 0.51 0.00	37.54 0.48 0.00	42.15 0.50 0.00	43.27 -0.04 0.00	47.67 0.47 0.00	47.69 1.48 0.05	50.43 1.13 0.04	50.87 1.14 0.05	50.83 1.53 0.19	50.65 1.58 0.20	50.08 2.17 0.20	48.43 1.87 0.16	49.42 2.04 0.16	62.09 1.57 0.01	72.55 1.35 0.00	72.74 1.22 0.05	68.30 1.60 0.01	67.98 1.59 0.05	58.21 1.09 0.00	60.29 0.42 0.00	51.84 -0.16 0.00
INDECK___ILION 23567	52.23 1.02 0.00	43.77 0.82 0.00	40.19 0.75 0.00	37.06 0.69 0.00	37.76 0.70 0.00	42.44 0.79 0.00	44.13 0.82 0.00	48.19 0.99 0.00	47.32 1.06 0.00	50.52 1.18 0.00	51.02 1.24 0.00	50.78 1.29 0.00	50.50 1.23 0.00	49.26 1.15 0.00	47.84 1.12 0.00	48.68 1.14 0.00	62.04 1.51 0.00	73.12 1.92 0.00	73.50 1.93 0.00	68.51 1.80 0.00	68.23 1.79 0.00	58.61 1.49 0.00	61.31 1.44 0.00	53.14 1.14 0.00
INDECK___OLEAN 23982	46.60 -4.61 0.00	37.37 -5.58 0.00	34.59 -4.85 0.00	31.93 -4.44 0.00	32.83 -4.23 0.00	36.94 -4.71 0.00	38.72 -4.59 0.00	42.91 -4.29 0.00	38.01 -4.81 3.44	41.74 -4.93 2.67	41.31 -5.03 3.44	29.98 -5.44 14.07	29.16 -5.47 14.64	28.28 -5.39 14.44	29.53 -5.33 11.86	30.11 -5.37 12.06	54.78 -5.33 0.42	65.72 -5.48 0.00	62.48 -5.65 3.44	60.34 -5.47 0.90	57.09 -5.91 3.44	51.81 -5.31 0.00	55.50 -4.37 0.00	46.28 -5.72 0.00
INDECK___OSWEGO 23783	50.49 -0.72 0.00	42.09 -0.86 0.00	38.65 -0.79 0.00	35.61 -0.76 0.00	36.32 -0.74 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.88 -1.32 0.00	44.87 -1.39 0.00	47.86 -1.48 0.00	48.34 -1.44 0.00	48.05 -1.44 0.00	47.79 -1.48 0.00	46.67 -1.44 0.00	45.27 -1.45 0.00	46.11 -1.43 0.00	58.84 -1.69 0.00	69.28 -1.92 0.00	69.64 -1.93 0.00	64.98 -1.73 0.00	64.71 -1.73 0.00	55.63 -1.49 0.00	58.61 -1.26 0.00	51.17 -0.83 0.00
INDECK___YERKES 23781	45.99 -5.22 0.00	36.64 -6.31 0.00	33.68 -5.76 0.00	31.06 -5.31 0.00	31.87 -5.19 0.00	35.82 -5.83 0.00	37.42 -5.89 0.00	40.64 -6.56 0.00	35.04 -7.35 3.87	38.64 -7.70 3.00	38.19 -7.72 3.87	26.03 -7.62 15.84	25.16 -7.64 16.47	24.36 -7.51 16.24	26.00 -7.38 13.34	26.51 -7.46 13.57	50.86 -9.20 0.47	60.66 -10.54 0.00	57.11 -10.59 3.87	55.69 -10.01 1.01	52.94 -9.63 3.87	49.01 -8.11 0.00	53.46 -6.41 0.00	44.62 -7.38 0.00
INDIAN POINT_GT_1 24139	52.85 1.64 0.00	44.88 1.93 0.00	41.21 1.77 0.00	38.01 1.64 0.00	38.69 1.63 0.00	43.36 1.71 0.00	45.09 1.78 0.00	49.37 2.17 0.00	48.70 2.50 0.06	52.10 2.81 0.05	52.51 2.79 0.06	52.26 3.02 0.25	52.06 3.05 0.26	50.88 3.03 0.26	49.55 3.04 0.21	50.32 2.99 0.21	63.67 3.15 0.01	74.90 3.70 0.00	75.16 3.65 0.06	70.03 3.34 0.02	69.77 3.39 0.06	60.32 3.20 0.00	62.56 2.69 0.00	53.92 1.92 0.00
INDIAN POINT_GT_2 23659	52.85 1.64 0.00	44.88 1.93 0.00	41.21 1.77 0.00	38.01 1.64 0.00	38.69 1.63 0.00	43.36 1.71 0.00	45.09 1.78 0.00	49.37 2.17 0.00	48.70 2.50 0.06	52.10 2.81 0.05	52.51 2.79 0.06	52.26 3.02 0.25	52.06 3.05 0.26	50.88 3.03 0.26	49.55 3.04 0.21	50.32 2.99 0.21	63.67 3.15 0.01	74.90 3.70 0.00	75.16 3.65 0.06	70.03 3.34 0.02	69.77 3.39 0.06	60.32 3.20 0.00	62.56 2.69 0.00	53.92 1.92 0.00
INDIAN POINT_GT_3 24019	52.85 1.64 0.00	44.88 1.93 0.00	41.21 1.77 0.00	38.01 1.64 0.00	38.69 1.63 0.00	43.36 1.71 0.00	45.09 1.78 0.00	49.37 2.17 0.00	48.70 2.50 0.06	52.10 2.81 0.05	52.51 2.79 0.06	52.26 3.02 0.25	52.06 3.05 0.26	50.88 3.03 0.26	49.55 3.04 0.21	50.32 2.99 0.21	63.67 3.15 0.01	74.90 3.70 0.00	75.16 3.65 0.06	70.03 3.34 0.02	69.77 3.39 0.06	60.32 3.20 0.00	62.56 2.69 0.00	53.92 1.92 0.00
INDIAN POINT___2 23530	52.44 1.23 0.00	44.54 1.59 0.00	40.94 1.50 0.00	37.75 1.38 0.00	38.39 1.33 0.00	43.02 1.37 0.00	44.74 1.43 0.00	49.04 1.84 0.00	48.37 2.17 0.06	51.71 2.42 0.05	52.16 2.44 0.06	51.86 2.62 0.25	51.67 2.66 0.26	50.54 2.69 0.26	49.22 2.71 0.21	49.94 2.61 0.21	63.18 2.66 0.01	74.33 3.13 0.00	74.66 3.15 0.06	69.49 2.80 0.02	69.30 2.92 0.06	59.92 2.80 0.00	62.09 2.22 0.00	53.56 1.56 0.00
INDIAN POINT___3 23531	52.44 1.23 0.00	44.54 1.59 0.00	40.90 1.46 0.00	37.75 1.38 0.00	38.39 1.33 0.00	43.02 1.37 0.00	44.74 1.43 0.00	48.99 1.79 0.00	48.33 2.13 0.06	51.66 2.37 0.05	52.11 2.39 0.06	51.86 2.62 0.25	51.67 2.66 0.26	50.50 2.65 0.26	49.17 2.66 0.21	49.94 2.61 0.21	63.18 2.66 0.01	74.26 3.06 0.00	74.59 3.08 0.06	69.49 2.80 0.02	69.24 2.86 0.06	59.86 2.74 0.00	62.09 2.22 0.00	53.51 1.51 0.00

INDIAN PT_GT_GRP 23687	52.85 1.64 0.00	44.88 1.93 0.00	41.21 1.77 0.00	38.01 1.64 0.00	38.69 1.63 0.00	43.36 1.71 0.00	45.09 1.78 0.00	49.37 2.17 0.00	48.70 2.50 0.06	52.10 2.81 0.05	52.51 2.79 0.06	52.26 3.02 0.25	52.06 3.05 0.26	50.88 3.03 0.26	49.55 3.04 0.21	50.32 2.99 0.21	63.67 3.15 0.01	74.90 3.70 0.00	75.16 3.65 0.06	70.03 3.34 0.02	69.77 3.39 0.06	60.32 3.20 0.00	62.56 2.69 0.00	53.92 1.92 0.00
IP CORINTH___1 23988	51.31 0.10 0.00	43.29 0.34 0.00	40.19 0.75 0.00	36.88 0.51 0.00	37.54 0.48 0.00	42.15 0.50 0.00	43.31 0.00 0.00	47.67 0.47 0.00	47.69 1.48 0.05	50.43 1.13 0.04	50.87 1.14 0.05	50.88 1.58 0.19	50.65 1.58 0.20	50.08 2.17 0.20	48.43 1.87 0.16	49.42 2.04 0.16	62.09 1.57 0.01	72.55 1.35 0.00	72.74 1.22 0.05	68.30 1.60 0.01	67.98 1.59 0.05	58.21 1.09 0.00	60.29 0.42 0.00	51.84 -0.16 0.00
IP___TICONDEROGA 23804	53.31 2.10 0.00	45.01 2.06 0.00	41.53 2.09 0.00	38.22 1.85 0.00	38.88 1.82 0.00	43.65 2.00 0.00	45.17 1.86 0.00	49.65 2.45 0.00	49.26 3.05 0.05	52.46 3.16 0.04	52.92 3.19 0.05	52.72 3.42 0.19	52.52 3.45 0.20	51.57 3.66 0.20	50.02 3.46 0.16	50.99 3.61 0.16	64.45 3.93 0.01	75.61 4.41 0.00	75.81 4.29 0.05	70.90 4.20 0.01	70.58 4.19 0.05	60.72 3.60 0.00	62.98 3.11 0.00	54.13 2.13 0.00
JARVIS_____ 23743	51.31 0.10 0.00	43.08 0.13 0.00	39.56 0.12 0.00	36.48 0.11 0.00	37.17 0.11 0.00	41.73 0.08 0.00	43.35 0.04 0.00	47.29 0.09 0.00	46.40 0.14 0.00	49.54 0.20 0.00	49.98 0.20 0.00	49.69 0.20 0.00	49.47 0.20 0.00	48.30 0.19 0.00	46.91 0.19 0.00	47.73 0.19 0.00	60.71 0.18 0.00	71.41 0.21 0.00	71.78 0.21 0.00	66.91 0.20 0.00	66.71 0.27 0.00	57.35 0.23 0.00	60.11 0.24 0.00	52.16 0.16 0.00
JENNISON___1 23625	50.44 -0.77 0.00	42.00 -0.95 0.00	38.53 -0.91 0.00	35.53 -0.84 0.00	36.24 -0.82 0.00	40.73 -0.92 0.00	42.40 -0.91 0.00	46.35 -0.85 0.00	45.25 -0.79 0.22	48.43 -0.74 0.17	48.81 -0.75 0.22	47.75 -0.84 0.90	47.44 -0.89 0.94	46.28 -0.91 0.92	45.03 -0.93 0.76	45.87 -0.90 0.77	59.77 -0.73 0.03	70.70 -0.50 0.00	70.85 -0.50 0.22	66.25 -0.40 0.06	65.62 -0.60 0.22	56.55 -0.57 0.00	59.21 -0.66 0.00	51.17 -0.83 0.00
JENNISON___2 23626	50.34 -0.87 0.00	41.96 -0.99 0.00	38.49 -0.95 0.00	35.50 -0.87 0.00	36.21 -0.85 0.00	40.69 -0.96 0.00	42.36 -0.95 0.00	46.26 -0.94 0.00	45.16 -0.88 0.22	48.38 -0.79 0.17	48.76 -0.80 0.22	47.70 -0.89 0.90	47.39 -0.94 0.94	46.18 -1.01 0.92	44.93 -1.03 0.76	45.77 -1.00 0.77	59.71 -0.79 0.03	70.56 -0.64 0.00	70.71 -0.64 0.22	66.12 -0.53 0.06	65.49 -0.73 0.22	56.43 -0.69 0.00	59.09 -0.78 0.00	51.06 -0.94 0.00
KEDC PORT_JEFF_GT2 24210	51.41 0.20 0.00	45.61 2.66 0.00	42.16 2.72 0.00	38.81 2.44 0.00	39.39 2.33 0.00	43.23 1.58 0.00	44.78 1.47 0.00	48.24 1.04 0.00	48.10 1.90 0.06	51.07 1.78 0.05	51.46 1.74 0.06	51.32 2.08 0.25	51.02 2.27 0.52	49.81 2.26 0.56	48.83 2.38 0.27	49.34 2.33 0.53	61.91 1.39 0.01	73.83 2.63 0.00	74.16 2.65 0.06	69.29 2.60 0.02	69.44 3.06 0.06	60.15 3.08 0.05	61.79 1.92 0.00	52.47 0.47 0.00
KEDC PORT_JEFF_GT3 24211	51.41 0.20 0.00	45.61 2.66 0.00	42.16 2.72 0.00	38.81 2.44 0.00	39.39 2.33 0.00	43.23 1.58 0.00	44.78 1.47 0.00	48.24 1.04 0.00	48.10 1.90 0.06	51.07 1.78 0.05	51.46 1.74 0.06	51.32 2.08 0.25	51.02 2.27 0.52	49.81 2.26 0.56	48.83 2.38 0.27	49.34 2.33 0.53	61.91 1.39 0.01	73.83 2.63 0.00	74.16 2.65 0.06	69.29 2.60 0.02	69.44 3.06 0.06	60.15 3.08 0.05	61.79 1.92 0.00	52.47 0.47 0.00
KEDC_GLWD_GT4 24219	53.26 2.05 0.00	45.70 2.75 0.00	42.04 2.60 0.00	38.77 2.40 0.00	39.39 2.33 0.00	43.94 2.29 0.00	45.69 2.38 0.00	49.80 2.60 0.00	49.35 3.15 0.06	52.60 3.31 0.05	53.01 3.29 0.06	52.80 3.56 0.25	53.34 3.65 -0.42	52.30 3.66 -0.53	50.36 3.69 0.05	51.77 3.61 -0.62	64.09 3.57 0.01	75.90 4.70 0.00	76.16 4.65 0.06	71.03 4.34 0.02	70.90 4.52 0.06	61.41 4.17 -0.12	63.28 3.41 0.00	54.29 2.29 0.00
KEDC_GLWD_GT5 24220	53.26 2.05 0.00	45.70 2.75 0.00	42.04 2.60 0.00	38.77 2.40 0.00	39.39 2.33 0.00	43.94 2.29 0.00	45.69 2.38 0.00	49.80 2.60 0.00	49.35 3.15 0.06	52.60 3.31 0.05	53.01 3.29 0.06	52.80 3.56 0.25	53.34 3.65 -0.42	52.30 3.66 -0.53	50.36 3.69 0.05	51.77 3.61 -0.62	64.09 3.57 0.01	75.90 4.70 0.00	76.16 4.65 0.06	71.03 4.34 0.02	70.90 4.52 0.06	61.41 4.17 -0.12	63.28 3.41 0.00	54.29 2.29 0.00
KENSICO____ 23655	53.10 1.89 0.00	45.10 2.15 0.00	41.41 1.97 0.00	38.22 1.85 0.00	38.88 1.82 0.00	43.57 1.92 0.00	45.30 1.99 0.00	49.61 2.41 0.00	48.98 2.78 0.06	52.35 3.06 0.05	52.76 3.04 0.06	52.51 3.27 0.25	52.31 3.30 0.26	51.17 3.32 0.26	49.83 3.32 0.21	50.56 3.23 0.21	63.97 3.45 0.01	75.26 4.06 0.00	75.52 4.01 0.06	70.36 3.67 0.02	70.10 3.72 0.06	60.60 3.48 0.00	62.86 2.99 0.00	54.13 2.13 0.00
KIAC_JFK_AIRPORT 23541	53.77 2.56 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.48 2.11 0.00	39.14 2.08 0.00	43.90 2.25 0.00	45.78 2.47 0.00	50.27 3.07 0.00	49.72 3.52 0.06	53.24 3.95 0.05	53.70 3.98 0.06	53.45 4.21 0.25	53.25 4.24 0.26	52.08 4.23 0.26	50.72 4.21 0.21	51.51 4.18 0.21	65.00 4.48 0.01	76.47 5.27 0.00	76.73 5.22 0.06	71.29 4.60 0.02	71.03 4.65 0.06	61.46 4.34 0.00	63.58 3.71 0.00	54.60 2.60 0.00
KINTIGH_____ 23543	45.78 -5.43 0.00	36.89 -6.06 0.00	33.76 -5.68 0.00	31.10 -5.27 0.00	31.83 -5.23 0.00	35.78 -5.87 0.00	37.33 -5.98 0.00	40.59 -6.61 0.00	34.85 -7.26 4.15	38.52 -7.60 3.22	37.96 -7.67 4.15	24.98 -7.52 16.99	24.12 -7.49 17.66	23.33 -7.36 17.42	25.21 -7.20 14.31	25.67 -7.32 14.55	50.77 -9.26 0.50	60.52 -10.68 0.00	56.76 -10.66 4.15	55.62 -10.01 1.08	52.59 -9.70 4.15	48.95 -8.17 0.00	53.16 -6.71 0.00	44.88 -7.12 0.00
LEDERLE_____ 23769	53.05 1.84 0.00	45.05 2.10 0.00	41.37 1.93 0.00	38.19 1.82 0.00	38.84 1.78 0.00	43.52 1.87 0.00	45.30 1.99 0.00	49.61 2.41 0.00	48.98 2.78 0.06	52.35 3.06 0.05	52.76 3.04 0.06	52.51 3.27 0.25	52.31 3.30 0.26	51.12 3.27 0.26	49.78 3.27 0.21	50.56 3.23 0.21	64.09 3.57 0.01	75.40 4.20 0.00	75.66 4.15 0.06	70.49 3.80 0.02	70.23 3.85 0.06	60.72 3.60 0.00	62.86 2.99 0.00	54.18 2.18 0.00
LINDEN COGEN____ 23786	53.00 1.79 0.00	45.31 2.36 0.00	41.65 2.21 0.00	38.41 2.04 0.00	39.06 2.00 0.00	43.77 2.12 0.00	45.56 2.25 0.00	49.94 2.74 0.00	49.30 3.10 0.06	52.74 3.45 0.05	53.01 3.29 0.06	52.95 3.71 0.25	52.75 3.74 0.26	51.60 3.75 0.26	50.25 3.74 0.21	50.99 3.66 0.21	63.97 3.45 0.01	75.19 3.99 0.00	75.45 3.94 0.06	70.23 3.54 0.02	70.03 3.65 0.06	60.55 3.43 0.00	62.74 2.87 0.00	54.08 2.08 0.00
LIPA_MISC_IPP 23656	51.67 0.46 0.00	45.57 2.62 0.00	42.16 2.72 0.00	38.81 2.44 0.00	39.39 2.33 0.00	43.36 1.71 0.00	44.91 1.60 0.00	48.43 1.23 0.00	48.28 2.08 0.06	51.26 1.97 0.05	51.66 1.94 0.06	51.57 2.33 0.25	51.20 2.46 0.53	49.99 2.45 0.57	49.02 2.57 0.27	49.52 2.52 0.54	62.28 1.76 0.01	74.26 3.06 0.00	74.52 3.01 0.06	69.63 2.94 0.02	69.83 3.45 0.06	60.44 3.37 0.05	62.03 2.16 0.00	52.73 0.73 0.00

LITTLE FALLS___HYD 24013	53.31 2.10 0.00	44.63 1.68 0.00	40.90 1.46 0.00	37.72 1.35 0.00	38.47 1.41 0.00	43.23 1.58 0.00	45.04 1.73 0.00	49.23 2.03 0.00	48.43 2.17 0.00	51.76 2.42 0.00	52.27 2.49 0.00	52.01 2.52 0.00	51.73 2.46 0.00	50.42 2.31 0.00	48.96 2.24 0.00	49.77 2.23 0.00	63.62 3.09 0.00	75.04 3.84 0.00	75.43 3.86 0.00	70.31 3.60 0.00	70.03 3.59 0.00	60.09 2.97 0.00	62.74 2.87 0.00	54.29 2.29 0.00
LONG_LAKE_PHOENIX 24014	50.54 -0.67 0.00	42.09 -0.86 0.00	38.65 -0.79 0.00	35.61 -0.76 0.00	36.32 -0.74 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.83 -1.37 0.00	44.83 -1.43 0.00	47.81 -1.53 0.00	48.29 -1.49 0.00	48.01 -1.48 0.00	47.79 -1.48 0.00	46.62 -1.49 0.00	45.27 -1.45 0.00	46.07 -1.47 0.00	58.84 -1.69 0.00	69.28 -1.92 0.00	69.64 -1.93 0.00	64.91 -1.80 0.00	64.71 -1.73 0.00	55.63 -1.49 0.00	58.61 -1.26 0.00	51.22 -0.78 0.00
LOVETT___3 23632	51.67 0.46 0.00	43.98 1.03 0.00	40.39 0.95 0.00	37.28 0.91 0.00	37.91 0.85 0.00	42.48 0.83 0.00	44.18 0.87 0.00	48.38 1.18 0.00	47.73 1.53 0.06	51.02 1.73 0.05	51.46 1.74 0.06	51.22 1.98 0.25	51.03 2.02 0.26	49.87 2.02 0.26	48.57 2.06 0.21	49.33 2.00 0.21	62.40 1.88 0.01	73.34 2.14 0.00	73.66 2.15 0.06	68.62 1.93 0.02	68.37 1.99 0.06	59.12 2.00 0.00	61.31 1.44 0.00	52.83 0.83 0.00
LOVETT___4 23642	52.34 1.13 0.00	44.45 1.50 0.00	40.86 1.42 0.00	37.72 1.35 0.00	38.36 1.30 0.00	42.98 1.33 0.00	44.70 1.39 0.00	48.99 1.79 0.00	48.33 2.13 0.06	51.66 2.37 0.05	52.11 2.39 0.06	51.81 2.57 0.25	51.62 2.61 0.26	50.50 2.65 0.26	49.13 2.62 0.21	49.90 2.57 0.21	63.18 2.66 0.01	74.33 3.13 0.00	74.66 3.15 0.06	69.56 2.87 0.02	69.30 2.92 0.06	59.92 2.80 0.00	62.09 2.22 0.00	53.46 1.46 0.00
LOVETT___5 23593	52.34 1.13 0.00	44.45 1.50 0.00	40.86 1.42 0.00	37.72 1.35 0.00	38.36 1.30 0.00	42.98 1.33 0.00	44.70 1.39 0.00	48.99 1.79 0.00	48.33 2.13 0.06	51.66 2.37 0.05	52.11 2.39 0.06	51.81 2.57 0.25	51.62 2.61 0.26	50.50 2.65 0.26	49.13 2.62 0.21	49.90 2.57 0.21	63.18 2.66 0.01	74.33 3.13 0.00	74.66 3.15 0.06	69.56 2.87 0.02	69.30 2.92 0.06	59.92 2.80 0.00	62.09 2.22 0.00	53.46 1.46 0.00
LOWER RAQUET___HYD 24057	51.47 0.26 0.00	43.16 0.21 0.00	39.60 0.16 0.00	36.59 0.22 0.00	37.25 0.19 0.00	42.11 0.46 0.00	44.22 0.91 0.00	47.81 0.61 0.00	46.54 0.28 0.00	49.34 0.00 0.00	49.83 0.05 0.00	49.44 -0.05 0.00	49.12 -0.15 0.00	47.87 -0.24 0.00	46.44 -0.28 0.00	47.30 -0.24 0.00	60.95 0.42 0.00	71.84 0.64 0.00	72.86 1.29 0.00	68.38 1.67 0.00	67.70 1.26 0.00	57.69 0.57 0.00	60.23 0.36 0.00	52.36 0.36 0.00
LOWER___HUDSON 24059	52.29 1.08 0.00	44.15 1.20 0.00	40.62 1.18 0.00	37.42 1.05 0.00	38.10 1.04 0.00	42.77 1.12 0.00	44.31 1.00 0.00	48.62 1.42 0.00	48.01 1.80 0.05	51.22 1.92 0.04	51.67 1.94 0.05	51.43 2.13 0.19	51.19 2.12 0.20	50.12 2.21 0.20	48.71 2.15 0.16	49.57 2.19 0.16	62.76 2.24 0.01	73.69 2.49 0.00	73.95 2.43 0.05	69.10 2.40 0.01	68.85 2.46 0.05	59.35 2.23 0.00	61.67 1.80 0.00	53.09 1.09 0.00
MG INDUSTRY___DRP 24185	51.88 0.67 0.00	43.81 0.86 0.00	40.23 0.79 0.00	37.10 0.73 0.00	37.76 0.70 0.00	42.40 0.75 0.00	44.00 0.69 0.00	48.19 0.99 0.00	47.23 1.02 0.05	50.43 1.13 0.04	50.87 1.14 0.05	50.57 1.29 0.21	50.33 1.28 0.22	49.19 1.30 0.22	47.85 1.31 0.18	48.88 1.52 0.18	62.03 1.51 0.01	72.84 1.64 0.00	73.17 1.65 0.05	67.97 1.27 0.01	67.79 1.40 0.05	58.49 1.37 0.00	60.89 1.02 0.00	52.57 0.57 0.00
MILLIKEN___1 23584	46.35 -4.86 0.00	38.44 -4.51 0.00	35.18 -4.26 0.00	32.41 -3.96 0.00	33.02 -4.04 0.00	37.15 -4.50 0.00	38.68 -4.63 0.00	41.77 -5.43 0.00	40.81 -5.37 0.08	43.65 -5.63 0.06	44.03 -5.67 0.08	43.52 -5.64 0.33	43.26 -5.67 0.34	42.20 -5.58 0.33	40.98 -5.47 0.27	41.75 -5.51 0.28	53.86 -6.66 0.01	63.80 -7.40 0.00	64.05 -7.44 0.08	59.82 -6.87 0.02	59.65 -6.71 0.08	51.35 -5.77 0.00	53.94 -5.93 0.00	47.16 -4.84 0.00
MILLIKEN___2 23585	46.29 -4.92 0.00	38.40 -4.55 0.00	35.18 -4.26 0.00	32.41 -3.96 0.00	33.02 -4.04 0.00	37.15 -4.50 0.00	38.63 -4.68 0.00	41.77 -5.43 0.00	40.81 -5.37 0.08	43.65 -5.63 0.06	44.03 -5.67 0.08	43.47 -5.69 0.33	43.26 -5.67 0.34	42.20 -5.58 0.33	40.94 -5.51 0.27	41.70 -5.56 0.28	53.80 -6.72 0.01	63.72 -7.48 0.00	64.05 -7.44 0.08	59.75 -6.94 0.02	59.58 -6.78 0.08	51.29 -5.83 0.00	53.94 -5.93 0.00	47.11 -4.89 0.00
MILLIKEN___DIESEL 23629	46.60 -4.61 0.00	38.65 -4.30 0.00	35.38 -4.06 0.00	32.59 -3.78 0.00	33.21 -3.85 0.00	37.36 -4.29 0.00	38.89 -4.42 0.00	42.01 -5.19 0.00	41.05 -5.13 0.08	43.90 -5.38 0.06	44.27 -5.43 0.08	43.77 -5.39 0.33	43.51 -5.42 0.34	42.44 -5.34 0.33	41.22 -5.23 0.27	41.98 -5.28 0.28	54.16 -6.36 0.01	64.15 -7.05 0.00	64.40 -7.09 0.08	60.15 -6.54 0.02	59.98 -6.38 0.08	51.64 -5.48 0.00	54.24 -5.63 0.00	47.42 -4.58 0.00
MODEL_CITY_ENERGY 24167	45.78 -5.43 0.00	36.46 -6.49 0.00	33.45 -5.99 0.00	30.81 -5.56 0.00	31.61 -5.45 0.00	35.53 -6.12 0.00	37.12 -6.19 0.00	40.40 -6.80 0.00	34.70 -7.63 3.93	38.30 -7.99 3.05	37.79 -8.06 3.93	25.48 -7.92 16.09	24.61 -7.93 16.73	23.82 -7.79 16.50	25.55 -7.62 13.55	26.06 -7.70 13.78	50.36 -9.69 0.48	60.02 -11.18 0.00	56.40 -11.24 3.93	55.14 -10.54 1.03	52.34 -10.17 3.93	48.61 -8.51 0.00	53.22 -6.65 0.00	44.46 -7.54 0.00
MOHAWK_PAPER___DRP 24187	52.70 1.49 0.00	44.45 1.50 0.00	40.86 1.42 0.00	37.64 1.27 0.00	38.36 1.30 0.00	43.02 1.37 0.00	44.70 1.39 0.00	49.04 1.84 0.00	48.29 2.08 0.05	51.62 2.32 0.04	52.07 2.34 0.05	51.77 2.47 0.19	51.53 2.46 0.20	50.41 2.50 0.20	48.99 2.43 0.16	49.90 2.52 0.16	63.30 2.78 0.01	74.40 3.20 0.00	74.74 3.22 0.05	69.70 3.00 0.01	69.45 3.06 0.05	59.86 2.74 0.00	62.26 2.39 0.00	53.56 1.56 0.00
MONGAUP___HYD 23641	52.95 1.74 0.00	44.75 1.80 0.00	41.10 1.66 0.00	37.97 1.60 0.00	38.65 1.59 0.00	43.32 1.67 0.00	45.17 1.86 0.00	49.47 2.27 0.00	48.79 2.59 0.06	52.05 2.76 0.05	52.51 2.79 0.06	52.16 2.92 0.25	51.97 2.96 0.26	50.74 2.89 0.26	49.36 2.85 0.21	50.13 2.80 0.21	64.03 3.51 0.01	75.33 4.13 0.00	75.66 4.15 0.06	70.56 3.87 0.02	70.23 3.85 0.06	60.60 3.48 0.00	62.62 2.75 0.00	53.98 1.98 0.00
MONTAUK___DIESEL 23721	53.77 2.56 0.00	47.07 4.12 0.00	43.42 3.98 0.00	39.93 3.56 0.00	40.54 3.48 0.00	44.65 3.00 0.00	46.34 3.03 0.00	50.17 2.97 0.00	50.13 3.93 0.06	53.24 3.95 0.05	53.70 3.98 0.06	53.55 4.31 0.25	53.23 4.48 0.52	51.93 4.38 0.56	50.84 4.39 0.27	51.38 4.37 0.53	64.82 4.30 0.01	77.82 6.62 0.00	78.09 6.58 0.06	73.03 6.34 0.02	73.16 6.78 0.06	63.24 6.17 0.05	64.78 4.91 0.00	54.70 2.70 0.00
N SALMON___HYD 24042	51.21 0.00 0.00	42.95 0.00 0.00	39.44 0.00 0.00	36.44 0.07 0.00	37.13 0.07 0.00	41.94 0.29 0.00	44.00 0.69 0.00	47.91 0.71 0.00	46.82 0.56 0.00	49.64 0.30 0.00	50.08 0.30 0.00	49.64 0.15 0.00	49.42 0.15 0.00	48.21 0.10 0.00	46.77 0.05 0.00	47.64 0.10 0.00	61.20 0.67 0.00	71.98 0.78 0.00	72.57 1.00 0.00	67.78 1.07 0.00	67.17 0.73 0.00	57.23 0.11 0.00	59.81 -0.06 0.00	52.05 0.05 0.00

N.E._GEN_SANDY PD 24062	31.81 1.28 20.68	44.37 1.42 0.00	40.78 1.34 0.00	37.61 1.24 0.00	38.28 1.22 0.00	42.94 1.29 0.00	37.63 1.26 6.94	54.94 1.60 -6.14	48.11 1.90 0.05	51.37 2.07 0.04	51.82 2.09 0.05	51.56 2.28 0.21	51.32 2.27 0.22	50.20 2.31 0.22	48.83 2.29 0.18	49.64 2.28 0.18	62.88 2.36 0.01	73.91 2.71 0.00	74.17 2.65 0.05	69.24 2.54 0.01	68.98 2.59 0.05	59.52 2.40 0.00	61.91 2.04 0.00	53.40 1.40 0.00
NARROWS_GT1_1 24228	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT1_2 24229	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT1_3 24230	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT1_4 24231	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT1_5 24232	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT1_6 24233	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT1_7 24234	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT1_8 24235	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT1_GRP 23726	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT2_1 24236	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT2_2 24237	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT2_3 24238	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT2_4 24239	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT2_5 24240	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT2_6 24241	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00

NARROWS_GT2_7 24242	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT2_8 24243	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NARROWS_GT2_GRP 23741	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NEG CAPITAL___MECHNVIL 23645	52.34 1.13 0.00	44.20 1.25 0.00	40.66 1.22 0.00	37.46 1.09 0.00	38.13 1.07 0.00	42.82 1.17 0.00	44.35 1.04 0.00	48.71 1.51 0.00	48.20 1.99 0.05	51.37 2.07 0.04	51.82 2.09 0.05	51.58 2.28 0.19	51.39 2.32 0.20	50.36 2.45 0.20	48.90 2.34 0.16	49.80 2.42 0.16	63.06 2.54 0.01	74.05 2.85 0.00	74.31 2.79 0.05	69.44 2.74 0.01	69.11 2.72 0.05	59.52 2.40 0.00	61.79 1.92 0.00	53.14 1.14 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.34 -2.87 0.00	39.60 -3.35 0.00	36.25 -3.19 0.00	33.39 -2.98 0.00	34.10 -2.96 0.00	38.32 -3.33 0.00	39.93 -3.38 0.00	43.38 -3.82 0.00	42.42 -4.12 -0.28	45.27 -4.29 -0.22	45.78 -4.28 -0.28	46.43 -4.21 -1.15	46.22 -4.24 -1.19	45.10 -4.19 -1.18	43.58 -4.11 -0.97	44.38 -4.14 -0.98	55.41 -5.15 -0.03	65.43 -5.77 0.00	66.12 -5.73 -0.28	61.44 -5.34 -0.07	61.54 -5.18 -0.28	52.78 -4.34 0.00	56.40 -3.47 0.00	48.31 -3.69 0.00
NEG CENTRAL___DRP 24199	48.65 -2.56 0.00	40.20 -2.75 0.00	36.88 -2.56 0.00	34.01 -2.36 0.00	34.69 -2.37 0.00	38.98 -2.67 0.00	40.58 -2.73 0.00	43.99 -3.21 0.00	43.01 -3.33 -0.08	45.96 -3.45 -0.07	46.38 -3.48 -0.08	46.27 -3.56 -0.34	46.08 -3.55 -0.36	44.95 -3.51 -0.35	43.55 -3.46 -0.29	44.37 -3.47 -0.30	56.48 -4.06 -0.01	66.64 -4.56 0.00	67.07 -4.58 -0.08	62.46 -4.27 -0.02	62.60 -3.92 -0.08	53.86 -3.26 0.00	56.94 -2.93 0.00	49.35 -2.65 0.00
NEG CENTRAL___INDECK 23768	48.75 -2.46 0.00	39.56 -3.39 0.00	36.25 -3.19 0.00	33.42 -2.95 0.00	34.21 -2.85 0.00	38.44 -3.21 0.00	40.15 -3.16 0.00	43.85 -3.35 0.00	42.69 -3.75 -0.18	45.68 -3.80 -0.14	46.13 -3.83 -0.18	46.33 -3.91 -0.75	46.11 -3.94 -0.78	44.93 -3.95 -0.77	43.43 -3.92 -0.63	44.23 -3.95 -0.64	56.19 -4.36 -0.02	66.64 -4.56 0.00	67.17 -4.58 -0.18	62.42 -4.34 -0.05	62.30 -4.32 -0.18	53.46 -3.66 0.00	57.18 -2.69 0.00	48.52 -3.48 0.00
NEG CENTRAL___SENECA 23627	47.83 -3.38 0.00	39.34 -3.61 0.00	36.09 -3.35 0.00	33.24 -3.13 0.00	33.95 -3.11 0.00	38.19 -3.46 0.00	39.76 -3.55 0.00	43.19 -4.01 0.00	42.15 -4.21 -0.10	45.03 -4.39 -0.08	45.45 -4.43 -0.10	45.39 -4.50 -0.40	45.16 -4.53 -0.42	44.09 -4.43 -0.41	42.67 -4.39 -0.34	43.46 -4.42 -0.34	55.46 -5.08 -0.01	65.58 -5.62 0.00	65.94 -5.73 -0.10	61.40 -5.34 -0.03	61.76 -4.78 -0.10	53.12 -4.00 0.00	56.34 -3.53 0.00	48.57 -3.43 0.00
NEG CENTRAL___STATE_STREET 24147	48.80 -2.41 0.00	40.42 -2.53 0.00	37.03 -2.41 0.00	34.12 -2.25 0.00	34.80 -2.26 0.00	39.11 -2.54 0.00	40.71 -2.60 0.00	44.04 -3.16 0.00	43.13 -3.19 -0.06	46.02 -3.36 -0.04	46.51 -3.33 -0.06	46.35 -3.37 -0.23	46.16 -3.35 -0.24	45.03 -3.32 -0.24	43.64 -3.27 -0.19	44.46 -3.28 -0.20	56.67 -3.87 -0.01	66.93 -4.27 0.00	67.34 -4.29 -0.06	62.78 -3.94 -0.01	62.65 -3.85 -0.06	53.81 -3.31 0.00	56.76 -3.11 0.00	49.40 -2.60 0.00
NEG MILLWOOD___DRP 24198	53.36 2.15 0.00	45.14 2.19 0.00	41.49 2.05 0.00	38.26 1.89 0.00	38.95 1.89 0.00	43.65 2.00 0.00	45.39 2.08 0.00	49.75 2.55 0.00	49.07 2.87 0.06	52.46 3.16 0.04	52.91 3.19 0.06	52.68 3.42 0.23	52.43 3.40 0.24	51.24 3.37 0.24	49.89 3.36 0.19	50.67 3.33 0.20	64.15 3.63 0.01	75.47 4.27 0.00	75.80 4.29 0.06	70.64 3.94 0.01	70.37 3.99 0.06	60.83 3.71 0.00	63.16 3.29 0.00	54.50 2.50 0.00
NEG NORTH_FLCN_SEA 23793	50.54 -0.67 0.00	42.39 -0.56 0.00	38.93 -0.51 0.00	36.01 -0.36 0.00	36.65 -0.41 0.00	41.48 -0.17 0.00	43.53 0.22 0.00	47.48 0.28 0.00	46.40 0.14 0.00	49.14 -0.20 0.00	49.63 -0.15 0.00	49.19 -0.30 0.00	48.97 -0.30 0.00	47.77 -0.34 0.00	46.35 -0.37 0.00	47.16 -0.38 0.00	60.71 0.18 0.00	71.34 0.14 0.00	71.78 0.21 0.00	66.91 0.20 0.00	66.31 -0.13 0.00	56.49 -0.63 0.00	59.03 -0.84 0.00	51.38 -0.62 0.00
NEG NORTH_KES_CHATEGAY 23792	50.95 -0.26 0.00	42.74 -0.21 0.00	39.24 -0.20 0.00	36.26 -0.11 0.00	36.95 -0.11 0.00	41.73 0.08 0.00	43.74 0.43 0.00	47.72 0.52 0.00	46.63 0.37 0.00	49.49 0.15 0.00	49.93 0.15 0.00	49.54 0.05 0.00	49.27 0.00 0.00	48.11 0.00 0.00	46.67 -0.05 0.00	47.49 -0.05 0.00	61.01 0.48 0.00	71.70 0.50 0.00	72.21 0.64 0.00	67.24 0.53 0.00	66.71 0.27 0.00	56.89 -0.23 0.00	59.45 -0.42 0.00	51.79 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	50.90 -0.31 0.00	42.69 -0.26 0.00	39.24 -0.20 0.00	36.26 -0.11 0.00	36.95 -0.11 0.00	41.82 0.17 0.00	43.87 0.56 0.00	47.86 0.66 0.00	46.82 0.56 0.00	49.54 0.20 0.00	50.03 0.25 0.00	49.59 0.10 0.00	49.32 0.05 0.00	48.11 0.00 0.00	46.72 0.00 0.00	47.54 0.00 0.00	61.26 0.73 0.00	71.98 0.78 0.00	72.43 0.86 0.00	67.51 0.80 0.00	66.84 0.40 0.00	56.95 -0.17 0.00	59.45 -0.42 0.00	51.74 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	50.90 -0.31 0.00	42.69 -0.26 0.00	39.24 -0.20 0.00	36.26 -0.11 0.00	36.95 -0.11 0.00	41.82 0.17 0.00	43.87 0.56 0.00	47.86 0.66 0.00	46.82 0.56 0.00	49.54 0.20 0.00	50.03 0.25 0.00	49.59 0.10 0.00	49.32 0.05 0.00	48.11 0.00 0.00	46.72 0.00 0.00	47.54 0.00 0.00	61.26 0.73 0.00	71.98 0.78 0.00	72.43 0.86 0.00	67.51 0.80 0.00	66.84 0.40 0.00	56.95 -0.17 0.00	59.45 -0.42 0.00	51.74 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	50.90 -0.31 0.00	42.69 -0.26 0.00	39.24 -0.20 0.00	36.26 -0.11 0.00	36.95 -0.11 0.00	41.82 0.17 0.00	43.87 0.56 0.00	47.86 0.66 0.00	46.82 0.56 0.00	49.54 0.20 0.00	50.03 0.25 0.00	49.59 0.10 0.00	49.32 0.05 0.00	48.11 0.00 0.00	46.72 0.00 0.00	47.54 0.00 0.00	61.26 0.73 0.00	71.98 0.78 0.00	72.43 0.86 0.00	67.51 0.80 0.00	66.84 0.40 0.00	56.95 -0.17 0.00	59.45 -0.42 0.00	51.74 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	45.68 -5.53 0.00	36.38 -6.57 0.00	33.37 -6.07 0.00	30.73 -5.64 0.00	31.54 -5.52 0.00	35.44 -6.21 0.00	37.03 -6.28 0.00	40.36 -6.84 0.00	34.60 -7.68 3.98	38.21 -8.04 3.09	37.74 -8.06 3.98	25.24 -7.97 16.28	24.37 -7.98 16.92	23.57 -7.84 16.70	25.35 -7.66 13.71	25.85 -7.75 13.94	50.36 -9.69 0.48	59.88 -11.32 0.00	56.28 -11.31 3.98	55.00 -10.67 1.04	52.29 -10.17 3.98	48.55 -8.57 0.00	53.16 -6.71 0.00	44.36 -7.64 0.00

NEG WEST___LANCASTR 23811	44.81 -6.40 0.00	35.99 -6.96 0.00	33.13 -6.31 0.00	30.62 -5.75 0.00	31.43 -5.63 0.00	35.32 -6.33 0.00	36.99 -6.32 0.00	40.78 -6.42 0.00	36.01 -6.94 3.31	39.47 -7.30 2.57	39.10 -7.37 3.31	28.28 -7.67 13.54	27.50 -7.69 14.08	26.67 -7.55 13.89	27.93 -7.38 11.41	28.43 -7.51 11.60	51.72 -8.41 0.40	61.87 -9.33 0.00	58.74 -9.52 3.31	56.84 -9.01 0.86	53.83 -9.30 3.31	49.01 -8.11 0.00	52.81 -7.06 0.00	44.25 -7.75 0.00
NEG_PENN_ALLEGHNY 23528	49.01 -2.20 0.00	40.80 -2.15 0.00	37.47 -1.97 0.00	34.55 -1.82 0.00	35.28 -1.78 0.00	39.65 -2.00 0.00	41.23 -2.08 0.00	45.12 -2.08 0.00	43.78 -2.13 0.35	46.85 -2.22 0.27	47.19 -2.24 0.35	45.64 -2.43 1.42	45.39 -2.41 1.47	44.30 -2.36 1.45	43.19 -2.34 1.19	43.95 -2.38 1.21	58.01 -2.48 0.04	68.42 -2.78 0.00	68.36 -2.86 0.35	63.95 -2.67 0.09	63.23 -2.86 0.35	54.61 -2.51 0.00	57.42 -2.45 0.00	49.56 -2.44 0.00
NEG___GEN_MONROE 24207	48.75 -2.46 0.00	39.47 -3.48 0.00	36.13 -3.31 0.00	33.24 -3.13 0.00	34.02 -3.04 0.00	38.24 -3.41 0.00	39.93 -3.38 0.00	43.52 -3.68 0.00	42.51 -4.16 -0.41	45.42 -4.24 -0.32	45.96 -4.23 -0.41	46.97 -4.21 -1.69	46.83 -4.19 -1.75	45.65 -4.19 -1.73	43.98 -4.16 -1.42	44.80 -4.18 -1.44	55.56 -5.02 -0.05	65.72 -5.48 0.00	66.54 -5.44 -0.41	61.68 -5.14 -0.11	61.93 -4.92 -0.41	53.01 -4.11 0.00	57.00 -2.87 0.00	48.26 -3.74 0.00
NEPA___ENERGY 23901	43.53 -7.68 0.00	35.30 -7.65 0.00	32.46 -6.98 0.00	30.04 -6.33 0.00	30.83 -6.23 0.00	34.70 -6.95 0.00	36.34 -6.97 0.00	40.45 -6.75 0.00	36.43 -7.12 2.71	39.78 -7.45 2.11	39.45 -7.62 2.71	30.16 -8.22 11.11	29.44 -8.28 11.55	28.59 -8.13 11.39	29.42 -7.94 9.36	29.95 -8.08 9.51	51.79 -8.41 0.33	61.94 -9.26 0.00	59.20 -9.66 2.71	56.99 -9.01 0.71	53.83 -9.90 2.71	48.27 -8.85 0.00	51.43 -8.44 0.00	43.32 -8.68 0.00
NEVERSINK___HYD 23608	52.85 1.64 0.00	44.63 1.68 0.00	40.98 1.54 0.00	37.86 1.49 0.00	38.54 1.48 0.00	43.23 1.58 0.00	45.00 1.69 0.00	49.28 2.08 0.00	48.61 2.41 0.06	51.86 2.57 0.05	52.31 2.59 0.06	51.96 2.72 0.25	51.72 2.71 0.26	50.54 2.69 0.26	49.17 2.66 0.21	49.94 2.61 0.21	63.73 3.21 0.01	74.90 3.70 0.00	75.23 3.72 0.06	70.16 3.47 0.02	69.90 3.52 0.06	60.32 3.20 0.00	62.44 2.57 0.00	53.92 1.92 0.00
NIAGARA____ 23760	45.63 -5.58 0.00	36.38 -6.57 0.00	33.33 -6.11 0.00	30.70 -5.67 0.00	31.46 -5.60 0.00	35.36 -6.29 0.00	36.94 -6.37 0.00	40.12 -7.08 0.00	34.37 -7.91 3.98	37.91 -8.34 3.09	37.44 -8.36 3.98	24.99 -8.22 16.28	24.12 -8.23 16.92	23.33 -8.08 16.70	25.11 -7.90 13.71	25.61 -7.99 13.94	49.88 -10.17 0.48	59.45 -11.75 0.00	55.85 -11.74 3.98	54.66 -11.01 1.04	51.76 -10.70 3.98	48.21 -8.91 0.00	52.81 -7.06 0.00	44.20 -7.80 0.00
NINE_MILE_1 23575	50.13 -1.08 0.00	41.79 -1.16 0.00	38.38 -1.06 0.00	35.35 -1.02 0.00	36.06 -1.00 0.00	40.53 -1.12 0.00	42.01 -1.30 0.00	45.64 -1.56 0.00	44.59 -1.67 0.00	47.56 -1.78 0.00	48.04 -1.74 0.00	47.76 -1.73 0.00	47.55 -1.72 0.00	46.38 -1.73 0.00	45.04 -1.68 0.00	45.83 -1.71 0.00	58.47 -2.06 0.00	68.78 -2.42 0.00	69.14 -2.43 0.00	64.44 -2.27 0.00	64.25 -2.19 0.00	55.23 -1.89 0.00	58.31 -1.56 0.00	50.75 -1.25 0.00
NINE_MILE_2 23744	50.13 -1.08 0.00	41.79 -1.16 0.00	38.38 -1.06 0.00	35.39 -0.98 0.00	36.06 -1.00 0.00	40.53 -1.12 0.00	42.01 -1.30 0.00	45.64 -1.56 0.00	44.59 -1.67 0.00	47.61 -1.73 0.00	48.04 -1.74 0.00	47.76 -1.73 0.00	47.55 -1.72 0.00	46.38 -1.73 0.00	45.04 -1.68 0.00	45.83 -1.71 0.00	58.47 -2.06 0.00	68.78 -2.42 0.00	69.14 -2.43 0.00	64.44 -2.27 0.00	64.25 -2.19 0.00	55.23 -1.89 0.00	58.31 -1.56 0.00	50.80 -1.20 0.00
NM_CAPITAL___DRP 24208	52.49 1.28 0.00	44.32 1.37 0.00	40.70 1.26 0.00	37.53 1.16 0.00	38.21 1.15 0.00	42.90 1.25 0.00	44.52 1.21 0.00	48.80 1.60 0.00	48.06 1.85 0.05	51.32 2.02 0.04	51.77 2.04 0.05	51.48 2.18 0.19	51.29 2.22 0.20	50.12 2.21 0.20	48.71 2.15 0.16	49.61 2.23 0.16	62.88 2.36 0.01	73.91 2.71 0.00	74.24 2.72 0.05	69.24 2.54 0.01	68.98 2.59 0.05	59.52 2.40 0.00	61.91 2.04 0.00	53.35 1.35 0.00
NM_CENTRAL___DRP 24181	50.54 -0.67 0.00	42.09 -0.86 0.00	38.65 -0.79 0.00	35.61 -0.76 0.00	36.32 -0.74 0.00	40.82 -0.83 0.00	42.31 -1.00 0.00	45.93 -1.27 0.00	44.92 -1.34 0.00	47.91 -1.43 0.00	48.39 -1.39 0.00	48.05 -1.44 0.00	47.84 -1.43 0.00	46.71 -1.40 0.00	45.32 -1.40 0.00	46.16 -1.38 0.00	58.90 -1.63 0.00	69.42 -1.78 0.00	69.78 -1.79 0.00	65.04 -1.67 0.00	64.78 -1.66 0.00	55.75 -1.37 0.00	58.73 -1.14 0.00	51.22 -0.78 0.00
NM_FRONTIER___DRP 24179	45.83 -5.38 0.00	36.51 -6.44 0.00	33.49 -5.95 0.00	30.84 -5.53 0.00	31.61 -5.45 0.00	35.53 -6.12 0.00	37.12 -6.19 0.00	40.36 -6.84 0.00	34.64 -7.68 3.94	38.19 -8.09 3.06	37.73 -8.11 3.94	25.40 -7.97 16.12	24.57 -7.93 16.77	23.78 -7.79 16.54	25.48 -7.66 13.58	25.98 -7.75 13.81	50.24 -9.81 0.48	59.88 -11.32 0.00	56.32 -11.31 3.94	55.07 -10.61 1.03	52.20 -10.30 3.94	48.55 -8.57 0.00	53.22 -6.65 0.00	44.46 -7.54 0.00
NM_ST_REGIS___HYD 24053	51.47 0.26 0.00	43.16 0.21 0.00	39.64 0.20 0.00	36.59 0.22 0.00	37.28 0.22 0.00	42.15 0.50 0.00	44.26 0.95 0.00	47.96 0.76 0.00	46.68 0.42 0.00	49.54 0.20 0.00	49.98 0.20 0.00	49.54 0.05 0.00	49.27 0.00 0.00	48.06 -0.05 0.00	46.63 -0.09 0.00	47.44 -0.10 0.00	61.14 0.61 0.00	71.98 0.78 0.00	72.93 1.36 0.00	68.38 1.67 0.00	67.70 1.26 0.00	57.69 0.57 0.00	60.23 0.36 0.00	52.36 0.36 0.00
NORTHPORT___1 23551	51.26 0.05 0.00	45.18 2.23 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.28 2.22 0.00	43.27 1.62 0.00	44.83 1.52 0.00	48.10 0.90 0.00	47.87 1.67 0.06	50.82 1.53 0.05	51.21 1.49 0.06	51.07 1.83 0.25	50.73 2.02 0.56	49.52 2.02 0.61	48.64 2.20 0.28	49.04 2.09 0.59	61.73 1.21 0.01	73.41 2.21 0.00	73.66 2.15 0.06	68.82 2.13 0.02	69.04 2.66 0.06	59.70 2.63 0.05	61.37 1.50 0.00	52.31 0.31 0.00
NORTHPORT___2 23552	51.26 0.05 0.00	45.18 2.23 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.28 2.22 0.00	43.27 1.62 0.00	44.83 1.52 0.00	48.10 0.90 0.00	47.91 1.71 0.06	50.82 1.53 0.05	51.21 1.49 0.06	51.07 1.83 0.25	50.73 2.02 0.56	49.52 2.02 0.61	48.64 2.20 0.28	49.04 2.09 0.59	61.79 1.27 0.01	73.41 2.21 0.00	73.66 2.15 0.06	68.82 2.13 0.02	69.04 2.66 0.06	59.70 2.63 0.05	61.37 1.50 0.00	52.31 0.31 0.00
NORTHPORT___3 23553	52.03 0.82 0.00	45.66 2.71 0.00	42.16 2.72 0.00	38.84 2.47 0.00	39.43 2.37 0.00	43.73 2.08 0.00	45.39 2.08 0.00	48.99 1.79 0.00	48.74 2.54 0.06	51.61 2.32 0.05	51.91 2.19 0.06	51.76 2.52 0.25	51.40 2.71 0.58	50.27 2.79 0.63	49.48 3.04 0.28	49.83 2.90 0.61	62.64 2.12 0.01	74.48 3.28 0.00	74.80 3.29 0.06	69.83 3.14 0.02	69.83 3.45 0.06	60.37 3.31 0.06	62.09 2.22 0.00	53.04 1.04 0.00
NORTHPORT___4 23650	51.82 0.61 0.00	45.61 2.66 0.00	42.12 2.68 0.00	38.81 2.44 0.00	39.39 2.33 0.00	43.65 2.00 0.00	45.35 2.04 0.00	48.90 1.70 0.00	48.61 2.41 0.06	51.46 2.17 0.05	51.71 1.99 0.06	51.57 2.33 0.25	51.25 2.56 0.58	50.13 2.65 0.63	49.38 2.94 0.28	49.69 2.76 0.61	62.40 1.88 0.01	74.19 2.99 0.00	74.52 3.01 0.06	69.56 2.87 0.02	69.57 3.19 0.06	60.14 3.08 0.06	61.91 2.04 0.00	52.83 0.83 0.00

NORTHPORT___IC 23718	51.47 0.26 0.00	45.27 2.32 0.00	42.04 2.60 0.00	38.73 2.36 0.00	39.32 2.26 0.00	43.36 1.71 0.00	44.91 1.60 0.00	48.29 1.09 0.00	48.05 1.85 0.06	51.02 1.73 0.05	51.41 1.69 0.06	51.27 2.03 0.25	50.88 2.17 0.56	49.71 2.21 0.61	48.78 2.34 0.28	49.23 2.28 0.59	61.97 1.45 0.01	73.69 2.49 0.00	74.01 2.50 0.06	69.09 2.40 0.02	69.30 2.92 0.06	59.93 2.86 0.05	61.61 1.74 0.00	52.52 0.52 0.00
NSINS_S_GLNS_FALLS 23858	51.88 0.67 0.00	43.77 0.82 0.00	40.54 1.10 0.00	37.24 0.87 0.00	37.91 0.85 0.00	42.57 0.92 0.00	43.79 0.48 0.00	48.19 0.99 0.00	48.11 1.90 0.05	50.98 1.68 0.04	51.42 1.69 0.05	51.38 2.08 0.19	51.14 2.07 0.20	50.46 2.55 0.20	48.85 2.29 0.16	49.80 2.42 0.16	62.70 2.18 0.01	72.98 1.78 0.00	73.17 1.65 0.05	68.63 1.93 0.01	68.32 1.93 0.05	58.61 1.49 0.00	60.71 0.84 0.00	52.21 0.21 0.00
NUCOR_STEEL___DRP 24197	48.80 -2.41 0.00	40.42 -2.53 0.00	37.03 -2.41 0.00	34.12 -2.25 0.00	34.80 -2.26 0.00	39.11 -2.54 0.00	40.71 -2.60 0.00	44.04 -3.16 0.00	43.13 -3.19 -0.06	46.02 -3.36 -0.04	46.51 -3.33 -0.06	46.35 -3.37 -0.23	46.16 -3.35 -0.24	45.03 -3.32 -0.24	43.64 -3.27 -0.19	44.46 -3.28 -0.20	56.67 -3.87 -0.01	66.93 -4.27 0.00	67.34 -4.29 -0.06	62.78 -3.94 -0.01	62.65 -3.85 -0.06	53.81 -3.31 0.00	56.76 -3.11 0.00	49.40 -2.60 0.00
NYISO_LBMP_REFERENCE 24008	51.21 0.00 0.00	42.95 0.00 0.00	39.44 0.00 0.00	36.37 0.00 0.00	37.06 0.00 0.00	41.65 0.00 0.00	43.31 0.00 0.00	47.20 0.00 0.00	46.26 0.00 0.00	49.34 0.00 0.00	49.78 0.00 0.00	49.49 0.00 0.00	49.27 0.00 0.00	48.11 0.00 0.00	46.72 0.00 0.00	47.54 0.00 0.00	60.53 0.00 0.00	71.20 0.00 0.00	71.57 0.00 0.00	66.71 0.00 0.00	66.44 0.00 0.00	57.12 0.00 0.00	59.87 0.00 0.00	52.00 0.00 0.00
NYPA_BRENTWD____GT 24164	52.08 0.87 0.00	45.74 2.79 0.00	42.36 2.92 0.00	39.02 2.65 0.00	39.58 2.52 0.00	43.65 2.00 0.00	45.26 1.95 0.00	48.80 1.60 0.00	48.61 2.41 0.06	51.61 2.32 0.05	52.01 2.29 0.06	51.86 2.62 0.25	51.60 2.81 0.48	50.38 2.79 0.52	49.36 2.90 0.26	49.90 2.85 0.49	62.76 2.24 0.01	74.76 3.56 0.00	75.02 3.51 0.06	70.09 3.40 0.02	70.23 3.85 0.06	60.74 3.66 0.04	62.38 2.51 0.00	53.09 1.09 0.00
NYPA_GOWANUS____GT5 24156	53.72 2.51 0.00	45.66 2.71 0.00	41.92 2.48 0.00	38.70 2.33 0.00	39.36 2.30 0.00	44.11 2.46 0.00	45.78 2.47 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.84 3.55 0.05	53.35 3.63 0.06	53.10 3.86 0.25	52.90 3.89 0.26	51.75 3.90 0.26	50.43 3.92 0.21	51.18 3.85 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.23 4.72 0.06	70.83 4.14 0.02	70.57 4.19 0.06	61.29 4.17 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NYPA_GOWANUS____GT6 24157	53.72 2.51 0.00	45.66 2.71 0.00	41.92 2.48 0.00	38.70 2.33 0.00	39.36 2.30 0.00	44.11 2.46 0.00	45.78 2.47 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.84 3.55 0.05	53.35 3.63 0.06	53.10 3.86 0.25	52.90 3.89 0.26	51.75 3.90 0.26	50.43 3.92 0.21	51.18 3.85 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.23 4.72 0.06	70.83 4.14 0.02	70.57 4.19 0.06	61.29 4.17 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NYPA_HARLEM__RVR__GT1 24160	54.03 2.82 0.00	45.96 3.01 0.00	42.20 2.76 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.36 2.71 0.00	46.00 2.69 0.00	50.17 2.97 0.00	49.44 3.24 0.06	52.99 3.70 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.82 3.95 0.00	55.12 3.12 0.00
NYPA_HARLEM__RVR__GT2 24161	54.03 2.82 0.00	45.96 3.01 0.00	42.20 2.76 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.36 2.71 0.00	46.00 2.69 0.00	50.17 2.97 0.00	49.44 3.24 0.06	52.99 3.70 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.82 3.95 0.00	55.12 3.12 0.00
NYPA_KENT____GT 24152	53.77 2.56 0.00	45.70 2.75 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.82 2.51 0.00	50.08 2.88 0.00	49.39 3.19 0.06	52.94 3.65 0.05	53.40 3.68 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.48 3.97 0.21	51.23 3.90 0.21	64.70 4.18 0.01	76.04 4.84 0.00	76.38 4.87 0.06	70.96 4.27 0.02	70.70 4.32 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.81 2.81 0.00
NYPA_POUCH1____GT 24155	53.72 2.51 0.00	45.66 2.71 0.00	41.96 2.52 0.00	38.70 2.33 0.00	39.36 2.30 0.00	44.11 2.46 0.00	45.82 2.51 0.00	50.03 2.83 0.00	49.30 3.10 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.43 3.92 0.21	51.18 3.85 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.89 4.20 0.02	70.57 4.19 0.06	61.29 4.17 0.00	63.58 3.71 0.00	54.76 2.76 0.00
NYPA_VERNON____GT2 24162	53.77 2.56 0.00	45.70 2.75 0.00	41.96 2.52 0.00	38.73 2.36 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.13 2.93 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.48 3.97 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.38 4.87 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.81 2.81 0.00
NYPA_VERNON____GT3 24163	53.77 2.56 0.00	45.70 2.75 0.00	41.96 2.52 0.00	38.73 2.36 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.13 2.93 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.48 3.97 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.38 4.87 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.81 2.81 0.00
NYPA___HOLTSVILL 23794	51.62 0.41 0.00	45.48 2.53 0.00	42.08 2.64 0.00	38.77 2.40 0.00	39.36 2.30 0.00	43.32 1.67 0.00	44.91 1.60 0.00	48.38 1.18 0.00	48.19 1.99 0.06	51.21 1.92 0.05	51.61 1.89 0.06	51.47 2.23 0.25	51.10 2.36 0.53	49.90 2.36 0.57	48.97 2.52 0.27	49.42 2.42 0.54	62.15 1.63 0.01	74.05 2.85 0.00	74.37 2.86 0.06	69.49 2.80 0.02	69.64 3.26 0.06	60.27 3.20 0.05	61.91 2.04 0.00	52.68 0.68 0.00
NYPA___HELLGATE_GT1 24158	54.03 2.82 0.00	45.96 3.01 0.00	42.20 2.76 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.36 2.71 0.00	46.00 2.69 0.00	50.17 2.97 0.00	49.44 3.24 0.06	52.99 3.70 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.82 3.95 0.00	55.12 3.12 0.00
NYPA___HELLGATE_GT2 24159	54.03 2.82 0.00	45.96 3.01 0.00	42.20 2.76 0.00	38.95 2.58 0.00	39.62 2.56 0.00	44.36 2.71 0.00	46.00 2.69 0.00	50.17 2.97 0.00	49.44 3.24 0.06	52.99 3.70 0.05	53.50 3.78 0.06	53.25 4.01 0.25	53.05 4.04 0.26	51.89 4.04 0.26	50.57 4.06 0.21	51.31 3.99 0.22	64.83 4.30 0.00	76.18 4.98 0.00	76.45 4.94 0.06	71.09 4.40 0.02	70.77 4.39 0.06	61.52 4.40 0.00	63.82 3.95 0.00	55.12 3.12 0.00

O.H_GEN_BRUCE 24063	25.00 -5.53 20.68	36.42 -6.53 0.00	33.33 -6.11 0.00	30.73 -5.64 0.00	31.50 -5.56 0.00	35.36 -6.29 0.00	30.00 -6.37 6.94	46.31 -7.03 -6.14	34.40 -7.86 4.00	38.00 -8.24 3.10	37.52 -8.26 4.00	25.00 -8.12 16.37	24.12 -8.13 17.02	23.33 -7.99 16.79	25.13 -7.80 13.79	25.63 -7.89 14.02	49.99 -10.05 0.49	59.59 -11.61 0.00	55.98 -11.59 4.00	54.79 -10.87 1.05	51.88 -10.56 4.00	48.27 -8.85 0.00	52.87 -7.00 0.00	44.25 -7.75 0.00
OAK ORCHARD___HYD 24046	48.50 -2.71 0.00	39.47 -3.48 0.00	36.13 -3.31 0.00	33.28 -3.09 0.00	34.02 -3.04 0.00	38.24 -3.41 0.00	39.89 -3.42 0.00	43.38 -3.82 0.00	42.40 -4.21 -0.35	45.27 -4.34 -0.27	45.80 -4.33 -0.35	46.65 -4.26 -1.42	46.45 -4.29 -1.47	45.33 -4.23 -1.45	43.70 -4.21 -1.19	44.52 -4.23 -1.21	55.36 -5.21 -0.04	65.50 -5.70 0.00	66.19 -5.73 -0.35	61.46 -5.34 -0.09	61.61 -5.18 -0.35	52.84 -4.28 0.00	56.58 -3.29 0.00	48.20 -3.80 0.00
OCC_CHEM___DRP 24175	45.83 -5.38 0.00	36.51 -6.44 0.00	33.45 -5.99 0.00	30.84 -5.53 0.00	31.61 -5.45 0.00	35.53 -6.12 0.00	37.12 -6.19 0.00	40.36 -6.84 0.00	34.65 -7.68 3.93	38.20 -8.09 3.05	37.74 -8.11 3.93	25.42 -7.97 16.10	24.59 -7.93 16.75	23.80 -7.79 16.52	25.49 -7.66 13.57	25.99 -7.75 13.80	50.18 -9.87 0.48	59.88 -11.32 0.00	56.33 -11.31 3.93	55.07 -10.61 1.03	52.21 -10.30 3.93	48.55 -8.57 0.00	53.22 -6.65 0.00	44.46 -7.54 0.00
OLIN_CORP_DRP 24177	45.73 -5.48 0.00	36.42 -6.53 0.00	33.41 -6.03 0.00	30.77 -5.60 0.00	31.57 -5.49 0.00	35.49 -6.16 0.00	37.07 -6.24 0.00	40.36 -6.84 0.00	34.70 -7.68 3.88	38.24 -8.09 3.01	37.79 -8.11 3.88	25.58 -8.02 15.89	24.76 -7.98 16.53	23.97 -7.84 16.30	25.67 -7.66 13.39	26.18 -7.75 13.61	50.25 -9.81 0.47	59.95 -11.25 0.00	56.38 -11.31 3.88	55.09 -10.61 1.01	52.26 -10.30 3.88	48.49 -8.63 0.00	53.16 -6.71 0.00	44.41 -7.59 0.00
ONONDAGA_REF_OCCRA 23987	50.49 -0.72 0.00	42.09 -0.86 0.00	38.61 -0.83 0.00	35.57 -0.80 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.83 -1.37 0.00	44.87 -1.39 0.00	47.86 -1.48 0.00	48.29 -1.49 0.00	48.01 -1.48 0.00	47.79 -1.48 0.00	46.67 -1.44 0.00	45.27 -1.45 0.00	46.07 -1.47 0.00	58.84 -1.69 0.00	69.28 -1.92 0.00	69.64 -1.93 0.00	64.98 -1.73 0.00	64.71 -1.73 0.00	55.63 -1.49 0.00	58.55 -1.32 0.00	51.22 -0.78 0.00
ONONDAGA___COGEN 23986	50.54 -0.67 0.00	42.09 -0.86 0.00	38.65 -0.79 0.00	35.61 -0.76 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.78 -1.42 0.00	44.83 -1.43 0.00	47.86 -1.48 0.00	48.29 -1.49 0.00	48.01 -1.48 0.00	47.79 -1.48 0.00	46.62 -1.49 0.00	45.27 -1.45 0.00	46.07 -1.47 0.00	58.84 -1.69 0.00	68.99 -2.21 0.00	69.28 -2.29 0.00	64.58 -2.13 0.00	64.38 -2.06 0.00	55.35 -1.77 0.00	58.37 -1.50 0.00	51.27 -0.73 0.00
OSWEGATCHIE___HYD 24044	51.36 0.15 0.00	42.99 0.04 0.00	39.40 -0.04 0.00	36.37 0.00 0.00	37.06 0.00 0.00	41.82 0.17 0.00	43.74 0.43 0.00	47.44 0.24 0.00	46.35 0.09 0.00	49.34 0.00 0.00	49.78 0.00 0.00	49.44 -0.05 0.00	49.12 -0.15 0.00	47.87 -0.24 0.00	46.39 -0.33 0.00	47.30 -0.24 0.00	60.77 0.24 0.00	71.77 0.57 0.00	72.64 1.07 0.00	68.04 1.33 0.00	67.50 1.06 0.00	57.58 0.46 0.00	60.11 0.24 0.00	52.26 0.26 0.00
OSWEGO___5 23606	50.24 -0.97 0.00	41.88 -1.07 0.00	38.45 -0.99 0.00	35.42 -0.95 0.00	36.13 -0.93 0.00	40.61 -1.04 0.00	42.10 -1.21 0.00	45.78 -1.42 0.00	44.73 -1.53 0.00	47.71 -1.63 0.00	48.14 -1.64 0.00	47.86 -1.63 0.00	47.64 -1.63 0.00	46.52 -1.59 0.00	45.18 -1.54 0.00	45.97 -1.57 0.00	58.65 -1.88 0.00	68.99 -2.21 0.00	69.35 -2.22 0.00	64.64 -2.07 0.00	64.45 -1.99 0.00	55.41 -1.71 0.00	58.43 -1.44 0.00	50.86 -1.14 0.00
OSWEGO___6 23613	50.24 -0.97 0.00	41.88 -1.07 0.00	38.45 -0.99 0.00	35.42 -0.95 0.00	36.13 -0.93 0.00	40.61 -1.04 0.00	42.10 -1.21 0.00	45.78 -1.42 0.00	44.73 -1.53 0.00	47.71 -1.63 0.00	48.14 -1.64 0.00	47.86 -1.63 0.00	47.64 -1.63 0.00	46.52 -1.59 0.00	45.18 -1.54 0.00	45.97 -1.57 0.00	58.65 -1.88 0.00	68.99 -2.21 0.00	69.35 -2.22 0.00	64.64 -2.07 0.00	64.45 -1.99 0.00	55.41 -1.71 0.00	58.43 -1.44 0.00	50.86 -1.14 0.00
OUTOKUMPU-AB___DRP 24206	45.99 -5.22 0.00	36.64 -6.31 0.00	33.68 -5.76 0.00	31.06 -5.31 0.00	31.87 -5.19 0.00	35.82 -5.83 0.00	37.42 -5.89 0.00	40.64 -6.56 0.00	35.04 -7.35 3.87	38.64 -7.70 3.00	38.19 -7.72 3.87	26.03 -7.62 15.84	25.16 -7.64 16.47	24.36 -7.51 16.24	26.00 -7.38 13.34	26.51 -7.46 13.57	50.86 -9.20 0.47	60.66 -10.54 0.00	57.11 -10.59 3.87	55.69 -10.01 1.01	52.94 -9.63 3.87	49.01 -8.11 0.00	53.46 -6.41 0.00	44.62 -7.38 0.00
OXBOW___ 24026	45.99 -5.22 0.00	36.64 -6.31 0.00	33.64 -5.80 0.00	30.99 -5.38 0.00	31.80 -5.26 0.00	35.74 -5.91 0.00	37.33 -5.98 0.00	40.59 -6.61 0.00	34.91 -7.45 3.90	38.51 -7.80 3.03	38.07 -7.81 3.90	25.80 -7.72 15.97	24.97 -7.69 16.61	24.18 -7.55 16.38	25.84 -7.43 13.45	26.35 -7.51 13.68	50.68 -9.38 0.47	60.45 -10.75 0.00	56.86 -10.81 3.90	55.55 -10.14 1.02	52.71 -9.83 3.90	48.89 -8.23 0.00	53.40 -6.47 0.00	44.62 -7.38 0.00
PEEKSKILL___ 23653	52.85 1.64 0.00	44.88 1.93 0.00	41.21 1.77 0.00	38.01 1.64 0.00	38.69 1.63 0.00	43.36 1.71 0.00	45.09 1.78 0.00	49.37 2.17 0.00	48.70 2.50 0.06	52.10 2.81 0.05	52.51 2.79 0.06	52.26 3.02 0.25	52.06 3.05 0.26	50.88 3.03 0.26	49.55 3.04 0.21	50.32 2.99 0.21	63.67 3.15 0.01	74.90 3.70 0.00	75.16 3.65 0.06	70.03 3.34 0.02	69.77 3.39 0.06	60.32 3.20 0.00	62.56 2.69 0.00	53.92 1.92 0.00
PGE MADISON___WINDPWR 24146	50.13 -1.08 0.00	41.62 -1.33 0.00	38.14 -1.30 0.00	35.13 -1.24 0.00	35.84 -1.22 0.00	40.32 -1.33 0.00	42.01 -1.30 0.00	45.78 -1.42 0.00	44.73 -1.34 0.19	47.91 -1.28 0.15	48.35 -1.24 0.19	47.33 -1.39 0.77	47.04 -1.43 0.80	45.78 -1.54 0.79	44.53 -1.54 0.65	45.36 -1.52 0.66	59.24 -1.27 0.02	70.20 -1.00 0.00	70.45 -0.93 0.19	65.86 -0.80 0.05	65.32 -0.93 0.19	56.15 -0.97 0.00	58.79 -1.08 0.00	50.91 -1.09 0.00
PJM_GEN_KEystone 24065	20.00 -6.81 24.40	19.00 -6.70 17.25	19.01 -6.11 14.32	19.01 -5.56 11.80	18.99 -5.49 12.58	19.01 -6.16 16.48	30.18 -6.19 6.94	47.30 -6.04 -6.14	38.11 -6.29 1.86	41.29 -6.61 1.44	41.20 -6.72 1.86	34.59 -7.28 7.62	34.01 -7.34 7.92	32.99 -7.17 7.95	33.00 -7.01 6.71	33.88 -7.13 6.53	52.85 -7.45 0.23	63.01 -8.19 0.00	61.19 -8.52 1.86	58.21 -8.01 0.49	55.81 -8.77 1.86	49.29 -7.83 0.00	28.01 -7.54 24.32	44.36 -7.64 0.00
PLEASANTVLY___LBMP 24000	52.90 1.69 0.00	44.84 1.89 0.00	41.18 1.74 0.00	38.01 1.64 0.00	38.65 1.59 0.00	43.36 1.71 0.00	45.04 1.73 0.00	49.32 2.12 0.00	48.65 2.45 0.06	51.96 2.66 0.04	52.41 2.69 0.06	52.13 2.87 0.23	51.94 2.91 0.24	50.76 2.89 0.24	49.43 2.90 0.19	50.19 2.85 0.20	63.55 3.03 0.01	74.69 3.49 0.00	74.95 3.44 0.06	69.90 3.20 0.01	69.64 3.26 0.06	60.20 3.08 0.00	62.50 2.63 0.00	53.92 1.92 0.00
POLETTI___ 23519	53.36 2.15 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.48 2.11 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	50.03 2.83 0.00	49.39 3.19 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.65 3.80 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.21 3.69 0.01	75.47 4.27 0.00	75.73 4.22 0.06	70.49 3.80 0.02	70.30 3.92 0.06	60.83 3.71 0.00	63.04 3.17 0.00	54.44 2.44 0.00

PORT_JEFF_3 23555	51.01 -0.20 0.00	45.48 2.53 0.00	42.08 2.64 0.00	38.73 2.36 0.00	39.28 2.22 0.00	42.98 1.33 0.00	44.52 1.21 0.00	47.91 0.71 0.00	47.73 1.53 0.06	50.72 1.43 0.05	51.11 1.39 0.06	50.97 1.73 0.25	50.67 1.92 0.52	49.47 1.92 0.56	48.51 2.06 0.27	48.96 1.95 0.53	61.43 0.91 0.01	73.19 1.99 0.00	73.51 2.00 0.06	68.69 2.00 0.02	68.90 2.52 0.06	59.75 2.68 0.05	61.31 1.44 0.00	52.16 0.16 0.00
PORT_JEFF_4 23616	51.06 -0.15 0.00	45.48 2.53 0.00	42.08 2.64 0.00	38.73 2.36 0.00	39.28 2.22 0.00	42.98 1.33 0.00	44.52 1.21 0.00	47.86 0.66 0.00	47.73 1.53 0.06	50.72 1.43 0.05	51.11 1.39 0.06	50.97 1.73 0.25	50.62 1.87 0.52	49.47 1.92 0.56	48.51 2.06 0.27	48.96 1.95 0.53	61.43 0.91 0.01	73.19 1.99 0.00	73.44 1.93 0.06	68.69 2.00 0.02	68.84 2.46 0.06	59.75 2.68 0.05	61.31 1.44 0.00	52.10 0.10 0.00
PORT_JEFF_IC 23713	51.41 0.20 0.00	45.61 2.66 0.00	42.16 2.72 0.00	38.81 2.44 0.00	39.39 2.33 0.00	43.23 1.58 0.00	44.78 1.47 0.00	48.24 1.04 0.00	48.10 1.90 0.06	51.07 1.78 0.05	51.46 1.74 0.06	51.32 2.08 0.25	51.02 2.27 0.52	49.81 2.26 0.56	48.83 2.38 0.27	49.34 2.33 0.53	61.91 1.39 0.01	73.83 2.63 0.00	74.16 2.65 0.06	69.29 2.60 0.02	69.44 3.06 0.06	60.15 3.08 0.05	61.79 1.92 0.00	52.47 0.47 0.00
PPL PILGRIM_ST_GT1 24216	52.08 0.87 0.00	45.74 2.79 0.00	42.36 2.92 0.00	39.02 2.65 0.00	39.58 2.52 0.00	43.65 2.00 0.00	45.26 1.95 0.00	48.80 1.60 0.00	48.61 2.41 0.06	51.61 2.32 0.05	52.01 2.29 0.06	51.86 2.62 0.25	51.60 2.81 0.48	50.38 2.79 0.52	49.36 2.90 0.26	49.90 2.85 0.49	62.76 2.24 0.01	74.76 3.56 0.00	75.02 3.51 0.06	70.09 3.40 0.02	70.23 3.85 0.06	60.74 3.66 0.04	62.38 2.51 0.00	53.09 1.09 0.00
PPL PILGRIM_ST_GT2 24217	52.08 0.87 0.00	45.74 2.79 0.00	42.36 2.92 0.00	39.02 2.65 0.00	39.58 2.52 0.00	43.65 2.00 0.00	45.26 1.95 0.00	48.80 1.60 0.00	48.61 2.41 0.06	51.61 2.32 0.05	52.01 2.29 0.06	51.86 2.62 0.25	51.60 2.81 0.48	50.38 2.79 0.52	49.36 2.90 0.26	49.90 2.85 0.49	62.76 2.24 0.01	74.76 3.56 0.00	75.02 3.51 0.06	70.09 3.40 0.02	70.23 3.85 0.06	60.74 3.66 0.04	62.38 2.51 0.00	53.09 1.09 0.00
PPL_SHRM_GT3 24213	51.82 0.61 0.00	45.74 2.79 0.00	42.28 2.84 0.00	38.95 2.58 0.00	39.51 2.45 0.00	43.44 1.79 0.00	45.04 1.73 0.00	48.57 1.37 0.00	48.42 2.22 0.06	51.46 2.17 0.05	51.86 2.14 0.06	51.71 2.47 0.25	51.36 2.61 0.52	50.20 2.65 0.56	49.16 2.71 0.27	49.67 2.66 0.53	62.46 1.94 0.01	74.55 3.35 0.00	74.80 3.29 0.06	69.89 3.20 0.02	70.03 3.65 0.06	60.67 3.60 0.05	62.26 2.39 0.00	52.88 0.88 0.00
PPL_SHRM_GT4 24214	51.82 0.61 0.00	45.74 2.79 0.00	42.28 2.84 0.00	38.95 2.58 0.00	39.51 2.45 0.00	43.44 1.79 0.00	45.04 1.73 0.00	48.57 1.37 0.00	48.42 2.22 0.06	51.46 2.17 0.05	51.86 2.14 0.06	51.71 2.47 0.25	51.36 2.61 0.52	50.20 2.65 0.56	49.16 2.71 0.27	49.67 2.66 0.53	62.46 1.94 0.01	74.55 3.35 0.00	74.80 3.29 0.06	69.89 3.20 0.02	70.03 3.65 0.06	60.67 3.60 0.05	62.26 2.39 0.00	52.88 0.88 0.00
PROJECT___ORANGE 23990	50.49 -0.72 0.00	42.05 -0.90 0.00	38.61 -0.83 0.00	35.57 -0.80 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.88 -1.32 0.00	44.87 -1.39 0.00	47.91 -1.43 0.00	48.34 -1.44 0.00	48.05 -1.44 0.00	47.79 -1.48 0.00	46.67 -1.44 0.00	45.27 -1.45 0.00	46.11 -1.43 0.00	58.90 -1.63 0.00	69.35 -1.85 0.00	69.71 -1.86 0.00	64.98 -1.73 0.00	64.78 -1.66 0.00	55.69 -1.43 0.00	58.67 -1.20 0.00	51.17 -0.83 0.00
PROJECT___ORANGE 1 24174	50.49 -0.72 0.00	42.05 -0.90 0.00	38.61 -0.83 0.00	35.57 -0.80 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.88 -1.32 0.00	44.87 -1.39 0.00	47.91 -1.43 0.00	48.34 -1.44 0.00	48.05 -1.44 0.00	47.79 -1.48 0.00	46.67 -1.44 0.00	45.27 -1.45 0.00	46.11 -1.43 0.00	58.90 -1.63 0.00	69.35 -1.85 0.00	69.71 -1.86 0.00	64.98 -1.73 0.00	64.78 -1.66 0.00	55.69 -1.43 0.00	58.67 -1.20 0.00	51.17 -0.83 0.00
PROJECT___ORANGE 2 24166	50.49 -0.72 0.00	42.05 -0.90 0.00	38.61 -0.83 0.00	35.57 -0.80 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.88 -1.32 0.00	44.87 -1.39 0.00	47.91 -1.43 0.00	48.34 -1.44 0.00	48.05 -1.44 0.00	47.79 -1.48 0.00	46.67 -1.44 0.00	45.27 -1.45 0.00	46.11 -1.43 0.00	58.90 -1.63 0.00	69.35 -1.85 0.00	69.71 -1.86 0.00	64.98 -1.73 0.00	64.78 -1.66 0.00	55.69 -1.43 0.00	58.67 -1.20 0.00	51.17 -0.83 0.00
PYRITES___HYD 24023	51.98 0.77 0.00	43.59 0.64 0.00	39.99 0.55 0.00	36.92 0.55 0.00	37.62 0.56 0.00	42.52 0.87 0.00	44.70 1.39 0.00	48.43 1.23 0.00	47.19 0.93 0.00	50.08 0.74 0.00	50.58 0.80 0.00	50.13 0.64 0.00	49.86 0.59 0.00	48.54 0.43 0.00	47.09 0.37 0.00	47.97 0.43 0.00	61.80 1.27 0.00	72.91 1.71 0.00	73.93 2.36 0.00	69.31 2.60 0.00	68.63 2.19 0.00	58.43 1.31 0.00	60.89 1.02 0.00	52.88 0.88 0.00
RANKINE____ 23646	45.68 -5.53 0.00	36.55 -6.40 0.00	33.60 -5.84 0.00	30.99 -5.38 0.00	31.80 -5.26 0.00	35.74 -5.91 0.00	37.38 -5.93 0.00	40.92 -6.28 0.00	35.56 -7.03 3.67	39.14 -7.35 2.85	38.74 -7.37 3.67	27.04 -7.42 15.03	26.20 -7.44 15.63	25.38 -7.31 15.42	26.91 -7.15 12.66	27.43 -7.23 12.88	51.36 -8.72 0.45	61.45 -9.75 0.00	58.02 -9.88 3.67	56.41 -9.34 0.96	53.53 -9.24 3.67	49.24 -7.88 0.00	53.52 -6.35 0.00	44.77 -7.23 0.00
RAVENS GT4-7____ 23728	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWD GT2____ 23730	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWD GT3____ 23733	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT2_1 24244	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00

RAVENSWOOD_GT2_2 24245	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT2_3 24246	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT2_4 24247	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT3_1 24248	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT3_2 24249	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT3_3 24250	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.75 3.74 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT3_4 24251	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.75 3.74 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT_1 23729	53.77 2.56 0.00	45.70 2.75 0.00	41.96 2.52 0.00	38.73 2.36 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.13 2.93 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.48 3.97 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.38 4.87 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.81 2.81 0.00
RAVENSWOOD_GT_10 24258	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT_11 24259	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT_4 24252	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT_5 24254	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT_6 24253	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT_7 24255	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVENSWOOD_GT_9 24257	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00

RAVENSWOOD___1 23533	53.77 2.56 0.00	45.70 2.75 0.00	41.96 2.52 0.00	38.73 2.36 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.13 2.93 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.48 3.97 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.38 4.87 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.81 2.81 0.00
RAVENSWOOD___2 23534	53.77 2.56 0.00	45.70 2.75 0.00	41.96 2.52 0.00	38.73 2.36 0.00	39.39 2.33 0.00	44.15 2.50 0.00	45.87 2.56 0.00	50.13 2.93 0.00	49.48 3.28 0.06	52.99 3.70 0.05	53.45 3.73 0.06	53.20 3.96 0.25	53.00 3.99 0.26	51.84 3.99 0.26	50.48 3.97 0.21	51.28 3.95 0.21	64.76 4.24 0.01	76.11 4.91 0.00	76.38 4.87 0.06	71.03 4.34 0.02	70.77 4.39 0.06	61.35 4.23 0.00	63.58 3.71 0.00	54.81 2.81 0.00
RAVENSWOOD___3 23535	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RAVNSWD 8-11____ 23667	53.46 2.25 0.00	45.44 2.49 0.00	41.73 2.29 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.65 2.34 0.00	49.98 2.78 0.00	49.35 3.15 0.06	52.79 3.50 0.05	53.20 3.48 0.06	53.00 3.76 0.25	52.80 3.79 0.26	51.60 3.75 0.26	50.29 3.78 0.21	51.04 3.71 0.21	64.39 3.87 0.01	75.76 4.56 0.00	76.02 4.51 0.06	70.76 4.07 0.02	70.50 4.12 0.06	61.00 3.88 0.00	63.22 3.35 0.00	54.50 2.50 0.00
RCPL_TRUST___DRP 24196	53.51 2.30 0.00	45.44 2.49 0.00	41.77 2.33 0.00	38.52 2.15 0.00	39.17 2.11 0.00	43.90 2.25 0.00	45.69 2.38 0.00	50.03 2.83 0.00	49.39 3.19 0.06	52.84 3.55 0.05	53.25 3.53 0.06	53.05 3.81 0.25	52.85 3.84 0.26	51.65 3.80 0.26	50.34 3.83 0.21	51.09 3.76 0.21	64.45 3.93 0.01	75.83 4.63 0.00	76.09 4.58 0.06	70.83 4.14 0.02	70.57 4.19 0.06	61.06 3.94 0.00	63.28 3.41 0.00	54.55 2.55 0.00
RENSSELAER___COGEN 23796	52.44 1.23 0.00	44.28 1.33 0.00	40.66 1.22 0.00	37.50 1.13 0.00	38.17 1.11 0.00	42.86 1.21 0.00	44.48 1.17 0.00	48.71 1.51 0.00	48.01 1.80 0.05	51.27 1.97 0.04	51.72 1.99 0.05	51.41 2.13 0.21	51.17 2.12 0.22	50.06 2.17 0.22	48.64 2.10 0.18	49.55 2.19 0.18	62.70 2.18 0.01	73.69 2.49 0.00	74.02 2.50 0.05	69.03 2.33 0.01	68.78 2.39 0.05	59.35 2.23 0.00	61.73 1.86 0.00	53.20 1.20 0.00
REVERE_CPFR_DRP 24186	52.08 0.87 0.00	43.51 0.56 0.00	39.91 0.47 0.00	36.77 0.40 0.00	37.47 0.41 0.00	42.15 0.50 0.00	43.87 0.56 0.00	47.77 0.57 0.00	46.91 0.65 0.00	50.13 0.79 0.00	50.58 0.80 0.00	50.28 0.79 0.00	50.01 0.74 0.00	48.74 0.63 0.00	47.23 0.51 0.00	48.11 0.57 0.00	61.56 1.03 0.00	72.77 1.57 0.00	73.22 1.65 0.00	68.31 1.60 0.00	67.97 1.53 0.00	58.32 1.20 0.00	61.01 1.14 0.00	52.99 0.99 0.00
ROCHESTER_9_IC 23652	48.80 -2.41 0.00	39.69 -3.26 0.00	36.32 -3.12 0.00	33.42 -2.95 0.00	34.17 -2.89 0.00	38.40 -3.25 0.00	40.10 -3.21 0.00	43.66 -3.54 0.00	42.67 -3.93 -0.34	45.60 -4.00 -0.26	46.14 -3.98 -0.34	46.98 -3.91 -1.40	46.78 -3.94 -1.45	45.64 -3.90 -1.43	44.02 -3.88 -1.18	44.84 -3.90 -1.20	55.79 -4.78 -0.04	66.14 -5.06 0.00	66.83 -5.08 -0.34	62.06 -4.74 -0.09	62.20 -4.58 -0.34	53.29 -3.83 0.00	57.06 -2.81 0.00	48.57 -3.43 0.00
ROSETON___1 23587	52.80 1.59 0.00	44.71 1.76 0.00	41.10 1.66 0.00	37.90 1.53 0.00	38.58 1.52 0.00	43.23 1.58 0.00	44.91 1.60 0.00	49.18 1.98 0.00	48.47 2.27 0.06	51.76 2.47 0.05	52.21 2.49 0.06	51.91 2.67 0.25	51.72 2.71 0.26	50.54 2.69 0.26	49.22 2.71 0.21	49.99 2.66 0.21	63.30 2.78 0.01	74.40 3.20 0.00	74.66 3.15 0.06	69.63 2.94 0.02	69.37 2.99 0.06	59.98 2.86 0.00	62.32 2.45 0.00	53.82 1.82 0.00
ROSETON___2 23588	52.80 1.59 0.00	44.71 1.76 0.00	41.10 1.66 0.00	37.90 1.53 0.00	38.58 1.52 0.00	43.23 1.58 0.00	44.87 1.56 0.00	49.13 1.93 0.00	48.42 2.22 0.06	51.71 2.42 0.05	52.11 2.39 0.06	51.81 2.57 0.25	51.62 2.61 0.26	50.45 2.60 0.26	49.13 2.62 0.21	49.94 2.61 0.21	63.12 2.60 0.01	74.19 2.99 0.00	74.44 2.93 0.06	69.36 2.67 0.02	69.17 2.79 0.06	59.86 2.74 0.00	62.26 2.39 0.00	53.82 1.82 0.00
RUSSELL___STATION 23914	47.98 -3.23 0.00	39.08 -3.87 0.00	35.73 -3.71 0.00	32.88 -3.49 0.00	33.58 -3.48 0.00	37.74 -3.91 0.00	39.41 -3.90 0.00	42.95 -4.25 0.00	41.97 -4.63 -0.34	44.91 -4.69 -0.26	45.44 -4.68 -0.34	46.29 -4.60 -1.40	46.09 -4.63 -1.45	44.97 -4.57 -1.43	43.32 -4.58 -1.18	44.18 -4.56 -1.20	54.94 -5.63 -0.04	65.15 -6.05 0.00	65.90 -6.01 -0.34	61.20 -5.60 -0.09	61.33 -5.45 -0.34	52.55 -4.57 0.00	56.22 -3.65 0.00	47.89 -4.11 0.00
S SALMON___HYD 24043	50.75 -0.46 0.00	42.31 -0.64 0.00	38.81 -0.63 0.00	35.75 -0.62 0.00	36.47 -0.59 0.00	40.98 -0.67 0.00	42.57 -0.74 0.00	46.21 -0.99 0.00	45.24 -1.02 0.00	48.25 -1.09 0.00	48.73 -1.05 0.00	48.45 -1.04 0.00	48.19 -1.08 0.00	47.00 -1.11 0.00	45.55 -1.17 0.00	46.40 -1.14 0.00	59.38 -1.15 0.00	70.06 -1.14 0.00	70.50 -1.07 0.00	65.78 -0.93 0.00	65.51 -0.93 0.00	56.21 -0.91 0.00	59.03 -0.84 0.00	51.48 -0.52 0.00
SELKIRK___II 23799	51.57 0.36 0.00	43.55 0.60 0.00	40.03 0.59 0.00	36.92 0.55 0.00	37.58 0.52 0.00	42.15 0.50 0.00	43.74 0.43 0.00	47.86 0.66 0.00	47.09 0.88 0.05	50.29 0.99 0.04	50.73 1.00 0.05	50.42 1.14 0.21	50.18 1.13 0.22	49.04 1.15 0.22	47.71 1.17 0.18	48.55 1.19 0.18	61.61 1.09 0.01	72.34 1.14 0.00	72.67 1.15 0.05	67.77 1.07 0.01	67.59 1.20 0.05	58.32 1.20 0.00	60.71 0.84 0.00	52.42 0.42 0.00
SELKIRK___I 23801	51.88 0.67 0.00	43.81 0.86 0.00	40.23 0.79 0.00	37.10 0.73 0.00	37.76 0.70 0.00	42.40 0.75 0.00	44.00 0.69 0.00	48.19 0.99 0.00	47.23 1.02 0.05	50.43 1.13 0.04	50.87 1.14 0.05	50.57 1.29 0.21	50.33 1.28 0.22	49.19 1.30 0.22	47.85 1.31 0.18	48.88 1.52 0.18	62.03 1.51 0.01	72.84 1.64 0.00	73.17 1.65 0.05	67.97 1.27 0.01	67.79 1.40 0.05	58.49 1.37 0.00	60.89 1.02 0.00	52.57 0.57 0.00
SENECA OSWGO___HYD 24041	50.49 -0.72 0.00	42.05 -0.90 0.00	38.61 -0.83 0.00	35.57 -0.80 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.27 -1.04 0.00	45.78 -1.42 0.00	44.78 -1.48 0.00	47.81 -1.53 0.00	48.24 -1.54 0.00	47.96 -1.53 0.00	47.74 -1.53 0.00	46.57 -1.54 0.00	45.22 -1.50 0.00	46.02 -1.52 0.00	58.77 -1.76 0.00	69.21 -1.99 0.00	69.57 -2.00 0.00	64.91 -1.80 0.00	64.65 -1.79 0.00	55.58 -1.54 0.00	58.55 -1.32 0.00	51.17 -0.83 0.00
SENECA___ENERGY 23797	48.70 -2.51 0.00	40.24 -2.71 0.00	36.88 -2.56 0.00	34.01 -2.36 0.00	34.69 -2.37 0.00	38.98 -2.67 0.00	40.58 -2.73 0.00	43.99 -3.21 0.00	43.01 -3.33 -0.08	45.91 -3.50 -0.07	46.33 -3.53 -0.08	46.27 -3.56 -0.34	46.03 -3.60 -0.36	44.95 -3.51 -0.35	43.55 -3.46 -0.29	44.32 -3.52 -0.30	56.48 -4.06 -0.01	66.71 -4.49 0.00	67.07 -4.58 -0.08	62.46 -4.27 -0.02	62.60 -3.92 -0.08	53.86 -3.26 0.00	56.94 -2.93 0.00	49.40 -2.60 0.00

SHOEMAKER___GT 23640	52.44 1.23 0.00	44.41 1.46 0.00	40.78 1.34 0.00	37.64 1.27 0.00	38.32 1.26 0.00	42.94 1.29 0.00	44.65 1.34 0.00	48.85 1.65 0.00	48.14 1.94 0.06	51.41 2.12 0.05	51.86 2.14 0.06	51.52 2.28 0.25	51.33 2.32 0.26	50.16 2.31 0.26	48.85 2.34 0.21	49.61 2.28 0.21	62.94 2.42 0.01	73.98 2.78 0.00	74.30 2.79 0.06	69.23 2.54 0.02	68.97 2.59 0.06	59.63 2.51 0.00	61.97 2.10 0.00	53.46 1.46 0.00
SHOREHAM_IC_1 23715	51.82 0.61 0.00	45.74 2.79 0.00	42.28 2.84 0.00	38.95 2.58 0.00	39.51 2.45 0.00	43.44 1.79 0.00	45.04 1.73 0.00	48.57 1.37 0.00	48.42 2.22 0.06	51.46 2.17 0.05	51.86 2.14 0.06	51.71 2.47 0.25	51.36 2.61 0.52	50.20 2.65 0.56	49.16 2.71 0.27	49.67 2.66 0.53	62.46 1.94 0.01	74.55 3.35 0.00	74.80 3.29 0.06	69.89 3.20 0.02	70.03 3.65 0.06	60.67 3.60 0.05	62.26 2.39 0.00	52.88 0.88 0.00
SHOREHAM_IC_2 23716	51.82 0.61 0.00	45.74 2.79 0.00	42.28 2.84 0.00	38.95 2.58 0.00	39.51 2.45 0.00	43.44 1.79 0.00	45.04 1.73 0.00	48.57 1.37 0.00	48.42 2.22 0.06	51.46 2.17 0.05	51.86 2.14 0.06	51.71 2.47 0.25	51.36 2.61 0.52	50.20 2.65 0.56	49.16 2.71 0.27	49.67 2.66 0.53	62.46 1.94 0.01	74.55 3.35 0.00	74.80 3.29 0.06	69.89 3.20 0.02	70.03 3.65 0.06	60.67 3.60 0.05	62.26 2.39 0.00	52.88 0.88 0.00
SITHE_IND_GS1 24169	50.13 -1.08 0.00	41.75 -1.20 0.00	38.34 -1.10 0.00	35.35 -1.02 0.00	36.06 -1.00 0.00	40.48 -1.17 0.00	41.97 -1.34 0.00	45.60 -1.60 0.00	44.55 -1.71 0.00	47.51 -1.83 0.00	47.94 -1.84 0.00	47.66 -1.83 0.00	47.45 -1.82 0.00	46.33 -1.78 0.00	44.94 -1.78 0.00	45.73 -1.81 0.00	58.35 -2.18 0.00	68.64 -2.56 0.00	68.99 -2.58 0.00	64.38 -2.33 0.00	64.11 -2.33 0.00	55.18 -1.94 0.00	58.25 -1.62 0.00	50.75 -1.25 0.00
SITHE_IND_GS2 24170	50.13 -1.08 0.00	41.75 -1.20 0.00	38.34 -1.10 0.00	35.35 -1.02 0.00	36.06 -1.00 0.00	40.48 -1.17 0.00	41.97 -1.34 0.00	45.60 -1.60 0.00	44.55 -1.71 0.00	47.51 -1.83 0.00	47.94 -1.84 0.00	47.66 -1.83 0.00	47.45 -1.82 0.00	46.33 -1.78 0.00	44.94 -1.78 0.00	45.73 -1.81 0.00	58.35 -2.18 0.00	68.64 -2.56 0.00	68.99 -2.58 0.00	64.38 -2.33 0.00	64.11 -2.33 0.00	55.18 -1.94 0.00	58.25 -1.62 0.00	50.75 -1.25 0.00
SITHE_IND_GS3 24171	50.13 -1.08 0.00	41.75 -1.20 0.00	38.34 -1.10 0.00	35.35 -1.02 0.00	36.06 -1.00 0.00	40.48 -1.17 0.00	41.97 -1.34 0.00	45.60 -1.60 0.00	44.55 -1.71 0.00	47.51 -1.83 0.00	47.94 -1.84 0.00	47.66 -1.83 0.00	47.45 -1.82 0.00	46.33 -1.78 0.00	44.94 -1.78 0.00	45.73 -1.81 0.00	58.35 -2.18 0.00	68.64 -2.56 0.00	68.99 -2.58 0.00	64.38 -2.33 0.00	64.11 -2.33 0.00	55.18 -1.94 0.00	58.25 -1.62 0.00	50.75 -1.25 0.00
SITHE_IND_GS4 24172	50.13 -1.08 0.00	41.75 -1.20 0.00	38.34 -1.10 0.00	35.35 -1.02 0.00	36.06 -1.00 0.00	40.48 -1.17 0.00	41.97 -1.34 0.00	45.60 -1.60 0.00	44.55 -1.71 0.00	47.51 -1.83 0.00	47.94 -1.84 0.00	47.66 -1.83 0.00	47.45 -1.82 0.00	46.33 -1.78 0.00	44.94 -1.78 0.00	45.73 -1.81 0.00	58.35 -2.18 0.00	68.64 -2.56 0.00	68.99 -2.58 0.00	64.38 -2.33 0.00	64.11 -2.33 0.00	55.18 -1.94 0.00	58.25 -1.62 0.00	50.75 -1.25 0.00
SITHE___BATAVIA 24024	47.57 -3.64 0.00	38.14 -4.81 0.00	34.94 -4.50 0.00	32.19 -4.18 0.00	32.98 -4.08 0.00	37.07 -4.58 0.00	38.76 -4.55 0.00	42.24 -4.96 0.00	41.21 -5.64 -0.59	43.98 -5.82 -0.46	44.55 -5.82 -0.59	46.11 -5.79 -2.41	45.97 -5.81 -2.51	44.85 -5.73 -2.47	43.10 -5.65 -2.03	43.91 -5.70 -2.07	53.64 -6.96 -0.07	63.44 -7.76 0.00	64.36 -7.80 -0.59	59.52 -7.34 -0.15	59.99 -7.04 -0.59	51.24 -5.88 0.00	55.62 -4.25 0.00	46.59 -5.41 0.00
SITHE___INDEPEND 23800	50.13 -1.08 0.00	41.75 -1.20 0.00	38.34 -1.10 0.00	35.35 -1.02 0.00	36.06 -1.00 0.00	40.48 -1.17 0.00	41.97 -1.34 0.00	45.60 -1.60 0.00	44.55 -1.71 0.00	47.51 -1.83 0.00	47.94 -1.84 0.00	47.66 -1.83 0.00	47.45 -1.82 0.00	46.33 -1.78 0.00	44.94 -1.78 0.00	45.78 -1.76 0.00	58.41 -2.12 0.00	68.64 -2.56 0.00	68.99 -2.58 0.00	64.38 -2.33 0.00	64.11 -2.33 0.00	55.18 -1.94 0.00	58.25 -1.62 0.00	50.75 -1.25 0.00
SITHE___MASSENA 23902	51.47 0.26 0.00	43.16 0.21 0.00	39.64 0.20 0.00	36.62 0.25 0.00	37.32 0.26 0.00	42.11 0.46 0.00	44.18 0.87 0.00	48.10 0.90 0.00	47.00 0.74 0.00	49.88 0.54 0.00	50.33 0.55 0.00	49.94 0.45 0.00	49.66 0.39 0.00	48.45 0.34 0.00	47.05 0.33 0.00	47.87 0.33 0.00	61.50 0.97 0.00	72.34 1.14 0.00	72.86 1.29 0.00	67.98 1.27 0.00	67.44 1.00 0.00	57.52 0.40 0.00	60.11 0.24 0.00	52.31 0.31 0.00
SITHE___OGDNSBRG 24021	52.23 1.02 0.00	43.77 0.82 0.00	40.15 0.71 0.00	37.10 0.73 0.00	37.80 0.74 0.00	42.77 1.12 0.00	44.91 1.60 0.00	48.85 1.65 0.00	47.69 1.43 0.00	50.67 1.33 0.00	51.12 1.34 0.00	50.68 1.19 0.00	50.40 1.13 0.00	49.12 1.01 0.00	47.65 0.93 0.00	48.49 0.95 0.00	62.47 1.94 0.00	73.62 2.42 0.00	74.36 2.79 0.00	69.45 2.74 0.00	68.83 2.39 0.00	58.61 1.49 0.00	61.13 1.26 0.00	53.09 1.09 0.00
SITHE___STERLING 23777	51.67 0.46 0.00	43.16 0.21 0.00	39.60 0.16 0.00	36.48 0.11 0.00	37.17 0.11 0.00	41.82 0.17 0.00	43.48 0.17 0.00	47.29 0.09 0.00	46.40 0.14 0.00	49.59 0.25 0.00	50.03 0.25 0.00	49.74 0.25 0.00	49.47 0.20 0.00	48.25 0.14 0.00	46.77 0.05 0.00	47.64 0.10 0.00	60.89 0.36 0.00	71.91 0.71 0.00	72.29 0.72 0.00	67.44 0.73 0.00	67.17 0.73 0.00	57.63 0.51 0.00	60.41 0.54 0.00	52.47 0.47 0.00
SOUTH CAIRO___GT 23612	52.64 1.43 0.00	44.45 1.50 0.00	40.82 1.38 0.00	37.72 1.35 0.00	38.39 1.33 0.00	43.02 1.37 0.00	44.78 1.47 0.00	49.04 1.84 0.00	48.33 2.13 0.06	51.57 2.27 0.04	52.01 2.29 0.06	51.69 2.43 0.23	51.49 2.46 0.24	50.32 2.45 0.24	48.91 2.38 0.19	49.72 2.38 0.20	63.37 2.85 0.01	74.40 3.20 0.00	74.73 3.22 0.06	69.70 3.00 0.01	69.44 3.06 0.06	59.92 2.80 0.00	62.14 2.27 0.00	53.56 1.56 0.00
SOUTH HAMPTN___IC 23720	53.16 1.95 0.00	46.64 3.69 0.00	43.07 3.63 0.00	39.61 3.24 0.00	40.21 3.15 0.00	44.23 2.58 0.00	45.91 2.60 0.00	49.65 2.45 0.00	49.58 3.38 0.06	52.69 3.40 0.05	53.10 3.38 0.06	52.95 3.71 0.25	52.64 3.89 0.52	51.40 3.85 0.56	50.33 3.88 0.27	50.86 3.85 0.53	64.09 3.57 0.01	76.75 5.55 0.00	77.09 5.58 0.06	72.09 5.40 0.02	72.16 5.78 0.06	62.44 5.37 0.05	63.94 4.07 0.00	54.13 2.13 0.00
SOUTHOLD___IC 23719	53.62 2.41 0.00	46.99 4.04 0.00	43.34 3.90 0.00	39.86 3.49 0.00	40.47 3.41 0.00	44.57 2.92 0.00	46.26 2.95 0.00	50.03 2.83 0.00	49.99 3.79 0.06	53.14 3.85 0.05	53.55 3.83 0.06	53.45 4.21 0.25	53.09 4.34 0.52	51.83 4.28 0.56	50.75 4.30 0.27	51.29 4.28 0.53	64.64 4.12 0.01	77.54 6.34 0.00	77.88 6.37 0.06	72.83 6.14 0.02	72.89 6.51 0.06	63.01 5.94 0.05	64.54 4.67 0.00	54.60 2.60 0.00
ST LAWRENCE___ 23600	51.11 -0.10 0.00	42.91 -0.04 0.00	39.36 -0.08 0.00	36.33 -0.04 0.00	37.06 0.00 0.00	41.77 0.12 0.00	43.74 0.43 0.00	47.67 0.47 0.00	46.58 0.32 0.00	49.54 0.20 0.00	49.98 0.20 0.00	49.59 0.10 0.00	49.32 0.05 0.00	48.16 0.05 0.00	46.72 0.00 0.00	47.59 0.05 0.00	60.89 0.36 0.00	71.70 0.50 0.00	72.14 0.57 0.00	67.24 0.53 0.00	66.77 0.33 0.00	57.01 -0.11 0.00	59.63 -0.24 0.00	51.95 -0.05 0.00

STATION 5_MISC_HYD 23604	46.96 -4.25 0.00	38.18 -4.77 0.00	34.83 -4.61 0.00	31.97 -4.40 0.00	32.69 -4.37 0.00	36.74 -4.91 0.00	38.50 -4.81 0.00	42.10 -5.10 0.00	41.20 -5.37 -0.31	44.25 -5.33 -0.24	44.81 -5.28 -0.31	45.52 -5.25 -1.28	45.33 -5.27 -1.33	44.19 -5.24 -1.32	42.52 -5.28 -1.08	43.36 -5.28 -1.10	54.21 -6.36 -0.04	64.79 -6.41 0.00	65.58 -6.30 -0.31	60.85 -5.94 -0.08	60.90 -5.85 -0.31	52.21 -4.91 0.00	55.56 -4.31 0.00	48.93 -3.07 0.00
STURGEON_POOL_HYD 23609	53.00 1.79 0.00	44.84 1.89 0.00	41.18 1.74 0.00	38.04 1.67 0.00	38.73 1.67 0.00	43.40 1.75 0.00	45.17 1.86 0.00	49.42 2.22 0.00	48.74 2.54 0.06	52.06 2.76 0.04	52.51 2.79 0.06	52.23 2.97 0.23	51.99 2.96 0.24	50.80 2.93 0.24	49.47 2.94 0.19	50.19 2.85 0.20	63.85 3.33 0.01	75.04 3.84 0.00	75.30 3.79 0.06	70.24 3.54 0.01	69.97 3.59 0.06	60.49 3.37 0.00	62.68 2.81 0.00	54.13 2.13 0.00
SYRACUSE___POWER 24017	50.49 -0.72 0.00	42.09 -0.86 0.00	38.61 -0.83 0.00	35.57 -0.80 0.00	36.28 -0.78 0.00	40.78 -0.87 0.00	42.31 -1.00 0.00	45.83 -1.37 0.00	44.87 -1.39 0.00	47.86 -1.48 0.00	48.29 -1.49 0.00	48.01 -1.48 0.00	47.79 -1.48 0.00	46.67 -1.44 0.00	45.27 -1.45 0.00	46.07 -1.47 0.00	58.84 -1.69 0.00	69.28 -1.92 0.00	69.64 -1.93 0.00	64.98 -1.73 0.00	64.71 -1.73 0.00	55.63 -1.49 0.00	58.55 -1.32 0.00	51.22 -0.78 0.00
Stony___Brook 24151	51.41 0.20 0.00	45.61 2.66 0.00	42.16 2.72 0.00	38.81 2.44 0.00	39.39 2.33 0.00	43.23 1.58 0.00	44.78 1.47 0.00	48.24 1.04 0.00	48.10 1.90 0.06	51.07 1.78 0.05	51.46 1.74 0.06	51.32 2.08 0.25	51.02 2.27 0.52	49.81 2.26 0.56	48.83 2.38 0.27	49.34 2.33 0.53	61.91 1.39 0.01	73.83 2.63 0.00	74.16 2.65 0.06	69.29 2.60 0.02	69.44 3.06 0.06	60.15 3.08 0.05	61.79 1.92 0.00	52.47 0.47 0.00
UPPER HUDSON___HYD 24058	51.62 0.41 0.00	43.55 0.60 0.00	40.43 0.99 0.00	37.10 0.73 0.00	37.76 0.70 0.00	42.40 0.75 0.00	43.53 0.22 0.00	47.96 0.76 0.00	47.92 1.71 0.05	50.68 1.38 0.04	51.17 1.44 0.05	51.13 1.83 0.19	50.94 1.87 0.20	50.36 2.45 0.20	48.71 2.15 0.16	49.66 2.28 0.16	62.46 1.94 0.01	72.91 1.71 0.00	73.17 1.65 0.05	68.63 1.93 0.01	68.32 1.93 0.05	58.55 1.43 0.00	60.65 0.78 0.00	52.16 0.16 0.00
UPPER RAQUET___HYD 24056	51.47 0.26 0.00	43.16 0.21 0.00	39.60 0.16 0.00	36.59 0.22 0.00	37.25 0.19 0.00	42.11 0.46 0.00	44.22 0.91 0.00	47.81 0.61 0.00	46.54 0.28 0.00	49.34 0.00 0.00	49.83 0.05 0.00	49.44 -0.05 0.00	49.12 -0.15 0.00	47.87 -0.24 0.00	46.44 -0.28 0.00	47.30 -0.24 0.00	60.95 0.42 0.00	71.84 0.64 0.00	72.86 1.29 0.00	68.38 1.67 0.00	67.70 1.26 0.00	57.69 0.57 0.00	60.23 0.36 0.00	52.36 0.36 0.00
VISCHER___FERRY HYD 24020	52.29 1.08 0.00	44.15 1.20 0.00	40.62 1.18 0.00	37.42 1.05 0.00	38.10 1.04 0.00	42.77 1.12 0.00	44.31 1.00 0.00	48.62 1.42 0.00	48.01 1.80 0.05	51.22 1.92 0.04	51.67 1.94 0.05	51.43 2.13 0.19	51.19 2.12 0.20	50.12 2.21 0.20	48.71 2.15 0.16	49.57 2.19 0.16	62.76 2.24 0.01	73.69 2.49 0.00	73.95 2.43 0.05	69.10 2.40 0.01	68.85 2.46 0.05	59.35 2.23 0.00	61.67 1.80 0.00	53.09 1.09 0.00
WADING RIVER_1-3_GRP5 24038	51.77 0.56 0.00	45.66 2.71 0.00	42.20 2.76 0.00	38.88 2.51 0.00	39.47 2.41 0.00	43.40 1.75 0.00	45.00 1.69 0.00	48.47 1.27 0.00	48.33 2.13 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.62 2.38 0.25	51.25 2.51 0.53	50.09 2.55 0.57	49.11 2.66 0.27	49.57 2.57 0.54	62.34 1.82 0.01	74.33 3.13 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.50 3.43 0.05	62.14 2.27 0.00	52.78 0.78 0.00
WADING RIVER_IC_1 23522	51.77 0.56 0.00	45.66 2.71 0.00	42.20 2.76 0.00	38.88 2.51 0.00	39.47 2.41 0.00	43.40 1.75 0.00	45.00 1.69 0.00	48.47 1.27 0.00	48.33 2.13 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.62 2.38 0.25	51.25 2.51 0.53	50.09 2.55 0.57	49.11 2.66 0.27	49.57 2.57 0.54	62.34 1.82 0.01	74.33 3.13 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.50 3.43 0.05	62.14 2.27 0.00	52.78 0.78 0.00
WADING RIVER_IC_2 23547	51.77 0.56 0.00	45.66 2.71 0.00	42.20 2.76 0.00	38.88 2.51 0.00	39.47 2.41 0.00	43.40 1.75 0.00	45.00 1.69 0.00	48.47 1.27 0.00	48.33 2.13 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.62 2.38 0.25	51.25 2.51 0.53	50.09 2.55 0.57	49.11 2.66 0.27	49.57 2.57 0.54	62.34 1.82 0.01	74.33 3.13 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.50 3.43 0.05	62.14 2.27 0.00	52.78 0.78 0.00
WADING RIVER_IC_3 23601	51.77 0.56 0.00	45.66 2.71 0.00	42.20 2.76 0.00	38.88 2.51 0.00	39.47 2.41 0.00	43.40 1.75 0.00	45.00 1.69 0.00	48.47 1.27 0.00	48.33 2.13 0.06	51.36 2.07 0.05	51.76 2.04 0.06	51.62 2.38 0.25	51.25 2.51 0.53	50.09 2.55 0.57	49.11 2.66 0.27	49.57 2.57 0.54	62.34 1.82 0.01	74.33 3.13 0.00	74.66 3.15 0.06	69.76 3.07 0.02	69.90 3.52 0.06	60.50 3.43 0.05	62.14 2.27 0.00	52.78 0.78 0.00
WALDEN___HYDRO 24148	52.80 1.59 0.00	44.67 1.72 0.00	41.02 1.58 0.00	37.86 1.49 0.00	38.54 1.48 0.00	43.19 1.54 0.00	44.96 1.65 0.00	49.18 1.98 0.00	48.51 2.31 0.06	51.81 2.52 0.05	52.26 2.54 0.06	51.96 2.72 0.25	51.77 2.76 0.26	50.59 2.74 0.26	49.22 2.71 0.21	49.99 2.66 0.21	63.49 2.97 0.01	74.62 3.42 0.00	74.95 3.44 0.06	69.89 3.20 0.02	69.64 3.26 0.06	60.15 3.03 0.00	62.44 2.57 0.00	53.92 1.92 0.00
WATERSIDE___6 8 9 23538	53.72 2.51 0.00	45.66 2.71 0.00	41.92 2.48 0.00	38.70 2.33 0.00	39.36 2.30 0.00	44.11 2.46 0.00	45.78 2.47 0.00	50.08 2.88 0.00	49.39 3.19 0.06	52.89 3.60 0.05	53.35 3.63 0.06	53.15 3.91 0.25	52.95 3.94 0.26	51.80 3.95 0.26	50.43 3.92 0.21	51.18 3.85 0.21	64.64 4.12 0.01	75.97 4.77 0.00	76.31 4.80 0.06	70.96 4.27 0.02	70.70 4.32 0.06	61.29 4.17 0.00	63.52 3.65 0.00	54.76 2.76 0.00
WEST BABYLON___IC 23714	52.70 1.49 0.00	46.00 3.05 0.00	42.52 3.08 0.00	39.13 2.76 0.00	39.73 2.67 0.00	43.94 2.29 0.00	45.61 2.30 0.00	49.32 2.12 0.00	49.11 2.91 0.06	52.20 2.91 0.05	52.61 2.89 0.06	52.41 3.17 0.25	52.36 3.35 0.26	51.17 3.32 0.26	49.92 3.41 0.21	50.66 3.33 0.21	63.49 2.97 0.01	75.61 4.41 0.00	75.88 4.37 0.06	70.89 4.20 0.02	70.90 4.52 0.06	61.35 4.23 0.00	63.04 3.17 0.00	53.66 1.66 0.00
WEST CANADA___HYD 24049	51.31 0.10 0.00	43.08 0.13 0.00	39.56 0.12 0.00	36.48 0.11 0.00	37.17 0.11 0.00	41.73 0.08 0.00	43.35 0.04 0.00	47.29 0.09 0.00	46.40 0.14 0.00	49.49 0.15 0.00	49.93 0.15 0.00	49.69 0.20 0.00	49.47 0.20 0.00	48.30 0.19 0.00	46.91 0.19 0.00	47.73 0.19 0.00	60.71 0.18 0.00	71.41 0.21 0.00	71.78 0.21 0.00	66.91 0.20 0.00	66.64 0.20 0.00	57.35 0.23 0.00	60.05 0.18 0.00	52.16 0.16 0.00
WESTERN_NY_WIND 24143	47.52 -3.69 0.00	38.05 -4.90 0.00	34.87 -4.57 0.00	32.11 -4.26 0.00	32.91 -4.15 0.00	36.99 -4.66 0.00	38.68 -4.63 0.00	42.20 -5.00 0.00	41.13 -5.74 -0.61	43.90 -5.92 -0.48	44.47 -5.92 -0.61	46.11 -5.89 -2.51	45.97 -5.91 -2.61	44.86 -5.82 -2.57	43.08 -5.75 -2.11	43.89 -5.80 -2.15	53.52 -7.08 -0.07	63.23 -7.97 0.00	64.24 -7.94 -0.61	59.40 -7.47 -0.16	59.87 -7.18 -0.61	51.12 -6.00 0.00	55.50 -4.37 0.00	46.54 -5.46 0.00

YORK____WARBASSE 23770	53.72	45.66	41.96	38.70	39.39	44.15	45.82	50.03	49.30	52.89	53.35	53.15	52.95	51.80	50.48	51.23	64.64	75.97	76.31	70.89	70.57	61.35	63.58	54.76
	2.51	2.71	2.52	2.33	2.33	2.50	2.51	2.83	3.10	3.60	3.63	3.91	3.94	3.95	3.97	3.90	4.12	4.77	4.80	4.20	4.19	4.23	3.71	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.05	0.06	0.25	0.26	0.26	0.21	0.21	0.01	0.00	0.06	0.02	0.06	0.00	0.00	0.00