

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/06/2002

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.92	29.78	27.63	25.54	24.30	28.80	35.08	41.00	44.46	45.43	45.69	46.39	46.11	47.36	47.42	47.11	47.46	46.71	45.12	44.33	46.63	42.63	39.66	38.05
24138	2.70	1.95	1.81	1.69	1.57	2.01	2.69	4.23	4.76	5.47	5.56	5.64	5.51	5.78	5.82	5.79	5.79	5.56	5.44	5.31	5.44	5.05	4.35	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-3.91	0.00	-0.41	-0.74	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-1.03	0.00
74TH STREET_GT_1	36.92	29.78	27.63	25.54	24.30	28.80	35.08	41.00	44.46	45.43	45.69	46.39	46.11	47.36	47.42	47.11	47.46	46.71	45.12	44.33	46.63	42.63	39.66	38.05
24260	2.70	1.95	1.81	1.69	1.57	2.01	2.69	4.23	4.76	5.47	5.56	5.64	5.51	5.78	5.82	5.79	5.79	5.56	5.44	5.31	5.44	5.05	4.35	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-3.91	0.00	-0.41	-0.74	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-1.03	0.00
74TH STREET_GT_2	36.92	29.78	27.63	25.54	24.30	28.80	35.08	41.00	44.46	45.43	45.69	46.39	46.11	47.36	47.42	47.11	47.46	46.71	45.12	44.33	46.63	42.63	39.66	38.05
24261	2.70	1.95	1.81	1.69	1.57	2.01	2.69	4.23	4.76	5.47	5.56	5.64	5.51	5.78	5.82	5.79	5.79	5.56	5.44	5.31	5.44	5.05	4.35	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-3.91	0.00	-0.41	-0.74	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-1.03	0.00
ADK HUDSON___FALLS	35.97	29.11	27.03	24.85	23.68	28.05	33.98	37.50	37.94	42.48	42.26	42.61	42.83	43.87	44.10	43.68	44.38	43.50	41.86	41.17	43.83	39.50	36.75	36.63
24011	1.75	1.28	1.21	1.00	0.95	1.26	1.59	2.52	2.15	2.52	2.54	2.60	2.58	2.29	2.50	2.36	2.71	2.35	2.18	2.15	2.64	2.65	2.47	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	35.97	29.11	27.03	24.85	23.68	28.05	33.98	37.50	37.94	42.48	42.26	42.61	42.83	43.87	44.10	43.68	44.38	43.50	41.86	41.17	43.83	39.50	36.75	36.63
23798	1.75	1.28	1.21	1.00	0.95	1.26	1.59	2.52	2.15	2.52	2.54	2.60	2.58	2.29	2.50	2.36	2.71	2.35	2.18	2.15	2.64	2.65	2.47	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	35.97	29.11	27.03	24.85	23.68	28.05	33.98	37.50	37.94	42.48	42.26	42.61	42.83	43.87	44.10	43.68	44.38	43.50	41.86	41.17	43.83	39.50	36.75	36.63
24028	1.75	1.28	1.21	1.00	0.95	1.26	1.59	2.52	2.15	2.52	2.54	2.60	2.58	2.29	2.50	2.36	2.71	2.35	2.18	2.15	2.64	2.65	2.47	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	35.73	28.97	26.90	24.83	23.64	27.97	33.85	37.18	38.12	42.72	42.46	42.81	43.03	44.45	44.55	44.21	44.63	43.95	42.34	41.63	44.03	39.47	36.51	36.46
23527	1.51	1.14	1.08	0.98	0.91	1.18	1.46	2.20	2.33	2.76	2.74	2.80	2.78	2.87	2.95	2.89	2.96	2.80	2.66	2.61	2.84	2.62	2.23	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	35.55	28.89	26.83	24.76	23.57	27.89	33.69	36.97	37.94	42.48	42.22	42.57	42.79	44.24	44.30	43.96	44.38	43.78	42.14	41.44	43.78	39.21	36.34	36.25
24190	1.33	1.06	1.01	0.91	0.84	1.10	1.30	1.99	2.15	2.52	2.50	2.56	2.54	2.66	2.70	2.64	2.71	2.63	2.46	2.42	2.59	2.36	2.06	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	35.55	28.89	26.83	24.76	23.57	27.89	33.69	36.97	37.94	42.48	42.22	42.57	42.79	44.24	44.30	43.96	44.38	43.78	42.14	41.44	43.78	39.21	36.34	36.25
23571	1.33	1.06	1.01	0.91	0.84	1.10	1.30	1.99	2.15	2.52	2.50	2.56	2.54	2.66	2.70	2.64	2.71	2.63	2.46	2.42	2.59	2.36	2.06	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	35.55	28.89	26.83	24.76	23.57	27.89	33.69	36.97	37.94	42.48	42.22	42.57	42.79	44.24	44.30	43.96	44.38	43.78	42.14	41.44	43.78	39.21	36.34	36.25
23572	1.33	1.06	1.01	0.91	0.84	1.10	1.30	1.99	2.15	2.52	2.50	2.56	2.54	2.66	2.70	2.64	2.71	2.63	2.46	2.42	2.59	2.36	2.06	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	35.55	28.89	26.83	24.76	23.57	27.89	33.69	36.97	37.94	42.48	42.22	42.57	42.79	44.24	44.30	43.96	44.38	43.78	42.14	41.44	43.78	39.21	36.34	36.25
23573	1.33	1.06	1.01	0.91	0.84	1.10	1.30	1.99	2.15	2.52	2.50	2.56	2.54	2.66	2.70	2.64	2.71	2.63	2.46	2.42	2.59	2.36	2.06	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	35.55	28.89	26.83	24.76	23.57	27.89	33.69	36.97	37.94	42.48	42.22	42.57	42.79	44.24	44.30	43.96	44.38	43.78	42.14	41.44	43.78	39.21	36.34	36.25
23574	1.33	1.06	1.01	0.91	0.84	1.10	1.30	1.99	2.15	2.52	2.50	2.56	2.54	2.66	2.70	2.64	2.71	2.63	2.46	2.42	2.59	2.36	2.06	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	34.05 -0.17 0.00	28.00 0.17 0.00	26.00 0.18 0.00	24.02 0.17 0.00	22.93 0.20 0.00	26.98 0.19 0.00	32.88 0.49 0.00	34.28 -0.70 0.00	34.86 -0.93 0.00	38.64 -1.32 0.00	38.49 -1.23 0.00	38.65 -1.36 0.00	38.80 -1.45 0.00	39.96 -1.62 0.00	39.94 -1.66 0.00	39.79 -1.53 0.00	40.25 -1.42 0.00	39.75 -1.40 0.00	38.57 -1.11 0.00	38.08 -0.94 0.00	40.00 -1.19 0.00	35.38 -1.47 0.00	33.22 -1.06 0.00	34.31 -0.38 0.00
ALLEGHENY___COGEN 23514	32.34 -1.88 0.00	26.08 -1.75 0.00	24.30 -1.52 0.00	22.44 -1.41 0.00	21.25 -1.48 0.00	25.18 -1.61 0.00	30.19 -2.20 0.00	33.72 -1.26 0.00	34.86 -0.93 0.00	39.68 -0.28 0.00	39.48 -0.24 0.00	40.05 0.04 0.00	41.26 1.01 0.00	43.08 1.50 0.00	43.31 1.71 0.00	42.39 1.07 0.00	42.50 0.83 0.00	41.93 0.78 0.00	39.40 -0.28 0.00	38.24 -0.78 0.00	41.07 -0.12 0.00	37.37 0.52 0.00	33.70 -0.58 0.00	33.34 -1.35 0.00
AMERICAN_REF_FUEL 24010	31.35 -2.87 0.00	25.41 -2.42 0.00	23.63 -2.19 0.00	21.87 -1.98 0.00	20.59 -2.14 0.00	24.25 -2.54 0.00	28.28 -4.11 0.00	32.32 -2.66 0.00	33.25 -2.54 0.00	37.56 -2.40 0.00	37.26 -2.46 0.00	37.81 -2.20 0.00	38.76 -1.49 0.00	40.12 -1.46 0.00	40.27 -1.33 0.00	39.92 -1.40 0.00	39.96 -1.71 0.00	39.42 -1.73 0.00	37.02 -2.66 0.00	35.90 -3.12 0.00	38.76 -2.43 0.00	35.93 -0.92 0.00	32.36 -1.92 0.00	31.12 -3.57 0.00
ARTHUR_KILL_GT_1 23520	37.40 3.18 0.00	30.11 2.28 0.00	27.91 2.09 0.00	25.78 1.93 0.00	24.53 1.80 0.00	28.99 2.20 0.00	35.24 2.85 0.00	41.35 4.58 -1.79	45.31 5.05 -4.47	49.17 5.91 -3.30	49.17 6.08 -3.37	49.17 6.20 -2.96	50.71 6.04 -4.42	51.32 6.36 -3.38	51.37 6.41 -3.36	51.01 6.32 -3.37	51.29 6.38 -3.24	49.17 6.05 -1.97	49.16 5.87 -3.61	45.40 5.74 -0.64	46.91 5.72 0.00	43.10 5.42 -0.83	40.21 4.76 -1.17	38.44 3.75 0.00
ARTHUR_KILL_2 23512	37.40 3.18 0.00	30.11 2.28 0.00	27.91 2.09 0.00	25.78 1.93 0.00	24.53 1.80 0.00	28.99 2.20 0.00	35.24 2.85 0.00	41.35 4.58 -1.79	45.31 5.05 -4.47	49.17 5.91 -3.30	49.17 6.08 -3.37	49.17 6.20 -2.96	50.71 6.04 -4.42	51.32 6.36 -3.38	51.37 6.41 -3.36	51.01 6.32 -3.37	51.29 6.38 -3.24	49.17 6.05 -1.97	49.16 5.87 -3.61	45.40 5.74 -0.64	46.91 5.72 0.00	43.10 5.42 -0.83	40.21 4.76 -1.17	38.44 3.75 0.00
ARTHUR_KILL_3 23513	36.86 2.64 0.00	29.72 1.89 0.00	27.58 1.76 0.00	25.47 1.62 0.00	24.25 1.52 0.00	28.75 1.96 0.00	35.01 2.62 0.00	40.97 4.20 -1.79	44.42 4.72 -3.91	46.20 5.43 -0.81	46.33 5.48 -1.13	46.87 5.60 -1.26	47.02 5.43 -1.34	48.11 5.70 -0.83	48.13 5.70 -0.83	47.81 5.66 -0.83	48.18 5.71 -0.80	47.07 5.43 -0.49	45.97 5.40 -0.89	44.45 5.27 -0.16	46.54 5.35 0.00	42.55 4.97 -0.73	39.59 4.28 -1.03	37.99 3.30 0.00
ASHOKAN____ 23654	36.38 2.16 0.00	29.39 1.56 0.00	27.21 1.39 0.00	25.26 1.41 0.00	24.07 1.34 0.00	28.34 1.55 0.00	34.43 2.04 0.00	38.13 3.15 0.00	39.37 3.58 0.00	44.28 4.32 0.00	43.37 3.65 0.00	43.77 3.76 0.00	44.03 3.78 0.00	45.57 3.99 0.00	45.59 3.99 0.00	45.25 3.93 0.00	45.59 3.92 0.00	45.02 3.87 0.00	43.37 3.69 0.00	42.57 3.55 0.00	45.47 4.28 0.00	40.72 3.87 0.00	37.57 3.29 0.00	37.22 2.53 0.00
ASTORIA 5-9____ 23662	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA GT2____ 23536	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA GT3____ 23731	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA GT4____ 23727	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT2_1 24094	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT2_2 24095	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT2_3 24096	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT2_4 24097	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT3_1 24098	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87

ASTORIA_GT3_2 24099	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT3_3 24100	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT3_4 24101	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT4_1 24102	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT4_2 24103	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT4_3 24104	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT4_4 24105	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT_1 23523	37.33 3.11 0.00	30.08 2.25 0.00	27.91 2.09 0.00	25.78 1.93 0.00	24.53 1.80 0.00	29.07 2.28 0.00	35.40 3.01 0.00	41.67 4.65 -2.04	45.41 5.15 -4.47	49.25 5.99 -3.30	49.17 6.08 -3.37	52.33 6.16 -6.16	50.71 6.04 -4.42	51.32 6.36 -3.38	51.37 6.41 -3.36	51.05 6.36 -3.37	51.29 6.38 -3.24	49.21 6.09 -1.97	49.24 5.95 -3.61	45.47 5.81 -0.64	47.08 5.89 0.00	43.17 5.49 -0.83	40.21 4.76 -1.17	38.47 3.78 0.00
ASTORIA_GT_10 24110	37.33 3.11 0.00	30.08 2.25 0.00	27.91 2.09 0.00	25.78 1.93 0.00	24.53 1.80 0.00	29.07 2.28 0.00	35.40 3.01 0.00	41.67 4.65 -2.04	45.41 5.15 -4.47	49.25 5.99 -3.30	49.17 6.08 -3.37	52.33 6.16 -6.16	50.71 6.04 -4.42	51.32 6.36 -3.38	51.37 6.41 -3.36	51.05 6.36 -3.37	51.29 6.38 -3.24	49.21 6.09 -1.97	49.24 5.95 -3.61	45.47 5.81 -0.64	47.08 5.89 0.00	43.17 5.49 -0.83	40.21 4.76 -1.17	38.47 3.78 0.00
ASTORIA_GT_11 24225	37.33 3.11 0.00	30.08 2.25 0.00	27.91 2.09 0.00	25.78 1.93 0.00	24.53 1.80 0.00	29.07 2.28 0.00	35.40 3.01 0.00	41.67 4.65 -2.04	45.41 5.15 -4.47	49.25 5.99 -3.30	49.17 6.08 -3.37	52.33 6.16 -6.16	50.71 6.04 -4.42	51.32 6.36 -3.38	51.37 6.41 -3.36	51.05 6.36 -3.37	51.29 6.38 -3.24	49.21 6.09 -1.97	49.24 5.95 -3.61	45.47 5.81 -0.64	47.08 5.89 0.00	43.17 5.49 -0.83	40.21 4.76 -1.17	38.47 3.78 0.00
ASTORIA_GT_12 24226	37.33 3.11 0.00	30.08 2.25 0.00	27.91 2.09 0.00	25.78 1.93 0.00	24.53 1.80 0.00	29.07 2.28 0.00	35.40 3.01 0.00	41.67 4.65 -2.04	45.41 5.15 -4.47	49.25 5.99 -3.30	49.17 6.08 -3.37	52.33 6.16 -6.16	50.71 6.04 -4.42	51.32 6.36 -3.38	51.37 6.41 -3.36	51.05 6.36 -3.37	51.29 6.38 -3.24	49.21 6.09 -1.97	49.24 5.95 -3.61	45.47 5.81 -0.64	47.08 5.89 0.00	43.17 5.49 -0.83	40.21 4.76 -1.17	38.47 3.78 0.00
ASTORIA_GT_13 24227	37.33 3.11 0.00	30.08 2.25 0.00	27.91 2.09 0.00	25.78 1.93 0.00	24.53 1.80 0.00	29.07 2.28 0.00	35.40 3.01 0.00	41.67 4.65 -2.04	45.41 5.15 -4.47	49.25 5.99 -3.30	49.17 6.08 -3.37	52.33 6.16 -6.16	50.71 6.04 -4.42	51.32 6.36 -3.38	51.37 6.41 -3.36	51.05 6.36 -3.37	51.29 6.38 -3.24	49.21 6.09 -1.97	49.24 5.95 -3.61	45.47 5.81 -0.64	47.08 5.89 0.00	43.17 5.49 -0.83	40.21 4.76 -1.17	38.47 3.78 0.00
ASTORIA_GT_5 24106	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT_7 24107	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA_GT_8 24108	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA___2 24149	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87

ASTORIA___3 23516	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTORIA___4 23517	37.33 3.11 0.00	30.08 2.25 0.00	27.91 2.09 0.00	25.78 1.93 0.00	24.53 1.80 0.00	29.07 2.28 0.00	35.40 3.01 0.00	41.67 4.65 -2.04	45.41 5.15 -4.47	49.25 5.99 -3.30	49.17 6.08 -3.37	52.33 6.16 -6.16	50.71 6.04 -4.42	51.32 6.36 -3.38	51.37 6.41 -3.36	51.05 6.36 -3.37	51.29 6.38 -3.24	49.21 6.09 -1.97	49.24 5.95 -3.61	45.47 5.81 -0.64	47.08 5.89 0.00	43.17 5.49 -0.83	40.21 4.76 -1.17	38.47 3.78 0.00
ASTORIA___5 23518	37.57 3.35 0.00	30.28 2.45 0.00	28.07 2.25 0.00	25.95 2.10 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.58 4.93 -9.67	49.58 5.51 -8.28	51.33 6.35 -5.02	87.30 6.40 -41.18	86.73 6.48 -40.24	85.27 6.40 -38.62	85.26 6.69 -36.99	85.27 6.74 -36.93	85.26 6.69 -37.25	85.31 6.75 -36.89	52.23 6.46 -4.62	51.33 6.31 -5.34	51.44 6.13 -6.29	49.58 6.30 -2.09	49.58 5.82 -6.91	49.58 5.00 -10.30	49.58 4.02 -10.87
ASTRIA 10-13____ 23663	37.33 3.11 0.00	30.08 2.25 0.00	27.91 2.09 0.00	25.78 1.93 0.00	24.53 1.80 0.00	29.07 2.28 0.00	35.40 3.01 0.00	41.67 4.65 -2.04	45.41 5.15 -4.47	49.25 5.99 -3.30	49.17 6.08 -3.37	52.33 6.16 -6.16	50.71 6.04 -4.42	51.32 6.36 -3.38	51.37 6.41 -3.36	51.05 6.36 -3.37	51.29 6.38 -3.24	49.21 6.09 -1.97	49.24 5.95 -3.61	45.47 5.81 -0.64	47.08 5.89 0.00	43.17 5.49 -0.83	40.21 4.76 -1.17	38.47 3.78 0.00
BARRETT 1-8___GRP4 24034	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT 9-12___GRP3 24033	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_1 23704	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_10 23701	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_11 23702	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_12 23703	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_2 23705	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_3 23706	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_4 23707	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_5 23708	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_6 23709	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_7 23710	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00

BARRETT_IC_8 23711	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT_IC_9 23700	37.06 2.84 0.00	34.37 2.25 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.91 2.36 -4.76	35.79 3.40 0.00	39.20 4.30 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.54 5.84 0.02	59.56 6.00 -13.55	59.54 6.08 -13.21	64.50 6.44 -16.48	69.45 6.57 -21.28	86.63 6.69 -38.62	86.63 6.71 -38.25	86.68 6.50 -39.03	64.48 6.31 -18.49	63.51 6.09 -18.40	98.43 6.43 -50.81	54.45 5.75 -11.85	49.61 5.04 -10.29	38.82 4.13 0.00
BARRETT___1 23545	36.99 2.77 0.00	34.32 2.20 -4.29	27.83 2.01 0.00	25.69 1.84 0.00	24.48 1.75 0.00	33.85 2.30 -4.76	35.69 3.30 0.00	39.06 4.16 0.08	40.37 4.76 0.18	45.23 5.27 0.00	45.26 5.56 0.02	59.28 5.72 -13.55	59.26 5.80 -13.21	64.17 6.11 -16.48	69.12 6.24 -21.28	86.30 6.36 -38.62	86.30 6.38 -38.25	86.35 6.17 -39.03	64.16 5.99 -18.49	63.23 5.81 -18.40	98.10 6.10 -50.81	54.15 5.45 -11.85	49.44 4.87 -10.29	38.71 4.02 0.00
BARRETT___2 23546	36.89 2.67 0.00	34.32 2.20 -4.29	27.83 2.01 0.00	25.71 1.86 0.00	24.48 1.75 0.00	33.88 2.33 -4.76	35.73 3.34 0.00	39.03 4.13 0.08	40.41 4.80 0.18	45.31 5.35 0.00	45.30 5.60 0.02	59.36 5.80 -13.55	59.30 5.84 -13.21	64.26 6.20 -16.48	69.20 6.32 -21.28	86.39 6.45 -38.62	86.38 6.46 -38.25	86.43 6.25 -39.03	64.24 6.07 -18.49	63.27 5.85 -18.40	98.18 6.18 -50.81	54.23 5.53 -11.85	49.40 4.83 -10.29	38.64 3.95 0.00
BEAVER RIVER___HYD 24048	34.32 0.10 0.00	28.02 0.19 0.00	26.00 0.18 0.00	23.99 0.14 0.00	22.73 0.00 0.00	26.90 0.11 0.00	32.78 0.39 0.00	34.70 -0.28 0.00	35.07 -0.72 0.00	38.84 -1.12 0.00	39.00 -0.72 0.00	39.25 -0.76 0.00	39.24 -1.01 0.00	40.50 -1.08 0.00	40.52 -1.08 0.00	40.37 -0.95 0.00	40.88 -0.79 0.00	40.41 -0.74 0.00	39.20 -0.48 0.00	38.63 -0.39 0.00	40.70 -0.49 0.00	36.30 -0.55 0.00	33.77 -0.51 0.00	34.93 0.24 0.00
BEEBEE_GT_13 23619	33.47 -0.75 0.00	27.22 -0.61 0.00	25.59 -0.23 0.00	23.61 -0.24 0.00	22.39 -0.34 0.00	26.33 -0.46 0.00	31.29 -1.10 0.00	34.70 -0.28 0.00	35.86 0.07 0.00	40.52 0.56 0.00	40.47 0.75 0.00	40.93 0.92 0.00	41.66 1.41 0.00	43.20 1.62 0.00	43.31 1.71 0.00	42.97 1.65 0.00	43.13 1.46 0.00	42.43 1.28 0.00	40.16 0.48 0.00	39.14 0.12 0.00	41.97 0.78 0.00	38.07 1.22 0.00	34.52 0.24 0.00	34.41 -0.28 0.00
BETHLEHEM___STEEL 23779	30.97 -3.25 0.00	25.02 -2.81 0.00	23.19 -2.63 0.00	21.46 -2.39 0.00	20.25 -2.48 0.00	23.87 -2.92 0.00	28.08 -4.31 0.00	32.08 -2.90 0.00	33.00 -2.79 0.00	37.40 -2.56 0.00	37.18 -2.54 0.00	37.69 -2.32 0.00	38.80 -1.45 0.00	40.33 -1.25 0.00	40.52 -1.08 0.00	40.20 -1.12 0.00	40.25 -1.42 0.00	39.71 -1.44 0.00	37.02 -2.66 0.00	35.82 -3.20 0.00	38.72 -2.47 0.00	35.71 -1.14 0.00	31.98 -2.30 0.00	30.77 -3.92 0.00
BINGHAMTON___COGEN 23790	32.89 -1.33 0.00	26.63 -1.20 0.00	24.61 -1.21 0.00	22.73 -1.12 0.00	21.64 -1.09 0.00	25.56 -1.23 0.00	30.84 -1.55 0.00	34.04 -0.94 0.00	35.00 -0.79 0.00	39.44 -0.52 0.00	39.20 -0.52 0.00	39.61 -0.40 0.00	40.29 0.04 0.00	41.91 0.33 0.00	42.02 0.42 0.00	41.73 0.41 0.00	41.96 0.29 0.00	41.44 0.29 0.00	39.32 -0.36 0.00	38.32 -0.70 0.00	40.70 -0.49 0.00	36.59 -0.26 0.00	33.42 -0.86 0.00	33.23 -1.46 0.00
BLACK RIVER___HYD 24047	34.36 0.14 0.00	28.00 0.17 0.00	25.95 0.13 0.00	23.92 0.07 0.00	22.62 -0.11 0.00	26.82 0.03 0.00	32.68 0.29 0.00	34.74 -0.24 0.00	35.11 -0.68 0.00	38.88 -1.08 0.00	39.12 -0.60 0.00	39.37 -0.64 0.00	39.32 -0.93 0.00	40.62 -0.96 0.00	40.64 -0.96 0.00	40.45 -0.87 0.00	40.92 -0.75 0.00	40.41 -0.74 0.00	39.20 -0.48 0.00	38.59 -0.43 0.00	40.70 -0.49 0.00	36.37 -0.48 0.00	33.73 -0.55 0.00	34.97 0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	35.25 1.03 0.00	28.58 0.75 0.00	26.57 0.75 0.00	24.52 0.67 0.00	23.34 0.61 0.00	27.59 0.80 0.00	33.26 0.87 0.00	36.55 1.57 0.00	37.51 1.72 0.00	42.04 2.08 0.00	41.75 2.03 0.00	42.09 2.08 0.00	42.30 2.05 0.00	43.74 2.16 0.00	43.76 2.16 0.00	43.47 2.15 0.00	43.84 2.17 0.00	43.25 2.10 0.00	41.70 2.02 0.00	40.97 1.95 0.00	43.33 2.14 0.00	38.80 1.95 0.00	35.89 1.61 0.00	35.80 1.11 0.00
BOC_GAS_DRP 24189	35.18 0.96 0.00	28.55 0.72 0.00	26.54 0.72 0.00	24.49 0.64 0.00	23.32 0.59 0.00	27.57 0.78 0.00	33.33 0.94 0.00	36.52 1.54 0.00	37.51 1.72 0.00	42.00 2.04 0.00	41.71 1.99 0.00	42.05 2.04 0.00	42.26 2.01 0.00	43.70 2.12 0.00	43.72 2.12 0.00	43.39 2.07 0.00	43.75 2.08 0.00	43.21 2.06 0.00	41.62 1.94 0.00	40.93 1.91 0.00	43.25 2.06 0.00	38.77 1.92 0.00	35.89 1.61 0.00	35.83 1.14 0.00
BOWLINE___1 23526	36.20 1.98 0.00	29.22 1.39 0.00	27.11 1.29 0.00	25.07 1.22 0.00	23.87 1.14 0.00	28.21 1.42 0.00	34.30 1.91 0.00	38.20 3.22 0.00	39.48 3.69 0.00	44.28 4.32 0.00	43.97 4.25 0.00	44.37 4.36 0.00	44.52 4.27 0.00	46.07 4.49 0.00	46.13 4.53 0.00	45.82 4.50 0.00	46.17 4.50 0.00	45.43 4.28 0.00	43.85 4.17 0.00	43.08 4.06 0.00	45.47 4.28 0.00	40.79 3.94 0.00	37.61 3.33 0.00	37.19 2.50 0.00
BOWLINE___2 23595	36.20 1.98 0.00	29.22 1.39 0.00	27.11 1.29 0.00	25.07 1.22 0.00	23.87 1.14 0.00	28.21 1.42 0.00	34.33 1.94 0.00	38.20 3.22 0.00	39.48 3.69 0.00	44.28 4.32 0.00	43.97 4.25 0.00	44.37 4.36 0.00	44.52 4.27 0.00	46.07 4.49 0.00	46.13 4.53 0.00	45.82 4.50 0.00	46.21 4.54 0.00	45.47 4.32 0.00	43.85 4.17 0.00	43.08 4.06 0.00	45.47 4.28 0.00	40.79 3.94 0.00	37.61 3.33 0.00	37.19 2.50 0.00
BROOKHAVEN___DRP 24191	36.99 2.77 0.00	34.29 2.17 -4.29	27.86 2.04 0.00	25.71 1.86 0.00	24.48 1.75 0.00	33.88 2.33 -4.76	35.86 3.47 0.00	39.31 4.41 0.08	40.87 5.26 0.18	45.91 5.95 0.00	46.02 6.32 0.02	59.96 6.40 -13.55	60.02 6.56 -13.21	65.09 7.03 -16.48	70.08 7.20 -21.28	87.30 7.36 -38.62	87.30 7.38 -38.25	87.30 7.12 -39.03	65.15 6.98 -18.49	64.13 6.71 -18.40	99.17 7.17 -50.81	55.04 6.34 -11.85	49.99 5.42 -10.29	39.03 4.34 0.00
BROOKLYN_NAVY_YARD 23515	36.99 2.77 0.00	29.83 2.00 0.00	27.65 1.83 0.00	25.54 1.69 0.00	24.32 1.59 0.00	28.83 2.04 0.00	35.11 2.72 0.00	41.14 4.37 -1.79	44.64 4.94 -3.91	45.71 5.75 0.00	45.97 5.84 -0.41	46.67 5.92 -0.74	46.40 5.80 -0.35	47.65 6.07 0.00	47.72 6.12 0.00	47.39 6.07 0.00	47.75 6.08 0.00	46.95 5.80 0.00	45.35 5.67 0.00	44.56 5.54 0.00	46.79 5.60 0.00	42.78 5.20 -0.73	39.77 4.46 -1.03	38.12 3.43 0.00
BURROWS___LYONSDAL 23803	34.56 0.34 0.00	28.14 0.31 0.00	26.10 0.28 0.00	24.09 0.24 0.00	22.84 0.11 0.00	27.03 0.24 0.00	32.81 0.42 0.00	35.40 0.42 0.00	35.97 0.18 0.00	39.92 -0.04 0.00	39.96 0.24 0.00	40.25 0.24 0.00	40.29 0.04 0.00	41.66 0.08 0.00	41.68 0.08 0.00	41.44 0.12 0.00	41.84 0.17 0.00	41.36 0.21 0.00	40.00 0.32 0.00	39.33 0.31 0.00	41.52 0.33 0.00	37.14 0.29 0.00	34.55 0.27 0.00	35.18 0.49 0.00

CALPINE BETH_PAGE_GT4 24209	37.13 2.91 0.00	34.37 2.25 -4.29	27.91 2.09 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.93 2.38 -4.76	35.82 3.43 0.00	39.34 4.44 0.08	40.84 5.23 0.18	45.71 5.75 0.00	45.74 6.04 0.02	59.72 6.16 -13.55	59.74 6.28 -13.21	64.71 6.65 -16.48	69.70 6.82 -21.28	86.88 6.94 -38.62	86.88 6.96 -38.25	86.85 6.67 -39.03	64.72 6.55 -18.49	63.74 6.32 -18.40	98.67 6.67 -50.81	54.82 6.12 -11.85	49.81 5.24 -10.29	38.99 4.30 0.00
CALSPAN___DRP 24200	30.97 -3.25 0.00	25.02 -2.81 0.00	23.19 -2.63 0.00	21.46 -2.39 0.00	20.25 -2.48 0.00	23.87 -2.92 0.00	28.08 -4.31 0.00	32.08 -2.90 0.00	33.00 -2.79 0.00	37.40 -2.56 0.00	37.18 -2.54 0.00	37.69 -2.32 0.00	38.80 -1.45 0.00	40.33 -1.25 0.00	40.52 -1.08 0.00	40.20 -1.12 0.00	40.25 -1.42 0.00	39.71 -1.44 0.00	37.02 -2.66 0.00	35.82 -3.20 0.00	38.72 -2.47 0.00	35.71 -1.14 0.00	31.98 -2.30 0.00	30.77 -3.92 0.00
CARR STREET_E__SYR 24060	33.40 -0.82 0.00	27.13 -0.70 0.00	25.15 -0.67 0.00	23.23 -0.62 0.00	22.09 -0.64 0.00	26.01 -0.78 0.00	31.26 -1.13 0.00	34.00 -0.98 0.00	34.79 -1.00 0.00	38.92 -1.04 0.00	38.77 -0.95 0.00	39.05 -0.96 0.00	39.36 -0.89 0.00	40.75 -0.83 0.00	40.81 -0.79 0.00	40.49 -0.83 0.00	40.79 -0.88 0.00	40.24 -0.91 0.00	38.65 -1.03 0.00	37.89 -1.13 0.00	40.12 -1.07 0.00	36.11 -0.74 0.00	33.49 -0.79 0.00	33.82 -0.87 0.00
CARTHAGE___PAPER 23857	34.39 0.17 0.00	28.02 0.19 0.00	26.00 0.18 0.00	23.97 0.12 0.00	22.68 -0.05 0.00	26.87 0.08 0.00	32.78 0.39 0.00	34.49 -0.49 0.00	34.82 -0.97 0.00	38.56 -1.40 0.00	38.77 -0.95 0.00	39.01 -1.00 0.00	38.96 -1.29 0.00	40.21 -1.37 0.00	40.19 -1.41 0.00	40.04 -1.28 0.00	40.54 -1.13 0.00	40.04 -1.11 0.00	38.89 -0.79 0.00	38.32 -0.70 0.00	40.37 -0.82 0.00	36.04 -0.81 0.00	33.46 -0.82 0.00	34.97 0.28 0.00
CE_DUNWOOD___DRP 24194	36.48 2.26 0.00	29.44 1.61 0.00	27.34 1.52 0.00	25.26 1.41 0.00	24.05 1.32 0.00	28.48 1.69 0.00	34.62 2.23 0.00	38.62 3.60 -0.04	39.93 4.04 -0.10	44.68 4.72 0.00	44.46 4.73 -0.01	44.87 4.84 -0.02	45.01 4.75 -0.01	46.57 4.99 0.00	46.63 5.03 0.00	46.32 5.00 0.00	46.67 5.00 0.00	45.92 4.77 0.00	44.32 4.64 0.00	43.55 4.53 0.00	45.93 4.74 0.00	41.18 4.31 -0.02	38.01 3.70 -0.03	37.53 2.84 0.00
CE_MILLWOOD___DRP 24193	36.38 2.16 0.00	29.36 1.53 0.00	27.27 1.45 0.00	25.19 1.34 0.00	23.98 1.25 0.00	28.37 1.58 0.00	34.53 2.14 0.00	38.44 3.46 0.00	39.69 3.90 0.00	44.52 4.56 0.00	44.25 4.53 0.00	44.65 4.64 0.00	44.80 4.55 0.00	46.36 4.78 0.00	46.43 4.83 0.00	46.11 4.79 0.00	46.46 4.79 0.00	45.76 4.61 0.00	44.16 4.48 0.00	43.35 4.33 0.00	45.72 4.53 0.00	41.01 4.16 0.00	37.85 3.57 0.00	37.40 2.71 0.00
CE_NYC2_DRP 24202	37.30 3.08 0.00	30.06 2.23 0.00	27.89 2.07 0.00	25.76 1.91 0.00	24.53 1.80 0.00	29.04 2.25 0.00	35.37 2.98 0.00	41.67 4.65 -2.04	45.38 5.12 -4.47	49.21 5.95 -3.30	49.13 6.04 -3.37	52.29 6.12 -6.16	50.67 6.00 -4.42	51.28 6.32 -3.38	51.33 6.37 -3.36	51.01 6.32 -3.37	51.24 6.33 -3.24	49.17 6.05 -1.97	49.20 5.91 -3.61	45.43 5.77 -0.64	47.04 5.85 0.00	43.13 5.45 -0.83	40.18 4.73 -1.17	38.44 3.75 0.00
CE_NYC_DRP 24195	36.96 2.74 0.00	29.81 1.98 0.00	27.65 1.83 0.00	25.54 1.69 0.00	24.32 1.59 0.00	28.80 2.01 0.00	35.08 2.69 0.00	40.99 4.27 -1.74	44.39 4.80 -3.80	45.47 5.51 0.00	45.68 5.56 -0.40	46.41 5.68 -0.72	46.15 5.56 -0.34	47.40 5.82 0.00	47.42 5.82 0.00	47.11 5.79 0.00	47.50 5.83 0.00	46.71 5.56 0.00	45.16 5.48 0.00	44.37 5.35 0.00	46.63 5.44 0.00	42.61 5.05 -0.71	39.63 4.35 -1.00	38.05 3.36 0.00
CH_MIDHUDSON___DRP 24192	36.27 2.05 0.00	29.25 1.42 0.00	27.16 1.34 0.00	25.14 1.29 0.00	23.96 1.23 0.00	28.26 1.47 0.00	34.37 1.98 0.00	38.13 3.15 0.00	39.37 3.58 0.00	44.20 4.24 0.00	43.77 4.05 0.00	44.17 4.16 0.00	44.32 4.07 0.00	45.86 4.28 0.00	45.89 4.29 0.00	45.58 4.26 0.00	45.96 4.29 0.00	45.27 4.12 0.00	43.69 4.01 0.00	42.92 3.90 0.00	45.39 4.20 0.00	40.68 3.83 0.00	37.64 3.36 0.00	37.33 2.64 0.00
CH_MISC_IPPS 23765	36.17 1.95 0.00	28.92 1.09 0.00	26.85 1.03 0.00	24.85 1.00 0.00	23.80 1.07 0.00	27.92 1.13 0.00	33.98 1.59 0.00	37.74 2.76 0.00	39.01 3.22 0.00	43.80 3.84 0.00	43.30 3.58 0.00	43.65 3.64 0.00	43.79 3.54 0.00	45.32 3.74 0.00	45.34 3.74 0.00	45.08 3.76 0.00	45.42 3.75 0.00	44.73 3.58 0.00	43.21 3.53 0.00	42.45 3.43 0.00	44.94 3.75 0.00	40.28 3.43 0.00	37.57 3.29 0.00	37.40 2.71 0.00
CH_RES_BVR_FALLS 23983	34.15 -0.07 0.00	27.80 -0.03 0.00	25.79 -0.03 0.00	23.83 -0.02 0.00	22.71 -0.02 0.00	26.76 -0.03 0.00	32.42 0.03 0.00	34.81 -0.17 0.00	35.40 -0.39 0.00	39.32 -0.64 0.00	39.08 -0.64 0.00	39.33 -0.68 0.00	39.53 -0.72 0.00	40.79 -0.79 0.00	40.81 -0.79 0.00	40.53 -0.79 0.00	40.92 -0.75 0.00	40.45 -0.70 0.00	39.08 -0.60 0.00	38.47 -0.55 0.00	40.57 -0.62 0.00	36.19 -0.66 0.00	33.83 -0.45 0.00	34.41 -0.28 0.00
CH_RES_NIAGARA 23895	31.45 -2.77 0.00	25.52 -2.31 0.00	23.73 -2.09 0.00	21.97 -1.88 0.00	20.68 -2.05 0.00	24.33 -2.46 0.00	28.34 -4.05 0.00	32.43 -2.55 0.00	33.36 -2.43 0.00	37.64 -2.32 0.00	37.34 -2.38 0.00	37.89 -2.12 0.00	38.80 -1.45 0.00	40.12 -1.46 0.00	40.27 -1.33 0.00	39.96 -1.36 0.00	40.00 -1.67 0.00	39.46 -1.69 0.00	37.06 -2.62 0.00	35.98 -3.04 0.00	38.84 -2.35 0.00	36.04 -0.81 0.00	32.50 -1.78 0.00	31.22 -3.47 0.00
CH_RES_SYRACUSE 23985	33.26 -0.96 0.00	27.19 -0.64 0.00	25.23 -0.59 0.00	23.30 -0.55 0.00	22.16 -0.57 0.00	26.07 -0.72 0.00	31.39 -1.00 0.00	33.86 -1.12 0.00	34.68 -1.11 0.00	38.84 -1.12 0.00	38.69 -1.03 0.00	38.93 -1.08 0.00	39.28 -0.97 0.00	40.62 -0.96 0.00	40.68 -0.92 0.00	40.37 -0.95 0.00	40.71 -0.96 0.00	40.16 -0.99 0.00	38.53 -1.15 0.00	37.81 -1.21 0.00	40.08 -1.11 0.00	36.00 -0.85 0.00	33.29 -0.99 0.00	33.51 -1.18 0.00
CORNELL____ 23752	31.79 -2.43 0.00	25.83 -2.00 0.00	23.86 -1.96 0.00	22.01 -1.84 0.00	20.89 -1.84 0.00	24.73 -2.06 0.00	29.96 -2.43 0.00	33.02 -1.96 0.00	33.86 -1.93 0.00	37.96 -2.00 0.00	37.97 -1.75 0.00	38.25 -1.76 0.00	38.72 -1.53 0.00	40.17 -1.41 0.00	40.27 -1.33 0.00	39.96 -1.36 0.00	40.25 -1.42 0.00	39.67 -1.48 0.00	37.78 -1.90 0.00	36.95 -2.07 0.00	39.30 -1.89 0.00	35.34 -1.51 0.00	32.33 -1.95 0.00	32.12 -2.57 0.00
COXSACKIE___GT 23611	35.97 1.75 0.00	29.08 1.25 0.00	27.01 1.19 0.00	25.02 1.17 0.00	23.84 1.11 0.00	28.10 1.31 0.00	34.11 1.72 0.00	37.60 2.62 0.00	38.72 2.93 0.00	43.60 3.64 0.00	42.82 3.10 0.00	43.21 3.20 0.00	43.43 3.18 0.00	44.95 3.37 0.00	44.97 3.37 0.00	44.63 3.31 0.00	45.00 3.33 0.00	44.36 3.21 0.00	42.78 3.10 0.00	41.99 2.97 0.00	44.77 3.58 0.00	40.09 3.24 0.00	36.99 2.71 0.00	36.81 2.12 0.00
CRESCENT___HYD 24018	35.79 1.57 0.00	29.03 1.20 0.00	26.96 1.14 0.00	24.85 1.00 0.00	23.66 0.93 0.00	28.00 1.21 0.00	33.88 1.49 0.00	37.25 2.27 0.00	38.12 2.33 0.00	42.72 2.76 0.00	42.46 2.74 0.00	42.81 2.80 0.00	43.03 2.78 0.00	44.41 2.83 0.00	44.55 2.95 0.00	44.17 2.85 0.00	44.63 2.96 0.00	43.99 2.84 0.00	42.34 2.66 0.00	41.63 2.61 0.00	44.07 2.88 0.00	39.50 2.65 0.00	36.58 2.30 0.00	36.49 1.80 0.00

CRUCIBLE_METL_DRP 24180	33.26 -0.96 0.00	27.19 -0.64 0.00	25.23 -0.59 0.00	23.30 -0.55 0.00	22.16 -0.57 0.00	26.07 -0.72 0.00	31.39 -1.00 0.00	33.86 -1.12 0.00	34.68 -1.11 0.00	38.84 -1.12 0.00	38.69 -1.03 0.00	38.93 -1.08 0.00	39.28 -0.97 0.00	40.62 -0.96 0.00	40.68 -0.92 0.00	40.37 -0.95 0.00	40.71 -0.96 0.00	40.16 -0.99 0.00	38.53 -1.15 0.00	37.81 -1.21 0.00	40.08 -1.11 0.00	36.00 -0.85 0.00	33.29 -0.99 0.00	33.51 -1.18 0.00
CSC___481_PGEN 24222	37.06 2.84 0.00	34.32 2.20 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.93 2.38 -4.76	35.89 3.50 0.00	39.38 4.48 0.08	40.94 5.33 0.18	45.95 5.99 0.00	46.10 6.40 0.02	60.04 6.48 -13.55	60.10 6.64 -13.21	65.17 7.11 -16.48	70.16 7.28 -21.28	87.38 7.44 -38.62	87.38 7.46 -38.25	87.38 7.20 -39.03	65.23 7.06 -18.49	64.25 6.83 -18.40	99.25 7.25 -50.81	55.11 6.41 -11.85	50.05 5.48 -10.29	39.06 4.37 0.00
DANSKAMMER___1 23586	36.17 1.95 0.00	28.92 1.09 0.00	26.85 1.03 0.00	24.85 1.00 0.00	23.80 1.07 0.00	27.92 1.13 0.00	33.98 1.59 0.00	37.74 2.76 0.00	39.01 3.22 0.00	43.80 3.84 0.00	43.30 3.58 0.00	43.65 3.64 0.00	43.79 3.54 0.00	45.32 3.74 0.00	45.34 3.74 0.00	45.08 3.76 0.00	45.42 3.75 0.00	44.73 3.58 0.00	43.21 3.53 0.00	42.45 3.43 0.00	44.94 3.75 0.00	40.28 3.43 0.00	37.57 3.29 0.00	37.40 2.71 0.00
DANSKAMMER___2 23589	36.17 1.95 0.00	28.92 1.09 0.00	26.85 1.03 0.00	24.85 1.00 0.00	23.80 1.07 0.00	27.92 1.13 0.00	33.98 1.59 0.00	37.74 2.76 0.00	39.01 3.22 0.00	43.80 3.84 0.00	43.30 3.58 0.00	43.65 3.64 0.00	43.79 3.54 0.00	45.32 3.74 0.00	45.34 3.74 0.00	45.08 3.76 0.00	45.42 3.75 0.00	44.73 3.58 0.00	43.21 3.53 0.00	42.45 3.43 0.00	44.94 3.75 0.00	40.28 3.43 0.00	37.57 3.29 0.00	37.40 2.71 0.00
DANSKAMMER___3 23590	36.10 1.88 0.00	28.80 0.97 0.00	26.75 0.93 0.00	24.78 0.93 0.00	23.71 0.98 0.00	27.83 1.04 0.00	33.85 1.46 0.00	37.64 2.66 0.00	38.87 3.08 0.00	43.64 3.68 0.00	43.14 3.42 0.00	43.53 3.52 0.00	43.63 3.38 0.00	45.16 3.58 0.00	45.18 3.58 0.00	44.92 3.60 0.00	45.25 3.58 0.00	44.57 3.42 0.00	43.05 3.37 0.00	42.30 3.28 0.00	44.77 3.58 0.00	40.13 3.28 0.00	37.50 3.22 0.00	37.40 2.71 0.00
DANSKAMMER___4 23591	36.14 1.92 0.00	28.80 0.97 0.00	26.78 0.96 0.00	24.78 0.93 0.00	23.78 1.05 0.00	27.81 1.02 0.00	33.85 1.46 0.00	37.60 2.62 0.00	38.87 3.08 0.00	43.64 3.68 0.00	43.14 3.42 0.00	43.49 3.48 0.00	43.63 3.38 0.00	45.16 3.58 0.00	45.18 3.58 0.00	44.87 3.55 0.00	45.25 3.58 0.00	44.57 3.42 0.00	43.05 3.37 0.00	42.30 3.28 0.00	44.77 3.58 0.00	40.13 3.28 0.00	37.50 3.22 0.00	37.40 2.71 0.00
DANSKAMMER___DIESEL 23592	36.17 1.95 0.00	28.92 1.09 0.00	26.85 1.03 0.00	24.85 1.00 0.00	23.80 1.07 0.00	27.92 1.13 0.00	33.98 1.59 0.00	37.74 2.76 0.00	39.01 3.22 0.00	43.80 3.84 0.00	43.30 3.58 0.00	43.65 3.64 0.00	43.79 3.54 0.00	45.32 3.74 0.00	45.34 3.74 0.00	45.08 3.76 0.00	45.42 3.75 0.00	44.73 3.58 0.00	43.21 3.53 0.00	42.45 3.43 0.00	44.94 3.75 0.00	40.28 3.43 0.00	37.57 3.29 0.00	37.40 2.71 0.00
DASHVILLE___HYD 23610	36.44 2.22 0.00	29.30 1.47 0.00	27.19 1.37 0.00	25.21 1.36 0.00	24.05 1.32 0.00	28.32 1.53 0.00	34.46 2.07 0.00	38.27 3.29 0.00	39.58 3.79 0.00	44.44 4.48 0.00	43.81 4.09 0.00	44.21 4.20 0.00	44.40 4.15 0.00	45.95 4.37 0.00	45.97 4.37 0.00	45.66 4.34 0.00	46.00 4.33 0.00	45.35 4.20 0.00	43.77 4.09 0.00	42.96 3.94 0.00	45.64 4.45 0.00	40.90 4.05 0.00	37.85 3.57 0.00	37.53 2.84 0.00
DOGLEVILLE___HYD 23807	36.24 2.02 0.00	29.36 1.53 0.00	27.27 1.45 0.00	25.14 1.29 0.00	23.91 1.18 0.00	28.32 1.53 0.00	34.46 2.07 0.00	37.60 2.62 0.00	35.97 0.18 0.00	40.00 0.04 0.00	39.88 0.16 0.00	40.25 0.24 0.00	40.41 0.16 0.00	41.75 0.17 0.00	41.77 0.17 0.00	41.49 0.17 0.00	41.80 0.13 0.00	44.03 2.88 0.00	42.38 2.70 0.00	41.67 2.65 0.00	43.99 2.80 0.00	39.39 2.54 0.00	36.68 2.40 0.00	36.98 2.29 0.00
DUNKIRK___1 23563	28.74 -5.48 0.00	23.04 -4.79 0.00	21.22 -4.60 0.00	19.63 -4.22 0.00	18.55 -4.18 0.00	21.97 -4.82 0.00	26.17 -6.22 0.00	29.91 -5.07 0.00	30.85 -4.94 0.00	35.24 -4.72 0.00	35.03 -4.69 0.00	35.61 -4.40 0.00	37.03 -3.22 0.00	38.84 -2.74 0.00	39.10 -2.50 0.00	38.80 -2.52 0.00	38.79 -2.88 0.00	38.35 -2.80 0.00	35.35 -4.33 0.00	33.87 -5.15 0.00	36.58 -4.61 0.00	33.46 -3.39 0.00	29.52 -4.76 0.00	28.48 -6.21 0.00
DUNKIRK___2 23564	28.74 -5.48 0.00	23.04 -4.79 0.00	21.22 -4.60 0.00	19.63 -4.22 0.00	18.55 -4.18 0.00	21.97 -4.82 0.00	26.17 -6.22 0.00	29.91 -5.07 0.00	30.85 -4.94 0.00	35.24 -4.72 0.00	35.03 -4.69 0.00	35.61 -4.40 0.00	37.03 -3.22 0.00	38.84 -2.74 0.00	39.10 -2.50 0.00	38.80 -2.52 0.00	38.79 -2.88 0.00	38.35 -2.80 0.00	35.35 -4.33 0.00	33.87 -5.15 0.00	36.58 -4.61 0.00	33.46 -3.39 0.00	29.52 -4.76 0.00	28.48 -6.21 0.00
DUNKIRK___3 23565	29.36 -4.86 0.00	23.60 -4.23 0.00	21.74 -4.08 0.00	20.13 -3.72 0.00	19.00 -3.73 0.00	22.50 -4.29 0.00	26.72 -5.67 0.00	30.54 -4.44 0.00	31.42 -4.37 0.00	35.84 -4.12 0.00	35.63 -4.09 0.00	36.17 -3.84 0.00	37.51 -2.74 0.00	39.25 -2.33 0.00	39.52 -2.08 0.00	39.17 -2.15 0.00	39.21 -2.46 0.00	38.76 -2.39 0.00	35.83 -3.85 0.00	34.42 -4.60 0.00	37.15 -4.04 0.00	34.01 -2.84 0.00	30.20 -4.08 0.00	29.14 -5.55 0.00
DUNKIRK___4 23566	29.36 -4.86 0.00	23.60 -4.23 0.00	21.74 -4.08 0.00	20.13 -3.72 0.00	19.00 -3.73 0.00	22.50 -4.29 0.00	26.72 -5.67 0.00	30.54 -4.44 0.00	31.42 -4.37 0.00	35.84 -4.12 0.00	35.63 -4.09 0.00	36.17 -3.84 0.00	37.51 -2.74 0.00	39.25 -2.33 0.00	39.52 -2.08 0.00	39.17 -2.15 0.00	39.21 -2.46 0.00	38.76 -2.39 0.00	35.83 -3.85 0.00	34.42 -4.60 0.00	37.15 -4.04 0.00	34.01 -2.84 0.00	30.20 -4.08 0.00	29.14 -5.55 0.00
EAST HAMPTON___GT 23717	38.26 4.04 0.00	35.21 3.09 -4.29	28.71 2.89 0.00	26.47 2.62 0.00	25.23 2.50 0.00	34.85 3.30 -4.76	37.15 4.76 0.00	41.02 6.12 0.08	42.84 7.23 0.18	48.27 8.31 0.00	48.44 8.74 0.02	62.52 8.96 -13.55	62.72 9.26 -13.21	67.96 9.90 -16.48	73.03 10.15 -21.28	90.23 10.29 -38.62	90.21 10.29 -38.25	90.18 10.00 -39.03	67.77 9.60 -18.49	66.67 9.25 -18.40	101.88 9.88 -50.81	57.43 8.73 -11.85	51.87 7.30 -10.29	40.66 5.97 0.00
EAST RIVER___6 23660	36.99 2.77 0.00	29.83 2.00 0.00	27.68 1.86 0.00	25.57 1.72 0.00	24.34 1.61 0.00	28.85 2.06 0.00	35.14 2.75 0.00	41.14 4.37 -1.79	44.60 4.90 -3.91	45.59 5.63 0.00	45.85 5.72 -0.41	46.55 5.80 -0.74	46.24 5.64 -0.35	47.48 5.90 0.00	47.55 5.95 0.00	47.23 5.91 0.00	47.59 5.92 0.00	46.83 5.68 0.00	45.32 5.64 0.00	44.52 5.50 0.00	46.71 5.52 0.00	42.74 5.16 -0.73	39.77 4.46 -1.03	38.12 3.43 0.00
EAST RIVER___7 23524	36.99 2.77 0.00	29.83 2.00 0.00	27.68 1.86 0.00	25.57 1.72 0.00	24.34 1.61 0.00	28.85 2.06 0.00	35.14 2.75 0.00	41.14 4.37 -1.79	44.60 4.90 -3.91	45.59 5.63 0.00	45.85 5.72 -0.41	46.55 5.80 -0.74	46.24 5.64 -0.35	47.48 5.90 0.00	47.55 5.95 0.00	47.23 5.91 0.00	47.59 5.92 0.00	46.83 5.68 0.00	45.32 5.64 0.00	44.52 5.50 0.00	46.71 5.52 0.00	42.74 5.16 -0.73	39.77 4.46 -1.03	38.12 3.43 0.00

EAST_HAMPTON___DIESEL 23722	38.26 4.04 0.00	35.21 3.09 -4.29	28.71 2.89 0.00	26.47 2.62 0.00	25.23 2.50 0.00	34.85 3.30 -4.76	37.15 4.76 0.00	41.02 6.12 0.08	42.84 7.23 0.18	48.27 8.31 0.00	48.44 8.74 0.02	62.52 8.96 -13.55	62.72 9.26 -13.21	67.96 9.90 -16.48	73.03 10.15 -21.28	90.23 10.29 -38.62	90.21 10.29 -38.25	90.18 10.00 -39.03	67.77 9.60 -18.49	66.67 9.25 -18.40	101.88 9.88 -50.81	57.43 8.73 -11.85	51.87 7.30 -10.29	40.66 5.97 0.00
ELEC_TRO_TEK 24086	36.86 2.64 0.00	34.12 2.00 -4.29	27.70 1.88 0.00	25.57 1.72 0.00	24.34 1.61 0.00	33.69 2.14 -4.76	35.43 3.04 0.00	39.03 4.13 0.08	40.41 4.80 0.18	45.35 5.39 0.00	45.30 5.60 0.02	59.32 5.76 -13.55	59.26 5.80 -13.21	64.21 6.15 -16.48	69.16 6.28 -21.28	86.30 6.36 -38.62	86.30 6.38 -38.25	86.31 6.13 -39.03	64.16 5.99 -18.49	63.23 5.81 -18.40	98.14 6.14 -50.81	54.23 5.53 -11.85	49.33 4.76 -10.29	38.51 3.82 0.00
E_CANADA_CAP_HY 24051	34.43 0.21 0.00	27.94 0.11 0.00	26.08 0.26 0.00	23.95 0.10 0.00	22.80 0.07 0.00	26.92 0.13 0.00	32.39 0.00 0.00	35.36 0.38 0.00	38.65 2.86 0.00	43.60 3.64 0.00	43.37 3.65 0.00	43.77 3.76 0.00	44.28 4.03 0.00	45.86 4.28 0.00	46.09 4.49 0.00	45.70 4.38 0.00	46.09 4.42 0.00	42.18 1.03 0.00	40.55 0.87 0.00	39.76 0.74 0.00	42.14 0.95 0.00	37.70 0.85 0.00	34.79 0.51 0.00	35.00 0.31 0.00
E_CANADA_MHWK_HY 24050	36.24 2.02 0.00	29.36 1.53 0.00	27.27 1.45 0.00	25.14 1.29 0.00	23.91 1.18 0.00	28.32 1.53 0.00	34.46 2.07 0.00	37.60 2.62 0.00	35.97 0.18 0.00	40.00 0.04 0.00	39.88 0.16 0.00	40.25 0.24 0.00	40.41 0.16 0.00	41.75 0.17 0.00	41.77 0.17 0.00	41.49 0.17 0.00	41.80 0.13 0.00	44.03 2.88 0.00	42.38 2.70 0.00	41.67 2.65 0.00	43.99 2.80 0.00	39.39 2.54 0.00	36.68 2.40 0.00	36.98 2.29 0.00
E_FISHKILL___LBMP 23776	36.27 2.05 0.00	29.28 1.45 0.00	27.19 1.37 0.00	25.11 1.26 0.00	23.93 1.20 0.00	28.29 1.50 0.00	34.40 2.01 0.00	38.16 3.18 0.00	39.37 3.58 0.00	44.16 4.20 0.00	43.85 4.13 0.00	44.25 4.24 0.00	44.40 4.15 0.00	45.95 4.37 0.00	46.01 4.41 0.00	45.70 4.38 0.00	46.05 4.38 0.00	45.35 4.20 0.00	43.77 4.09 0.00	43.00 3.98 0.00	45.39 4.20 0.00	40.68 3.83 0.00	37.61 3.33 0.00	37.26 2.57 0.00
FAR ROCKAWAY___4 23548	37.64 3.42 0.00	34.79 2.67 -4.29	28.30 2.48 0.00	26.12 2.27 0.00	24.87 2.14 0.00	34.36 2.81 -4.76	36.37 3.98 0.00	40.04 5.14 0.08	41.55 5.94 0.18	46.71 6.75 0.00	46.77 7.07 0.02	60.84 7.28 -13.55	60.91 7.45 -13.21	65.96 7.90 -16.48	70.95 8.07 -21.28	88.12 8.18 -38.62	88.13 8.21 -38.25	88.12 7.94 -39.03	65.79 7.62 -18.49	64.76 7.34 -18.40	99.78 7.78 -50.81	55.63 6.93 -11.85	50.50 5.93 -10.29	39.62 4.93 0.00
FENNER___WINDPWR 24204	34.46 0.24 0.00	28.00 0.17 0.00	25.97 0.15 0.00	23.97 0.12 0.00	22.75 0.02 0.00	26.90 0.11 0.00	32.55 0.16 0.00	35.43 0.45 0.00	36.11 0.32 0.00	39.96 0.00 0.00	39.92 0.20 0.00	40.21 0.20 0.00	40.37 0.12 0.00	41.75 0.17 0.00	41.81 0.21 0.00	41.49 0.17 0.00	41.84 0.17 0.00	41.31 0.16 0.00	39.88 0.20 0.00	39.14 0.12 0.00	41.40 0.21 0.00	37.11 0.26 0.00	34.66 0.38 0.00	35.07 0.38 0.00
FIBERTEK___ENERGY 23856	33.26 -0.96 0.00	27.19 -0.64 0.00	25.23 -0.59 0.00	23.30 -0.55 0.00	22.16 -0.57 0.00	26.07 -0.72 0.00	31.39 -1.00 0.00	33.86 -1.12 0.00	34.68 -1.11 0.00	38.84 -1.12 0.00	38.69 -1.03 0.00	38.93 -1.08 0.00	39.28 -0.97 0.00	40.62 -0.96 0.00	40.68 -0.92 0.00	40.37 -0.95 0.00	40.71 -0.96 0.00	40.16 -0.99 0.00	38.53 -1.15 0.00	37.81 -1.21 0.00	40.08 -1.11 0.00	36.00 -0.85 0.00	33.29 -0.99 0.00	33.51 -1.18 0.00
FITZPATRICK____ 23598	32.92 -1.30 0.00	26.77 -1.06 0.00	24.84 -0.98 0.00	22.94 -0.91 0.00	21.82 -0.91 0.00	25.75 -1.04 0.00	30.87 -1.52 0.00	33.55 -1.43 0.00	34.36 -1.43 0.00	38.44 -1.52 0.00	38.25 -1.47 0.00	38.53 -1.48 0.00	38.84 -1.41 0.00	40.17 -1.41 0.00	40.19 -1.41 0.00	39.92 -1.40 0.00	40.21 -1.46 0.00	39.71 -1.44 0.00	38.13 -1.55 0.00	37.46 -1.56 0.00	39.67 -1.52 0.00	35.60 -1.25 0.00	33.05 -1.23 0.00	33.37 -1.32 0.00
FORT ORANGE____ 23900	35.49 1.27 0.00	28.97 1.14 0.00	26.93 1.11 0.00	24.83 0.98 0.00	23.66 0.93 0.00	27.97 1.18 0.00	33.62 1.23 0.00	36.97 1.99 0.00	37.90 2.11 0.00	42.44 2.48 0.00	42.14 2.42 0.00	42.53 2.52 0.00	42.75 2.50 0.00	44.16 2.58 0.00	44.26 2.66 0.00	43.92 2.60 0.00	44.30 2.63 0.00	43.70 2.55 0.00	42.10 2.42 0.00	41.36 2.34 0.00	43.74 2.55 0.00	39.17 2.32 0.00	36.34 2.06 0.00	36.18 1.49 0.00
FORT_DRUM_COGEN 23780	34.29 0.07 0.00	27.94 0.11 0.00	25.90 0.08 0.00	23.87 0.02 0.00	22.57 -0.16 0.00	26.76 -0.03 0.00	32.62 0.23 0.00	34.67 -0.31 0.00	35.04 -0.75 0.00	38.80 -1.16 0.00	39.04 -0.68 0.00	39.29 -0.72 0.00	39.24 -1.01 0.00	40.54 -1.04 0.00	40.52 -1.08 0.00	40.33 -0.99 0.00	40.79 -0.88 0.00	40.33 -0.82 0.00	39.16 -0.52 0.00	38.55 -0.47 0.00	40.61 -0.58 0.00	36.30 -0.55 0.00	33.66 -0.62 0.00	34.90 0.21 0.00
FPL_FAR_ROCK_GT1 24212	37.64 3.42 0.00	34.79 2.67 -4.29	28.30 2.48 0.00	26.12 2.27 0.00	24.87 2.14 0.00	34.36 2.81 -4.76	36.37 3.98 0.00	40.04 5.14 0.08	41.55 5.94 0.18	46.71 6.75 0.00	46.77 7.07 0.02	60.84 7.28 -13.55	60.91 7.45 -13.21	65.96 7.90 -16.48	70.95 8.07 -21.28	88.12 8.18 -38.62	88.13 8.21 -38.25	88.12 7.94 -39.03	65.79 7.62 -18.49	64.76 7.34 -18.40	99.78 7.78 -50.81	55.63 6.93 -11.85	50.50 5.93 -10.29	39.62 4.93 0.00
FRANKLIN_FALL_HYD 24054	34.19 -0.03 0.00	28.00 0.17 0.00	25.97 0.15 0.00	23.99 0.14 0.00	22.91 0.18 0.00	26.95 0.16 0.00	32.84 0.45 0.00	34.53 -0.45 0.00	35.07 -0.72 0.00	38.92 -1.04 0.00	38.77 -0.95 0.00	38.97 -1.04 0.00	39.08 -1.17 0.00	40.25 -1.33 0.00	40.23 -1.37 0.00	39.96 -1.36 0.00	40.50 -1.17 0.00	39.96 -1.19 0.00	38.81 -0.87 0.00	38.32 -0.70 0.00	40.20 -0.99 0.00	35.56 -1.29 0.00	33.39 -0.89 0.00	34.41 -0.28 0.00
FULTON COGEN____ 23766	33.50 -0.72 0.00	27.25 -0.58 0.00	25.30 -0.52 0.00	23.37 -0.48 0.00	22.23 -0.50 0.00	26.25 -0.54 0.00	31.58 -0.81 0.00	34.28 -0.70 0.00	35.15 -0.64 0.00	39.32 -0.64 0.00	39.16 -0.56 0.00	39.49 -0.52 0.00	39.81 -0.44 0.00	41.16 -0.42 0.00	41.23 -0.37 0.00	40.95 -0.37 0.00	41.25 -0.42 0.00	40.70 -0.45 0.00	39.05 -0.63 0.00	38.32 -0.70 0.00	40.61 -0.58 0.00	36.44 -0.41 0.00	33.73 -0.55 0.00	34.07 -0.62 0.00
G.F.CEMENT___DRP 24184	35.97 1.75 0.00	29.11 1.28 0.00	27.03 1.21 0.00	24.85 1.00 0.00	23.68 0.95 0.00	28.05 1.26 0.00	33.98 1.59 0.00	37.50 2.52 0.00	37.94 2.15 0.00	42.48 2.52 0.00	42.26 2.54 0.00	42.61 2.60 0.00	42.83 2.58 0.00	43.87 2.29 0.00	44.10 2.50 0.00	43.68 2.36 0.00	44.38 2.71 0.00	43.50 2.35 0.00	41.86 2.18 0.00	41.17 2.15 0.00	43.83 2.64 0.00	39.50 2.65 0.00	36.75 2.47 0.00	36.63 1.94 0.00
GARDENVILLE___LBMP 24039	30.83 -3.39 0.00	24.94 -2.89 0.00	23.11 -2.71 0.00	21.37 -2.48 0.00	20.16 -2.57 0.00	23.79 -3.00 0.00	27.99 -4.40 0.00	31.94 -3.04 0.00	32.89 -2.90 0.00	37.28 -2.68 0.00	37.02 -2.70 0.00	37.57 -2.44 0.00	38.64 -1.61 0.00	40.21 -1.37 0.00	40.39 -1.21 0.00	40.08 -1.24 0.00	40.09 -1.58 0.00	39.59 -1.56 0.00	36.90 -2.78 0.00	35.70 -3.32 0.00	38.55 -2.64 0.00	35.56 -1.29 0.00	31.85 -2.43 0.00	30.67 -4.02 0.00

GENERAL___MILLS 23808	30.97 -3.25 0.00	25.02 -2.81 0.00	23.19 -2.63 0.00	21.46 -2.39 0.00	20.25 -2.48 0.00	23.87 -2.92 0.00	28.08 -4.31 0.00	32.08 -2.90 0.00	33.00 -2.79 0.00	37.40 -2.56 0.00	37.18 -2.54 0.00	37.69 -2.32 0.00	38.80 -1.45 0.00	40.33 -1.25 0.00	40.52 -1.08 0.00	40.20 -1.12 0.00	40.25 -1.42 0.00	39.71 -1.44 0.00	37.02 -2.66 0.00	35.82 -3.20 0.00	38.72 -2.47 0.00	35.71 -1.14 0.00	31.98 -2.30 0.00	30.77 -3.92 0.00
GE_PLASTICS___DRP 24183	35.01 0.79 0.00	28.41 0.58 0.00	26.41 0.59 0.00	24.37 0.52 0.00	23.21 0.48 0.00	27.43 0.64 0.00	33.17 0.78 0.00	36.34 1.36 0.00	37.29 1.50 0.00	41.80 1.84 0.00	41.51 1.79 0.00	41.85 1.84 0.00	42.06 1.81 0.00	43.49 1.91 0.00	43.51 1.91 0.00	43.18 1.86 0.00	43.55 1.88 0.00	43.00 1.85 0.00	41.43 1.75 0.00	40.74 1.72 0.00	43.04 1.85 0.00	38.54 1.69 0.00	35.72 1.44 0.00	35.66 0.97 0.00
GILBOA___1 23756	35.38 1.16 0.00	28.75 0.92 0.00	26.75 0.93 0.00	24.71 0.86 0.00	23.53 0.80 0.00	27.81 1.02 0.00	33.56 1.17 0.00	36.55 1.57 0.00	37.58 1.79 0.00	42.12 2.16 0.00	41.71 1.99 0.00	42.09 2.08 0.00	42.30 2.05 0.00	43.78 2.20 0.00	43.51 1.91 0.00	43.22 1.90 0.00	43.59 1.92 0.00	43.25 2.10 0.00	41.66 1.98 0.00	40.89 1.87 0.00	43.33 2.14 0.00	38.84 1.99 0.00	35.93 1.65 0.00	35.83 1.14 0.00
GILBOA___2 23757	35.25 1.03 0.00	28.64 0.81 0.00	26.75 0.93 0.00	24.71 0.86 0.00	23.53 0.80 0.00	27.81 1.02 0.00	33.43 1.04 0.00	36.55 1.57 0.00	37.58 1.79 0.00	42.12 2.16 0.00	41.71 1.99 0.00	42.09 2.08 0.00	42.30 2.05 0.00	43.78 2.20 0.00	43.68 2.08 0.00	43.39 2.07 0.00	43.75 2.08 0.00	43.25 2.10 0.00	41.66 1.98 0.00	40.89 1.87 0.00	43.33 2.14 0.00	38.84 1.99 0.00	35.93 1.65 0.00	35.83 1.14 0.00
GILBOA___3 23758	35.25 1.03 0.00	28.75 0.92 0.00	26.75 0.93 0.00	24.71 0.86 0.00	23.53 0.80 0.00	27.81 1.02 0.00	33.56 1.17 0.00	36.55 1.57 0.00	37.58 1.79 0.00	42.12 2.16 0.00	41.59 1.87 0.00	41.93 1.92 0.00	42.18 1.93 0.00	43.62 2.04 0.00	43.51 1.91 0.00	43.22 1.90 0.00	43.59 1.92 0.00	43.08 1.93 0.00	41.51 1.83 0.00	40.78 1.76 0.00	43.33 2.14 0.00	38.84 1.99 0.00	35.93 1.65 0.00	35.83 1.14 0.00
GILBOA___4 23759	35.25 1.03 0.00	28.64 0.81 0.00	26.65 0.83 0.00	24.61 0.76 0.00	23.43 0.70 0.00	27.70 0.91 0.00	33.43 1.04 0.00	36.55 1.57 0.00	37.58 1.79 0.00	42.12 2.16 0.00	41.71 1.99 0.00	42.09 2.08 0.00	42.30 2.05 0.00	43.78 2.20 0.00	43.68 2.08 0.00	43.39 2.07 0.00	43.75 2.08 0.00	43.25 2.10 0.00	41.66 1.98 0.00	40.89 1.87 0.00	43.33 2.14 0.00	38.84 1.99 0.00	35.93 1.65 0.00	35.83 1.14 0.00
GILBOA___ 23599	35.25 1.03 0.00	28.64 0.81 0.00	26.65 0.83 0.00	24.61 0.76 0.00	23.43 0.70 0.00	27.70 0.91 0.00	33.43 1.04 0.00	36.55 1.57 0.00	37.58 1.79 0.00	42.12 2.16 0.00	41.71 1.99 0.00	42.09 2.08 0.00	42.30 2.05 0.00	43.78 2.20 0.00	43.68 2.08 0.00	43.39 2.07 0.00	43.75 2.08 0.00	43.25 2.10 0.00	41.66 1.98 0.00	40.89 1.87 0.00	43.33 2.14 0.00	38.84 1.99 0.00	35.93 1.65 0.00	35.83 1.14 0.00
GINNA___ 23603	30.70 -3.52 0.00	24.96 -2.87 0.00	23.13 -2.69 0.00	21.37 -2.48 0.00	20.28 -2.45 0.00	23.84 -2.95 0.00	28.31 -4.08 0.00	31.62 -3.36 0.00	32.57 -3.22 0.00	36.64 -3.32 0.00	36.50 -3.22 0.00	36.93 -3.08 0.00	37.43 -2.82 0.00	38.71 -2.87 0.00	38.77 -2.83 0.00	38.47 -2.85 0.00	38.63 -3.04 0.00	38.06 -3.09 0.00	36.23 -3.45 0.00	35.43 -3.59 0.00	37.85 -3.34 0.00	34.38 -2.47 0.00	31.47 -2.81 0.00	31.01 -3.68 0.00
GLEN PARK___ 23778	34.56 0.34 0.00	28.14 0.31 0.00	26.05 0.23 0.00	24.04 0.19 0.00	22.71 -0.02 0.00	26.92 0.13 0.00	32.81 0.42 0.00	35.05 0.07 0.00	35.40 -0.39 0.00	39.24 -0.72 0.00	39.48 -0.24 0.00	39.77 -0.24 0.00	39.73 -0.52 0.00	41.04 -0.54 0.00	41.06 -0.54 0.00	40.82 -0.50 0.00	41.29 -0.38 0.00	40.78 -0.37 0.00	39.56 -0.12 0.00	38.94 -0.08 0.00	41.07 -0.12 0.00	36.70 -0.15 0.00	33.97 -0.31 0.00	35.18 0.49 0.00
GLENWOOD_IC_1_G5 23712	36.92 2.70 0.00	34.15 2.03 -4.29	27.73 1.91 0.00	25.62 1.77 0.00	24.39 1.66 0.00	33.69 2.14 -4.76	35.37 2.98 0.00	39.10 4.20 0.08	40.44 4.83 0.18	45.47 5.51 0.00	45.38 5.68 0.02	59.36 5.80 -13.55	59.30 5.84 -13.21	64.26 6.20 -16.48	69.16 6.28 -21.28	86.26 6.32 -38.62	86.30 6.38 -38.25	86.27 6.09 -39.03	64.08 5.91 -18.49	63.16 5.74 -18.40	98.05 6.05 -50.81	54.15 5.45 -11.85	49.27 4.70 -10.29	38.44 3.75 0.00
GLENWOOD_IC_2_G1 23688	36.79 2.57 0.00	34.04 1.92 -4.29	27.60 1.78 0.00	25.50 1.65 0.00	24.28 1.55 0.00	33.53 1.98 -4.76	35.14 2.75 0.00	38.89 3.99 0.08	40.19 4.58 0.18	45.19 5.23 0.00	45.06 5.36 0.02	59.04 5.48 -13.55	58.89 5.43 -13.21	63.80 5.74 -16.48	68.70 5.82 -21.28	85.81 5.87 -38.62	85.80 5.88 -38.25	85.82 5.64 -39.03	63.65 5.48 -18.49	62.73 5.31 -18.40	97.56 5.56 -50.81	53.78 5.08 -11.85	48.92 4.35 -10.29	38.12 3.43 0.00
GLENWOOD_IC_3_G1 23689	36.79 2.57 0.00	34.04 1.92 -4.29	27.60 1.78 0.00	25.50 1.65 0.00	24.28 1.55 0.00	33.53 1.98 -4.76	35.14 2.75 0.00	38.89 3.99 0.08	40.19 4.58 0.18	45.19 5.23 0.00	45.06 5.36 0.02	59.04 5.48 -13.55	58.89 5.43 -13.21	63.80 5.74 -16.48	68.70 5.82 -21.28	85.81 5.87 -38.62	85.80 5.88 -38.25	85.82 5.64 -39.03	63.65 5.48 -18.49	62.73 5.31 -18.40	97.56 5.56 -50.81	53.78 5.08 -11.85	48.92 4.35 -10.29	38.12 3.43 0.00
GLENWOOD___4 23550	36.92 2.70 0.00	34.15 2.03 -4.29	27.73 1.91 0.00	25.62 1.77 0.00	24.39 1.66 0.00	33.69 2.14 -4.76	35.37 2.98 0.00	39.10 4.20 0.08	40.44 4.83 0.18	45.47 5.51 0.00	45.38 5.68 0.02	59.36 5.80 -13.55	59.30 5.84 -13.21	64.26 6.20 -16.48	69.16 6.28 -21.28	86.26 6.32 -38.62	86.30 6.38 -38.25	86.27 6.09 -39.03	64.08 5.91 -18.49	63.16 5.74 -18.40	98.05 6.05 -50.81	54.19 5.49 -11.85	49.27 4.70 -10.29	38.44 3.75 0.00
GLENWOOD___5 23614	36.92 2.70 0.00	34.15 2.03 -4.29	27.73 1.91 0.00	25.62 1.77 0.00	24.39 1.66 0.00	33.69 2.14 -4.76	35.37 2.98 0.00	39.10 4.20 0.08	40.44 4.83 0.18	45.47 5.51 0.00	45.38 5.68 0.02	59.36 5.80 -13.55	59.30 5.84 -13.21	64.26 6.20 -16.48	69.16 6.28 -21.28	86.26 6.32 -38.62	86.30 6.38 -38.25	86.27 6.09 -39.03	64.08 5.91 -18.49	63.16 5.74 -18.40	98.05 6.05 -50.81	54.19 5.49 -11.85	49.27 4.70 -10.29	38.44 3.75 0.00
GOUDEY___7 23579	32.65 -1.57 0.00	26.41 -1.42 0.00	24.45 -1.37 0.00	22.59 -1.26 0.00	21.50 -1.23 0.00	25.37 -1.42 0.00	30.61 -1.78 0.00	33.86 -1.12 0.00	34.82 -0.97 0.00	39.28 -0.68 0.00	39.04 -0.68 0.00	39.45 -0.56 0.00	40.17 -0.08 0.00	41.83 0.25 0.00	41.97 0.37 0.00	41.65 0.33 0.00	41.92 0.25 0.00	41.36 0.21 0.00	39.20 -0.48 0.00	38.12 -0.90 0.00	40.53 -0.66 0.00	36.44 -0.41 0.00	33.22 -1.06 0.00	32.99 -1.70 0.00
GOUDEY___8 23580	32.58 -1.64 0.00	26.33 -1.50 0.00	24.35 -1.47 0.00	22.49 -1.36 0.00	21.41 -1.32 0.00	25.26 -1.53 0.00	30.54 -1.85 0.00	33.76 -1.22 0.00	34.72 -1.07 0.00	39.16 -0.80 0.00	38.89 -0.83 0.00	39.29 -0.72 0.00	40.01 -0.24 0.00	41.70 0.12 0.00	41.81 0.21 0.00	41.53 0.21 0.00	41.75 0.08 0.00	41.23 0.08 0.00	39.05 -0.63 0.00	38.01 -1.01 0.00	40.41 -0.78 0.00	36.33 -0.52 0.00	33.11 -1.17 0.00	32.89 -1.80 0.00

GOWANUS_GT 1_GRP 23732	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT 2_GRP 23617	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT 3_GRP 23618	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT 4_GRP 23751	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT1_1 24077	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT1_2 24078	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT1_3 24079	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT1_4 24080	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT1_5 24084	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT1_6 24111	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT1_7 24112	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT1_8 24113	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT2_1 24114	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT2_2 24115	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT2_3 24116	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT2_4 24117	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00

GOWANUS_GT2_5 24118	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT2_6 24119	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT2_7 24120	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT2_8 24121	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT3_1 24122	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT3_2 24123	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT3_3 24124	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT3_4 24125	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT3_5 24126	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT3_6 24127	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT3_7 24128	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT3_8 24129	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT4_1 24130	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT4_2 24131	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT4_3 24132	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT4_4 24133	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00

GOWANUS_GT4_5 24134	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT4_6 24135	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT4_7 24136	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GOWANUS_GT4_8 24137	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
GRAHMSVILLE___HY 23607	35.79 1.57 0.00	28.92 1.09 0.00	26.88 1.06 0.00	24.92 1.07 0.00	23.71 0.98 0.00	27.97 1.18 0.00	33.98 1.59 0.00	37.43 2.45 0.00	38.58 2.79 0.00	43.36 3.40 0.00	42.78 3.06 0.00	43.13 3.12 0.00	43.39 3.14 0.00	44.91 3.33 0.00	44.93 3.33 0.00	44.63 3.31 0.00	44.96 3.29 0.00	44.36 3.21 0.00	42.74 3.06 0.00	41.95 2.93 0.00	44.57 3.38 0.00	39.95 3.10 0.00	36.82 2.54 0.00	36.70 2.01 0.00
GREENIDGE___3 23582	31.14 -3.08 0.00	25.24 -2.59 0.00	23.44 -2.38 0.00	21.66 -2.19 0.00	20.55 -2.18 0.00	24.03 -2.76 0.00	28.86 -3.53 0.00	32.25 -2.73 0.00	33.14 -2.65 0.00	37.40 -2.56 0.00	37.26 -2.46 0.00	37.65 -2.36 0.00	38.40 -1.85 0.00	39.96 -1.62 0.00	40.10 -1.50 0.00	39.79 -1.53 0.00	40.00 -1.67 0.00	39.46 -1.69 0.00	37.26 -2.42 0.00	36.25 -2.77 0.00	38.68 -2.51 0.00	34.97 -1.88 0.00	31.74 -2.54 0.00	31.19 -3.50 0.00
GREENIDGE___4 23583	31.17 -3.05 0.00	25.27 -2.56 0.00	23.39 -2.43 0.00	21.61 -2.24 0.00	20.50 -2.23 0.00	24.06 -2.73 0.00	28.89 -3.50 0.00	32.29 -2.69 0.00	33.18 -2.61 0.00	37.44 -2.52 0.00	37.30 -2.42 0.00	37.73 -2.28 0.00	38.44 -1.81 0.00	40.00 -1.58 0.00	40.14 -1.46 0.00	39.83 -1.49 0.00	40.04 -1.63 0.00	39.50 -1.65 0.00	37.30 -2.38 0.00	36.29 -2.73 0.00	38.76 -2.43 0.00	35.01 -1.84 0.00	31.78 -2.50 0.00	31.22 -3.47 0.00
HARZA MOOSE___RIVER 24016	34.56 0.34 0.00	28.14 0.31 0.00	26.10 0.28 0.00	24.09 0.24 0.00	22.84 0.11 0.00	27.03 0.24 0.00	32.81 0.42 0.00	35.40 0.42 0.00	35.97 0.18 0.00	39.92 -0.04 0.00	39.96 0.24 0.00	40.25 0.24 0.00	40.29 0.04 0.00	41.66 0.08 0.00	41.68 0.08 0.00	41.44 0.12 0.00	41.84 0.17 0.00	41.36 0.21 0.00	40.00 0.32 0.00	39.33 0.31 0.00	41.52 0.33 0.00	37.14 0.29 0.00	34.55 0.27 0.00	35.18 0.49 0.00
HEMPSTEAD____ 23647	36.92 2.70 0.00	34.18 2.06 -4.29	27.73 1.91 0.00	25.62 1.77 0.00	24.39 1.66 0.00	33.75 2.20 -4.76	35.50 3.11 0.00	39.13 4.23 0.08	40.55 4.94 0.18	45.51 5.55 0.00	45.50 5.80 0.02	59.48 5.92 -13.55	59.46 6.00 -13.21	64.42 6.36 -16.48	69.37 6.49 -21.28	86.51 6.57 -38.62	86.50 6.58 -38.25	86.52 6.34 -39.03	64.36 6.19 -18.49	63.43 6.01 -18.40	98.30 6.30 -50.81	54.41 5.71 -11.85	49.47 4.90 -10.29	38.61 3.92 0.00
HICKLING___1 23621	31.72 -2.50 0.00	25.55 -2.28 0.00	23.63 -2.19 0.00	21.82 -2.03 0.00	20.73 -2.00 0.00	24.57 -2.22 0.00	29.73 -2.66 0.00	33.16 -1.82 0.00	34.14 -1.65 0.00	38.80 -1.16 0.00	38.65 -1.07 0.00	39.13 -0.88 0.00	40.25 0.00 0.00	42.16 0.58 0.00	42.39 0.79 0.00	42.06 0.74 0.00	42.25 0.58 0.00	41.73 0.58 0.00	38.97 -0.71 0.00	37.62 -1.40 0.00	40.20 -0.99 0.00	36.22 -0.63 0.00	32.46 -1.82 0.00	32.02 -2.67 0.00
HICKLING___2 23622	31.72 -2.50 0.00	25.55 -2.28 0.00	23.63 -2.19 0.00	21.82 -2.03 0.00	20.73 -2.00 0.00	24.57 -2.22 0.00	29.73 -2.66 0.00	33.16 -1.82 0.00	34.14 -1.65 0.00	38.80 -1.16 0.00	38.65 -1.07 0.00	39.13 -0.88 0.00	40.25 0.00 0.00	42.16 0.58 0.00	42.39 0.79 0.00	42.06 0.74 0.00	42.25 0.58 0.00	41.73 0.58 0.00	38.97 -0.71 0.00	37.62 -1.40 0.00	40.20 -0.99 0.00	36.22 -0.63 0.00	32.46 -1.82 0.00	32.02 -2.67 0.00
HIGH FALLS___HY 23754	36.31 2.09 0.00	29.25 1.42 0.00	27.27 1.45 0.00	25.31 1.46 0.00	24.12 1.39 0.00	28.37 1.58 0.00	34.53 2.14 0.00	38.13 3.15 0.00	39.37 3.58 0.00	44.32 4.36 0.00	43.57 3.85 0.00	43.97 3.96 0.00	44.15 3.90 0.00	45.70 4.12 0.00	45.72 4.12 0.00	45.41 4.09 0.00	45.75 4.08 0.00	45.10 3.95 0.00	43.53 3.85 0.00	42.73 3.71 0.00	45.47 4.28 0.00	40.76 3.91 0.00	37.61 3.33 0.00	37.47 2.78 0.00
HILLBURN___GT 23639	36.31 2.09 0.00	29.30 1.47 0.00	27.29 1.47 0.00	25.26 1.41 0.00	24.03 1.30 0.00	28.40 1.61 0.00	34.56 2.17 0.00	38.34 3.36 0.00	39.62 3.83 0.00	44.48 4.52 0.00	44.13 4.41 0.00	44.53 4.52 0.00	44.68 4.43 0.00	46.24 4.66 0.00	46.30 4.70 0.00	45.99 4.67 0.00	46.38 4.71 0.00	45.64 4.49 0.00	44.01 4.33 0.00	43.23 4.21 0.00	45.68 4.49 0.00	40.94 4.09 0.00	37.74 3.46 0.00	37.43 2.74 0.00
HOLTSVIL 1-5___GRP1 24031	36.92 2.70 0.00	34.23 2.11 -4.29	27.81 1.99 0.00	25.66 1.81 0.00	24.43 1.70 0.00	33.83 2.28 -4.76	35.76 3.37 0.00	39.17 4.27 0.08	40.73 5.12 0.18	45.71 5.75 0.00	45.82 6.12 0.02	59.76 6.20 -13.55	59.82 6.36 -13.21	64.84 6.78 -16.48	69.83 6.95 -21.28	87.05 7.11 -38.62	87.05 7.13 -38.25	87.05 6.87 -39.03	64.92 6.75 -18.49	63.94 6.52 -18.40	98.96 6.96 -50.81	54.85 6.15 -11.85	49.85 5.28 -10.29	38.89 4.20 0.00
HOLTSVIL6-10___GRP2 24032	37.13 2.91 0.00	34.37 2.25 -4.29	27.96 2.14 0.00	25.81 1.96 0.00	24.57 1.84 0.00	33.99 2.44 -4.76	35.98 3.59 0.00	39.41 4.51 0.08	40.98 5.37 0.18	45.99 6.03 0.00	46.14 6.44 0.02	60.08 6.52 -13.55	60.14 6.68 -13.21	65.21 7.15 -16.48	70.20 7.32 -21.28	87.46 7.52 -38.62	87.42 7.50 -38.25	87.42 7.24 -39.03	65.27 7.10 -18.49	64.29 6.87 -18.40	99.33 7.33 -50.81	55.19 6.49 -11.85	50.12 5.55 -10.29	39.16 4.47 0.00
HOLTSVILLE_IC_1 23690	36.92 2.70 0.00	34.23 2.11 -4.29	27.81 1.99 0.00	25.66 1.81 0.00	24.43 1.70 0.00	33.83 2.28 -4.76	35.76 3.37 0.00	39.17 4.27 0.08	40.73 5.12 0.18	45.71 5.75 0.00	45.82 6.12 0.02	59.76 6.20 -13.55	59.82 6.36 -13.21	64.84 6.78 -16.48	69.83 6.95 -21.28	87.05 7.11 -38.62	87.05 7.13 -38.25	87.05 6.87 -39.03	64.92 6.75 -18.49	63.94 6.52 -18.40	98.96 6.96 -50.81	54.85 6.15 -11.85	49.85 5.28 -10.29	38.89 4.20 0.00

HOLTSVILLE_IC_10 23699	37.13 2.91 0.00	34.37 2.25 -4.29	27.96 2.14 0.00	25.81 1.96 0.00	24.57 1.84 0.00	33.99 2.44 -4.76	35.98 3.59 0.00	39.41 4.51 0.08	40.98 5.37 0.18	45.99 6.03 0.00	46.14 6.44 0.02	60.08 6.52 -13.55	60.14 6.68 -13.21	65.21 7.15 -16.48	70.20 7.32 -21.28	87.46 7.52 -38.62	87.42 7.50 -38.25	87.42 7.24 -39.03	65.27 7.10 -18.49	64.29 6.87 -18.40	99.33 7.33 -50.81	55.19 6.49 -11.85	50.12 5.55 -10.29	39.16 4.47 0.00
HOLTSVILLE_IC_2 23691	36.92 2.70 0.00	34.23 2.11 -4.29	27.81 1.99 0.00	25.66 1.81 0.00	24.43 1.70 0.00	33.83 2.28 -4.76	35.76 3.37 0.00	39.17 4.27 0.08	40.73 5.12 0.18	45.71 5.75 0.00	45.82 6.12 0.02	59.76 6.20 -13.55	59.82 6.36 -13.21	64.84 6.78 -16.48	69.83 6.95 -21.28	87.05 7.11 -38.62	87.05 7.13 -38.25	87.05 6.87 -39.03	64.92 6.75 -18.49	63.94 6.52 -18.40	98.96 6.96 -50.81	54.85 6.15 -11.85	49.85 5.28 -10.29	38.89 4.20 0.00
HOLTSVILLE_IC_3 23692	36.92 2.70 0.00	34.23 2.11 -4.29	27.81 1.99 0.00	25.66 1.81 0.00	24.43 1.70 0.00	33.83 2.28 -4.76	35.76 3.37 0.00	39.17 4.27 0.08	40.73 5.12 0.18	45.71 5.75 0.00	45.82 6.12 0.02	59.76 6.20 -13.55	59.82 6.36 -13.21	64.84 6.78 -16.48	69.83 6.95 -21.28	87.05 7.11 -38.62	87.05 7.13 -38.25	87.05 6.87 -39.03	64.92 6.75 -18.49	63.94 6.52 -18.40	98.96 6.96 -50.81	54.85 6.15 -11.85	49.85 5.28 -10.29	38.89 4.20 0.00
HOLTSVILLE_IC_4 23693	36.92 2.70 0.00	34.23 2.11 -4.29	27.81 1.99 0.00	25.66 1.81 0.00	24.43 1.70 0.00	33.83 2.28 -4.76	35.76 3.37 0.00	39.17 4.27 0.08	40.73 5.12 0.18	45.71 5.75 0.00	45.82 6.12 0.02	59.76 6.20 -13.55	59.82 6.36 -13.21	64.84 6.78 -16.48	69.83 6.95 -21.28	87.05 7.11 -38.62	87.05 7.13 -38.25	87.05 6.87 -39.03	64.92 6.75 -18.49	63.94 6.52 -18.40	98.96 6.96 -50.81	54.85 6.15 -11.85	49.85 5.28 -10.29	38.89 4.20 0.00
HOLTSVILLE_IC_5 23694	36.92 2.70 0.00	34.23 2.11 -4.29	27.81 1.99 0.00	25.66 1.81 0.00	24.43 1.70 0.00	33.83 2.28 -4.76	35.76 3.37 0.00	39.17 4.27 0.08	40.73 5.12 0.18	45.71 5.75 0.00	45.82 6.12 0.02	59.76 6.20 -13.55	59.82 6.36 -13.21	64.84 6.78 -16.48	69.83 6.95 -21.28	87.05 7.11 -38.62	87.05 7.13 -38.25	87.05 6.87 -39.03	64.92 6.75 -18.49	63.94 6.52 -18.40	98.96 6.96 -50.81	54.85 6.15 -11.85	49.85 5.28 -10.29	38.89 4.20 0.00
HOLTSVILLE_IC_6 23695	37.13 2.91 0.00	34.37 2.25 -4.29	27.96 2.14 0.00	25.81 1.96 0.00	24.57 1.84 0.00	33.99 2.44 -4.76	35.98 3.59 0.00	39.41 4.51 0.08	40.98 5.37 0.18	45.99 6.03 0.00	46.14 6.44 0.02	60.08 6.52 -13.55	60.14 6.68 -13.21	65.21 7.15 -16.48	70.20 7.32 -21.28	87.46 7.52 -38.62	87.42 7.50 -38.25	87.42 7.24 -39.03	65.27 7.10 -18.49	64.29 6.87 -18.40	99.33 7.33 -50.81	55.19 6.49 -11.85	50.12 5.55 -10.29	39.16 4.47 0.00
HOLTSVILLE_IC_7 23696	37.13 2.91 0.00	34.37 2.25 -4.29	27.96 2.14 0.00	25.81 1.96 0.00	24.57 1.84 0.00	33.99 2.44 -4.76	35.98 3.59 0.00	39.41 4.51 0.08	40.98 5.37 0.18	45.99 6.03 0.00	46.14 6.44 0.02	60.08 6.52 -13.55	60.14 6.68 -13.21	65.21 7.15 -16.48	70.20 7.32 -21.28	87.46 7.52 -38.62	87.42 7.50 -38.25	87.42 7.24 -39.03	65.27 7.10 -18.49	64.29 6.87 -18.40	99.33 7.33 -50.81	55.19 6.49 -11.85	50.12 5.55 -10.29	39.16 4.47 0.00
HOLTSVILLE_IC_8 23697	37.13 2.91 0.00	34.37 2.25 -4.29	27.96 2.14 0.00	25.81 1.96 0.00	24.57 1.84 0.00	33.99 2.44 -4.76	35.98 3.59 0.00	39.41 4.51 0.08	40.98 5.37 0.18	45.99 6.03 0.00	46.14 6.44 0.02	60.08 6.52 -13.55	60.14 6.68 -13.21	65.21 7.15 -16.48	70.20 7.32 -21.28	87.46 7.52 -38.62	87.42 7.50 -38.25	87.42 7.24 -39.03	65.27 7.10 -18.49	64.29 6.87 -18.40	99.33 7.33 -50.81	55.19 6.49 -11.85	50.12 5.55 -10.29	39.16 4.47 0.00
HOLTSVILLE_IC_9 23698	37.13 2.91 0.00	34.37 2.25 -4.29	27.96 2.14 0.00	25.81 1.96 0.00	24.57 1.84 0.00	33.99 2.44 -4.76	35.98 3.59 0.00	39.41 4.51 0.08	40.98 5.37 0.18	45.99 6.03 0.00	46.14 6.44 0.02	60.08 6.52 -13.55	60.14 6.68 -13.21	65.21 7.15 -16.48	70.20 7.32 -21.28	87.46 7.52 -38.62	87.42 7.50 -38.25	87.42 7.24 -39.03	65.27 7.10 -18.49	64.29 6.87 -18.40	99.33 7.33 -50.81	55.19 6.49 -11.85	50.12 5.55 -10.29	39.16 4.47 0.00
HQ_GEN_CEDARS 23644	32.20 -2.02 0.00	28.41 0.58 0.00	26.49 0.67 0.00	24.47 0.62 0.00	23.34 0.61 0.00	27.49 0.70 0.00	33.43 1.04 0.00	32.25 -2.73 0.00	32.64 -3.15 0.00	36.12 -3.84 0.00	36.03 -3.69 0.00	36.17 -3.84 0.00	36.14 -4.11 0.00	37.17 -4.41 0.00	37.11 -4.49 0.00	37.02 -4.30 0.00	37.59 -4.08 0.00	37.12 -4.03 0.00	36.15 -3.53 0.00	35.78 -3.24 0.00	37.52 -3.67 0.00	33.17 -3.68 0.00	31.23 -3.05 0.00	32.23 -2.46 0.00
HQ_GEN_CHAT DC 23651	34.15 -0.07 0.00	27.86 0.03 0.00	25.85 0.03 0.00	23.87 0.02 0.00	22.80 0.07 0.00	26.82 0.03 0.00	32.58 0.19 0.00	34.46 -0.52 0.00	35.15 -0.64 0.00	39.08 -0.88 0.00	38.85 -0.87 0.00	39.09 -0.92 0.00	39.24 -1.01 0.00	40.46 -1.12 0.00	40.48 -1.12 0.00	40.25 -1.07 0.00	40.63 -1.04 0.00	40.12 -1.03 0.00	38.85 -0.83 0.00	38.32 -0.70 0.00	40.24 -0.95 0.00	35.82 -1.03 0.00	33.56 -0.72 0.00	34.45 -0.24 0.00
HUDAV+59+74_TH_GRP 23620	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.54 1.69 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.08 2.69 0.00	41.00 4.23 -1.79	44.46 4.76 -3.91	45.43 5.47 0.00	45.69 5.56 -0.41	46.39 5.64 -0.74	46.11 5.51 -0.35	47.36 5.78 0.00	47.42 5.82 0.00	47.11 5.79 0.00	47.46 5.79 0.00	46.71 5.56 0.00	45.12 5.44 0.00	44.33 5.31 0.00	46.63 5.44 0.00	42.63 5.05 -0.73	39.66 4.35 -1.03	38.05 3.36 0.00
HUDSON AVE_GT_3 23810	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.54 1.69 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.08 2.69 0.00	41.00 4.23 -1.79	44.46 4.76 -3.91	45.43 5.47 0.00	45.69 5.56 -0.41	46.39 5.64 -0.74	46.11 5.51 -0.35	47.36 5.78 0.00	47.42 5.82 0.00	47.11 5.79 0.00	47.46 5.79 0.00	46.71 5.56 0.00	45.12 5.44 0.00	44.33 5.31 0.00	46.63 5.44 0.00	42.63 5.05 -0.73	39.66 4.35 -1.03	38.05 3.36 0.00
HUDSON AVE_GT_4 23540	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.54 1.69 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.08 2.69 0.00	41.00 4.23 -1.79	44.46 4.76 -3.91	45.43 5.47 0.00	45.69 5.56 -0.41	46.39 5.64 -0.74	46.11 5.51 -0.35	47.36 5.78 0.00	47.42 5.82 0.00	47.11 5.79 0.00	47.46 5.79 0.00	46.71 5.56 0.00	45.12 5.44 0.00	44.33 5.31 0.00	46.63 5.44 0.00	42.63 5.05 -0.73	39.66 4.35 -1.03	38.05 3.36 0.00
HUDSON AVE_GT_5 23657	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.54 1.69 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.08 2.69 0.00	41.00 4.23 -1.79	44.46 4.76 -3.91	45.43 5.47 0.00	45.69 5.56 -0.41	46.39 5.64 -0.74	46.11 5.51 -0.35	47.36 5.78 0.00	47.42 5.82 0.00	47.11 5.79 0.00	47.46 5.79 0.00	46.71 5.56 0.00	45.12 5.44 0.00	44.33 5.31 0.00	46.63 5.44 0.00	42.63 5.05 -0.73	39.66 4.35 -1.03	38.05 3.36 0.00
HUDSON_AVE_10 24168	36.99 2.77 0.00	29.83 2.00 0.00	27.65 1.83 0.00	25.54 1.69 0.00	24.32 1.59 0.00	28.83 2.04 0.00	35.11 2.72 0.00	41.14 4.37 -1.79	44.64 4.94 -3.91	45.71 5.75 0.00	45.97 5.84 -0.41	46.67 5.92 -0.74	46.40 5.80 -0.35	47.65 6.07 0.00	47.72 6.12 0.00	47.39 6.07 0.00	47.75 6.08 0.00	46.95 5.80 0.00	45.35 5.67 0.00	44.56 5.54 0.00	46.79 5.60 0.00	42.78 5.20 -0.73	39.77 4.46 -1.03	38.12 3.43 0.00

HUNTLEY___63 23557	31.07 -3.15 0.00	25.19 -2.64 0.00	23.39 -2.43 0.00	21.63 -2.22 0.00	20.39 -2.34 0.00	24.03 -2.76 0.00	28.11 -4.28 0.00	32.11 -2.87 0.00	33.07 -2.72 0.00	37.40 -2.56 0.00	37.14 -2.58 0.00	37.65 -2.36 0.00	38.64 -1.61 0.00	40.04 -1.54 0.00	40.23 -1.37 0.00	39.87 -1.45 0.00	39.92 -1.75 0.00	39.38 -1.77 0.00	36.86 -2.82 0.00	35.74 -3.28 0.00	38.64 -2.55 0.00	35.74 -1.11 0.00	32.15 -2.13 0.00	30.87 -3.82 0.00
HUNTLEY___64 23558	31.07 -3.15 0.00	25.19 -2.64 0.00	23.39 -2.43 0.00	21.63 -2.22 0.00	20.39 -2.34 0.00	24.03 -2.76 0.00	28.11 -4.28 0.00	32.11 -2.87 0.00	33.07 -2.72 0.00	37.40 -2.56 0.00	37.14 -2.58 0.00	37.65 -2.36 0.00	38.64 -1.61 0.00	40.04 -1.54 0.00	40.23 -1.37 0.00	39.87 -1.45 0.00	39.92 -1.75 0.00	39.38 -1.77 0.00	36.86 -2.82 0.00	35.74 -3.28 0.00	38.64 -2.55 0.00	35.74 -1.11 0.00	32.15 -2.13 0.00	30.87 -3.82 0.00
HUNTLEY___65 23559	31.07 -3.15 0.00	25.19 -2.64 0.00	23.39 -2.43 0.00	21.63 -2.22 0.00	20.39 -2.34 0.00	24.03 -2.76 0.00	28.11 -4.28 0.00	32.11 -2.87 0.00	33.07 -2.72 0.00	37.40 -2.56 0.00	37.14 -2.58 0.00	37.65 -2.36 0.00	38.64 -1.61 0.00	40.04 -1.54 0.00	40.23 -1.37 0.00	39.87 -1.45 0.00	39.92 -1.75 0.00	39.38 -1.77 0.00	36.86 -2.82 0.00	35.74 -3.28 0.00	38.64 -2.55 0.00	35.74 -1.11 0.00	32.15 -2.13 0.00	30.87 -3.82 0.00
HUNTLEY___66 23560	31.07 -3.15 0.00	25.19 -2.64 0.00	23.39 -2.43 0.00	21.63 -2.22 0.00	20.39 -2.34 0.00	24.03 -2.76 0.00	28.11 -4.28 0.00	32.11 -2.87 0.00	33.07 -2.72 0.00	37.40 -2.56 0.00	37.14 -2.58 0.00	37.65 -2.36 0.00	38.64 -1.61 0.00	40.04 -1.54 0.00	40.23 -1.37 0.00	39.87 -1.45 0.00	39.92 -1.75 0.00	39.38 -1.77 0.00	36.86 -2.82 0.00	35.74 -3.28 0.00	38.64 -2.55 0.00	35.74 -1.11 0.00	32.15 -2.13 0.00	30.87 -3.82 0.00
HUNTLEY___67 23561	31.00 -3.22 0.00	25.13 -2.70 0.00	23.34 -2.48 0.00	21.61 -2.24 0.00	20.37 -2.36 0.00	23.98 -2.81 0.00	28.05 -4.34 0.00	32.04 -2.94 0.00	32.96 -2.83 0.00	37.28 -2.68 0.00	36.98 -2.74 0.00	37.53 -2.48 0.00	38.52 -1.73 0.00	39.92 -1.66 0.00	40.06 -1.54 0.00	39.75 -1.57 0.00	39.79 -1.88 0.00	39.26 -1.89 0.00	36.78 -2.90 0.00	35.66 -3.36 0.00	38.51 -2.68 0.00	35.67 -1.18 0.00	32.09 -2.19 0.00	30.87 -3.82 0.00
HUNTLEY___68 23562	31.00 -3.22 0.00	25.13 -2.70 0.00	23.34 -2.48 0.00	21.61 -2.24 0.00	20.37 -2.36 0.00	23.98 -2.81 0.00	28.05 -4.34 0.00	32.04 -2.94 0.00	32.96 -2.83 0.00	37.28 -2.68 0.00	36.98 -2.74 0.00	37.53 -2.48 0.00	38.52 -1.73 0.00	39.92 -1.66 0.00	40.06 -1.54 0.00	39.75 -1.57 0.00	39.79 -1.88 0.00	39.26 -1.89 0.00	36.78 -2.90 0.00	35.66 -3.36 0.00	38.51 -2.68 0.00	35.67 -1.18 0.00	32.09 -2.19 0.00	30.87 -3.82 0.00
INDECK___CORINTH 23802	35.62 1.40 0.00	28.83 1.00 0.00	26.78 0.96 0.00	24.59 0.74 0.00	23.41 0.68 0.00	27.75 0.96 0.00	33.62 1.23 0.00	37.11 2.13 0.00	37.54 1.75 0.00	41.92 1.96 0.00	41.71 1.99 0.00	42.09 2.08 0.00	42.26 2.01 0.00	43.08 1.50 0.00	43.35 1.75 0.00	42.97 1.65 0.00	43.71 2.04 0.00	42.75 1.60 0.00	41.15 1.47 0.00	40.50 1.48 0.00	43.25 2.06 0.00	39.10 2.25 0.00	36.37 2.09 0.00	36.25 1.56 0.00
INDECK___ILION 23567	35.21 0.99 0.00	28.58 0.75 0.00	26.57 0.75 0.00	24.52 0.67 0.00	23.32 0.59 0.00	27.57 0.78 0.00	33.43 1.04 0.00	36.34 1.36 0.00	35.83 0.04 0.00	39.88 -0.08 0.00	39.72 0.00 0.00	40.05 0.04 0.00	40.17 -0.08 0.00	41.54 -0.04 0.00	41.52 -0.08 0.00	41.24 -0.08 0.00	41.59 -0.08 0.00	42.18 1.03 0.00	40.67 0.99 0.00	40.00 0.98 0.00	42.22 1.03 0.00	37.84 0.99 0.00	35.51 1.23 0.00	35.90 1.21 0.00
INDECK___OLEAN 23982	31.04 -3.18 0.00	24.88 -2.95 0.00	23.11 -2.71 0.00	21.35 -2.50 0.00	20.16 -2.57 0.00	23.95 -2.84 0.00	28.60 -3.79 0.00	31.52 -3.46 0.00	32.46 -3.33 0.00	37.08 -2.88 0.00	36.94 -2.78 0.00	37.41 -2.60 0.00	38.88 -1.37 0.00	40.75 -0.83 0.00	41.02 -0.58 0.00	40.70 -0.62 0.00	40.67 -1.00 0.00	40.24 -0.91 0.00	37.02 -2.66 0.00	35.55 -3.47 0.00	38.51 -2.68 0.00	35.19 -1.66 0.00	30.92 -3.36 0.00	29.76 -4.93 0.00
INDECK___OSWEGO 23783	33.36 -0.86 0.00	27.13 -0.70 0.00	25.15 -0.67 0.00	23.23 -0.62 0.00	22.09 -0.64 0.00	26.07 -0.72 0.00	31.35 -1.04 0.00	34.04 -0.94 0.00	34.86 -0.93 0.00	39.00 -0.96 0.00	38.85 -0.87 0.00	39.13 -0.88 0.00	39.44 -0.81 0.00	40.79 -0.79 0.00	40.85 -0.75 0.00	40.53 -0.79 0.00	40.88 -0.79 0.00	40.33 -0.82 0.00	38.73 -0.95 0.00	38.04 -0.98 0.00	40.28 -0.91 0.00	36.15 -0.70 0.00	33.49 -0.79 0.00	33.86 -0.83 0.00
INDECK___YERKES 23781	31.07 -3.15 0.00	25.19 -2.64 0.00	23.39 -2.43 0.00	21.63 -2.22 0.00	20.39 -2.34 0.00	24.03 -2.76 0.00	28.11 -4.28 0.00	32.11 -2.87 0.00	33.07 -2.72 0.00	37.40 -2.56 0.00	37.14 -2.58 0.00	37.65 -2.36 0.00	38.64 -1.61 0.00	40.04 -1.54 0.00	40.23 -1.37 0.00	39.87 -1.45 0.00	39.92 -1.75 0.00	39.38 -1.77 0.00	36.86 -2.82 0.00	35.74 -3.28 0.00	38.64 -2.55 0.00	35.74 -1.11 0.00	32.15 -2.13 0.00	30.87 -3.82 0.00
INDIAN POINT_GT_1 24139	36.31 2.09 0.00	29.30 1.47 0.00	27.19 1.37 0.00	25.14 1.29 0.00	23.93 1.20 0.00	28.32 1.53 0.00	34.43 2.04 0.00	38.34 3.36 0.00	39.62 3.83 0.00	44.44 4.48 0.00	44.17 4.45 0.00	44.53 4.52 0.00	44.72 4.47 0.00	46.28 4.70 0.00	46.30 4.70 0.00	45.99 4.67 0.00	46.38 4.71 0.00	45.64 4.49 0.00	44.05 4.37 0.00	43.27 4.25 0.00	45.64 4.45 0.00	40.94 4.09 0.00	37.78 3.50 0.00	37.33 2.64 0.00
INDIAN POINT_GT_2 23659	36.31 2.09 0.00	29.30 1.47 0.00	27.19 1.37 0.00	25.14 1.29 0.00	23.93 1.20 0.00	28.32 1.53 0.00	34.43 2.04 0.00	38.34 3.36 0.00	39.62 3.83 0.00	44.44 4.48 0.00	44.17 4.45 0.00	44.53 4.52 0.00	44.72 4.47 0.00	46.28 4.70 0.00	46.30 4.70 0.00	45.99 4.67 0.00	46.38 4.71 0.00	45.64 4.49 0.00	44.05 4.37 0.00	43.27 4.25 0.00	45.64 4.45 0.00	40.94 4.09 0.00	37.78 3.50 0.00	37.33 2.64 0.00
INDIAN POINT_GT_3 24019	36.31 2.09 0.00	29.30 1.47 0.00	27.19 1.37 0.00	25.14 1.29 0.00	23.93 1.20 0.00	28.32 1.53 0.00	34.43 2.04 0.00	38.34 3.36 0.00	39.62 3.83 0.00	44.44 4.48 0.00	44.17 4.45 0.00	44.53 4.52 0.00	44.72 4.47 0.00	46.28 4.70 0.00	46.30 4.70 0.00	45.99 4.67 0.00	46.38 4.71 0.00	45.64 4.49 0.00	44.05 4.37 0.00	43.27 4.25 0.00	45.64 4.45 0.00	40.94 4.09 0.00	37.78 3.50 0.00	37.33 2.64 0.00
INDIAN POINT___2 23530	36.07 1.85 0.00	29.11 1.28 0.00	27.01 1.19 0.00	24.97 1.12 0.00	23.78 1.05 0.00	28.13 1.34 0.00	34.20 1.81 0.00	38.09 3.11 0.00	39.33 3.54 0.00	44.16 4.20 0.00	43.85 4.13 0.00	44.25 4.24 0.00	44.40 4.15 0.00	45.95 4.37 0.00	45.97 4.37 0.00	45.66 4.34 0.00	46.05 4.38 0.00	45.31 4.16 0.00	43.73 4.05 0.00	42.96 3.94 0.00	45.31 4.12 0.00	40.65 3.80 0.00	37.50 3.22 0.00	37.05 2.36 0.00
INDIAN POINT___3 23531	36.03 1.81 0.00	29.11 1.28 0.00	27.06 1.24 0.00	25.00 1.15 0.00	23.80 1.07 0.00	28.13 1.34 0.00	34.20 1.81 0.00	38.06 3.08 0.00	39.30 3.51 0.00	44.08 4.12 0.00	43.81 4.09 0.00	44.17 4.16 0.00	44.32 4.07 0.00	45.86 4.28 0.00	45.93 4.33 0.00	45.62 4.30 0.00	46.00 4.33 0.00	45.27 4.12 0.00	43.69 4.01 0.00	42.92 3.90 0.00	45.27 4.08 0.00	40.61 3.76 0.00	37.47 3.19 0.00	37.05 2.36 0.00

INDIAN PT_GT_GRP 23687	36.31 2.09 0.00	29.30 1.47 0.00	27.19 1.37 0.00	25.14 1.29 0.00	23.93 1.20 0.00	28.32 1.53 0.00	34.43 2.04 0.00	38.34 3.36 0.00	39.62 3.83 0.00	44.44 4.48 0.00	44.17 4.45 0.00	44.53 4.52 0.00	44.72 4.47 0.00	46.28 4.70 0.00	46.30 4.70 0.00	45.99 4.67 0.00	46.38 4.71 0.00	45.64 4.49 0.00	44.05 4.37 0.00	43.27 4.25 0.00	45.64 4.45 0.00	40.94 4.09 0.00	37.78 3.50 0.00	37.33 2.64 0.00
IP CORINTH___1 23988	35.62 1.40 0.00	28.83 1.00 0.00	26.78 0.96 0.00	24.59 0.74 0.00	23.41 0.68 0.00	27.75 0.96 0.00	33.62 1.23 0.00	37.11 2.13 0.00	37.54 1.75 0.00	41.92 1.96 0.00	41.71 1.99 0.00	42.09 2.08 0.00	42.26 2.01 0.00	43.08 1.50 0.00	43.35 1.75 0.00	42.97 1.65 0.00	43.71 2.04 0.00	42.75 1.60 0.00	41.15 1.47 0.00	40.50 1.48 0.00	43.25 2.06 0.00	39.10 2.25 0.00	36.37 2.09 0.00	36.25 1.56 0.00
IP___TICONDEROGA 23804	36.58 2.36 0.00	29.61 1.78 0.00	27.50 1.68 0.00	25.31 1.46 0.00	24.12 1.39 0.00	28.56 1.77 0.00	34.66 2.27 0.00	38.09 3.11 0.00	38.83 3.04 0.00	43.60 3.64 0.00	43.33 3.61 0.00	43.73 3.72 0.00	43.95 3.70 0.00	45.24 3.66 0.00	45.43 3.83 0.00	45.04 3.72 0.00	45.59 3.92 0.00	44.81 3.66 0.00	43.13 3.45 0.00	42.41 3.39 0.00	44.98 3.79 0.00	40.35 3.50 0.00	37.37 3.09 0.00	37.33 2.64 0.00
JARVIS____ 23743	34.43 0.21 0.00	27.97 0.14 0.00	25.95 0.13 0.00	23.97 0.12 0.00	22.82 0.09 0.00	26.92 0.13 0.00	32.55 0.16 0.00	35.29 0.31 0.00	36.04 0.25 0.00	40.24 0.28 0.00	40.04 0.32 0.00	40.33 0.32 0.00	40.53 0.28 0.00	41.91 0.33 0.00	41.89 0.29 0.00	41.61 0.29 0.00	41.96 0.29 0.00	41.52 0.37 0.00	40.04 0.36 0.00	39.37 0.35 0.00	41.56 0.37 0.00	37.22 0.37 0.00	34.62 0.34 0.00	34.97 0.28 0.00
JENNISON___1 23625	33.84 -0.38 0.00	27.38 -0.45 0.00	25.46 -0.36 0.00	23.52 -0.33 0.00	22.28 -0.45 0.00	26.39 -0.40 0.00	32.03 -0.36 0.00	35.22 0.24 0.00	36.11 0.32 0.00	40.52 0.56 0.00	40.47 0.75 0.00	40.85 0.84 0.00	41.30 1.05 0.00	42.91 1.33 0.00	42.97 1.37 0.00	42.68 1.36 0.00	42.96 1.29 0.00	42.30 1.15 0.00	40.43 0.75 0.00	39.49 0.47 0.00	41.89 0.70 0.00	37.62 0.77 0.00	34.42 0.14 0.00	34.52 -0.17 0.00
JENNISON___2 23626	33.78 -0.44 0.00	27.33 -0.50 0.00	25.43 -0.39 0.00	23.47 -0.38 0.00	22.25 -0.48 0.00	26.36 -0.43 0.00	31.97 -0.42 0.00	35.15 0.17 0.00	36.08 0.29 0.00	40.48 0.52 0.00	40.40 0.68 0.00	40.81 0.80 0.00	41.22 0.97 0.00	42.83 1.25 0.00	42.93 1.33 0.00	42.60 1.28 0.00	42.88 1.21 0.00	42.26 1.11 0.00	40.35 0.67 0.00	39.41 0.39 0.00	41.85 0.66 0.00	37.55 0.70 0.00	34.35 0.07 0.00	34.45 -0.24 0.00
KEDC PORT_JEFF_GT2 24210	37.06 2.84 0.00	34.35 2.23 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.92 3.53 0.00	39.31 4.41 0.08	40.87 5.26 0.18	45.87 5.91 0.00	45.98 6.28 0.02	59.96 6.40 -13.55	60.02 6.56 -13.21	65.05 6.99 -16.48	70.08 7.20 -21.28	87.30 7.36 -38.62	87.30 7.38 -38.25	87.30 7.12 -39.03	65.15 6.98 -18.49	64.13 6.71 -18.40	99.17 7.17 -50.81	55.04 6.34 -11.85	50.02 5.45 -10.29	39.10 4.41 0.00
KEDC PORT_JEFF_GT3 24211	37.06 2.84 0.00	34.35 2.23 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.92 3.53 0.00	39.31 4.41 0.08	40.87 5.26 0.18	45.87 5.91 0.00	45.98 6.28 0.02	59.96 6.40 -13.55	60.02 6.56 -13.21	65.05 6.99 -16.48	70.08 7.20 -21.28	87.30 7.36 -38.62	87.30 7.38 -38.25	87.30 7.12 -39.03	65.15 6.98 -18.49	64.13 6.71 -18.40	99.17 7.17 -50.81	55.04 6.34 -11.85	50.02 5.45 -10.29	39.10 4.41 0.00
KEDC_GLWD_GT4 24219	36.92 2.70 0.00	34.15 2.03 -4.29	27.73 1.91 0.00	25.62 1.77 0.00	24.39 1.66 0.00	33.69 2.14 -4.76	35.37 2.98 0.00	39.10 4.20 0.08	40.44 4.83 0.18	45.47 5.51 0.00	45.38 5.68 0.02	59.36 5.80 -13.55	59.30 5.84 -13.21	64.26 6.20 -16.48	69.16 6.28 -21.28	86.26 6.32 -38.62	86.30 6.38 -38.25	86.27 6.09 -39.03	64.08 5.91 -18.49	63.16 5.74 -18.40	98.05 6.05 -50.81	54.15 5.45 -11.85	49.27 4.70 -10.29	38.44 3.75 0.00
KEDC_GLWD_GT5 24220	36.92 2.70 0.00	34.15 2.03 -4.29	27.73 1.91 0.00	25.62 1.77 0.00	24.39 1.66 0.00	33.69 2.14 -4.76	35.37 2.98 0.00	39.10 4.20 0.08	40.44 4.83 0.18	45.47 5.51 0.00	45.38 5.68 0.02	59.36 5.80 -13.55	59.30 5.84 -13.21	64.26 6.20 -16.48	69.16 6.28 -21.28	86.26 6.32 -38.62	86.30 6.38 -38.25	86.27 6.09 -39.03	64.08 5.91 -18.49	63.16 5.74 -18.40	98.05 6.05 -50.81	54.15 5.45 -11.85	49.27 4.70 -10.29	38.44 3.75 0.00
KENSICO____ 23655	36.48 2.26 0.00	29.44 1.61 0.00	27.34 1.52 0.00	25.26 1.41 0.00	24.05 1.32 0.00	28.48 1.69 0.00	34.62 2.23 0.00	38.62 3.60 -0.04	39.93 4.04 -0.10	44.68 4.72 0.00	44.46 4.73 -0.01	44.87 4.84 -0.02	45.01 4.75 -0.01	46.57 4.99 0.00	46.63 5.03 0.00	46.32 5.00 0.00	46.67 5.00 0.00	45.92 4.77 0.00	44.32 4.64 0.00	43.55 4.53 0.00	45.93 4.74 0.00	41.18 4.31 -0.02	38.01 3.70 -0.03	37.53 2.84 0.00
KIAC_JFK_AIRPORT 23541	37.30 3.08 0.00	30.03 2.20 0.00	27.78 1.96 0.00	25.66 1.81 0.00	24.41 1.68 0.00	28.93 2.14 0.00	35.27 2.88 0.00	49.34 4.69 -9.67	49.36 5.30 -8.27	51.21 6.23 -5.02	87.27 6.36 -41.19	86.77 6.52 -40.24	85.23 6.36 -38.62	85.27 6.69 -37.00	85.27 6.74 -36.93	85.27 6.69 -37.26	85.27 6.71 -36.89	52.15 6.38 -4.62	51.21 6.19 -5.34	51.37 6.05 -6.30	49.33 6.05 -2.09	49.32 5.56 -6.91	49.30 4.73 -10.29	49.26 3.71 -10.86
KINTIGH____ 23543	31.82 -2.40 0.00	25.83 -2.00 0.00	24.04 -1.78 0.00	22.23 -1.62 0.00	21.00 -1.73 0.00	24.70 -2.09 0.00	28.99 -3.40 0.00	32.74 -2.24 0.00	33.68 -2.11 0.00	37.96 -2.00 0.00	37.65 -2.07 0.00	38.17 -1.84 0.00	38.96 -1.29 0.00	40.29 -1.29 0.00	40.44 -1.16 0.00	40.12 -1.20 0.00	40.21 -1.46 0.00	39.67 -1.48 0.00	37.46 -2.22 0.00	36.44 -2.58 0.00	39.17 -2.02 0.00	36.04 -0.81 0.00	32.70 -1.58 0.00	31.81 -2.88 0.00
LEDERLE____ 23769	36.48 2.26 0.00	29.44 1.61 0.00	27.39 1.57 0.00	25.35 1.50 0.00	24.14 1.41 0.00	28.53 1.74 0.00	34.69 2.30 0.00	38.55 3.57 0.00	39.80 4.01 0.00	44.72 4.76 0.00	44.33 4.61 0.00	44.73 4.72 0.00	44.92 4.67 0.00	46.49 4.91 0.00	46.51 4.91 0.00	46.20 4.88 0.00	46.59 4.92 0.00	45.84 4.69 0.00	44.20 4.52 0.00	43.43 4.41 0.00	45.93 4.74 0.00	41.16 4.31 0.00	37.91 3.63 0.00	37.60 2.91 0.00
LINDEN COGEN____ 23786	36.65 2.43 0.00	29.56 1.73 0.00	27.42 1.60 0.00	25.33 1.48 0.00	24.12 1.39 0.00	28.58 1.79 0.00	34.82 2.43 0.00	40.76 3.99 -1.79	44.21 4.51 -3.91	45.15 5.19 0.00	45.37 5.24 -0.41	46.07 5.32 -0.74	45.71 5.11 -0.35	46.94 5.36 0.00	46.97 5.37 0.00	46.65 5.33 0.00	47.05 5.38 0.00	46.25 5.10 0.00	44.84 5.16 0.00	44.05 5.03 0.00	46.30 5.11 0.00	42.33 4.75 -0.73	39.39 4.08 -1.03	37.78 3.09 0.00
LIPA_MISC_IPP 23656	36.99 2.77 0.00	34.29 2.17 -4.29	27.86 2.04 0.00	25.71 1.86 0.00	24.48 1.75 0.00	33.88 2.33 -4.76	35.86 3.47 0.00	39.31 4.41 0.08	40.87 5.26 0.18	45.91 5.95 0.00	46.02 6.32 0.02	59.96 6.40 -13.55	60.02 6.56 -13.21	65.09 7.03 -16.48	70.08 7.20 -21.28	87.30 7.36 -38.62	87.30 7.38 -38.25	87.30 7.12 -39.03	65.15 6.98 -18.49	64.13 6.71 -18.40	99.17 7.17 -50.81	55.04 6.34 -11.85	49.99 5.42 -10.29	39.03 4.34 0.00

LITTLE FALLS___HYD 24013	36.24 2.02 0.00	29.36 1.53 0.00	27.27 1.45 0.00	25.14 1.29 0.00	23.91 1.18 0.00	28.32 1.53 0.00	34.46 2.07 0.00	37.60 2.62 0.00	35.97 0.18 0.00	40.00 0.04 0.00	39.88 0.16 0.00	40.25 0.24 0.00	40.41 0.16 0.00	41.75 0.17 0.00	41.77 0.17 0.00	41.49 0.17 0.00	41.80 0.13 0.00	44.03 2.88 0.00	42.38 2.70 0.00	41.67 2.65 0.00	43.99 2.80 0.00	39.39 2.54 0.00	36.68 2.40 0.00	36.98 2.29 0.00
LONG LAKE PHOENIX 24014	33.54 -0.68 0.00	27.25 -0.58 0.00	25.30 -0.52 0.00	23.37 -0.48 0.00	22.23 -0.50 0.00	26.25 -0.54 0.00	31.58 -0.81 0.00	34.28 -0.70 0.00	35.15 -0.64 0.00	39.36 -0.60 0.00	39.20 -0.52 0.00	39.49 -0.52 0.00	39.85 -0.40 0.00	41.21 -0.37 0.00	41.27 -0.33 0.00	40.95 -0.37 0.00	41.29 -0.38 0.00	40.74 -0.41 0.00	39.08 -0.60 0.00	38.32 -0.70 0.00	40.61 -0.58 0.00	36.48 -0.37 0.00	33.73 -0.55 0.00	34.07 -0.62 0.00
LOVETT___3 23632	35.59 1.37 0.00	28.75 0.92 0.00	26.72 0.90 0.00	24.71 0.86 0.00	23.53 0.80 0.00	27.78 0.99 0.00	33.75 1.36 0.00	37.60 2.62 0.00	38.83 3.04 0.00	43.56 3.60 0.00	43.26 3.54 0.00	43.65 3.64 0.00	43.79 3.54 0.00	45.28 3.70 0.00	45.34 3.74 0.00	45.04 3.72 0.00	45.42 3.75 0.00	44.69 3.54 0.00	43.17 3.49 0.00	42.41 3.39 0.00	44.73 3.54 0.00	40.13 3.28 0.00	37.02 2.74 0.00	36.56 1.87 0.00
LOVETT___4 23642	36.03 1.81 0.00	29.08 1.25 0.00	27.01 1.19 0.00	25.00 1.15 0.00	23.80 1.07 0.00	28.10 1.31 0.00	34.14 1.75 0.00	38.06 3.08 0.00	39.30 3.51 0.00	44.16 4.20 0.00	43.73 4.01 0.00	44.13 4.12 0.00	44.28 4.03 0.00	45.82 4.24 0.00	45.89 4.29 0.00	45.58 4.26 0.00	45.96 4.29 0.00	45.22 4.07 0.00	43.65 3.97 0.00	42.88 3.86 0.00	45.31 4.12 0.00	40.65 3.80 0.00	37.47 3.19 0.00	36.98 2.29 0.00
LOVETT___5 23593	36.03 1.81 0.00	29.08 1.25 0.00	27.01 1.19 0.00	25.00 1.15 0.00	23.80 1.07 0.00	28.10 1.31 0.00	34.14 1.75 0.00	38.06 3.08 0.00	39.30 3.51 0.00	44.16 4.20 0.00	43.73 4.01 0.00	44.13 4.12 0.00	44.28 4.03 0.00	45.82 4.24 0.00	45.89 4.29 0.00	45.58 4.26 0.00	45.96 4.29 0.00	45.22 4.07 0.00	43.65 3.97 0.00	42.88 3.86 0.00	45.31 4.12 0.00	40.65 3.80 0.00	37.47 3.19 0.00	36.98 2.29 0.00
LOWER RAQUET___HYD 24057	33.95 -0.27 0.00	28.05 0.22 0.00	26.10 0.28 0.00	24.11 0.26 0.00	22.98 0.25 0.00	27.06 0.27 0.00	33.04 0.65 0.00	33.90 -1.08 0.00	34.04 -1.75 0.00	37.64 -2.32 0.00	37.61 -2.11 0.00	37.77 -2.24 0.00	37.75 -2.50 0.00	38.88 -2.70 0.00	38.85 -2.75 0.00	39.05 -2.27 0.00	39.92 -1.75 0.00	39.42 -1.73 0.00	38.37 -1.31 0.00	37.89 -1.13 0.00	39.79 -1.40 0.00	35.19 -1.66 0.00	33.01 -1.27 0.00	34.27 -0.42 0.00
LOWER___HUDSON 24059	35.79 1.57 0.00	29.03 1.20 0.00	26.96 1.14 0.00	24.85 1.00 0.00	23.66 0.93 0.00	28.00 1.21 0.00	33.88 1.49 0.00	37.25 2.27 0.00	38.12 2.33 0.00	42.72 2.76 0.00	42.46 2.74 0.00	42.81 2.80 0.00	43.03 2.78 0.00	44.41 2.83 0.00	44.55 2.95 0.00	44.17 2.85 0.00	44.63 2.96 0.00	43.99 2.84 0.00	42.34 2.66 0.00	41.63 2.61 0.00	44.07 2.88 0.00	39.50 2.65 0.00	36.58 2.30 0.00	36.49 1.80 0.00
MG INDUSTRY___DRP 24185	35.25 1.03 0.00	28.58 0.75 0.00	26.57 0.75 0.00	24.52 0.67 0.00	23.34 0.61 0.00	27.59 0.80 0.00	33.26 0.87 0.00	36.55 1.57 0.00	37.51 1.72 0.00	42.04 2.08 0.00	41.75 2.03 0.00	42.09 2.08 0.00	42.30 2.05 0.00	43.74 2.16 0.00	43.76 2.16 0.00	43.47 2.15 0.00	43.84 2.17 0.00	43.25 2.10 0.00	41.70 2.02 0.00	40.97 1.95 0.00	43.33 2.14 0.00	38.80 1.95 0.00	35.89 1.61 0.00	35.80 1.11 0.00
MILLIKEN___1 23584	30.83 -3.39 0.00	25.05 -2.78 0.00	23.11 -2.71 0.00	21.32 -2.53 0.00	20.25 -2.48 0.00	23.95 -2.84 0.00	28.99 -3.40 0.00	31.97 -3.01 0.00	32.75 -3.04 0.00	36.72 -3.24 0.00	36.70 -3.02 0.00	36.97 -3.04 0.00	37.35 -2.90 0.00	38.75 -2.83 0.00	38.81 -2.79 0.00	38.55 -2.77 0.00	38.79 -2.88 0.00	38.23 -2.92 0.00	36.51 -3.17 0.00	35.74 -3.28 0.00	38.02 -3.17 0.00	34.16 -2.69 0.00	31.30 -2.98 0.00	31.12 -3.57 0.00
MILLIKEN___2 23585	30.80 -3.42 0.00	25.05 -2.78 0.00	23.11 -2.71 0.00	21.32 -2.53 0.00	20.25 -2.48 0.00	23.95 -2.84 0.00	28.99 -3.40 0.00	31.97 -3.01 0.00	32.75 -3.04 0.00	36.68 -3.28 0.00	36.70 -3.02 0.00	36.97 -3.04 0.00	37.35 -2.90 0.00	38.71 -2.87 0.00	38.81 -2.79 0.00	38.55 -2.77 0.00	38.79 -2.88 0.00	38.23 -2.92 0.00	36.51 -3.17 0.00	35.74 -3.28 0.00	38.02 -3.17 0.00	34.16 -2.69 0.00	31.30 -2.98 0.00	31.12 -3.57 0.00
MILLIKEN___DIESEL 23629	31.00 -3.22 0.00	25.19 -2.64 0.00	23.24 -2.58 0.00	21.44 -2.41 0.00	20.37 -2.36 0.00	24.08 -2.71 0.00	29.15 -3.24 0.00	32.15 -2.83 0.00	32.96 -2.83 0.00	36.92 -3.04 0.00	36.94 -2.78 0.00	37.21 -2.80 0.00	37.59 -2.66 0.00	38.96 -2.62 0.00	39.06 -2.54 0.00	38.80 -2.52 0.00	39.04 -2.63 0.00	38.48 -2.67 0.00	36.74 -2.94 0.00	35.98 -3.04 0.00	38.22 -2.97 0.00	34.34 -2.51 0.00	31.50 -2.78 0.00	31.29 -3.40 0.00
MODEL_CITY_ENERGY 24167	31.31 -2.91 0.00	25.41 -2.42 0.00	23.60 -2.22 0.00	21.85 -2.00 0.00	20.59 -2.14 0.00	24.22 -2.57 0.00	28.28 -4.11 0.00	32.25 -2.73 0.00	33.21 -2.58 0.00	37.52 -2.44 0.00	37.22 -2.50 0.00	37.77 -2.24 0.00	38.72 -1.53 0.00	40.08 -1.50 0.00	40.23 -1.37 0.00	39.92 -1.40 0.00	39.92 -1.75 0.00	39.38 -1.77 0.00	36.98 -2.70 0.00	35.86 -3.16 0.00	38.72 -2.47 0.00	35.86 -0.99 0.00	32.33 -1.95 0.00	31.08 -3.61 0.00
MOHAWK_PAPER___DRP 24187	35.79 1.57 0.00	29.05 1.22 0.00	27.01 1.19 0.00	24.88 1.03 0.00	23.68 0.95 0.00	28.02 1.23 0.00	33.88 1.49 0.00	37.25 2.27 0.00	38.15 2.36 0.00	42.84 2.88 0.00	42.58 2.86 0.00	42.93 2.92 0.00	43.19 2.94 0.00	44.66 3.08 0.00	44.76 3.16 0.00	44.38 3.06 0.00	44.80 3.13 0.00	44.20 3.05 0.00	42.50 2.82 0.00	41.75 2.73 0.00	44.16 2.97 0.00	39.54 2.69 0.00	36.58 2.30 0.00	36.49 1.80 0.00
MONGAUP___HYD 23641	36.27 2.05 0.00	29.28 1.45 0.00	27.24 1.42 0.00	25.31 1.46 0.00	24.09 1.36 0.00	28.34 1.55 0.00	34.53 2.14 0.00	38.02 3.04 0.00	39.30 3.51 0.00	44.32 4.36 0.00	43.33 3.61 0.00	43.73 3.72 0.00	43.99 3.74 0.00	45.53 3.95 0.00	45.55 3.95 0.00	45.25 3.93 0.00	45.63 3.96 0.00	45.06 3.91 0.00	43.41 3.73 0.00	42.61 3.59 0.00	45.56 4.37 0.00	40.79 3.94 0.00	37.54 3.26 0.00	37.36 2.67 0.00
MONTAUK___DIESEL 23721	38.26 4.04 0.00	35.21 3.09 -4.29	28.71 2.89 0.00	26.47 2.62 0.00	25.23 2.50 0.00	34.85 3.30 -4.76	37.15 4.76 0.00	41.02 6.12 0.08	42.84 7.23 0.18	48.27 8.31 0.00	48.44 8.74 0.02	62.52 8.96 -13.55	62.72 9.26 -13.21	67.96 9.90 -16.48	73.03 10.15 -21.28	90.23 10.29 -38.62	90.21 10.29 -38.25	90.18 10.00 -39.03	67.77 9.60 -18.49	66.67 9.25 -18.40	101.88 9.88 -50.81	57.43 8.73 -11.85	51.87 7.30 -10.29	40.66 5.97 0.00
N SALMON___HYD 24042	34.19 -0.03 0.00	28.00 0.17 0.00	25.97 0.15 0.00	23.99 0.14 0.00	22.91 0.18 0.00	26.95 0.16 0.00	32.84 0.45 0.00	34.53 -0.45 0.00	35.07 -0.72 0.00	38.92 -1.04 0.00	38.77 -0.95 0.00	38.97 -1.04 0.00	39.08 -1.17 0.00	40.25 -1.33 0.00	40.23 -1.37 0.00	39.96 -1.36 0.00	40.50 -1.17 0.00	39.96 -1.19 0.00	38.81 -0.87 0.00	38.32 -0.70 0.00	40.20 -0.99 0.00	35.56 -1.29 0.00	33.39 -0.89 0.00	34.41 -0.28 0.00

N.E._GEN_SANDY PD 24062	35.73 1.51 0.00	28.94 1.11 0.00	26.88 1.06 0.00	24.80 0.95 0.00	23.64 0.91 0.00	27.94 1.15 0.00	33.88 1.49 0.00	37.29 2.31 0.00	38.33 2.54 0.00	42.96 3.00 0.00	42.66 2.94 0.00	43.01 3.00 0.00	43.23 2.98 0.00	44.66 3.08 0.00	44.72 3.12 0.00	44.42 3.10 0.00	44.80 3.13 0.00	44.15 3.00 0.00	42.54 2.86 0.00	41.83 2.81 0.00	44.20 3.01 0.00	39.61 2.76 0.00	36.65 2.37 0.00	36.53 1.84 0.00
NARROWS_GT1_1 24228	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT1_2 24229	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT1_3 24230	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT1_4 24231	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT1_5 24232	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT1_6 24233	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT1_7 24234	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT1_8 24235	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT1_GRP 23726	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT2_1 24236	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT2_2 24237	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT2_3 24238	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT2_4 24239	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT2_5 24240	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT2_6 24241	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00

NARROWS_GT2_7 24242	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT2_8 24243	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NARROWS_GT2_GRP 23741	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.95 6.28 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.32 5.64 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NEG CAPITAL___MECHNVIL 23645	36.07 1.85 0.00	29.22 1.39 0.00	27.14 1.32 0.00	25.00 1.15 0.00	23.80 1.07 0.00	28.18 1.39 0.00	34.11 1.72 0.00	37.57 2.59 0.00	38.33 2.54 0.00	43.04 3.08 0.00	42.78 3.06 0.00	43.13 3.12 0.00	43.39 3.14 0.00	44.74 3.16 0.00	44.89 3.29 0.00	44.50 3.18 0.00	45.00 3.33 0.00	44.32 3.17 0.00	42.62 2.94 0.00	41.91 2.89 0.00	44.40 3.21 0.00	39.83 2.98 0.00	36.89 2.61 0.00	36.74 2.05 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.58 -1.64 0.00	26.47 -1.36 0.00	24.58 -1.24 0.00	22.73 -1.12 0.00	21.55 -1.18 0.00	25.37 -1.42 0.00	30.16 -2.23 0.00	33.51 -1.47 0.00	34.43 -1.36 0.00	38.72 -1.24 0.00	38.53 -1.19 0.00	38.93 -1.08 0.00	39.53 -0.72 0.00	40.91 -0.67 0.00	40.98 -0.62 0.00	40.66 -0.66 0.00	40.88 -0.79 0.00	40.29 -0.86 0.00	38.33 -1.35 0.00	37.46 -1.56 0.00	40.00 -1.19 0.00	36.33 -0.52 0.00	33.25 -1.03 0.00	32.89 -1.80 0.00
NEG CENTRAL___DRP 24199	32.41 -1.81 0.00	26.33 -1.50 0.00	24.40 -1.42 0.00	22.54 -1.31 0.00	21.41 -1.32 0.00	25.21 -1.58 0.00	30.32 -2.07 0.00	33.41 -1.57 0.00	34.32 -1.47 0.00	38.60 -1.36 0.00	38.45 -1.27 0.00	38.81 -1.20 0.00	39.40 -0.85 0.00	40.87 -0.71 0.00	40.98 -0.62 0.00	40.66 -0.66 0.00	40.92 -0.75 0.00	40.37 -0.78 0.00	38.37 -1.31 0.00	37.46 -1.56 0.00	39.87 -1.32 0.00	35.97 -0.88 0.00	32.91 -1.37 0.00	32.71 -1.98 0.00
NEG CENTRAL___INDECK 23768	32.34 -1.88 0.00	26.08 -1.75 0.00	24.30 -1.52 0.00	22.44 -1.41 0.00	21.25 -1.48 0.00	25.18 -1.61 0.00	30.19 -2.20 0.00	33.72 -1.26 0.00	34.86 -0.93 0.00	39.64 -0.32 0.00	39.48 -0.24 0.00	40.05 0.04 0.00	41.26 1.01 0.00	43.08 1.50 0.00	43.31 1.71 0.00	42.39 1.07 0.00	42.50 0.83 0.00	41.93 0.78 0.00	39.40 -0.28 0.00	38.24 -0.78 0.00	41.07 -0.12 0.00	37.37 0.52 0.00	33.70 -0.58 0.00	33.34 -1.35 0.00
NEG CENTRAL___SENECA 23627	32.00 -2.22 0.00	25.94 -1.89 0.00	24.06 -1.76 0.00	22.23 -1.62 0.00	21.09 -1.64 0.00	24.83 -1.96 0.00	29.80 -2.59 0.00	33.13 -1.85 0.00	34.07 -1.72 0.00	38.40 -1.56 0.00	38.25 -1.47 0.00	38.65 -1.36 0.00	39.36 -0.89 0.00	40.87 -0.71 0.00	41.02 -0.58 0.00	40.70 -0.62 0.00	40.92 -0.75 0.00	40.37 -0.78 0.00	38.21 -1.47 0.00	37.23 -1.79 0.00	39.71 -1.48 0.00	35.89 -0.96 0.00	32.67 -1.61 0.00	32.26 -2.43 0.00
NEG CENTRAL___STATE_STREET 24147	32.47 -1.75 0.00	26.38 -1.45 0.00	24.45 -1.37 0.00	22.56 -1.29 0.00	21.43 -1.30 0.00	25.32 -1.47 0.00	30.51 -1.88 0.00	33.51 -1.47 0.00	34.39 -1.40 0.00	38.64 -1.32 0.00	38.53 -1.19 0.00	38.85 -1.16 0.00	39.32 -0.93 0.00	40.75 -0.83 0.00	40.85 -0.75 0.00	40.53 -0.79 0.00	40.79 -0.88 0.00	40.24 -0.91 0.00	38.37 -1.31 0.00	37.58 -1.44 0.00	39.95 -1.24 0.00	35.97 -0.88 0.00	32.94 -1.34 0.00	32.85 -1.84 0.00
NEG MILLWOOD___DRP 24198	36.51 2.29 0.00	29.39 1.56 0.00	27.29 1.47 0.00	25.23 1.38 0.00	24.07 1.34 0.00	28.42 1.63 0.00	34.62 2.23 0.00	38.51 3.53 0.00	39.76 3.97 0.00	44.60 4.64 0.00	44.25 4.53 0.00	44.65 4.64 0.00	44.84 4.59 0.00	46.40 4.82 0.00	46.43 4.83 0.00	46.15 4.83 0.00	46.50 4.83 0.00	45.80 4.65 0.00	44.20 4.52 0.00	43.43 4.41 0.00	45.84 4.65 0.00	41.12 4.27 0.00	38.02 3.74 0.00	37.67 2.98 0.00
NEG NORTH_FLCN_SEA 23793	34.15 -0.07 0.00	27.86 0.03 0.00	25.82 0.00 0.00	23.85 0.00 0.00	22.78 0.05 0.00	26.82 0.03 0.00	32.55 0.16 0.00	34.81 -0.17 0.00	35.58 -0.21 0.00	39.56 -0.40 0.00	39.36 -0.36 0.00	39.61 -0.40 0.00	39.73 -0.52 0.00	40.91 -0.67 0.00	40.93 -0.67 0.00	40.49 -0.83 0.00	40.92 -0.75 0.00	40.37 -0.78 0.00	39.12 -0.56 0.00	38.63 -0.39 0.00	40.61 -0.58 0.00	36.04 -0.81 0.00	33.73 -0.55 0.00	34.38 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	34.12 -0.10 0.00	27.86 0.03 0.00	25.85 0.03 0.00	23.87 0.02 0.00	22.80 0.07 0.00	26.82 0.03 0.00	32.68 0.29 0.00	34.60 -0.38 0.00	35.29 -0.50 0.00	39.20 -0.76 0.00	39.00 -0.72 0.00	39.21 -0.80 0.00	39.32 -0.93 0.00	40.54 -1.04 0.00	40.52 -1.08 0.00	40.12 -1.20 0.00	40.54 -1.13 0.00	40.04 -1.11 0.00	38.81 -0.87 0.00	38.32 -0.70 0.00	40.24 -0.95 0.00	35.60 -1.25 0.00	33.42 -0.86 0.00	34.34 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	34.46 0.24 0.00	28.11 0.28 0.00	26.08 0.26 0.00	24.09 0.24 0.00	22.98 0.25 0.00	27.08 0.29 0.00	32.88 0.49 0.00	35.08 0.10 0.00	35.83 0.04 0.00	39.84 -0.12 0.00	39.68 -0.04 0.00	39.89 -0.12 0.00	40.05 -0.20 0.00	41.25 -0.33 0.00	41.27 -0.33 0.00	40.82 -0.50 0.00	41.25 -0.42 0.00	40.74 -0.41 0.00	39.44 -0.24 0.00	38.90 -0.12 0.00	40.90 -0.29 0.00	36.30 -0.55 0.00	33.97 -0.31 0.00	34.69 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	34.46 0.24 0.00	28.11 0.28 0.00	26.08 0.26 0.00	24.09 0.24 0.00	22.98 0.25 0.00	27.08 0.29 0.00	32.88 0.49 0.00	35.08 0.10 0.00	35.83 0.04 0.00	39.84 -0.12 0.00	39.68 -0.04 0.00	39.89 -0.12 0.00	40.05 -0.20 0.00	41.25 -0.33 0.00	41.27 -0.33 0.00	40.82 -0.50 0.00	41.25 -0.42 0.00	40.74 -0.41 0.00	39.44 -0.24 0.00	38.90 -0.12 0.00	40.90 -0.29 0.00	36.30 -0.55 0.00	33.97 -0.31 0.00	34.69 0.00 0.00
NEG NORTH___PLATTSBURG 23628	34.46 0.24 0.00	28.11 0.28 0.00	26.08 0.26 0.00	24.09 0.24 0.00	22.98 0.25 0.00	27.08 0.29 0.00	32.88 0.49 0.00	35.08 0.10 0.00	35.83 0.04 0.00	39.84 -0.12 0.00	39.68 -0.04 0.00	39.89 -0.12 0.00	40.05 -0.20 0.00	41.25 -0.33 0.00	41.27 -0.33 0.00	40.82 -0.50 0.00	41.25 -0.42 0.00	40.74 -0.41 0.00	39.44 -0.24 0.00	38.90 -0.12 0.00	40.90 -0.29 0.00	36.30 -0.55 0.00	33.97 -0.31 0.00	34.69 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	31.11 -3.11 0.00	25.27 -2.56 0.00	23.47 -2.35 0.00	21.73 -2.12 0.00	20.48 -2.25 0.00	24.11 -2.68 0.00	28.18 -4.21 0.00	32.04 -2.94 0.00	33.00 -2.79 0.00	37.32 -2.64 0.00	37.02 -2.70 0.00	37.57 -2.44 0.00	38.52 -1.73 0.00	39.88 -1.70 0.00	40.06 -1.54 0.00	39.71 -1.61 0.00	39.75 -1.92 0.00	39.22 -1.93 0.00	36.78 -2.90 0.00	35.66 -3.36 0.00	38.51 -2.68 0.00	35.67 -1.18 0.00	32.12 -2.16 0.00	30.84 -3.85 0.00

NEG WEST___LANCASTR 23811	30.15 -4.07 0.00	24.27 -3.56 0.00	22.41 -3.41 0.00	20.75 -3.10 0.00	19.59 -3.14 0.00	23.17 -3.62 0.00	27.53 -4.86 0.00	31.38 -3.60 0.00	32.35 -3.44 0.00	36.88 -3.08 0.00	36.62 -3.10 0.00	37.21 -2.80 0.00	38.52 -1.73 0.00	40.29 -1.29 0.00	40.56 -1.04 0.00	40.25 -1.07 0.00	40.25 -1.42 0.00	39.75 -1.40 0.00	36.82 -2.86 0.00	35.39 -3.63 0.00	38.22 -2.97 0.00	34.97 -1.88 0.00	31.09 -3.19 0.00	30.04 -4.65 0.00
NEG_PENN_ALLEGHNY 23528	32.89 -1.33 0.00	26.61 -1.22 0.00	24.58 -1.24 0.00	22.70 -1.15 0.00	21.62 -1.11 0.00	25.53 -1.26 0.00	30.84 -1.55 0.00	34.04 -0.94 0.00	35.00 -0.79 0.00	39.44 -0.52 0.00	39.20 -0.52 0.00	39.61 -0.40 0.00	40.29 0.04 0.00	41.95 0.37 0.00	42.06 0.46 0.00	41.77 0.45 0.00	42.00 0.33 0.00	41.48 0.33 0.00	39.32 -0.36 0.00	38.32 -0.70 0.00	40.74 -0.45 0.00	36.59 -0.26 0.00	33.42 -0.86 0.00	33.23 -1.46 0.00
NEG___GEN_MONROE 24207	32.85 -1.37 0.00	26.69 -1.14 0.00	24.89 -0.93 0.00	22.99 -0.86 0.00	21.75 -0.98 0.00	25.61 -1.18 0.00	30.28 -2.11 0.00	33.76 -1.22 0.00	34.79 -1.00 0.00	39.28 -0.68 0.00	39.08 -0.64 0.00	39.57 -0.44 0.00	40.33 0.08 0.00	41.79 0.21 0.00	41.89 0.29 0.00	41.57 0.25 0.00	41.71 0.04 0.00	41.11 -0.04 0.00	38.85 -0.83 0.00	37.85 -1.17 0.00	40.61 -0.58 0.00	37.07 0.22 0.00	33.66 -0.62 0.00	33.06 -1.63 0.00
NEPA___ENERGY 23901	28.81 -5.41 0.00	23.04 -4.79 0.00	21.10 -4.72 0.00	19.51 -4.34 0.00	18.48 -4.25 0.00	21.94 -4.85 0.00	26.40 -5.99 0.00	30.08 -4.90 0.00	31.03 -4.76 0.00	35.56 -4.40 0.00	35.35 -4.37 0.00	35.93 -4.08 0.00	37.55 -2.70 0.00	39.58 -2.00 0.00	39.94 -1.66 0.00	39.63 -1.69 0.00	39.63 -2.04 0.00	39.22 -1.93 0.00	35.99 -3.69 0.00	34.34 -4.68 0.00	36.95 -4.24 0.00	33.53 -3.32 0.00	29.55 -4.73 0.00	28.65 -6.04 0.00
NEVERSINK___HYD 23608	35.76 1.54 0.00	28.92 1.09 0.00	26.85 1.03 0.00	24.88 1.03 0.00	23.68 0.95 0.00	27.92 1.13 0.00	33.94 1.55 0.00	37.39 2.41 0.00	38.55 2.76 0.00	43.32 3.36 0.00	42.70 2.98 0.00	43.09 3.08 0.00	43.31 3.06 0.00	44.86 3.28 0.00	44.89 3.29 0.00	44.58 3.26 0.00	44.92 3.25 0.00	44.32 3.17 0.00	42.70 3.02 0.00	41.91 2.89 0.00	44.53 3.34 0.00	39.91 3.06 0.00	36.78 2.50 0.00	36.63 1.94 0.00
NIAGARA____ 23760	31.35 -2.87 0.00	25.41 -2.42 0.00	23.65 -2.17 0.00	21.89 -1.96 0.00	20.62 -2.11 0.00	24.25 -2.54 0.00	28.24 -4.15 0.00	32.25 -2.73 0.00	33.18 -2.61 0.00	37.44 -2.52 0.00	37.14 -2.58 0.00	37.65 -2.36 0.00	38.56 -1.69 0.00	39.88 -1.70 0.00	40.02 -1.58 0.00	39.71 -1.61 0.00	39.75 -1.92 0.00	39.22 -1.93 0.00	36.90 -2.78 0.00	35.82 -3.20 0.00	38.64 -2.55 0.00	35.82 -1.03 0.00	32.33 -1.95 0.00	31.12 -3.57 0.00
NINE_MILE_1 23575	33.06 -1.16 0.00	26.88 -0.95 0.00	24.92 -0.90 0.00	23.02 -0.83 0.00	21.91 -0.82 0.00	25.83 -0.96 0.00	31.00 -1.39 0.00	33.69 -1.29 0.00	34.50 -1.29 0.00	38.56 -1.40 0.00	38.37 -1.35 0.00	38.69 -1.32 0.00	39.00 -1.25 0.00	40.29 -1.29 0.00	40.35 -1.25 0.00	40.04 -1.28 0.00	40.38 -1.29 0.00	39.83 -1.32 0.00	38.29 -1.39 0.00	37.58 -1.44 0.00	39.79 -1.40 0.00	35.74 -1.11 0.00	33.18 -1.10 0.00	33.51 -1.18 0.00
NINE_MILE_2 23744	32.99 -1.23 0.00	26.83 -1.00 0.00	24.86 -0.96 0.00	22.97 -0.88 0.00	21.87 -0.86 0.00	25.77 -1.02 0.00	30.93 -1.46 0.00	33.62 -1.36 0.00	34.43 -1.36 0.00	38.52 -1.44 0.00	38.29 -1.43 0.00	38.61 -1.40 0.00	38.92 -1.33 0.00	40.21 -1.37 0.00	40.27 -1.33 0.00	39.96 -1.36 0.00	40.29 -1.38 0.00	39.75 -1.40 0.00	38.21 -1.47 0.00	37.50 -1.52 0.00	39.71 -1.48 0.00	35.67 -1.18 0.00	33.11 -1.17 0.00	33.44 -1.25 0.00
NM_CAPITAL___DRP 24208	35.66 1.44 0.00	28.94 1.11 0.00	26.90 1.08 0.00	24.80 0.95 0.00	23.62 0.89 0.00	27.94 1.15 0.00	33.75 1.36 0.00	37.11 2.13 0.00	38.04 2.25 0.00	42.64 2.68 0.00	42.34 2.62 0.00	42.73 2.72 0.00	42.95 2.70 0.00	44.41 2.83 0.00	44.47 2.87 0.00	44.13 2.81 0.00	44.55 2.88 0.00	43.95 2.80 0.00	42.30 2.62 0.00	41.56 2.54 0.00	43.95 2.76 0.00	39.36 2.51 0.00	36.44 2.16 0.00	36.36 1.67 0.00
NM_CENTRAL___DRP 24181	33.43 -0.79 0.00	27.16 -0.67 0.00	25.17 -0.65 0.00	23.25 -0.60 0.00	22.12 -0.61 0.00	26.07 -0.72 0.00	31.35 -1.04 0.00	34.14 -0.84 0.00	34.97 -0.82 0.00	39.08 -0.88 0.00	38.93 -0.79 0.00	39.21 -0.80 0.00	39.53 -0.72 0.00	40.91 -0.67 0.00	40.98 -0.62 0.00	40.66 -0.66 0.00	40.96 -0.71 0.00	40.41 -0.74 0.00	38.81 -0.87 0.00	38.04 -0.98 0.00	40.33 -0.86 0.00	36.26 -0.59 0.00	33.59 -0.69 0.00	33.89 -0.80 0.00
NM_FRONTIER___DRP 24179	31.48 -2.74 0.00	25.52 -2.31 0.00	23.75 -2.07 0.00	21.99 -1.86 0.00	20.71 -2.02 0.00	24.35 -2.44 0.00	28.37 -4.02 0.00	32.43 -2.55 0.00	33.39 -2.40 0.00	37.68 -2.28 0.00	37.38 -2.34 0.00	37.89 -2.12 0.00	38.84 -1.41 0.00	40.17 -1.41 0.00	40.31 -1.29 0.00	40.00 -1.32 0.00	40.04 -1.63 0.00	39.50 -1.65 0.00	37.10 -2.58 0.00	36.02 -3.00 0.00	38.88 -2.31 0.00	36.04 -0.81 0.00	32.53 -1.75 0.00	31.26 -3.43 0.00
NM_ST_REGIS___HYD 24053	34.05 -0.17 0.00	28.08 0.25 0.00	26.10 0.28 0.00	24.11 0.26 0.00	22.98 0.25 0.00	27.08 0.29 0.00	33.04 0.65 0.00	34.07 -0.91 0.00	34.32 -1.47 0.00	37.96 -2.00 0.00	37.93 -1.79 0.00	38.09 -1.92 0.00	38.12 -2.13 0.00	39.21 -2.37 0.00	39.23 -2.37 0.00	39.30 -2.02 0.00	40.09 -1.58 0.00	39.59 -1.56 0.00	38.49 -1.19 0.00	38.04 -0.98 0.00	39.91 -1.28 0.00	35.30 -1.55 0.00	33.15 -1.13 0.00	34.34 -0.35 0.00
NORTHPORT___1 23551	36.68 2.46 0.00	34.10 1.98 -4.29	27.65 1.83 0.00	25.52 1.67 0.00	24.30 1.57 0.00	33.67 2.12 -4.76	35.50 3.11 0.00	38.75 3.85 0.08	40.23 4.62 0.18	45.07 5.11 0.00	45.14 5.44 0.02	59.08 5.52 -13.55	59.06 5.60 -13.21	64.09 6.03 -16.48	69.04 6.16 -21.28	86.26 6.32 -38.62	86.25 6.33 -38.25	86.23 6.05 -39.03	64.20 6.03 -18.49	63.23 5.81 -18.40	98.18 6.18 -50.81	54.19 5.49 -11.85	49.33 4.76 -10.29	38.47 3.78 0.00
NORTHPORT___2 23552	36.75 2.53 0.00	34.12 2.00 -4.29	27.68 1.86 0.00	25.54 1.69 0.00	24.32 1.59 0.00	33.69 2.14 -4.76	35.56 3.17 0.00	38.85 3.95 0.08	40.37 4.76 0.18	45.23 5.27 0.00	45.34 5.64 0.02	59.24 5.68 -13.55	59.26 5.80 -13.21	64.26 6.20 -16.48	69.25 6.37 -21.28	86.43 6.49 -38.62	86.42 6.50 -38.25	86.43 6.25 -39.03	64.36 6.19 -18.49	63.39 5.97 -18.40	98.34 6.34 -50.81	54.37 5.67 -11.85	49.44 4.87 -10.29	38.58 3.89 0.00
NORTHPORT___3 23553	36.99 2.77 0.00	34.37 2.25 -4.29	27.91 2.09 0.00	25.76 1.91 0.00	24.55 1.82 0.00	33.93 2.38 -4.76	35.82 3.43 0.00	38.99 4.09 0.08	40.44 4.83 0.18	45.03 5.07 0.00	45.06 5.36 0.02	58.96 5.40 -13.55	58.89 5.43 -13.21	63.84 5.78 -16.48	68.79 5.91 -21.28	86.01 6.07 -38.62	86.00 6.08 -38.25	85.98 5.80 -39.03	64.00 5.87 -18.49	63.12 5.70 -18.40	97.93 5.93 -50.81	54.19 5.49 -11.85	49.54 4.97 -10.29	39.03 4.34 0.00
NORTHPORT___4 23650	36.96 2.74 0.00	34.37 2.25 -4.29	27.91 2.09 0.00	25.76 1.91 0.00	24.55 1.82 0.00	33.93 2.38 -4.76	35.82 3.43 0.00	38.92 4.02 0.08	40.33 4.72 0.18	44.99 5.03 0.00	45.02 5.32 0.02	58.92 5.36 -13.55	58.89 5.43 -13.21	63.84 5.78 -16.48	68.79 5.91 -21.28	86.01 6.07 -38.62	86.00 6.08 -38.25	85.98 5.80 -39.03	64.00 5.83 -18.49	63.08 5.66 -18.40	97.93 5.93 -50.81	54.12 5.42 -11.85	49.44 4.87 -10.29	38.96 4.27 0.00

NORTHPORT___IC 23718	36.75 2.53 0.00	34.12 2.00 -4.29	27.68 1.86 0.00	25.54 1.69 0.00	24.32 1.59 0.00	33.69 2.14 -4.76	35.56 3.17 0.00	38.85 3.95 0.08	40.37 4.76 0.18	45.23 5.27 0.00	45.34 5.64 0.02	59.24 5.68 -13.55	59.26 5.80 -13.21	64.26 6.20 -16.48	69.25 6.37 -21.28	86.43 6.49 -38.62	86.42 6.50 -38.25	86.43 6.25 -39.03	64.36 6.19 -18.49	63.39 5.97 -18.40	98.34 6.34 -50.81	54.37 5.67 -11.85	49.44 4.87 -10.29	38.58 3.89 0.00
NSINS_S_GLNS_FALLS 23858	35.90 1.68 0.00	29.08 1.25 0.00	27.01 1.19 0.00	24.83 0.98 0.00	23.64 0.91 0.00	28.02 1.23 0.00	33.94 1.55 0.00	37.43 2.45 0.00	37.79 2.00 0.00	42.24 2.28 0.00	42.02 2.30 0.00	42.41 2.40 0.00	42.63 2.38 0.00	43.58 2.00 0.00	43.80 2.20 0.00	43.39 2.07 0.00	44.09 2.42 0.00	43.17 2.02 0.00	41.58 1.90 0.00	40.93 1.91 0.00	43.58 2.39 0.00	39.32 2.47 0.00	36.68 2.40 0.00	36.56 1.87 0.00
NUCOR_STEEL___DRP 24197	32.47 -1.75 0.00	26.38 -1.45 0.00	24.45 -1.37 0.00	22.56 -1.29 0.00	21.43 -1.30 0.00	25.32 -1.47 0.00	30.51 -1.88 0.00	33.51 -1.47 0.00	34.39 -1.40 0.00	38.64 -1.32 0.00	38.53 -1.19 0.00	38.85 -1.16 0.00	39.32 -0.93 0.00	40.75 -0.83 0.00	40.85 -0.75 0.00	40.53 -0.79 0.00	40.79 -0.88 0.00	40.24 -0.91 0.00	38.37 -1.31 0.00	37.58 -1.44 0.00	39.95 -1.24 0.00	35.97 -0.88 0.00	32.94 -1.34 0.00	32.85 -1.84 0.00
NYISO_LBMP_REFERENCE 24008	34.22 0.00 0.00	27.83 0.00 0.00	25.82 0.00 0.00	23.85 0.00 0.00	22.73 0.00 0.00	26.79 0.00 0.00	32.39 0.00 0.00	34.98 0.00 0.00	35.79 0.00 0.00	39.96 0.00 0.00	39.72 0.00 0.00	40.01 0.00 0.00	40.25 0.00 0.00	41.58 0.00 0.00	41.60 0.00 0.00	41.32 0.00 0.00	41.67 0.00 0.00	41.15 0.00 0.00	39.68 0.00 0.00	39.02 0.00 0.00	41.19 0.00 0.00	36.85 0.00 0.00	34.28 0.00 0.00	34.69 0.00 0.00
NYPA_BRENTWD___GT 24164	37.13 2.91 0.00	34.37 2.25 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.92 3.53 0.00	39.38 4.48 0.08	40.94 5.33 0.18	45.95 5.99 0.00	46.02 6.32 0.02	59.80 6.24 -13.55	59.82 6.36 -13.21	64.88 6.82 -16.48	69.87 6.99 -21.28	87.09 7.15 -38.62	87.09 7.17 -38.25	87.05 6.87 -39.03	65.15 6.98 -18.49	64.17 6.75 -18.40	99.17 7.17 -50.81	55.07 6.37 -11.85	50.02 5.45 -10.29	39.10 4.41 0.00
NYPA_GOWANUS___GT5 24156	37.51 3.29 0.00	30.20 2.37 0.00	27.99 2.17 0.00	25.85 2.00 0.00	24.59 1.86 0.00	29.12 2.33 0.00	35.40 3.01 0.00	41.78 4.76 -2.04	45.49 5.23 -4.47	49.37 6.11 -3.30	49.33 6.24 -3.37	49.33 6.36 -2.96	50.91 6.24 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.22 6.53 -3.37	51.49 6.58 -3.24	49.37 6.25 -1.97	49.36 6.07 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.28 5.60 -0.83	40.35 4.90 -1.17	38.58 3.89 0.00
NYPA_GOWANUS___GT6 24157	37.51 3.29 0.00	30.20 2.37 0.00	27.99 2.17 0.00	25.85 2.00 0.00	24.59 1.86 0.00	29.12 2.33 0.00	35.40 3.01 0.00	41.78 4.76 -2.04	45.49 5.23 -4.47	49.37 6.11 -3.30	49.33 6.24 -3.37	49.33 6.36 -2.96	50.91 6.24 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.22 6.53 -3.37	51.49 6.58 -3.24	49.37 6.25 -1.97	49.36 6.07 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.28 5.60 -0.83	40.35 4.90 -1.17	38.58 3.89 0.00
NYPA_HARLEM_RVR_GT1 24160	37.54 3.32 0.00	30.25 2.42 0.00	28.07 2.25 0.00	25.93 2.08 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.52 4.93 -9.61	49.61 5.51 -8.31	51.31 6.35 -5.00	87.00 6.40 -40.88	87.00 6.48 -40.51	85.54 6.40 -38.89	85.53 6.69 -37.26	85.53 6.74 -37.19	85.54 6.69 -37.53	85.54 6.71 -37.16	52.25 6.46 -4.64	51.34 6.31 -5.35	51.49 6.13 -6.34	49.56 6.26 -2.11	49.53 5.82 -6.86	49.47 4.97 -10.22	49.46 3.99 -10.78
NYPA_HARLEM_RVR_GT2 24161	37.54 3.32 0.00	30.25 2.42 0.00	28.07 2.25 0.00	25.93 2.08 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.52 4.93 -9.61	49.61 5.51 -8.31	51.31 6.35 -5.00	87.00 6.40 -40.88	87.00 6.48 -40.51	85.54 6.40 -38.89	85.53 6.69 -37.26	85.53 6.74 -37.19	85.54 6.69 -37.53	85.54 6.71 -37.16	52.25 6.46 -4.64	51.34 6.31 -5.35	51.49 6.13 -6.34	49.56 6.26 -2.11	49.53 5.82 -6.86	49.47 4.97 -10.22	49.46 3.99 -10.78
NYPA_KENT___GT 24152	37.40 3.18 0.00	30.14 2.31 0.00	27.94 2.12 0.00	25.81 1.96 0.00	24.55 1.82 0.00	29.07 2.28 0.00	35.37 2.98 0.00	41.71 4.69 -2.04	45.45 5.19 -4.47	49.29 6.03 -3.30	49.25 6.16 -3.37	49.21 6.24 -2.96	50.79 6.12 -4.42	51.40 6.44 -3.38	51.45 6.49 -3.36	51.09 6.40 -3.37	51.37 6.46 -3.24	49.29 6.17 -1.97	49.28 5.99 -3.61	45.51 5.85 -0.64	47.08 5.89 0.00	43.21 5.53 -0.83	40.28 4.83 -1.17	38.51 3.82 0.00
NYPA_POUCH1___GT 24155	37.51 3.29 0.00	30.20 2.37 0.00	28.01 2.19 0.00	25.88 2.03 0.00	24.62 1.89 0.00	29.12 2.33 0.00	35.43 3.04 0.00	41.78 4.76 -2.04	45.52 5.26 -4.47	49.41 6.15 -3.30	49.37 6.28 -3.37	49.37 6.40 -2.96	50.91 6.24 -4.42	51.53 6.57 -3.38	51.57 6.61 -3.36	51.26 6.57 -3.37	51.49 6.58 -3.24	49.42 6.30 -1.97	49.40 6.11 -3.61	45.59 5.93 -0.64	47.16 5.97 0.00	43.28 5.60 -0.83	40.35 4.90 -1.17	38.61 3.92 0.00
NYPA_VERNON___GT2 24162	37.30 3.08 0.00	30.06 2.23 0.00	27.89 2.07 0.00	25.76 1.91 0.00	24.50 1.77 0.00	29.04 2.25 0.00	35.34 2.95 0.00	41.64 4.62 -2.04	45.38 5.12 -4.47	49.17 5.91 -3.30	49.09 6.00 -3.37	49.09 6.12 -2.96	50.67 6.00 -4.42	51.24 6.28 -3.38	51.28 6.32 -3.36	50.97 6.28 -3.37	51.20 6.29 -3.24	49.13 6.01 -1.97	49.16 5.87 -3.61	45.40 5.74 -0.64	47.00 5.81 0.00	43.10 5.42 -0.83	40.18 4.73 -1.17	38.44 3.75 0.00
NYPA_VERNON___GT3 24163	37.30 3.08 0.00	30.06 2.23 0.00	27.89 2.07 0.00	25.76 1.91 0.00	24.50 1.77 0.00	29.04 2.25 0.00	35.34 2.95 0.00	41.64 4.62 -2.04	45.38 5.12 -4.47	49.17 5.91 -3.30	49.09 6.00 -3.37	49.09 6.12 -2.96	50.67 6.00 -4.42	51.24 6.28 -3.38	51.28 6.32 -3.36	50.97 6.28 -3.37	51.20 6.29 -3.24	49.13 6.01 -1.97	49.16 5.87 -3.61	45.40 5.74 -0.64	47.00 5.81 0.00	43.10 5.42 -0.83	40.18 4.73 -1.17	38.44 3.75 0.00
NYPA___HOLTSVILL 23794	36.92 2.70 0.00	34.23 2.11 -4.29	27.81 1.99 0.00	25.66 1.81 0.00	24.43 1.70 0.00	33.83 2.28 -4.76	35.76 3.37 0.00	39.17 4.27 0.08	40.73 5.12 0.18	45.71 5.75 0.00	45.82 6.12 0.02	59.76 6.20 -13.55	59.78 6.32 -13.21	64.84 6.78 -16.48	69.83 6.95 -21.28	87.05 7.11 -38.62	87.05 7.13 -38.25	87.05 6.87 -39.03	64.92 6.75 -18.49	63.94 6.52 -18.40	98.92 6.92 -50.81	54.85 6.15 -11.85	49.85 5.28 -10.29	38.89 4.20 0.00
NYPA___HELLGATE_GT1 24158	37.54 3.32 0.00	30.25 2.42 0.00	28.07 2.25 0.00	25.93 2.08 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.64 4.93 -9.73	49.55 5.51 -8.25	51.34 6.35 -5.03	87.61 6.40 -41.49	86.45 6.48 -39.96	85.00 6.40 -38.35	85.00 6.69 -36.73	85.00 6.74 -36.66	84.99 6.69 -36.98	85.00 6.71 -36.62	52.21 6.46 -4.60	51.31 6.31 -5.32	51.40 6.13 -6.25	49.52 6.26 -2.07	49.63 5.82 -6.96	49.62 4.97 -10.37	49.63 3.99 -10.95
NYPA___HELLGATE_GT2 24159	37.54 3.32 0.00	30.25 2.42 0.00	28.07 2.25 0.00	25.93 2.08 0.00	24.68 1.95 0.00	29.25 2.46 0.00	35.63 3.24 0.00	49.64 4.93 -9.73	49.55 5.51 -8.25	51.34 6.35 -5.03	87.61 6.40 -41.49	86.45 6.48 -39.96	85.00 6.40 -38.35	85.00 6.69 -36.73	85.00 6.74 -36.66	84.99 6.69 -36.98	85.00 6.71 -36.62	52.21 6.46 -4.60	51.31 6.31 -5.32	51.40 6.13 -6.25	49.52 6.26 -2.07	49.63 5.82 -6.96	49.62 4.97 -10.37	49.63 3.99 -10.95

O.H_GEN_BRUCE 24063	31.35 -2.87 0.00	25.44 -2.39 0.00	23.68 -2.14 0.00	21.92 -1.93 0.00	20.64 -2.09 0.00	24.27 -2.52 0.00	28.28 -4.11 0.00	32.29 -2.69 0.00	33.21 -2.58 0.00	37.48 -2.48 0.00	37.18 -2.54 0.00	37.73 -2.28 0.00	38.60 -1.65 0.00	39.96 -1.62 0.00	40.06 -1.54 0.00	39.75 -1.57 0.00	39.79 -1.88 0.00	39.30 -1.85 0.00	36.94 -2.74 0.00	35.86 -3.16 0.00	38.68 -2.51 0.00	35.86 -0.99 0.00	32.36 -1.92 0.00	31.15 -3.54 0.00
OAK ORCHARD___HYD 24046	32.71 -1.51 0.00	26.61 -1.22 0.00	24.81 -1.01 0.00	22.94 -0.91 0.00	21.73 -1.00 0.00	25.53 -1.26 0.00	30.25 -2.14 0.00	33.69 -1.29 0.00	34.68 -1.11 0.00	39.08 -0.88 0.00	38.89 -0.83 0.00	39.33 -0.68 0.00	40.01 -0.24 0.00	41.41 -0.17 0.00	41.48 -0.12 0.00	41.20 -0.12 0.00	41.34 -0.33 0.00	40.74 -0.41 0.00	38.65 -1.03 0.00	37.73 -1.29 0.00	40.37 -0.82 0.00	36.78 -0.07 0.00	33.53 -0.75 0.00	33.09 -1.60 0.00
OCC_CHEM___DRP 24175	31.45 -2.77 0.00	25.52 -2.31 0.00	23.73 -2.09 0.00	21.97 -1.88 0.00	20.68 -2.05 0.00	24.33 -2.46 0.00	28.34 -4.05 0.00	32.43 -2.55 0.00	33.36 -2.43 0.00	37.64 -2.32 0.00	37.34 -2.38 0.00	37.89 -2.12 0.00	38.80 -1.45 0.00	40.12 -1.46 0.00	40.27 -1.33 0.00	39.96 -1.36 0.00	40.00 -1.67 0.00	39.46 -1.69 0.00	37.06 -2.62 0.00	35.98 -3.04 0.00	38.84 -2.35 0.00	36.04 -0.81 0.00	32.50 -1.78 0.00	31.22 -3.47 0.00
OLIN_CORP_DRP 24177	31.35 -2.87 0.00	25.41 -2.42 0.00	23.63 -2.19 0.00	21.87 -1.98 0.00	20.59 -2.14 0.00	24.25 -2.54 0.00	28.28 -4.11 0.00	32.32 -2.66 0.00	33.25 -2.54 0.00	37.56 -2.40 0.00	37.26 -2.46 0.00	37.81 -2.20 0.00	38.76 -1.49 0.00	40.12 -1.46 0.00	40.27 -1.33 0.00	39.92 -1.40 0.00	39.96 -1.71 0.00	39.42 -1.73 0.00	37.02 -2.66 0.00	35.90 -3.12 0.00	38.76 -2.43 0.00	35.93 -0.92 0.00	32.36 -1.92 0.00	31.12 -3.57 0.00
ONONDAGA_REF_OCCRA 23987	33.36 -0.86 0.00	27.16 -0.67 0.00	25.17 -0.65 0.00	23.23 -0.62 0.00	22.12 -0.61 0.00	26.07 -0.72 0.00	31.39 -1.00 0.00	34.11 -0.87 0.00	34.93 -0.86 0.00	39.08 -0.88 0.00	38.93 -0.79 0.00	39.21 -0.80 0.00	39.53 -0.72 0.00	40.91 -0.67 0.00	40.98 -0.62 0.00	40.66 -0.66 0.00	41.00 -0.67 0.00	40.45 -0.70 0.00	38.81 -0.87 0.00	38.04 -0.98 0.00	40.33 -0.86 0.00	36.22 -0.63 0.00	33.53 -0.75 0.00	33.79 -0.90 0.00
ONONDAGA___COGEN 23986	33.26 -0.96 0.00	27.19 -0.64 0.00	25.23 -0.59 0.00	23.30 -0.55 0.00	22.16 -0.57 0.00	26.07 -0.72 0.00	31.39 -1.00 0.00	33.86 -1.12 0.00	34.68 -1.11 0.00	38.84 -1.12 0.00	38.69 -1.03 0.00	38.93 -1.08 0.00	39.28 -0.97 0.00	40.62 -0.96 0.00	40.68 -0.92 0.00	40.37 -0.95 0.00	40.71 -0.96 0.00	40.16 -0.99 0.00	38.53 -1.15 0.00	37.81 -1.21 0.00	40.08 -1.11 0.00	36.00 -0.85 0.00	33.29 -0.99 0.00	33.51 -1.18 0.00
OSWEGATCHIE___HYD 24044	34.19 -0.03 0.00	28.08 0.25 0.00	26.08 0.26 0.00	24.06 0.21 0.00	22.87 0.14 0.00	27.00 0.21 0.00	32.94 0.55 0.00	34.35 -0.63 0.00	34.61 -1.18 0.00	38.28 -1.68 0.00	38.45 -1.27 0.00	38.65 -1.36 0.00	38.64 -1.61 0.00	39.83 -1.75 0.00	39.81 -1.79 0.00	39.87 -1.45 0.00	40.54 -1.13 0.00	40.04 -1.11 0.00	38.89 -0.79 0.00	38.36 -0.66 0.00	40.37 -0.82 0.00	35.86 -0.99 0.00	33.49 -0.79 0.00	34.69 0.00 0.00
OSWEGO___5 23606	33.23 -0.99 0.00	27.00 -0.83 0.00	25.05 -0.77 0.00	23.13 -0.72 0.00	22.00 -0.73 0.00	25.96 -0.83 0.00	31.16 -1.23 0.00	33.90 -1.08 0.00	34.72 -1.07 0.00	38.84 -1.12 0.00	38.65 -1.07 0.00	38.97 -1.04 0.00	39.28 -0.97 0.00	40.62 -0.96 0.00	40.68 -0.92 0.00	40.37 -0.95 0.00	40.67 -1.00 0.00	40.16 -0.99 0.00	38.57 -1.11 0.00	37.85 -1.17 0.00	40.08 -1.11 0.00	36.00 -0.85 0.00	33.35 -0.93 0.00	33.65 -1.04 0.00
OSWEGO___6 23613	33.23 -0.99 0.00	27.00 -0.83 0.00	25.05 -0.77 0.00	23.13 -0.72 0.00	22.00 -0.73 0.00	25.96 -0.83 0.00	31.16 -1.23 0.00	33.90 -1.08 0.00	34.72 -1.07 0.00	38.84 -1.12 0.00	38.65 -1.07 0.00	38.97 -1.04 0.00	39.28 -0.97 0.00	40.62 -0.96 0.00	40.68 -0.92 0.00	40.37 -0.95 0.00	40.67 -1.00 0.00	40.16 -0.99 0.00	38.57 -1.11 0.00	37.85 -1.17 0.00	40.08 -1.11 0.00	36.00 -0.85 0.00	33.35 -0.93 0.00	33.65 -1.04 0.00
OUTOKUMPU-AB___DRP 24206	31.07 -3.15 0.00	25.19 -2.64 0.00	23.39 -2.43 0.00	21.63 -2.22 0.00	20.39 -2.34 0.00	24.03 -2.76 0.00	28.11 -4.28 0.00	32.11 -2.87 0.00	33.07 -2.72 0.00	37.40 -2.56 0.00	37.14 -2.58 0.00	37.65 -2.36 0.00	38.64 -1.61 0.00	40.04 -1.54 0.00	40.23 -1.37 0.00	39.87 -1.45 0.00	39.92 -1.75 0.00	39.38 -1.77 0.00	36.86 -2.82 0.00	35.74 -3.28 0.00	38.64 -2.55 0.00	35.74 -1.11 0.00	32.15 -2.13 0.00	30.87 -3.82 0.00
OXBOW___ 24026	31.14 -3.08 0.00	25.30 -2.53 0.00	23.50 -2.32 0.00	21.75 -2.10 0.00	20.48 -2.25 0.00	24.11 -2.68 0.00	28.18 -4.21 0.00	32.15 -2.83 0.00	33.11 -2.68 0.00	37.40 -2.56 0.00	37.14 -2.58 0.00	37.65 -2.36 0.00	38.60 -1.65 0.00	40.00 -1.58 0.00	40.14 -1.46 0.00	39.79 -1.53 0.00	39.84 -1.83 0.00	39.30 -1.85 0.00	36.82 -2.86 0.00	35.74 -3.28 0.00	38.64 -2.55 0.00	35.78 -1.07 0.00	32.22 -2.06 0.00	30.94 -3.75 0.00
PEEKSKILL___ 23653	36.31 2.09 0.00	29.30 1.47 0.00	27.19 1.37 0.00	25.14 1.29 0.00	23.93 1.20 0.00	28.32 1.53 0.00	34.43 2.04 0.00	38.34 3.36 0.00	39.62 3.83 0.00	44.44 4.48 0.00	44.17 4.45 0.00	44.53 4.52 0.00	44.72 4.47 0.00	46.28 4.70 0.00	46.30 4.70 0.00	45.99 4.67 0.00	46.38 4.71 0.00	45.64 4.49 0.00	44.05 4.37 0.00	43.27 4.25 0.00	45.64 4.45 0.00	40.94 4.09 0.00	37.78 3.50 0.00	37.33 2.64 0.00
PGE MADISON___WINDPWR 24146	33.54 -0.68 0.00	27.16 -0.67 0.00	25.33 -0.49 0.00	23.35 -0.50 0.00	22.07 -0.66 0.00	26.20 -0.59 0.00	31.90 -0.49 0.00	35.01 0.03 0.00	35.83 0.04 0.00	40.12 0.16 0.00	40.24 0.52 0.00	40.61 0.60 0.00	40.97 0.72 0.00	42.54 0.96 0.00	42.64 1.04 0.00	42.31 0.99 0.00	42.63 0.96 0.00	41.97 0.82 0.00	40.16 0.48 0.00	39.22 0.20 0.00	41.64 0.45 0.00	37.40 0.55 0.00	34.11 -0.17 0.00	34.38 -0.31 0.00
PJM_GEN_KEystone 24065	29.50 -4.72 0.00	17.00 -4.15 6.68	15.00 -4.18 6.64	15.00 -3.86 4.99	15.01 -3.77 3.95	19.00 -4.29 3.50	26.00 -5.28 1.11	30.00 -4.23 0.75	31.67 -4.12 0.00	36.20 -3.76 0.00	35.99 -3.73 0.00	36.53 -3.48 0.00	38.00 -2.25 0.00	40.00 -1.58 0.00	40.31 -1.29 0.00	40.00 -1.32 0.00	40.04 -1.63 0.00	39.63 -1.52 0.00	36.58 -3.10 0.00	35.00 -4.02 0.00	37.57 -3.62 0.00	33.98 -2.87 0.00	30.17 -4.11 0.00	20.00 -5.31 9.38
PLEASANTVLY___LBMP 24000	36.24 2.02 0.00	29.28 1.45 0.00	27.16 1.34 0.00	25.11 1.26 0.00	23.91 1.18 0.00	28.29 1.50 0.00	34.37 1.98 0.00	38.13 3.15 0.00	39.33 3.54 0.00	44.12 4.16 0.00	43.81 4.09 0.00	44.21 4.20 0.00	44.36 4.11 0.00	45.90 4.32 0.00	45.97 4.37 0.00	45.66 4.34 0.00	46.00 4.33 0.00	45.31 4.16 0.00	43.73 4.05 0.00	42.96 3.94 0.00	45.35 4.16 0.00	40.65 3.80 0.00	37.57 3.29 0.00	37.22 2.53 0.00
POLETTI___ 23519	36.86 2.64 0.00	29.75 1.92 0.00	27.60 1.78 0.00	25.50 1.65 0.00	24.28 1.55 0.00	28.75 1.96 0.00	35.01 2.62 0.00	40.93 4.16 -1.79	44.39 4.69 -3.91	45.31 5.35 0.00	45.57 5.44 -0.41	46.27 5.52 -0.74	45.99 5.39 -0.35	47.15 5.57 0.00	47.22 5.62 0.00	46.90 5.58 0.00	47.30 5.63 0.00	46.50 5.35 0.00	45.00 5.32 0.00	44.21 5.19 0.00	46.50 5.31 0.00	42.52 4.94 -0.73	39.56 4.25 -1.03	37.99 3.30 0.00

PORT_JEFF_3 23555	36.96 2.74 0.00	34.26 2.14 -4.29	27.83 2.01 0.00	25.69 1.84 0.00	24.48 1.75 0.00	33.88 2.33 -4.76	35.82 3.43 0.00	39.06 4.16 0.08	40.59 4.98 0.18	45.51 5.55 0.00	45.66 5.96 0.02	59.60 6.04 -13.55	59.62 6.16 -13.21	64.63 6.57 -16.48	69.62 6.74 -21.28	86.88 6.94 -38.62	86.84 6.92 -38.25	86.89 6.71 -39.03	64.76 6.59 -18.49	63.78 6.36 -18.40	98.80 6.80 -50.81	54.71 6.01 -11.85	49.75 5.18 -10.29	38.92 4.23 0.00
PORT_JEFF_4 23616	36.99 2.77 0.00	34.29 2.17 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.50 1.77 0.00	33.91 2.36 -4.76	35.86 3.47 0.00	39.20 4.30 0.08	40.76 5.15 0.18	45.75 5.79 0.00	45.86 6.16 0.02	59.80 6.24 -13.55	59.86 6.40 -13.21	64.88 6.82 -16.48	69.87 6.99 -21.28	87.13 7.19 -38.62	87.09 7.17 -38.25	87.09 6.91 -39.03	65.00 6.83 -18.49	64.01 6.59 -18.40	99.00 7.00 -50.81	54.93 6.23 -11.85	49.92 5.35 -10.29	39.03 4.34 0.00
PORT_JEFF_IC 23713	37.06 2.84 0.00	34.35 2.23 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.92 3.53 0.00	39.31 4.41 0.08	40.87 5.26 0.18	45.87 5.91 0.00	45.98 6.28 0.02	59.96 6.40 -13.55	60.02 6.56 -13.21	65.05 6.99 -16.48	70.08 7.20 -21.28	87.30 7.36 -38.62	87.30 7.38 -38.25	87.30 7.12 -39.03	65.15 6.98 -18.49	64.13 6.71 -18.40	99.17 7.17 -50.81	55.04 6.34 -11.85	50.02 5.45 -10.29	39.10 4.41 0.00
PPL PILGRIM_ST_GT1 24216	37.13 2.91 0.00	34.37 2.25 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.92 3.53 0.00	39.38 4.48 0.08	40.94 5.33 0.18	45.95 5.99 0.00	46.02 6.32 0.02	59.48 5.92 -13.55	59.50 6.04 -13.21	64.55 6.49 -16.48	69.54 6.66 -21.28	86.76 6.82 -38.62	86.71 6.79 -38.25	86.72 6.54 -39.03	65.15 6.98 -18.49	64.17 6.75 -18.40	99.17 7.17 -50.81	55.07 6.37 -11.85	50.02 5.45 -10.29	39.10 4.41 0.00
PPL PILGRIM_ST_GT2 24217	37.13 2.91 0.00	34.37 2.25 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.92 3.53 0.00	39.38 4.48 0.08	40.94 5.33 0.18	45.95 5.99 0.00	46.02 6.32 0.02	59.48 5.92 -13.55	59.50 6.04 -13.21	64.55 6.49 -16.48	69.54 6.66 -21.28	86.76 6.82 -38.62	86.75 6.83 -38.25	86.72 6.54 -39.03	65.15 6.98 -18.49	64.17 6.75 -18.40	99.17 7.17 -50.81	55.07 6.37 -11.85	50.02 5.45 -10.29	39.10 4.41 0.00
PPL_SHRM_GT3 24213	37.13 2.91 0.00	34.37 2.25 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.95 3.56 0.00	39.45 4.55 0.08	41.05 5.44 0.18	46.11 6.15 0.00	46.21 6.51 0.02	60.20 6.64 -13.55	60.26 6.80 -13.21	65.34 7.28 -16.48	70.37 7.49 -21.28	87.58 7.64 -38.62	87.59 7.67 -38.25	87.55 7.37 -39.03	65.39 7.22 -18.49	64.40 6.98 -18.40	99.41 7.41 -50.81	55.26 6.56 -11.85	50.19 5.62 -10.29	39.16 4.47 0.00
PPL_SHRM_GT4 24214	37.13 2.91 0.00	34.37 2.25 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.95 3.56 0.00	39.45 4.55 0.08	41.05 5.44 0.18	46.11 6.15 0.00	46.21 6.51 0.02	60.20 6.64 -13.55	60.26 6.80 -13.21	65.34 7.28 -16.48	70.37 7.49 -21.28	87.58 7.64 -38.62	87.59 7.67 -38.25	87.55 7.37 -39.03	65.39 7.22 -18.49	64.40 6.98 -18.40	99.41 7.41 -50.81	55.26 6.56 -11.85	50.19 5.62 -10.29	39.16 4.47 0.00
PROJECT___ORANGE 23990	33.40 -0.82 0.00	27.13 -0.70 0.00	25.15 -0.67 0.00	23.23 -0.62 0.00	22.09 -0.64 0.00	26.07 -0.72 0.00	31.32 -1.07 0.00	34.07 -0.91 0.00	34.93 -0.86 0.00	39.04 -0.92 0.00	38.89 -0.83 0.00	39.17 -0.84 0.00	39.49 -0.76 0.00	40.87 -0.71 0.00	40.93 -0.67 0.00	40.62 -0.70 0.00	40.92 -0.75 0.00	40.37 -0.78 0.00	38.77 -0.91 0.00	38.01 -1.01 0.00	40.24 -0.95 0.00	36.22 -0.63 0.00	33.56 -0.72 0.00	33.82 -0.87 0.00
PROJECT___ORANGE 1 24174	33.40 -0.82 0.00	27.13 -0.70 0.00	25.15 -0.67 0.00	23.23 -0.62 0.00	22.09 -0.64 0.00	26.07 -0.72 0.00	31.32 -1.07 0.00	34.07 -0.91 0.00	34.93 -0.86 0.00	39.04 -0.92 0.00	38.89 -0.83 0.00	39.17 -0.84 0.00	39.49 -0.76 0.00	40.87 -0.71 0.00	40.93 -0.67 0.00	40.62 -0.70 0.00	40.92 -0.75 0.00	40.37 -0.78 0.00	38.77 -0.91 0.00	38.01 -1.01 0.00	40.24 -0.95 0.00	36.22 -0.63 0.00	33.56 -0.72 0.00	33.82 -0.87 0.00
PROJECT___ORANGE 2 24166	33.40 -0.82 0.00	27.13 -0.70 0.00	25.15 -0.67 0.00	23.23 -0.62 0.00	22.09 -0.64 0.00	26.07 -0.72 0.00	31.32 -1.07 0.00	34.07 -0.91 0.00	34.93 -0.86 0.00	39.04 -0.92 0.00	38.89 -0.83 0.00	39.17 -0.84 0.00	39.49 -0.76 0.00	40.87 -0.71 0.00	40.93 -0.67 0.00	40.62 -0.70 0.00	40.92 -0.75 0.00	40.37 -0.78 0.00	38.77 -0.91 0.00	38.01 -1.01 0.00	40.24 -0.95 0.00	36.22 -0.63 0.00	33.56 -0.72 0.00	33.82 -0.87 0.00
PYRITES___HYD 24023	34.01 -0.21 0.00	28.28 0.45 0.00	26.36 0.54 0.00	24.33 0.48 0.00	23.14 0.41 0.00	27.30 0.51 0.00	33.39 1.00 0.00	34.07 -0.91 0.00	34.25 -1.54 0.00	37.84 -2.12 0.00	37.85 -1.87 0.00	38.01 -2.00 0.00	37.96 -2.29 0.00	39.09 -2.49 0.00	39.06 -2.54 0.00	39.21 -2.11 0.00	40.00 -1.67 0.00	39.50 -1.65 0.00	38.49 -1.19 0.00	38.04 -0.98 0.00	39.91 -1.28 0.00	35.27 -1.58 0.00	33.08 -1.20 0.00	34.45 -0.24 0.00
RANKINE____ 23646	30.97 -3.25 0.00	25.05 -2.78 0.00	23.19 -2.63 0.00	21.46 -2.39 0.00	20.25 -2.48 0.00	23.87 -2.92 0.00	28.08 -4.31 0.00	32.08 -2.90 0.00	33.00 -2.79 0.00	37.44 -2.52 0.00	37.18 -2.54 0.00	37.69 -2.32 0.00	38.80 -1.45 0.00	40.33 -1.25 0.00	40.52 -1.08 0.00	40.20 -1.12 0.00	40.25 -1.42 0.00	39.71 -1.44 0.00	37.02 -2.66 0.00	35.82 -3.20 0.00	38.72 -2.47 0.00	35.71 -1.14 0.00	31.98 -2.30 0.00	30.77 -3.92 0.00
RAVENS GT4-7____ 23728	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWD GT2____ 23730	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWD GT3____ 23733	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT2_1 24244	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00

RAVENSWOOD_GT2_2 24245	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT2_3 24246	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT2_4 24247	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT3_1 24248	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT3_2 24249	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT3_3 24250	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT3_4 24251	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT_1 23729	37.30 3.08 0.00	30.06 2.23 0.00	27.89 2.07 0.00	25.76 1.91 0.00	24.50 1.77 0.00	29.04 2.25 0.00	35.34 2.95 0.00	41.64 4.62 -2.04	45.38 5.12 -4.47	49.17 5.91 -3.30	49.09 6.00 -3.37	49.09 6.12 -2.96	50.67 6.00 -4.42	51.24 6.28 -3.38	51.28 6.32 -3.36	50.97 6.28 -3.37	51.20 6.29 -3.24	49.13 6.01 -1.97	49.16 5.87 -3.61	45.40 5.74 -0.64	47.00 5.81 0.00	43.10 5.42 -0.83	40.18 4.73 -1.17	38.44 3.75 0.00
RAVENSWOOD_GT_10 24258	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT_11 24259	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT_4 24252	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT_5 24254	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT_6 24253	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT_7 24255	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVENSWOOD_GT_9 24257	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00

RAVENSWOOD___1 23533	37.30 3.08 0.00	30.06 2.23 0.00	27.89 2.07 0.00	25.76 1.91 0.00	24.50 1.77 0.00	29.04 2.25 0.00	35.34 2.95 0.00	41.64 4.62 -2.04	45.38 5.12 -4.47	49.17 5.91 -3.30	49.09 6.00 -3.37	49.09 6.12 -2.96	50.67 6.00 -4.42	51.24 6.28 -3.38	51.28 6.32 -3.36	50.97 6.28 -3.37	51.20 6.29 -3.24	49.13 6.01 -1.97	49.16 5.87 -3.61	45.40 5.74 -0.64	47.00 5.81 0.00	43.10 5.42 -0.83	40.18 4.73 -1.17	38.44 3.75 0.00
RAVENSWOOD___2 23534	37.27 3.05 0.00	30.03 2.20 0.00	27.86 2.04 0.00	25.73 1.88 0.00	24.48 1.75 0.00	29.01 2.22 0.00	35.30 2.91 0.00	41.60 4.58 -2.04	45.24 4.98 -4.47	49.01 5.75 -3.30	48.93 5.84 -3.37	48.89 5.92 -2.96	50.47 5.80 -4.42	51.07 6.11 -3.38	51.08 6.12 -3.36	50.76 6.07 -3.37	51.04 6.13 -3.24	48.96 5.84 -1.97	49.00 5.71 -3.61	45.24 5.58 -0.64	46.83 5.64 0.00	42.95 5.27 -0.83	40.11 4.66 -1.17	38.40 3.71 0.00
RAVENSWOOD___3 23535	36.89 2.67 0.00	29.75 1.92 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.77 1.98 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.95 4.69 -4.47	45.27 5.31 0.00	45.59 5.40 -0.47	46.30 5.44 -0.85	45.96 5.31 -0.40	47.15 5.57 0.00	47.22 5.62 0.00	46.90 5.58 0.00	47.25 5.58 0.00	46.50 5.35 0.00	44.96 5.28 0.00	44.21 5.19 0.00	46.42 5.23 0.00	42.65 4.97 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RAVNSWD 8-11____ 23667	36.92 2.70 0.00	29.78 1.95 0.00	27.63 1.81 0.00	25.52 1.67 0.00	24.30 1.57 0.00	28.80 2.01 0.00	35.05 2.66 0.00	41.22 4.20 -2.04	44.98 4.72 -4.47	45.39 5.43 0.00	45.67 5.48 -0.47	46.42 5.56 -0.85	46.08 5.43 -0.40	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.08 5.40 0.00	44.29 5.27 0.00	46.54 5.35 0.00	42.69 5.01 -0.83	39.77 4.32 -1.17	38.05 3.36 0.00
RCPL_TRUST___DRP 24196	36.89 2.67 0.00	29.75 1.92 0.00	27.60 1.78 0.00	25.50 1.65 0.00	24.28 1.55 0.00	28.75 1.96 0.00	35.01 2.62 0.00	40.65 4.16 -1.51	43.75 4.65 -3.31	45.35 5.39 0.00	45.51 5.44 -0.35	46.16 5.52 -0.63	45.98 5.43 -0.30	47.28 5.70 0.00	47.34 5.74 0.00	47.02 5.70 0.00	47.38 5.71 0.00	46.62 5.47 0.00	45.04 5.36 0.00	44.25 5.23 0.00	46.54 5.35 0.00	42.40 4.94 -0.61	39.40 4.25 -0.87	37.99 3.30 0.00
RENSSELAER___COGEN 23796	35.59 1.37 0.00	28.92 1.09 0.00	26.88 1.06 0.00	24.78 0.93 0.00	23.59 0.86 0.00	27.92 1.13 0.00	33.72 1.33 0.00	37.04 2.06 0.00	37.97 2.18 0.00	42.52 2.56 0.00	42.22 2.50 0.00	42.57 2.56 0.00	42.79 2.54 0.00	44.24 2.66 0.00	44.30 2.70 0.00	43.96 2.64 0.00	44.38 2.71 0.00	43.78 2.63 0.00	42.18 2.50 0.00	41.44 2.42 0.00	43.78 2.59 0.00	39.25 2.40 0.00	36.37 2.09 0.00	36.29 1.60 0.00
REVERE_CPPR_DRP 24186	34.77 0.55 0.00	28.25 0.42 0.00	26.21 0.39 0.00	24.18 0.33 0.00	22.91 0.18 0.00	27.14 0.35 0.00	32.91 0.52 0.00	35.78 0.80 0.00	36.43 0.64 0.00	40.28 0.32 0.00	40.36 0.64 0.00	40.65 0.64 0.00	40.73 0.48 0.00	42.12 0.54 0.00	42.14 0.54 0.00	41.86 0.54 0.00	42.25 0.58 0.00	41.73 0.58 0.00	40.31 0.63 0.00	39.61 0.59 0.00	41.85 0.66 0.00	37.48 0.63 0.00	34.93 0.65 0.00	35.42 0.73 0.00
ROCHESTER_9_IC 23652	32.85 -1.37 0.00	26.77 -1.06 0.00	25.05 -0.77 0.00	23.13 -0.72 0.00	21.91 -0.82 0.00	25.75 -1.04 0.00	30.45 -1.94 0.00	33.90 -1.08 0.00	34.90 -0.89 0.00	39.36 -0.60 0.00	39.16 -0.56 0.00	39.65 -0.36 0.00	40.33 0.08 0.00	41.75 0.17 0.00	41.85 0.25 0.00	41.53 0.21 0.00	41.71 0.04 0.00	41.07 -0.08 0.00	38.97 -0.71 0.00	38.01 -1.01 0.00	40.70 -0.49 0.00	37.03 0.18 0.00	33.73 -0.55 0.00	33.34 -1.35 0.00
ROSETON___1 23587	36.10 1.88 0.00	29.17 1.34 0.00	27.09 1.27 0.00	25.02 1.17 0.00	23.84 1.11 0.00	28.18 1.39 0.00	34.24 1.85 0.00	37.95 2.97 0.00	39.12 3.33 0.00	43.76 3.80 0.00	43.45 3.73 0.00	43.81 3.80 0.00	43.99 3.74 0.00	45.53 3.95 0.00	45.55 3.95 0.00	45.25 3.93 0.00	45.63 3.96 0.00	44.94 3.79 0.00	43.37 3.69 0.00	42.61 3.59 0.00	44.98 3.79 0.00	40.35 3.50 0.00	37.40 3.12 0.00	37.08 2.39 0.00
ROSETON___2 23588	36.14 1.92 0.00	29.19 1.36 0.00	27.09 1.27 0.00	25.04 1.19 0.00	23.84 1.11 0.00	28.18 1.39 0.00	34.27 1.88 0.00	37.99 3.01 0.00	39.15 3.36 0.00	43.88 3.92 0.00	43.57 3.85 0.00	43.97 3.96 0.00	44.11 3.86 0.00	45.65 4.07 0.00	45.72 4.12 0.00	45.41 4.09 0.00	45.75 4.08 0.00	45.10 3.95 0.00	43.49 3.81 0.00	42.73 3.71 0.00	45.10 3.91 0.00	40.46 3.61 0.00	37.43 3.15 0.00	37.08 2.39 0.00
RUSSELL___STATION 23914	32.34 -1.88 0.00	26.47 -1.36 0.00	24.92 -0.90 0.00	23.02 -0.83 0.00	21.82 -0.91 0.00	25.48 -1.31 0.00	29.93 -2.46 0.00	33.41 -1.57 0.00	34.43 -1.36 0.00	38.84 -1.12 0.00	38.69 -1.03 0.00	39.13 -0.88 0.00	39.81 -0.44 0.00	41.21 -0.37 0.00	41.31 -0.29 0.00	40.99 -0.33 0.00	41.13 -0.54 0.00	40.53 -0.62 0.00	38.41 -1.27 0.00	37.50 -1.52 0.00	40.16 -1.03 0.00	36.52 -0.33 0.00	33.25 -1.03 0.00	32.85 -1.84 0.00
S SALMON___HYD 24043	33.81 -0.41 0.00	27.52 -0.31 0.00	25.54 -0.28 0.00	23.56 -0.29 0.00	22.37 -0.36 0.00	26.44 -0.35 0.00	31.97 -0.42 0.00	34.42 -0.56 0.00	35.15 -0.64 0.00	39.16 -0.80 0.00	39.12 -0.60 0.00	39.41 -0.60 0.00	39.61 -0.64 0.00	40.96 -0.62 0.00	41.02 -0.58 0.00	40.74 -0.58 0.00	41.09 -0.58 0.00	40.62 -0.53 0.00	39.12 -0.56 0.00	38.40 -0.62 0.00	40.65 -0.54 0.00	36.44 -0.41 0.00	33.73 -0.55 0.00	34.38 -0.31 0.00
SELKIRK___II 23799	35.01 0.79 0.00	28.41 0.58 0.00	26.41 0.59 0.00	24.37 0.52 0.00	23.21 0.48 0.00	27.43 0.64 0.00	33.17 0.78 0.00	36.34 1.36 0.00	37.29 1.50 0.00	41.80 1.84 0.00	41.51 1.79 0.00	41.85 1.84 0.00	42.06 1.81 0.00	43.49 1.91 0.00	43.51 1.91 0.00	43.18 1.86 0.00	43.55 1.88 0.00	43.00 1.85 0.00	41.43 1.75 0.00	40.74 1.72 0.00	43.04 1.85 0.00	38.54 1.69 0.00	35.72 1.44 0.00	35.66 0.97 0.00
SELKIRK___I 23801	35.25 1.03 0.00	28.58 0.75 0.00	26.57 0.75 0.00	24.52 0.67 0.00	23.34 0.61 0.00	27.59 0.80 0.00	33.26 0.87 0.00	36.55 1.57 0.00	37.51 1.72 0.00	42.04 2.08 0.00	41.75 2.03 0.00	42.09 2.08 0.00	42.30 2.05 0.00	43.74 2.16 0.00	43.76 2.16 0.00	43.47 2.15 0.00	43.84 2.17 0.00	43.25 2.10 0.00	41.70 2.02 0.00	40.97 1.95 0.00	43.33 2.14 0.00	38.80 1.95 0.00	35.89 1.61 0.00	35.80 1.11 0.00
SENECA OSWGO___HYD 24041	33.50 -0.72 0.00	27.25 -0.58 0.00	25.30 -0.52 0.00	23.37 -0.48 0.00	22.23 -0.50 0.00	26.25 -0.54 0.00	31.58 -0.81 0.00	34.28 -0.70 0.00	35.15 -0.64 0.00	39.32 -0.64 0.00	39.16 -0.56 0.00	39.49 -0.52 0.00	39.81 -0.44 0.00	41.16 -0.42 0.00	41.23 -0.37 0.00	40.95 -0.37 0.00	41.25 -0.42 0.00	40.70 -0.45 0.00	39.05 -0.63 0.00	38.32 -0.70 0.00	40.61 -0.58 0.00	36.44 -0.41 0.00	33.73 -0.55 0.00	34.07 -0.62 0.00
SENECA___ENERGY 23797	32.41 -1.81 0.00	26.33 -1.50 0.00	24.40 -1.42 0.00	22.54 -1.31 0.00	21.43 -1.30 0.00	25.24 -1.55 0.00	30.32 -2.07 0.00	33.44 -1.54 0.00	34.32 -1.47 0.00	38.64 -1.32 0.00	38.49 -1.23 0.00	38.85 -1.16 0.00	39.44 -0.81 0.00	40.91 -0.67 0.00	41.02 -0.58 0.00	40.70 -0.62 0.00	40.96 -0.71 0.00	40.41 -0.74 0.00	38.41 -1.27 0.00	37.50 -1.52 0.00	39.95 -1.24 0.00	36.00 -0.85 0.00	32.94 -1.34 0.00	32.71 -1.98 0.00

SHOEMAKER___GT 23640	35.86 1.64 0.00	28.97 1.14 0.00	26.88 1.06 0.00	24.85 1.00 0.00	23.66 0.93 0.00	27.97 1.18 0.00	33.98 1.59 0.00	37.53 2.55 0.00	38.69 2.90 0.00	43.40 3.44 0.00	43.02 3.30 0.00	43.37 3.36 0.00	43.59 3.34 0.00	45.11 3.53 0.00	45.14 3.54 0.00	44.83 3.51 0.00	45.21 3.54 0.00	44.65 3.50 0.00	43.05 3.37 0.00	42.30 3.28 0.00	44.69 3.50 0.00	40.09 3.24 0.00	37.02 2.74 0.00	36.74 2.05 0.00
SHOREHAM_IC_1 23715	37.13 2.91 0.00	34.37 2.25 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.95 3.56 0.00	39.45 4.55 0.08	41.05 5.44 0.18	46.11 6.15 0.00	46.21 6.51 0.02	60.20 6.64 -13.55	60.26 6.80 -13.21	65.34 7.28 -16.48	70.37 7.49 -21.28	87.58 7.64 -38.62	87.59 7.67 -38.25	87.55 7.57 -39.03	65.39 7.22 -18.49	64.40 6.98 -18.40	99.41 7.41 -50.81	55.26 6.56 -11.85	50.19 5.62 -10.29	39.16 4.47 0.00
SHOREHAM_IC_2 23716	37.13 2.91 0.00	34.37 2.25 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.95 3.56 0.00	39.45 4.55 0.08	41.05 5.44 0.18	46.11 6.15 0.00	46.21 6.51 0.02	60.20 6.64 -13.55	60.26 6.80 -13.21	65.34 7.28 -16.48	70.37 7.49 -21.28	87.58 7.64 -38.62	87.59 7.67 -38.25	87.55 7.57 -39.03	65.39 7.22 -18.49	64.40 6.98 -18.40	99.41 7.41 -50.81	55.26 6.56 -11.85	50.19 5.62 -10.29	39.16 4.47 0.00
SITHE_IND_GS1 24169	33.06 -1.16 0.00	26.88 -0.95 0.00	24.94 -0.88 0.00	23.04 -0.81 0.00	21.91 -0.82 0.00	25.83 -0.96 0.00	30.96 -1.43 0.00	33.65 -1.33 0.00	34.47 -1.32 0.00	38.56 -1.40 0.00	38.37 -1.35 0.00	38.65 -1.36 0.00	38.96 -1.29 0.00	40.29 -1.29 0.00	40.31 -1.29 0.00	40.04 -1.28 0.00	40.34 -1.33 0.00	39.83 -1.32 0.00	38.25 -1.43 0.00	37.58 -1.44 0.00	39.79 -1.40 0.00	35.74 -1.11 0.00	33.15 -1.13 0.00	33.51 -1.18 0.00
SITHE_IND_GS2 24170	33.06 -1.16 0.00	26.88 -0.95 0.00	24.94 -0.88 0.00	23.04 -0.81 0.00	21.91 -0.82 0.00	25.83 -0.96 0.00	30.96 -1.43 0.00	33.65 -1.33 0.00	34.47 -1.32 0.00	38.56 -1.40 0.00	38.37 -1.35 0.00	38.65 -1.36 0.00	38.96 -1.29 0.00	40.29 -1.29 0.00	40.31 -1.29 0.00	40.04 -1.28 0.00	40.34 -1.33 0.00	39.83 -1.32 0.00	38.25 -1.43 0.00	37.58 -1.44 0.00	39.79 -1.40 0.00	35.74 -1.11 0.00	33.15 -1.13 0.00	33.51 -1.18 0.00
SITHE_IND_GS3 24171	33.06 -1.16 0.00	26.88 -0.95 0.00	24.94 -0.88 0.00	23.04 -0.81 0.00	21.91 -0.82 0.00	25.83 -0.96 0.00	30.96 -1.43 0.00	33.65 -1.33 0.00	34.47 -1.32 0.00	38.56 -1.40 0.00	38.37 -1.35 0.00	38.65 -1.36 0.00	38.96 -1.29 0.00	40.29 -1.29 0.00	40.31 -1.29 0.00	40.04 -1.28 0.00	40.34 -1.33 0.00	39.83 -1.32 0.00	38.25 -1.43 0.00	37.58 -1.44 0.00	39.79 -1.40 0.00	35.74 -1.11 0.00	33.15 -1.13 0.00	33.51 -1.18 0.00
SITHE_IND_GS4 24172	33.06 -1.16 0.00	26.88 -0.95 0.00	24.94 -0.88 0.00	23.04 -0.81 0.00	21.91 -0.82 0.00	25.83 -0.96 0.00	30.96 -1.43 0.00	33.65 -1.33 0.00	34.47 -1.32 0.00	38.56 -1.40 0.00	38.37 -1.35 0.00	38.65 -1.36 0.00	38.96 -1.29 0.00	40.29 -1.29 0.00	40.31 -1.29 0.00	40.04 -1.28 0.00	40.34 -1.33 0.00	39.83 -1.32 0.00	38.25 -1.43 0.00	37.58 -1.44 0.00	39.79 -1.40 0.00	35.74 -1.11 0.00	33.15 -1.13 0.00	33.51 -1.18 0.00
SITHE___BATAVIA 24024	32.20 -2.02 0.00	26.16 -1.67 0.00	24.32 -1.50 0.00	22.49 -1.36 0.00	21.23 -1.50 0.00	25.00 -1.79 0.00	29.41 -2.98 0.00	32.81 -2.17 0.00	33.82 -1.97 0.00	38.24 -1.72 0.00	38.01 -1.71 0.00	38.57 -1.44 0.00	39.44 -0.81 0.00	40.87 -0.71 0.00	41.02 -0.58 0.00	40.70 -0.62 0.00	40.75 -0.92 0.00	40.16 -0.99 0.00	37.78 -1.90 0.00	36.68 -2.34 0.00	39.54 -1.65 0.00	36.37 -0.48 0.00	32.81 -1.47 0.00	31.78 -2.91 0.00
SITHE___INDEPEND 23800	33.06 -1.16 0.00	26.88 -0.95 0.00	24.94 -0.88 0.00	23.04 -0.81 0.00	21.91 -0.82 0.00	25.83 -0.96 0.00	30.96 -1.43 0.00	33.65 -1.33 0.00	34.47 -1.32 0.00	38.56 -1.40 0.00	38.37 -1.35 0.00	38.65 -1.36 0.00	38.96 -1.29 0.00	40.29 -1.29 0.00	40.31 -1.29 0.00	40.04 -1.28 0.00	40.34 -1.33 0.00	39.83 -1.32 0.00	38.25 -1.43 0.00	37.58 -1.44 0.00	39.79 -1.40 0.00	35.74 -1.11 0.00	33.15 -1.13 0.00	33.51 -1.18 0.00
SITHE___MASSENA 23902	34.05 -0.17 0.00	28.00 0.17 0.00	26.00 0.18 0.00	24.02 0.17 0.00	22.93 0.20 0.00	26.98 0.19 0.00	32.88 0.49 0.00	34.25 -0.73 0.00	34.82 -0.97 0.00	38.64 -1.32 0.00	38.45 -1.27 0.00	38.61 -1.40 0.00	38.76 -1.49 0.00	39.92 -1.66 0.00	39.89 -1.71 0.00	39.75 -1.57 0.00	40.21 -1.46 0.00	39.71 -1.44 0.00	38.57 -1.11 0.00	38.04 -0.98 0.00	39.95 -1.24 0.00	35.34 -1.51 0.00	33.22 -1.06 0.00	34.27 -0.42 0.00
SITHE___OGDNSBRG 24021	33.23 -0.99 0.00	28.16 0.33 0.00	26.10 0.28 0.00	24.11 0.26 0.00	22.98 0.25 0.00	27.06 0.27 0.00	33.01 0.62 0.00	33.41 -1.57 0.00	33.75 -2.04 0.00	37.28 -2.68 0.00	37.22 -2.50 0.00	37.37 -2.64 0.00	37.31 -2.94 0.00	38.42 -3.16 0.00	38.40 -3.20 0.00	38.34 -2.98 0.00	38.92 -2.75 0.00	38.43 -2.72 0.00	37.50 -2.18 0.00	37.07 -1.95 0.00	38.84 -2.35 0.00	34.27 -2.58 0.00	32.26 -2.02 0.00	33.37 -1.32 0.00
SITHE___STERLING 23777	34.46 0.24 0.00	28.00 0.17 0.00	25.97 0.15 0.00	23.97 0.12 0.00	22.75 0.02 0.00	26.90 0.11 0.00	32.55 0.16 0.00	35.43 0.45 0.00	36.11 0.32 0.00	39.96 0.00 0.00	39.92 0.20 0.00	40.21 0.20 0.00	40.37 0.12 0.00	41.75 0.17 0.00	41.81 0.21 0.00	41.49 0.17 0.00	41.84 0.17 0.00	41.31 0.16 0.00	39.88 0.20 0.00	39.14 0.12 0.00	41.40 0.21 0.00	37.11 0.26 0.00	34.66 0.38 0.00	35.07 0.38 0.00
SOUTH CAIRO___GT 23612	35.97 1.75 0.00	29.08 1.25 0.00	27.01 1.19 0.00	25.02 1.17 0.00	23.84 1.11 0.00	28.10 1.31 0.00	34.11 1.72 0.00	37.60 2.62 0.00	38.72 2.93 0.00	43.60 3.64 0.00	42.82 3.10 0.00	43.21 3.20 0.00	43.43 3.18 0.00	44.95 3.37 0.00	44.97 3.37 0.00	44.63 3.31 0.00	45.00 3.33 0.00	44.36 3.21 0.00	42.78 3.10 0.00	41.99 2.97 0.00	44.77 3.58 0.00	40.09 3.24 0.00	36.99 2.71 0.00	36.81 2.12 0.00
SOUTH HAMPTN___IC 23720	37.88 3.66 0.00	34.96 2.84 -4.29	28.43 2.61 0.00	26.21 2.36 0.00	24.98 2.25 0.00	34.52 2.97 -4.76	36.70 4.31 0.00	40.53 5.63 0.08	42.27 6.66 0.18	47.63 7.67 0.00	47.80 8.10 0.02	61.84 8.28 -13.55	61.99 8.53 -13.21	67.17 9.11 -16.48	72.20 9.32 -21.28	89.44 9.50 -38.62	89.42 9.50 -38.25	89.40 9.22 -39.03	67.06 8.89 -18.49	65.97 8.55 -18.40	101.14 9.14 -50.81	56.77 8.07 -11.85	51.39 6.82 -10.29	40.10 5.41 0.00
SOUTHOLD___IC 23719	38.16 3.94 0.00	35.15 3.03 -4.29	28.66 2.84 0.00	26.45 2.60 0.00	25.18 2.45 0.00	34.79 3.24 -4.76	37.05 4.66 0.00	40.88 5.98 0.08	42.70 7.09 0.18	48.11 8.15 0.00	48.28 8.58 0.02	62.36 8.80 -13.55	62.56 9.10 -13.21	67.79 9.73 -16.48	72.86 9.98 -21.28	90.11 10.17 -38.62	90.09 10.17 -38.25	90.01 9.83 -39.03	67.61 9.44 -18.49	66.51 9.09 -18.40	101.72 9.72 -50.81	57.29 8.59 -11.85	51.77 7.20 -10.29	40.55 5.86 0.00
ST LAWRENCE____ 23600	33.95 -0.27 0.00	27.77 -0.06 0.00	25.77 -0.05 0.00	23.80 -0.05 0.00	22.75 0.02 0.00	26.74 -0.05 0.00	32.62 0.23 0.00	34.25 -0.73 0.00	34.86 -0.93 0.00	38.68 -1.28 0.00	38.49 -1.23 0.00	38.65 -1.36 0.00	38.80 -1.45 0.00	40.00 -1.58 0.00	39.98 -1.62 0.00	39.79 -1.53 0.00	40.21 -1.46 0.00	39.71 -1.44 0.00	38.49 -1.19 0.00	38.01 -1.01 0.00	39.91 -1.28 0.00	35.30 -1.55 0.00	33.18 -1.10 0.00	34.20 -0.49 0.00

STATION 5_MISC_HYD 23604	34.08 -0.14 0.00	27.72 -0.11 0.00	26.03 0.21 0.00	24.02 0.17 0.00	22.75 0.02 0.00	26.82 0.03 0.00	31.94 -0.45 0.00	35.47 0.49 0.00	36.68 0.89 0.00	41.56 1.60 0.00	41.55 1.83 0.00	42.05 2.04 0.00	42.87 2.62 0.00	44.41 2.83 0.00	44.55 2.95 0.00	44.21 2.89 0.00	44.34 2.67 0.00	43.62 2.47 0.00	41.23 1.55 0.00	40.15 1.13 0.00	43.08 1.89 0.00	39.02 2.17 0.00	35.34 1.06 0.00	35.21 0.52 0.00
STURGEON_POOL_HYD 23609	36.38 2.16 0.00	29.30 1.47 0.00	27.27 1.45 0.00	25.28 1.43 0.00	24.12 1.39 0.00	28.37 1.58 0.00	34.53 2.14 0.00	38.20 3.22 0.00	39.48 3.69 0.00	44.40 4.44 0.00	43.65 3.93 0.00	44.05 4.04 0.00	44.24 3.99 0.00	45.82 4.24 0.00	45.84 4.24 0.00	45.53 4.21 0.00	45.88 4.21 0.00	45.22 4.07 0.00	43.61 3.93 0.00	42.80 3.78 0.00	45.56 4.37 0.00	40.83 3.98 0.00	37.71 3.43 0.00	37.50 2.81 0.00
SYRACUSE___POWER 24017	33.36 -0.86 0.00	27.16 -0.67 0.00	25.17 -0.65 0.00	23.23 -0.62 0.00	22.12 -0.61 0.00	26.07 -0.72 0.00	31.39 -1.00 0.00	34.11 -0.87 0.00	34.93 -0.86 0.00	39.08 -0.88 0.00	38.93 -0.79 0.00	39.21 -0.80 0.00	39.53 -0.72 0.00	40.91 -0.67 0.00	40.98 -0.62 0.00	40.66 -0.66 0.00	41.00 -0.67 0.00	40.45 -0.70 0.00	38.81 -0.87 0.00	38.04 -0.98 0.00	40.33 -0.86 0.00	36.22 -0.63 0.00	33.53 -0.75 0.00	33.79 -0.90 0.00
Stony___Brook 24151	37.06 2.84 0.00	34.35 2.23 -4.29	27.94 2.12 0.00	25.78 1.93 0.00	24.55 1.82 0.00	33.99 2.44 -4.76	35.92 3.53 0.00	39.31 4.41 0.08	40.87 5.26 0.18	45.87 5.91 0.00	45.98 6.28 0.02	59.96 6.40 -13.55	60.02 6.56 -13.21	65.05 6.99 -16.48	70.08 7.20 -21.28	87.30 7.36 -38.62	87.30 7.38 -38.25	87.30 7.12 -39.03	65.15 6.98 -18.49	64.13 6.71 -18.40	99.17 7.17 -50.81	55.04 6.34 -11.85	50.02 5.45 -10.29	39.10 4.41 0.00
UPPER HUDSON___HYD 24058	35.79 1.57 0.00	28.97 1.14 0.00	26.93 1.11 0.00	24.73 0.88 0.00	23.55 0.82 0.00	27.92 1.13 0.00	33.82 1.43 0.00	37.32 2.34 0.00	37.76 1.97 0.00	42.16 2.20 0.00	41.94 2.22 0.00	42.33 2.32 0.00	42.50 2.25 0.00	43.37 1.79 0.00	43.60 2.00 0.00	43.22 1.90 0.00	44.00 2.33 0.00	43.00 1.85 0.00	41.39 1.71 0.00	40.74 1.72 0.00	43.50 2.31 0.00	39.32 2.47 0.00	36.58 2.30 0.00	36.46 1.77 0.00
UPPER RAQUET___HYD 24056	33.95 -0.27 0.00	28.05 0.22 0.00	26.10 0.28 0.00	24.11 0.26 0.00	22.98 0.25 0.00	27.06 0.27 0.00	33.04 0.65 0.00	33.90 -1.08 0.00	34.04 -1.75 0.00	37.64 -2.32 0.00	37.61 -2.11 0.00	37.77 -2.24 0.00	37.75 -2.50 0.00	38.88 -2.70 0.00	38.85 -2.75 0.00	39.05 -2.27 0.00	39.92 -1.75 0.00	39.42 -1.73 0.00	38.37 -1.31 0.00	37.89 -1.13 0.00	39.79 -1.40 0.00	35.19 -1.66 0.00	33.01 -1.27 0.00	34.27 -0.42 0.00
VISCHER___FERRY HYD 24020	35.79 1.57 0.00	29.03 1.20 0.00	26.96 1.14 0.00	24.85 1.00 0.00	23.66 0.93 0.00	28.00 1.21 0.00	33.88 1.49 0.00	37.25 2.27 0.00	38.12 2.33 0.00	42.72 2.76 0.00	42.46 2.74 0.00	42.81 2.80 0.00	43.03 2.78 0.00	44.41 2.83 0.00	44.55 2.95 0.00	44.17 2.85 0.00	44.63 2.96 0.00	43.99 2.84 0.00	42.34 2.66 0.00	41.63 2.61 0.00	44.07 2.88 0.00	39.50 2.65 0.00	36.58 2.30 0.00	36.49 1.80 0.00
WADING RIVER_1-3_GRP5 24038	37.06 2.84 0.00	34.32 2.20 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.93 2.38 -4.76	35.89 3.50 0.00	39.34 4.44 0.08	40.94 5.33 0.18	45.95 5.99 0.00	46.06 6.36 0.02	60.04 6.48 -13.55	60.10 6.64 -13.21	65.17 7.11 -16.48	70.16 7.28 -21.28	87.38 7.44 -38.62	87.38 7.46 -38.25	87.38 7.20 -39.03	65.23 7.06 -18.49	64.21 6.79 -18.40	99.25 7.25 -50.81	55.11 6.41 -11.85	50.05 5.48 -10.29	39.06 4.37 0.00
WADING RIVER_IC_1 23522	37.06 2.84 0.00	34.32 2.20 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.93 2.38 -4.76	35.89 3.50 0.00	39.34 4.44 0.08	40.94 5.33 0.18	45.95 5.99 0.00	46.06 6.36 0.02	60.04 6.48 -13.55	60.10 6.64 -13.21	65.17 7.11 -16.48	70.16 7.28 -21.28	87.38 7.44 -38.62	87.38 7.46 -38.25	87.38 7.20 -39.03	65.23 7.06 -18.49	64.21 6.79 -18.40	99.25 7.25 -50.81	55.11 6.41 -11.85	50.05 5.48 -10.29	39.06 4.37 0.00
WADING RIVER_IC_2 23547	37.06 2.84 0.00	34.32 2.20 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.93 2.38 -4.76	35.89 3.50 0.00	39.34 4.44 0.08	40.94 5.33 0.18	45.95 5.99 0.00	46.06 6.36 0.02	60.04 6.48 -13.55	60.10 6.64 -13.21	65.17 7.11 -16.48	70.16 7.28 -21.28	87.38 7.44 -38.62	87.38 7.46 -38.25	87.38 7.20 -39.03	65.23 7.06 -18.49	64.21 6.79 -18.40	99.25 7.25 -50.81	55.11 6.41 -11.85	50.05 5.48 -10.29	39.06 4.37 0.00
WADING RIVER_IC_3 23601	37.06 2.84 0.00	34.32 2.20 -4.29	27.89 2.07 0.00	25.73 1.88 0.00	24.53 1.80 0.00	33.93 2.38 -4.76	35.89 3.50 0.00	39.34 4.44 0.08	40.94 5.33 0.18	45.95 5.99 0.00	46.06 6.36 0.02	60.04 6.48 -13.55	60.10 6.64 -13.21	65.17 7.11 -16.48	70.16 7.28 -21.28	87.38 7.44 -38.62	87.38 7.46 -38.25	87.38 7.20 -39.03	65.23 7.06 -18.49	64.21 6.79 -18.40	99.25 7.25 -50.81	55.11 6.41 -11.85	50.05 5.48 -10.29	39.06 4.37 0.00
WALDEN___HYDRO 24148	36.24 2.02 0.00	29.14 1.31 0.00	27.06 1.24 0.00	25.07 1.22 0.00	23.91 1.18 0.00	28.16 1.37 0.00	34.24 1.85 0.00	38.02 3.04 0.00	39.26 3.47 0.00	44.16 4.20 0.00	43.49 3.77 0.00	43.89 3.88 0.00	44.07 3.82 0.00	45.61 4.03 0.00	45.64 4.04 0.00	45.37 4.05 0.00	45.71 4.04 0.00	45.06 3.91 0.00	43.45 3.77 0.00	42.69 3.67 0.00	45.27 4.08 0.00	40.61 3.76 0.00	37.57 3.29 0.00	37.26 2.57 0.00
WATERSIDE___6 8 9 23538	37.30 3.08 0.00	30.06 2.23 0.00	27.86 2.04 0.00	25.76 1.91 0.00	24.50 1.77 0.00	29.01 2.22 0.00	35.34 2.95 0.00	41.60 4.58 -2.04	45.34 5.08 -4.47	49.13 5.87 -3.30	49.05 5.96 -3.37	49.05 6.08 -2.96	50.63 5.96 -4.42	51.20 6.24 -3.38	51.24 6.28 -3.36	50.93 6.24 -3.37	51.20 6.29 -3.24	49.13 6.01 -1.97	49.16 5.87 -3.61	45.40 5.74 -0.64	47.00 5.81 0.00	43.10 5.42 -0.83	40.15 4.70 -1.17	38.40 3.71 0.00
WEST BABYLON___IC 23714	37.30 3.08 0.00	34.51 2.39 -4.29	28.04 2.22 0.00	25.88 2.03 0.00	24.66 1.93 0.00	34.09 2.54 -4.76	36.05 3.66 0.00	39.59 4.69 0.08	41.12 5.51 0.18	46.15 6.19 0.00	46.25 6.55 0.02	60.20 6.64 -13.55	60.22 6.76 -13.21	65.29 7.23 -16.48	70.29 7.41 -21.28	87.50 7.56 -38.62	87.46 7.54 -38.25	87.46 7.28 -39.03	65.31 7.14 -18.49	64.33 6.91 -18.40	99.33 7.33 -50.81	55.26 6.56 -11.85	50.16 5.59 -10.29	39.27 4.58 0.00
WEST CANADA___HYD 24049	34.43 0.21 0.00	27.97 0.14 0.00	25.95 0.13 0.00	23.97 0.12 0.00	22.82 0.09 0.00	26.92 0.13 0.00	32.52 0.31 0.00	35.29 0.31 0.00	36.04 0.25 0.00	40.24 0.28 0.00	40.04 0.32 0.00	40.33 0.32 0.00	40.53 0.28 0.00	41.87 0.29 0.00	41.89 0.29 0.00	41.61 0.29 0.00	41.96 0.29 0.00	41.52 0.37 0.00	40.04 0.36 0.00	39.37 0.35 0.00	41.56 0.37 0.00	37.22 0.37 0.00	34.62 0.34 0.00	34.93 0.24 0.00
WESTERN_NY_WIND 24143	32.17 -2.05 0.00	26.13 -1.70 0.00	24.30 -1.52 0.00	22.47 -1.38 0.00	21.21 -1.52 0.00	24.97 -1.82 0.00	29.35 -3.04 0.00	32.85 -2.13 0.00	33.86 -1.93 0.00	38.28 -1.68 0.00	38.05 -1.67 0.00	38.61 -1.40 0.00	39.53 -0.72 0.00	40.96 -0.62 0.00	41.10 -0.50 0.00	40.74 -0.58 0.00	40.79 -0.88 0.00	40.24 -0.91 0.00	37.81 -1.87 0.00	36.72 -2.30 0.00	39.58 -1.61 0.00	36.44 -0.41 0.00	32.84 -1.44 0.00	31.81 -2.88 0.00

YORK____WARBASSE	37.51	30.20	28.01	25.88	24.62	29.12	35.43	41.78	45.52	49.41	49.37	49.37	50.95	51.53	51.57	51.26	51.49	49.42	49.40	45.59	47.16	43.32	40.35	38.61
23770	3.29	2.37	2.19	2.03	1.89	2.33	3.04	4.76	5.26	6.15	6.28	6.40	6.28	6.57	6.61	6.57	6.58	6.30	6.11	5.93	5.97	5.64	4.90	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-4.47	-3.30	-3.37	-2.96	-4.42	-3.38	-3.36	-3.37	-3.24	-1.97	-3.61	-0.64	0.00	-0.83	-1.17	0.00