

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/14/2003

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	43.06	26.01	25.26	57.41	53.14	54.14	54.17	57.72	59.10	58.72	60.36	60.30	67.44	69.79	60.70	60.50	59.84	60.77	60.75	60.13	59.92	59.19	59.40	49.38
24138	3.56	1.97	1.78	1.27	1.40	1.46	1.50	1.68	2.76	3.87	4.49	4.56	4.34	4.28	3.71	4.28	3.82	3.60	3.21	3.04	3.63	3.22	2.57	3.18
	0.00	0.00	0.00	-36.65	-31.12	-31.14	-31.19	-30.65	-16.38	-3.19	-2.39	-0.79	-10.22	-12.63	-11.25	-4.68	-9.96	-12.77	-16.88	-17.13	-11.97	-15.19	-21.17	-11.30
74TH STREET_GT_1	43.06	26.01	25.26	57.41	53.14	54.14	54.17	57.72	59.10	58.72	60.36	60.30	67.44	69.79	60.70	60.50	59.84	60.77	60.75	60.13	59.92	59.19	59.40	49.38
24260	3.56	1.97	1.78	1.27	1.40	1.46	1.50	1.68	2.76	3.87	4.49	4.56	4.34	4.28	3.71	4.28	3.82	3.60	3.21	3.04	3.63	3.22	2.57	3.18
	0.00	0.00	0.00	-36.65	-31.12	-31.14	-31.19	-30.65	-16.38	-3.19	-2.39	-0.79	-10.22	-12.63	-11.25	-4.68	-9.96	-12.77	-16.88	-17.13	-11.97	-15.19	-21.17	-11.30
74TH STREET_GT_2	43.06	26.01	25.26	57.41	53.14	54.14	54.17	57.72	59.10	58.72	60.36	60.30	67.44	69.79	60.70	60.50	59.84	60.77	60.75	60.13	59.92	59.19	59.40	49.38
24261	3.56	1.97	1.78	1.27	1.40	1.46	1.50	1.68	2.76	3.87	4.49	4.56	4.34	4.28	3.71	4.28	3.82	3.60	3.21	3.04	3.63	3.22	2.57	3.18
	0.00	0.00	0.00	-36.65	-31.12	-31.14	-31.19	-30.65	-16.38	-3.19	-2.39	-0.79	-10.22	-12.63	-11.25	-4.68	-9.96	-12.77	-16.88	-17.13	-11.97	-15.19	-21.17	-11.30
ADK HUDSON___FALLS	40.57	24.57	23.97	19.94	21.11	22.06	22.00	25.97	40.72	53.00	55.08	56.71	54.36	54.41	46.93	53.03	47.30	45.69	41.68	40.96	45.65	41.92	36.30	35.81
24011	1.07	0.53	0.49	0.45	0.49	0.52	0.52	0.58	0.76	1.34	1.60	1.76	1.48	1.53	1.19	1.49	1.24	1.29	1.02	1.00	1.33	1.14	0.64	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.57	24.57	23.97	19.94	21.11	22.06	22.00	25.97	40.72	53.00	55.08	56.71	54.36	54.41	46.93	53.03	47.30	45.69	41.68	40.96	45.65	41.92	36.30	35.81
23798	1.07	0.53	0.49	0.45	0.49	0.52	0.52	0.58	0.76	1.34	1.60	1.76	1.48	1.53	1.19	1.49	1.24	1.29	1.02	1.00	1.33	1.14	0.64	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.57	24.57	23.97	19.94	21.11	22.06	22.00	25.97	40.72	53.00	55.08	56.71	54.36	54.41	46.93	53.03	47.30	45.69	41.68	40.96	45.65	41.92	36.30	35.81
24028	1.07	0.53	0.49	0.45	0.49	0.52	0.52	0.58	0.76	1.34	1.60	1.76	1.48	1.53	1.19	1.49	1.24	1.29	1.02	1.00	1.33	1.14	0.64	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.28	25.03	24.44	20.33	21.53	22.49	22.38	26.38	41.32	53.62	55.78	57.31	55.05	55.05	47.57	53.65	47.90	46.22	42.21	41.44	46.18	42.45	36.87	36.44
23527	1.78	0.99	0.96	0.84	0.91	0.95	0.90	0.99	1.36	1.96	2.30	2.36	2.17	2.17	1.83	2.11	1.84	1.82	1.55	1.48	1.86	1.67	1.21	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.16	24.95	24.42	20.23	21.42	22.40	22.27	26.28	41.32	53.67	55.83	57.31	55.05	55.05	47.52	53.65	47.90	46.22	42.21	41.48	46.14	42.41	36.84	36.33
24190	1.66	0.91	0.94	0.74	0.80	0.86	0.79	0.89	1.36	2.01	2.35	2.36	2.17	2.17	1.78	2.11	1.84	1.82	1.55	1.52	1.82	1.63	1.18	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.16	24.95	24.42	20.23	21.42	22.40	22.27	26.28	41.32	53.67	55.83	57.31	55.05	55.05	47.52	53.65	47.90	46.22	42.21	41.48	46.14	42.41	36.84	36.33
23571	1.66	0.91	0.94	0.74	0.80	0.86	0.79	0.89	1.36	2.01	2.35	2.36	2.17	2.17	1.78	2.11	1.84	1.82	1.55	1.52	1.82	1.63	1.18	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.16	24.95	24.42	20.23	21.42	22.40	22.27	26.28	41.32	53.67	55.83	57.31	55.05	55.05	47.52	53.65	47.90	46.22	42.21	41.48	46.14	42.41	36.84	36.33
23572	1.66	0.91	0.94	0.74	0.80	0.86	0.79	0.89	1.36	2.01	2.35	2.36	2.17	2.17	1.78	2.11	1.84	1.82	1.55	1.52	1.82	1.63	1.18	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.16	24.95	24.42	20.23	21.42	22.40	22.27	26.28	41.32	53.67	55.83	57.31	55.05	55.05	47.52	53.65	47.90	46.22	42.21	41.48	46.14	42.41	36.84	36.33
23573	1.66	0.91	0.94	0.74	0.80	0.86	0.79	0.89	1.36	2.01	2.35	2.36	2.17	2.17	1.78	2.11	1.84	1.82	1.55	1.52	1.82	1.63	1.18	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.16	24.95	24.42	20.23	21.42	22.40	22.27	26.28	41.32	53.67	55.83	57.31	55.05	55.05	47.52	53.65	47.90	46.22	42.21	41.48	46.14	42.41	36.84	36.33
23574	1.66	0.91	0.94	0.74	0.80	0.86	0.79	0.89	1.36	2.01	2.35	2.36	2.17	2.17	1.78	2.11	1.84	1.82	1.55	1.52	1.82	1.63	1.18	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.10 -0.40 0.00	23.90 -0.14 0.00	23.29 -0.19 0.00	19.33 -0.16 0.00	20.46 -0.16 0.00	21.39 -0.15 0.00	21.33 -0.15 0.00	25.26 -0.13 0.00	39.88 -0.08 0.00	51.14 -0.52 0.00	52.68 -0.80 0.00	54.18 -0.77 0.00	52.35 -0.53 0.00	52.40 -0.48 0.00	45.47 -0.27 0.00	51.18 -0.36 0.00	45.78 -0.28 0.00	44.09 -0.31 0.00	40.50 -0.16 0.00	39.92 -0.04 0.00	44.01 -0.31 0.00	40.41 -0.37 0.00	35.45 -0.21 0.00	34.62 -0.28 0.00
ALLEGHENY___COGEN 23514	36.81 -2.69 0.00	22.60 -1.44 0.00	22.05 -1.43 0.00	18.40 -1.09 0.00	19.40 -1.22 0.00	20.29 -1.25 0.00	20.51 -0.97 0.00	24.45 -0.94 0.00	38.32 -1.64 0.00	49.65 -2.01 0.00	51.77 -1.71 0.00	53.14 -1.81 0.00	50.61 -2.27 0.00	50.50 -2.38 0.00	43.32 -2.42 0.00	48.71 -2.83 0.00	43.39 -2.67 0.00	42.22 -2.18 0.00	38.75 -1.91 0.00	37.92 -2.04 0.00	42.28 -2.04 0.00	39.19 -1.59 0.00	34.52 -1.14 0.00	32.63 -2.27 0.00
AMERICAN_REF_FUEL 24010	35.08 -4.42 0.00	21.42 -2.62 0.00	20.87 -2.61 0.00	17.50 -1.99 0.00	18.41 -2.21 0.00	19.30 -2.24 0.00	19.61 -1.87 0.00	23.13 -2.26 0.00	35.92 -4.04 0.00	46.13 -5.53 0.00	48.13 -5.35 0.00	50.00 -4.95 0.00	47.06 -5.82 0.00	47.01 -5.87 0.00	40.34 -5.40 0.00	45.36 -6.18 0.00	40.44 -5.62 0.00	39.52 -4.88 0.00	36.35 -4.31 0.00	35.44 -4.52 0.00	39.27 -5.05 0.00	36.66 -4.12 0.00	32.99 -2.67 0.00	31.17 -3.73 0.00
ARTHUR_KILL_GT_1 23520	42.98 3.48 0.00	25.91 1.87 0.00	25.22 1.74 0.00	56.03 1.31 -35.23	51.92 1.44 -29.86	52.93 1.51 -29.88	52.92 1.52 -29.92	56.53 1.73 -29.41	58.59 2.92 -15.71	58.75 4.03 -3.06	60.53 4.76 -2.29	60.48 4.78 -0.75	67.28 4.60 -9.80	69.55 4.55 -12.12	60.42 3.89 -10.79	60.51 4.48 -4.49	59.63 4.01 -9.56	60.42 3.77 -12.25	60.18 3.33 -16.19	59.59 3.20 -16.43	59.62 3.81 -11.49	58.70 3.34 -14.58	58.60 2.67 -20.27	50.76 2.90 -12.96
ARTHUR_KILL_2 23512	42.98 3.48 0.00	25.91 1.87 0.00	25.22 1.74 0.00	56.03 1.31 -35.23	51.92 1.44 -29.86	52.93 1.51 -29.88	52.92 1.52 -29.92	56.53 1.73 -29.41	58.59 2.92 -15.71	58.75 4.03 -3.06	60.53 4.76 -2.29	60.48 4.78 -0.75	67.28 4.60 -9.80	69.55 4.55 -12.12	60.42 3.89 -10.79	60.51 4.48 -4.49	59.63 4.01 -9.56	60.42 3.77 -12.25	60.18 3.33 -16.19	59.59 3.20 -16.43	59.62 3.81 -11.49	58.70 3.34 -14.58	58.60 2.67 -20.27	50.76 2.90 -12.96
ARTHUR_KILL_3 23513	43.02 3.52 0.00	25.96 1.92 0.00	25.24 1.76 0.00	56.01 1.23 -35.29	51.83 1.36 -29.85	52.83 1.42 -29.87	52.86 1.46 -29.92	56.46 1.65 -29.42	58.32 2.64 -15.72	58.39 3.67 -3.06	60.05 4.28 -2.29	60.05 4.34 -0.76	66.80 4.12 -9.80	69.07 4.07 -12.12	60.05 3.52 -10.79	60.10 4.07 -4.49	59.25 3.64 -9.55	60.06 3.42 -12.24	59.90 3.05 -16.19	59.27 2.88 -16.43	59.26 3.46 -11.48	58.41 3.06 -14.57	58.39 2.43 -20.30	50.98 3.18 -12.90
ASHOKAN____ 23654	42.74 3.24 0.00	25.84 1.80 0.00	25.22 1.74 0.00	21.92 1.40 -1.03	22.92 1.48 -0.82	23.91 1.55 -0.82	23.87 1.57 -0.82	27.70 1.50 -0.81	42.91 2.52 -0.43	55.25 3.51 -0.08	57.60 4.06 -0.06	59.15 4.18 -0.02	57.12 3.97 -0.27	57.18 3.97 -0.33	49.52 3.48 -0.30	55.53 3.87 -0.12	49.77 3.45 -0.26	48.07 3.33 -0.34	44.03 2.93 -0.44	43.25 2.84 -0.45	48.01 3.37 -0.32	44.20 3.02 -0.40	38.57 2.35 -0.56	37.87 2.97 0.00
ASTORIA 5-9____ 23662	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA GT2____ 23536	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA GT3____ 23731	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA GT4____ 23727	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT2_1 24094	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT2_2 24095	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT2_3 24096	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT2_4 24097	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT3_1 24098	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31

ASTORIA_GT3_2 24099	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT3_3 24100	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT3_4 24101	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT4_1 24102	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT4_2 24103	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT4_3 24104	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT4_4 24105	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT_1 23523	43.21 3.71 0.00	26.11 2.07 0.00	25.38 1.90 0.00	56.06 1.34 -35.23	51.96 1.48 -29.86	52.97 1.55 -29.88	52.99 1.59 -29.92	56.58 1.78 -29.41	58.59 2.92 -15.71	58.80 4.08 -3.06	60.53 4.76 -2.29	60.48 4.78 -0.75	67.23 4.55 -9.80	69.50 4.50 -12.12	60.42 3.89 -10.79	60.46 4.43 -4.49	59.63 4.01 -9.56	60.42 3.77 -12.25	60.22 3.37 -16.19	59.59 3.20 -16.43	59.62 3.81 -11.49	58.74 3.38 -14.58	58.64 2.71 -20.27	55.60 3.28 -17.42
ASTORIA_GT_10 24110	43.21 3.71 0.00	26.11 2.07 0.00	25.38 1.90 0.00	56.06 1.34 -35.23	51.96 1.48 -29.86	52.97 1.55 -29.88	52.99 1.59 -29.92	56.58 1.78 -29.41	58.59 2.92 -15.71	58.80 4.08 -3.06	60.53 4.76 -2.29	60.48 4.78 -0.75	67.23 4.55 -9.80	69.50 4.50 -12.12	60.42 3.89 -10.79	60.46 4.43 -4.49	59.63 4.01 -9.56	60.42 3.77 -12.25	60.22 3.37 -16.19	59.59 3.20 -16.43	59.62 3.81 -11.49	58.74 3.38 -14.58	58.64 2.71 -20.27	55.60 3.28 -17.42
ASTORIA_GT_11 24225	43.21 3.71 0.00	26.11 2.07 0.00	25.38 1.90 0.00	56.06 1.34 -35.23	51.96 1.48 -29.86	52.97 1.55 -29.88	52.99 1.59 -29.92	56.58 1.78 -29.41	58.59 2.92 -15.71	58.80 4.08 -3.06	60.53 4.76 -2.29	60.48 4.78 -0.75	67.23 4.55 -9.80	69.50 4.50 -12.12	60.42 3.89 -10.79	60.46 4.43 -4.49	59.63 4.01 -9.56	60.42 3.77 -12.25	60.22 3.37 -16.19	59.59 3.20 -16.43	59.62 3.81 -11.49	58.74 3.38 -14.58	58.64 2.71 -20.27	55.60 3.28 -17.42
ASTORIA_GT_12 24226	43.21 3.71 0.00	26.11 2.07 0.00	25.38 1.90 0.00	56.06 1.34 -35.23	51.96 1.48 -29.86	52.97 1.55 -29.88	52.99 1.59 -29.92	56.58 1.78 -29.41	58.59 2.92 -15.71	58.80 4.08 -3.06	60.53 4.76 -2.29	60.48 4.78 -0.75	67.23 4.55 -9.80	69.50 4.50 -12.12	60.42 3.89 -10.79	60.46 4.43 -4.49	59.63 4.01 -9.56	60.42 3.77 -12.25	60.22 3.37 -16.19	59.59 3.20 -16.43	59.62 3.81 -11.49	58.74 3.38 -14.58	58.64 2.71 -20.27	55.60 3.28 -17.42
ASTORIA_GT_13 24227	43.21 3.71 0.00	26.11 2.07 0.00	25.38 1.90 0.00	56.06 1.34 -35.23	51.96 1.48 -29.86	52.97 1.55 -29.88	52.99 1.59 -29.92	56.58 1.78 -29.41	58.59 2.92 -15.71	58.80 4.08 -3.06	60.53 4.76 -2.29	60.48 4.78 -0.75	67.23 4.55 -9.80	69.50 4.50 -12.12	60.42 3.89 -10.79	60.46 4.43 -4.49	59.63 4.01 -9.56	60.42 3.77 -12.25	60.22 3.37 -16.19	59.59 3.20 -16.43	59.62 3.81 -11.49	58.74 3.38 -14.58	58.64 2.71 -20.27	55.60 3.28 -17.42
ASTORIA_GT_5 24106	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT_7 24107	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA_GT_8 24108	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA___2 24149	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31

ASTORIA___3 23516	43.21 3.71 0.00	26.11 2.07 0.00	25.38 1.90 0.00	56.06 1.34 -35.23	51.96 1.48 -29.86	52.97 1.55 -29.88	52.99 1.59 -29.92	56.58 1.78 -29.41	58.59 2.92 -15.71	58.80 4.08 -3.06	60.53 4.76 -2.29	60.48 4.78 -0.75	67.23 4.55 -9.80	69.50 4.50 -12.12	60.42 3.89 -10.79	60.46 4.43 -4.49	59.63 4.01 -9.56	60.42 3.77 -12.25	60.22 3.37 -16.19	59.59 3.20 -16.43	59.62 3.81 -11.49	58.74 3.38 -14.58	58.64 2.71 -20.27	55.60 3.28 -17.42
ASTORIA___4 23517	76.63 3.87 -33.26	76.58 2.21 -50.33	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.61 1.90 -49.32	76.68 3.12 -33.60	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.88 4.87 -19.13	76.82 4.81 -19.13	79.59 4.12 -29.73	79.62 4.74 -23.34	79.59 4.24 -29.29	77.82 4.04 -29.38	76.76 3.62 -32.48	76.76 3.44 -33.36	76.74 4.08 -28.34	76.72 3.63 -32.31	76.70 2.92 -38.12	76.67 3.46 -38.31
ASTORIA___5 23518	76.55 3.79 -33.26	76.56 2.19 -50.33	25.48 2.00 0.00	56.16 1.44 -35.23	51.99 1.51 -29.86	52.99 1.57 -29.88	53.03 1.63 -29.92	76.56 1.85 -49.32	76.56 3.00 -33.60	76.56 4.18 -20.72	76.56 4.81 -18.27	76.57 4.84 -16.78	76.56 4.55 -19.13	76.56 4.55 -19.13	79.36 3.89 -29.73	79.36 4.48 -23.34	79.36 4.01 -29.29	77.60 3.82 -29.38	76.56 3.42 -32.48	76.56 3.24 -33.36	76.56 3.90 -28.34	76.56 3.47 -32.31	76.56 2.78 -38.12	76.56 3.35 -38.31
ASTRIA 10-13___ 23663	43.21 3.71 0.00	26.11 2.07 0.00	25.38 1.90 0.00	56.06 1.34 -35.23	51.96 1.48 -29.86	52.97 1.55 -29.88	52.99 1.59 -29.92	56.58 1.78 -29.41	58.59 2.92 -15.71	58.80 4.08 -3.06	60.53 4.76 -2.29	60.48 4.78 -0.75	67.23 4.55 -9.80	69.50 4.50 -12.12	60.42 3.89 -10.79	60.46 4.43 -4.49	59.63 4.01 -9.56	60.42 3.77 -12.25	60.22 3.37 -16.19	59.59 3.20 -16.43	59.62 3.81 -11.49	58.74 3.38 -14.58	58.64 2.71 -20.27	55.60 3.28 -17.42
ATHENS_STG_1 23668	41.24 1.74 0.00	24.98 0.94 0.00	24.49 1.01 0.00	21.11 0.78 -0.84	22.13 0.85 -0.66	23.08 0.88 -0.66	22.96 0.82 -0.66	26.90 0.86 -0.65	41.67 1.36 -0.35	53.69 1.96 -0.07	55.88 2.35 -0.05	57.33 2.36 -0.02	55.32 2.22 -0.22	55.37 2.22 -0.27	47.86 1.88 -0.24	53.80 2.16 -0.10	48.20 1.93 -0.21	46.49 1.82 -0.27	42.65 1.63 -0.36	41.84 1.52 -0.36	46.43 1.86 -0.25	42.77 1.67 -0.32	37.39 1.28 -0.45	36.51 1.61 0.00
ATHENS_STG_2 23670	41.24 1.74 0.00	24.98 0.94 0.00	24.49 1.01 0.00	21.11 0.78 -0.84	22.13 0.85 -0.66	23.08 0.88 -0.66	22.96 0.82 -0.66	26.90 0.86 -0.65	41.67 1.36 -0.35	53.69 1.96 -0.07	55.88 2.35 -0.05	57.33 2.36 -0.02	55.32 2.22 -0.22	55.37 2.22 -0.27	47.86 1.88 -0.24	53.80 2.16 -0.10	48.20 1.93 -0.21	46.49 1.82 -0.27	42.65 1.63 -0.36	41.84 1.52 -0.36	46.43 1.86 -0.25	42.77 1.67 -0.32	37.39 1.28 -0.45	36.51 1.61 0.00
ATHENS_STG_3 23677	41.24 1.74 0.00	24.98 0.94 0.00	24.49 1.01 0.00	21.11 0.78 -0.84	22.13 0.85 -0.66	23.08 0.88 -0.66	22.96 0.82 -0.66	26.90 0.86 -0.65	41.67 1.36 -0.35	53.69 1.96 -0.07	55.88 2.35 -0.05	57.33 2.36 -0.02	55.32 2.22 -0.22	55.37 2.22 -0.27	47.86 1.88 -0.24	53.80 2.16 -0.10	48.20 1.93 -0.21	46.49 1.82 -0.27	42.65 1.63 -0.36	41.84 1.52 -0.36	46.43 1.86 -0.25	42.77 1.67 -0.32	37.39 1.28 -0.45	36.51 1.61 0.00
BARRETT 1-8___GRP4 24034	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT 9-12___GRP3 24033	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_1 23704	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_10 23701	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_11 23702	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_12 23703	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_2 23705	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_3 23706	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_4 23707	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64

BARRETT_IC_5 23708	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_6 23709	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_7 23710	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_8 23711	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT_IC_9 23700	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BARRETT___1 23545	55.68 4.15 -12.03	53.90 2.36 -27.50	52.93 2.18 -27.27	52.40 1.68 -31.23	51.64 1.83 -29.19	53.67 1.90 -30.23	55.38 1.93 -31.97	57.20 2.08 -29.73	69.62 3.32 -26.34	72.20 4.39 -16.15	73.42 4.87 -15.07	73.97 4.89 -14.13	73.97 4.55 -16.54	74.53 4.55 -17.10	73.41 3.89 -23.78	71.59 4.69 -15.36	71.51 4.15 -21.30	71.59 3.95 -23.24	73.40 3.37 -29.37	73.41 3.28 -30.17	73.97 3.90 -25.75	73.41 3.51 -29.12	58.51 3.14 -19.71	57.31 3.77 -18.64
BARRETT___2 23546	55.80 4.27 -12.03	53.94 2.40 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.71 1.94 -30.23	55.45 2.00 -31.97	57.25 2.13 -29.73	69.74 3.44 -26.34	72.41 4.60 -16.15	73.74 5.19 -15.07	74.24 5.16 -14.13	74.23 4.81 -16.54	74.85 4.87 -17.10	73.64 4.12 -23.78	71.80 4.90 -15.36	71.69 4.33 -21.30	71.77 4.13 -23.24	73.61 3.58 -29.37	73.65 3.52 -30.17	74.24 4.17 -25.75	73.65 3.75 -29.12	58.58 3.21 -19.71	57.31 3.77 -18.64
BEAVER RIVER___HYD 24048	38.75 -0.75 0.00	23.56 -0.48 0.00	22.96 -0.52 0.00	19.08 -0.41 0.00	20.17 -0.45 0.00	21.09 -0.45 0.00	21.03 -0.45 0.00	24.96 -0.43 0.00	39.56 -0.40 0.00	51.20 -0.46 0.00	53.00 -0.48 0.00	54.51 -0.44 0.00	52.19 -0.69 0.00	52.14 -0.74 0.00	45.28 -0.46 0.00	50.77 -0.77 0.00	45.55 -0.51 0.00	43.73 -0.67 0.00	40.29 -0.37 0.00	39.60 -0.36 0.00	43.88 -0.44 0.00	40.37 -0.41 0.00	35.23 -0.43 0.00	34.13 -0.77 0.00
BEEBEE_GT_13 23619	37.92 -1.58 0.00	23.46 -0.58 0.00	22.87 -0.61 0.00	19.06 -0.43 0.00	20.10 -0.52 0.00	21.04 -0.50 0.00	21.24 -0.24 0.00	25.24 -0.15 0.00	39.64 -0.32 0.00	51.20 -0.46 0.00	53.37 -0.11 0.00	55.11 0.16 0.00	52.40 -0.48 0.00	52.30 -0.58 0.00	44.96 -0.78 0.00	50.61 -0.93 0.00	45.14 -0.92 0.00	43.82 -0.58 0.00	40.33 -0.33 0.00	39.56 -0.40 0.00	43.70 -0.62 0.00	40.66 -0.12 0.00	35.87 0.21 0.00	33.68 -1.22 0.00
BETHLEHEM___STEEL 23779	35.27 -4.23 0.00	21.61 -2.43 0.00	21.06 -2.42 0.00	17.66 -1.83 0.00	18.56 -2.06 0.00	19.45 -2.09 0.00	19.83 -1.65 0.00	23.49 -1.90 0.00	36.48 -3.48 0.00	47.01 -4.65 0.00	49.09 -4.39 0.00	50.66 -4.29 0.00	47.86 -5.02 0.00	47.75 -5.13 0.00	40.89 -4.85 0.00	45.97 -5.57 0.00	40.95 -5.11 0.00	40.05 -4.35 0.00	36.76 -3.90 0.00	35.84 -4.12 0.00	39.98 -4.34 0.00	37.19 -3.59 0.00	33.27 -2.39 0.00	31.34 -3.56 0.00
BINGHAMTON___COGEN 23790	38.31 -1.19 0.00	23.27 -0.77 0.00	22.78 -0.70 0.00	18.96 -0.53 0.00	20.00 -0.62 0.00	20.89 -0.65 0.00	21.07 -0.41 0.00	24.88 -0.51 0.00	39.20 -0.76 0.00	50.89 -0.77 0.00	52.95 -0.53 0.00	53.91 -1.04 0.00	51.82 -1.06 0.00	51.77 -1.11 0.00	44.46 -1.28 0.00	50.05 -1.49 0.00	44.63 -1.43 0.00	43.25 -1.15 0.00	39.48 -1.18 0.00	38.72 -1.24 0.00	43.43 -0.89 0.00	39.88 -0.90 0.00	34.77 -0.89 0.00	33.71 -1.19 0.00
BLACK RIVER___HYD 24047	38.59 -0.91 0.00	23.42 -0.62 0.00	22.82 -0.66 0.00	18.96 -0.53 0.00	20.06 -0.56 0.00	20.96 -0.58 0.00	20.92 -0.56 0.00	24.86 -0.53 0.00	39.44 -0.52 0.00	51.09 -0.57 0.00	53.00 -0.48 0.00	54.57 -0.38 0.00	52.09 -0.79 0.00	51.98 -0.90 0.00	45.19 -0.55 0.00	50.56 -0.98 0.00	45.42 -0.64 0.00	43.56 -0.84 0.00	40.17 -0.49 0.00	39.48 -0.48 0.00	43.79 -0.53 0.00	40.29 -0.49 0.00	35.13 -0.53 0.00	33.92 -0.98 0.00
BLUE_CIRC_CHEM_DRP 24182	40.80 1.30 0.00	24.74 0.70 0.00	24.21 0.73 0.00	20.04 0.55 0.00	21.22 0.60 0.00	22.16 0.62 0.00	21.95 0.47 0.00	25.90 0.51 0.00	40.76 0.80 0.00	52.90 1.24 0.00	55.03 1.55 0.00	56.54 1.59 0.00	54.31 1.43 0.00	54.31 1.43 0.00	46.93 1.19 0.00	52.98 1.44 0.00	47.30 1.24 0.00	45.60 1.20 0.00	41.68 1.02 0.00	40.92 0.96 0.00	45.52 1.20 0.00	41.84 1.06 0.00	36.41 0.75 0.00	35.91 1.01 0.00
BOC_GAS_DRP 24189	40.76 1.26 0.00	24.71 0.67 0.00	24.21 0.73 0.00	20.06 0.57 0.00	21.24 0.62 0.00	22.19 0.65 0.00	22.04 0.56 0.00	25.97 0.58 0.00	40.84 0.88 0.00	53.00 1.34 0.00	55.14 1.66 0.00	56.65 1.70 0.00	54.41 1.53 0.00	54.41 1.53 0.00	47.02 1.28 0.00	53.03 1.49 0.00	47.40 1.34 0.00	45.69 1.29 0.00	41.76 1.10 0.00	41.00 1.04 0.00	45.61 1.29 0.00	41.92 1.14 0.00	36.48 0.82 0.00	35.98 1.08 0.00
BOWLINE___1 23526	42.30 2.80 0.00	25.55 1.51 0.00	24.87 1.39 0.00	10.96 0.99 9.52	13.78 1.09 7.93	14.73 1.12 7.93	14.69 1.16 7.95	18.82 1.24 7.81	37.83 2.04 4.17	53.79 2.94 0.81	56.40 3.53 0.61	58.27 3.52 0.20	53.66 3.38 2.60	52.99 3.33 3.22	45.75 2.88 2.87	53.70 3.35 1.19	46.51 2.99 2.54	43.95 2.80 3.25	38.84 2.48 4.30	37.92 2.32 4.36	44.11 2.84 3.05	39.40 2.49 3.87	32.23 1.96 5.39	34.30 2.44 3.04
BOWLINE___2 23595	42.27 2.77 0.00	25.55 1.51 0.00	24.84 1.36 0.00	10.88 0.97 9.58	13.71 1.07 7.98	14.67 1.12 7.99	14.62 1.14 8.00	18.74 1.22 7.87	37.80 2.04 4.20	53.73 2.89 0.82	56.35 3.48 0.61	58.27 3.52 0.20	53.59 3.33 2.62	52.92 3.28 3.24	45.69 2.84 2.89	53.64 3.30 1.20	46.45 2.95 2.56	43.87 2.75 3.28	38.77 2.44 4.33	37.84 2.28 4.40	44.04 2.79 3.07	39.37 2.49 3.90	32.20 1.93 5.39	34.23 2.41 3.08

BROOKHAVEN___DRP 24191	55.36 3.83 -12.03	53.73 2.19 -27.50	52.79 2.04 -27.27	52.24 1.52 -31.23	51.48 1.67 -29.19	53.45 1.68 -30.23	55.12 1.68 -31.96	56.80 1.68 -29.73	57.75 2.72 -15.07	60.79 3.67 -5.46	61.54 4.33 -3.73	63.32 4.29 -4.08	63.79 3.91 -7.00	65.68 4.02 -8.78	61.21 3.38 -12.09	60.64 4.02 -5.08	60.49 3.45 -10.98	60.51 3.37 -12.74	61.15 2.93 -17.56	61.15 2.92 -18.27	61.25 3.50 -13.43	61.11 3.10 -17.23	57.90 2.53 -19.71	56.65 3.11 -18.64
BROOKLYN_NAVY_YARD 23515	43.13 3.63 0.00	26.04 2.00 0.00	25.31 1.83 0.00	54.30 1.31 -33.50	50.33 1.44 -28.27	51.34 1.51 -28.29	51.37 1.55 -28.34	54.99 1.75 -27.85	57.68 2.84 -14.88	58.54 3.98 -2.90	60.30 4.65 -2.17	60.34 4.67 -0.72	66.60 4.44 -9.28	68.75 4.39 -11.48	59.76 3.80 -10.22	60.18 4.38 -4.26	59.03 3.92 -9.05	59.68 3.68 -11.60	59.29 3.29 -15.34	58.64 3.12 -15.56	58.92 3.72 -10.88	57.93 3.34 -13.81	57.53 2.64 -19.23	49.26 3.25 -11.11
BURROWS___LYONSDAL 23803	39.58 0.08 0.00	24.04 0.00 0.00	23.46 -0.02 0.00	19.47 -0.02 0.00	20.60 -0.02 0.00	21.52 -0.02 0.00	21.44 -0.04 0.00	25.42 0.03 0.00	40.16 0.20 0.00	52.02 0.36 0.00	53.96 0.48 0.00	55.44 0.49 0.00	53.14 0.26 0.00	53.09 0.21 0.00	46.01 0.27 0.00	51.64 0.10 0.00	46.29 0.23 0.00	44.49 0.09 0.00	40.90 0.24 0.00	40.20 0.24 0.00	44.63 0.31 0.00	41.02 0.24 0.00	35.87 0.21 0.00	34.87 -0.03 0.00
CALPINE BETH_PAGE_GT4 24209	55.64 4.11 -12.03	53.90 2.36 -27.50	52.96 2.21 -27.27	52.38 1.66 -31.23	51.60 1.79 -29.19	53.64 1.87 -30.23	55.33 1.89 -31.96	57.15 2.03 -29.73	59.14 3.28 -15.90	62.34 4.44 -6.24	63.13 5.08 -4.57	64.82 5.05 -4.82	65.30 4.71 -7.71	67.04 4.76 -9.40	62.72 4.03 -12.95	62.17 4.79 -5.84	61.99 4.19 -11.74	61.95 4.04 -13.51	62.60 3.50 -18.44	62.55 3.44 -19.15	62.74 4.08 -14.34	62.56 3.67 -18.11	58.44 3.07 -19.71	57.13 3.59 -18.64
CALSPAN___DRP 24200	35.27 -4.23 0.00	21.61 -2.43 0.00	21.06 -2.42 0.00	17.66 -1.83 0.00	18.56 -2.06 0.00	19.45 -2.09 0.00	19.83 -1.65 0.00	23.49 -1.90 0.00	36.48 -3.48 0.00	47.01 -4.65 0.00	49.09 -4.39 0.00	50.66 -4.29 0.00	47.86 -5.02 0.00	47.75 -5.13 0.00	40.89 -4.85 0.00	45.97 -5.57 0.00	40.95 -5.11 0.00	40.05 -4.35 0.00	36.76 -3.90 0.00	35.84 -4.12 0.00	39.98 -4.34 0.00	37.19 -3.59 0.00	33.27 -2.39 0.00	31.34 -3.56 0.00
CARR STREET_E__SYR 24060	38.47 -1.03 0.00	23.42 -0.62 0.00	22.87 -0.61 0.00	19.02 -0.47 0.00	20.10 -0.52 0.00	20.98 -0.56 0.00	21.01 -0.47 0.00	24.86 -0.53 0.00	39.20 -0.76 0.00	50.78 -0.88 0.00	52.78 -0.70 0.00	54.18 -0.77 0.00	51.93 -0.95 0.00	51.88 -1.00 0.00	44.78 -0.96 0.00	50.41 -1.13 0.00	45.05 -1.01 0.00	43.47 -0.93 0.00	39.81 -0.85 0.00	39.04 -0.92 0.00	43.39 -0.93 0.00	40.01 -0.77 0.00	34.95 -0.71 0.00	33.99 -0.91 0.00
CARTHAGE___PAPER 23857	38.67 -0.83 0.00	23.49 -0.55 0.00	22.89 -0.59 0.00	19.02 -0.47 0.00	20.10 -0.52 0.00	21.00 -0.54 0.00	20.96 -0.52 0.00	24.91 -0.48 0.00	39.48 -0.48 0.00	51.14 -0.52 0.00	53.00 -0.48 0.00	54.57 -0.38 0.00	52.14 -0.74 0.00	52.09 -0.79 0.00	45.24 -0.50 0.00	50.66 -0.88 0.00	45.51 -0.55 0.00	43.65 -0.75 0.00	40.21 -0.45 0.00	39.56 -0.40 0.00	43.83 -0.49 0.00	40.33 -0.45 0.00	35.16 -0.50 0.00	34.03 -0.87 0.00
CE_DUNWOOD___DRP 24194	42.58 3.08 0.00	25.72 1.68 0.00	25.01 1.53 0.00	5.75 1.11 14.85	8.99 1.22 12.85	9.95 1.27 12.86	9.91 1.31 12.88	14.15 1.42 12.66	35.56 2.36 6.76	53.65 3.31 1.32	56.39 3.90 0.99	58.58 3.96 0.33	52.41 3.75 4.22	51.36 3.70 5.22	44.29 3.20 4.65	53.32 3.71 1.93	45.26 3.32 4.12	42.24 3.11 5.27	36.45 2.76 6.97	35.49 2.60 7.07	42.52 3.15 4.95	37.31 2.81 6.28	29.17 2.21 8.70	32.67 2.72 4.95
CE_MILLWOOD___DRP 24193	42.42 2.92 0.00	25.65 1.61 0.00	24.94 1.46 0.00	9.16 1.05 11.38	12.36 1.15 9.41	13.31 1.18 9.41	13.27 1.22 9.43	17.47 1.35 9.27	37.21 2.20 4.95	53.85 3.15 0.96	56.50 3.74 0.72	58.45 3.74 0.24	53.33 3.54 3.09	52.60 3.54 3.82	45.36 3.02 3.40	53.62 3.50 1.42	46.23 3.18 3.01	43.47 2.93 3.86	38.16 2.60 5.10	37.22 2.44 5.18	43.67 2.97 3.62	38.84 2.65 4.59	31.33 2.07 6.40	33.83 2.55 3.62
CE_NYC2_DRP 24202	43.17 3.67 0.00	26.08 2.04 0.00	25.36 1.88 0.00	56.06 1.34 -35.23	51.96 1.48 -29.86	52.97 1.55 -29.88	52.99 1.59 -29.92	56.58 1.78 -29.41	58.55 2.88 -15.71	58.80 4.08 -3.06	60.48 4.71 -2.29	60.43 4.73 -0.75	67.18 4.50 -9.80	69.50 4.50 -12.12	60.37 3.84 -10.79	60.46 4.43 -4.49	59.58 3.96 -9.56	60.38 3.73 -12.25	60.18 3.33 -16.19	59.55 3.16 -16.43	59.58 3.77 -11.49	58.74 3.38 -14.58	58.60 2.67 -20.27	55.60 3.28 -17.42
CE_NYC_DRP 24195	43.09 3.59 0.00	26.01 1.97 0.00	25.29 1.81 0.00	56.80 1.31 -36.00	52.23 1.42 -30.19	53.24 1.49 -30.21	53.26 1.52 -30.26	56.83 1.70 -29.74	58.65 2.80 -15.89	58.68 3.93 -3.09	60.40 4.60 -2.32	60.34 4.62 -0.77	67.18 4.39 -9.91	69.53 4.39 -12.26	60.41 3.75 -10.92	60.41 4.33 -4.54	59.60 3.87 -9.67	60.42 3.64 -12.38	60.28 3.25 -16.37	59.66 3.08 -16.62	59.62 3.68 -11.62	58.82 3.30 -14.74	59.06 2.64 -20.76	49.45 3.21 -11.34
CH_MIDHUDSON___DRP 24192	42.27 2.77 0.00	25.55 1.51 0.00	24.87 1.39 0.00	21.52 1.07 -0.96	22.54 1.15 -0.77	23.49 1.18 -0.77	23.45 1.20 -0.77	27.36 1.22 -0.75	42.36 2.00 -0.40	54.58 2.84 -0.08	56.91 3.37 -0.06	58.38 3.41 -0.02	56.36 3.23 -0.25	56.42 3.23 -0.31	48.81 2.79 -0.28	54.86 3.20 -0.12	49.17 2.86 -0.25	47.42 2.71 -0.31	43.48 2.40 -0.42	42.62 2.24 -0.42	47.36 2.75 -0.29	43.56 2.41 -0.37	38.07 1.89 -0.52	37.27 2.37 0.00
CH_MISC_IPPS 23765	41.79 2.29 0.00	25.29 1.25 0.00	24.63 1.15 0.00	21.30 0.97 -0.84	22.35 1.07 -0.66	23.26 1.06 -0.66	23.26 1.12 -0.66	26.93 0.89 -0.65	41.79 1.48 -0.35	53.95 2.22 -0.07	56.26 2.73 -0.05	57.77 2.80 -0.02	55.74 2.64 -0.22	55.79 2.64 -0.27	48.27 2.29 -0.24	54.32 2.68 -0.10	48.67 2.40 -0.21	46.89 2.22 -0.27	42.97 1.95 -0.36	42.12 1.80 -0.36	46.79 2.22 -0.25	43.06 1.96 -0.32	37.57 1.46 -0.45	36.92 2.02 0.00
CH_RES_BVR_FALLS 23983	39.54 0.04 0.00	24.09 0.05 0.00	23.53 0.05 0.00	19.53 0.04 0.00	20.66 0.04 0.00	21.58 0.04 0.00	21.52 0.04 0.00	25.47 0.08 0.00	40.08 0.12 0.00	51.76 0.10 0.00	53.48 0.00 0.00	54.95 0.00 0.00	52.93 0.05 0.00	52.93 0.05 0.00	45.83 0.09 0.00	51.64 0.10 0.00	46.15 0.09 0.00	44.49 0.09 0.00	40.78 0.12 0.00	40.08 0.12 0.00	44.41 0.09 0.00	40.82 0.04 0.00	35.73 0.07 0.00	34.97 0.07 0.00
CH_RES_NIAGARA 23895	35.23 -4.27 0.00	21.52 -2.52 0.00	20.97 -2.51 0.00	17.58 -1.91 0.00	18.48 -2.14 0.00	19.39 -2.15 0.00	19.68 -1.80 0.00	23.23 -2.16 0.00	36.04 -3.92 0.00	46.24 -5.42 0.00	48.24 -5.24 0.00	50.17 -4.78 0.00	47.22 -5.66 0.00	47.12 -5.76 0.00	40.43 -5.31 0.00	45.51 -6.03 0.00	40.53 -5.53 0.00	39.65 -4.75 0.00	36.47 -4.19 0.00	35.52 -4.44 0.00	39.36 -4.96 0.00	36.78 -4.00 0.00	33.09 -2.57 0.00	31.27 -3.63 0.00
CH_RES_SYRACUSE 23985	38.67 -0.83 0.00	23.54 -0.50 0.00	22.96 -0.52 0.00	19.12 -0.37 0.00	20.21 -0.41 0.00	21.07 -0.47 0.00	21.09 -0.39 0.00	25.01 -0.38 0.00	39.40 -0.56 0.00	51.09 -0.57 0.00	53.11 -0.37 0.00	54.51 -0.44 0.00	52.25 -0.63 0.00	52.19 -0.69 0.00	45.05 -0.69 0.00	50.72 -0.82 0.00	45.28 -0.78 0.00	43.73 -0.67 0.00	40.01 -0.65 0.00	39.32 -0.64 0.00	43.70 -0.62 0.00	40.33 -0.45 0.00	35.09 -0.57 0.00	34.10 -0.80 0.00

CORNELL____ 23752	36.81 -2.69 0.00	22.57 -1.47 0.00	22.00 -1.48 0.00	18.50 -0.99 0.00	19.38 -1.24 0.00	20.20 -1.34 0.00	20.32 -1.16 0.00	24.15 -1.24 0.00	37.84 -2.12 0.00	49.23 -2.43 0.00	51.23 -2.25 0.00	52.48 -2.47 0.00	50.24 -2.64 0.00	50.13 -2.75 0.00	43.18 -2.56 0.00	48.50 -3.04 0.00	43.34 -2.72 0.00	41.91 -2.49 0.00	38.38 -2.28 0.00	37.68 -2.28 0.00	42.02 -2.30 0.00	38.78 -2.00 0.00	33.73 -1.93 0.00	32.49 -2.41 0.00
COXSACKIE___GT 23611	42.82 3.32 0.00	25.87 1.83 0.00	25.22 1.74 0.00	21.94 1.42 -1.03	22.97 1.48 -0.87	23.97 1.55 -0.88	23.97 1.61 -0.88	27.72 1.47 -0.86	42.94 2.52 -0.46	55.26 3.51 -0.09	57.67 4.12 -0.07	59.20 4.23 -0.02	57.19 4.02 -0.29	57.26 4.02 -0.36	49.58 3.52 -0.32	55.69 4.02 -0.13	49.93 3.59 -0.28	48.22 3.46 -0.36	44.18 3.05 -0.47	43.32 2.88 -0.48	48.12 3.46 -0.34	44.27 3.06 -0.43	38.61 2.35 -0.60	37.94 3.04 0.00
CRESCENT___HYD 24018	41.04 1.54 0.00	24.88 0.84 0.00	24.33 0.85 0.00	20.19 0.70 0.00	21.38 0.76 0.00	22.34 0.80 0.00	22.23 0.75 0.00	26.23 0.84 0.00	41.16 1.20 0.00	53.47 1.81 0.00	55.62 2.14 0.00	57.15 2.20 0.00	54.89 2.01 0.00	54.89 2.01 0.00	47.39 1.65 0.00	53.50 1.96 0.00	47.72 1.66 0.00	46.04 1.64 0.00	42.04 1.38 0.00	41.32 1.36 0.00	46.09 1.77 0.00	42.33 1.55 0.00	36.77 1.11 0.00	36.26 1.36 0.00
CRUCIBLE_METL_DRP 24180	38.67 -0.83 0.00	23.54 -0.50 0.00	22.96 -0.52 0.00	19.12 -0.37 0.00	20.21 -0.41 0.00	21.07 -0.47 0.00	21.09 -0.39 0.00	25.01 -0.38 0.00	39.40 -0.56 0.00	51.09 -0.57 0.00	53.11 -0.37 0.00	54.51 -0.44 0.00	52.25 -0.63 0.00	52.19 -0.69 0.00	45.05 -0.69 0.00	50.72 -0.82 0.00	45.28 -0.78 0.00	43.73 -0.67 0.00	40.01 -0.65 0.00	39.32 -0.64 0.00	43.70 -0.62 0.00	40.33 -0.45 0.00	35.09 -0.57 0.00	34.10 -0.80 0.00
CSC___481_PGEN 24222	55.40 3.87 -12.03	53.75 2.21 -27.50	52.82 2.07 -27.27	52.26 1.54 -31.23	51.50 1.69 -29.19	53.49 1.72 -30.23	55.14 1.70 -31.96	56.85 1.73 -29.73	57.83 2.80 -15.07	60.89 3.77 -5.46	61.65 4.44 -3.73	63.37 4.34 -4.08	63.90 4.02 -7.00	65.78 4.12 -8.78	61.26 3.43 -12.09	60.69 4.07 -5.08	60.59 3.55 -10.98	60.60 3.46 -12.74	61.23 3.01 -17.56	61.23 3.00 -18.27	61.34 3.59 -13.43	61.19 3.18 -17.23	57.97 2.60 -19.71	56.72 3.18 -18.64
DANSKAMMER___1 23586	41.79 2.29 0.00	25.29 1.25 0.00	24.63 1.15 0.00	21.30 0.97 -0.84	22.35 1.07 -0.66	23.26 1.06 -0.66	23.26 1.12 -0.66	26.93 0.89 -0.65	41.79 1.48 -0.35	53.95 2.22 -0.07	56.26 2.73 -0.05	57.77 2.80 -0.02	55.74 2.64 -0.22	55.79 2.64 -0.27	48.27 2.29 -0.24	54.32 2.68 -0.10	48.67 2.40 -0.21	46.89 2.22 -0.27	42.97 1.95 -0.36	42.12 1.80 -0.36	46.79 2.22 -0.25	43.06 1.96 -0.32	37.57 1.46 -0.45	36.92 2.02 0.00
DANSKAMMER___2 23589	41.79 2.29 0.00	25.29 1.25 0.00	24.63 1.15 0.00	21.30 0.97 -0.84	22.35 1.07 -0.66	23.26 1.06 -0.66	23.26 1.12 -0.66	26.93 0.89 -0.65	41.79 1.48 -0.35	53.95 2.22 -0.07	56.26 2.73 -0.05	57.77 2.80 -0.02	55.74 2.64 -0.22	55.79 2.64 -0.27	48.27 2.29 -0.24	54.32 2.68 -0.10	48.67 2.40 -0.21	46.89 2.22 -0.27	42.97 1.95 -0.36	42.12 1.80 -0.36	46.79 2.22 -0.25	43.06 1.96 -0.32	37.57 1.46 -0.45	36.92 2.02 0.00
DANSKAMMER___3 23590	41.63 2.13 0.00	25.19 1.15 0.00	24.54 1.06 0.00	21.28 0.95 -0.84	22.31 1.03 -0.66	23.21 1.01 -0.66	23.21 1.07 -0.66	26.83 0.79 -0.65	41.63 1.32 -0.35	53.74 2.01 -0.07	56.04 2.51 -0.05	57.55 2.58 -0.02	55.53 2.43 -0.22	55.58 2.43 -0.27	48.08 2.10 -0.24	54.11 2.47 -0.10	48.48 2.21 -0.21	46.71 2.04 -0.27	42.81 1.79 -0.36	41.96 1.64 -0.36	46.61 2.04 -0.25	42.89 1.79 -0.32	37.43 1.32 -0.45	36.78 1.88 0.00
DANSKAMMER___4 23591	41.63 2.13 0.00	25.22 1.18 0.00	24.56 1.08 0.00	21.28 0.95 -0.84	22.31 1.03 -0.66	23.23 1.03 -0.66	23.21 1.07 -0.66	26.83 0.79 -0.65	41.63 1.32 -0.35	53.74 2.01 -0.07	56.04 2.51 -0.05	57.55 2.58 -0.02	55.53 2.43 -0.22	55.58 2.43 -0.27	48.08 2.10 -0.24	54.11 2.47 -0.10	48.48 2.21 -0.21	46.71 2.04 -0.27	42.81 1.79 -0.36	41.96 1.64 -0.36	46.61 2.04 -0.25	42.89 1.79 -0.32	37.43 1.32 -0.45	36.78 1.88 0.00
DANSKAMMER___DIESEL 23592	41.79 2.29 0.00	25.29 1.25 0.00	24.63 1.15 0.00	21.30 0.97 -0.84	22.35 1.07 -0.66	23.26 1.06 -0.66	23.26 1.12 -0.66	26.93 0.89 -0.65	41.79 1.48 -0.35	53.95 2.22 -0.07	56.26 2.73 -0.05	57.77 2.80 -0.02	55.74 2.64 -0.22	55.79 2.64 -0.27	48.27 2.29 -0.24	54.32 2.68 -0.10	48.67 2.40 -0.21	46.89 2.22 -0.27	42.97 1.95 -0.36	42.12 1.80 -0.36	46.79 2.22 -0.25	43.06 1.96 -0.32	37.57 1.46 -0.45	36.92 2.02 0.00
DASHVILLE___HYD 23610	42.11 2.61 0.00	25.46 1.42 0.00	24.77 1.29 0.00	20.52 1.03 0.00	21.73 1.11 0.00	22.68 1.14 0.00	22.66 1.18 0.00	26.51 1.12 0.00	41.80 1.84 0.00	54.35 2.69 0.00	56.69 3.21 0.00	58.19 3.24 0.00	55.95 3.07 0.00	55.95 3.07 0.00	48.39 2.65 0.00	54.63 3.09 0.00	48.82 2.76 0.00	46.98 2.58 0.00	42.94 2.28 0.00	42.08 2.12 0.00	46.89 2.57 0.00	43.06 2.28 0.00	37.41 1.75 0.00	37.20 2.30 0.00
DOGLEVILLE___HYD 23807	41.24 1.74 0.00	25.00 0.96 0.00	24.42 0.94 0.00	20.25 0.76 0.00	21.42 0.80 0.00	22.38 0.84 0.00	22.36 0.88 0.00	26.53 1.14 0.00	42.00 2.04 0.00	54.50 2.84 0.00	56.58 3.10 0.00	58.14 3.19 0.00	55.79 2.91 0.00	55.74 2.86 0.00	48.26 2.52 0.00	54.27 2.73 0.00	48.59 2.53 0.00	46.80 2.40 0.00	42.86 2.20 0.00	42.08 2.12 0.00	46.80 2.48 0.00	43.06 2.28 0.00	37.48 1.82 0.00	36.51 1.61 0.00
DUNKIRK___1 23563	33.53 -5.97 0.00	20.70 -3.34 0.00	20.24 -3.24 0.00	17.02 -2.47 0.00	17.86 -2.76 0.00	18.72 -2.82 0.00	19.33 -2.15 0.00	22.88 -2.51 0.00	35.36 -4.60 0.00	45.87 -5.79 0.00	47.87 -5.61 0.00	48.47 -6.48 0.00	46.22 -6.66 0.00	46.11 -6.77 0.00	39.15 -6.59 0.00	44.02 -7.52 0.00	39.01 -7.05 0.00	38.32 -6.08 0.00	35.01 -5.65 0.00	34.17 -5.79 0.00	38.74 -5.58 0.00	35.72 -5.06 0.00	31.63 -4.03 0.00	29.91 -4.99 0.00
DUNKIRK___2 23564	33.53 -5.97 0.00	20.70 -3.34 0.00	20.24 -3.24 0.00	17.02 -2.47 0.00	17.86 -2.76 0.00	18.72 -2.82 0.00	19.33 -2.15 0.00	22.88 -2.51 0.00	35.36 -4.60 0.00	45.87 -5.79 0.00	47.87 -5.61 0.00	48.47 -6.48 0.00	46.22 -6.66 0.00	46.11 -6.77 0.00	39.15 -6.59 0.00	44.02 -7.52 0.00	39.01 -7.05 0.00	38.32 -6.08 0.00	35.01 -5.65 0.00	34.17 -5.79 0.00	38.74 -5.58 0.00	35.72 -5.06 0.00	31.63 -4.03 0.00	29.91 -4.99 0.00
DUNKIRK___3 23565	34.13 -5.37 0.00	21.01 -3.03 0.00	20.52 -2.96 0.00	17.23 -2.26 0.00	18.10 -2.52 0.00	18.98 -2.56 0.00	19.53 -1.95 0.00	23.11 -2.28 0.00	35.80 -4.16 0.00	46.34 -5.32 0.00	48.35 -5.13 0.00	49.24 -5.71 0.00	46.80 -6.08 0.00	46.69 -6.19 0.00	39.79 -5.95 0.00	44.74 -6.80 0.00	39.70 -6.36 0.00	38.94 -5.46 0.00	35.58 -5.08 0.00	34.77 -5.19 0.00	39.22 -5.10 0.00	36.21 -4.57 0.00	32.13 -3.53 0.00	30.40 -4.50 0.00
DUNKIRK___4 23566	34.13 -5.37 0.00	21.01 -3.03 0.00	20.52 -2.96 0.00	17.23 -2.26 0.00	18.10 -2.52 0.00	18.98 -2.56 0.00	19.53 -1.95 0.00	23.11 -2.28 0.00	35.80 -4.16 0.00	46.34 -5.32 0.00	48.35 -5.13 0.00	49.24 -5.71 0.00	46.80 -6.08 0.00	46.69 -6.19 0.00	39.79 -5.95 0.00	44.74 -6.80 0.00	39.70 -6.36 0.00	38.94 -5.46 0.00	35.58 -5.08 0.00	34.77 -5.19 0.00	39.22 -5.10 0.00	36.21 -4.57 0.00	32.13 -3.53 0.00	30.40 -4.50 0.00

EAST HAMPTON___GT 23717	56.70 5.17 -12.03	54.47 2.93 -27.50	53.47 2.72 -27.27	52.79 2.07 -31.23	52.06 2.25 -29.19	54.14 2.37 -30.23	55.91 2.47 -31.96	57.86 2.74 -29.73	59.59 4.56 -15.07	63.47 6.35 -5.46	64.48 7.27 -3.73	66.28 7.25 -4.08	66.60 6.72 -7.00	68.59 6.93 -8.78	63.59 5.76 -12.09	63.17 6.55 -5.08	62.71 5.67 -10.98	62.73 5.59 -12.74	63.26 5.04 -17.56	63.26 5.03 -18.27	63.69 5.94 -13.43	63.31 5.30 -17.23	59.51 4.14 -19.71	57.94 4.40 -18.64
EAST RIVER___6 23660	43.17 3.67 0.00	26.06 2.02 0.00	25.34 1.86 0.00	57.15 1.33 -36.33	52.85 1.44 -30.79	53.86 1.51 -30.81	53.89 1.55 -30.86	57.47 1.75 -30.33	59.09 2.92 -16.21	58.90 4.08 -3.16	60.60 4.76 -2.36	60.57 4.84 -0.78	67.59 4.60 -10.11	69.93 4.55 -12.50	60.76 3.89 -11.13	60.65 4.48 -4.63	59.93 4.01 -9.86	60.80 3.77 -12.63	60.73 3.37 -16.70	60.11 3.20 -16.95	59.98 3.81 -11.85	59.24 3.43 -15.03	59.35 2.71 -20.98	49.48 3.32 -11.26
EAST RIVER___7 23524	43.17 3.67 0.00	26.06 2.02 0.00	25.34 1.86 0.00	57.15 1.33 -36.33	52.85 1.44 -30.79	53.86 1.51 -30.81	53.89 1.55 -30.86	57.47 1.75 -30.33	59.09 2.92 -16.21	58.90 4.08 -3.16	60.60 4.76 -2.36	60.57 4.84 -0.78	67.59 4.60 -10.11	69.93 4.55 -12.50	60.76 3.89 -11.13	60.65 4.48 -4.63	59.93 4.01 -9.86	60.80 3.77 -12.63	60.73 3.37 -16.70	60.11 3.20 -16.95	59.98 3.81 -11.85	59.24 3.43 -15.03	59.35 2.71 -20.98	49.48 3.32 -11.26
EAST_HAMPTON___DIESEL 23722	56.70 5.17 -12.03	54.47 2.93 -27.50	53.47 2.72 -27.27	52.79 2.07 -31.23	52.06 2.25 -29.19	54.14 2.37 -30.23	55.91 2.47 -31.96	57.86 2.74 -29.73	59.59 4.56 -15.07	63.47 6.35 -5.46	64.48 7.27 -3.73	66.28 7.25 -4.08	66.60 6.72 -7.00	68.59 6.93 -8.78	63.59 5.76 -12.09	63.17 6.55 -5.08	62.71 5.67 -10.98	62.73 5.59 -12.74	63.26 5.04 -17.56	63.26 5.03 -18.27	63.69 5.94 -13.43	63.31 5.30 -17.23	59.51 4.14 -19.71	57.94 4.40 -18.64
ELEC_TRO_TEK 24086	55.48 3.95 -12.03	53.78 2.24 -27.50	52.84 2.09 -27.27	52.28 1.56 -31.23	51.52 1.71 -29.19	53.54 1.77 -30.23	55.24 1.80 -31.96	57.05 1.93 -29.73	59.26 3.12 -16.18	62.40 4.24 -6.50	63.13 4.81 -4.84	64.86 4.84 -5.07	65.32 4.50 -7.94	67.03 4.55 -9.60	62.81 3.84 -13.23	62.22 4.59 -6.09	62.06 4.01 -11.99	62.03 3.86 -13.77	62.75 3.37 -18.72	62.67 3.28 -19.43	62.85 3.90 -14.63	62.69 3.51 -18.40	58.29 2.92 -19.71	57.03 3.49 -18.64
E_CANADA_CAP_HY 24051	40.13 0.63 0.00	24.33 0.29 0.00	23.81 0.33 0.00	19.74 0.25 0.00	20.89 0.27 0.00	21.84 0.30 0.00	21.78 0.30 0.00	25.72 0.33 0.00	40.36 0.40 0.00	52.49 0.83 0.00	54.39 0.91 0.00	55.94 0.99 0.00	53.51 0.63 0.00	53.62 0.74 0.00	46.20 0.46 0.00	52.16 0.62 0.00	46.52 0.46 0.00	44.98 0.58 0.00	41.03 0.37 0.00	40.40 0.44 0.00	44.94 0.62 0.00	41.27 0.49 0.00	35.84 0.18 0.00	35.25 0.35 0.00
E_CANADA_MHWK_HY 24050	41.24 1.74 0.00	25.00 0.96 0.00	24.42 0.94 0.00	20.25 0.76 0.00	21.42 0.80 0.00	22.38 0.84 0.00	22.36 0.88 0.00	26.53 1.14 0.00	42.00 2.04 0.00	54.50 2.84 0.00	56.58 3.10 0.00	58.14 3.19 0.00	55.79 2.91 0.00	55.74 2.86 0.00	48.26 2.52 0.00	54.27 2.73 0.00	48.59 2.53 0.00	46.80 2.40 0.00	42.86 2.20 0.00	42.08 2.12 0.00	46.80 2.48 0.00	43.06 2.28 0.00	37.48 1.82 0.00	36.51 1.61 0.00
E_FISHKILL___LBMP 23776	42.30 2.80 0.00	25.58 1.54 0.00	24.87 1.39 0.00	25.02 1.03 -4.50	25.52 1.13 -3.77	26.48 1.16 -3.78	26.44 1.18 -3.78	30.38 1.27 -3.72	44.03 2.08 -1.99	54.99 2.94 -0.39	57.25 3.48 -0.29	58.57 3.52 -0.10	57.45 3.33 -1.24	57.69 3.28 -1.53	49.94 2.84 -1.36	55.41 3.30 -0.57	50.22 2.95 -1.21	48.70 2.75 -1.55	45.15 2.44 -2.05	44.32 2.28 -2.08	48.56 2.79 -1.45	45.11 2.49 -1.84	40.16 1.93 -2.57	38.75 2.41 -1.44
FAR ROCKAWAY___4 23548	56.43 4.90 -12.03	54.33 2.79 -27.50	53.33 2.58 -27.27	52.71 1.99 -31.23	51.95 2.14 -29.19	54.03 2.26 -30.23	55.83 2.38 -31.97	57.76 2.64 -29.73	68.40 4.32 -24.12	71.65 5.94 -14.05	72.95 6.63 -12.84	73.75 6.65 -12.15	73.78 6.24 -14.66	74.63 6.29 -15.46	72.57 5.35 -21.48	71.06 6.18 -13.34	70.77 5.44 -19.27	70.81 5.24 -21.17	72.39 4.68 -27.05	72.35 4.56 -27.83	73.05 5.41 -23.32	72.41 4.85 -26.78	59.33 3.96 -19.71	57.94 4.40 -18.64
FENNER___WINDPWR 24204	39.62 0.12 0.00	24.06 0.02 0.00	23.48 0.00 0.00	19.51 0.02 0.00	20.64 0.02 0.00	21.54 0.00 0.00	21.52 0.04 0.00	25.52 0.13 0.00	40.28 0.32 0.00	52.28 0.62 0.00	54.23 0.75 0.00	55.72 0.77 0.00	53.36 0.48 0.00	53.30 0.42 0.00	46.11 0.37 0.00	51.80 0.26 0.00	46.38 0.32 0.00	44.67 0.27 0.00	40.99 0.33 0.00	40.24 0.28 0.00	44.76 0.44 0.00	41.19 0.41 0.00	35.91 0.25 0.00	34.90 0.00 0.00
FIBERTEK___ENERGY 23856	38.67 -0.83 0.00	23.54 -0.50 0.00	22.96 -0.52 0.00	19.12 -0.37 0.00	20.21 -0.41 0.00	21.07 -0.47 0.00	21.09 -0.39 0.00	25.01 -0.38 0.00	39.40 -0.56 0.00	51.09 -0.57 0.00	53.11 -0.37 0.00	54.51 -0.44 0.00	52.25 -0.63 0.00	52.19 -0.69 0.00	45.05 -0.69 0.00	50.72 -0.82 0.00	45.28 -0.78 0.00	43.73 -0.67 0.00	40.01 -0.65 0.00	39.32 -0.64 0.00	43.70 -0.62 0.00	40.33 -0.45 0.00	35.09 -0.57 0.00	34.10 -0.80 0.00
FITZPATRICK____ 23598	37.92 -1.58 0.00	23.08 -0.96 0.00	22.54 -0.94 0.00	18.73 -0.76 0.00	19.80 -0.82 0.00	20.68 -0.86 0.00	20.66 -0.82 0.00	24.45 -0.94 0.00	38.56 -1.40 0.00	49.90 -1.76 0.00	51.77 -1.71 0.00	53.25 -1.70 0.00	51.08 -1.80 0.00	51.08 -1.80 0.00	44.09 -1.65 0.00	49.68 -1.86 0.00	44.40 -1.66 0.00	42.80 -1.60 0.00	39.16 -1.50 0.00	38.40 -1.56 0.00	42.64 -1.68 0.00	39.27 -1.51 0.00	34.41 -1.25 0.00	33.50 -1.40 0.00
FORT ORANGE____ 23900	41.36 1.86 0.00	25.05 1.01 0.00	24.49 1.01 0.00	20.29 0.80 0.00	21.49 0.87 0.00	22.47 0.93 0.00	22.34 0.86 0.00	26.35 0.96 0.00	41.44 1.48 0.00	53.83 2.17 0.00	55.99 2.51 0.00	57.53 2.58 0.00	55.26 2.38 0.00	55.26 2.38 0.00	47.71 1.97 0.00	53.86 2.32 0.00	48.09 2.03 0.00	46.35 1.95 0.00	42.37 1.71 0.00	41.60 1.64 0.00	46.31 1.99 0.00	42.57 1.79 0.00	36.98 1.32 0.00	36.51 1.61 0.00
FORT_DRUM_COGEN 23780	38.51 -0.99 0.00	23.39 -0.65 0.00	22.80 -0.68 0.00	18.92 -0.57 0.00	20.02 -0.60 0.00	20.92 -0.62 0.00	20.88 -0.60 0.00	24.81 -0.58 0.00	39.36 -0.60 0.00	51.04 -0.62 0.00	52.89 -0.59 0.00	54.46 -0.49 0.00	51.98 -0.90 0.00	51.88 -1.00 0.00	45.10 -0.64 0.00	50.51 -1.03 0.00	45.37 -0.69 0.00	43.47 -0.93 0.00	40.09 -0.57 0.00	39.40 -0.56 0.00	43.70 -0.62 0.00	40.21 -0.57 0.00	35.05 -0.61 0.00	33.85 -1.05 0.00
FPL_FAR_ROCK_GT1 24212	56.43 4.90 -12.03	54.33 2.79 -27.50	53.33 2.58 -27.27	52.71 1.99 -31.23	51.95 2.14 -29.19	54.03 2.26 -30.23	55.83 2.38 -31.97	57.76 2.64 -29.73	68.40 4.32 -24.12	71.65 5.94 -14.05	72.95 6.63 -12.84	73.75 6.65 -12.15	73.78 6.24 -14.66	74.63 6.29 -15.46	72.57 5.35 -21.48	71.06 6.18 -13.34	70.77 5.44 -19.27	70.81 5.24 -21.17	72.39 4.68 -27.05	72.35 4.56 -27.83	73.05 5.41 -23.32	72.41 4.85 -26.78	59.33 3.96 -19.71	57.94 4.40 -18.64
FPL_FAR_ROCK_GT2 23815	56.43 4.90 -12.03	54.33 2.79 -27.50	53.33 2.58 -27.27	52.71 1.99 -31.23	51.95 2.14 -29.19	54.03 2.26 -30.23	55.83 2.38 -31.97	57.76 2.64 -29.73	68.40 4.32 -24.12	71.65 5.94 -14.05	72.95 6.63 -12.84	73.75 6.65 -12.15	73.78 6.24 -14.66	74.63 6.29 -15.46	72.57 5.35 -21.48	71.06 6.18 -13.34	70.77 5.44 -19.27	70.81 5.24 -21.17	72.39 4.68 -27.05	72.35 4.56 -27.83	73.05 5.41 -23.32	72.41 4.85 -26.78	59.33 3.96 -19.71	57.94 4.40 -18.64



FRANKLIN_FALL_HYD 24054	38.99 -0.51 0.00	23.82 -0.22 0.00	23.22 -0.26 0.00	19.28 -0.21 0.00	20.39 -0.23 0.00	21.32 -0.22 0.00	21.27 -0.21 0.00	25.19 -0.20 0.00	39.76 -0.20 0.00	50.99 -0.67 0.00	52.57 -0.91 0.00	54.07 -0.88 0.00	52.25 -0.63 0.00	52.30 -0.58 0.00	45.37 -0.37 0.00	51.08 -0.46 0.00	45.69 -0.37 0.00	44.00 -0.40 0.00	40.42 -0.24 0.00	39.84 -0.12 0.00	43.92 -0.40 0.00	40.33 -0.45 0.00	35.30 -0.36 0.00	34.52 -0.38 0.00
FULTON COGEN____ 23766	38.31 -1.19 0.00	23.32 -0.72 0.00	22.75 -0.73 0.00	18.92 -0.57 0.00	20.00 -0.62 0.00	20.87 -0.67 0.00	20.88 -0.60 0.00	24.73 -0.66 0.00	39.00 -0.96 0.00	50.58 -1.08 0.00	52.46 -1.02 0.00	53.96 -0.99 0.00	51.77 -1.11 0.00	51.72 -1.16 0.00	44.64 -1.10 0.00	50.25 -1.29 0.00	44.91 -1.15 0.00	43.33 -1.07 0.00	39.64 -1.02 0.00	38.92 -1.04 0.00	43.21 -1.11 0.00	39.84 -0.94 0.00	34.84 -0.82 0.00	33.89 -1.01 0.00
G.F.CEMENT____DRP 24184	40.57 1.07 0.00	24.57 0.53 0.00	23.97 0.49 0.00	19.94 0.45 0.00	21.11 0.49 0.00	22.06 0.52 0.00	22.00 0.52 0.00	25.97 0.58 0.00	40.72 0.76 0.00	53.00 1.34 0.00	55.08 1.60 0.00	56.71 1.76 0.00	54.36 1.48 0.00	54.41 1.53 0.00	46.93 1.19 0.00	53.03 1.49 0.00	47.30 1.24 0.00	45.69 1.29 0.00	41.68 1.02 0.00	40.96 1.00 0.00	45.65 1.33 0.00	41.92 1.14 0.00	36.30 0.64 0.00	35.81 0.91 0.00
GARDENVILLE____LBMP 24039	35.19 -4.31 0.00	21.56 -2.48 0.00	21.01 -2.47 0.00	17.62 -1.87 0.00	18.52 -2.10 0.00	19.43 -2.11 0.00	19.80 -1.68 0.00	23.44 -1.95 0.00	36.40 -3.56 0.00	46.96 -4.70 0.00	48.99 -4.49 0.00	50.50 -4.45 0.00	47.75 -5.13 0.00	47.64 -5.24 0.00	40.80 -4.94 0.00	45.87 -5.67 0.00	40.86 -5.20 0.00	39.96 -4.44 0.00	36.68 -3.98 0.00	35.76 -4.20 0.00	39.89 -4.43 0.00	37.11 -3.67 0.00	33.16 -2.50 0.00	31.27 -3.63 0.00
GENERAL____MILLS 23808	35.27 -4.23 0.00	21.61 -2.43 0.00	21.06 -2.42 0.00	17.66 -1.83 0.00	18.56 -2.06 0.00	19.45 -2.09 0.00	19.83 -1.65 0.00	23.49 -1.90 0.00	36.48 -3.48 0.00	47.01 -4.65 0.00	49.09 -4.39 0.00	50.66 -4.29 0.00	47.86 -5.02 0.00	47.75 -5.13 0.00	40.89 -4.85 0.00	45.97 -5.57 0.00	40.95 -5.11 0.00	40.05 -4.35 0.00	36.76 -3.90 0.00	35.84 -4.12 0.00	39.98 -4.34 0.00	37.19 -3.59 0.00	33.27 -2.39 0.00	31.34 -3.56 0.00
GE_PLASTICS____DRP 24183	40.57 1.07 0.00	24.59 0.55 0.00	24.07 0.59 0.00	19.94 0.45 0.00	21.11 0.49 0.00	22.06 0.52 0.00	21.91 0.43 0.00	25.85 0.46 0.00	40.64 0.68 0.00	52.74 1.08 0.00	54.82 1.34 0.00	56.32 1.37 0.00	54.15 1.27 0.00	54.15 1.27 0.00	46.75 1.01 0.00	52.78 1.24 0.00	47.12 1.06 0.00	45.42 1.02 0.00	41.51 0.85 0.00	40.76 0.80 0.00	45.38 1.06 0.00	41.72 0.94 0.00	36.30 0.64 0.00	35.81 0.91 0.00
GILBOA____1 23756	40.92 1.42 0.00	24.81 0.77 0.00	24.35 0.87 0.00	20.17 0.68 0.00	21.36 0.74 0.00	22.29 0.75 0.00	22.04 0.56 0.00	25.97 0.58 0.00	40.92 0.96 0.00	53.05 1.39 0.00	55.19 1.71 0.00	56.65 1.70 0.00	54.47 1.59 0.00	54.41 1.53 0.00	47.02 1.28 0.00	53.03 1.49 0.00	47.40 1.34 0.00	45.69 1.29 0.00	41.76 1.10 0.00	40.96 1.00 0.00	45.65 1.33 0.00	41.92 1.14 0.00	36.52 0.86 0.00	35.98 1.08 0.00
GILBOA____2 23757	41.08 1.58 0.00	24.93 0.89 0.00	24.44 0.96 0.00	20.25 0.76 0.00	21.44 0.82 0.00	22.40 0.86 0.00	22.04 0.56 0.00	25.97 0.58 0.00	40.92 0.96 0.00	53.05 1.39 0.00	55.19 1.71 0.00	56.65 1.70 0.00	54.47 1.59 0.00	54.41 1.53 0.00	47.02 1.28 0.00	53.03 1.49 0.00	47.40 1.34 0.00	45.69 1.29 0.00	41.76 1.10 0.00	40.96 1.00 0.00	45.65 1.33 0.00	41.92 1.14 0.00	36.52 0.86 0.00	35.98 1.08 0.00
GILBOA____3 23758	40.92 1.42 0.00	24.81 0.77 0.00	24.44 0.96 0.00	20.25 0.76 0.00	21.44 0.82 0.00	22.40 0.86 0.00	22.04 0.56 0.00	25.97 0.58 0.00	40.92 0.96 0.00	53.05 1.39 0.00	55.19 1.71 0.00	56.65 1.70 0.00	54.47 1.59 0.00	54.41 1.53 0.00	47.02 1.28 0.00	53.03 1.49 0.00	47.40 1.34 0.00	45.69 1.29 0.00	41.76 1.10 0.00	40.96 1.00 0.00	45.65 1.33 0.00	41.92 1.14 0.00	36.52 0.86 0.00	35.98 1.08 0.00
GILBOA____4 23759	41.08 1.58 0.00	24.93 0.89 0.00	24.44 0.96 0.00	20.25 0.76 0.00	21.44 0.82 0.00	22.40 0.86 0.00	22.04 0.56 0.00	25.97 0.58 0.00	40.92 0.96 0.00	53.05 1.39 0.00	55.19 1.71 0.00	56.65 1.70 0.00	54.47 1.59 0.00	54.41 1.53 0.00	47.02 1.28 0.00	53.03 1.49 0.00	47.40 1.34 0.00	45.69 1.29 0.00	41.76 1.10 0.00	40.96 1.00 0.00	45.65 1.33 0.00	41.92 1.14 0.00	36.52 0.86 0.00	35.98 1.08 0.00
GILBOA____ 23599	40.92 1.42 0.00	24.81 0.77 0.00	24.35 0.87 0.00	20.17 0.68 0.00	21.36 0.74 0.00	22.29 0.75 0.00	22.04 0.56 0.00	25.97 0.58 0.00	40.92 0.96 0.00	53.05 1.39 0.00	55.19 1.71 0.00	56.65 1.70 0.00	54.47 1.59 0.00	54.41 1.53 0.00	47.02 1.28 0.00	53.03 1.49 0.00	47.40 1.34 0.00	45.69 1.29 0.00	41.76 1.10 0.00	40.96 1.00 0.00	45.65 1.33 0.00	41.92 1.14 0.00	36.52 0.86 0.00	35.98 1.08 0.00
GINNA____ 23603	34.80 -4.70 0.00	21.42 -2.62 0.00	20.87 -2.61 0.00	17.39 -2.10 0.00	18.35 -2.27 0.00	19.19 -2.35 0.00	19.29 -2.19 0.00	22.88 -2.51 0.00	35.88 -4.08 0.00	46.34 -5.32 0.00	48.24 -5.24 0.00	49.95 -5.00 0.00	47.49 -5.39 0.00	47.38 -5.50 0.00	40.85 -4.89 0.00	45.97 -5.57 0.00	41.09 -4.97 0.00	39.78 -4.62 0.00	36.55 -4.11 0.00	35.84 -4.12 0.00	39.62 -4.70 0.00	36.82 -3.96 0.00	32.52 -3.14 0.00	30.89 -4.01 0.00
GLEN PARK____ 23778	38.79 -0.71 0.00	23.56 -0.48 0.00	22.96 -0.52 0.00	19.08 -0.41 0.00	20.17 -0.45 0.00	21.07 -0.47 0.00	21.05 -0.43 0.00	25.01 -0.38 0.00	39.68 -0.28 0.00	51.51 -0.15 0.00	53.43 -0.05 0.00	54.95 0.00 0.00	52.46 -0.42 0.00	52.35 -0.53 0.00	45.47 -0.27 0.00	50.87 -0.67 0.00	45.74 -0.32 0.00	43.82 -0.58 0.00	40.42 -0.24 0.00	39.72 -0.24 0.00	44.10 -0.22 0.00	40.58 -0.20 0.00	35.37 -0.29 0.00	34.10 -0.80 0.00
GLENWOOD_IC_1_G5 23712	55.32 3.79 -12.03	53.66 2.12 -27.50	52.72 1.97 -27.27	52.18 1.46 -31.23	51.40 1.59 -29.19	53.43 1.66 -30.23	55.16 1.72 -31.96	57.00 1.88 -29.73	59.46 3.04 -16.46	62.67 4.24 -6.77	63.48 4.87 -5.13	65.16 4.89 -5.32	65.66 4.60 -8.18	67.29 4.60 -9.81	63.20 3.93 -13.53	62.48 4.59 -6.35	62.36 4.05 -12.25	62.29 3.86 -14.03	63.10 3.42 -19.02	62.98 3.28 -19.74	63.21 3.94 -14.95	62.99 3.51 -18.70	58.22 2.85 -19.71	56.89 3.35 -18.64
GLENWOOD_IC_2_G1 23688	55.09 3.56 -12.03	53.54 2.00 -27.50	52.58 1.83 -27.27	52.08 1.36 -31.23	51.29 1.48 -29.19	53.32 1.55 -30.23	55.03 1.59 -31.96	56.85 1.73 -29.73	58.24 2.80 -15.48	61.43 3.93 -5.84	62.17 4.55 -4.14	63.95 4.56 -4.44	64.50 4.28 -7.34	66.24 4.28 -9.08	61.90 3.66 -12.50	61.27 4.28 -5.45	61.18 3.78 -11.34	61.11 3.60 -13.11	61.82 3.17 -17.99	61.69 3.04 -18.69	61.82 3.63 -13.87	61.70 3.26 -17.66	58.01 2.64 -19.71	56.72 3.18 -18.64
GLENWOOD_IC_3_G1 23689	55.09 3.56 -12.03	53.54 2.00 -27.50	52.58 1.83 -27.27	52.08 1.36 -31.23	51.29 1.48 -29.19	53.32 1.55 -30.23	55.03 1.59 -31.96	56.85 1.73 -29.73	58.24 2.80 -15.48	61.43 3.93 -5.84	62.17 4.55 -4.14	63.95 4.56 -4.44	64.50 4.28 -7.34	66.24 4.28 -9.08	61.90 3.66 -12.50	61.27 4.28 -5.45	61.18 3.78 -11.34	61.11 3.60 -13.11	61.82 3.17 -17.99	61.69 3.04 -18.69	61.82 3.63 -13.87	61.70 3.26 -17.66	58.01 2.64 -19.71	56.72 3.18 -18.64

GLENWOOD___4 23550	55.32 3.79 -12.03	53.66 2.12 -27.50	52.72 1.97 -27.27	52.18 1.46 -31.23	51.42 1.61 -29.19	53.43 1.66 -30.23	55.16 1.72 -31.96	57.00 1.88 -29.73	59.46 3.04 -16.46	62.67 4.24 -6.77	63.48 4.87 -5.13	65.16 4.89 -5.32	65.66 4.60 -8.18	67.29 4.60 -9.81	63.20 3.93 -13.53	62.48 4.59 -6.35	62.36 4.05 -12.25	62.29 3.86 -14.03	63.10 3.42 -19.02	62.98 3.28 -19.74	63.21 3.94 -14.95	62.99 3.51 -18.70	58.22 2.85 -19.71	56.89 3.35 -18.64
GLENWOOD___5 23614	55.32 3.79 -12.03	53.66 2.12 -27.50	52.72 1.97 -27.27	52.18 1.46 -31.23	51.42 1.61 -29.19	53.43 1.66 -30.23	55.16 1.72 -31.96	57.00 1.88 -29.73	59.46 3.04 -16.46	62.67 4.24 -6.77	63.48 4.87 -5.13	65.16 4.89 -5.32	65.66 4.60 -8.18	67.29 4.60 -9.81	63.20 3.93 -13.53	62.48 4.59 -6.35	62.36 4.05 -12.25	62.29 3.86 -14.03	63.10 3.42 -19.02	62.98 3.28 -19.74	63.21 3.94 -14.95	62.99 3.51 -18.70	58.22 2.85 -19.71	56.89 3.35 -18.64
GLOBAL GREEN_PORT_GT1 23814	56.70 5.17 -12.03	54.47 2.93 -27.50	53.47 2.72 -27.27	52.79 2.07 -31.23	52.06 2.25 -29.19	54.14 2.37 -30.23	55.91 2.47 -31.96	57.86 2.74 -29.73	59.59 4.56 -15.07	63.47 6.35 -5.46	64.48 7.27 -3.73	66.28 7.25 -4.08	66.60 6.72 -7.00	68.59 6.93 -8.78	63.59 5.76 -12.09	63.17 6.55 -5.08	62.71 5.67 -10.98	62.73 5.59 -12.74	63.26 5.04 -17.56	63.26 5.03 -18.27	63.69 5.94 -13.43	63.31 5.30 -17.23	59.51 4.14 -19.71	57.94 4.40 -18.64
GOUDEY___7 23579	38.35 -1.15 0.00	23.29 -0.75 0.00	22.80 -0.68 0.00	18.98 -0.51 0.00	20.04 -0.58 0.00	20.94 -0.60 0.00	21.11 -0.37 0.00	24.96 -0.43 0.00	39.28 -0.68 0.00	51.09 -0.57 0.00	53.11 -0.37 0.00	54.02 -0.93 0.00	51.93 -0.95 0.00	51.82 -1.06 0.00	44.50 -1.24 0.00	50.10 -1.44 0.00	44.63 -1.43 0.00	43.29 -1.11 0.00	39.52 -1.14 0.00	38.76 -1.14 0.00	43.52 -0.80 0.00	39.96 -0.82 0.00	34.80 -0.86 0.00	33.71 -1.19 0.00
GOUDEY___8 23580	38.16 -1.34 0.00	23.22 -0.82 0.00	22.71 -0.77 0.00	18.92 -0.57 0.00	19.96 -0.66 0.00	20.85 -0.69 0.00	21.05 -0.43 0.00	24.88 -0.51 0.00	39.08 -0.88 0.00	50.78 -0.88 0.00	52.78 -0.70 0.00	53.74 -1.21 0.00	51.61 -1.27 0.00	51.56 -1.32 0.00	44.28 -1.46 0.00	49.84 -1.70 0.00	44.40 -1.66 0.00	43.07 -1.33 0.00	39.32 -1.34 0.00	38.52 -1.44 0.00	43.30 -1.02 0.00	39.72 -1.06 0.00	34.63 -1.03 0.00	33.54 -1.36 0.00
GOWANUS_GT_1_GRP 23732	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT_2_GRP 23617	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT_3_GRP 23618	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT_4_GRP 23751	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT1_1 24077	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT1_2 24078	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT1_3 24079	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT1_4 24080	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT1_5 24084	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT1_6 24111	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT1_7 24112	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42

GOWANUS_GT1_8 24113	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT2_1 24114	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT2_2 24115	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT2_3 24116	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT2_4 24117	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT2_5 24118	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT2_6 24119	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.

GOWANUS_GT3_8 24129	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT4_1 24130	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT4_2 24131	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT4_3 24132	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT4_4 24133	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT4_5 24134	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT4_6 24135	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT4_7 24136	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GOWANUS_GT4_8 24137	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
GRAHMSVILLE___HY 23607	41.51 2.01 0.00	25.15 1.11 0.00	24.51 1.03 0.00	19.50 0.78 0.77	20.81 0.85 0.66	21.76 0.88 0.66	21.72 0.90 0.66	25.65 0.91 0.65	41.17 1.56 0.35	53.81 2.22 0.07	56.05 2.62 0.05	57.57 2.64 0.02	55.15 2.49 0.22	55.04 2.43 0.27	47.60 2.10 0.24	53.86 2.42 0.10	48.01 2.16 0.21	46.17 2.04 0.27	42.13 1.83 0.36	41.32 1.72 0.36	46.20 2.13 0.25	42.34 1.88 0.32	36.64 1.43 0.45	36.68 1.78 0.00
GREENIDGE___3 23582	36.46 -3.04 0.00	22.62 -1.42 0.00	22.09 -1.39 0.00	18.48 -1.01 0.00	19.44 -1.18 0.00	20.31 -1.23 0.00	20.53 -0.95 0.00	24.32 -1.07 0.00	37.64 -2.32 0.00	48.87 -2.79 0.00	50.86 -2.62 0.00	51.98 -2.97 0.00	49.71 -3.17 0.00	49.60 -3.28 0.00	42.58 -3.16 0.00	47.88 -3.66 0.00	42.65 -3.41 0.00	41.47 -2.93 0.00	37.94 -2.72 0.00	37.16 -2.80 0.00	41.57 -2.75 0.00	38.37 -2.41 0.00	33.59 -2.07 0.00	32.18 -2.72 0.00
GREENIDGE___4 23583	36.26 -3.24 0.00	22.57 -1.47 0.00	22.05 -1.43 0.00	18.44 -1.05 0.00	19.42 -1.20 0.00	20.29 -1.25 0.00	20.49 -0.99 0.00	24.27 -1.12 0.00	37.44 -2.52 0.00	48.61 -3.05 0.00	50.59 -2.89 0.00	51.71 -3.24 0.00	49.44 -3.44 0.00	49.34 -3.54 0.00	42.31 -3.43 0.00	47.62 -3.92 0.00	42.42 -3.64 0.00	41.20 -3.20 0.00	37.73 -2.93 0.00	36.96 -3.00 0.00	41.35 -2.97 0.00	38.17 -2.61 0.00	33.41 -2.25 0.00	32.00 -2.90 0.00
HARZA MOOSE___RIVER 24016	39.58 0.08 0.00	24.04 0.00 0.00	23.46 -0.02 0.00	19.47 -0.02 0.00	20.60 -0.02 0.00	21.52 -0.02 0.00	21.44 -0.04 0.00	25.42 0.03 0.00	40.16 0.20 0.00	52.02 0.36 0.00	53.96 0.48 0.00	55.44 0.49 0.00	53.14 0.26 0.00	53.09 0.21 0.00	46.01 0.27 0.00	51.64 0.10 0.00	46.29 0.23 0.00	44.49 0.09 0.00	40.90 0.24 0.00	40.20 0.24 0.00	44.63 0.31 0.00	41.02 0.24 0.00	35.87 0.21 0.00	34.87 -0.03 0.00
HEMPSTEAD____ 23647	55.40 3.87 -12.03	53.75 2.21 -27.50	52.79 2.04 -27.27	52.26 1.54 -31.23	51.48 1.67 -29.19	53.49 1.72 -30.23	55.20 1.76 -31.96	57.02 1.90 -29.73	59.44 3.08 -16.40	62.61 4.24 -6.71	63.42 4.87 -5.07	65.05 4.84 -5.26	65.55 4.55 -8.12	67.24 4.60 -9.76	63.09 3.89 -13.46	62.42 4.59 -6.29	62.26 4.01 -12.19	62.23 3.86 -13.97	62.98 3.37 -18.95	62.91 3.28 -19.67	63.13 3.94 -14.87	62.92 3.51 -18.63	58.29 2.92 -19.71	56.96 3.42 -18.64
HICKLING___1 23621	37.17 -2.33 0.00	22.62 -1.42 0.00	22.12 -1.36 0.00	18.52 -0.97 0.00	19.51 -1.11 0.00	20.36 -1.18 0.00	20.79 -0.69 0.00	24.60 -0.79 0.00	38.72 -1.24 0.00	50.47 -1.19 0.00	52.52 -0.96 0.00	53.08 -1.87 0.00	50.98 -1.90 0.00	50.87 -2.01 0.00	43.41 -2.33 0.00	48.81 -2.73 0.00	43.39 -2.67 0.00	42.31 -2.09 0.00	38.59 -2.07 0.00	37.80 -2.16 0.00	42.77 -1.55 0.00	39.23 -1.55 0.00	34.16 -1.50 0.00	32.67 -2.23 0.00
HICKLING___2 23622	37.17 -2.33 0.00	22.62 -1.42 0.00	22.12 -1.36 0.00	18.52 -0.97 0.00	19.51 -1.11 0.00	20.36 -1.18 0.00	20.79 -0.69 0.00	24.60 -0.79 0.00	38.72 -1.24 0.00	50.47 -1.19 0.00	52.52 -0.96 0.00	53.08 -1.87 0.00	50.98 -1.90 0.00	50.87 -2.01 0.00	43.41 -2.33 0.00	48.81 -2.73 0.00	43.39 -2.67 0.00	42.31 -2.09 0.00	38.59 -2.07 0.00	37.80 -2.16 0.00	42.77 -1.55 0.00	39.23 -1.55 0.00	34.16 -1.50 0.00	32.67 -2.23 0.00

HIGH FALLS___HY 23754	42.03 2.53 0.00	25.43 1.39 0.00	24.77 1.29 0.00	20.52 1.03 0.00	21.71 1.09 0.00	22.68 1.14 0.00	22.64 1.16 0.00	26.51 1.12 0.00	41.84 1.88 0.00	54.35 2.69 0.00	56.69 3.21 0.00	58.19 3.24 0.00	55.95 3.07 0.00	55.95 3.07 0.00	48.39 2.65 0.00	54.58 3.04 0.00	48.78 2.72 0.00	46.98 2.58 0.00	42.98 2.32 0.00	42.12 2.16 0.00	46.93 2.61 0.00	43.10 2.32 0.00	37.44 1.78 0.00	37.17 2.27 0.00
HILLBURN___GT 23639	42.38 2.88 0.00	25.60 1.56 0.00	24.89 1.41 0.00	12.46 1.01 8.04	15.06 1.11 6.67	16.02 1.16 6.68	15.99 1.20 6.69	20.09 1.27 6.57	38.57 2.12 3.51	54.03 3.05 0.68	56.61 3.64 0.51	58.46 3.68 0.17	54.18 3.49 2.19	53.66 3.49 2.71	46.30 2.97 2.41	53.99 3.45 1.00	47.01 3.09 2.14	44.55 2.89 2.74	39.60 2.56 3.62	38.69 2.40 3.67	44.67 2.92 2.57	40.13 2.61 3.26	33.19 2.03 4.50	34.88 2.55 2.57
HOLTSVIL 1-5___GRP1 24031	55.28 3.75 -12.03	53.68 2.14 -27.50	52.75 2.00 -27.27	52.22 1.50 -31.23	51.44 1.63 -29.19	53.43 1.66 -30.23	55.07 1.63 -31.96	56.74 1.62 -29.73	57.62 2.60 -15.06	60.61 3.51 -5.44	61.32 4.12 -3.72	63.09 4.07 -4.07	63.57 3.70 -6.99	65.47 3.81 -8.78	61.01 3.20 -12.07	60.42 3.81 -5.07	60.34 3.32 -10.96	60.36 3.24 -12.72	61.02 2.81 -17.55	60.97 2.76 -18.25	61.10 3.37 -13.41	60.98 2.98 -17.22	57.83 2.46 -19.71	56.58 3.04 -18.64
HOLTSVIL6-10___GRP2 24032	55.48 3.95 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.30 1.58 -31.23	51.54 1.73 -29.19	53.51 1.74 -30.23	55.16 1.72 -31.96	56.85 1.73 -29.73	57.85 2.80 -15.09	60.95 3.82 -5.47	61.67 4.44 -3.75	63.44 4.40 -4.09	63.91 4.02 -7.01	65.79 4.12 -8.79	61.32 3.48 -12.10	60.75 4.12 -5.09	60.60 3.55 -10.99	60.61 3.46 -12.75	61.25 3.01 -17.58	61.24 3.00 -18.28	61.35 3.59 -13.44	61.21 3.18 -17.25	58.01 2.64 -19.71	56.75 3.21 -18.64
HOLTSVILLE_IC_1 23690	55.28 3.75 -12.03	53.68 2.14 -27.50	52.75 2.00 -27.27	52.22 1.50 -31.23	51.44 1.63 -29.19	53.43 1.66 -30.23	55.07 1.63 -31.96	56.74 1.62 -29.73	57.62 2.60 -15.06	60.61 3.51 -5.44	61.32 4.12 -3.72	63.09 4.07 -4.07	63.57 3.70 -6.99	65.47 3.81 -8.78	61.01 3.20 -12.07	60.42 3.81 -5.07	60.34 3.32 -10.96	60.36 3.24 -12.72	61.02 2.81 -17.55	60.97 2.76 -18.25	61.10 3.37 -13.41	60.98 2.98 -17.22	57.83 2.46 -19.71	56.58 3.04 -18.64
HOLTSVILLE_IC_10 23699	55.48 3.95 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.30 1.58 -31.23	51.54 1.73 -29.19	53.51 1.74 -30.23	55.16 1.72 -31.96	56.85 1.73 -29.73	57.85 2.80 -15.09	60.95 3.82 -5.47	61.67 4.44 -3.75	63.44 4.40 -4.09	63.91 4.02 -7.01	65.79 4.12 -8.79	61.32 3.48 -12.10	60.75 4.12 -5.09	60.60 3.55 -10.99	60.61 3.46 -12.75	61.25 3.01 -17.58	61.24 3.00 -18.28	61.35 3.59 -13.44	61.21 3.18 -17.25	58.01 2.64 -19.71	56.75 3.21 -18.64
HOLTSVILLE_IC_2 23691	55.28 3.75 -12.03	53.68 2.14 -27.50	52.75 2.00 -27.27	52.22 1.50 -31.23	51.44 1.63 -29.19	53.43 1.66 -30.23	55.07 1.63 -31.96	56.74 1.62 -29.73	57.62 2.60 -15.06	60.61 3.51 -5.44	61.32 4.12 -3.72	63.09 4.07 -4.07	63.57 3.70 -6.99	65.47 3.81 -8.78	61.01 3.20 -12.07	60.42 3.81 -5.07	60.34 3.32 -10.96	60.36 3.24 -12.72	61.02 2.81 -17.55	60.97 2.76 -18.25	61.10 3.37 -13.41	60.98 2.98 -17.22	57.83 2.46 -19.71	56.58 3.04 -18.64
HOLTSVILLE_IC_3 23692	55.28 3.75 -12.03	53.68 2.14 -27.50	52.75 2.00 -27.27	52.22 1.50 -31.23	51.44 1.63 -29.19	53.43 1.66 -30.23	55.07 1.63 -31.96	56.74 1.62 -29.73	57.62 2.60 -15.06	60.61 3.51 -5.44	61.32 4.12 -3.72	63.09 4.07 -4.07	63.57 3.70 -6.99	65.47 3.81 -8.78	61.01 3.20 -12.07	60.42 3.81 -5.07	60.34 3.32 -10.96	60.36 3.24 -12.72	61.02 2.81 -17.55	60.97 2.76 -18.25	61.10 3.37 -13.41	60.98 2.98 -17.22	57.83 2.46 -19.71	56.58 3.04 -18.64
HOLTSVILLE_IC_4 23693	55.28 3.75 -12.03	53.68 2.14 -27.50	52.75 2.00 -27.27	52.22 1.50 -31.23	51.44 1.63 -29.19	53.43 1.66 -30.23	55.07 1.63 -31.96	56.74 1.62 -29.73	57.62 2.60 -15.06	60.61 3.51 -5.44	61.32 4.12 -3.72	63.09 4.07 -4.07	63.57 3.70 -6.99	65.47 3.81 -8.78	61.01 3.20 -12.07	60.42 3.81 -5.07	60.34 3.32 -10.96	60.36 3.24 -12.72	61.02 2.81 -17.55	60.97 2.76 -18.25	61.10 3.37 -13.41	60.98 2.98 -17.22	57.83 2.46 -19.71	56.58 3.04 -18.64
HOLTSVILLE_IC_5 23694	55.28 3.75 -12.03	53.68 2.14 -27.50	52.75 2.00 -27.27	52.22 1.50 -31.23	51.44 1.63 -29.19	53.43 1.66 -30.23	55.07 1.63 -31.96	56.74 1.62 -29.73	57.62 2.60 -15.06	60.61 3.51 -5.44	61.32 4.12 -3.72	63.09 4.07 -4.07	63.57 3.70 -6.99	65.47 3.81 -8.78	61.01 3.20 -12.07	60.42 3.81 -5.07	60.34 3.32 -10.96	60.36 3.24 -12.72	61.02 2.81 -17.55	60.97 2.76 -18.25	61.10 3.37 -13.41	60.98 2.98 -17.22	57.83 2.46 -19.71	56.58 3.04 -18.64
HOLTSVILLE_IC_6 23695	55.48 3.95 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.30 1.58 -31.23	51.54 1.73 -29.19	53.51 1.74 -30.23	55.16 1.72 -31.96	56.85 1.73 -29.73	57.85 2.80 -15.09	60.95 3.82 -5.47	61.67 4.44 -3.75	63.44 4.40 -4.09	63.91 4.02 -7.01	65.79 4.12 -8.79	61.32 3.48 -12.10	60.75 4.12 -5.09	60.60 3.55 -10.99	60.61 3.46 -12.75	61.25 3.01 -17.58	61.24 3.00 -18.28	61.35 3.59 -13.44	61.21 3.18 -17.25	58.01 2.64 -19.71	56.75 3.21 -18.64
HOLTSVILLE_IC_7 23696	55.48 3.95 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.30 1.58 -31.23	51.54 1.73 -29.19	53.51 1.74 -30.23	55.16 1.72 -31.96	56.85 1.73 -29.73	57.85 2.80 -15.09	60.95 3.82 -5.47	61.67 4.44 -3.75	63.44 4.40 -4.09	63.91 4.02 -7.01	65.79 4.12 -8.79	61.32 3.48 -12.10	60.75 4.12 -5.09	60.60 3.55 -10.99	60.61 3.46 -12.75	61.25 3.01 -17.58	61.24 3.00 -18.28	61.35 3.59 -13.44	61.21 3.18 -17.25	58.01 2.64 -19.71	56.75 3.21 -18.64
HOLTSVILLE_IC_8 23697	55.48 3.95 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.30 1.58 -31.23	51.54 1.73 -29.19	53.51 1.74 -30.23	55.16 1.72 -31.96	56.85 1.73 -29.73	57.85 2.80 -15.09	60.95 3.82 -5.47	61.67 4.44 -3.75	63.44 4.40 -4.09	63.91 4.02 -7.01	65.79 4.12 -8.79	61.32 3.48 -12.10	60.75 4.12 -5.09	60.60 3.55 -10.99	60.61 3.46 -12.75	61.25 3.01 -17.58	61.24 3.00 -18.28	61.35 3.59 -13.44	61.21 3.18 -17.25	58.01 2.64 -19.71	56.75 3.21 -18.64
HOLTSVILLE_IC_9 23698	55.48 3.95 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.30 1.58 -31.23	51.54 1.73 -29.19	53.51 1.74 -30.23	55.16 1.72 -31.96	56.85 1.73 -29.73	57.85 2.80 -15.09	60.95 3.82 -5.47	61.67 4.44 -3.75	63.44 4.40 -4.09	63.91 4.02 -7.01	65.79 4.12 -8.79	61.32 3.48 -12.10	60.75 4.12 -5.09	60.60 3.55 -10.99	60.61 3.46 -12.75	61.25 3.01 -17.58	61.24 3.00 -18.28	61.35 3.59 -13.44	61.21 3.18 -17.25	58.01 2.64 -19.71	56.75 3.21 -18.64
HQ_GEN_CEDARS 23644	39.26 -0.24 0.00	24.02 -0.02 0.00	23.39 -0.09 0.00	19.41 -0.08 0.00	20.54 -0.08 0.00	21.48 -0.06 0.00	21.44 -0.04 0.00	25.39 0.00 0.00	40.28 0.32 0.00	51.56 -0.10 0.00	53.21 -0.27 0.00	54.73 -0.22 0.00	52.83 -0.05 0.00	52.88 0.00 0.00	45.88 0.14 0.00	51.64 0.10 0.00	46.20 0.14 0.00	44.49 0.09 0.00	40.90 0.24 0.00	40.32 0.36 0.00	44.41 0.09 0.00	40.78 0.00 0.00	35.70 0.04 0.00	34.80 -0.10 0.00
HQ_GEN_CHAT DC 23651	39.38 -0.12 0.00	24.04 0.00 0.00	23.46 -0.02 0.00	19.49 0.00 0.00	20.62 0.00 0.00	21.54 0.00 0.00	21.48 0.00 0.00	25.42 0.03 0.00	40.00 0.04 0.00	51.45 -0.21 0.00	52.95 -0.53 0.00	54.46 -0.49 0.00	52.62 -0.26 0.00	52.62 -0.26 0.00	45.60 -0.14 0.00	51.39 -0.15 0.00	45.92 -0.14 0.00	44.27 -0.13 0.00	40.62 -0.04 0.00	40.00 0.04 0.00	44.19 -0.13 0.00	40.62 -0.16 0.00	35.62 -0.04 0.00	34.83 -0.07 0.00

HUDAV+59+74_TH_GRP 23620	43.06 3.56 0.00	26.01 1.97 0.00	25.26 1.78 0.00	57.41 1.27 -36.65	53.14 1.40 -31.12	54.14 1.46 -31.14	54.17 1.50 -31.19	57.72 1.68 -30.65	59.10 2.76 -16.38	58.72 3.87 -3.19	60.36 4.49 -2.39	60.30 4.56 -0.79	67.44 4.34 -10.22	69.79 4.28 -12.63	60.70 3.71 -11.25	60.50 4.28 -4.68	59.84 3.82 -9.96	60.77 3.60 -12.77	60.75 3.21 -16.88	60.13 3.04 -17.13	59.92 3.63 -11.97	59.19 3.22 -15.19	59.40 2.57 -21.17	49.38 3.18 -11.30
HUDSON AVE_GT_3 23810	43.06 3.56 0.00	26.01 1.97 0.00	25.26 1.78 0.00	57.41 1.27 -36.65	53.14 1.40 -31.12	54.14 1.46 -31.14	54.17 1.50 -31.19	57.72 1.68 -30.65	59.10 2.76 -16.38	58.72 3.87 -3.19	60.36 4.49 -2.39	60.30 4.56 -0.79	67.44 4.34 -10.22	69.79 4.28 -12.63	60.70 3.71 -11.25	60.50 4.28 -4.68	59.84 3.82 -9.96	60.77 3.60 -12.77	60.75 3.21 -16.88	60.13 3.04 -17.13	59.92 3.63 -11.97	59.19 3.22 -15.19	59.40 2.57 -21.17	49.38 3.18 -11.30
HUDSON AVE_GT_4 23540	43.06 3.56 0.00	26.01 1.97 0.00	25.26 1.78 0.00	57.41 1.27 -36.65	53.14 1.40 -31.12	54.14 1.46 -31.14	54.17 1.50 -31.19	57.72 1.68 -30.65	59.10 2.76 -16.38	58.72 3.87 -3.19	60.36 4.49 -2.39	60.30 4.56 -0.79	67.44 4.34 -10.22	69.79 4.28 -12.63	60.70 3.71 -11.25	60.50 4.28 -4.68	59.84 3.82 -9.96	60.77 3.60 -12.77	60.75 3.21 -16.88	60.13 3.04 -17.13	59.92 3.63 -11.97	59.19 3.22 -15.19	59.40 2.57 -21.17	49.38 3.18 -11.30
HUDSON AVE_GT_5 23657	43.06 3.56 0.00	26.01 1.97 0.00	25.26 1.78 0.00	57.41 1.27 -36.65	53.14 1.40 -31.12	54.14 1.46 -31.14	54.17 1.50 -31.19	57.72 1.68 -30.65	59.10 2.76 -16.38	58.72 3.87 -3.19	60.36 4.49 -2.39	60.30 4.56 -0.79	67.44 4.34 -10.22	69.79 4.28 -12.63	60.70 3.71 -11.25	60.50 4.28 -4.68	59.84 3.82 -9.96	60.77 3.60 -12.77	60.75 3.21 -16.88	60.13 3.04 -17.13	59.92 3.63 -11.97	59.19 3.22 -15.19	59.40 2.57 -21.17	49.38 3.18 -11.30
HUDSON_AVE_10 24168	43.13 3.63 0.00	26.04 2.00 0.00	25.31 1.83 0.00	54.30 1.31 -33.50	50.33 1.44 -28.27	51.34 1.51 -28.29	51.37 1.55 -28.34	54.99 1.75 -27.85	57.68 2.84 -14.88	58.54 3.98 -2.90	60.30 4.65 -2.17	60.34 4.67 -0.72	66.60 4.44 -9.28	68.75 4.39 -11.48	59.76 3.80 -10.22	60.18 4.38 -4.26	59.03 3.92 -9.05	59.68 3.68 -11.60	59.29 3.29 -15.34	58.64 3.12 -15.56	58.92 3.72 -10.88	57.93 3.34 -13.81	57.53 2.64 -19.23	49.26 3.25 -11.11
HUNTLEY___63 23557	35.43 -4.07 0.00	21.68 -2.36 0.00	21.11 -2.37 0.00	17.70 -1.79 0.00	18.60 -2.02 0.00	19.52 -2.02 0.00	19.85 -1.63 0.00	23.49 -1.90 0.00	36.52 -3.44 0.00	46.96 -4.70 0.00	48.99 -4.49 0.00	50.77 -4.18 0.00	47.91 -4.97 0.00	47.80 -5.08 0.00	40.98 -4.76 0.00	46.08 -5.46 0.00	41.04 -5.02 0.00	40.14 -4.26 0.00	36.88 -3.78 0.00	35.96 -4.00 0.00	39.93 -4.39 0.00	37.27 -3.51 0.00	33.41 -2.25 0.00	31.48 -3.42 0.00
HUNTLEY___64 23558	35.43 -4.07 0.00	21.68 -2.36 0.00	21.11 -2.37 0.00	17.70 -1.79 0.00	18.60 -2.02 0.00	19.52 -2.02 0.00	19.85 -1.63 0.00	23.49 -1.90 0.00	36.52 -3.44 0.00	46.96 -4.70 0.00	48.99 -4.49 0.00	50.77 -4.18 0.00	47.91 -4.97 0.00	47.80 -5.08 0.00	40.98 -4.76 0.00	46.08 -5.46 0.00	41.04 -5.02 0.00	40.14 -4.26 0.00	36.88 -3.78 0.00	35.96 -4.00 0.00	39.93 -4.39 0.00	37.27 -3.51 0.00	33.41 -2.25 0.00	31.48 -3.42 0.00
HUNTLEY___65 23559	35.43 -4.07 0.00	21.68 -2.36 0.00	21.11 -2.37 0.00	17.70 -1.79 0.00	18.60 -2.02 0.00	19.52 -2.02 0.00	19.85 -1.63 0.00	23.49 -1.90 0.00	36.52 -3.44 0.00	46.96 -4.70 0.00	48.99 -4.49 0.00	50.77 -4.18 0.00	47.91 -4.97 0.00	47.80 -5.08 0.00	40.98 -4.76 0.00	46.08 -5.46 0.00	41.04 -5.02 0.00	40.14 -4.26 0.00	36.88 -3.78 0.00	35.96 -4.00 0.00	39.93 -4.39 0.00	37.27 -3.51 0.00	33.41 -2.25 0.00	31.48 -3.42 0.00
HUNTLEY___66 23560	35.43 -4.07 0.00	21.68 -2.36 0.00	21.11 -2.37 0.00	17.70 -1.79 0.00	18.60 -2.02 0.00	19.52 -2.02 0.00	19.85 -1.63 0.00	23.49 -1.90 0.00	36.52 -3.44 0.00	46.96 -4.70 0.00	48.99 -4.49 0.00	50.77 -4.18 0.00	47.91 -4.97 0.00	47.80 -5.08 0.00	40.98 -4.76 0.00	46.08 -5.46 0.00	41.04 -5.02 0.00	40.14 -4.26 0.00	36.88 -3.78 0.00	35.96 -4.00 0.00	39.93 -4.39 0.00	37.27 -3.51 0.00	33.41 -2.25 0.00	31.48 -3.42 0.00
HUNTLEY___67 23561	35.08 -4.42 0.00	21.44 -2.60 0.00	20.90 -2.58 0.00	17.52 -1.97 0.00	18.41 -2.21 0.00	19.30 -2.24 0.00	19.63 -1.85 0.00	23.18 -2.21 0.00	36.00 -3.96 0.00	46.29 -5.37 0.00	48.29 -5.19 0.00	50.00 -4.95 0.00	47.17 -5.71 0.00	47.06 -5.82 0.00	40.39 -5.35 0.00	45.41 -6.13 0.00	40.44 -5.62 0.00	39.56 -4.84 0.00	36.35 -4.31 0.00	35.44 -4.52 0.00	39.36 -4.96 0.00	36.70 -4.08 0.00	32.95 -2.71 0.00	31.17 -3.73 0.00
HUNTLEY___68 23562	35.08 -4.42 0.00	21.44 -2.60 0.00	20.90 -2.58 0.00	17.52 -1.97 0.00	18.41 -2.21 0.00	19.32 -2.22 0.00	19.63 -1.85 0.00	23.18 -2.21 0.00	36.00 -3.96 0.00	46.29 -5.37 0.00	48.29 -5.19 0.00	50.00 -4.95 0.00	47.17 -5.71 0.00	47.06 -5.82 0.00	40.39 -5.35 0.00	45.41 -6.13 0.00	40.44 -5.62 0.00	39.56 -4.84 0.00	36.35 -4.31 0.00	35.44 -4.52 0.00	39.36 -4.96 0.00	36.70 -4.08 0.00	32.95 -2.71 0.00	31.17 -3.73 0.00
INDECK___CORINTH 23802	39.82 0.32 0.00	24.09 0.05 0.00	23.50 0.02 0.00	19.57 0.08 0.00	20.70 0.08 0.00	21.65 0.11 0.00	21.57 0.09 0.00	25.47 0.08 0.00	39.96 0.00 0.00	52.07 0.41 0.00	54.07 0.59 0.00	55.72 0.77 0.00	53.36 0.48 0.00	53.41 0.53 0.00	46.06 0.32 0.00	52.06 0.52 0.00	46.43 0.37 0.00	44.89 0.49 0.00	40.90 0.24 0.00	40.24 0.28 0.00	44.76 0.44 0.00	41.15 0.37 0.00	35.59 -0.07 0.00	35.11 0.21 0.00
INDECK___ILION 23567	40.45 0.95 0.00	24.57 0.53 0.00	24.00 0.52 0.00	19.90 0.41 0.00	21.05 0.43 0.00	21.99 0.45 0.00	21.95 0.47 0.00	25.97 0.58 0.00	41.00 1.04 0.00	53.16 1.50 0.00	55.14 1.66 0.00	56.65 1.70 0.00	54.41 1.53 0.00	54.36 1.48 0.00	47.07 1.33 0.00	52.98 1.44 0.00	47.40 1.34 0.00	45.64 1.24 0.00	41.84 1.18 0.00	41.08 1.12 0.00	45.65 1.33 0.00	41.96 1.18 0.00	36.59 0.93 0.00	35.74 0.84 0.00
INDECK___OLEAN 23982	35.98 -3.52 0.00	22.07 -1.97 0.00	21.55 -1.93 0.00	18.11 -1.38 0.00	19.01 -1.61 0.00	19.92 -1.62 0.00	20.49 -0.99 0.00	24.35 -1.04 0.00	38.12 -1.84 0.00	49.44 -2.22 0.00	51.61 -1.87 0.00	52.48 -2.47 0.00	49.97 -2.91 0.00	49.81 -3.07 0.00	42.40 -3.34 0.00	47.67 -3.87 0.00	42.28 -3.78 0.00	41.51 -2.89 0.00	37.94 -2.72 0.00	37.00 -2.96 0.00	41.84 -2.48 0.00	38.62 -2.16 0.00	34.09 -1.57 0.00	31.90 -3.00 0.00
INDECK___OSWEGO 23783	38.31 -1.19 0.00	23.32 -0.72 0.00	22.75 -0.73 0.00	18.91 -0.58 0.00	20.00 -0.62 0.00	20.87 -0.67 0.00	20.86 -0.62 0.00	24.68 -0.71 0.00	38.92 -1.04 0.00	50.47 -1.19 0.00	52.36 -1.12 0.00	53.85 -1.10 0.00	51.66 -1.22 0.00	51.61 -1.27 0.00	44.60 -1.14 0.00	50.20 -1.34 0.00	44.86 -1.20 0.00	43.25 -1.15 0.00	39.56 -1.10 0.00	38.84 -1.12 0.00	43.12 -1.20 0.00	39.76 -1.02 0.00	34.80 -0.86 0.00	33.85 -1.05 0.00
INDECK___YERKES 23781	35.43 -4.07 0.00	21.68 -2.36 0.00	21.11 -2.37 0.00	17.70 -1.79 0.00	18.60 -2.02 0.00	19.52 -2.02 0.00	19.85 -1.63 0.00	23.49 -1.90 0.00	36.52 -3.44 0.00	46.96 -4.70 0.00	48.99 -4.49 0.00	50.77 -4.18 0.00	47.91 -4.97 0.00	47.80 -5.08 0.00	40.98 -4.76 0.00	46.08 -5.46 0.00	41.04 -5.02 0.00	40.14 -4.26 0.00	36.88 -3.78 0.00	35.96 -4.00 0.00	39.93 -4.39 0.00	37.27 -3.51 0.00	33.41 -2.25 0.00	31.48 -3.42 0.00

INDIAN POINT_GT_1 24139	42.34 2.84 0.00	25.60 1.56 0.00	24.89 1.41 0.00	8.91 0.99 11.57	12.16 1.11 9.57	13.10 1.14 9.58	13.07 1.18 9.59	17.25 1.29 9.43	37.04 2.12 5.04	53.73 3.05 0.98	56.39 3.64 0.73	58.39 3.68 0.24	53.18 3.44 3.14	52.43 3.44 3.89	45.21 2.93 3.46	53.55 3.45 1.44	46.09 3.09 3.06	43.31 2.84 3.93	38.03 2.56 5.19	37.09 2.40 5.27	43.52 2.88 3.68	38.68 2.57 4.67	31.15 2.00 6.51	33.68 2.48 3.70
INDIAN POINT_GT_2 23659	42.34 2.84 0.00	25.60 1.56 0.00	24.89 1.41 0.00	8.91 0.99 11.57	12.16 1.11 9.57	13.10 1.14 9.58	13.07 1.18 9.59	17.25 1.29 9.43	37.04 2.12 5.04	53.73 3.05 0.98	56.39 3.64 0.73	58.39 3.68 0.24	53.18 3.44 3.14	52.43 3.44 3.89	45.21 2.93 3.46	53.55 3.45 1.44	46.09 3.09 3.06	43.31 2.84 3.93	38.03 2.56 5.19	37.09 2.40 5.27	43.52 2.88 3.68	38.68 2.57 4.67	31.15 2.00 6.51	33.68 2.48 3.70
INDIAN POINT_GT_3 24019	42.34 2.84 0.00	25.60 1.56 0.00	24.89 1.41 0.00	8.91 0.99 11.57	12.16 1.11 9.57	13.10 1.14 9.58	13.07 1.18 9.59	17.25 1.29 9.43	37.04 2.12 5.04	53.73 3.05 0.98	56.39 3.64 0.73	58.39 3.68 0.24	53.18 3.44 3.14	52.43 3.44 3.89	45.21 2.93 3.46	53.55 3.45 1.44	46.09 3.09 3.06	43.31 2.84 3.93	38.03 2.56 5.19	37.09 2.40 5.27	43.52 2.88 3.68	38.68 2.57 4.67	31.15 2.00 6.51	33.68 2.48 3.70
INDIAN POINT___2 23530	42.07 2.57 0.00	25.41 1.37 0.00	24.72 1.24 0.00	8.22 0.88 12.15	11.53 0.97 10.06	12.46 0.99 10.07	12.42 1.03 10.09	16.57 1.09 9.91	36.50 1.84 5.30	53.26 2.63 1.03	55.92 3.21 0.77	57.93 3.24 0.26	52.65 3.07 3.30	51.80 3.01 4.09	44.71 2.61 3.64	53.07 3.04 1.51	45.56 2.72 3.22	42.80 2.53 4.13	37.44 2.24 5.46	36.50 2.08 5.54	43.02 2.57 3.87	38.15 2.28 4.91	30.57 1.75 6.84	33.27 2.27 3.90
INDIAN POINT___3 23531	42.03 2.53 0.00	25.41 1.37 0.00	24.70 1.22 0.00	9.76 0.88 10.61	12.77 0.95 8.80	13.72 0.99 8.81	13.67 1.01 8.82	17.79 1.07 8.67	37.09 1.76 4.63	53.34 2.58 0.90	55.90 3.10 0.68	57.86 3.13 0.22	52.95 2.96 2.89	52.27 2.96 3.57	45.12 2.56 3.18	53.20 2.99 1.33	45.91 2.67 2.82	43.28 2.49 3.61	38.08 2.20 4.78	37.15 2.04 4.85	43.46 2.53 3.39	38.68 2.20 4.30	31.38 1.71 5.99	33.71 2.20 3.39
INDIAN PT_GT_GRP 23687	42.34 2.84 0.00	25.60 1.56 0.00	24.89 1.41 0.00	8.91 0.99 11.57	12.16 1.11 9.57	13.10 1.14 9.58	13.07 1.18 9.59	17.25 1.29 9.43	37.04 2.12 5.04	53.73 3.05 0.98	56.39 3.64 0.73	58.39 3.68 0.24	53.18 3.44 3.14	52.43 3.44 3.89	45.21 2.93 3.46	53.55 3.45 1.44	46.09 3.09 3.06	43.31 2.84 3.93	38.03 2.56 5.19	37.09 2.40 5.27	43.52 2.88 3.68	38.68 2.57 4.67	31.15 2.00 6.51	33.68 2.48 3.70
IP CORINTH___1 23988	39.82 0.32 0.00	24.09 0.05 0.00	23.53 0.05 0.00	19.57 0.08 0.00	20.70 0.08 0.00	21.65 0.11 0.00	21.57 0.09 0.00	25.47 0.08 0.00	39.96 0.00 0.00	52.07 0.41 0.00	54.07 0.59 0.00	55.72 0.77 0.00	53.36 0.48 0.00	53.41 0.53 0.00	46.06 0.32 0.00	52.06 0.52 0.00	46.43 0.37 0.00	44.89 0.49 0.00	40.90 0.24 0.00	40.24 0.28 0.00	44.76 0.44 0.00	41.15 0.37 0.00	35.59 -0.07 0.00	35.11 0.21 0.00
IP___TICONDEROGA 23804	41.87 2.37 0.00	25.36 1.32 0.00	24.72 1.24 0.00	20.66 1.17 0.00	21.88 1.26 0.00	22.85 1.31 0.00	22.81 1.33 0.00	26.86 1.47 0.00	41.92 1.96 0.00	54.45 2.79 0.00	56.64 3.16 0.00	58.25 3.30 0.00	55.89 3.01 0.00	55.95 3.07 0.00	48.26 2.52 0.00	54.48 2.94 0.00	48.64 2.58 0.00	46.98 2.58 0.00	42.86 2.20 0.00	42.12 2.16 0.00	46.93 2.61 0.00	43.10 2.32 0.00	37.34 1.68 0.00	36.89 1.99 0.00
JARVIS____ 23743	39.82 0.32 0.00	24.18 0.14 0.00	23.64 0.16 0.00	19.61 0.12 0.00	20.74 0.12 0.00	21.67 0.13 0.00	21.61 0.13 0.00	25.54 0.15 0.00	40.20 0.24 0.00	52.02 0.36 0.00	53.96 0.48 0.00	55.44 0.49 0.00	53.25 0.37 0.00	53.25 0.37 0.00	46.06 0.32 0.00	51.90 0.36 0.00	46.43 0.37 0.00	44.71 0.31 0.00	40.94 0.28 0.00	40.24 0.28 0.00	44.67 0.35 0.00	41.07 0.29 0.00	35.87 0.21 0.00	35.14 0.24 0.00
JENNISON___1 23625	39.22 -0.28 0.00	23.82 -0.22 0.00	23.27 -0.21 0.00	19.37 -0.12 0.00	20.43 -0.19 0.00	21.35 -0.19 0.00	21.46 -0.02 0.00	25.42 0.03 0.00	40.12 0.16 0.00	52.18 0.52 0.00	54.28 0.80 0.00	55.44 0.49 0.00	53.09 0.21 0.00	52.99 0.11 0.00	45.69 -0.05 0.00	51.28 -0.26 0.00	45.88 -0.18 0.00	44.31 -0.09 0.00	40.62 -0.04 0.00	39.80 -0.16 0.00	44.54 0.22 0.00	40.94 0.16 0.00	35.62 -0.04 0.00	34.45 -0.45 0.00
JENNISON___2 23626	39.14 -0.36 0.00	23.80 -0.24 0.00	23.25 -0.23 0.00	19.35 -0.14 0.00	20.41 -0.21 0.00	21.32 -0.22 0.00	21.44 -0.04 0.00	25.39 0.00 0.00	40.04 0.08 0.00	52.07 0.41 0.00	54.18 0.70 0.00	55.33 0.38 0.00	52.99 0.11 0.00	52.88 0.00 0.00	45.60 -0.14 0.00	51.23 -0.31 0.00	45.83 -0.23 0.00	44.22 -0.18 0.00	40.54 -0.12 0.00	39.76 -0.20 0.00	44.50 0.18 0.00	40.90 0.12 0.00	35.55 -0.11 0.00	34.41 -0.49 0.00
KEDC PORT_JEFF_GT2 24210	55.36 3.83 -12.03	53.75 2.21 -27.50	52.79 2.04 -27.27	52.26 1.54 -31.23	51.50 1.69 -29.19	53.45 1.68 -30.23	55.07 1.63 -31.96	56.72 1.60 -29.73	57.61 2.56 -15.09	60.59 3.46 -5.47	61.29 4.06 -3.75	63.05 4.01 -4.09	63.54 3.65 -7.01	65.42 3.75 -8.79	61.00 3.16 -12.10	60.39 3.76 -5.09	60.27 3.22 -10.99	60.30 3.15 -12.75	60.96 2.72 -17.58	60.96 2.72 -18.28	61.04 3.28 -13.44	60.93 2.90 -17.25	57.76 2.39 -19.71	56.54 3.00 -18.64
KEDC PORT_JEFF_GT3 24211	55.36 3.83 -12.03	53.75 2.21 -27.50	52.79 2.04 -27.27	52.26 1.54 -31.23	51.50 1.69 -29.19	53.45 1.68 -30.23	55.07 1.63 -31.96	56.72 1.60 -29.73	57.61 2.56 -15.09	60.59 3.46 -5.47	61.29 4.06 -3.75	63.05 4.01 -4.09	63.54 3.65 -7.01	65.42 3.75 -8.79	61.00 3.16 -12.10	60.39 3.76 -5.09	60.27 3.22 -10.99	60.30 3.15 -12.75	60.96 2.72 -17.58	60.96 2.72 -18.28	61.04 3.28 -13.44	60.93 2.90 -17.25	57.76 2.39 -19.71	56.54 3.00 -18.64
KEDC_GLWD_GT4 24219	55.32 3.79 -12.03	53.66 2.12 -27.50	52.72 1.97 -27.27	52.18 1.46 -31.23	51.40 1.59 -29.19	53.43 1.66 -30.23	55.16 1.72 -31.96	57.00 1.88 -29.73	59.46 3.04 -16.46	62.67 4.24 -6.77	63.48 4.87 -5.13	65.16 4.89 -5.32	65.66 4.60 -8.18	67.29 4.60 -9.81	63.20 3.93 -13.53	62.48 4.59 -6.35	62.36 4.05 -12.25	62.29 3.86 -14.03	63.10 3.42 -19.02	62.98 3.28 -19.74	63.21 3.94 -14.95	62.99 3.51 -18.70	58.22 2.85 -19.71	56.89 3.35 -18.64
KEDC_GLWD_GT5 24220	55.32 3.79 -12.03	53.66 2.12 -27.50	52.72 1.97 -27.27	52.18 1.46 -31.23	51.40 1.59 -29.19	53.43 1.66 -30.23	55.16 1.72 -31.96	57.00 1.88 -29.73	59.46 3.04 -16.46	62.67 4.24 -6.77	63.48 4.87 -5.13	65.16 4.89 -5.32	65.66 4.60 -8.18	67.29 4.60 -9.81	63.20 3.93 -13.53	62.48 4.59 -6.35	62.36 4.05 -12.25	62.29 3.86 -14.03	63.10 3.42 -19.02	62.98 3.28 -19.74	63.21 3.94 -14.95	62.99 3.51 -18.70	58.22 2.85 -19.71	56.89 3.35 -18.64
KENSICO____ 23655	42.58 3.08 0.00	25.72 1.68 0.00	25.01 1.53 0.00	5.75 1.11 14.85	8.99 1.22 12.85	9.95 1.27 12.86	9.91 1.31 12.88	14.15 1.42 12.66	35.56 2.36 6.76	53.65 3.31 1.32	56.39 3.90 0.99	58.58 3.96 0.33	52.41 3.75 4.22	51.36 3.70 5.22	44.29 3.20 4.65	53.32 3.71 1.93	45.26 3.32 4.12	42.24 3.11 5.27	36.45 2.76 6.97	35.49 2.60 7.07	42.52 3.15 4.95	37.31 2.81 6.28	29.17 2.21 8.70	32.67 2.72 4.95

KIAC_JFK_AIRPORT 23541	76.67 3.91 -33.26	76.53 2.16 -50.33	25.48 2.00 0.00	56.16 1.44 -35.23	52.01 1.59 -29.80	53.00 1.64 -29.82	53.05 1.70 -29.87	76.59 1.93 -49.27	76.70 3.16 -33.58	76.77 4.39 -20.72	76.83 5.08 -18.27	76.84 5.11 -16.78	76.86 4.87 -19.11	76.80 4.81 -19.11	79.57 4.12 -29.71	79.61 4.74 -23.33	79.58 4.24 -29.28	77.76 4.00 -29.36	76.70 3.58 -32.46	76.70 3.40 -33.34	76.67 4.03 -28.32	76.70 3.63 -32.29	76.70 2.89 -38.15	76.62 3.46 -38.26
KINTIGH____ 23543	35.08 -4.42 0.00	21.44 -2.60 0.00	20.90 -2.58 0.00	17.46 -2.03 0.00	18.39 -2.23 0.00	19.26 -2.28 0.00	19.48 -2.00 0.00	23.00 -2.39 0.00	35.80 -4.16 0.00	46.08 -5.58 0.00	47.97 -5.51 0.00	49.73 -5.22 0.00	47.06 -5.82 0.00	46.96 -5.92 0.00	40.39 -5.35 0.00	45.46 -6.08 0.00	40.53 -5.53 0.00	39.52 -4.88 0.00	36.31 -4.35 0.00	35.48 -4.48 0.00	39.27 -5.05 0.00	36.58 -4.20 0.00	32.70 -2.96 0.00	31.13 -3.77 0.00
LEDERLE____ 23769	42.62 3.12 0.00	25.75 1.71 0.00	25.05 1.57 0.00	12.09 1.15 8.55	14.77 1.26 7.11	15.72 1.29 7.11	15.70 1.35 7.13	19.84 1.45 7.00	38.62 2.40 3.74	54.34 3.41 0.73	56.94 4.01 0.55	58.78 4.01 0.18	54.36 3.81 2.33	53.80 3.81 2.89	46.46 3.29 2.57	54.23 3.76 1.07	47.14 3.36 2.28	44.68 3.20 2.92	39.65 2.85 3.86	38.73 2.68 3.91	44.82 3.24 2.74	40.16 2.85 3.47	33.07 2.25 4.84	34.89 2.76 2.77
LINDEN COGEN____ 23786	42.86 3.36 0.00	25.89 1.85 0.00	25.17 1.69 0.00	55.70 1.17 -35.04	51.56 1.30 -29.64	52.56 1.36 -29.66	52.59 1.40 -29.71	56.14 1.55 -29.20	58.00 2.44 -15.60	58.01 3.31 -3.04	59.66 3.90 -2.28	59.60 3.90 -0.75	66.36 3.75 -9.73	68.61 3.70 -12.03	59.66 3.20 -10.72	59.66 3.66 -4.46	58.87 3.32 -9.49	59.62 3.06 -12.16	59.50 2.76 -16.08	58.84 2.56 -16.32	58.83 3.10 -11.41	58.02 2.77 -14.47	58.00 2.18 -20.16	49.12 3.04 -11.18
LIPA_MISC_IPP 23656	55.36 3.83 -12.03	53.73 2.19 -27.50	52.79 2.04 -27.27	52.24 1.52 -31.23	51.48 1.67 -29.19	53.45 1.68 -30.23	55.12 1.68 -31.96	56.80 1.68 -29.73	57.75 2.72 -15.07	60.79 3.67 -5.46	61.54 4.33 -3.73	63.32 4.29 -4.08	63.79 3.91 -7.00	65.68 4.02 -8.78	61.21 3.38 -12.09	60.64 4.02 -5.08	60.49 3.45 -10.98	60.51 3.37 -12.74	61.15 2.93 -17.56	61.15 2.92 -18.27	61.25 3.50 -13.43	61.11 3.10 -17.23	57.90 2.53 -19.71	56.65 3.11 -18.64
LITTLE FALLS____HYD 24013	41.24 1.74 0.00	25.00 0.96 0.00	24.42 0.94 0.00	20.25 0.76 0.00	21.42 0.80 0.00	22.38 0.84 0.00	22.36 0.88 0.00	26.53 1.14 0.00	42.00 2.04 0.00	54.50 2.84 0.00	56.58 3.10 0.00	58.14 3.19 0.00	55.79 2.91 0.00	55.74 2.86 0.00	48.26 2.52 0.00	54.27 2.73 0.00	48.59 2.53 0.00	46.80 2.40 0.00	42.86 2.20 0.00	42.08 2.12 0.00	46.80 2.48 0.00	43.06 2.28 0.00	37.48 1.82 0.00	36.51 1.61 0.00
LONG_LAKE_PHOENIX 24014	38.35 -1.15 0.00	23.34 -0.70 0.00	22.78 -0.70 0.00	18.94 -0.55 0.00	20.02 -0.60 0.00	20.89 -0.65 0.00	20.88 -0.60 0.00	24.73 -0.66 0.00	39.04 -0.92 0.00	50.63 -1.03 0.00	52.52 -0.96 0.00	53.96 -0.99 0.00	51.77 -1.11 0.00	51.77 -1.11 0.00	44.69 -1.05 0.00	50.30 -1.24 0.00	44.95 -1.11 0.00	43.38 -1.02 0.00	39.68 -0.98 0.00	38.96 -1.00 0.00	43.26 -1.06 0.00	39.88 -0.90 0.00	34.88 -0.78 0.00	33.89 -1.01 0.00
LOVETT____3 23632	42.34 2.84 0.00	25.58 1.54 0.00	24.87 1.39 0.00	11.56 1.01 8.94	14.33 1.09 7.38	15.29 1.14 7.39	15.26 1.18 7.40	19.36 1.24 7.27	38.15 2.08 3.89	53.90 3.00 0.76	56.44 3.53 0.57	58.33 3.57 0.19	53.90 3.44 2.42	53.26 3.38 3.00	46.00 2.93 2.67	53.83 3.40 1.11	46.74 3.04 2.36	44.21 2.84 3.03	39.18 2.52 4.00	38.26 2.36 4.06	44.36 2.88 2.84	39.71 2.53 3.60	32.60 1.96 5.02	34.57 2.51 2.84
LOVETT____4 23642	42.46 2.96 0.00	25.65 1.61 0.00	24.96 1.48 0.00	11.62 1.07 8.94	14.33 1.15 7.44	15.31 1.21 7.44	15.28 1.25 7.45	19.38 1.32 7.33	38.25 2.20 3.91	54.05 3.15 0.76	56.65 3.74 0.57	58.55 3.79 0.19	54.04 3.60 2.44	53.40 3.54 3.02	46.11 3.06 2.69	53.98 3.56 1.12	46.86 3.18 2.38	44.32 2.97 3.05	39.27 2.64 4.03	38.35 2.48 4.09	44.47 3.01 2.86	39.84 2.69 3.63	32.70 2.10 5.06	34.64 2.62 2.88
LOVETT____5 23593	42.46 2.96 0.00	25.65 1.61 0.00	24.96 1.48 0.00	11.62 1.07 8.94	14.33 1.15 7.44	15.31 1.21 7.44	15.28 1.25 7.45	19.38 1.32 7.33	38.25 2.20 3.91	54.05 3.15 0.76	56.65 3.74 0.57	58.55 3.79 0.19	54.04 3.60 2.44	53.40 3.54 3.02	46.11 3.06 2.69	53.98 3.56 1.12	46.86 3.18 2.38	44.32 2.97 3.05	39.27 2.64 4.03	38.35 2.48 4.09	44.47 3.01 2.86	39.84 2.69 3.63	32.70 2.10 5.06	34.64 2.62 2.88
LOWER RAQUET____HYD 24057	38.35 -1.15 0.00	23.42 -0.62 0.00	22.82 -0.66 0.00	18.92 -0.57 0.00	20.04 -0.58 0.00	20.96 -0.58 0.00	20.88 -0.60 0.00	24.76 -0.63 0.00	39.20 -0.76 0.00	50.27 -1.39 0.00	51.82 -1.66 0.00	53.30 -1.65 0.00	51.45 -1.43 0.00	51.45 -1.43 0.00	44.73 -1.01 0.00	50.25 -1.29 0.00	45.05 -1.01 0.00	43.29 -1.11 0.00	39.85 -0.81 0.00	39.28 -0.68 0.00	43.30 -1.02 0.00	39.76 -1.02 0.00	34.80 -0.86 0.00	33.92 -0.98 0.00
LOWER____HUDSON 24059	41.04 1.54 0.00	24.88 0.84 0.00	24.33 0.85 0.00	20.19 0.70 0.00	21.38 0.76 0.00	22.34 0.80 0.00	22.23 0.75 0.00	26.23 0.84 0.00	41.16 1.20 0.00	53.47 1.81 0.00	55.62 2.14 0.00	57.15 2.20 0.00	54.89 2.01 0.00	54.89 2.01 0.00	47.39 1.65 0.00	53.50 1.96 0.00	47.72 1.66 0.00	46.04 1.64 0.00	42.04 1.38 0.00	41.32 1.36 0.00	46.09 1.77 0.00	42.33 1.55 0.00	36.77 1.11 0.00	36.26 1.36 0.00
MG INDUSTRY____DRP 24185	40.80 1.30 0.00	24.74 0.70 0.00	24.21 0.73 0.00	20.04 0.55 0.00	21.22 0.60 0.00	22.16 0.62 0.00	21.95 0.47 0.00	25.90 0.51 0.00	40.76 0.80 0.00	52.90 1.24 0.00	55.03 1.55 0.00	56.54 1.59 0.00	54.31 1.43 0.00	54.31 1.43 0.00	46.93 1.19 0.00	52.98 1.44 0.00	47.30 1.24 0.00	45.60 1.20 0.00	41.68 1.02 0.00	40.92 0.96 0.00	45.52 1.20 0.00	41.84 1.06 0.00	36.41 0.75 0.00	35.91 1.01 0.00
MILLIKEN____1 23584	35.71 -3.79 0.00	21.92 -2.12 0.00	21.39 -2.09 0.00	18.03 -1.46 0.00	18.83 -1.79 0.00	19.62 -1.92 0.00	19.72 -1.76 0.00	23.44 -1.95 0.00	36.64 -3.32 0.00	47.68 -3.98 0.00	49.58 -3.90 0.00	50.88 -4.07 0.00	48.65 -4.23 0.00	48.60 -4.28 0.00	41.85 -3.89 0.00	47.06 -4.48 0.00	42.05 -4.01 0.00	40.63 -3.77 0.00	37.24 -3.42 0.00	36.56 -3.40 0.00	40.69 -3.63 0.00	37.60 -3.18 0.00	32.70 -2.96 0.00	31.51 -3.39 0.00
MILLIKEN____2 23585	35.75 -3.75 0.00	21.97 -2.07 0.00	21.41 -2.07 0.00	18.05 -1.44 0.00	18.87 -1.75 0.00	19.67 -1.87 0.00	19.74 -1.74 0.00	23.49 -1.90 0.00	36.68 -3.28 0.00	47.73 -3.93 0.00	49.63 -3.85 0.00	50.94 -4.01 0.00	48.70 -4.18 0.00	48.65 -4.23 0.00	41.90 -3.84 0.00	47.11 -4.43 0.00	42.10 -3.96 0.00	40.67 -3.73 0.00	37.29 -3.37 0.00	36.60 -3.36 0.00	40.73 -3.59 0.00	37.64 -3.14 0.00	32.74 -2.92 0.00	31.55 -3.35 0.00
MILLIKEN____DIESEL 23629	35.94 -3.56 0.00	22.07 -1.97 0.00	21.51 -1.97 0.00	18.13 -1.36 0.00	18.95 -1.67 0.00	19.73 -1.81 0.00	19.83 -1.65 0.00	23.59 -1.80 0.00	36.88 -3.08 0.00	47.99 -3.67 0.00	49.90 -3.58 0.00	51.21 -3.74 0.00	48.97 -3.91 0.00	48.86 -4.02 0.00	42.13 -3.61 0.00	47.31 -4.23 0.00	42.28 -3.78 0.00	40.89 -3.51 0.00	37.45 -3.21 0.00	36.76 -3.20 0.00	40.95 -3.37 0.00	37.80 -2.98 0.00	32.88 -2.78 0.00	31.69 -3.21 0.00



MODEL_CITY_ENERGY 24167	35.12 -4.38 0.00	21.47 -2.57 0.00	20.92 -2.56 0.00	17.54 -1.95 0.00	18.43 -2.19 0.00	19.32 -2.22 0.00	19.63 -1.85 0.00	23.18 -2.21 0.00	36.00 -3.96 0.00	46.29 -5.37 0.00	48.24 -5.24 0.00	50.06 -4.89 0.00	47.22 -5.66 0.00	47.12 -5.76 0.00	40.43 -5.31 0.00	45.46 -6.08 0.00	40.53 -5.53 0.00	39.61 -4.79 0.00	36.43 -4.23 0.00	35.52 -4.44 0.00	39.36 -4.96 0.00	36.74 -4.04 0.00	33.02 -2.64 0.00	31.20 -3.70 0.00
MOHAWK_PAPER___DRP 24187	41.55 2.05 0.00	25.17 1.13 0.00	24.61 1.13 0.00	20.43 0.94 0.00	21.61 0.99 0.00	22.60 1.06 0.00	22.49 1.01 0.00	26.58 1.19 0.00	41.80 1.84 0.00	54.40 2.74 0.00	56.58 3.10 0.00	58.14 3.19 0.00	55.79 2.91 0.00	55.79 2.91 0.00	48.12 2.38 0.00	54.32 2.78 0.00	48.50 2.44 0.00	46.84 2.44 0.00	42.73 2.07 0.00	42.00 2.04 0.00	46.40 2.08 0.00	42.66 1.88 0.00	37.05 1.39 0.00	36.51 1.61 0.00
MONGAUP___HYD 23641	42.15 2.65 0.00	25.48 1.44 0.00	24.82 1.34 0.00	15.70 1.03 4.82	17.72 1.09 3.99	18.69 1.14 3.99	18.68 1.20 4.00	22.63 1.17 3.93	39.86 2.00 2.10	54.09 2.84 0.41	56.49 3.32 0.31	58.26 3.41 0.10	54.80 3.23 1.31	54.49 3.23 1.62	47.09 2.79 1.44	54.14 3.20 0.60	47.64 2.86 1.28	45.51 2.75 1.64	40.93 2.44 2.17	40.04 2.28 2.20	45.53 2.75 1.54	41.28 2.45 1.95	34.79 1.85 2.72	35.75 2.41 1.56
MONTAUK___DIESEL 23721	56.70 5.17 -12.03	54.47 2.93 -27.50	53.47 2.72 -27.27	52.79 2.07 -31.23	52.06 2.25 -29.19	54.14 2.37 -30.23	55.91 2.47 -31.96	57.86 2.74 -29.73	59.59 4.56 -15.07	63.47 6.35 -5.46	64.48 7.27 -3.73	66.28 7.25 -4.08	66.60 6.72 -7.00	68.59 6.93 -8.78	63.59 5.76 -12.09	63.17 6.55 -5.08	62.71 5.67 -10.98	62.73 5.59 -12.74	63.26 5.04 -17.56	63.26 5.03 -18.27	63.69 5.94 -13.43	63.31 5.30 -17.23	59.51 4.14 -19.71	57.94 4.40 -18.64
N SALMON___HYD 24042	38.99 -0.51 0.00	23.82 -0.22 0.00	23.22 -0.26 0.00	19.28 -0.21 0.00	20.39 -0.23 0.00	21.32 -0.22 0.00	21.27 -0.21 0.00	25.19 -0.20 0.00	39.76 -0.20 0.00	50.99 -0.67 0.00	52.57 -0.91 0.00	54.07 -0.88 0.00	52.25 -0.63 0.00	52.30 -0.58 0.00	45.37 -0.37 0.00	51.08 -0.46 0.00	45.69 -0.37 0.00	44.00 -0.40 0.00	40.42 -0.24 0.00	39.84 -0.12 0.00	43.92 -0.40 0.00	40.33 -0.45 0.00	35.30 -0.36 0.00	34.52 -0.38 0.00
N.E._GEN_SANDY PD 24062	41.44 1.94 0.00	25.10 1.06 0.00	24.49 1.01 0.00	21.02 0.82 -0.71	22.06 0.89 -0.55	23.02 0.93 -0.55	22.93 0.90 -0.55	26.89 0.96 -0.54	41.69 1.44 -0.29	53.79 2.07 -0.06	55.98 2.46 -0.04	57.49 2.53 -0.01	55.39 2.33 -0.18	55.43 2.33 -0.22	47.91 1.97 -0.20	53.89 2.27 -0.08	48.27 2.03 -0.18	46.57 1.95 -0.22	42.67 1.71 -0.30	41.86 1.60 -0.30	46.48 1.95 -0.21	42.80 1.75 -0.27	37.35 1.32 -0.37	36.54 1.64 0.00
NARROWS_GT1_1 24228	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT1_2 24229	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT1_3 24230	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT1_4 24231	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT1_5 24232	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT1_6 24233	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT1_7 24234	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT1_8 24235	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT1_GRP 23726	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT2_1 24236	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42

NARROWS_GT2_2 24237	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT2_3 24238	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT2_4 24239	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT2_5 24240	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT2_6 24241	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT2_7 24242	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT2_8 24243	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NARROWS_GT2_GRP 23741	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42
NEG CAPITAL___MECHNVIL 23645	41.00 1.50 0.00	24.83 0.79 0.00	24.28 0.80 0.00	20.15 0.66 0.00	21.34 0.72 0.00	22.32 0.78 0.00	22.21 0.73 0.00	26.23 0.84 0.00	41.16 1.20 0.00	53.57 1.91 0.00	55.67 2.19 0.00	57.26 2.31 0.00	54.94 2.06 0.00	55.00 2.12 0.00	47.43 1.69 0.00	53.55 2.01 0.00	47.76 1.70 0.00	46.13 1.73 0.00	42.08 1.42 0.00	41.36 1.40 0.00	46.14 1.82 0.00	42.41 1.63 0.00	36.73 1.07 0.00	36.23 1.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.97 -2.53 0.00	22.62 -1.42 0.00	22.07 -1.41 0.00	18.40 -1.09 0.00	19.40 -1.22 0.00	20.29 -1.25 0.00	20.43 -1.05 0.00	24.17 -1.22 0.00	37.88 -2.08 0.00	48.87 -2.79 0.00	50.86 -2.62 0.00	52.53 -2.42 0.00	50.02 -2.86 0.00	49.92 -2.96 0.00	43.04 -2.70 0.00	48.45 -3.09 0.00	43.25 -2.81 0.00	41.91 -2.49 0.00	38.46 -2.20 0.00	37.72 -2.24 0.00	41.75 -2.57 0.00	38.74 -2.04 0.00	34.20 -1.46 0.00	32.74 -2.16 0.00
NEG CENTRAL___DRP 24199	37.49 -2.01 0.00	22.98 -1.06 0.00	22.42 -1.06 0.00	18.71 -0.78 0.00	19.73 -0.89 0.00	20.61 -0.93 0.00	20.75 -0.73 0.00	24.58 -0.81 0.00	38.44 -1.52 0.00	49.85 -1.81 0.00	51.88 -1.60 0.00	53.14 -1.81 0.00	50.87 -2.01 0.00	50.76 -2.12 0.00	43.68 -2.06 0.00	49.17 -2.37 0.00	43.85 -2.21 0.00	42.49 -1.91 0.00	38.91 -1.75 0.00	38.16 -1.80 0.00	42.55 -1.77 0.00	39.31 -1.47 0.00	34.30 -1.36 0.00	33.05 -1.85 0.00
NEG CENTRAL___INDECK 23768	36.81 -2.69 0.00	22.60 -1.44 0.00	22.05 -1.43 0.00	18.40 -1.09 0.00	19.40 -1.22 0.00	20.29 -1.25 0.00	20.51 -0.97 0.00	24.43 -0.96 0.00	38.32 -1.64 0.00	49.65 -2.01 0.00	51.72 -1.76 0.00	53.14 -1.81 0.00	50.61 -2.27 0.00	50.50 -2.38 0.00	43.32 -2.42 0.00	48.71 -2.83 0.00	43.39 -2.67 0.00	42.22 -2.18 0.00	38.75 -1.91 0.00	37.92 -2.04 0.00	42.28 -2.04 0.00	39.19 -1.59 0.00	34.52 -1.14 0.00	32.63 -2.27 0.00
NEG CENTRAL___SENECA 23627	36.97 -2.53 0.00	22.77 -1.27 0.00	22.24 -1.24 0.00	18.57 -0.92 0.00	19.57 -1.05 0.00	20.44 -1.10 0.00	20.64 -0.84 0.00	24.45 -0.94 0.00	38.08 -1.88 0.00	49.39 -2.27 0.00	51.39 -2.09 0.00	52.64 -2.31 0.00	50.34 -2.54 0.00	50.24 -2.64 0.00	43.13 -2.61 0.00	48.55 -2.99 0.00	43.25 -2.81 0.00	42.00 -2.40 0.00	38.46 -2.20 0.00	37.68 -2.28 0.00	42.10 -2.22 0.00	38.86 -1.92 0.00	34.06 -1.60 0.00	32.63 -2.27 0.00
NEG CENTRAL___STATE_STREET 24147	37.45 -2.05 0.00	22.91 -1.13 0.00	22.35 -1.13 0.00	18.71 -0.78 0.00	19.67 -0.95 0.00	20.51 -1.03 0.00	20.62 -0.86 0.00	24.48 -0.91 0.00	38.40 -1.56 0.00	49.85 -1.81 0.00	51.88 -1.60 0.00	53.25 -1.70 0.00	50.92 -1.96 0.00	50.82 -2.06 0.00	43.77 -1.97 0.00	49.27 -2.27 0.00	43.99 -2.07 0.00	42.58 -1.82 0.00	38.99 -1.67 0.00	38.28 -1.68 0.00	42.59 -1.73 0.00	39.35 -1.43 0.00	34.27 -1.39 0.00	33.05 -1.85 0.00
NEG MILLWOOD___DRP 24198	42.46 2.96 0.00	25.72 1.68 0.00	25.01 1.53 0.00	22.42 1.13 -1.80	23.39 1.24 -1.53	24.34 1.27 -1.53	24.38 1.37 -1.53	28.35 1.45 -1.51	43.17 2.40 -0.81	55.23 3.41 -0.16	57.72 4.12 -0.12	59.17 4.18 -0.04	57.29 3.91 -0.50	57.36 3.86 -0.62	49.63 3.34 -0.55	55.79 4.02 -0.23	50.14 3.59 -0.49	48.27 3.24 -0.63	44.38 2.89 -0.83	43.52 2.72 -0.84	48.19 3.28 -0.59	44.43 2.90 -0.75	38.98 2.28 -1.04	38.13 2.65 -0.58
NEG NORTH_FLCN_SEA 23793	38.79 -0.71 0.00	23.70 -0.34 0.00	23.08 -0.40 0.00	19.18 -0.31 0.00	20.31 -0.31 0.00	21.22 -0.32 0.00	21.16 -0.32 0.00	25.01 -0.38 0.00	39.52 -0.44 0.00	50.73 -0.93 0.00	52.41 -1.07 0.00	53.96 -0.99 0.00	52.09 -0.79 0.00	52.14 -0.74 0.00	45.24 -0.50 0.00	50.92 -0.62 0.00	45.51 -0.55 0.00	43.87 -0.53 0.00	40.25 -0.41 0.00	39.64 -0.32 0.00	43.70 -0.62 0.00	40.13 -0.65 0.00	35.09 -0.57 0.00	34.38 -0.52 0.00

NEG NORTH_KES_CHATEGAY 23792	39.10 -0.40 0.00	23.90 -0.14 0.00	23.32 -0.16 0.00	19.35 -0.14 0.00	20.48 -0.14 0.00	21.41 -0.13 0.00	21.33 -0.15 0.00	25.26 -0.13 0.00	39.88 -0.08 0.00	51.14 -0.52 0.00	52.73 -0.75 0.00	54.24 -0.71 0.00	52.40 -0.48 0.00	52.46 -0.42 0.00	45.51 -0.23 0.00	51.23 -0.31 0.00	45.83 -0.23 0.00	44.13 -0.27 0.00	40.50 -0.16 0.00	39.92 -0.04 0.00	44.01 -0.31 0.00	40.41 -0.37 0.00	35.41 -0.25 0.00	34.66 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	39.03 -0.47 0.00	23.85 -0.19 0.00	23.22 -0.26 0.00	19.30 -0.19 0.00	20.41 -0.21 0.00	21.35 -0.19 0.00	21.29 -0.19 0.00	25.16 -0.23 0.00	39.84 -0.12 0.00	51.09 -0.57 0.00	52.78 -0.70 0.00	54.29 -0.66 0.00	52.46 -0.42 0.00	52.51 -0.37 0.00	45.51 -0.23 0.00	51.28 -0.26 0.00	45.83 -0.23 0.00	44.18 -0.22 0.00	40.54 -0.12 0.00	39.92 -0.04 0.00	44.01 -0.31 0.00	40.41 -0.37 0.00	35.34 -0.32 0.00	34.59 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	39.03 -0.47 0.00	23.85 -0.19 0.00	23.22 -0.26 0.00	19.30 -0.19 0.00	20.41 -0.21 0.00	21.35 -0.19 0.00	21.29 -0.19 0.00	25.16 -0.23 0.00	39.84 -0.12 0.00	51.09 -0.57 0.00	52.78 -0.70 0.00	54.29 -0.66 0.00	52.46 -0.42 0.00	52.51 -0.37 0.00	45.51 -0.23 0.00	51.28 -0.26 0.00	45.83 -0.23 0.00	44.18 -0.22 0.00	40.54 -0.12 0.00	39.92 -0.04 0.00	44.01 -0.31 0.00	40.41 -0.37 0.00	35.34 -0.32 0.00	34.59 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	39.03 -0.47 0.00	23.85 -0.19 0.00	23.22 -0.26 0.00	19.30 -0.19 0.00	20.41 -0.21 0.00	21.35 -0.19 0.00	21.29 -0.19 0.00	25.16 -0.23 0.00	39.84 -0.12 0.00	51.09 -0.57 0.00	52.78 -0.70 0.00	54.29 -0.66 0.00	52.46 -0.42 0.00	52.51 -0.37 0.00	45.51 -0.23 0.00	51.28 -0.26 0.00	45.83 -0.23 0.00	44.18 -0.22 0.00	40.54 -0.12 0.00	39.92 -0.04 0.00	44.01 -0.31 0.00	40.41 -0.37 0.00	35.34 -0.32 0.00	34.59 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	35.08 -4.42 0.00	21.44 -2.60 0.00	20.90 -2.58 0.00	17.52 -1.97 0.00	18.41 -2.21 0.00	19.30 -2.24 0.00	19.63 -1.85 0.00	23.18 -2.21 0.00	36.00 -3.96 0.00	46.29 -5.37 0.00	48.29 -5.19 0.00	50.00 -4.95 0.00	47.22 -5.66 0.00	47.12 -5.76 0.00	40.43 -5.31 0.00	45.46 -6.08 0.00	40.53 -5.53 0.00	39.61 -4.79 0.00	36.43 -4.23 0.00	35.52 -4.44 0.00	39.40 -4.92 0.00	36.78 -4.00 0.00	33.02 -2.64 0.00	31.13 -3.77 0.00
NEG WEST___LANCASTR 23811	35.59 -3.91 0.00	21.80 -2.24 0.00	21.25 -2.23 0.00	17.81 -1.68 0.00	18.72 -1.90 0.00	19.62 -1.92 0.00	20.00 -1.48 0.00	23.71 -1.68 0.00	36.96 -3.00 0.00	47.63 -4.03 0.00	49.74 -3.74 0.00	51.38 -3.57 0.00	48.49 -4.39 0.00	48.38 -4.50 0.00	41.44 -4.30 0.00	46.59 -4.95 0.00	41.50 -4.56 0.00	40.58 -3.82 0.00	37.24 -3.42 0.00	36.32 -3.64 0.00	40.46 -3.86 0.00	37.68 -3.10 0.00	33.70 -1.96 0.00	31.62 -3.28 0.00
NEG_PENN_ALLEGHNY 23528	38.20 -1.30 0.00	23.22 -0.82 0.00	22.71 -0.77 0.00	18.91 -0.58 0.00	19.96 -0.66 0.00	20.85 -0.69 0.00	21.03 -0.45 0.00	24.83 -0.56 0.00	39.12 -0.84 0.00	50.83 -0.83 0.00	52.84 -0.64 0.00	53.80 -1.15 0.00	51.72 -1.16 0.00	51.61 -1.27 0.00	44.37 -1.37 0.00	49.94 -1.60 0.00	44.49 -1.57 0.00	43.11 -1.29 0.00	39.40 -1.26 0.00	38.64 -1.32 0.00	43.34 -0.98 0.00	39.80 -0.98 0.00	34.70 -0.96 0.00	33.64 -1.26 0.00
NEG___GEN_MONROE 24207	37.37 -2.13 0.00	22.96 -1.08 0.00	22.38 -1.10 0.00	18.69 -0.80 0.00	19.69 -0.93 0.00	20.61 -0.93 0.00	20.84 -0.64 0.00	24.68 -0.71 0.00	38.60 -1.36 0.00	49.80 -1.86 0.00	51.93 -1.55 0.00	53.63 -1.32 0.00	50.92 -1.96 0.00	50.82 -2.06 0.00	43.68 -2.06 0.00	49.17 -2.37 0.00	43.85 -2.21 0.00	42.62 -1.78 0.00	39.20 -1.46 0.00	38.36 -1.60 0.00	42.50 -1.82 0.00	39.52 -1.26 0.00	35.05 -0.61 0.00	33.15 -1.75 0.00
NEPA___ENERGY 23901	34.13 -5.37 0.00	20.77 -3.27 0.00	20.36 -3.12 0.00	17.11 -2.38 0.00	17.96 -2.66 0.00	18.80 -2.74 0.00	19.53 -1.95 0.00	23.08 -2.31 0.00	36.20 -3.76 0.00	47.11 -4.55 0.00	49.04 -4.44 0.00	49.18 -5.77 0.00	47.17 -5.71 0.00	47.06 -5.82 0.00	39.88 -5.86 0.00	44.79 -6.75 0.00	39.66 -6.40 0.00	38.98 -5.42 0.00	35.50 -5.16 0.00	34.69 -5.27 0.00	39.67 -4.65 0.00	36.33 -4.45 0.00	31.84 -3.82 0.00	30.01 -4.89 0.00
NEVERSink___HYD 23608	41.48 1.98 0.00	25.12 1.08 0.00	24.49 1.01 0.00	19.48 0.76 0.77	20.78 0.82 0.66	21.74 0.86 0.66	21.70 0.88 0.66	25.63 0.89 0.65	41.13 1.52 0.35	53.76 2.17 0.07	56.00 2.57 0.05	57.51 2.58 0.02	55.09 2.43 0.22	55.04 2.43 0.27	47.56 2.06 0.24	53.81 2.37 0.10	47.97 2.12 0.21	46.13 2.00 0.27	42.09 1.79 0.36	41.28 1.68 0.36	46.15 2.08 0.25	42.30 1.84 0.32	36.60 1.39 0.45	36.65 1.75 0.00
NIAGARA____ 23760	35.00 -4.50 0.00	21.35 -2.69 0.00	20.80 -2.68 0.00	17.44 -2.05 0.00	18.35 -2.27 0.00	19.24 -2.30 0.00	19.53 -1.95 0.00	23.00 -2.39 0.00	35.68 -4.28 0.00	45.82 -5.84 0.00	47.76 -5.72 0.00	49.68 -5.27 0.00	46.75 -6.13 0.00	46.64 -6.24 0.00	40.07 -5.67 0.00	45.05 -6.49 0.00	40.16 -5.90 0.00	39.25 -5.15 0.00	36.11 -4.55 0.00	35.20 -4.76 0.00	39.00 -5.32 0.00	36.42 -4.36 0.00	32.77 -2.89 0.00	31.06 -3.84 0.00
NINE_MILE_1 23575	38.04 -1.46 0.00	23.17 -0.87 0.00	22.61 -0.87 0.00	18.81 -0.68 0.00	19.88 -0.74 0.00	20.76 -0.78 0.00	20.75 -0.73 0.00	24.53 -0.86 0.00	38.64 -1.32 0.00	50.06 -1.60 0.00	51.93 -1.55 0.00	53.36 -1.59 0.00	51.24 -1.64 0.00	51.19 -1.69 0.00	44.23 -1.51 0.00	49.79 -1.75 0.00	44.49 -1.57 0.00	42.93 -1.47 0.00	39.28 -1.38 0.00	38.56 -1.40 0.00	42.77 -1.55 0.00	39.43 -1.35 0.00	34.52 -1.14 0.00	33.61 -1.29 0.00
NINE_MILE_2 23744	38.00 -1.50 0.00	23.13 -0.91 0.00	22.59 -0.89 0.00	18.77 -0.72 0.00	19.84 -0.78 0.00	20.72 -0.82 0.00	20.71 -0.77 0.00	24.48 -0.91 0.00	38.60 -1.36 0.00	49.96 -1.70 0.00	51.82 -1.66 0.00	53.25 -1.70 0.00	51.13 -1.75 0.00	51.08 -1.80 0.00	44.14 -1.60 0.00	49.74 -1.80 0.00	44.40 -1.66 0.00	42.85 -1.55 0.00	39.20 -1.46 0.00	38.48 -1.48 0.00	42.68 -1.64 0.00	39.35 -1.43 0.00	34.48 -1.18 0.00	33.57 -1.33 0.00
NM_CAPITAL___DRP 24208	41.28 1.78 0.00	25.03 0.99 0.00	24.47 0.99 0.00	20.29 0.80 0.00	21.49 0.87 0.00	22.44 0.90 0.00	22.34 0.86 0.00	26.35 0.96 0.00	41.44 1.48 0.00	53.88 2.22 0.00	55.99 2.51 0.00	57.53 2.58 0.00	55.26 2.38 0.00	55.26 2.38 0.00	47.71 1.97 0.00	53.86 2.32 0.00	48.09 2.03 0.00	46.40 2.00 0.00	42.37 1.71 0.00	41.60 1.64 0.00	46.23 1.91 0.00	42.49 1.71 0.00	36.91 1.25 0.00	36.40 1.50 0.00
NM_CENTRAL___DRP 24181	38.55 -0.95 0.00	23.44 -0.60 0.00	22.89 -0.59 0.00	19.04 -0.45 0.00	20.13 -0.49 0.00	21.00 -0.54 0.00	21.03 -0.45 0.00	24.91 -0.48 0.00	39.24 -0.72 0.00	50.89 -0.77 0.00	52.84 -0.64 0.00	54.24 -0.71 0.00	52.03 -0.85 0.00	51.98 -0.90 0.00	44.83 -0.91 0.00	50.46 -1.08 0.00	45.09 -0.97 0.00	43.51 -0.89 0.00	39.85 -0.81 0.00	39.08 -0.88 0.00	43.48 -0.84 0.00	40.05 -0.73 0.00	35.02 -0.64 0.00	34.03 -0.87 0.00
NM_FRONTIER___DRP 24179	35.23 -4.27 0.00	21.52 -2.52 0.00	20.94 -2.54 0.00	17.56 -1.93 0.00	18.48 -2.14 0.00	19.36 -2.18 0.00	19.68 -1.80 0.00	23.21 -2.18 0.00	36.00 -3.96 0.00	46.24 -5.42 0.00	48.24 -5.24 0.00	50.11 -4.84 0.00	47.17 -5.71 0.00	47.12 -5.76 0.00	40.43 -5.31 0.00	45.46 -6.08 0.00	40.53 -5.53 0.00	39.61 -4.79 0.00	36.43 -4.23 0.00	35.52 -4.44 0.00	39.36 -4.96 0.00	36.74 -4.04 0.00	33.09 -2.57 0.00	31.27 -3.63 0.00

NM_ST_REGIS___HYD 24053	38.55 -0.95 0.00	23.54 -0.50 0.00	22.94 -0.54 0.00	19.04 -0.45 0.00	20.15 -0.47 0.00	21.07 -0.47 0.00	21.01 -0.47 0.00	24.88 -0.51 0.00	39.40 -0.56 0.00	50.52 -1.14 0.00	52.04 -1.44 0.00	53.58 -1.37 0.00	51.72 -1.16 0.00	51.72 -1.16 0.00	44.92 -0.82 0.00	50.51 -1.03 0.00	45.28 -0.78 0.00	43.51 -0.89 0.00	40.05 -0.61 0.00	39.48 -0.48 0.00	43.48 -0.84 0.00	39.92 -0.86 0.00	34.95 -0.71 0.00	34.10 -0.80 0.00
NORTHPORT___1 23551	54.89 3.36 -12.03	53.51 1.97 -27.50	52.61 1.86 -27.27	52.10 1.38 -31.23	51.34 1.53 -29.19	53.30 1.53 -30.23	54.88 1.44 -31.96	56.47 1.35 -29.73	57.14 2.16 -15.02	59.81 2.74 -5.41	60.42 3.26 -3.68	62.18 3.19 -4.04	62.75 2.91 -6.96	64.64 3.01 -8.75	60.29 2.52 -12.03	59.66 3.09 -5.03	59.66 2.67 -10.93	59.67 2.58 -12.69	60.33 2.16 -17.51	60.33 2.16 -18.21	60.35 2.66 -13.37	60.28 2.32 -17.18	57.44 2.07 -19.71	56.30 2.76 -18.64
NORTHPORT___2 23552	54.85 3.32 -12.03	53.51 1.97 -27.50	52.61 1.86 -27.27	52.10 1.38 -31.23	51.34 1.53 -29.19	53.28 1.51 -30.23	54.86 1.42 -31.96	56.44 1.32 -29.73	57.10 2.12 -15.02	59.81 2.74 -5.41	60.42 3.26 -3.68	62.18 3.19 -4.04	62.70 2.86 -6.96	64.59 2.96 -8.75	60.29 2.52 -12.03	59.66 3.09 -5.03	59.66 2.67 -10.93	59.67 2.58 -12.69	60.33 2.16 -17.51	60.33 2.16 -18.21	60.30 2.61 -13.37	60.28 2.32 -17.18	57.40 2.03 -19.71	56.23 2.69 -18.64
NORTHPORT___3 23553	55.36 3.83 -12.03	53.80 2.26 -27.50	52.89 2.14 -27.27	52.34 1.62 -31.23	51.56 1.75 -29.19	53.54 1.77 -30.23	55.18 1.74 -31.96	56.85 1.73 -29.73	57.54 2.60 -14.98	60.44 3.41 -5.37	60.76 3.64 -3.64	62.58 3.63 -4.00	63.09 3.28 -6.93	64.98 3.38 -8.72	60.57 2.84 -11.99	60.30 3.76 -5.00	60.22 3.27 -10.89	60.16 3.11 -12.65	60.57 2.44 -17.47	60.57 2.44 -18.17	60.57 2.92 -13.33	60.53 2.61 -17.14	58.01 2.64 -19.71	56.93 3.39 -18.64
NORTHPORT___4 23650	55.40 3.87 -12.03	53.80 2.26 -27.50	52.89 2.14 -27.27	52.34 1.62 -31.23	51.56 1.75 -29.19	53.56 1.79 -30.23	55.20 1.76 -31.96	56.87 1.75 -29.73	57.58 2.64 -14.98	60.54 3.51 -5.37	60.76 3.64 -3.64	62.58 3.63 -4.00	63.09 3.28 -6.93	64.98 3.38 -8.72	60.57 2.84 -11.99	60.41 3.87 -5.00	60.31 3.36 -10.89	60.20 3.15 -12.65	60.57 2.44 -17.47	60.57 2.44 -18.17	60.57 2.92 -13.33	60.57 2.65 -17.14	58.08 2.71 -19.71	57.03 3.49 -18.64
NORTHPORT___IC 23718	54.97 3.44 -12.03	53.56 2.02 -27.50	52.65 1.90 -27.27	52.14 1.42 -31.23	51.36 1.55 -29.19	53.32 1.55 -30.23	54.92 1.48 -31.96	56.54 1.42 -29.73	57.26 2.28 -15.02	60.01 2.94 -5.41	60.64 3.48 -3.68	62.40 3.41 -4.04	62.96 3.12 -6.96	64.86 3.23 -8.75	60.47 2.70 -12.03	59.87 3.30 -5.03	59.85 2.86 -10.93	59.84 2.75 -12.69	60.49 2.32 -17.51	60.49 2.32 -18.21	60.53 2.84 -13.37	60.45 2.49 -17.18	57.55 2.18 -19.71	56.37 2.83 -18.64
NSINS_S_GLNS_FALLS 23858	40.37 0.87 0.00	24.45 0.41 0.00	23.86 0.38 0.00	19.84 0.35 0.00	21.01 0.39 0.00	21.97 0.43 0.00	21.89 0.41 0.00	25.85 0.46 0.00	40.56 0.60 0.00	52.80 1.14 0.00	54.87 1.39 0.00	56.49 1.54 0.00	54.15 1.27 0.00	54.20 1.32 0.00	46.70 0.96 0.00	52.78 1.24 0.00	47.07 1.01 0.00	45.51 1.11 0.00	41.47 0.81 0.00	40.80 0.84 0.00	45.43 1.11 0.00	41.76 0.98 0.00	36.12 0.46 0.00	35.63 0.73 0.00
NUCOR_STEEL___DRP 24197	37.45 -2.05 0.00	22.91 -1.13 0.00	22.35 -1.13 0.00	18.71 -0.78 0.00	19.67 -0.95 0.00	20.51 -1.03 0.00	20.62 -0.86 0.00	24.48 -0.91 0.00	38.40 -1.56 0.00	49.85 -1.81 0.00	51.88 -1.60 0.00	53.25 -1.70 0.00	50.92 -1.96 0.00	50.82 -2.06 0.00	43.77 -1.97 0.00	49.27 -2.27 0.00	43.99 -2.07 0.00	42.58 -1.82 0.00	38.99 -1.67 0.00	38.28 -1.68 0.00	42.59 -1.73 0.00	39.35 -1.43 0.00	34.27 -1.39 0.00	33.05 -1.85 0.00
NYISO_LBMP_REFERENCE 24008	39.50 0.00 0.00	24.04 0.00 0.00	23.48 0.00 0.00	19.49 0.00 0.00	20.62 0.00 0.00	21.54 0.00 0.00	21.48 0.00 0.00	25.39 0.00 0.00	39.96 0.00 0.00	51.66 0.00 0.00	53.48 0.00 0.00	54.95 0.00 0.00	52.88 0.00 0.00	52.88 0.00 0.00	45.74 0.00 0.00	51.54 0.00 0.00	46.06 0.00 0.00	44.40 0.00 0.00	40.66 0.00 0.00	39.96 0.00 0.00	44.32 0.00 0.00	40.78 0.00 0.00	35.66 0.00 0.00	34.90 0.00 0.00
NYPA_BRENTWD____GT 24164	55.44 3.91 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.32 1.60 -31.23	51.54 1.73 -29.19	53.54 1.77 -30.23	55.20 1.76 -31.96	56.90 1.78 -29.73	58.01 2.92 -15.13	61.03 3.87 -5.50	61.76 4.49 -3.79	63.53 4.45 -4.13	64.00 4.07 -7.05	65.88 4.18 -8.82	61.40 3.52 -12.14	60.84 4.17 -5.13	60.72 3.64 -11.02	60.74 3.55 -12.79	61.33 3.05 -17.62	61.32 3.04 -18.32	61.43 3.63 -13.48	61.33 3.26 -17.29	58.08 2.71 -19.71	56.82 3.28 -18.64
NYPA_GOWANUS____GT5 24156	43.13 3.63 0.00	26.01 1.97 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.67 3.00 -15.71	58.85 4.13 -3.06	60.64 4.87 -2.29	60.59 4.89 -0.75	67.33 4.65 -9.80	69.60 4.60 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.27 3.42 -16.19	59.63 3.24 -16.43	59.71 3.90 -11.49	58.79 3.43 -14.58	58.68 2.75 -20.27	55.46 3.14 -17.42
NYPA_GOWANUS____GT6 24157	43.13 3.63 0.00	26.01 1.97 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.67 3.00 -15.71	58.85 4.13 -3.06	60.64 4.87 -2.29	60.59 4.89 -0.75	67.33 4.65 -9.80	69.60 4.60 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.27 3.42 -16.19	59.63 3.24 -16.43	59.71 3.90 -11.49	58.79 3.43 -14.58	58.68 2.75 -20.27	55.46 3.14 -17.42
NYPA_HARLEM__RVR__GT1 24160	76.90 3.87 -33.53	76.99 2.21 -50.74	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.77 1.90 -49.48	76.83 3.12 -33.75	76.91 4.39 -20.86	76.96 5.08 -18.40	76.97 5.11 -16.91	76.95 4.87 -19.20	76.87 4.81 -19.18	79.74 4.12 -29.88	79.77 4.74 -23.49	79.75 4.24 -29.45	77.92 4.00 -29.52	76.89 3.62 -32.61	76.90 3.44 -33.50	76.88 4.08 -28.48	76.86 3.63 -32.45	76.84 2.92 -38.26	76.83 3.46 -38.47
NYPA_HARLEM__RVR__GT2 24161	76.90 3.87 -33.53	76.99 2.21 -50.74	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.77 1.90 -49.48	76.83 3.12 -33.75	76.91 4.39 -20.86	76.96 5.08 -18.40	76.97 5.11 -16.91	76.95 4.87 -19.20	76.87 4.81 -19.18	79.74 4.12 -29.88	79.77 4.74 -23.49	79.75 4.24 -29.45	77.92 4.00 -29.52	76.89 3.62 -32.61	76.90 3.44 -33.50	76.88 4.08 -28.48	76.86 3.63 -32.45	76.84 2.92 -38.26	76.83 3.46 -38.47
NYPA_KENT____GT 24152	43.17 3.67 0.00	26.06 2.02 0.00	25.36 1.88 0.00	56.08 1.36 -35.23	51.99 1.51 -29.86	52.99 1.57 -29.88	52.99 1.59 -29.92	56.63 1.83 -29.41	58.63 2.96 -15.71	58.80 4.08 -3.06	60.53 4.76 -2.29	60.54 4.84 -0.75	67.28 4.60 -9.80	69.55 4.55 -12.12	60.42 3.89 -10.79	60.51 4.48 -4.49	59.63 4.01 -9.56	60.42 3.77 -12.25	60.22 3.37 -16.19	59.59 3.20 -16.43	59.67 3.86 -11.49	58.74 3.38 -14.58	58.64 2.71 -20.27	55.53 3.21 -17.42
NYPA_POUCH1____GT 24155	43.13 3.63 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.65 1.85 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.56 3.91 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.75 3.94 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.38 3.18 -17.30

NYPA_VERNON____GT2 24162	43.17 3.67 0.00	26.08 2.04 0.00	25.36 1.88 0.00	56.05 1.33 -35.23	51.96 1.48 -29.86	52.95 1.53 -29.88	52.97 1.57 -29.92	56.58 1.78 -29.41	58.55 2.88 -15.71	58.75 4.03 -3.06	60.42 4.65 -2.29	60.43 4.73 -0.75	67.18 4.50 -9.80	69.44 4.44 -12.12	60.33 3.80 -10.79	60.41 4.38 -4.49	59.54 3.92 -9.56	60.33 3.68 -12.25	60.18 3.33 -16.19	59.51 3.12 -16.43	59.58 3.77 -11.49	58.70 3.34 -14.58	58.60 2.67 -20.27	55.57 3.25 -17.42
NYPA_VERNON____GT3 24163	43.17 3.67 0.00	26.08 2.04 0.00	25.36 1.88 0.00	56.05 1.33 -35.23	51.96 1.48 -29.86	52.95 1.53 -29.88	52.97 1.57 -29.92	56.58 1.78 -29.41	58.55 2.88 -15.71	58.75 4.03 -3.06	60.42 4.65 -2.29	60.43 4.73 -0.75	67.18 4.50 -9.80	69.44 4.44 -12.12	60.33 3.80 -10.79	60.41 4.38 -4.49	59.54 3.92 -9.56	60.33 3.68 -12.25	60.18 3.33 -16.19	59.51 3.12 -16.43	59.58 3.77 -11.49	58.70 3.34 -14.58	58.60 2.67 -20.27	55.57 3.25 -17.42
NYPA____HOLTSVILL 23794	55.24 3.71 -12.03	53.68 2.14 -27.50	52.75 2.00 -27.27	52.20 1.48 -31.23	51.44 1.63 -29.19	53.41 1.64 -30.23	55.05 1.61 -31.96	56.72 1.60 -29.73	57.62 2.60 -15.06	60.61 3.51 -5.44	61.32 4.12 -3.72	63.09 4.07 -4.07	63.57 3.70 -6.99	65.47 3.81 -8.78	61.01 3.20 -12.07	60.42 3.81 -5.07	60.34 3.32 -10.96	60.32 3.20 -12.72	60.97 2.76 -17.55	60.97 2.76 -18.25	61.05 3.32 -13.41	60.98 2.98 -17.22	57.83 2.46 -19.71	56.58 3.04 -18.64
NYPA____HELLGATE_GT1 24158	76.37 3.87 -33.00	76.18 2.21 -49.93	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.45 1.90 -49.16	76.54 3.12 -33.46	76.63 4.39 -20.58	76.70 5.08 -18.14	76.71 5.11 -16.65	76.80 4.87 -19.05	76.76 4.81 -19.07	79.44 4.12 -29.58	79.47 4.74 -23.19	79.43 4.24 -29.13	77.64 4.00 -29.24	76.63 3.62 -32.35	76.63 3.44 -33.23	76.61 4.08 -28.21	76.58 3.63 -32.17	76.55 2.92 -37.97	76.50 3.46 -38.14
NYPA____HELLGATE_GT2 24159	76.37 3.87 -33.00	76.18 2.21 -49.93	25.50 2.02 0.00	56.18 1.46 -35.23	52.01 1.53 -29.86	53.01 1.59 -29.88	53.05 1.65 -29.92	76.45 1.90 -49.16	76.54 3.12 -33.46	76.63 4.39 -20.58	76.70 5.08 -18.14	76.71 5.11 -16.65	76.80 4.87 -19.05	76.76 4.81 -19.07	79.44 4.12 -29.58	79.47 4.74 -23.19	79.43 4.24 -29.13	77.64 4.00 -29.24	76.63 3.62 -32.35	76.63 3.44 -33.23	76.61 4.08 -28.21	76.58 3.63 -32.17	76.55 2.92 -37.97	76.50 3.46 -38.14
O.H_GEN_BRUCE 24063	35.04 -4.46 0.00	21.37 -2.67 0.00	20.83 -2.65 0.00	17.46 -2.03 0.00	18.35 -2.27 0.00	19.26 -2.28 0.00	19.53 -1.95 0.00	23.03 -2.36 0.00	35.72 -4.24 0.00	45.87 -5.79 0.00	47.81 -5.67 0.00	49.73 -5.22 0.00	46.80 -6.08 0.00	46.69 -6.19 0.00	40.11 -5.63 0.00	45.10 -6.44 0.00	40.21 -5.85 0.00	39.29 -5.11 0.00	36.15 -4.51 0.00	35.24 -4.72 0.00	39.05 -5.27 0.00	36.46 -4.32 0.00	32.77 -2.89 0.00	31.10 -3.80 0.00
OAK ORCHARD____HYD 24046	37.17 -2.33 0.00	22.79 -1.25 0.00	22.21 -1.27 0.00	18.55 -0.94 0.00	19.55 -1.07 0.00	20.46 -1.08 0.00	20.62 -0.86 0.00	24.43 -0.96 0.00	38.20 -1.76 0.00	49.23 -2.43 0.00	51.29 -2.19 0.00	52.97 -1.98 0.00	50.39 -2.49 0.00	50.29 -2.59 0.00	43.27 -2.47 0.00	48.71 -2.83 0.00	43.48 -2.58 0.00	42.18 -2.22 0.00	38.83 -1.83 0.00	38.04 -1.92 0.00	42.06 -2.26 0.00	39.11 -1.67 0.00	34.63 -1.03 0.00	32.95 -1.95 0.00
OCC_CHEM____DRP 24175	35.23 -4.27 0.00	21.52 -2.52 0.00	20.97 -2.51 0.00	17.58 -1.91 0.00	18.48 -2.14 0.00	19.39 -2.15 0.00	19.68 -1.80 0.00	23.23 -2.16 0.00	36.04 -3.92 0.00	46.24 -5.42 0.00	48.24 -5.24 0.00	50.17 -4.78 0.00	47.22 -5.66 0.00	47.12 -5.76 0.00	40.43 -5.31 0.00	45.51 -6.03 0.00	40.53 -5.53 0.00	39.65 -4.75 0.00	36.47 -4.19 0.00	35.52 -4.44 0.00	39.36 -4.96 0.00	36.78 -4.00 0.00	33.09 -2.57 0.00	31.27 -3.63 0.00
OLIN_CORP_DRP 24177	35.08 -4.42 0.00	21.42 -2.62 0.00	20.87 -2.61 0.00	17.50 -1.99 0.00	18.41 -2.21 0.00	19.30 -2.24 0.00	19.61 -1.87 0.00	23.13 -2.26 0.00	35.92 -4.04 0.00	46.13 -5.53 0.00	48.13 -5.35 0.00	50.00 -4.95 0.00	47.06 -5.82 0.00	47.01 -5.87 0.00	40.34 -5.40 0.00	45.36 -6.18 0.00	40.44 -5.62 0.00	39.52 -4.88 0.00	36.35 -4.31 0.00	35.44 -4.52 0.00	39.27 -5.05 0.00	36.66 -4.12 0.00	32.99 -2.67 0.00	31.17 -3.73 0.00
ONONDAGA_REF_OCCRA 23987	38.55 -0.95 0.00	23.46 -0.58 0.00	22.89 -0.59 0.00	19.06 -0.43 0.00	20.13 -0.49 0.00	21.00 -0.54 0.00	21.03 -0.45 0.00	24.91 -0.48 0.00	39.28 -0.68 0.00	50.94 -0.72 0.00	52.89 -0.59 0.00	54.29 -0.66 0.00	52.09 -0.79 0.00	52.03 -0.85 0.00	44.92 -0.82 0.00	50.51 -1.03 0.00	45.14 -0.92 0.00	43.60 -0.80 0.00	39.89 -0.77 0.00	39.16 -0.80 0.00	43.52 -0.80 0.00	40.13 -0.65 0.00	35.02 -0.64 0.00	34.03 -0.87 0.00
ONONDAGA____COGEN 23986	38.67 -0.83 0.00	23.54 -0.50 0.00	22.96 -0.52 0.00	19.12 -0.37 0.00	20.21 -0.41 0.00	21.07 -0.47 0.00	21.09 -0.39 0.00	25.01 -0.38 0.00	39.40 -0.56 0.00	51.09 -0.57 0.00	53.11 -0.37 0.00	54.51 -0.44 0.00	52.25 -0.63 0.00	52.19 -0.69 0.00	45.05 -0.69 0.00	50.72 -0.82 0.00	45.28 -0.78 0.00	43.73 -0.67 0.00	40.01 -0.65 0.00	39.32 -0.64 0.00	43.70 -0.62 0.00	40.33 -0.45 0.00	35.09 -0.57 0.00	34.10 -0.80 0.00
OSWEGATCHIE____HYD 24044	38.55 -0.95 0.00	23.49 -0.55 0.00	22.89 -0.59 0.00	19.00 -0.49 0.00	20.10 -0.52 0.00	21.02 -0.52 0.00	20.96 -0.52 0.00	24.86 -0.53 0.00	39.40 -0.56 0.00	50.78 -0.88 0.00	52.52 -0.96 0.00	54.02 -0.93 0.00	51.88 -1.00 0.00	51.82 -1.06 0.00	45.05 -0.69 0.00	50.56 -0.98 0.00	45.32 -0.74 0.00	43.56 -0.84 0.00	40.09 -0.57 0.00	39.44 -0.52 0.00	43.61 -0.71 0.00	40.09 -0.69 0.00	35.02 -0.64 0.00	34.03 -0.87 0.00
OSWEGO____5 23606	38.28 -1.22 0.00	23.29 -0.75 0.00	22.75 -0.73 0.00	18.91 -0.58 0.00	19.98 -0.64 0.00	20.87 -0.67 0.00	20.86 -0.62 0.00	24.68 -0.71 0.00	38.88 -1.08 0.00	50.32 -1.34 0.00	52.20 -1.28 0.00	53.69 -1.26 0.00	51.51 -1.37 0.00	51.45 -1.43 0.00	44.46 -1.28 0.00	50.10 -1.44 0.00	44.72 -1.34 0.00	43.16 -1.24 0.00	39.48 -1.18 0.00	38.76 -1.20 0.00	43.03 -1.29 0.00	39.64 -1.14 0.00	34.73 -0.93 0.00	33.78 -1.12 0.00
OSWEGO____6 23613	38.28 -1.22 0.00	23.29 -0.75 0.00	22.75 -0.73 0.00	18.91 -0.58 0.00	19.98 -0.64 0.00	20.87 -0.67 0.00	20.86 -0.62 0.00	24.68 -0.71 0.00	38.88 -1.08 0.00	50.32 -1.34 0.00	52.20 -1.28 0.00	53.69 -1.26 0.00	51.51 -1.37 0.00	51.45 -1.43 0.00	44.46 -1.28 0.00	50.10 -1.44 0.00	44.72 -1.34 0.00	43.16 -1.24 0.00	39.48 -1.18 0.00	38.76 -1.20 0.00	43.03 -1.29 0.00	39.64 -1.14 0.00	34.73 -0.93 0.00	33.78 -1.12 0.00
OUTOKUMPU-AB____DRP 24206	35.43 -4.07 0.00	21.68 -2.36 0.00	21.11 -2.37 0.00	17.70 -1.79 0.00	18.60 -2.02 0.00	19.52 -2.02 0.00	19.85 -1.63 0.00	23.49 -1.90 0.00	36.52 -3.44 0.00	46.96 -4.70 0.00	48.99 -4.49 0.00	50.77 -4.18 0.00	47.91 -4.97 0.00	47.80 -5.08 0.00	40.98 -4.76 0.00	46.08 -5.46 0.00	41.04 -5.02 0.00	40.14 -4.26 0.00	36.88 -3.78 0.00	35.96 -4.00 0.00	39.93 -4.39 0.00	37.27 -3.51 0.00	33.41 -2.25 0.00	31.48 -3.42 0.00
OXBOW____ 24026	35.39 -4.11 0.00	21.64 -2.40 0.00	21.06 -2.42 0.00	17.66 -1.83 0.00	18.58 -2.04 0.00	19.47 -2.07 0.00	19.78 -1.70 0.00	23.41 -1.98 0.00	36.36 -3.60 0.00	46.70 -4.96 0.00	48.72 -4.76 0.00	50.61 -4.34 0.00	47.64 -5.24 0.00	47.54 -5.34 0.00	40.80 -4.94 0.00	45.87 -5.67 0.00	40.90 -5.16 0.00	39.96 -4.44 0.00	36.76 -3.90 0.00	35.84 -4.12 0.00	39.76 -4.56 0.00	37.11 -3.67 0.00	33.34 -2.32 0.00	31.41 -3.49 0.00

PEEKSKILL____ 23653	42.34 2.84 0.00	25.60 1.56 0.00	24.89 1.41 0.00	8.91 0.99 11.57	12.16 1.11 9.57	13.10 1.14 9.58	13.07 1.18 9.59	17.25 1.29 9.43	37.04 2.12 5.04	53.73 3.05 0.98	56.39 3.64 0.73	58.39 3.68 0.24	53.18 3.44 3.14	52.43 3.44 3.89	45.21 2.93 3.46	53.55 3.45 1.44	46.09 3.09 3.06	43.31 2.84 3.93	38.03 2.56 5.19	37.09 2.40 5.27	43.52 2.88 3.68	38.68 2.57 4.67	31.15 2.00 6.51	33.68 2.48 3.70
PGE MADISON__WINDPWR 24146	38.75 -0.75 0.00	23.58 -0.46 0.00	23.03 -0.45 0.00	19.24 -0.25 0.00	20.25 -0.37 0.00	21.13 -0.41 0.00	21.27 -0.21 0.00	25.26 -0.13 0.00	39.88 -0.08 0.00	51.92 0.26 0.00	54.01 0.53 0.00	55.28 0.33 0.00	52.77 -0.11 0.00	52.62 -0.26 0.00	45.42 -0.32 0.00	50.92 -0.62 0.00	45.60 -0.46 0.00	44.00 -0.40 0.00	40.38 -0.28 0.00	39.60 -0.36 0.00	44.32 0.00 0.00	40.78 0.00 0.00	35.37 -0.29 0.00	34.06 -0.84 0.00
PJM_GEN_KEystone 24065	35.08 -4.42 0.00	21.32 -2.72 0.00	20.87 -2.61 0.00	17.50 -1.99 0.00	18.41 -2.21 0.00	19.26 -2.28 0.00	19.85 -1.63 0.00	23.46 -1.93 0.00	36.88 -3.08 0.00	48.04 -3.62 0.00	50.00 -3.48 0.00	50.22 -4.73 0.00	48.23 -4.65 0.00	48.12 -4.76 0.00	40.94 -4.80 0.00	46.03 -5.51 0.00	40.81 -5.25 0.00	39.96 -4.44 0.00	36.39 -4.27 0.00	35.60 -4.36 0.00	40.55 -3.77 0.00	37.15 -3.63 0.00	32.45 -3.21 0.00	30.82 -4.08 0.00
PLEASANTVLY__LBMP 24000	42.27 2.77 0.00	25.55 1.51 0.00	24.87 1.39 0.00	21.48 1.03 -0.96	22.50 1.11 -0.77	23.47 1.16 -0.77	23.43 1.18 -0.77	27.41 1.27 -0.75	42.40 2.04 -0.40	54.63 2.89 -0.08	56.96 3.42 -0.06	58.43 3.46 -0.02	56.41 3.28 -0.25	56.42 3.23 -0.31	48.81 2.79 -0.28	54.91 3.25 -0.12	49.21 2.90 -0.25	47.42 2.71 -0.31	43.48 2.40 -0.42	42.62 2.24 -0.42	47.36 2.75 -0.29	43.60 2.45 -0.37	38.07 1.89 -0.52	37.27 2.37 0.00
POLETTI____ 23519	43.02 3.52 0.00	25.99 1.95 0.00	25.26 1.78 0.00	55.86 1.27 -35.10	51.72 1.40 -29.70	52.69 1.44 -29.71	52.72 1.48 -29.76	56.32 1.68 -29.25	58.31 2.72 -15.63	58.52 3.82 -3.04	60.25 4.49 -2.28	60.21 4.51 -0.75	66.91 4.28 -9.75	69.22 4.28 -12.06	60.14 3.66 -10.74	60.24 4.23 -4.47	59.35 3.78 -9.51	60.13 3.55 -12.18	59.94 3.17 -16.11	59.31 3.00 -16.35	59.34 3.59 -11.43	58.50 3.22 -14.50	58.39 2.53 -20.20	49.26 3.14 -11.22
PORT_JEFF_3 23555	55.24 3.71 -12.03	53.66 2.12 -27.50	52.72 1.97 -27.27	52.20 1.48 -31.23	51.44 1.63 -29.19	53.36 1.59 -30.23	54.96 1.52 -31.96	56.54 1.42 -29.73	57.27 2.24 -15.07	60.06 2.94 -5.46	60.74 3.53 -3.73	62.49 3.46 -4.08	63.05 3.17 -7.00	64.94 3.28 -8.78	60.57 2.74 -12.09	59.92 3.30 -5.08	59.90 2.86 -10.98	59.89 2.75 -12.74	60.58 2.36 -17.56	60.59 2.36 -18.27	60.63 2.88 -13.43	60.54 2.53 -17.23	57.51 2.14 -19.71	56.33 2.79 -18.64
PORT_JEFF_4 23616	55.24 3.71 -12.03	53.68 2.14 -27.50	52.72 1.97 -27.27	52.20 1.48 -31.23	51.44 1.63 -29.19	53.34 1.57 -30.23	54.92 1.48 -31.96	56.52 1.40 -29.73	57.27 2.24 -15.07	60.06 2.94 -5.46	60.74 3.53 -3.73	62.49 3.46 -4.08	63.05 3.17 -7.00	64.94 3.28 -8.78	60.57 2.74 -12.09	59.92 3.30 -5.08	59.90 2.86 -10.98	59.89 2.75 -12.74	60.58 2.36 -17.56	60.59 2.36 -18.27	60.63 2.88 -13.43	60.54 2.53 -17.23	57.47 2.10 -19.71	56.33 2.79 -18.64
PORT_JEFF_IC 23713	55.36 3.83 -12.03	53.75 2.21 -27.50	52.79 2.04 -27.27	52.26 1.54 -31.23	51.50 1.69 -29.19	53.45 1.68 -30.23	55.07 1.63 -31.96	56.72 1.60 -29.73	57.61 2.56 -15.09	60.59 3.46 -5.47	61.29 4.06 -3.75	63.05 4.01 -4.09	63.54 3.65 -7.01	65.42 3.75 -8.79	61.00 3.16 -12.10	60.39 3.76 -5.09	60.27 3.22 -10.99	60.30 3.15 -12.75	60.96 2.72 -17.58	60.96 2.72 -18.28	61.04 3.28 -13.44	60.93 2.90 -17.25	57.76 2.39 -19.71	56.54 3.00 -18.64
PPL PILGRIM_ST_GT1 24216	55.44 3.91 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.32 1.60 -31.23	51.54 1.73 -29.19	53.54 1.77 -30.23	55.20 1.76 -31.96	56.90 1.78 -29.73	58.01 2.92 -15.13	61.03 3.87 -5.50	61.76 4.49 -3.79	63.53 4.45 -4.13	64.00 4.07 -7.05	65.88 4.18 -8.82	61.40 3.52 -12.14	60.84 4.17 -5.13	60.72 3.64 -11.02	60.74 3.55 -12.79	61.33 3.05 -17.62	61.32 3.04 -18.32	61.43 3.63 -13.48	61.33 3.26 -17.29	58.08 2.71 -19.71	56.82 3.28 -18.64
PPL PILGRIM_ST_GT2 24217	55.44 3.91 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.32 1.60 -31.23	51.54 1.73 -29.19	53.54 1.77 -30.23	55.20 1.76 -31.96	56.90 1.78 -29.73	58.01 2.92 -15.13	61.03 3.87 -5.50	61.76 4.49 -3.79	63.53 4.45 -4.13	64.00 4.07 -7.05	65.88 4.18 -8.82	61.40 3.52 -12.14	60.84 4.17 -5.13	60.72 3.64 -11.02	60.74 3.55 -12.79	61.33 3.05 -17.62	61.32 3.04 -18.32	61.43 3.63 -13.48	61.33 3.26 -17.29	58.08 2.71 -19.71	56.82 3.28 -18.64
PPL_SHRM_GT3 24213	55.48 3.95 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.30 1.58 -31.23	51.54 1.73 -29.19	53.51 1.74 -30.23	55.18 1.74 -31.96	56.90 1.78 -29.73	57.91 2.88 -15.07	61.05 3.93 -5.46	61.76 4.55 -3.73	63.54 4.51 -4.08	64.00 4.12 -7.00	65.94 4.28 -8.78	61.40 3.57 -12.09	60.85 4.23 -5.08	60.68 3.64 -10.98	60.69 3.55 -12.74	61.31 3.09 -17.56	61.31 3.08 -18.27	61.47 3.72 -13.43	61.31 3.30 -17.23	58.04 2.67 -19.71	56.79 3.25 -18.64
PPL_SHRM_GT4 24214	55.48 3.95 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.30 1.58 -31.23	51.54 1.73 -29.19	53.51 1.74 -30.23	55.18 1.74 -31.96	56.90 1.78 -29.73	57.91 2.88 -15.07	61.05 3.93 -5.46	61.76 4.55 -3.73	63.54 4.51 -4.08	64.00 4.12 -7.00	65.94 4.28 -8.78	61.40 3.57 -12.09	60.85 4.23 -5.08	60.68 3.64 -10.98	60.69 3.55 -12.74	61.31 3.09 -17.56	61.31 3.08 -18.27	61.47 3.72 -13.43	61.31 3.30 -17.23	58.04 2.67 -19.71	56.79 3.25 -18.64
PROJECT__ORANGE 23990	38.51 -0.99 0.00	23.44 -0.60 0.00	22.89 -0.59 0.00	19.04 -0.45 0.00	20.13 -0.49 0.00	21.00 -0.54 0.00	21.03 -0.45 0.00	24.88 -0.51 0.00	39.20 -0.76 0.00	50.83 -0.83 0.00	52.78 -0.70 0.00	54.24 -0.71 0.00	51.98 -0.90 0.00	51.93 -0.95 0.00	44.83 -0.91 0.00	50.46 -1.08 0.00	45.05 -1.01 0.00	43.51 -0.89 0.00	39.81 -0.85 0.00	39.08 -0.88 0.00	43.43 -0.89 0.00	40.05 -0.73 0.00	34.98 -0.68 0.00	33.99 -0.91 0.00
PROJECT__ORANGE 1 24174	38.51 -0.99 0.00	23.44 -0.60 0.00	22.89 -0.59 0.00	19.04 -0.45 0.00	20.13 -0.49 0.00	21.00 -0.54 0.00	21.03 -0.45 0.00	24.88 -0.51 0.00	39.20 -0.76 0.00	50.83 -0.83 0.00	52.78 -0.70 0.00	54.24 -0.71 0.00	51.98 -0.90 0.00	51.93 -0.95 0.00	44.83 -0.91 0.00	50.46 -1.08 0.00	45.05 -1.01 0.00	43.51 -0.89 0.00	39.81 -0.85 0.00	39.08 -0.88 0.00	43.43 -0.89 0.00	40.05 -0.73 0.00	34.98 -0.68 0.00	33.99 -0.91 0.00
PROJECT__ORANGE 2 24166	38.51 -0.99 0.00	23.44 -0.60 0.00	22.89 -0.59 0.00	19.04 -0.45 0.00	20.13 -0.49 0.00	21.00 -0.54 0.00	21.03 -0.45 0.00	24.88 -0.51 0.00	39.20 -0.76 0.00	50.83 -0.83 0.00	52.78 -0.70 0.00	54.24 -0.71 0.00	51.98 -0.90 0.00	51.93 -0.95 0.00	44.83 -0.91 0.00	50.46 -1.08 0.00	45.05 -1.01 0.00	43.51 -0.89 0.00	39.81 -0.85 0.00	39.08 -0.88 0.00	43.43 -0.89 0.00	40.05 -0.73 0.00	34.98 -0.68 0.00	33.99 -0.91 0.00
PYRITES__HYD 24023	38.79 -0.71 0.00	23.68 -0.36 0.00	23.08 -0.40 0.00	19.14 -0.35 0.00	20.27 -0.35 0.00	21.17 -0.37 0.00	21.14 -0.34 0.00	25.06 -0.33 0.00	39.76 -0.20 0.00	50.99 -0.67 0.00	52.57 -0.91 0.00	54.07 -0.88 0.00	52.14 -0.74 0.00	52.14 -0.74 0.00	45.33 -0.41 0.00	50.92 -0.62 0.00	45.65 -0.41 0.00	43.87 -0.53 0.00	40.42 -0.24 0.00	39.84 -0.12 0.00	43.92 -0.40 0.00	40.29 -0.49 0.00	35.23 -0.43 0.00	34.31 -0.59 0.00

ANAKINE_____	35.27	21.61	21.06	17.66	18.56	19.45	19.83	23.49	36.48	47.01	49.09	50.66	47.86	47.75	40.89	45.97	40.95	40.05	36.76	35.88	39.98	37.19	33.27	31.34
23646	-4.23	-2.43	-2.42	-1.83	-2.06	-2.09	-1.65	-1.90	-3.48	-4.65	-4.39	-4.29	-5.02	-5.13	-4.85	-5.57	-5.11	-4.35	-3.90	-4.08	-4.34	-3.59	-2.39	-3.56
	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
RAVENS GT4-7_____	42.98	25.96	25.24	53.38	49.54	50.54	50.57	54.16	57.11	58.26	59.99	60.05	66.11	68.25	59.28	59.81	58.57	59.17	58.70	58.05	58.43	57.38	56.87	48.53
23728	3.48	1.92	1.76	1.23	1.36	1.42	1.46	1.62	2.64	3.77	4.39	4.40	4.18	4.18	3.57	4.12	3.68	3.46	3.09	2.92	3.50	3.14	2.50	3.07
	0.00	0.00	0.00	-32.66	-27.56	-27.58	-27.63	-27.15	-14.51	-2.83	-2.12	-0.70	-9.05	-11.19	-9.97	-4.15	-8.83	-11.31	-14.95	-15.17	-10.61	-13.46	-18.71	-10.56
RAVENSWD GT2_____	42.98	25.96	25.24	53.38	49.54	50.54	50.57	54.16	57.11	58.26	59.99	60.05	66.11	68.25	59.28	59.81	58.57	59.17	58.70	58.05	58.43	57.38	56.87	48.53
23730	3.48	1.92	1.76	1.23	1.36	1.42	1.46	1.62	2.64	3.77	4.39	4.40	4.18	4.18	3.57	4.12	3.68	3.46	3.09	2.92	3.50	3.14	2.50	3.07
	0.00	0.00	0.00	-32.66	-27.56	-27.58	-27.63	-27.15	-14.51	-2.83	-2.12	-0.70	-9.05	-11.19	-9.97	-4.15	-8.83	-11.31	-14.95	-15.17	-10.61	-13.46	-18.71	-10.56
RAVENSWD GT3_____	42.98	25.96	25.24	53.38	49.54	50.54	50.57	54.16	57.11	58.26	59.99	60.05	66.11	68.25	59.28	59.81	58.57	59.17	58.70	58.05	58.43	57.38	56.87	48.53
23733	3.48	1.92	1.76	1.23	1.36	1.42	1.46	1.62	2.64	3.77	4.39	4.40	4.18	4.18	3.57	4.12	3.68	3.46	3.09	2.92	3.50	3.14	2.50	3.07
	0.00	0.00	0.00	-32.66	-27.56	-27.58	-27.63	-27.15	-14.51	-2.83	-2.12	-0.70	-9.05	-11.19	-9.97	-4.15	-8.83	-11.31	-14.95	-15.17	-10.61	-13.46	-18.71	-10.56
RAVENSWOOD_GT2_1	42.98	25.96	25.24	53.38	49.54	50.54	50.57	54.16	57.11	58.26	59.99	60.05	66.11	68.25	59.28	59.81	58.57	59.17	58.70	58.05	58.43	57.38	56.87	48.53
24244	3.48	1.92	1.76	1.23	1.36	1.42	1.46	1.62	2.64	3.77	4.39	4.40	4.18	4.18	3.57	4.12	3.68	3.46	3.09	2.92	3.50	3.14	2.50	3.07
	0.00	0.00	0.00	-32.66	-27.56	-27.58	-27.63	-27.15	-14.51	-2.83	-2.12	-0.70	-9.05	-11.19	-9.97	-4.15	-8.83	-11.31	-14.95	-15.17	-10.61	-13.46	-18.71	-10.56
RAVENSWOOD_GT2_2	42.98	25.96	25.24	53.38	49.54	50.54	50.57	54.16	57.11	58.26	59.99	60.05	66.11	68.25	59.28	59.81	58.57	59.17	58.70	58.05	58.43	57.38	56.87	48.53
24245	3.48	1.92	1.76	1.23	1.36	1.42	1.46	1.62	2.64	3.77	4.39	4.40	4.18	4.18	3.57	4.12	3.68	3.46	3.09	2.92	3.50	3.14	2.50	3.07

RAVENSWOOD_GT_5 24254	42.98 3.48 0.00	25.96 1.92 0.00	25.24 1.76 0.00	53.38 1.23 -32.66	49.54 1.36 -27.56	50.54 1.42 -27.58	50.57 1.46 -27.63	54.16 1.62 -27.15	57.11 2.64 -14.51	58.26 3.77 -2.83	59.99 4.39 -2.12	60.05 4.40 -0.70	66.11 4.18 -9.05	68.25 4.18 -11.19	59.28 3.57 -9.97	59.81 4.12 -4.15	58.57 3.68 -8.83	59.17 3.46 -11.31	58.70 3.09 -14.95	58.05 2.92 -15.17	58.43 3.50 -10.61	57.38 3.14 -13.46	56.87 2.50 -18.71	48.53 3.07 -10.56
RAVENSWOOD_GT_6 24253	42.98 3.48 0.00	25.96 1.92 0.00	25.24 1.76 0.00	53.38 1.23 -32.66	49.54 1.36 -27.56	50.54 1.42 -27.58	50.57 1.46 -27.63	54.16 1.62 -27.15	57.11 2.64 -14.51	58.26 3.77 -2.83	59.99 4.39 -2.12	60.05 4.40 -0.70	66.11 4.18 -9.05	68.25 4.18 -11.19	59.28 3.57 -9.97	59.81 4.12 -4.15	58.57 3.68 -8.83	59.17 3.46 -11.31	58.70 3.09 -14.95	58.05 2.92 -15.17	58.43 3.50 -10.61	57.38 3.14 -13.46	56.87 2.50 -18.71	48.53 3.07 -10.56
RAVENSWOOD_GT_7 24255	42.98 3.48 0.00	25.96 1.92 0.00	25.24 1.76 0.00	53.38 1.23 -32.66	49.54 1.36 -27.56	50.54 1.42 -27.58	50.57 1.46 -27.63	54.16 1.62 -27.15	57.11 2.64 -14.51	58.26 3.77 -2.83	59.99 4.39 -2.12	60.05 4.40 -0.70	66.11 4.18 -9.05	68.25 4.18 -11.19	59.28 3.57 -9.97	59.81 4.12 -4.15	58.57 3.68 -8.83	59.17 3.46 -11.31	58.70 3.09 -14.95	58.05 2.92 -15.17	58.43 3.50 -10.61	57.38 3.14 -13.46	56.87 2.50 -18.71	48.53 3.07 -10.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.98 3.48 0.00	25.96 1.92 0.00	25.24 1.76 0.00	53.38 1.23 -32.66	49.54 1.36 -27.56	50.54 1.42 -27.58	50.57 1.46 -27.63	54.16 1.62 -27.15	57.11 2.64 -14.51	58.26 3.77 -2.83	59.99 4.39 -2.12	60.05 4.40 -0.70	66.11 4.18 -9.05	68.25 4.18 -11.19	59.28 3.57 -9.97	59.81 4.12 -4.15	58.57 3.68 -8.83	59.17 3.46 -11.31	58.70 3.09 -14.95	58.05 2.92 -15.17	58.43 3.50 -10.61	57.38 3.14 -13.46	56.87 2.50 -18.71	48.53 3.07 -10.56
RAVENSWOOD_GT_9 24257	42.98 3.48 0.00	25.96 1.92 0.00	25.24 1.76 0.00	53.38 1.23 -32.66	49.54 1.36 -27.56	50.54 1.42 -27.58	50.57 1.46 -27.63	54.16 1.62 -27.15	57.11 2.64 -14.51	58.26 3.77 -2.83	59.99 4.39 -2.12	60.05 4.40 -0.70	66.11 4.18 -9.05	68.25 4.18 -11.19	59.28 3.57 -9.97	59.81 4.12 -4.15	58.57 3.68 -8.83	59.17 3.46 -11.31	58.70 3.09 -14.95	58.05 2.92 -15.17	58.43 3.50 -10.61	57.38 3.14 -13.46	56.87 2.50 -18.71	48.53 3.07 -10.56
RAVENSWOOD___1 23533	43.13 3.63 0.00	26.06 2.02 0.00	25.34 1.86 0.00	56.01 1.29 -35.23	51.94 1.46 -29.86	52.93 1.51 -29.88	52.95 1.55 -29.92	56.50 1.70 -29.41	58.43 2.76 -15.71	58.59 3.87 -3.06	60.16 4.39 -2.29	60.15 4.45 -0.75	66.91 4.23 -9.80	69.18 4.18 -12.12	60.14 3.61 -10.79	60.15 4.12 -4.49	59.35 3.73 -9.56	60.16 3.51 -12.25	59.98 3.13 -16.19	59.35 2.96 -16.43	59.36 3.55 -11.49	58.54 3.18 -14.58	58.46 2.53 -20.27	55.50 3.18 -17.42
RAVENSWOOD___2 23534	43.13 3.63 0.00	26.06 2.02 0.00	25.34 1.86 0.00	56.01 1.29 -35.23	51.94 1.46 -29.86	52.93 1.51 -29.88	52.95 1.55 -29.92	56.50 1.70 -29.41	58.39 2.72 -15.71	58.54 3.82 -3.06	60.16 4.39 -2.29	60.15 4.45 -0.75	66.91 4.23 -9.80	69.18 4.18 -12.12	60.14 3.61 -10.79	60.15 4.12 -4.49	59.35 3.73 -9.56	60.16 3.51 -12.25	59.98 3.13 -16.19	59.35 2.96 -16.43	59.36 3.55 -11.49	58.50 3.14 -14.58	58.43 2.50 -20.27	55.50 3.18 -17.42
RAVENSWOOD___3 23535	42.94 3.44 0.00	25.94 1.90 0.00	25.22 1.74 0.00	53.34 1.19 -32.66	49.50 1.32 -27.56	50.50 1.38 -27.58	50.51 1.40 -27.63	54.09 1.55 -27.15	57.03 2.56 -14.51	58.11 3.62 -2.83	59.82 4.22 -2.12	59.88 4.23 -0.70	66.00 4.07 -9.05	68.09 4.02 -11.19	59.14 3.43 -9.97	59.66 3.97 -4.15	58.44 3.55 -8.83	59.04 3.33 -11.31	58.62 3.01 -14.95	57.93 2.80 -15.17	58.34 3.41 -10.61	57.26 3.02 -13.46	56.76 2.39 -18.71	48.50 3.04 -10.56
RAVNSWD 8-11____ 23667	42.98 3.48 0.00	25.96 1.92 0.00	25.24 1.76 0.00	53.38 1.23 -32.66	49.54 1.36 -27.56	50.54 1.42 -27.58	50.57 1.46 -27.63	54.16 1.62 -27.15	57.11 2.64 -14.51	58.26 3.77 -2.83	59.99 4.39 -2.12	60.05 4.40 -0.70	66.11 4.18 -9.05	68.25 4.18 -11.19	59.28 3.57 -9.97	59.81 4.12 -4.15	58.57 3.68 -8.83	59.17 3.46 -11.31	58.70 3.09 -14.95	58.05 2.92 -15.17	58.43 3.50 -10.61	57.38 3.14 -13.46	56.87 2.50 -18.71	48.53 3.07 -10.56
RCPI_TRUST___DRP 24196	42.98 3.48 0.00	25.96 1.92 0.00	25.24 1.76 0.00	-2.79 1.25 23.53	2.09 1.38 19.91	3.06 1.44 19.92	3.01 1.48 19.95	7.43 1.65 19.61	32.20 2.72 10.48	53.44 3.82 2.04	56.39 4.44 1.53	58.89 4.45 0.51	50.62 4.28 6.54	49.03 4.23 8.08	42.15 3.61 7.20	52.71 4.17 3.00	43.42 3.73 6.37	39.74 3.51 8.17	33.03 3.17 10.80	31.96 2.96 10.96	40.25 3.59 7.66	34.24 3.18 9.72	24.65 2.53 13.54	49.90 3.11 -11.89
RENSSELAER___COGEN 23796	41.20 1.70 0.00	24.98 0.94 0.00	24.42 0.94 0.00	20.25 0.76 0.00	21.44 0.82 0.00	22.40 0.86 0.00	22.30 0.82 0.00	26.28 0.89 0.00	41.32 1.36 0.00	53.67 2.01 0.00	55.83 2.35 0.00	57.37 2.42 0.00	55.10 2.22 0.00	55.10 2.22 0.00	47.57 1.83 0.00	53.70 2.16 0.00	47.95 1.89 0.00	46.22 1.82 0.00	42.25 1.59 0.00	41.48 1.52 0.00	46.18 1.86 0.00	42.45 1.67 0.00	36.91 1.25 0.00	36.40 1.50 0.00
REVERE_CPPR_DRP 24186	39.86 0.36 0.00	24.18 0.14 0.00	23.60 0.12 0.00	19.61 0.12 0.00	20.72 0.10 0.00	21.65 0.11 0.00	21.63 0.15 0.00	25.67 0.28 0.00	40.56 0.60 0.00	52.64 0.98 0.00	54.60 1.12 0.00	56.10 1.15 0.00	53.67 0.79 0.00	53.57 0.69 0.00	46.43 0.69 0.00	52.06 0.52 0.00	46.70 0.64 0.00	44.89 0.49 0.00	41.27 0.61 0.00	40.52 0.56 0.00	45.07 0.75 0.00	41.47 0.69 0.00	36.16 0.50 0.00	35.07 0.17 0.00
ROCHESTER_9_IC 23652	37.56 -1.94 0.00	23.08 -0.96 0.00	22.49 -0.99 0.00	18.77 -0.72 0.00	19.80 -0.82 0.00	20.72 -0.82 0.00	20.90 -0.58 0.00	24.76 -0.63 0.00	38.68 -1.28 0.00	49.80 -1.86 0.00	51.88 -1.60 0.00	53.58 -1.37 0.00	50.98 -1.90 0.00	50.87 -2.01 0.00	43.77 -1.97 0.00	49.27 -2.27 0.00	43.94 -2.12 0.00	42.67 -1.73 0.00	39.32 -1.34 0.00	38.52 -1.44 0.00	42.50 -1.82 0.00	39.60 -1.18 0.00	35.09 -0.57 0.00	33.29 -1.61 0.00
ROSETON___1 23587	42.11 2.61 0.00	25.48 1.44 0.00	24.80 1.32 0.00	22.77 0.97 -2.31	23.60 1.07 -1.91	24.56 1.10 -1.92	24.52 1.12 -1.92	28.47 1.19 -1.89	42.93 1.96 -1.01	54.65 2.79 -0.20	56.95 3.32 -0.15	58.30 3.30 -0.05	56.63 3.12 -0.63	56.78 3.12 -0.78	49.08 2.65 -0.69	54.92 3.09 -0.29	49.43 2.76 -0.61	47.77 2.58 -0.79	44.02 2.32 -1.04	43.17 2.16 -1.05	47.67 2.61 -0.74	44.03 2.32 -0.93	38.78 1.82 -1.30	37.91 2.27 -0.74
ROSETON___2 23588	42.11 2.61 0.00	25.48 1.44 0.00	24.80 1.32 0.00	22.77 0.97 -2.31	23.60 1.07 -1.91	24.56 1.10 -1.92	24.52 1.12 -1.92	28.47 1.19 -1.89	42.93 1.96 -1.01	54.65 2.79 -0.20	56.95 3.32 -0.15	58.30 3.30 -0.05	56.63 3.12 -0.63	56.78 3.12 -0.78	49.08 2.65 -0.69	54.92 3.09 -0.29	49.43 2.76 -0.61	47.77 2.58 -0.79	44.02 2.32 -1.04	43.17 2.16 -1.05	47.67 2.61 -0.74	44.03 2.32 -0.93	38.78 1.82 -1.30	37.91 2.27 -0.74
RUSSELL___STATION 23914	37.37 -2.13 0.00	23.03 -1.01 0.00	22.45 -1.03 0.00	18.77 -0.72 0.00	19.77 -0.85 0.00	20.70 -0.84 0.00	20.88 -0.60 0.00	24.73 -0.66 0.00	38.48 -1.48 0.00	49.18 -2.48 0.00	51.23 -2.25 0.00	52.97 -1.98 0.00	50.34 -2.54 0.00	50.24 -2.64 0.00	43.22 -2.52 0.00	48.65 -2.89 0.00	43.43 -2.63 0.00	42.14 -2.26 0.00	39.11 -1.55 0.00	38.36 -1.60 0.00	41.97 -2.35 0.00	39.27 -1.51 0.00	35.05 -0.61 0.00	33.12 -1.78 0.00



S SALMON___HYD 24043	38.59 -0.91 0.00	23.46 -0.58 0.00	22.89 -0.59 0.00	19.02 -0.47 0.00	20.13 -0.49 0.00	21.00 -0.54 0.00	20.99 -0.49 0.00	24.86 -0.53 0.00	39.28 -0.68 0.00	50.94 -0.72 0.00	52.84 -0.64 0.00	54.35 -0.60 0.00	52.09 -0.79 0.00	52.03 -0.85 0.00	45.01 -0.73 0.00	50.61 -0.93 0.00	45.23 -0.83 0.00	43.56 -0.84 0.00	39.93 -0.73 0.00	39.24 -0.72 0.00	43.57 -0.75 0.00	40.13 -0.65 0.00	35.05 -0.61 0.00	33.99 -0.91 0.00
SELKIRK___II 23799	40.57 1.07 0.00	24.59 0.55 0.00	24.07 0.59 0.00	19.94 0.45 0.00	21.11 0.49 0.00	22.06 0.52 0.00	21.91 0.43 0.00	25.85 0.46 0.00	40.64 0.68 0.00	52.74 1.08 0.00	54.82 1.34 0.00	56.32 1.37 0.00	54.15 1.27 0.00	54.15 1.27 0.00	46.75 1.01 0.00	52.78 1.24 0.00	47.12 1.06 0.00	45.42 1.02 0.00	41.51 0.85 0.00	40.76 0.80 0.00	45.38 1.06 0.00	41.72 0.94 0.00	36.30 0.64 0.00	35.81 0.91 0.00
SELKIRK___I 23801	40.80 1.30 0.00	24.74 0.70 0.00	24.21 0.73 0.00	20.04 0.55 0.00	21.22 0.60 0.00	22.16 0.62 0.00	21.95 0.47 0.00	25.90 0.51 0.00	40.76 0.80 0.00	52.90 1.24 0.00	55.03 1.55 0.00	56.54 1.59 0.00	54.31 1.43 0.00	54.31 1.43 0.00	46.93 1.19 0.00	52.98 1.44 0.00	47.30 1.24 0.00	45.60 1.20 0.00	41.68 1.02 0.00	40.92 0.96 0.00	45.52 1.20 0.00	41.84 1.06 0.00	36.41 0.75 0.00	35.91 1.01 0.00
SENECA OSWGO___HYD 24041	38.31 -1.19 0.00	23.32 -0.72 0.00	22.75 -0.73 0.00	18.92 -0.57 0.00	20.00 -0.62 0.00	20.87 -0.67 0.00	20.88 -0.60 0.00	24.73 -0.66 0.00	39.00 -0.96 0.00	50.58 -1.08 0.00	52.46 -1.02 0.00	53.96 -0.99 0.00	51.77 -1.11 0.00	51.72 -1.16 0.00	44.64 -1.10 0.00	50.25 -1.29 0.00	44.91 -1.15 0.00	43.33 -1.07 0.00	39.64 -1.02 0.00	38.92 -1.04 0.00	43.21 -1.11 0.00	39.84 -0.94 0.00	34.84 -0.82 0.00	33.89 -1.01 0.00
SENECA___ENERGY 23797	37.45 -2.05 0.00	22.96 -1.08 0.00	22.42 -1.06 0.00	18.71 -0.78 0.00	19.73 -0.89 0.00	20.59 -0.95 0.00	20.75 -0.73 0.00	24.58 -0.81 0.00	38.44 -1.52 0.00	49.90 -1.76 0.00	51.88 -1.60 0.00	53.19 -1.76 0.00	50.87 -2.01 0.00	50.82 -2.06 0.00	43.68 -2.06 0.00	49.17 -2.37 0.00	43.85 -2.21 0.00	42.49 -1.91 0.00	38.91 -1.75 0.00	38.16 -1.80 0.00	42.55 -1.77 0.00	39.31 -1.47 0.00	34.30 -1.36 0.00	33.05 -1.85 0.00
SHOEMAKER___GT 23640	41.75 2.25 0.00	25.24 1.20 0.00	24.58 1.10 0.00	15.49 0.82 4.82	17.52 0.89 3.99	18.48 0.93 3.99	18.43 0.95 4.00	22.45 0.99 3.93	39.50 1.64 2.10	53.63 2.38 0.41	56.00 2.83 0.31	57.71 2.86 0.10	54.27 2.70 1.31	53.90 2.64 1.62	46.59 2.29 1.44	53.57 2.63 0.60	47.13 2.35 1.28	44.98 2.22 1.64	40.44 1.95 2.17	39.60 1.84 2.20	45.04 2.26 1.54	40.83 2.00 1.95	34.47 1.53 2.72	35.29 1.95 1.56
SHOREHAM_IC_1 23715	55.48 3.95 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.30 1.58 -31.23	51.54 1.73 -29.19	53.51 1.74 -30.23	55.18 1.74 -31.96	56.90 1.78 -29.73	57.91 2.88 -15.07	61.05 3.93 -5.46	61.76 4.55 -3.73	63.54 4.51 -4.08	64.00 4.12 -7.00	65.94 4.28 -8.78	61.40 3.57 -12.09	60.85 4.23 -5.08	60.68 3.64 -10.98	60.69 3.55 -12.74	61.31 3.09 -17.56	61.31 3.08 -18.27	61.47 3.72 -13.43	61.31 3.30 -17.23	58.04 2.67 -19.71	56.79 3.25 -18.64
SHOREHAM_IC_2 23716	55.48 3.95 -12.03	53.80 2.26 -27.50	52.86 2.11 -27.27	52.30 1.58 -31.23	51.54 1.73 -29.19	53.51 1.74 -30.23	55.18 1.74 -31.96	56.90 1.78 -29.73	57.91 2.88 -15.07	61.05 3.93 -5.46	61.76 4.55 -3.73	63.54 4.51 -4.08	64.00 4.12 -7.00	65.94 4.28 -8.78	61.40 3.57 -12.09	60.85 4.23 -5.08	60.68 3.64 -10.98	60.69 3.55 -12.74	61.31 3.09 -17.56	61.31 3.08 -18.27	61.47 3.72 -13.43	61.31 3.30 -17.23	58.04 2.67 -19.71	56.79 3.25 -18.64
SITHE_IND_GS1 24169	38.08 -1.42 0.00	23.20 -0.84 0.00	22.63 -0.85 0.00	18.81 -0.68 0.00	19.90 -0.72 0.00	20.79 -0.75 0.00	20.77 -0.71 0.00	24.55 -0.84 0.00	38.68 -1.28 0.00	50.11 -1.55 0.00	51.98 -1.50 0.00	53.41 -1.54 0.00	51.24 -1.64 0.00	51.24 -1.64 0.00	44.28 -1.46 0.00	49.84 -1.70 0.00	44.54 -1.52 0.00	42.93 -1.47 0.00	39.32 -1.34 0.00	38.60 -1.36 0.00	42.81 -1.51 0.00	39.47 -1.31 0.00	34.55 -1.11 0.00	33.64 -1.26 0.00
SITHE_IND_GS2 24170	38.08 -1.42 0.00	23.20 -0.84 0.00	22.63 -0.85 0.00	18.81 -0.68 0.00	19.90 -0.72 0.00	20.79 -0.75 0.00	20.77 -0.71 0.00	24.55 -0.84 0.00	38.68 -1.28 0.00	50.11 -1.55 0.00	51.98 -1.50 0.00	53.41 -1.54 0.00	51.24 -1.64 0.00	51.24 -1.64 0.00	44.28 -1.46 0.00	49.84 -1.70 0.00	44.54 -1.52 0.00	42.93 -1.47 0.00	39.32 -1.34 0.00	38.60 -1.36 0.00	42.81 -1.51 0.00	39.47 -1.31 0.00	34.55 -1.11 0.00	33.64 -1.26 0.00
SITHE_IND_GS3 24171	38.08 -1.42 0.00	23.20 -0.84 0.00	22.63 -0.85 0.00	18.81 -0.68 0.00	19.90 -0.72 0.00	20.79 -0.75 0.00	20.77 -0.71 0.00	24.55 -0.84 0.00	38.68 -1.28 0.00	50.11 -1.55 0.00	51.98 -1.50 0.00	53.41 -1.54 0.00	51.24 -1.64 0.00	51.24 -1.64 0.00	44.28 -1.46 0.00	49.84 -1.70 0.00	44.54 -1.52 0.00	42.93 -1.47 0.00	39.32 -1.34 0.00	38.60 -1.36 0.00	42.81 -1.51 0.00	39.47 -1.31 0.00	34.55 -1.11 0.00	33.64 -1.26 0.00
SITHE_IND_GS4 24172	38.08 -1.42 0.00	23.20 -0.84 0.00	22.63 -0.85 0.00	18.81 -0.68 0.00	19.90 -0.72 0.00	20.79 -0.75 0.00	20.77 -0.71 0.00	24.55 -0.84 0.00	38.68 -1.28 0.00	50.11 -1.55 0.00	51.98 -1.50 0.00	53.41 -1.54 0.00	51.24 -1.64 0.00	51.24 -1.64 0.00	44.28 -1.46 0.00	49.84 -1.70 0.00	44.54 -1.52 0.00	42.93 -1.47 0.00	39.32 -1.34 0.00	38.60 -1.36 0.00	42.81 -1.51 0.00	39.47 -1.31 0.00	34.55 -1.11 0.00	33.64 -1.26 0.00
SITHE___BATAVIA 24024	36.54 -2.96 0.00	22.41 -1.63 0.00	21.84 -1.64 0.00	18.26 -1.23 0.00	19.22 -1.40 0.00	20.14 -1.40 0.00	20.45 -1.03 0.00	24.20 -1.19 0.00	37.76 -2.20 0.00	48.66 -3.00 0.00	50.75 -2.73 0.00	52.48 -2.47 0.00	49.65 -3.23 0.00	49.55 -3.33 0.00	42.54 -3.20 0.00	47.88 -3.66 0.00	42.65 -3.41 0.00	41.60 -2.80 0.00	38.26 -2.40 0.00	37.36 -2.60 0.00	41.44 -2.88 0.00	38.62 -2.16 0.00	34.45 -1.21 0.00	32.42 -2.48 0.00
SITHE___INDEPEND 23800	38.08 -1.42 0.00	23.20 -0.84 0.00	22.63 -0.85 0.00	18.81 -0.68 0.00	19.90 -0.72 0.00	20.79 -0.75 0.00	20.77 -0.71 0.00	24.55 -0.84 0.00	38.68 -1.28 0.00	50.11 -1.55 0.00	51.98 -1.50 0.00	53.41 -1.54 0.00	51.24 -1.64 0.00	51.24 -1.64 0.00	44.28 -1.46 0.00	49.84 -1.70 0.00	44.54 -1.52 0.00	42.93 -1.47 0.00	39.32 -1.34 0.00	38.60 -1.36 0.00	42.81 -1.51 0.00	39.47 -1.31 0.00	34.55 -1.11 0.00	33.64 -1.26 0.00
SITHE___MASSENA 23902	39.10 -0.40 0.00	23.90 -0.14 0.00	23.29 -0.19 0.00	19.33 -0.16 0.00	20.46 -0.16 0.00	21.39 -0.15 0.00	21.33 -0.15 0.00	25.26 -0.13 0.00	39.88 -0.08 0.00	51.14 -0.52 0.00	52.68 -0.80 0.00	54.18 -0.77 0.00	52.35 -0.53 0.00	52.40 -0.48 0.00	45.47 -0.27 0.00	51.18 -0.36 0.00	45.78 -0.28 0.00	44.09 -0.31 0.00	40.50 -0.16 0.00	39.92 -0.04 0.00	44.01 -0.31 0.00	40.41 -0.37 0.00	35.45 -0.21 0.00	34.62 -0.28 0.00
SITHE___OGDNSBRG 24021	39.26 -0.24 0.00	23.99 -0.05 0.00	23.36 -0.12 0.00	19.39 -0.10 0.00	20.52 -0.10 0.00	21.45 -0.09 0.00	21.42 -0.06 0.00	25.39 0.00 0.00	40.28 0.32 0.00	51.61 -0.05 0.00	53.16 -0.32 0.00	54.68 -0.27 0.00	52.72 -0.16 0.00	52.77 -0.11 0.00	45.88 0.14 0.00	51.54 0.00 0.00	46.20 0.14 0.00	44.40 0.00 0.00	40.90 0.24 0.00	40.32 0.36 0.00	44.45 0.13 0.00	40.78 0.00 0.00	35.70 0.04 0.00	34.76 -0.14 0.00

SITHE___STERLING 23777	39.62 0.12 0.00	24.06 0.02 0.00	23.48 0.00 0.00	19.51 0.02 0.00	20.64 0.02 0.00	21.54 0.00 0.00	21.52 0.04 0.00	25.52 0.13 0.00	40.28 0.32 0.00	52.28 0.62 0.00	54.23 0.75 0.00	55.72 0.77 0.00	53.36 0.48 0.00	53.30 0.42 0.00	46.11 0.37 0.00	51.80 0.26 0.00	46.38 0.32 0.00	44.67 0.27 0.00	40.99 0.33 0.00	40.24 0.28 0.00	44.76 0.44 0.00	41.19 0.41 0.00	35.91 0.25 0.00	34.90 0.00 0.00
SOUTH CAIRO___GT 23612	42.82 3.32 0.00	25.87 1.83 0.00	25.22 1.74 0.00	21.94 1.42 -1.03	22.97 1.48 -0.87	23.97 1.55 -0.88	23.97 1.61 -0.88	27.72 1.47 -0.86	42.94 2.52 -0.46	55.26 3.51 -0.09	57.67 4.12 -0.07	59.20 4.23 -0.02	57.19 4.02 -0.29	57.26 4.02 -0.36	49.58 3.52 -0.32	55.69 4.02 -0.13	49.93 3.59 -0.28	48.22 3.46 -0.36	44.18 3.05 -0.47	43.32 2.88 -0.48	48.12 3.46 -0.34	44.27 3.06 -0.43	38.61 2.35 -0.60	37.94 3.04 0.00
SOUTH HAMPTN___IC 23720	56.27 4.74 -12.03	54.23 2.69 -27.50	53.26 2.51 -27.27	52.61 1.89 -31.23	51.87 2.06 -29.19	53.92 2.15 -30.23	55.67 2.23 -31.96	57.56 2.44 -29.73	59.07 4.04 -15.07	62.70 5.58 -5.46	63.63 6.42 -3.73	65.46 6.43 -4.08	65.80 5.92 -7.00	67.74 6.08 -8.78	62.91 5.08 -12.09	62.44 5.82 -5.08	62.01 4.97 -10.98	62.07 4.93 -12.74	62.65 4.43 -17.56	62.67 4.44 -18.27	62.98 5.23 -13.43	62.70 4.69 -17.23	59.04 3.67 -19.71	57.55 4.01 -18.64
SOUTHOLD___IC 23719	56.59 5.06 -12.03	54.42 2.88 -27.50	53.43 2.68 -27.27	52.75 2.03 -31.23	52.02 2.21 -29.19	54.10 2.33 -30.23	55.87 2.43 -31.96	57.79 2.67 -29.73	59.47 4.44 -15.07	63.27 6.15 -5.46	64.27 7.06 -3.73	66.06 7.03 -4.08	66.38 6.50 -7.00	68.38 6.72 -8.78	63.46 5.63 -12.09	63.01 6.39 -5.08	62.52 5.48 -10.98	62.60 5.46 -12.74	63.14 4.92 -17.56	63.11 4.88 -18.27	63.51 5.76 -13.43	63.19 5.18 -17.23	59.40 4.03 -19.71	57.87 4.33 -18.64
ST LAWRENCE___ 23600	39.03 -0.47 0.00	23.85 -0.19 0.00	23.27 -0.21 0.00	19.31 -0.18 0.00	20.43 -0.19 0.00	21.35 -0.19 0.00	21.29 -0.19 0.00	25.21 -0.18 0.00	39.72 -0.24 0.00	50.99 -0.67 0.00	52.46 -1.02 0.00	53.96 -0.99 0.00	52.14 -0.74 0.00	52.19 -0.69 0.00	45.28 -0.46 0.00	51.02 -0.52 0.00	45.60 -0.46 0.00	43.96 -0.44 0.00	40.33 -0.33 0.00	39.72 -0.24 0.00	43.83 -0.49 0.00	40.25 -0.53 0.00	35.30 -0.36 0.00	34.55 -0.35 0.00
STATION 5_MISC_HYD 23604	36.02 -3.48 0.00	22.41 -1.63 0.00	21.81 -1.67 0.00	18.16 -1.33 0.00	19.18 -1.44 0.00	20.05 -1.49 0.00	20.26 -1.22 0.00	24.10 -1.29 0.00	37.96 -2.00 0.00	49.08 -2.58 0.00	51.23 -2.25 0.00	52.92 -2.03 0.00	50.34 -2.54 0.00	50.18 -2.70 0.00	43.18 -2.56 0.00	48.65 -2.89 0.00	43.39 -2.67 0.00	42.05 -2.35 0.00	38.75 -1.91 0.00	37.96 -2.00 0.00	41.93 -2.39 0.00	39.07 -1.71 0.00	34.34 -1.32 0.00	32.00 -2.90 0.00
STURGEON_POOL_HYD 23609	42.07 2.57 0.00	25.43 1.39 0.00	24.80 1.32 0.00	20.52 1.03 0.00	21.73 1.11 0.00	22.68 1.14 0.00	22.66 1.18 0.00	26.51 1.12 0.00	41.84 1.88 0.00	54.35 2.69 0.00	56.69 3.21 0.00	58.19 3.24 0.00	56.00 3.12 0.00	55.95 3.07 0.00	48.39 2.65 0.00	54.63 3.09 0.00	48.82 2.76 0.00	46.98 2.58 0.00	42.94 2.28 0.00	42.12 2.16 0.00	46.93 2.61 0.00	43.10 2.32 0.00	37.44 1.78 0.00	37.20 2.30 0.00
SYRACUSE___POWER 24017	38.55 -0.95 0.00	23.46 -0.58 0.00	22.89 -0.59 0.00	19.06 -0.43 0.00	20.13 -0.49 0.00	21.00 -0.54 0.00	21.03 -0.45 0.00	24.91 -0.48 0.00	39.28 -0.68 0.00	50.94 -0.72 0.00	52.89 -0.59 0.00	54.29 -0.66 0.00	52.09 -0.79 0.00	52.03 -0.85 0.00	44.92 -0.82 0.00	50.51 -1.03 0.00	45.14 -0.92 0.00	43.60 -0.80 0.00	39.89 -0.77 0.00	39.16 -0.80 0.00	43.52 -0.80 0.00	40.13 -0.65 0.00	35.02 -0.64 0.00	34.03 -0.87 0.00
Stony___Brook 24151	55.36 3.83 -12.03	53.75 2.21 -27.50	52.79 2.04 -27.27	52.26 1.54 -31.23	51.50 1.69 -29.19	53.45 1.68 -30.23	55.07 1.63 -31.96	56.72 1.60 -29.73	57.61 2.56 -15.09	60.59 3.46 -5.47	61.29 4.06 -3.75	63.05 4.01 -4.09	63.54 3.65 -7.01	65.42 3.75 -8.79	61.00 3.16 -12.10	60.39 3.76 -5.09	60.27 3.22 -10.99	60.30 3.15 -12.75	60.96 2.72 -17.58	60.96 2.72 -18.28	61.04 3.28 -13.44	60.93 2.90 -17.25	57.76 2.39 -19.71	56.54 3.00 -18.64
UPPER HUDSON___HYD 24058	40.05 0.55 0.00	24.26 0.22 0.00	23.67 0.19 0.00	19.68 0.19 0.00	20.85 0.23 0.00	21.78 0.24 0.00	21.69 0.21 0.00	25.64 0.25 0.00	40.24 0.28 0.00	52.38 0.72 0.00	54.44 0.96 0.00	56.05 1.10 0.00	53.73 0.85 0.00	53.78 0.90 0.00	46.33 0.59 0.00	52.36 0.82 0.00	46.70 0.64 0.00	45.15 0.75 0.00	41.15 0.49 0.00	40.48 0.52 0.00	45.07 0.75 0.00	41.43 0.65 0.00	35.80 0.14 0.00	35.32 0.42 0.00
UPPER RAQUET___HYD 24056	38.35 -1.15 0.00	23.42 -0.62 0.00	22.82 -0.66 0.00	18.92 -0.57 0.00	20.04 -0.58 0.00	20.96 -0.58 0.00	20.88 -0.60 0.00	24.76 -0.63 0.00	39.20 -0.76 0.00	50.27 -1.39 0.00	51.82 -1.66 0.00	53.30 -1.65 0.00	51.45 -1.43 0.00	51.45 -1.43 0.00	44.73 -1.01 0.00	50.25 -1.29 0.00	45.05 -1.01 0.00	43.29 -1.11 0.00	39.85 -0.81 0.00	39.28 -0.68 0.00	43.30 -1.02 0.00	39.76 -1.02 0.00	34.80 -0.86 0.00	33.92 -0.98 0.00
VISCHER___FERRY HYD 24020	41.04 1.54 0.00	24.88 0.84 0.00	24.33 0.85 0.00	20.19 0.70 0.00	21.38 0.76 0.00	22.34 0.80 0.00	22.23 0.75 0.00	26.23 0.84 0.00	41.16 1.20 0.00	53.47 1.81 0.00	55.62 2.14 0.00	57.15 2.20 0.00	54.89 2.01 0.00	54.89 2.01 0.00	47.39 1.65 0.00	53.50 1.96 0.00	47.72 1.66 0.00	46.04 1.64 0.00	42.04 1.38 0.00	41.32 1.36 0.00	46.09 1.77 0.00	42.33 1.55 0.00	36.77 1.11 0.00	36.26 1.36 0.00
WADING RIVER_1-3_GRP5 24038	55.40 3.87 -12.03	53.75 2.21 -27.50	52.82 2.07 -27.27	52.26 1.54 -31.23	51.50 1.69 -29.19	53.49 1.72 -30.23	55.14 1.70 -31.96	56.85 1.73 -29.73	57.83 2.80 -15.07	60.89 3.77 -5.46	61.65 4.44 -3.73	63.37 4.34 -4.08	63.90 4.02 -7.00	65.78 4.12 -8.78	61.26 3.43 -12.09	60.69 4.07 -5.08	60.59 3.55 -10.98	60.56 3.42 -12.74	61.23 3.01 -17.56	61.23 3.00 -18.27	61.34 3.59 -13.43	61.19 3.18 -17.23	57.97 2.60 -19.71	56.72 3.18 -18.64
WADING RIVER_IC_1 23522	55.40 3.87 -12.03	53.75 2.21 -27.50	52.82 2.07 -27.27	52.26 1.54 -31.23	51.50 1.69 -29.19	53.49 1.72 -30.23	55.14 1.70 -31.96	56.85 1.73 -29.73	57.83 2.80 -15.07	60.89 3.77 -5.46	61.65 4.44 -3.73	63.37 4.34 -4.08	63.90 4.02 -7.00	65.78 4.12 -8.78	61.26 3.43 -12.09	60.69 4.07 -5.08	60.59 3.55 -10.98	60.56 3.42 -12.74	61.23 3.01 -17.56	61.23 3.00 -18.27	61.34 3.59 -13.43	61.19 3.18 -17.23	57.97 2.60 -19.71	56.72 3.18 -18.64
WADING RIVER_IC_2 23547	55.40 3.87 -12.03	53.75 2.21 -27.50	52.82 2.07 -27.27	52.26 1.54 -31.23	51.50 1.69 -29.19	53.49 1.72 -30.23	55.14 1.70 -31.96	56.85 1.73 -29.73	57.83 2.80 -15.07	60.89 3.77 -5.46	61.65 4.44 -3.73	63.37 4.34 -4.08	63.90 4.02 -7.00	65.78 4.12 -8.78	61.26 3.43 -12.09	60.69 4.07 -5.08	60.59 3.55 -10.98	60.56 3.42 -12.74	61.23 3.01 -17.56	61.23 3.00 -18.27	61.34 3.59 -13.43	61.19 3.18 -17.23	57.97 2.60 -19.71	56.72 3.18 -18.64
WADING RIVER_IC_3 23601	55.40 3.87 -12.03	53.75 2.21 -27.50	52.82 2.07 -27.27	52.26 1.54 -31.23	51.50 1.69 -29.19	53.49 1.72 -30.23	55.14 1.70 -31.96	56.85 1.73 -29.73	57.83 2.80 -15.07	60.89 3.77 -5.46	61.65 4.44 -3.73	63.37 4.34 -4.08	63.90 4.02 -7.00	65.78 4.12 -8.78	61.26 3.43 -12.09	60.69 4.07 -5.08	60.59 3.55 -10.98	60.56 3.42 -12.74	61.23 3.01 -17.56	61.23 3.00 -18.27	61.34 3.59 -13.43	61.19 3.18 -17.23	57.97 2.60 -19.71	56.72 3.18 -18.64

WALDEN___HYDRO 24148	42.07 2.57 0.00	25.43 1.39 0.00	24.75 1.27 0.00	19.58 0.99 0.90	20.98 1.07 0.71	21.93 1.10 0.71	21.91 1.14 0.71	25.76 1.07 0.70	41.39 1.80 0.37	54.17 2.58 0.07	56.59 3.16 0.05	58.12 3.19 0.02	55.66 3.01 0.23	55.60 3.01 0.29	48.09 2.61 0.26	54.42 2.99 0.11	48.50 2.67 0.23	46.64 2.53 0.29	42.51 2.24 0.39	41.65 2.08 0.39	46.58 2.53 0.27	42.67 2.24 0.35	36.89 1.71 0.48	37.13 2.23 0.00
WATERSIDE___6 8 9 23538	43.13 3.63 0.00	26.06 2.02 0.00	25.34 1.86 0.00	56.03 1.31 -35.23	51.94 1.46 -29.86	52.93 1.51 -29.88	52.95 1.55 -29.92	56.53 1.73 -29.41	58.47 2.80 -15.71	58.70 3.98 -3.06	60.37 4.60 -2.29	60.32 4.62 -0.75	67.07 4.39 -9.80	69.39 4.39 -12.12	60.28 3.75 -10.79	60.36 4.33 -4.49	59.49 3.87 -9.56	60.29 3.64 -12.25	60.14 3.29 -16.19	59.51 3.12 -16.43	59.53 3.72 -11.49	58.66 3.30 -14.58	58.57 2.64 -20.27	55.53 3.21 -17.42
WEST BABYLON___IC 23714	55.76 4.23 -12.03	53.97 2.43 -27.50	53.00 2.25 -27.27	52.43 1.71 -31.23	51.67 1.86 -29.19	53.69 1.92 -30.23	55.37 1.93 -31.96	57.18 2.06 -29.73	58.76 3.32 -15.48	61.99 4.49 -5.84	62.75 5.13 -4.14	64.50 5.11 -4.44	64.98 4.76 -7.34	66.83 4.87 -9.08	62.31 4.07 -12.50	61.78 4.79 -5.45	61.59 4.19 -11.34	61.59 4.08 -13.11	62.19 3.54 -17.99	62.17 3.52 -18.69	62.36 4.17 -13.87	62.19 3.75 -17.66	58.47 3.10 -19.71	57.17 3.63 -18.64
WEST CANADA___HYD 24049	39.78 0.28 0.00	24.18 0.14 0.00	23.62 0.14 0.00	19.61 0.12 0.00	20.74 0.12 0.00	21.67 0.13 0.00	21.61 0.13 0.00	25.52 0.13 0.00	40.20 0.24 0.00	52.02 0.36 0.00	53.91 0.43 0.00	55.39 0.44 0.00	53.25 0.37 0.00	53.25 0.37 0.00	46.06 0.32 0.00	51.90 0.36 0.00	46.43 0.37 0.00	44.71 0.31 0.00	40.94 0.28 0.00	40.24 0.28 0.00	44.63 0.31 0.00	41.07 0.29 0.00	35.87 0.21 0.00	35.14 0.24 0.00
WESTERN_NY_WIND 24143	36.46 -3.04 0.00	22.38 -1.66 0.00	21.79 -1.69 0.00	18.24 -1.25 0.00	19.20 -1.42 0.00	20.12 -1.42 0.00	20.43 -1.05 0.00	24.17 -1.22 0.00	37.68 -2.28 0.00	48.56 -3.10 0.00	50.65 -2.83 0.00	52.42 -2.53 0.00	49.60 -3.28 0.00	49.44 -3.44 0.00	42.45 -3.29 0.00	47.78 -3.76 0.00	42.56 -3.50 0.00	41.51 -2.89 0.00	38.18 -2.48 0.00	37.28 -2.68 0.00	41.35 -2.97 0.00	38.54 -2.24 0.00	34.41 -1.25 0.00	32.39 -2.51 0.00
YORK___WARBASSE 23770	43.17 3.67 0.00	26.04 2.00 0.00	25.34 1.86 0.00	56.12 1.40 -35.23	52.03 1.55 -29.86	53.01 1.59 -29.88	53.01 1.61 -29.92	56.68 1.88 -29.41	58.71 3.04 -15.71	58.90 4.18 -3.06	60.64 4.87 -2.29	60.65 4.95 -0.75	67.39 4.71 -9.80	69.65 4.65 -12.12	60.51 3.98 -10.79	60.62 4.59 -4.49	59.72 4.10 -9.56	60.51 3.86 -12.25	60.31 3.46 -16.19	59.67 3.28 -16.43	59.71 3.90 -11.49	58.83 3.47 -14.58	58.71 2.78 -20.27	55.50 3.18 -17.42