

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/14/2004

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	46.28	41.23	30.58	30.10	30.54	41.25	57.59	62.22	70.89	75.36	75.42	76.52	75.46	76.47	76.42	75.84	76.44	76.45	75.38	76.70	73.98	69.58	64.26	52.75
24138	2.41	2.06	1.95	1.86	1.94	2.50	3.56	4.49	4.46	4.79	5.23	5.31	4.89	4.84	4.88	4.98	4.11	3.97	4.75	5.56	4.68	4.32	3.50	2.95
	-10.46	-9.70	0.00	0.00	0.00	-1.46	-7.79	-7.33	-16.35	-20.13	-17.94	-19.15	-21.14	-22.20	-22.20	-21.58	-25.60	-25.20	-18.39	-13.24	-17.92	-18.35	-21.02	-9.38
74TH STREET_GT_1	46.28	41.23	30.58	30.10	30.54	41.25	57.59	62.22	70.89	75.36	75.42	76.52	75.46	76.47	76.42	75.84	76.44	76.45	75.38	76.70	73.98	69.58	64.26	52.75
24260	2.41	2.06	1.95	1.86	1.94	2.50	3.56	4.49	4.46	4.79	5.23	5.31	4.89	4.84	4.88	4.98	4.11	3.97	4.75	5.56	4.68	4.32	3.50	2.95
	-10.46	-9.70	0.00	0.00	0.00	-1.46	-7.79	-7.33	-16.35	-20.13	-17.94	-19.15	-21.14	-22.20	-22.20	-21.58	-25.60	-25.20	-18.39	-13.24	-17.92	-18.35	-21.02	-9.38
74TH STREET_GT_2	46.28	41.23	30.58	30.10	30.54	41.25	57.59	62.22	70.89	75.36	75.42	76.52	75.46	76.47	76.42	75.84	76.44	76.45	75.38	76.70	73.98	69.58	64.26	52.75
24261	2.41	2.06	1.95	1.86	1.94	2.50	3.56	4.49	4.46	4.79	5.23	5.31	4.89	4.84	4.88	4.98	4.11	3.97	4.75	5.56	4.68	4.32	3.50	2.95
	-10.46	-9.70	0.00	0.00	0.00	-1.46	-7.79	-7.33	-16.35	-20.13	-17.94	-19.15	-21.14	-22.20	-22.20	-21.58	-25.60	-25.20	-18.39	-13.24	-17.92	-18.35	-21.02	-9.38
ADK HUDSON___FALLS	34.85	30.71	29.72	29.26	29.69	38.89	48.64	53.42	53.18	53.37	55.49	55.34	52.40	52.69	52.60	52.68	49.77	49.83	55.32	61.55	54.15	49.72	41.85	42.24
24011	1.44	1.24	1.09	1.02	1.09	1.60	2.40	3.02	3.10	2.93	3.24	3.28	2.97	3.26	3.26	3.40	3.04	2.55	3.08	3.65	2.77	2.81	2.11	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.85	30.71	29.72	29.26	29.69	38.89	48.64	53.42	53.18	53.37	55.49	55.34	52.40	52.69	52.60	52.68	49.77	49.83	55.32	61.55	54.15	49.72	41.85	42.24
23798	1.44	1.24	1.09	1.02	1.09	1.60	2.40	3.02	3.10	2.93	3.24	3.28	2.97	3.26	3.26	3.40	3.04	2.55	3.08	3.65	2.77	2.81	2.11	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.85	30.71	29.72	29.26	29.69	38.89	48.64	53.42	53.18	53.37	55.49	55.34	52.40	52.69	52.60	52.68	49.77	49.83	55.32	61.55	54.15	49.72	41.85	42.24
24028	1.44	1.24	1.09	1.02	1.09	1.60	2.40	3.02	3.10	2.93	3.24	3.28	2.97	3.26	3.26	3.40	3.04	2.55	3.08	3.65	2.77	2.81	2.11	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.78	30.68	29.69	29.26	29.69	38.78	48.37	53.07	52.73	53.21	55.33	55.18	52.30	52.40	52.25	52.29	49.35	49.74	55.11	61.32	54.15	49.58	41.85	42.16
23527	1.37	1.21	1.06	1.02	1.09	1.49	2.13	2.67	2.65	2.77	3.08	3.12	2.87	2.97	2.91	3.01	2.62	2.46	2.87	3.42	2.77	2.67	2.11	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.75	30.65	29.75	29.31	29.72	38.74	48.32	53.02	52.68	53.21	55.28	55.13	52.35	52.35	52.25	52.24	49.35	49.79	55.11	61.32	54.21	49.58	41.89	42.16
24190	1.34	1.18	1.12	1.07	1.12	1.45	2.08	2.62	2.60	2.77	3.03	3.07	2.92	2.92	2.91	2.96	2.62	2.51	2.87	3.42	2.83	2.67	2.15	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.75	30.65	29.75	29.31	29.72	38.74	48.32	53.02	52.68	53.21	55.28	55.13	52.35	52.35	52.25	52.24	49.35	49.79	55.11	61.32	54.21	49.58	41.89	42.16
23571	1.34	1.18	1.12	1.07	1.12	1.45	2.08	2.62	2.60	2.77	3.03	3.07	2.92	2.92	2.91	2.96	2.62	2.51	2.87	3.42	2.83	2.67	2.15	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.75	30.65	29.75	29.31	29.72	38.74	48.32	53.02	52.68	53.21	55.28	55.13	52.35	52.35	52.25	52.24	49.35	49.79	55.11	61.32	54.21	49.58	41.89	42.16
23572	1.34	1.18	1.12	1.07	1.12	1.45	2.08	2.62	2.60	2.77	3.03	3.07	2.92	2.92	2.91	2.96	2.62	2.51	2.87	3.42	2.83	2.67	2.15	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.75	30.65	29.75	29.31	29.72	38.74	48.32	53.02	52.68	53.21	55.28	55.13	52.35	52.35	52.25	52.24	49.35	49.79	55.11	61.32	54.21	49.58	41.89	42.16
23573	1.34	1.18	1.12	1.07	1.12	1.45	2.08	2.62	2.60	2.77	3.03	3.07	2.92	2.92	2.91	2.96	2.62	2.51	2.87	3.42	2.83	2.67	2.15	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.75	30.65	29.75	29.31	29.72	38.74	48.32	53.02	52.68	53.21	55.28	55.13	52.35	52.35	52.25	52.24	49.35	49.79	55.11	61.32	54.21	49.58	41.89	42.16
23574	1.34	1.18	1.12	1.07	1.12	1.45	2.08	2.62	2.60	2.77	3.03	3.07	2.92	2.92	2.91	2.96	2.62	2.51	2.87	3.42	2.83	2.67	2.15	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.01 -0.40 0.00	29.15 -0.32 0.00	28.32 -0.31 0.00	27.93 -0.31 0.00	28.26 -0.34 0.00	36.92 -0.37 0.00	45.55 -0.69 0.00	49.04 -1.36 0.00	48.73 -1.35 0.00	49.13 -1.31 0.00	50.26 -1.99 0.00	49.98 -2.08 0.00	47.60 -1.83 0.00	47.35 -2.08 0.00	47.66 -1.68 0.00	47.56 -1.72 0.00	45.05 -1.68 0.00	45.72 -1.56 0.00	50.10 -2.14 0.00	54.95 -2.95 0.00	49.07 -2.31 0.00	44.61 -2.30 0.00	38.07 -1.67 0.00	39.65 -0.77 0.00
ALLEGHENY___COGEN 23514	32.24 -1.17 0.00	28.26 -1.21 0.00	27.48 -1.15 0.00	27.28 -0.96 0.00	27.54 -1.06 0.00	36.10 -1.19 0.00	44.39 -1.85 0.00	49.54 -0.86 0.00	49.73 -0.35 0.00	49.33 -1.11 0.00	51.26 -0.99 0.00	50.81 -1.25 0.00	48.19 -1.24 0.00	48.44 -0.99 0.00	48.01 -1.33 0.00	47.80 -1.48 0.00	46.08 -0.65 0.00	47.04 -0.24 0.00	51.87 -0.37 0.00	58.07 0.17 0.00	51.33 -0.05 0.00	46.53 -0.38 0.00	39.50 -0.24 0.00	38.44 -1.98 0.00
AMERICAN_REF_FUEL 24010	30.54 -2.87 0.00	26.73 -2.74 0.00	26.02 -2.61 0.00	25.92 -2.32 0.00	26.05 -2.55 0.00	33.82 -3.47 0.00	41.11 -5.13 0.00	45.81 -4.59 0.00	46.07 -4.01 0.00	45.19 -5.25 0.00	46.76 -5.49 0.00	46.28 -5.78 0.00	43.89 -5.54 0.00	44.09 -5.34 0.00	43.67 -5.67 0.00	43.37 -5.91 0.00	41.87 -4.86 0.00	42.84 -4.44 0.00	47.12 -5.12 0.00	52.28 -5.62 0.00	46.60 -4.78 0.00	42.74 -4.17 0.00	36.56 -3.18 0.00	35.89 -4.53 0.00
ARTHUR_KILL_GT_1 23520	46.57 2.71 -10.45	41.49 2.33 -9.69	30.86 2.23 0.00	30.36 2.12 0.00	30.77 2.17 0.00	41.55 2.80 -1.46	58.06 4.02 -7.80	62.61 4.89 -7.32	71.12 4.71 -16.33	76.01 4.94 -20.63	75.96 5.33 -18.38	76.59 5.41 -19.12	75.47 4.94 -21.10	76.64 4.94 -22.27	76.61 4.98 -22.29	76.33 5.17 -21.88	76.79 4.30 -25.76	76.82 4.21 -25.33	76.07 4.96 -18.87	76.94 5.79 -13.25	74.65 4.88 -18.39	69.86 4.60 -18.35	64.57 3.82 -21.01	52.99 3.19 -9.38
ARTHUR_KILL_2 23512	46.57 2.71 -10.45	41.49 2.33 -9.69	30.86 2.23 0.00	30.36 2.12 0.00	30.77 2.17 0.00	41.55 2.80 -1.46	58.06 4.02 -7.80	62.61 4.89 -7.32	71.12 4.71 -16.33	76.01 4.94 -20.63	75.96 5.33 -18.38	76.59 5.41 -19.12	75.47 4.94 -21.10	76.64 4.94 -22.27	76.61 4.98 -22.29	76.33 5.17 -21.88	76.79 4.30 -25.76	76.82 4.21 -25.33	76.07 4.96 -18.87	76.94 5.79 -13.25	74.65 4.88 -18.39	69.86 4.60 -18.35	64.57 3.82 -21.01	52.99 3.19 -9.38
ARTHUR_KILL_3 23513	46.18 2.31 -10.46	41.14 1.97 -9.70	30.49 1.86 0.00	30.02 1.78 0.00	30.46 1.86 0.00	41.14 2.39 -1.46	57.46 3.42 -7.80	62.02 4.28 -7.34	70.75 4.31 -16.36	75.75 4.64 -20.67	75.74 5.07 -18.42	76.36 5.15 -19.15	75.27 4.70 -21.14	76.44 4.70 -22.31	76.41 4.74 -22.33	76.03 4.83 -21.92	76.46 3.97 -25.76	76.44 3.83 -25.33	75.71 4.60 -18.87	76.48 5.33 -13.25	74.25 4.47 -18.40	69.40 4.13 -18.36	64.14 3.38 -21.02	52.68 2.87 -9.39
ASHOKAN____ 23654	34.01 0.60 0.00	29.97 0.50 0.00	29.09 0.46 0.00	28.61 0.37 0.00	29.00 0.40 0.00	37.77 0.48 0.00	47.35 1.11 0.00	52.32 1.92 0.00	51.88 1.80 0.00	52.71 2.27 0.00	54.60 2.35 0.00	54.66 2.60 0.00	51.90 2.47 0.00	51.80 2.37 0.00	51.56 2.22 0.00	51.50 2.22 0.00	49.02 1.78 -0.51	49.29 1.51 -0.50	54.54 1.93 -0.37	60.59 2.43 -0.26	53.65 1.95 -0.32	49.16 1.92 -0.33	41.51 1.39 -0.38	41.60 1.01 -0.17
ASTORIA 5-9____ 23662	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA GT2____ 23536	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA GT3____ 23731	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA GT4____ 23727	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT2_1 24094	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT2_2 24095	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT2_3 24096	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT2_4 24097	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT3_1 24098	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38

ASTORIA_GT3_2 24099	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT3_3 24100	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT3_4 24101	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT4_1 24102	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT4_2 24103	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT4_3 24104	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA_GT4_4 24105	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3

ASTORIA___3 23516	46.37 2.51 -10.45	41.31 2.15 -9.69	30.69 2.06 0.00	30.22 1.98 0.00	30.63 2.03 0.00	41.36 2.61 -1.46	57.74 3.70 -7.80	62.36 4.64 -7.32	69.98 4.51 -15.39	75.22 4.69 -20.09	75.22 5.07 -17.90	75.22 5.15 -18.01	75.23 4.70 -21.10	75.22 4.70 -21.09	75.22 4.74 -21.14	75.23 4.93 -21.02	75.22 4.02 -24.47	75.22 3.92 -24.02	75.22 4.60 -18.38	75.77 5.38 -12.49	73.87 4.57 -17.92	68.68 4.46 -17.31	63.20 3.66 -19.80	52.91 3.11 -9.38
ASTORIA___4 23517	46.44 2.57 -10.46	41.41 2.24 -9.70	30.75 2.12 0.00	30.27 2.03 0.00	30.69 2.09 0.00	41.48 2.72 -1.47	57.88 3.84 -7.80	64.36 4.79 -9.17	71.59 4.76 -16.75	75.62 5.09 -20.09	75.64 5.49 -17.90	76.74 5.57 -19.11	75.57 5.04 -21.10	76.68 5.09 -22.16	76.68 5.18 -22.16	76.14 5.32 -21.54	76.76 4.44 -25.59	76.78 4.30 -25.20	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.86 4.60 -18.35	64.50 3.74 -21.02	52.99 3.19 -9.38
ASTORIA___5 23518	46.41 2.54 -10.46	41.38 2.21 -9.70	30.72 2.09 0.00	30.24 2.00 0.00	30.66 2.06 0.00	41.41 2.65 -1.47	57.83 3.79 -7.80	64.31 4.74 -9.17	71.44 4.61 -16.75	75.37 4.84 -20.09	75.38 5.23 -17.90	76.43 5.26 -19.11	75.32 4.79 -21.10	76.38 4.79 -22.16	76.38 4.88 -22.16	75.90 5.08 -21.54	76.53 4.21 -25.59	76.55 4.07 -25.20	75.32 4.70 -18.38	76.64 5.50 -13.24	73.98 4.68 -17.92	69.67 4.41 -18.35	64.42 3.66 -21.02	52.95 3.15 -9.38
ASTRIA 10-13____ 23663	46.40 2.54 -10.45	41.37 2.21 -9.69	30.72 2.09 0.00	30.24 2.00 0.00	30.66 2.06 0.00	41.40 2.65 -1.46	57.79 3.75 -7.80	62.41 4.69 -7.32	70.08 4.61 -15.39	75.47 4.94 -20.09	75.48 5.33 -17.90	75.48 5.41 -18.01	75.47 4.94 -21.10	75.46 4.94 -21.09	75.46 4.98 -21.14	75.42 5.12 -21.02	75.45 4.25 -24.47	75.41 4.11 -24.02	75.48 4.86 -18.38	76.06 5.67 -12.49	74.13 4.83 -17.92	68.72 4.50 -17.31	63.20 3.66 -19.80	52.91 3.11 -9.38
ATHENS_STG_1 23668	34.51 1.10 0.00	30.44 0.97 0.00	29.57 0.94 0.00	29.14 0.90 0.00	29.54 0.94 0.00	38.41 1.12 0.00	47.90 1.66 0.00	52.62 2.22 0.00	52.23 2.15 0.00	52.81 2.37 0.00	54.86 2.61 0.00	54.72 2.66 0.00	51.95 2.52 0.00	51.95 2.52 0.00	51.86 2.52 0.00	51.84 2.56 0.00	49.34 2.15 -0.46	49.77 2.03 -0.46	54.92 2.35 -0.33	60.98 2.84 -0.24	54.01 2.31 -0.32	49.54 2.30 -0.33	41.99 1.87 -0.38	42.13 1.54 -0.17
ATHENS_STG_2 23670	34.48 1.07 0.00	30.44 0.97 0.00	29.57 0.94 0.00	29.14 0.90 0.00	29.54 0.94 0.00	38.41 1.12 0.00	47.90 1.66 0.00	52.62 2.22 0.00	52.23 2.15 0.00	52.81 2.37 0.00	54.86 2.61 0.00	54.72 2.66 0.00	51.90 2.47 0.00	51.95 2.52 0.00	51.86 2.52 0.00	51.84 2.56 0.00	49.34 2.15 -0.46	49.77 2.03 -0.46	54.92 2.35 -0.33	60.92 2.78 -0.24	54.01 2.31 -0.32	49.49 2.25 -0.33	41.99 1.87 -0.38	42.13 1.54 -0.17
ATHENS_STG_3 23677	34.51 1.10 0.00	30.44 0.97 0.00	29.57 0.94 0.00	29.14 0.90 0.00	29.54 0.94 0.00	38.41 1.12 0.00	47.90 1.66 0.00	52.62 2.22 0.00	52.23 2.15 0.00	52.81 2.37 0.00	54.86 2.61 0.00	54.72 2.66 0.00	51.95 2.52 0.00	51.95 2.52 0.00	51.86 2.52 0.00	51.84 2.56 0.00	49.34 2.15 -0.46	49.77 2.03 -0.46	54.92 2.35 -0.33	60.98 2.84 -0.24	54.01 2.31 -0.32	49.54 2.30 -0.33	41.99 1.87 -0.38	42.13 1.54 -0.17
BARRETT 1-8___GRP4 24034	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT 9-12___GRP3 24033	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_1 23704	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_10 23701	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_11 23702	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_12 23703	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_2 23705	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_3 23706	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_4 23707	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87

BARRETT_IC_5 23708	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_6 23709	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_7 23710	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_8 23711	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT_IC_9 23700	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BARRETT___1 23545	55.10 2.67 -19.02	52.94 2.30 -21.17	51.72 2.18 -20.91	43.72 2.09 -13.39	55.06 2.17 -24.29	54.78 2.76 -14.73	58.18 3.88 -8.06	59.60 4.54 -4.66	64.23 3.76 -10.39	67.37 4.14 -12.79	68.29 4.65 -11.39	69.06 4.84 -12.16	67.25 4.40 -13.42	67.98 4.45 -14.10	67.93 4.49 -14.10	67.62 4.63 -13.71	66.90 3.83 -16.34	67.06 3.69 -16.09	79.90 4.49 -23.17	83.73 5.21 -20.62	67.08 4.26 -11.44	62.66 4.03 -11.72	60.17 3.58 -16.85	57.44 3.15 -13.87
BARRETT___2 23546	55.17 2.74 -19.02	53.00 2.36 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.12 2.23 -24.29	54.85 2.83 -14.73	58.28 3.98 -8.06	59.85 4.79 -4.66	64.58 4.11 -10.39	67.72 4.49 -12.79	68.66 5.02 -11.39	69.43 5.21 -12.16	67.60 4.75 -13.42	68.32 4.79 -14.10	68.23 4.79 -14.10	67.97 4.98 -13.71	67.23 4.16 -16.34	67.39 4.02 -16.09	80.32 4.91 -23.17	84.19 5.67 -20.62	67.44 4.62 -11.44	62.99 4.36 -11.72	60.37 3.78 -16.85	57.52 3.23 -13.87
BEAVER RIVER___HYD 24048	33.04 -0.37 0.00	29.15 -0.32 0.00	28.32 -0.31 0.00	27.93 -0.31 0.00	28.29 -0.31 0.00	37.03 -0.26 0.00	46.38 0.14 0.00	50.70 0.30 0.00	50.18 0.10 0.00	50.54 0.10 0.00	51.78 -0.47 0.00	51.64 -0.42 0.00	49.13 -0.30 0.00	49.03 -0.40 0.00	49.24 -0.10 0.00	49.13 -0.15 0.00	46.68 -0.05 0.00	47.28 0.00 0.00	52.08 -0.16 0.00	57.84 -0.06 0.00	51.23 -0.15 0.00	46.58 -0.33 0.00	39.18 -0.56 0.00	39.73 -0.69 0.00
BEEBEE_GT_13 23619	33.18 -0.23 0.00	29.12 -0.35 0.00	28.29 -0.34 0.00	28.01 -0.23 0.00	28.31 -0.29 0.00	37.07 -0.22 0.00	45.96 -0.28 0.00	51.51 1.11 0.00	51.03 0.95 0.00	50.74 0.30 0.00	52.56 0.31 0.00	52.22 0.16 0.00	49.58 0.15 0.00	49.73 0.30 0.00	49.34 0.00 0.00	49.23 -0.05 0.00	47.38 0.65 0.00	48.46 1.18 0.00	53.44 1.20 0.00	59.58 1.68 0.00	52.77 1.39 0.00	48.13 1.22 0.00	40.85 1.11 0.00	39.73 -0.69 0.00
BETHLEHEM___STEEL 23779	30.47 -2.94 0.00	26.61 -2.86 0.00	25.91 -2.72 0.00	25.78 -2.46 0.00	25.97 -2.63 0.00	33.90 -3.39 0.00	41.15 -5.09 0.00	45.91 -4.49 0.00	46.57 -3.51 0.00	45.80 -4.64 0.00	47.55 -4.70 0.00	47.06 -5.00 0.00	44.64 -4.79 0.00	44.93 -4.50 0.00	44.46 -4.88 0.00	44.16 -5.12 0.00	42.76 -3.97 0.00	43.59 -3.69 0.00	47.96 -4.28 0.00	53.62 -4.28 0.00	47.53 -3.85 0.00	43.20 -3.71 0.00	36.88 -2.86 0.00	35.85 -4.57 0.00
BINGHAMTON___COGEN 23790	32.14 -1.27 0.00	28.26 -1.21 0.00	27.51 -1.12 0.00	27.17 -1.07 0.00	27.51 -1.09 0.00	36.13 -1.16 0.00	44.58 -1.66 0.00	49.04 -1.36 0.00	49.43 -0.65 0.00	49.48 -0.96 0.00	51.52 -0.73 0.00	51.23 -0.83 0.00	48.64 -0.79 0.00	48.89 -0.54 0.00	48.55 -0.79 0.00	48.39 -0.89 0.00	46.54 -0.19 0.00	47.04 -0.24 0.00	51.98 -0.26 0.00	58.19 0.29 0.00	51.33 -0.05 0.00	46.49 -0.42 0.00	39.38 -0.36 0.00	38.92 -1.50 0.00
BLACK RIVER___HYD 24047	32.91 -0.50 0.00	29.03 -0.44 0.00	28.20 -0.43 0.00	27.82 -0.42 0.00	28.17 -0.43 0.00	36.92 -0.37 0.00	46.38 0.14 0.00	50.85 0.45 0.00	50.28 0.20 0.00	50.59 0.15 0.00	51.94 -0.31 0.00	51.85 -0.21 0.00	49.28 -0.15 0.00	49.23 -0.20 0.00	49.24 -0.10 0.00	49.18 -0.10 0.00	46.78 0.05 0.00	47.42 0.14 0.00	52.34 0.10 0.00	58.25 0.35 0.00	51.53 0.15 0.00	46.82 -0.09 0.00	39.26 -0.48 0.00	39.65 -0.77 0.00
BLUE_CIRC_CHEM_DRP 24182	34.61 1.20 0.00	30.53 1.06 0.00	29.66 1.03 0.00	29.23 0.99 0.00	29.63 1.03 0.00	38.60 1.31 0.00	48.09 1.85 0.00	52.77 2.37 0.00	52.43 2.35 0.00	52.96 2.52 0.00	55.02 2.77 0.00	54.87 2.81 0.00	52.10 2.67 0.00	52.10 2.67 0.00	52.00 2.66 0.00	51.99 2.71 0.00	49.11 2.38 0.00	49.60 2.32 0.00	54.85 2.61 0.00	61.03 3.13 0.00	53.95 2.57 0.00	49.35 2.44 0.00	41.73 1.99 0.00	42.04 1.62 0.00
BOC_GAS_DRP 24189	34.45 1.04 0.00	30.38 0.91 0.00	29.52 0.89 0.00	29.09 0.85 0.00	29.49 0.89 0.00	38.41 1.12 0.00	47.81 1.57 0.00	52.47 2.07 0.00	52.08 2.00 0.00	52.61 2.17 0.00	54.65 2.40 0.00	54.51 2.45 0.00	51.75 2.32 0.00	51.75 2.32 0.00	51.66 2.32 0.00	51.65 2.37 0.00	48.83 2.10 0.00	49.27 1.99 0.00	54.49 2.25 0.00	60.62 2.72 0.00	53.59 2.21 0.00	49.07 2.16 0.00	41.49 1.75 0.00	41.83 1.41 0.00
BORALEX_4TH_BRANCH 23824	34.78 1.37 0.00	30.68 1.21 0.00	29.69 1.06 0.00	29.26 1.02 0.00	29.69 1.09 0.00	38.78 1.49 0.00	48.37 2.13 0.00	53.07 2.67 0.00	52.73 2.65 0.00	53.21 2.77 0.00	55.33 3.08 0.00	55.18 3.12 0.00	52.30 2.87 0.00	52.40 2.97 0.00	52.25 2.91 0.00	52.29 3.01 0.00	49.35 2.62 0.00	49.74 2.46 0.00	55.11 2.87 0.00	61.32 3.42 0.00	54.15 2.77 0.00	49.58 2.67 0.00	41.85 2.11 0.00	42.16 1.74 0.00
BOWLINE___1 23526	32.73 1.80 2.48	28.70 1.53 2.30	30.09 1.46 0.00	29.60 1.36 0.00	30.03 1.43 0.00	38.77 1.83 0.35	47.12 2.73 1.85	52.24 3.58 1.74	49.71 3.51 3.88	49.54 3.88 4.78	52.22 4.23 4.26	51.89 4.37 4.54	48.37 3.95 5.01	48.11 3.95 5.27	48.07 4.00 5.27	48.25 4.09 5.12	44.21 3.22 5.74	44.70 3.07 5.65	51.88 3.76 4.12	59.33 4.40 2.97	51.04 3.65 3.99	46.21 3.38 4.08	37.81 2.74 4.67	40.55 2.22 2.09

BOWLINE___2 23595	32.73 1.80 2.48	28.70 1.53 2.30	30.09 1.46 0.00	29.60 1.36 0.00	30.03 1.43 0.00	38.77 1.83 0.35	47.12 2.73 1.85	52.23 3.58 1.75	49.68 3.51 3.91	49.51 3.88 4.81	52.19 4.23 4.29	51.85 4.37 4.58	48.33 3.95 5.05	48.07 3.95 5.31	48.03 4.00 5.31	48.21 4.09 5.16	44.21 3.22 5.74	44.70 3.07 5.65	51.88 3.76 4.12	59.33 4.40 2.97	51.01 3.65 4.02	46.18 3.38 4.11	37.77 2.74 4.71	40.54 2.22 2.10
BROOKHAVEN___DRP 24191	55.33 2.91 -19.01	53.14 2.50 -21.17	51.92 2.38 -20.91	43.92 2.29 -13.39	55.25 2.37 -24.28	54.89 2.87 -14.73	58.50 4.21 -8.05	60.15 5.09 -4.66	64.93 4.46 -10.39	68.17 4.94 -12.79	69.07 5.43 -11.39	70.00 5.78 -12.16	68.14 5.29 -13.42	68.87 5.34 -14.10	68.77 5.33 -14.10	68.51 5.52 -13.71	67.79 4.72 -16.34	67.96 4.59 -16.09	81.37 5.96 -23.17	85.47 6.95 -20.62	67.39 4.57 -11.44	62.61 3.99 -11.71	60.25 3.66 -16.85	57.32 3.03 -13.87
BROOKLYN_NAVY_YARD 23515	46.28 2.41 -10.46	41.23 2.06 -9.70	30.58 1.95 0.00	30.10 1.86 0.00	30.52 1.92 0.00	41.25 2.50 -1.46	57.64 3.61 -7.79	62.32 4.59 -7.33	70.94 4.51 -16.35	75.36 4.79 -20.13	75.36 5.17 -17.94	76.52 5.31 -19.15	75.46 4.89 -21.14	76.42 4.79 -22.20	76.38 4.84 -22.20	75.79 4.93 -21.58	76.40 4.07 -25.60	76.36 3.88 -25.20	75.44 4.81 -18.39	76.70 5.56 -13.24	73.92 4.62 -17.92	69.53 4.27 -18.35	64.22 3.46 -21.02	52.75 2.95 -9.38
BURROWS___LYONSDAL 23803	33.44 0.03 0.00	29.53 0.06 0.00	28.66 0.03 0.00	28.30 0.06 0.00	28.63 0.03 0.00	37.44 0.15 0.00	46.75 0.51 0.00	51.16 0.76 0.00	50.78 0.70 0.00	51.15 0.71 0.00	52.72 0.47 0.00	52.63 0.57 0.00	49.97 0.54 0.00	49.97 0.54 0.00	49.93 0.59 0.00	49.82 0.54 0.00	47.34 0.61 0.00	47.89 0.61 0.00	52.92 0.68 0.00	58.83 0.93 0.00	52.10 0.72 0.00	47.43 0.52 0.00	39.98 0.24 0.00	40.42 0.00 0.00
CALPINE BETH_PAGE_GT4 24209	55.23 2.81 -19.01	53.03 2.39 -21.17	51.83 2.29 -20.91	43.83 2.20 -13.39	55.14 2.26 -24.28	54.93 2.91 -14.73	58.41 4.12 -8.05	60.00 4.94 -4.66	64.63 4.16 -10.39	67.82 4.59 -12.79	68.76 5.12 -11.39	69.58 5.36 -12.16	67.69 4.84 -13.42	68.42 4.89 -14.10	68.23 4.79 -14.10	67.87 4.88 -13.71	67.14 4.07 -16.34	67.34 3.97 -16.09	80.53 5.12 -23.17	84.54 6.02 -20.62	67.55 4.73 -11.44	62.98 4.36 -11.71	60.37 3.78 -16.85	57.60 3.31 -13.87
CALPINE_BP_GT1 23823	55.23 2.81 -19.01	53.03 2.39 -21.17	51.83 2.29 -20.91	43.83 2.20 -13.39	55.14 2.26 -24.28	54.93 2.91 -14.73	58.41 4.12 -8.05	60.00 4.94 -4.66	64.63 4.16 -10.39	67.82 4.59 -12.79	68.76 5.12 -11.39	69.58 5.36 -12.16	67.69 4.84 -13.42	68.42 4.89 -14.10	68.23 4.79 -14.10	67.87 4.88 -13.71	67.14 4.07 -16.34	67.34 3.97 -16.09	80.53 5.12 -23.17	84.54 6.02 -20.62	67.55 4.73 -11.44	62.98 4.36 -11.71	60.37 3.78 -16.85	57.60 3.31 -13.87
CALSPAN___DRP 24200	30.47 -2.94 0.00	26.61 -2.86 0.00	25.91 -2.72 0.00	25.78 -2.46 0.00	25.97 -2.63 0.00	33.90 -3.39 0.00	41.15 -5.09 0.00	45.91 -4.49 0.00	46.57 -3.51 0.00	45.80 -4.64 0.00	47.55 -4.70 0.00	47.06 -5.00 0.00	44.64 -4.79 0.00	44.93 -4.50 0.00	44.46 -4.88 0.00	44.16 -5.12 0.00	42.76 -3.97 0.00	43.59 -3.69 0.00	47.96 -4.28 0.00	53.62 -4.28 0.00	47.53 -3.85 0.00	43.20 -3.71 0.00	36.88 -2.86 0.00	35.85 -4.57 0.00
CARR STREET_E__SYR 24060	32.71 -0.70 0.00	28.85 -0.62 0.00	28.03 -0.60 0.00	27.70 -0.54 0.00	28.00 -0.60 0.00	36.54 -0.75 0.00	45.45 -0.79 0.00	49.74 -0.66 0.00	49.53 -0.55 0.00	49.73 -0.71 0.00	51.62 -0.63 0.00	51.33 -0.73 0.00	48.69 -0.74 0.00	48.79 -0.64 0.00	48.55 -0.79 0.00	48.44 -0.84 0.00	46.17 -0.56 0.00	46.81 -0.47 0.00	51.77 -0.47 0.00	57.61 -0.29 0.00	50.97 -0.41 0.00	46.44 -0.47 0.00	39.30 -0.44 0.00	39.49 -0.93 0.00
CARTHAGE___PAPER 23857	32.98 -0.43 0.00	29.09 -0.38 0.00	28.26 -0.37 0.00	27.87 -0.37 0.00	28.20 -0.40 0.00	36.95 -0.34 0.00	46.42 0.18 0.00	50.80 0.40 0.00	50.28 0.20 0.00	50.59 0.15 0.00	51.88 -0.37 0.00	51.75 -0.31 0.00	49.23 -0.20 0.00	49.13 -0.30 0.00	49.24 -0.10 0.00	49.18 -0.10 0.00	46.73 0.00 0.00	47.37 0.09 0.00	52.24 0.00 0.00	58.07 0.17 0.00	51.43 0.05 0.00	46.72 -0.19 0.00	39.22 -0.52 0.00	39.69 -0.73 0.00
CE_DUNWOOD___DRP 24194	31.98 2.14 3.57	27.99 1.83 3.31	30.38 1.75 0.00	29.88 1.64 0.00	30.32 1.72 0.00	38.99 2.20 0.50	46.77 3.19 2.66	51.98 4.08 2.50	48.46 3.96 5.58	47.91 4.34 6.87	50.83 4.70 6.12	50.37 4.84 6.53	46.62 4.40 7.21	46.25 4.40 7.58	46.20 4.44 7.58	46.49 4.58 7.37	42.04 3.69 8.38	42.58 3.55 8.25	50.56 4.34 6.02	58.61 5.04 4.33	49.72 4.21 5.87	44.79 3.89 6.01	36.04 3.18 6.88	40.02 2.67 3.07
CE_MILLWOOD___DRP 24193	32.42 1.97 2.96	28.41 1.68 2.74	30.23 1.60 0.00	29.74 1.50 0.00	30.17 1.57 0.00	38.89 2.01 0.41	47.05 3.01 2.20	52.21 3.88 2.07	49.21 3.76 4.63	48.94 4.19 5.69	51.73 4.55 5.07	51.33 4.69 5.42	47.65 4.20 5.98	47.35 4.20 6.28	47.30 4.24 6.28	47.52 4.34 6.10	43.33 3.50 6.90	43.89 3.40 6.79	51.42 4.13 4.95	59.14 4.81 3.57	50.56 4.01 4.83	45.68 3.71 4.94	37.06 2.98 5.66	40.36 2.47 2.53
CE_NYC2_DRP 24202	46.40 2.54 -10.45	41.34 2.18 -9.69	30.72 2.09 0.00	30.24 2.00 0.00	30.66 2.06 0.00	41.40 2.65 -1.46	57.79 3.75 -7.80	62.41 4.69 -7.32	70.08 4.61 -15.39	75.47 4.94 -20.09	75.48 5.33 -17.90	75.48 5.41 -18.01	75.47 4.94 -21.10	75.46 4.94 -21.09	75.46 4.98 -21.14	75.42 5.12 -21.02	75.45 4.25 -24.47	75.41 4.11 -24.02	75.53 4.91 -18.38	76.06 5.67 -12.49	74.13 4.83 -17.92	68.68 4.46 -17.31	63.20 3.66 -19.80	52.91 3.11 -9.38
CE_NYC_DRP 24195	46.42 2.44 -10.57	41.39 2.12 -9.80	30.63 2.00 0.00	30.16 1.92 0.00	30.57 1.97 0.00	41.34 2.57 -1.48	57.73 3.61 -7.88	62.35 4.54 -7.41	71.17 4.56 -16.53	75.68 4.89 -20.35	75.71 5.33 -18.13	76.83 5.41 -19.36	75.79 4.99 -21.37	76.82 4.94 -22.45	76.76 4.98 -22.44	76.18 5.08 -21.82	76.82 4.21 -25.88	76.83 4.07 -25.48	75.69 4.86 -18.59	76.95 5.67 -13.38	74.28 4.78 -18.12	69.82 4.36 -18.55	64.52 3.54 -21.24	52.93 3.03 -9.48
CH_MIDHUDSON___DRP 24192	34.88 1.47 0.00	30.80 1.33 0.00	29.89 1.26 0.00	29.40 1.16 0.00	29.83 1.23 0.00	38.74 1.45 0.00	48.51 2.27 0.00	53.58 3.02 -0.16	53.34 2.90 -0.36	54.21 3.33 -0.44	56.25 3.61 -0.39	56.23 3.75 -0.42	53.30 3.41 -0.46	53.28 3.36 -0.49	53.19 3.36 -0.49	53.25 3.50 -0.47	50.28 2.76 -0.79	50.65 2.60 -0.77	56.00 3.19 -0.57	62.07 3.76 -0.41	54.90 3.13 -0.39	50.27 2.96 -0.40	42.58 2.38 -0.46	42.56 1.94 -0.20
CH_MISC_IPPS 23765	34.38 0.97 0.00	30.50 1.03 0.00	29.60 0.97 0.00	29.14 0.90 0.00	29.54 0.94 0.00	38.07 0.78 0.00	47.77 1.53 0.00	52.69 2.02 -0.27	52.53 1.85 -0.60	53.54 2.37 -0.73	55.46 2.56 -0.65	55.52 2.76 -0.70	52.67 2.47 -0.77	52.61 2.37 -0.81	52.52 2.37 -0.81	52.53 2.46 -0.79	49.62 1.73 -1.16	49.98 1.56 -1.14	55.16 2.09 -0.83	60.99 2.49 -0.60	54.00 2.26 -0.36	49.47 2.20 -0.36	41.83 1.67 -0.42	41.82 1.21 -0.19
CH_RES_BVR_FALLS 23983	33.28 -0.13 0.00	29.35 -0.12 0.00	28.52 -0.11 0.00	28.13 -0.11 0.00	28.49 -0.11 0.00	37.14 -0.15 0.00	45.96 -0.28 0.00	49.95 -0.45 0.00	49.63 -0.45 0.00	49.99 -0.45 0.00	51.68 -0.57 0.00	51.49 -0.57 0.00	48.89 -0.54 0.00	48.84 -0.59 0.00	48.85 -0.49 0.00	48.74 -0.54 0.00	46.26 -0.47 0.00	46.81 -0.47 0.00	51.67 -0.57 0.00	57.09 -0.81 0.00	50.76 -0.62 0.00	46.30 -0.61 0.00	39.26 -0.48 0.00	40.18 -0.24 0.00

CH_RES_NIAGARA 23895	30.67 -2.74 0.00	26.82 -2.65 0.00	26.14 -2.49 0.00	26.01 -2.23 0.00	26.14 -2.46 0.00	33.93 -3.36 0.00	41.25 -4.99 0.00	45.91 -4.49 0.00	46.12 -3.96 0.00	45.19 -5.25 0.00	46.76 -5.49 0.00	46.28 -5.78 0.00	43.89 -5.54 0.00	44.04 -5.39 0.00	43.67 -5.67 0.00	43.37 -5.91 0.00	41.87 -4.86 0.00	42.84 -4.44 0.00	47.12 -5.12 0.00	52.28 -5.62 0.00	46.60 -4.78 0.00	42.74 -4.17 0.00	36.60 -3.14 0.00	36.01 -4.41 0.00
CH_RES_SYRACUSE 23985	32.88 -0.53 0.00	28.97 -0.50 0.00	28.14 -0.49 0.00	27.82 -0.42 0.00	28.14 -0.46 0.00	36.77 -0.52 0.00	45.78 -0.46 0.00	50.05 -0.35 0.00	49.83 -0.25 0.00	50.04 -0.40 0.00	51.94 -0.31 0.00	51.59 -0.47 0.00	48.94 -0.49 0.00	49.03 -0.40 0.00	48.85 -0.49 0.00	48.69 -0.59 0.00	46.40 -0.33 0.00	47.04 -0.24 0.00	52.03 -0.21 0.00	57.90 0.00 0.00	51.28 -0.10 0.00	46.68 -0.23 0.00	39.46 -0.28 0.00	39.69 -0.73 0.00
CORNELL____ 23752	32.37 -1.04 0.00	28.50 -0.97 0.00	27.71 -0.92 0.00	27.39 -0.85 0.00	27.71 -0.89 0.00	36.39 -0.90 0.00	45.32 -0.92 0.00	49.69 -0.71 0.00	49.78 -0.30 0.00	49.89 -0.55 0.00	51.83 -0.42 0.00	51.44 -0.62 0.00	48.74 -0.69 0.00	48.89 -0.54 0.00	48.55 -0.79 0.00	48.34 -0.94 0.00	46.31 -0.42 0.00	47.00 -0.28 0.00	51.98 -0.26 0.23	58.13 0.00 0.00	51.33 -0.05 0.00	46.44 -0.47 0.00	39.14 -0.60 0.00	39.01 -1.41 0.00
COXSACKIE____GT 23611	33.98 0.57 0.00	29.97 0.50 0.00	29.06 0.43 0.00	28.61 0.37 0.00	29.00 0.40 0.00	37.77 0.48 0.00	47.30 1.06 0.00	52.21 1.81 0.00	51.83 1.75 0.00	52.61 2.17 0.00	54.55 2.30 0.00	54.56 2.50 0.00	51.80 2.37 0.00	51.70 2.27 0.00	51.51 2.17 0.00	51.50 2.22 0.00	49.06 1.82 -0.51	49.39 1.61 -0.50	54.60 1.99 -0.37	60.59 2.43 -0.26	53.33 1.95 0.00	48.79 1.88 0.00	41.09 1.35 0.00	41.43 1.01 0.00
CRESCENT____HYD 24018	34.88 1.47 0.00	30.74 1.27 0.00	29.80 1.17 0.00	29.34 1.10 0.00	29.77 1.17 0.00	38.89 1.60 0.00	48.55 2.31 0.00	53.32 2.92 0.00	53.03 2.95 0.00	53.47 3.03 0.00	55.59 3.34 0.00	55.44 3.38 0.00	52.59 3.16 0.00	52.64 3.21 0.00	52.55 3.21 0.00	52.53 3.25 0.00	49.63 2.90 0.00	49.97 2.69 0.00	55.37 3.13 0.00	61.66 3.76 0.00	54.41 3.03 0.00	49.82 2.91 0.00	42.01 2.27 0.00	42.32 1.90 0.00
CRUCIBLE_METL_DRP 24180	32.88 -0.53 0.00	28.97 -0.50 0.00	28.14 -0.49 0.00	27.82 -0.42 0.00	28.14 -0.46 0.00	36.77 -0.52 0.00	45.78 -0.46 0.00	50.05 -0.35 0.00	49.83 -0.25 0.00	50.04 -0.40 0.00	51.94 -0.31 0.00	51.59 -0.47 0.00	48.94 -0.49 0.00	49.03 -0.40 0.00	48.85 -0.49 0.00	48.69 -0.59 0.00	46.40 -0.33 0.00	47.04 -0.24 0.00	52.03 -0.21 0.00	57.90 0.00 0.00	51.28 -0.10 0.00	46.68 -0.23 0.00	39.46 -0.28 0.00	39.69 -0.73 0.00
CSC____481_PGEN 24222	55.39 2.97 -19.01	53.20 2.56 -21.17	51.97 2.43 -20.91	43.97 2.34 -13.39	55.31 2.43 -24.28	54.97 2.95 -14.73	58.64 4.35 -8.05	60.30 5.24 -4.66	65.13 4.66 -10.39	68.37 5.14 -12.79	69.28 5.64 -11.39	70.21 5.99 -12.16	68.29 5.44 -13.42	69.07 5.54 -14.10	68.97 5.53 -14.10	68.66 5.67 -13.71	67.98 4.91 -16.34	68.15 4.78 -16.09	81.57 6.16 -23.17	85.70 7.18 -20.62	67.39 4.57 -11.44	62.42 3.80 -11.71	60.21 3.62 -16.85	57.36 3.07 -13.87
DANSKAMMER____1 23586	34.38 0.97 0.00	30.50 1.03 0.00	29.60 0.97 0.00	29.14 0.90 0.00	29.54 0.94 0.00	38.07 0.78 0.00	47.77 1.53 0.00	52.69 2.02 -0.27	52.53 1.85 -0.60	53.54 2.37 -0.73	55.46 2.56 -0.65	55.52 2.76 -0.70	52.67 2.47 -0.77	52.61 2.37 -0.81	52.52 2.37 -0.81	52.53 2.46 -0.79	49.62 1.73 -1.16	49.98 1.56 -1.14	55.16 2.09 -0.83	60.99 2.49 -0.60	54.00 2.26 -0.36	49.47 2.20 -0.36	41.83 1.67 -0.42	41.82 1.21 -0.19
DANSKAMMER____2 23589	34.38 0.97 0.00	30.50 1.03 0.00	29.60 0.97 0.00	29.14 0.90 0.00	29.54 0.94 0.00	38.07 0.78 0.00	47.77 1.53 0.00	52.69 2.02 -0.27	52.53 1.85 -0.60	53.54 2.37 -0.73	55.46 2.56 -0.65	55.52 2.76 -0.70	52.67 2.47 -0.77	52.61 2.37 -0.81	52.52 2.37 -0.81	52.53 2.46 -0.79	49.62 1.73 -1.16	49.98 1.56 -1.14	55.16 2.09 -0.83	60.99 2.49 -0.60	54.00 2.26 -0.36	49.47 2.20 -0.36	41.83 1.67 -0.42	41.82 1.21 -0.19
DANSKAMMER____3 23590	34.25 0.84 0.00	30.44 0.97 0.00	29.55 0.92 0.00	29.09 0.85 0.00	29.49 0.89 0.00	37.96 0.67 0.00	47.58 1.34 0.00	52.48 1.81 -0.27	52.38 1.70 -0.60	53.34 2.17 -0.73	55.25 2.35 -0.65	55.31 2.55 -0.70	52.47 2.27 -0.77	52.46 2.22 -0.81	52.32 2.17 -0.81	52.39 2.32 -0.79	49.43 1.54 -1.16	49.79 1.37 -1.14	55.00 1.93 -0.83	60.76 2.26 -0.60	53.80 2.06 -0.36	49.29 2.02 -0.36	41.67 1.51 -0.42	41.70 1.09 -0.19
DANSKAMMER____4 23591	34.25 0.84 0.00	30.47 1.00 0.00	29.55 0.92 0.00	29.09 0.85 0.00	29.49 0.89 0.00	37.92 0.63 0.00	47.58 1.34 0.00	52.48 1.81 -0.27	52.33 1.65 -0.60	53.34 2.17 -0.73	55.25 2.35 -0.65	55.31 2.55 -0.70	52.47 2.27 -0.77	52.41 2.17 -0.81	52.32 2.17 -0.81	52.34 2.27 -0.79	49.43 1.54 -1.16	49.79 1.37 -1.14	54.95 1.88 -0.83	60.76 2.26 -0.60	53.80 2.06 -0.36	49.24 1.97 -0.36	41.67 1.51 -0.42	41.66 1.05 -0.19
DANSKAMMER____DIESEL 23592	34.38 0.97 0.00	30.50 1.03 0.00	29.60 0.97 0.00	29.14 0.90 0.00	29.54 0.94 0.00	38.07 0.78 0.00	47.77 1.53 0.00	52.69 2.02 -0.27	52.53 1.85 -0.60	53.54 2.37 -0.73	55.46 2.56 -0.65	55.52 2.76 -0.70	52.67 2.47 -0.77	52.61 2.37 -0.81	52.52 2.37 -0.81	52.53 2.46 -0.79	49.62 1.73 -1.16	49.98 1.56 -1.14	55.16 2.09 -0.83	60.99 2.49 -0.60	54.00 2.26 -0.36	49.47 2.20 -0.36	41.83 1.67 -0.42	41.82 1.21 -0.19
DASHVILLE____HYD 23610	34.58 1.17 0.00	30.53 1.06 0.00	29.63 1.00 0.00	29.14 0.90 0.00	29.57 0.97 0.00	38.37 1.08 0.00	48.09 1.85 0.00	53.12 2.72 0.00	52.73 2.65 0.00	53.52 3.08 0.00	55.59 3.34 0.00	55.60 3.54 0.00	52.64 3.21 0.00	52.59 3.16 0.00	52.45 3.11 0.00	52.48 3.20 0.00	49.16 2.43 0.00	49.55 2.27 0.00	55.11 2.87 0.00	61.26 3.36 0.00	54.10 2.72 0.00	49.49 2.58 0.00	41.73 1.99 0.00	41.96 1.54 0.00
DOGLEVILLE____HYD 23807	34.71 1.30 0.00	30.59 1.12 0.00	29.69 1.06 0.00	29.28 1.04 0.00	29.69 1.09 0.00	38.86 1.57 0.00	48.51 2.27 0.00	53.22 2.82 0.00	52.98 2.90 0.00	53.37 2.93 0.00	55.28 3.03 0.00	55.13 3.07 0.00	52.30 2.87 0.00	52.35 2.92 0.00	52.15 2.81 0.00	52.09 2.81 0.00	49.49 2.76 0.00	50.07 2.79 0.00	55.53 3.29 0.00	61.72 3.82 0.00	54.67 3.29 0.00	49.72 2.81 0.00	41.89 2.15 0.00	42.20 1.78 0.00
DUNKIRK____1 23563	29.13 -4.28 0.00	25.34 -4.13 0.00	24.71 -3.92 0.00	24.57 -3.67 0.00	24.82 -3.78 0.00	32.48 -4.81 0.00	39.21 -7.03 0.00	43.85 -6.55 0.00	45.37 -4.71 0.00	44.69 -5.75 0.00	46.66 -5.59 0.00	46.18 -5.88 0.00	43.84 -5.59 0.00	44.34 -5.09 0.00	43.76 -5.58 0.00	43.37 -5.91 0.00	42.34 -4.39 0.00	42.93 -4.35 0.00	47.23 -5.01 0.00	53.44 -4.46 0.00	47.01 -4.37 0.00	42.08 -4.83 0.00	35.89 -3.85 0.00	33.99 -6.43 0.00
DUNKIRK____2 23564	29.13 -4.28 0.00	25.34 -4.13 0.00	24.71 -3.92 0.00	24.57 -3.67 0.00	24.82 -3.78 0.00	32.48 -4.81 0.00	39.21 -7.03 0.00	43.85 -6.55 0.00	45.37 -4.71 0.00	44.69 -5.75 0.00	46.66 -5.59 0.00	46.18 -5.88 0.00	43.84 -5.59 0.00	44.34 -5.09 0.00	43.76 -5.58 0.00	43.37 -5.91 0.00	42.34 -4.39 0.00	42.93 -4.35 0.00	47.23 -5.01 0.00	53.44 -4.46 0.00	47.01 -4.37 0.00	42.08 -4.83 0.00	35.89 -3.85 0.00	33.99 -6.43 0.00

DUNKIRK___3 23565	29.47 -3.94 0.00	25.67 -3.80 0.00	25.02 -3.61 0.00	24.88 -3.36 0.00	25.11 -3.49 0.00	32.85 -4.44 0.00	39.72 -6.52 0.00	44.40 -6.00 0.00	45.72 -4.36 0.00	45.04 -5.40 0.00	46.92 -5.33 0.00	46.44 -5.62 0.00	44.09 -5.34 0.00	44.54 -4.89 0.00	44.01 -5.33 0.00	43.66 -5.62 0.00	42.52 -4.21 0.00	43.17 -4.11 0.00	47.49 -4.75 0.00	53.56 -4.34 0.00	47.22 -4.16 0.00	42.41 -4.50 0.00	36.16 -3.58 0.00	34.52 -5.90 0.00
DUNKIRK___4 23566	29.47 -3.94 0.00	25.67 -3.80 0.00	25.02 -3.61 0.00	24.88 -3.36 0.00	25.11 -3.49 0.00	32.85 -4.44 0.00	39.72 -6.52 0.00	44.40 -6.00 0.00	45.72 -4.36 0.00	45.04 -5.40 0.00	46.92 -5.33 0.00	46.44 -5.62 0.00	44.09 -5.34 0.00	44.54 -4.89 0.00	44.01 -5.33 0.00	43.66 -5.62 0.00	42.52 -4.21 0.00	43.17 -4.11 0.00	47.49 -4.75 0.00	53.56 -4.34 0.00	47.22 -4.16 0.00	42.41 -4.50 0.00	36.16 -3.58 0.00	34.52 -5.90 0.00
EAST HAMPTON___GT 23717	56.56 4.14 -19.01	54.18 3.54 -21.17	52.89 3.35 -20.91	44.88 3.25 -13.39	56.34 3.46 -24.28	56.42 4.40 -14.73	60.62 6.33 -8.05	62.62 7.56 -4.66	67.78 7.31 -10.39	71.15 7.92 -12.79	72.26 8.62 -11.39	73.23 9.01 -12.16	71.20 8.35 -13.42	71.98 8.45 -14.10	71.88 8.44 -14.10	71.61 8.62 -13.71	70.83 7.76 -16.34	71.03 7.66 -16.09	84.97 9.56 -23.17	89.52 11.00 -20.62	70.78 7.96 -11.44	65.28 6.66 -11.71	62.31 5.72 -16.85	59.06 4.77 -13.87
EAST RIVER___6 23660	46.31 2.44 -10.46	41.29 2.12 -9.70	30.63 2.00 0.00	30.16 1.92 0.00	30.57 1.97 0.00	41.32 2.57 -1.46	57.64 3.61 -7.79	62.32 4.59 -7.33	70.99 4.56 -16.35	75.51 4.94 -20.13	75.57 5.38 -17.94	76.68 5.47 -19.15	75.61 5.04 -21.14	76.62 4.99 -22.20	76.57 5.03 -22.20	75.98 5.12 -21.58	76.63 4.25 -25.65	76.64 4.11 -25.25	75.57 4.91 -18.42	76.89 5.73 -13.26	74.17 4.83 -17.96	69.70 4.41 -18.38	64.37 3.58 -21.05	52.85 3.03 -9.40
EAST RIVER___7 23524	46.31 2.44 -10.46	41.29 2.12 -9.70	30.63 2.00 0.00	30.16 1.92 0.00	30.57 1.97 0.00	41.32 2.57 -1.46	57.64 3.61 -7.79	62.32 4.59 -7.33	70.99 4.56 -16.35	75.51 4.94 -20.13	75.57 5.38 -17.94	76.68 5.47 -19.15	75.61 5.04 -21.14	76.62 4.99 -22.20	76.57 5.03 -22.20	75.98 5.12 -21.58	76.63 4.25 -25.65	76.64 4.11 -25.25	75.57 4.91 -18.42	76.89 5.73 -13.26	74.17 4.83 -17.96	69.70 4.41 -18.38	64.37 3.58 -21.05	52.85 3.03 -9.40
EAST_HAMPTON___DIESEL 23722	56.56 4.14 -19.01	54.18 3.54 -21.17	52.89 3.35 -20.91	44.88 3.25 -13.39	56.34 3.46 -24.28	56.42 4.40 -14.73	60.62 6.33 -8.05	62.62 7.56 -4.66	67.78 7.31 -10.39	71.15 7.92 -12.79	72.26 8.62 -11.39	73.23 9.01 -12.16	71.20 8.35 -13.42	71.98 8.45 -14.10	71.88 8.44 -14.10	71.61 8.62 -13.71	70.83 7.76 -16.34	71.03 7.66 -16.09	84.97 9.56 -23.17	89.52 11.00 -20.62	70.78 7.96 -11.44	65.28 6.66 -11.71	62.31 5.72 -16.85	59.06 4.77 -13.87
ELEC_TRO_TEK 24086	54.93 2.51 -19.01	52.79 2.15 -21.17	51.57 2.03 -20.91	43.58 1.95 -13.39	54.91 2.03 -24.28	54.63 2.61 -14.73	57.99 3.70 -8.05	59.55 4.49 -4.66	64.43 3.96 -10.39	67.62 4.39 -12.79	68.50 4.86 -11.39	69.32 5.10 -12.16	67.50 4.65 -13.42	68.23 4.70 -14.10	68.13 4.69 -14.10	67.82 4.83 -13.71	67.09 4.02 -16.34	67.25 3.88 -16.09	80.32 4.91 -23.17	84.25 5.73 -20.62	67.29 4.47 -11.44	62.79 4.17 -11.71	60.13 3.54 -16.85	57.28 2.99 -13.87
E_CANADA_CAP_HY 24051	34.85 1.44 0.00	30.71 1.24 0.00	29.80 1.17 0.00	29.40 1.16 0.00	29.77 1.17 0.00	38.86 1.57 0.00	48.09 1.85 0.00	52.62 2.22 0.00	52.53 2.45 0.00	53.01 2.57 0.00	55.12 2.87 0.00	54.61 2.55 0.00	51.90 2.47 0.00	51.90 2.47 0.00	52.10 2.76 0.00	51.99 2.71 0.00	49.21 2.48 0.00	49.55 2.27 0.00	54.43 2.19 0.00	60.68 2.78 0.00	53.54 2.16 0.00	49.07 2.16 0.00	41.41 1.67 0.00	41.92 1.50 0.00
E_CANADA_MHWK_HY 24050	34.71 1.30 0.00	30.59 1.12 0.00	29.69 1.06 0.00	29.28 1.04 0.00	29.69 1.09 0.00	38.86 1.57 0.00	48.51 2.27 0.00	53.22 2.82 0.00	52.98 2.90 0.00	53.37 2.93 0.00	55.28 3.03 0.00	55.13 3.07 0.00	52.30 2.87 0.00	52.35 2.92 0.00	52.15 2.81 0.00	52.09 2.81 0.00	49.49 2.76 0.00	50.07 2.79 0.00	55.53 3.29 0.00	61.72 3.82 0.00	54.67 3.29 0.00	49.72 2.81 0.00	41.89 2.15 0.00	42.20 1.78 0.00
E_FISHKILL___LBMP 23776	36.24 1.80 -1.03	31.99 1.56 -0.96	30.12 1.49 0.00	29.65 1.41 0.00	30.06 1.46 0.00	39.29 1.86 -0.14	49.74 2.73 -0.77	54.60 3.48 -0.72	55.05 3.36 -1.61	56.15 3.73 -1.98	58.10 4.08 -1.77	58.11 4.16 -1.89	55.32 3.81 -2.08	55.43 3.81 -2.19	55.33 3.80 -2.19	55.35 3.94 -2.13	52.59 3.13 -2.73	53.00 3.03 -2.69	57.86 3.66 -1.96	63.59 4.28 -1.41	56.84 3.55 -1.91	52.25 3.38 -1.96	44.72 2.74 -2.24	43.68 2.26 -1.00
FAR ROCKAWAY___4 23548	55.56 3.14 -19.01	53.38 2.74 -21.17	52.12 2.58 -20.91	44.11 2.48 -13.39	55.52 2.63 -24.29	55.49 3.47 -14.73	58.92 4.62 -8.06	60.55 5.49 -4.66	65.23 4.76 -10.39	67.92 4.69 -12.79	68.87 5.23 -11.39	69.74 5.52 -12.16	67.89 5.04 -13.42	68.67 5.14 -14.10	68.57 5.13 -14.10	68.31 5.32 -13.71	67.56 4.49 -16.34	67.77 4.40 -16.09	80.90 5.49 -23.17	84.89 6.37 -20.62	67.80 4.98 -11.44	63.93 5.30 -11.72	61.00 4.41 -16.85	58.17 3.88 -13.87
FENNER___WINDPWR 24204	33.54 0.13 0.00	29.59 0.12 0.00	28.74 0.11 0.00	28.38 0.14 0.00	28.71 0.11 0.00	37.55 0.26 0.00	46.84 0.60 0.00	51.31 0.91 0.00	51.03 0.95 0.00	51.35 0.91 0.00	53.09 0.84 0.00	52.95 0.89 0.00	50.27 0.84 0.00	50.27 0.84 0.00	50.08 0.74 0.00	49.97 0.69 0.00	47.57 0.84 0.00	48.18 0.90 0.00	53.28 1.04 0.00	59.29 1.39 0.00	52.46 1.08 0.00	47.75 0.84 0.00	40.26 0.52 0.00	40.58 0.16 0.00
FIBERTEK___ENERGY 23856	32.88 -0.53 0.00	28.97 -0.50 0.00	28.14 -0.49 0.00	27.82 -0.42 0.00	28.14 -0.46 0.00	36.77 -0.52 0.00	45.78 -0.46 0.00	50.05 -0.35 0.00	49.83 -0.25 0.00	50.04 -0.40 0.00	51.94 -0.31 0.00	51.59 -0.47 0.00	48.94 -0.49 0.00	49.03 -0.40 0.00	48.85 -0.49 0.00	48.69 -0.59 0.00	46.40 -0.33 0.00	47.04 -0.24 0.00	52.03 -0.21 0.00	57.90 0.00 0.00	51.28 -0.10 0.00	46.68 -0.23 0.00	39.46 -0.28 0.00	39.69 -0.73 0.00
FITZPATRICK___ 23598	32.37 -1.04 0.00	28.53 -0.94 0.00	27.74 -0.89 0.00	27.39 -0.85 0.00	27.71 -0.89 0.00	36.13 -1.16 0.00	44.85 -1.39 0.00	49.14 -1.26 0.00	48.83 -1.25 0.00	49.03 -1.41 0.00	50.84 -1.41 0.00	50.55 -1.51 0.00	48.00 -1.43 0.00	48.05 -1.38 0.00	47.91 -1.43 0.00	47.80 -1.48 0.00	45.51 -1.22 0.00	46.15 -1.13 0.00	50.99 -1.25 0.00	56.63 -1.27 0.00	50.20 -1.18 0.00	45.78 -1.13 0.00	38.79 -0.95 0.00	39.09 -1.33 0.00
FORT ORANGE___ 23900	34.81 1.40 0.00	30.71 1.24 0.00	29.80 1.17 0.00	29.37 1.13 0.00	29.77 1.17 0.00	38.82 1.53 0.00	48.41 2.17 0.00	53.17 2.77 0.00	52.83 2.75 0.00	53.42 2.98 0.00	55.49 3.24 0.00	55.34 3.28 0.00	52.49 3.06 0.00	52.54 3.11 0.00	52.40 3.06 0.00	52.38 3.10 0.00	49.49 2.76 0.00	49.93 2.65 0.00	55.27 3.03 0.00	61.49 3.59 0.00	54.36 2.98 0.00	49.72 2.81 0.00	41.97 2.23 0.00	42.28 1.86 0.00
FORT_DRUM_COGEN 23780	32.84 -0.57 0.00	28.97 -0.50 0.00	28.14 -0.49 0.00	27.76 -0.48 0.00	28.11 -0.49 0.00	36.84 -0.45 0.00	46.29 0.05 0.00	50.75 0.35 0.00	50.18 0.10 0.00	50.49 0.05 0.00	51.78 -0.47 0.00	51.75 -0.31 0.00	49.18 -0.25 0.00	49.08 -0.35 0.00	49.14 -0.20 0.00	49.08 -0.20 0.00	46.68 -0.05 0.00	47.33 0.05 0.00	52.24 0.00 0.00	58.13 0.23 0.00	51.43 0.05 0.00	46.68 -0.23 0.00	39.14 -0.60 0.00	39.57 -0.85 0.00

FPL FAR_ROCK_GT1 24212	55.56 3.14 -19.01	53.38 2.74 -21.17	52.12 2.58 -20.91	44.11 2.48 -13.39	55.52 2.63 -24.29	55.49 3.47 -14.73	58.92 4.62 -8.06	60.55 5.49 -4.66	65.23 4.76 -10.39	67.42 4.19 -12.79	68.34 4.70 -11.39	69.22 5.00 -12.16	67.40 4.55 -13.42	68.18 4.65 -14.10	68.08 4.64 -14.10	67.82 4.83 -13.71	67.09 4.02 -16.34	67.29 3.92 -16.09	80.37 4.96 -23.17	84.31 5.79 -20.62	67.29 4.47 -11.44	63.93 5.30 -11.72	61.00 4.41 -16.85	58.17 3.88 -13.87
FPL FAR_ROCK_GT2 23815	55.56 3.14 -19.01	53.38 2.74 -21.17	52.12 2.58 -20.91	44.11 2.48 -13.39	55.52 2.63 -24.29	55.49 3.47 -14.73	58.92 4.62 -8.06	60.55 5.49 -4.66	65.23 4.76 -10.39	67.92 4.69 -12.79	68.87 5.23 -11.39	69.74 5.52 -12.16	67.89 5.04 -13.42	68.67 5.14 -14.10	68.57 5.13 -14.10	68.31 5.32 -13.71	67.56 4.49 -16.34	67.77 4.40 -16.09	80.90 5.49 -23.17	84.89 6.37 -20.62	67.80 4.98 -11.44	63.93 5.30 -11.72	61.00 4.41 -16.85	58.17 3.88 -13.87
FRANKLIN_FALL_HYD 24054	32.98 -0.43 0.00	29.15 -0.32 0.00	28.29 -0.34 0.00	27.90 -0.34 0.00	28.23 -0.37 0.00	36.88 -0.41 0.00	45.55 -0.69 0.00	49.14 -1.26 0.00	48.78 -1.30 0.00	49.18 -1.26 0.00	50.37 -1.88 0.00	50.08 -1.98 0.00	47.70 -1.73 0.00	47.50 -1.93 0.00	47.66 -1.68 0.00	47.60 -1.68 0.00	45.05 -1.68 0.00	45.72 -1.56 0.00	50.20 -2.04 0.00	55.06 -2.84 0.00	49.17 -2.21 0.00	44.71 -2.20 0.00	38.07 -1.67 0.00	39.57 -0.85 0.00
FREEPORT_EQUS_GT1 23764	55.29 2.87 -19.01	53.12 2.48 -21.17	51.89 2.35 -20.91	43.89 2.26 -13.39	55.23 2.35 -24.28	55.04 3.02 -14.73	58.54 4.25 -8.05	60.20 5.14 -4.66	64.88 4.41 -10.39	68.07 4.84 -12.79	69.02 5.38 -11.39	69.69 5.47 -12.16	67.84 4.99 -13.42	68.57 5.04 -14.10	68.42 4.98 -14.10	68.11 5.12 -13.71	67.42 4.35 -16.34	67.58 4.21 -16.09	80.74 5.33 -23.17	84.77 6.25 -20.62	67.65 4.83 -11.44	63.22 4.60 -11.71	60.64 4.05 -16.85	57.77 3.48 -13.87
FULTON COGEN____ 23766	32.74 -0.67 0.00	28.88 -0.59 0.00	28.06 -0.57 0.00	27.73 -0.51 0.00	28.03 -0.57 0.00	36.62 -0.67 0.00	45.59 -0.65 0.00	49.90 -0.50 0.00	49.58 -0.50 0.00	49.78 -0.66 0.00	51.62 -0.63 0.00	51.28 -0.78 0.00	48.69 -0.74 0.00	48.74 -0.69 0.00	48.65 -0.69 0.00	48.54 -0.74 0.00	46.22 -0.51 0.00	46.85 -0.43 0.00	51.82 -0.42 0.00	57.61 -0.29 0.00	51.02 -0.36 0.00	46.49 -0.42 0.00	39.30 -0.44 0.00	39.57 -0.85 0.00
Freeport____CT2 23818	55.29 2.87 -19.01	53.12 2.48 -21.17	51.89 2.35 -20.91	43.89 2.26 -13.39	55.23 2.35 -24.28	55.04 3.02 -14.73	58.54 4.25 -8.05	60.20 5.14 -4.66	64.88 4.41 -10.39	68.07 4.84 -12.79	69.02 5.38 -11.39	69.69 5.47 -12.16	67.84 4.99 -13.42	68.57 5.04 -14.10	68.42 4.98 -14.10	68.11 5.12 -13.71	67.42 4.35 -16.34	67.58 4.21 -16.09	80.74 5.33 -23.17	84.77 6.25 -20.62	67.65 4.83 -11.44	63.22 4.60 -11.71	60.64 4.05 -16.85	57.77 3.48 -13.87
G.F.CEMENT____DRP 24184	34.85 1.44 0.00	30.71 1.24 0.00	29.72 1.09 0.00	29.26 1.02 0.00	29.69 1.09 0.00	38.89 1.60 0.00	48.64 2.40 0.00	53.42 3.02 0.00	53.18 3.10 0.00	53.37 2.93 0.00	55.49 3.24 0.00	55.34 3.28 0.00	52.40 2.97 0.00	52.69 3.26 0.00	52.60 3.26 0.00	52.68 3.40 0.00	49.77 3.04 0.00	49.83 2.55 0.00	55.32 3.08 0.00	61.55 3.65 0.00	54.15 2.77 0.00	49.72 2.81 0.00	41.85 2.11 0.00	42.24 1.82 0.00
GARDENVILLE____LBMP 24039	30.37 -3.04 0.00	26.55 -2.92 0.00	25.85 -2.78 0.00	25.70 -2.54 0.00	25.88 -2.72 0.00	33.78 -3.51 0.00	41.02 -5.22 0.00	45.76 -4.64 0.00	46.47 -3.61 0.00	45.65 -4.79 0.00	47.39 -4.86 0.00	46.91 -5.15 0.00	44.54 -4.89 0.00	44.83 -4.60 0.00	44.36 -4.98 0.00	44.06 -5.22 0.00	42.66 -4.07 0.00	43.50 -3.78 0.00	47.85 -4.39 0.00	53.50 -4.40 0.00	47.42 -3.96 0.00	43.06 -3.85 0.00	36.80 -2.94 0.00	35.73 -4.69 0.00
GENERAL____MILLS 23808	30.47 -2.94 0.00	26.61 -2.86 0.00	25.91 -2.72 0.00	25.78 -2.46 0.00	25.97 -2.63 0.00	33.90 -3.39 0.00	41.15 -5.09 0.00	45.91 -4.49 0.00	46.57 -3.51 0.00	45.80 -4.64 0.00	47.55 -4.70 0.00	47.06 -5.00 0.00	44.64 -4.79 0.00	44.93 -4.50 0.00	44.46 -4.88 0.00	44.16 -5.12 0.00	42.76 -3.97 0.00	43.59 -3.69 0.00	47.96 -4.28 0.00	53.62 -4.28 0.00	47.53 -3.85 0.00	43.20 -3.71 0.00	36.88 -2.86 0.00	35.85 -4.57 0.00
GE_PLASTICS____DRP 24183	34.48 1.07 0.00	30.41 0.94 0.00	29.55 0.92 0.00	29.12 0.88 0.00	29.52 0.92 0.00	38.45 1.16 0.00	47.90 1.66 0.00	52.52 2.12 0.00	52.18 2.10 0.00	52.71 2.27 0.00	54.71 2.46 0.00	54.56 2.50 0.00	51.80 2.37 0.00	51.85 2.42 0.00	51.71 2.37 0.00	51.69 2.41 0.00	48.88 2.15 0.00	49.36 2.08 0.00	54.59 2.35 0.00	60.74 2.84 0.00	53.69 2.31 0.00	49.11 2.20 0.00	41.53 1.79 0.00	41.87 1.45 0.00
GILBOA____1 23756	34.04 0.63 0.00	30.12 0.65 0.00	29.32 0.69 0.00	28.92 0.68 0.00	29.29 0.69 0.00	37.96 0.67 0.00	47.26 1.02 0.00	51.86 1.46 0.00	51.43 1.35 0.00	51.95 1.51 0.00	53.92 1.67 0.00	53.78 1.72 0.00	51.16 1.73 0.00	51.16 1.73 0.00	51.07 1.73 0.00	51.00 1.72 0.00	48.41 1.68 0.00	48.84 1.56 0.00	53.65 1.41 0.00	59.64 1.74 0.00	52.77 1.39 0.00	48.65 1.74 0.00	41.17 1.43 0.00	41.47 1.05 0.00
GILBOA____2 23757	34.04 0.63 0.00	30.12 0.65 0.00	29.32 0.69 0.00	28.92 0.68 0.00	29.29 0.69 0.00	37.96 0.67 0.00	47.26 1.02 0.00	51.86 1.46 0.00	51.43 1.35 0.00	51.95 1.51 0.00	53.92 1.67 0.00	53.78 1.72 0.00	51.16 1.73 0.00	51.16 1.73 0.00	51.07 1.73 0.00	51.00 1.72 0.00	48.41 1.68 0.00	48.84 1.56 0.00	53.86 1.62 0.00	59.87 1.97 0.00	52.97 1.59 0.00	48.65 1.74 0.00	41.17 1.43 0.00	41.47 1.05 0.00
GILBOA____3 23758	34.04 0.63 0.00	30.24 0.77 0.00	29.46 0.83 0.00	29.03 0.79 0.00	29.43 0.83 0.00	37.96 0.67 0.00	47.26 1.02 0.00	51.86 1.46 0.00	51.43 1.35 0.00	51.95 1.51 0.00	53.92 1.67 0.00	53.78 1.72 0.00	51.16 1.73 0.00	51.16 1.73 0.00	51.07 1.73 0.00	51.00 1.72 0.00	48.41 1.68 0.00	48.84 1.56 0.00	53.86 1.62 0.00	59.87 1.97 0.00	52.97 1.59 0.00	48.65 1.74 0.00	41.17 1.43 0.00	41.47 1.05 0.00
GILBOA____4 23759	34.04 0.63 0.00	30.12 0.65 0.00	29.46 0.83 0.00	29.03 0.79 0.00	29.43 0.83 0.00	37.96 0.67 0.00	47.26 1.02 0.00	51.86 1.46 0.00	51.28 1.20 0.00	51.75 1.31 0.00	53.71 1.46 0.00	53.57 1.51 0.00	51.16 1.73 0.00	51.16 1.73 0.00	51.07 1.73 0.00	51.00 1.72 0.00	48.41 1.68 0.00	48.84 1.56 0.00	53.65 1.41 0.00	59.64 1.74 0.00	52.77 1.39 0.00	48.65 1.74 0.00	41.17 1.43 0.00	41.47 1.05 0.00
GILBOA____ 23599	34.04 0.63 0.00	30.12 0.65 0.00	29.32 0.69 0.00	28.92 0.68 0.00	29.29 0.69 0.00	37.96 0.67 0.00	47.26 1.02 0.00	51.86 1.46 0.00	51.43 1.35 0.00	51.95 1.51 0.00	53.92 1.67 0.00	53.78 1.72 0.00	51.16 1.73 0.00	51.16 1.73 0.00	51.07 1.73 0.00	51.00 1.72 0.00	48.41 1.68 0.00	48.84 1.56 0.00	53.86 1.62 0.00	59.87 1.97 0.00	52.97 1.59 0.00	48.65 1.74 0.00	41.17 1.43 0.00	41.47 1.05 0.00
GINNA____ 23603	30.10 -3.31 0.00	26.49 -2.98 0.00	25.74 -2.89 0.00	25.47 -2.77 0.00	25.74 -2.86 0.00	33.56 -3.73 0.00	41.62 -4.62 0.00	46.57 -3.83 0.00	45.82 -4.26 0.00	45.60 -4.84 0.00	47.18 -5.07 0.00	46.91 -5.15 0.00	44.54 -4.89 0.00	44.59 -4.84 0.00	44.31 -5.03 0.00	44.20 -5.08 0.00	42.34 -4.39 0.00	43.36 -3.92 0.00	47.85 -4.39 0.00	53.15 -4.75 0.00	47.17 -4.21 0.00	43.16 -3.75 0.00	36.60 -3.14 0.00	36.06 -4.36 0.00

GLEN PARK____ 23778	33.04 -0.37 0.00	29.15 -0.32 0.00	28.32 -0.31 0.00	27.93 -0.31 0.00	28.29 -0.31 0.00	37.10 -0.19 0.00	46.61 0.37 0.00	51.16 0.76 0.00	50.63 0.55 0.00	50.94 0.50 0.00	52.30 0.05 0.00	52.22 0.16 0.00	49.63 0.20 0.00	49.58 0.15 0.00	49.59 0.25 0.00	49.48 0.20 0.00	47.06 0.33 0.00	47.71 0.43 0.00	52.76 0.52 0.00	58.71 0.81 0.00	51.89 0.51 0.00	47.14 0.23 0.00	39.50 -0.24 0.00	39.81 -0.61 0.00
GLENWOOD_IC_1_G5 23712	54.86 2.44 -19.01	52.76 2.12 -21.17	51.57 2.03 -20.91	43.55 1.92 -13.39	54.85 1.97 -24.28	54.59 2.57 -14.73	57.85 3.56 -8.05	59.39 4.33 -4.66	64.33 3.86 -10.39	67.42 4.19 -12.79	68.19 4.55 -11.39	68.96 4.74 -12.16	67.15 4.30 -13.42	67.88 4.35 -14.10	67.78 4.34 -14.10	67.47 4.48 -13.71	66.72 3.65 -16.34	66.92 3.55 -16.09	79.85 4.44 -23.17	83.73 5.21 -20.62	66.98 4.16 -11.44	62.65 4.03 -11.71	60.09 3.50 -16.85	57.40 3.11 -13.87
GLENWOOD_IC_2_G1 23688	54.83 2.41 -19.01	52.70 2.06 -21.17	51.49 1.95 -20.91	43.49 1.86 -13.39	54.82 1.94 -24.28	54.52 2.50 -14.73	57.85 3.56 -8.05	59.44 4.38 -4.66	64.53 4.06 -10.39	67.67 4.44 -12.79	68.55 4.91 -11.39	69.27 5.05 -12.16	67.45 4.60 -13.42	68.18 4.65 -14.10	68.08 4.64 -14.10	67.77 4.78 -13.71	67.00 3.93 -16.34	67.20 3.83 -16.09	80.11 4.70 -23.17	84.02 5.50 -20.62	67.29 4.47 -11.44	62.79 4.17 -11.71	60.09 3.50 -16.85	57.24 2.95 -13.87
GLENWOOD_IC_3_G1 23689	54.83 2.41 -19.01	52.70 2.06 -21.17	51.49 1.95 -20.91	43.49 1.86 -13.39	54.82 1.94 -24.28	54.52 2.50 -14.73	57.85 3.56 -8.05	59.44 4.38 -4.66	64.53 4.06 -10.39	67.67 4.44 -12.79	68.55 4.91 -11.39	69.27 5.05 -12.16	67.45 4.60 -13.42	68.18 4.65 -14.10	68.08 4.64 -14.10	67.77 4.78 -13.71	67.00 3.93 -16.34	67.20 3.83 -16.09	80.11 4.70 -23.17	84.02 5.50 -20.62	67.29 4.47 -11.44	62.79 4.17 -11.71	60.09 3.50 -16.85	57.24 2.95 -13.87
GLENWOOD____4 23550	54.86 2.44 -19.01	52.76 2.12 -21.17	51.57 2.03 -20.91	43.55 1.92 -13.39	54.85 1.97 -24.28	54.59 2.57 -14.73	57.85 3.56 -8.05	59.34 4.28 -4.66	64.33 3.86 -10.39	67.42 4.19 -12.79	68.19 4.55 -11.39	68.96 4.74 -12.16	67.15 4.30 -13.42	67.88 4.35 -14.10	67.78 4.34 -14.10	67.47 4.48 -13.71	66.72 3.65 -16.34	66.92 3.55 -16.09	79.85 4.44 -23.17	83.73 5.21 -20.62	66.98 4.16 -11.44	62.65 4.03 -11.71	60.09 3.50 -16.85	57.40 3.11 -13.87
GLENWOOD____5 23614	54.86 2.44 -19.01	52.76 2.12 -21.17	51.57 2.03 -20.91	43.55 1.92 -13.39	54.85 1.97 -24.28	54.59 2.57 -14.73	57.85 3.56 -8.05	59.34 4.28 -4.66	64.33 3.86 -10.39	67.42 4.19 -12.79	68.19 4.55 -11.39	68.96 4.74 -12.16	67.15 4.30 -13.42	67.88 4.35 -14.10	67.78 4.34 -14.10	67.47 4.48 -13.71	66.72 3.65 -16.34	66.92 3.55 -16.09	79.85 4.44 -23.17	83.73 5.21 -20.62	66.98 4.16 -11.44	62.65 4.03 -11.71	60.09 3.50 -16.85	57.40 3.11 -13.87
GLOBAL GREEN_PORT_GT1 23814	56.56 4.14 -19.01	54.18 3.54 -21.17	52.89 3.35 -20.91	44.88 3.25 -13.39	56.34 3.46 -24.28	56.42 4.40 -14.73	60.62 6.33 -8.05	62.62 7.56 -4.66	67.78 7.31 -10.39	71.15 7.92 -12.79	72.26 8.62 -11.39	73.23 9.01 -12.16	71.20 8.35 -13.42	71.98 8.45 -14.10	71.88 8.44 -14.10	71.61 8.62 -13.71	70.83 7.76 -16.34	71.03 7.66 -16.09	84.97 9.56 -23.17	89.52 11.00 -20.62	70.78 7.96 -11.44	65.28 6.66 -11.71	62.31 5.72 -16.85	59.06 4.77 -13.87
GOUDEY____7 23579	32.11 -1.30 0.00	28.20 -1.27 0.00	27.46 -1.17 0.00	27.14 -1.10 0.00	27.48 -1.12 0.00	36.13 -1.16 0.00	44.53 -1.71 0.00	48.99 -1.41 0.00	49.53 -0.55 0.00	49.58 -0.86 0.00	51.62 -0.63 0.00	51.33 -0.73 0.00	48.74 -0.69 0.00	49.03 -0.40 0.00	48.70 -0.64 0.00	48.49 -0.79 0.00	46.68 -0.05 0.00	47.19 -0.09 0.00	52.08 -0.16 0.00	58.48 0.58 0.00	51.48 0.10 0.00	46.58 -0.33 0.00	39.46 -0.28 0.00	38.88 -1.54 0.00
GOUDEY____8 23580	31.97 -1.44 0.00	28.11 -1.36 0.00	27.37 -1.26 0.00	27.05 -1.19 0.00	27.40 -1.20 0.00	36.02 -1.27 0.00	44.34 -1.90 0.00	48.74 -1.66 0.00	49.28 -0.80 0.00	49.33 -1.11 0.00	51.41 -0.84 0.00	51.07 -0.99 0.00	48.54 -0.89 0.00	48.79 -0.64 0.00	48.45 -0.89 0.00	48.29 -0.99 0.00	46.45 -0.28 0.00	46.95 -0.33 0.00	51.87 -0.37 0.00	58.19 0.29 0.00	51.28 -0.10 0.00	46.35 -0.56 0.00	39.26 -0.48 0.00	38.68 -1.74 0.00
GOWANUS_GT 1_GRP 23732	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT 2_GRP 23617	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT 3_GRP 23618	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT 4_GRP 23751	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT1_1 24077	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT1_2 24078	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT1_3 24079	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38

GOWANUS_GT1_4 24080	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT1_5 24084	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT1_6 24111	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT1_7 24112	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT1_8 24113	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT2_1 24114	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT2_2 24115	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	5

GOWANUS_GT3_4 24125	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT3_5 24126	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT3_6 24127	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT3_7 24128	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT3_8 24129	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT4_1 24130	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT4_2 24131	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT4_3 24132	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT4_4 24133	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT4_5 24134	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT4_6 24135	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT4_7 24136	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GOWANUS_GT4_8 24137	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
GRAHMSVILLE___HY 23607	34.19 1.14 0.36	30.10 0.97 0.34	29.52 0.89 0.00	29.06 0.82 0.00	29.46 0.86 0.00	38.36 1.12 0.05	47.82 1.85 0.27	52.74 2.62 0.28	52.05 2.60 0.63	52.65 2.98 0.77	54.75 3.19 0.69	54.71 3.38 0.73	51.73 3.11 0.81	51.60 3.02 0.85	51.45 2.96 0.85	51.51 3.06 0.83	48.04 1.87 0.56	48.43 1.70 0.55	53.98 2.14 0.40	60.16 2.55 0.29	53.44 2.06 0.00	48.83 1.92 0.00	41.21 1.47 0.00	41.47 1.05 0.00
GREENIDGE___3 23582	31.57 -1.84 0.00	27.70 -1.77 0.00	26.94 -1.69 0.00	26.69 -1.55 0.00	26.97 -1.63 0.00	35.46 -1.83 0.00	43.14 -3.10 0.00	47.63 -2.77 0.00	47.98 -2.10 0.00	47.82 -2.62 0.00	49.74 -2.51 0.00	49.35 -2.71 0.00	46.81 -2.62 0.00	47.06 -2.37 0.00	46.68 -2.66 0.00	46.47 -2.81 0.00	44.72 -2.01 0.00	45.39 -1.89 0.00	50.10 -2.14 0.00	56.16 -1.74 0.00	49.58 -1.80 0.00	44.85 -2.06 0.00	37.99 -1.75 0.00	37.63 -2.79 0.00
GREENIDGE___4 23583	31.51 -1.90 0.00	27.64 -1.83 0.00	26.88 -1.75 0.00	26.63 -1.61 0.00	26.91 -1.69 0.00	35.39 -1.90 0.00	42.91 -3.33 0.00	47.38 -3.02 0.00	47.73 -2.35 0.00	47.57 -2.87 0.00	49.48 -2.77 0.00	49.09 -2.97 0.00	46.56 -2.87 0.00	46.81 -2.62 0.00	46.43 -2.91 0.00	46.22 -3.06 0.00	44.49 -2.24 0.00	45.15 -2.13 0.00	49.84 -2.40 0.00	55.82 -2.08 0.00	49.32 -2.06 0.00	44.61 -2.30 0.00	37.79 -1.95 0.00	37.55 -2.87 0.00

HARZA MOOSE___RIVER 24016	33.44 0.03 0.00	29.53 0.06 0.00	28.66 0.03 0.00	28.30 0.06 0.00	28.63 0.03 0.00	37.44 0.15 0.00	46.75 0.51 0.00	51.16 0.76 0.00	50.78 0.70 0.00	51.15 0.71 0.00	52.72 0.47 0.00	52.63 0.57 0.00	49.97 0.54 0.00	49.97 0.54 0.00	49.93 0.59 0.00	49.82 0.54 0.00	47.34 0.61 0.00	47.89 0.61 0.00	52.92 0.68 0.00	58.83 0.93 0.00	52.10 0.72 0.00	47.43 0.52 0.00	39.98 0.24 0.00	40.42 0.00 0.00
HEMPSTEAD____ 23647	54.96 2.54 -19.01	52.82 2.18 -21.17	51.60 2.06 -20.91	43.61 1.98 -13.39	54.94 2.06 -24.28	54.67 2.65 -14.73	58.04 3.75 -8.05	59.60 4.54 -4.66	64.38 3.91 -10.39	67.57 4.34 -12.79	68.45 4.81 -11.39	69.22 5.00 -12.16	67.40 4.55 -13.42	68.08 4.55 -14.10	67.98 4.54 -14.10	67.67 4.68 -13.71	66.95 3.88 -16.34	67.10 3.73 -16.09	80.16 4.75 -23.17	84.08 5.56 -20.62	67.19 4.37 -11.44	62.75 4.13 -11.71	60.17 3.58 -16.85	57.40 3.11 -13.87
HICKLING___1 23621	31.34 -2.07 0.00	27.44 -2.03 0.00	26.71 -1.92 0.00	26.43 -1.81 0.00	26.77 -1.83 0.00	35.54 -1.75 0.00	43.51 -2.73 0.00	48.03 -2.37 0.00	49.18 -0.90 0.00	48.98 -1.46 0.00	51.15 -1.10 0.00	50.76 -1.30 0.00	48.14 -1.29 0.00	48.59 -0.84 0.00	48.11 -1.23 0.00	47.80 -1.48 0.00	46.26 -0.47 0.00	46.81 -0.47 0.00	51.61 -0.63 0.00	58.31 0.41 0.00	51.23 -0.15 0.00	45.92 -0.99 0.00	38.91 -0.83 0.00	37.63 -2.79 0.00
HICKLING___2 23622	31.34 -2.07 0.00	27.44 -2.03 0.00	26.71 -1.92 0.00	26.46 -1.78 0.00	26.77 -1.83 0.00	35.54 -1.75 0.00	43.51 -2.73 0.00	48.03 -2.37 0.00	49.18 -0.90 0.00	48.98 -1.46 0.00	51.15 -1.10 0.00	50.76 -1.30 0.00	48.14 -1.29 0.00	48.59 -0.84 0.00	48.11 -1.23 0.00	47.80 -1.48 0.00	46.26 -0.47 0.00	46.81 -0.47 0.00	51.61 -0.63 0.00	58.31 0.41 0.00	51.23 -0.15 0.00	45.92 -0.99 0.00	38.91 -0.83 0.00	37.63 -2.79 0.00
HIGH FALLS___HY 23754	34.35 0.94 0.00	30.30 0.83 0.00	29.37 0.74 0.00	28.89 0.65 0.00	29.29 0.69 0.00	38.11 0.82 0.00	47.81 1.57 0.00	52.87 2.47 0.00	52.43 2.35 0.00	53.31 2.87 0.00	55.28 3.03 0.00	55.34 3.28 0.00	52.45 3.02 0.00	52.35 2.92 0.00	52.20 2.86 0.00	52.24 2.96 0.00	48.79 2.06 0.00	49.12 1.84 0.00	54.59 2.35 0.00	60.74 2.84 0.00	53.64 2.26 0.00	49.07 2.16 0.00	41.37 1.63 0.00	41.59 1.17 0.00
HILLBURN___GT 23639	33.18 1.87 2.10	29.11 1.59 1.95	30.12 1.49 0.00	29.65 1.41 0.00	30.06 1.46 0.00	38.90 1.90 0.29	47.50 2.82 1.56	52.60 3.68 1.48	50.38 3.61 3.31	50.39 4.03 4.08	52.96 4.34 3.63	52.66 4.48 3.88	49.25 4.10 4.28	49.03 4.10 4.50	48.94 4.10 4.50	49.10 4.19 4.37	45.24 3.32 4.81	45.75 3.21 4.74	52.65 3.87 3.46	59.93 4.52 2.49	51.79 3.75 3.34	46.96 3.47 3.42	38.61 2.78 3.91	40.97 2.30 1.75
HOLTSVIL 1-5___GRP1 24031	55.23 2.81 -19.01	53.03 2.39 -21.17	51.83 2.29 -20.91	43.83 2.20 -13.39	55.14 2.26 -24.28	54.74 2.72 -14.73	58.31 4.02 -8.05	59.90 4.84 -4.66	64.68 4.21 -10.39	67.92 4.69 -12.79	68.76 5.12 -11.39	69.69 5.47 -12.16	67.79 4.94 -13.42	68.57 5.04 -14.10	68.47 5.03 -14.10	68.16 5.17 -13.71	67.46 4.39 -16.34	67.67 4.30 -16.09	81.00 5.59 -23.17	85.00 6.48 -20.62	67.19 4.37 -11.44	62.56 3.94 -11.71	60.13 3.54 -16.85	57.24 2.95 -13.87
HOLTSVIL6-10___GRP2 24032	55.39 2.97 -19.01	53.17 2.53 -21.17	51.95 2.41 -20.91	43.95 2.32 -13.39	55.28 2.40 -24.28	54.85 2.83 -14.73	58.41 4.12 -8.05	60.05 4.99 -4.66	64.83 4.36 -10.39	68.07 4.84 -12.79	68.92 5.28 -11.39	69.84 5.62 -12.16	67.94 5.09 -13.42	68.72 5.19 -14.10	68.62 5.18 -14.10	68.31 5.32 -13.71	67.65 4.58 -16.34	67.81 4.44 -16.09	81.21 5.80 -23.17	85.24 6.72 -20.62	67.39 4.57 -11.44	62.79 4.17 -11.71	60.29 3.70 -16.85	57.36 3.07 -13.87
HOLTSVILLE_IC_1 23690	55.23 2.81 -19.01	53.03 2.39 -21.17	51.83 2.29 -20.91	43.83 2.20 -13.39	55.14 2.26 -24.28	54.74 2.72 -14.73	58.31 4.02 -8.05	59.90 4.84 -4.66	64.68 4.21 -10.39	67.92 4.69 -12.79	68.76 5.12 -11.39	69.69 5.47 -12.16	67.79 4.94 -13.42	68.57 5.04 -14.10	68.47 5.03 -14.10	68.16 5.17 -13.71	67.46 4.39 -16.34	67.67 4.30 -16.09	81.00 5.59 -23.17	85.00 6.48 -20.62	67.19 4.37 -11.44	62.56 3.94 -11.71	60.13 3.54 -16.85	57.24 2.95 -13.87
HOLTSVILLE_IC_10 23699	55.39 2.97 -19.01	53.17 2.53 -21.17	51.95 2.41 -20.91	43.95 2.32 -13.39	55.28 2.40 -24.28	54.85 2.83 -14.73	58.41 4.12 -8.05	60.05 4.99 -4.66	64.83 4.36 -10.39	68.07 4.84 -12.79	68.92 5.28 -11.39	69.84 5.62 -12.16	67.94 5.09 -13.42	68.72 5.19 -14.10	68.62 5.18 -14.10	68.31 5.32 -13.71	67.65 4.58 -16.34	67.81 4.44 -16.09	81.21 5.80 -23.17	85.24 6.72 -20.62	67.39 4.57 -11.44	62.79 4.17 -11.71	60.29 3.70 -16.85	57.36 3.07 -13.87
HOLTSVILLE_IC_2 23691	55.23 2.81 -19.01	53.03 2.39 -21.17	51.83 2.29 -20.91	43.83 2.20 -13.39	55.14 2.26 -24.28	54.74 2.72 -14.73	58.31 4.02 -8.05	59.90 4.84 -4.66	64.68 4.21 -10.39	67.92 4.69 -12.79	68.76 5.12 -11.39	69.69 5.47 -12.16	67.79 4.94 -13.42	68.57 5.04 -14.10	68.47 5.03 -14.10	68.16 5.17 -13.71	67.46 4.39 -16.34	67.67 4.30 -16.09	81.00 5.59 -23.17	85.00 6.48 -20.62	67.19 4.37 -11.44	62.56 3.94 -11.71	60.13 3.54 -16.85	57.24 2.95 -13.87
HOLTSVILLE_IC_3 23692	55.23 2.81 -19.01	53.03 2.39 -21.17	51.83 2.29 -20.91	43.83 2.20 -13.39	55.14 2.26 -24.28	54.74 2.72 -14.73	58.31 4.02 -8.05	59.90 4.84 -4.66	64.68 4.21 -10.39	67.92 4.69 -12.79	68.76 5.12 -11.39	69.69 5.47 -12.16	67.79 4.94 -13.42	68.57 5.04 -14.10	68.47 5.03 -14.10	68.16 5.17 -13.71	67.46 4.39 -16.34	67.67 4.30 -16.09	81.00 5.59 -23.17	85.00 6.48 -20.62	67.19 4.37 -11.44	62.56 3.94 -11.71	60.13 3.54 -16.85	57.24 2.95 -13.87
HOLTSVILLE_IC_4 23693	55.23 2.81 -19.01	53.03 2.39 -21.17	51.83 2.29 -20.91	43.83 2.20 -13.39	55.14 2.26 -24.28	54.74 2.72 -14.73	58.31 4.02 -8.05	59.90 4.84 -4.66	64.68 4.21 -10.39	67.92 4.69 -12.79	68.76 5.12 -11.39	69.69 5.47 -12.16	67.79 4.94 -13.42	68.57 5.04 -14.10	68.47 5.03 -14.10	68.16 5.17 -13.71	67.46 4.39 -16.34	67.67 4.30 -16.09	81.00 5.59 -23.17	85.00 6.48 -20.62	67.19 4.37 -11.44	62.56 3.94 -11.71	60.13 3.54 -16.85	57.24 2.95 -13.87
HOLTSVILLE_IC_5 23694	55.23 2.81 -19.01	53.03 2.39 -21.17	51.83 2.29 -20.91	43.83 2.20 -13.39	55.14 2.26 -24.28	54.74 2.72 -14.73	58.31 4.02 -8.05	59.90 4.84 -4.66	64.68 4.21 -10.39	67.92 4.69 -12.79	68.76 5.12 -11.39	69.69 5.47 -12.16	67.79 4.94 -13.42	68.57 5.04 -14.10	68.47 5.03 -14.10	68.16 5.17 -13.71	67.46 4.39 -16.34	67.67 4.30 -16.09	81.00 5.59 -23.17	85.00 6.48 -20.62	67.19 4.37 -11.44	62.56 3.94 -11.71	60.13 3.54 -16.85	57.24 2.95 -13.87
HOLTSVILLE_IC_6 23695	55.39 2.97 -19.01	53.17 2.53 -21.17	51.95 2.41 -20.91	43.95 2.32 -13.39	55.28 2.40 -24.28	54.85 2.83 -14.73	58.41 4.12 -8.05	60.05 4.99 -4.66	64.83 4.36 -10.39	68.07 4.84 -12.79	68.92 5.28 -11.39	69.84 5.62 -12.16	67.94 5.09 -13.42	68.72 5.19 -14.10	68.62 5.18 -14.10	68.31 5.32 -13.71	67.65 4.58 -16.34	67.81 4.44 -16.09	81.21 5.80 -23.17	85.24 6.72 -20.62	67.39 4.57 -11.44	62.79 4.17 -11.71	60.29 3.70 -16.85	57.36 3.07 -13.87
HOLTSVILLE_IC_7 23696	55.39 2.97 -19.01	53.17 2.53 -21.17	51.95 2.41 -20.91	43.95 2.32 -13.39	55.28 2.40 -24.28	54.85 2.83 -14.73	58.41 4.12 -8.05	60.05 4.99 -4.66	64.83 4.36 -10.39	68.07 4.84 -12.79	68.92 5.28 -11.39	69.84 5.62 -12.16	67.94 5.09 -13.42	68.72 5.19 -14.10	68.62 5.18 -14.10	68.31 5.32 -13.71	67.65 4.58 -16.34	67.81 4.44 -16.09	81.21 5.80 -23.17	85.24 6.72 -20.62	67.39 4.57 -11.44	62.79 4.17 -11.71	60.29 3.70 -16.85	57.36 3.07 -13.87

HOLTSVILLE_IC_8 23697	55.39 2.97 -19.01	53.17 2.53 -21.17	51.95 2.41 -20.91	43.95 2.32 -13.39	55.28 2.40 -24.28	54.85 2.83 -14.73	58.41 4.12 -8.05	60.05 4.99 -4.66	64.83 4.36 -10.39	68.07 4.84 -12.79	68.92 5.28 -11.39	69.84 5.62 -12.16	67.94 5.09 -13.42	68.72 5.19 -14.10	68.62 5.18 -14.10	68.31 5.32 -13.71	67.65 4.58 -16.34	67.81 4.44 -16.09	81.21 5.80 -23.17	85.24 6.72 -20.62	67.39 4.57 -11.44	62.79 4.17 -11.71	60.29 3.70 -16.85	57.36 3.07 -13.87
HOLTSVILLE_IC_9 23698	55.39 2.97 -19.01	53.17 2.53 -21.17	51.95 2.41 -20.91	43.95 2.32 -13.39	55.28 2.40 -24.28	54.85 2.83 -14.73	58.41 4.12 -8.05	60.05 4.99 -4.66	64.83 4.36 -10.39	68.07 4.84 -12.79	68.92 5.28 -11.39	69.84 5.62 -12.16	67.94 5.09 -13.42	68.72 5.19 -14.10	68.62 5.18 -14.10	68.31 5.32 -13.71	67.65 4.58 -16.34	67.81 4.44 -16.09	81.21 5.80 -23.17	85.24 6.72 -20.62	67.39 4.57 -11.44	62.79 4.17 -11.71	60.29 3.70 -16.85	57.36 3.07 -13.87
HQ_GEN_CEDARS 23644	33.31 -0.10 0.00	29.44 -0.03 0.00	28.60 -0.03 0.00	28.21 -0.03 0.00	28.54 -0.06 0.00	37.33 0.04 0.00	46.10 -0.14 0.00	49.74 -0.66 0.00	49.43 -0.65 0.00	49.83 -0.61 0.00	47.97 -4.28 0.00	47.63 -4.43 0.00	45.48 -3.95 0.00	45.13 -4.30 0.00	48.16 -1.18 0.00	48.05 -1.23 0.00	45.56 -1.17 0.00	46.24 -1.04 0.00	47.75 -4.49 0.00	52.23 -5.67 0.00	46.65 -4.73 0.00	42.45 -4.46 0.00	38.43 -1.31 0.00	39.85 -0.57 0.00
HQ_GEN_CHAT DC 23651	33.24 -0.17 0.00	29.32 -0.15 0.00	28.49 -0.14 0.00	28.10 -0.14 0.00	28.46 -0.14 0.00	37.10 -0.19 0.00	45.78 -0.46 0.00	49.34 -1.06 0.00	48.98 -1.10 0.00	49.38 -1.06 0.00	50.94 -1.31 0.00	50.76 -1.30 0.00	48.24 -1.19 0.00	48.14 -1.29 0.00	48.16 -1.18 0.00	48.10 -1.18 0.00	45.56 -1.17 0.00	46.15 -1.13 0.00	50.88 -1.36 0.00	56.05 -1.85 0.00	49.99 -1.39 0.00	45.60 -1.31 0.00	38.71 -1.03 0.00	40.10 -0.32 0.00
HUDAV+59+74_TH_GRP 23620	46.28 2.41 -10.46	41.23 2.06 -9.70	30.58 1.95 0.00	30.10 1.86 0.00	30.54 1.94 0.00	41.25 2.50 -1.46	57.59 3.56 -7.79	62.22 4.49 -7.33	70.89 4.46 -16.35	75.36 4.79 -20.13	75.42 5.23 -17.94	76.52 5.31 -19.15	75.46 4.89 -21.14	76.47 4.84 -22.20	76.42 4.88 -22.20	75.84 4.98 -21.58	76.44 4.11 -25.60	76.45 3.97 -25.20	75.38 4.75 -18.39	76.70 5.56 -13.24	73.98 4.68 -17.92	69.58 4.32 -18.35	64.26 3.50 -21.02	52.75 2.95 -9.38
HUDSON AVE_GT_3 23810	46.28 2.41 -10.46	41.23 2.06 -9.70	30.58 1.95 0.00	30.10 1.86 0.00	30.54 1.94 0.00	41.25 2.50 -1.46	57.59 3.56 -7.79	62.22 4.49 -7.33	70.89 4.46 -16.35	75.36 4.79 -20.13	75.42 5.23 -17.94	76.52 5.31 -19.15	75.46 4.89 -21.14	76.47 4.84 -22.20	76.42 4.88 -22.20	75.84 4.98 -21.58	76.44 4.11 -25.60	76.45 3.97 -25.20	75.38 4.75 -18.39	76.70 5.56 -13.24	73.98 4.68 -17.92	69.58 4.32 -18.35	64.26 3.50 -21.02	52.75 2.95 -9.38
HUDSON AVE_GT_4 23540	46.28 2.41 -10.46	41.23 2.06 -9.70	30.58 1.95 0.00	30.10 1.86 0.00	30.54 1.94 0.00	41.25 2.50 -1.46	57.59 3.56 -7.79	62.22 4.49 -7.33	70.89 4.46 -16.35	75.36 4.79 -20.13	75.42 5.23 -17.94	76.52 5.31 -19.15	75.46 4.89 -21.14	76.47 4.84 -22.20	76.42 4.88 -22.20	75.84 4.98 -21.58	76.44 4.11 -25.60	76.45 3.97 -25.20	75.38 4.75 -18.39	76.70 5.56 -13.24	73.98 4.68 -17.92	69.58 4.32 -18.35	64.26 3.50 -21.02	52.75 2.95 -9.38
HUDSON AVE_GT_5 23657	46.28 2.41 -10.46	41.23 2.06 -9.70	30.58 1.95 0.00	30.10 1.86 0.00	30.54 1.94 0.00	41.25 2.50 -1.46	57.59 3.56 -7.79	62.22 4.49 -7.33	70.89 4.46 -16.35	75.36 4.79 -20.13	75.42 5.23 -17.94	76.52 5.31 -19.15	75.46 4.89 -21.14	76.47 4.84 -22.20	76.42 4.88 -22.20	75.84 4.98 -21.58	76.44 4.11 -25.60	76.45 3.97 -25.20	75.38 4.75 -18.39	76.70 5.56 -13.24	73.98 4.68 -17.92	69.58 4.32 -18.35	64.26 3.50 -21.02	52.75 2.95 -9.38
HUDSON_AVE_10 24168	46.28 2.41 -10.46	41.23 2.06 -9.70	30.58 1.95 0.00	30.10 1.86 0.00	30.52 1.92 0.00	41.25 2.50 -1.46	57.64 3.61 -7.79	62.32 4.59 -7.33	70.94 4.51 -16.35	75.36 4.79 -20.13	75.36 5.17 -17.94	76.52 5.31 -19.15	75.46 4.89 -21.14	76.42 4.79 -22.20	76.38 4.84 -22.20	75.79 4.93 -21.58	76.40 4.07 -25.60	76.36 3.88 -25.20	75.44 4.81 -18.39	76.70 5.56 -13.24	73.92 4.62 -17.92	69.53 4.27 -18.35	64.22 3.46 -21.02	52.75 2.95 -9.38
HUNTLEY___63 23557	30.77 -2.64 0.00	26.91 -2.56 0.00	26.20 -2.43 0.00	26.07 -2.17 0.00	26.23 -2.37 0.00	34.12 -3.17 0.00	41.25 -4.99 0.00	46.02 -4.38 0.00	46.42 -3.66 0.00	45.55 -4.89 0.00	47.18 -5.07 0.00	46.70 -5.36 0.00	44.29 -5.14 0.00	44.54 -4.89 0.00	44.11 -5.23 0.00	43.76 -5.52 0.00	42.29 -4.44 0.00	43.21 -4.07 0.00	47.54 -4.70 0.00	52.92 -4.98 0.00	47.06 -4.32 0.00	42.97 -3.94 0.00	37.00 -2.74 0.00	36.18 -4.24 0.00
HUNTLEY___64 23558	30.77 -2.64 0.00	26.91 -2.56 0.00	26.20 -2.43 0.00	26.07 -2.17 0.00	26.23 -2.37 0.00	34.12 -3.17 0.00	41.25 -4.99 0.00	46.02 -4.38 0.00	46.42 -3.66 0.00	45.55 -4.89 0.00	47.18 -5.07 0.00	46.70 -5.36 0.00	44.29 -5.14 0.00	44.54 -4.89 0.00	44.11 -5.23 0.00	43.76 -5.52 0.00	42.29 -4.44 0.00	43.21 -4.07 0.00	47.54 -4.70 0.00	52.92 -4.98 0.00	47.06 -4.32 0.00	42.97 -3.94 0.00	37.00 -2.74 0.00	36.18 -4.24 0.00
HUNTLEY___65 23559	30.77 -2.64 0.00	26.91 -2.56 0.00	26.20 -2.43 0.00	26.07 -2.17 0.00	26.23 -2.37 0.00	34.12 -3.17 0.00	41.25 -4.99 0.00	46.02 -4.38 0.00	46.42 -3.66 0.00	45.55 -4.89 0.00	47.18 -5.07 0.00	46.70 -5.36 0.00	44.29 -5.14 0.00	44.54 -4.89 0.00	44.11 -5.23 0.00	43.76 -5.52 0.00	42.29 -4.44 0.00	43.21 -4.07 0.00	47.54 -4.70 0.00	52.92 -4.98 0.00	47.06 -4.32 0.00	42.97 -3.94 0.00	37.00 -2.74 0.00	36.18 -4.24 0.00
HUNTLEY___66 23560	30.77 -2.64 0.00	26.91 -2.56 0.00	26.20 -2.43 0.00	26.07 -2.17 0.00	26.23 -2.37 0.00	34.12 -3.17 0.00	41.25 -4.99 0.00	46.02 -4.38 0.00	46.42 -3.66 0.00	45.55 -4.89 0.00	47.18 -5.07 0.00	46.70 -5.36 0.00	44.29 -5.14 0.00	44.54 -4.89 0.00	44.11 -5.23 0.00	43.76 -5.52 0.00	42.29 -4.44 0.00	43.21 -4.07 0.00	47.54 -4.70 0.00	52.92 -4.98 0.00	47.06 -4.32 0.00	42.97 -3.94 0.00	37.00 -2.74 0.00	36.18 -4.24 0.00
HUNTLEY___67 23561	30.44 -2.97 0.00	26.61 -2.86 0.00	25.91 -2.72 0.00	25.78 -2.46 0.00	25.94 -2.66 0.00	33.71 -3.58 0.00	40.97 -5.27 0.00	45.66 -4.74 0.00	46.02 -4.06 0.00	45.19 -5.25 0.00	46.82 -5.43 0.00	46.33 -5.73 0.00	43.94 -5.49 0.00	44.19 -5.24 0.00	43.76 -5.58 0.00	43.47 -5.81 0.00	42.01 -4.72 0.00	42.93 -4.35 0.00	47.23 -5.01 0.00	52.57 -5.33 0.00	46.76 -4.62 0.00	42.69 -4.22 0.00	36.56 -3.18 0.00	35.73 -4.69 0.00
HUNTLEY___68 23562	30.44 -2.97 0.00	26.61 -2.86 0.00	25.91 -2.72 0.00	25.78 -2.46 0.00	25.94 -2.66 0.00	33.71 -3.58 0.00	40.97 -5.27 0.00	45.66 -4.74 0.00	46.02 -4.06 0.00	45.19 -5.25 0.00	46.82 -5.43 0.00	46.33 -5.73 0.00	43.94 -5.49 0.00	44.19 -5.24 0.00	43.76 -5.58 0.00	43.47 -5.81 0.00	42.01 -4.72 0.00	42.93 -4.35 0.00	47.23 -5.01 0.00	52.57 -5.33 0.00	46.76 -4.62 0.00	42.69 -4.22 0.00	36.56 -3.18 0.00	35.73 -4.69 0.00
INDECK___CORINTH 23802	34.51 1.10 0.00	30.41 0.94 0.00	29.40 0.77 0.00	28.97 0.73 0.00	29.40 0.80 0.00	38.52 1.23 0.00	48.18 1.94 0.00	52.92 2.52 0.00	52.68 2.60 0.00	52.76 2.32 0.00	54.86 2.61 0.00	54.72 2.66 0.00	51.75 2.32 0.00	52.15 2.72 0.00	52.05 2.71 0.00	52.24 2.96 0.00	49.30 2.57 0.00	49.27 1.99 0.00	54.70 2.46 0.00	60.79 2.89 0.00	53.49 2.11 0.00	49.21 2.30 0.00	41.37 1.63 0.00	41.79 1.37 0.00

INDECK___ILION 23567	34.08 0.67 0.00	30.06 0.59 0.00	29.20 0.57 0.00	28.78 0.54 0.00	29.17 0.57 0.00	38.11 0.82 0.00	47.44 1.20 0.00	51.91 1.51 0.00	51.63 1.55 0.00	52.00 1.56 0.00	53.87 1.62 0.00	53.73 1.67 0.00	51.01 1.58 0.00	51.01 1.58 0.00	50.87 1.53 0.00	50.81 1.53 0.00	48.23 1.50 0.00	48.79 1.51 0.00	54.02 1.78 0.00	59.98 2.08 0.00	53.13 1.75 0.00	48.46 1.55 0.00	40.89 1.15 0.00	41.35 0.93 0.00
INDECK___OLEAN 23982	30.94 -2.47 0.00	26.91 -2.56 0.00	26.25 -2.38 0.00	26.07 -2.17 0.00	26.34 -2.26 0.00	34.75 -2.54 0.00	42.08 -4.16 0.00	47.12 -3.28 0.00	48.88 -1.20 0.00	48.17 -2.27 0.00	48.75 -3.50 0.00	48.26 -3.80 0.00	45.82 -3.61 0.00	46.32 -3.11 0.00	45.69 -3.65 0.00	45.29 -3.99 0.00	45.51 -1.22 0.00	46.15 -1.13 0.00	50.78 -1.46 0.00	57.44 -0.46 0.00	50.51 -0.87 0.00	45.17 -1.74 0.00	38.43 -1.31 0.00	36.46 -3.96 0.00
INDECK___OSWEGO 23783	32.61 -0.80 0.00	28.76 -0.71 0.00	27.94 -0.69 0.00	27.59 -0.65 0.00	27.91 -0.69 0.00	36.47 -0.82 0.00	45.36 -0.88 0.00	49.59 -0.81 0.00	49.13 -0.95 0.00	49.23 -1.21 0.00	51.00 -1.25 0.00	50.71 -1.35 0.00	48.14 -1.29 0.00	48.19 -1.24 0.00	48.40 -0.94 0.00	48.29 -0.99 0.00	45.98 -0.75 0.00	46.62 -0.66 0.00	51.51 -0.73 0.00	57.26 -0.64 0.00	50.71 -0.67 0.00	46.25 -0.66 0.00	39.10 -0.64 0.00	39.41 -1.01 0.00
INDECK___YERKES 23781	30.77 -2.64 0.00	26.91 -2.56 0.00	26.20 -2.43 0.00	26.07 -2.17 0.00	26.23 -2.37 0.00	34.12 -3.17 0.00	41.25 -4.99 0.00	46.02 -4.38 0.00	46.42 -3.66 0.00	45.55 -4.89 0.00	47.18 -5.07 0.00	46.70 -5.36 0.00	44.29 -5.14 0.00	44.54 -4.89 0.00	44.11 -5.23 0.00	43.76 -5.52 0.00	42.29 -4.44 0.00	43.21 -4.07 0.00	47.54 -4.70 0.00	52.92 -4.98 0.00	47.06 -4.32 0.00	42.97 -3.94 0.00	37.00 -2.74 0.00	36.18 -4.24 0.00
INDIAN POINT_GT_1 24139	32.35 1.90 2.96	28.35 1.62 2.74	30.15 1.52 0.00	29.68 1.44 0.00	30.12 1.52 0.00	38.82 1.94 0.41	46.91 2.87 2.20	52.04 3.73 2.09	49.08 3.66 4.66	48.80 4.09 5.73	51.58 4.44 5.11	51.14 4.53 5.45	47.51 4.10 6.02	47.21 4.10 6.32	47.16 4.14 6.32	47.38 4.24 6.14	43.24 3.41 6.90	43.80 3.31 6.79	51.31 4.02 4.95	58.96 4.63 3.57	50.40 3.85 4.83	45.54 3.57 4.94	36.98 2.90 5.66	40.27 2.38 2.53
INDIAN POINT_GT_2 23659	32.35 1.90 2.96	28.35 1.62 2.74	30.15 1.52 0.00	29.68 1.44 0.00	30.12 1.52 0.00	38.82 1.94 0.41	46.91 2.87 2.20	52.04 3.73 2.09	49.08 3.66 4.66	48.80 4.09 5.73	51.58 4.44 5.11	51.14 4.53 5.45	47.51 4.10 6.02	47.21 4.10 6.32	47.16 4.14 6.32	47.38 4.24 6.14	43.24 3.41 6.90	43.80 3.31 6.79	51.31 4.02 4.95	58.96 4.63 3.57	50.40 3.85 4.83	45.54 3.57 4.94	36.98 2.90 5.66	40.27 2.38 2.53
INDIAN POINT_GT_3 24019	32.35 1.90 2.96	28.35 1.62 2.74	30.15 1.52 0.00	29.68 1.44 0.00	30.12 1.52 0.00	38.82 1.94 0.41	46.91 2.87 2.20	52.04 3.73 2.09	49.08 3.66 4.66	48.80 4.09 5.73	51.58 4.44 5.11	51.14 4.53 5.45	47.51 4.10 6.02	47.21 4.10 6.32	47.16 4.14 6.32	47.38 4.24 6.14	43.24 3.41 6.90	43.80 3.31 6.79	51.31 4.02 4.95	58.96 4.63 3.57	50.40 3.85 4.83	45.54 3.57 4.94	36.98 2.90 5.66	40.27 2.38 2.53
INDIAN POINT___2 23530	32.10 1.67 2.98	28.15 1.44 2.76	29.98 1.35 0.00	29.51 1.27 0.00	29.92 1.32 0.00	38.55 1.68 0.42	46.61 2.59 2.22	51.69 3.38 2.09	48.73 3.31 4.66	48.39 3.68 5.73	51.16 4.02 5.11	50.77 4.16 5.45	47.17 3.76 6.02	46.87 3.76 6.32	46.82 3.80 6.32	47.03 3.89 6.14	42.83 3.04 6.94	43.32 2.88 6.84	50.80 3.55 4.99	58.48 4.17 3.59	49.96 3.44 4.86	45.12 3.19 4.98	36.62 2.58 5.70	39.98 2.10 2.54
INDIAN POINT___3 23531	32.26 1.64 2.79	28.30 1.41 2.58	29.95 1.32 0.00	29.48 1.24 0.00	29.89 1.29 0.00	38.54 1.64 0.39	46.66 2.50 2.08	51.71 3.28 1.97	48.89 3.20 4.39	48.62 3.58 5.40	51.36 3.92 4.81	50.98 4.06 5.14	47.42 3.66 5.67	47.13 3.66 5.96	47.08 3.70 5.96	47.28 3.79 5.79	43.14 2.94 6.53	43.69 2.84 6.43	51.00 3.45 4.69	58.57 4.05 3.38	50.15 3.34 4.57	45.37 3.14 4.68	36.92 2.54 5.36	40.09 2.06 2.39
INDIAN PT_GT_GRP 23687	32.35 1.90 2.96	28.35 1.62 2.74	30.15 1.52 0.00	29.68 1.44 0.00	30.12 1.52 0.00	38.82 1.94 0.41	46.91 2.87 2.20	52.04 3.73 2.09	49.08 3.66 4.66	48.80 4.09 5.73	51.58 4.44 5.11	51.14 4.53 5.45	47.51 4.10 6.02	47.21 4.10 6.32	47.16 4.14 6.32	47.38 4.24 6.14	43.24 3.41 6.90	43.80 3.31 6.79	51.31 4.02 4.95	58.96 4.63 3.57	50.40 3.85 4.83	45.54 3.57 4.94	36.98 2.90 5.66	40.27 2.38 2.53
IP CORINTH___1 23988	34.51 1.10 0.00	30.41 0.94 0.00	29.40 0.77 0.00	28.97 0.73 0.00	29.40 0.80 0.00	38.52 1.23 0.00	48.18 1.94 0.00	52.92 2.52 0.00	52.68 2.60 0.00	52.76 2.32 0.00	54.86 2.61 0.00	54.72 2.66 0.00	51.75 2.32 0.00	52.15 2.72 0.00	52.05 2.71 0.00	52.24 2.96 0.00	49.30 2.57 0.00	49.27 1.99 0.00	54.70 2.46 0.00	60.79 2.89 0.00	53.49 2.11 0.00	49.21 2.30 0.00	41.37 1.63 0.00	41.79 1.37 0.00
IP___TICONDEROGA 23804	35.35 1.94 0.00	31.15 1.68 0.00	30.09 1.46 0.00	29.62 1.38 0.00	30.06 1.46 0.00	39.45 2.16 0.00	49.20 2.96 0.00	54.03 3.63 0.00	53.74 3.66 0.00	54.17 3.73 0.00	56.27 4.02 0.00	56.17 4.11 0.00	53.19 3.76 0.00	53.34 3.91 0.00	53.24 3.90 0.00	53.27 3.99 0.00	50.28 3.55 0.00	50.54 3.26 0.00	56.11 3.87 0.00	62.36 4.46 0.00	55.03 3.65 0.00	50.38 3.47 0.00	42.48 2.74 0.00	42.80 2.38 0.00
JARVIS____ 23743	33.54 0.13 0.00	29.62 0.15 0.00	28.77 0.14 0.00	28.35 0.11 0.00	28.74 0.14 0.00	37.44 0.15 0.00	46.52 0.28 0.00	50.80 0.40 0.00	50.48 0.40 0.00	50.84 0.40 0.00	52.67 0.42 0.00	52.53 0.47 0.00	49.87 0.44 0.00	49.87 0.44 0.00	49.78 0.44 0.00	49.72 0.44 0.00	47.15 0.42 0.00	47.71 0.43 0.00	52.71 0.47 0.00	58.48 0.58 0.00	51.84 0.46 0.00	47.38 0.47 0.00	40.10 0.36 0.00	40.66 0.24 0.00
JENNISON___1 23625	33.08 -0.33 0.00	29.12 -0.35 0.00	28.32 -0.31 0.00	27.96 -0.28 0.00	28.31 -0.29 0.00	37.18 -0.11 0.00	46.15 -0.09 0.00	50.80 0.40 0.00	51.08 1.00 0.00	51.25 0.81 0.00	53.14 0.89 0.00	52.95 0.89 0.00	50.27 0.84 0.00	50.42 0.99 0.00	50.13 0.79 0.00	49.92 0.64 0.00	47.95 1.22 0.00	48.51 1.23 0.00	53.65 1.41 0.00	60.04 2.14 0.00	52.92 1.54 0.00	47.99 1.08 0.00	40.46 0.72 0.00	40.14 -0.28 0.00
JENNISON___2 23626	33.01 -0.40 0.00	29.09 -0.38 0.00	28.29 -0.34 0.00	27.93 -0.31 0.00	28.29 -0.31 0.00	37.10 -0.19 0.00	46.06 -0.18 0.00	50.70 0.30 0.00	50.98 0.90 0.00	51.15 0.71 0.00	53.03 0.78 0.00	52.84 0.78 0.00	50.17 0.74 0.00	50.37 0.94 0.00	50.03 0.69 0.00	49.87 0.59 0.00	47.85 1.12 0.00	48.41 1.13 0.00	53.55 1.31 0.00	59.93 2.03 0.00	52.87 1.49 0.00	47.90 0.99 0.00	40.42 0.68 0.00	40.10 -0.32 0.00
KEDC PORT_JEFF_GT2 24210	55.29 2.87 -19.01	53.09 2.45 -21.17	51.86 2.32 -20.91	43.86 2.23 -13.39	55.20 2.32 -24.28	54.52 2.50 -14.73	57.94 3.65 -8.05	59.55 4.49 -4.66	64.28 3.81 -10.39	66.96 3.73 -12.79	67.61 3.97 -11.39	68.49 4.27 -12.16	66.71 3.86 -13.42	67.44 3.91 -14.10	67.34 3.90 -14.10	67.08 4.09 -13.71	66.48 3.41 -16.34	66.63 3.26 -16.09	79.85 4.44 -23.17	83.73 5.21 -20.62	66.06 3.24 -11.44	62.28 3.66 -11.71	59.89 3.30 -16.85	56.96 2.67 -13.87

KEDC PORT_JEFF_GT3 24211	55.29 2.87 -19.01	53.09 2.45 -21.17	51.86 2.32 -20.91	43.86 2.23 -13.39	55.20 2.32 -24.28	54.52 2.50 -14.73	57.94 3.65 -8.05	59.55 4.49 -4.66	64.28 3.81 -10.39	67.37 4.14 -12.79	67.61 3.97 -11.39	68.49 4.27 -12.16	66.71 3.86 -13.42	67.44 3.91 -14.10	67.34 3.90 -14.10	67.08 4.09 -13.71	66.48 3.41 -16.34	66.63 3.26 -16.09	79.85 4.44 -23.17	83.73 5.21 -20.62	66.06 3.24 -11.44	62.28 3.66 -11.71	59.89 3.30 -16.85	56.96 2.67 -13.87
KEDC_GLWD_GT4 24219	54.86 2.44 -19.01	52.76 2.12 -21.17	51.57 2.03 -20.91	43.55 1.92 -13.39	54.85 1.97 -24.28	54.59 2.57 -14.73	57.85 3.56 -8.05	59.39 4.33 -4.66	64.33 3.86 -10.39	67.01 3.78 -12.79	67.77 4.13 -11.39	68.54 4.32 -12.16	66.75 3.90 -13.42	67.48 3.95 -14.10	67.39 3.95 -14.10	67.08 4.09 -13.71	66.34 3.27 -16.34	66.49 3.12 -16.09	79.43 4.02 -23.17	83.21 4.69 -20.62	66.57 3.75 -11.44	62.65 4.03 -11.71	60.09 3.50 -16.85	57.40 3.11 -13.87
KEDC_GLWD_GT5 24220	54.86 2.44 -19.01	52.76 2.12 -21.17	51.57 2.03 -20.91	43.55 1.92 -13.39	54.85 1.97 -24.28	54.59 2.57 -14.73	57.85 3.56 -8.05	59.39 4.33 -4.66	64.33 3.86 -10.39	67.42 4.19 -12.79	67.77 4.13 -11.39	68.54 4.32 -12.16	66.75 3.90 -13.42	67.48 3.95 -14.10	67.39 3.95 -14.10	67.08 4.09 -13.71	66.34 3.27 -16.34	66.54 3.17 -16.09	79.43 4.02 -23.17	83.27 4.75 -20.62	66.57 3.75 -11.44	62.65 4.03 -11.71	60.09 3.50 -16.85	57.40 3.11 -13.87
KENSICO____ 23655	31.98 2.14 3.57	27.99 1.83 3.31	30.38 1.75 0.00	29.88 1.64 0.00	30.32 1.72 0.00	38.99 2.20 0.50	46.77 3.19 2.66	51.98 4.08 2.50	48.46 3.96 5.58	47.91 4.34 6.87	50.83 4.70 6.12	50.37 4.84 6.53	46.62 4.40 7.21	46.25 4.40 7.58	46.20 4.44 7.58	46.49 4.58 7.37	42.04 3.69 8.38	42.58 3.55 8.25	50.56 4.34 6.02	58.61 5.04 4.33	49.72 4.21 5.87	44.79 3.89 6.01	36.04 3.18 6.88	40.02 2.67 3.07
KIAC_JFK_AIRPORT 23541	46.38 2.51 -10.46	41.29 2.12 -9.70	30.63 2.00 0.00	30.19 1.95 0.00	30.57 1.97 0.00	41.36 2.61 -1.46	57.82 3.79 -7.79	64.42 4.84 -9.18	71.61 4.76 -16.77	75.41 4.84 -20.13	75.42 5.23 -17.94	76.68 5.47 -19.15	75.61 5.04 -21.14	76.47 4.84 -22.20	76.33 4.79 -22.20	75.74 4.88 -21.58	76.35 4.02 -25.60	76.31 3.83 -25.20	75.64 5.01 -18.39	76.87 5.73 -13.24	73.98 4.68 -17.92	69.62 4.36 -18.35	64.26 3.50 -21.02	52.91 3.11 -9.38
KIAC_JFK_GT1 23816	46.38 2.51 -10.46	41.29 2.12 -9.70	30.63 2.00 0.00	30.19 1.95 0.00	30.57 1.97 0.00	41.36 2.61 -1.46	57.82 3.79 -7.79	64.42 4.84 -9.18	71.61 4.76 -16.77	75.41 4.84 -20.13	75.42 5.23 -17.94	76.68 5.47 -19.15	75.61 5.04 -21.14	76.47 4.84 -22.20	76.33 4.79 -22.20	75.74 4.88 -21.58	76.35 4.02 -25.60	76.31 3.83 -25.20	75.64 5.01 -18.39	76.87 5.73 -13.24	73.98 4.68 -17.92	69.62 4.36 -18.35	64.26 3.50 -21.02	52.91 3.11 -9.38
KIAC_JFK_GT2 23817	46.38 2.51 -10.46	41.29 2.12 -9.70	30.63 2.00 0.00	30.19 1.95 0.00	30.57 1.97 0.00	41.36 2.61 -1.46	57.82 3.79 -7.79	64.42 4.84 -9.18	71.61 4.76 -16.77	75.41 4.84 -20.13	75.42 5.23 -17.94	76.68 5.47 -19.15	75.61 5.04 -21.14	76.47 4.84 -22.20	76.33 4.79 -22.20	75.74 4.88 -21.58	76.35 4.02 -25.60	76.31 3.83 -25.20	75.64 5.01 -18.39	76.87 5.73 -13.24	73.98 4.68 -17.92	69.62 4.36 -18.35	64.26 3.50 -21.02	52.91 3.11 -9.38
KINTIGH____ 23543	30.40 -3.01 0.00	26.67 -2.80 0.00	25.94 -2.69 0.00	25.78 -2.46 0.00	25.97 -2.63 0.00	33.75 -3.54 0.00	41.29 -4.95 0.00	45.91 -4.49 0.00	45.77 -4.31 0.00	45.14 -5.30 0.00	46.71 -5.54 0.00	46.28 -5.78 0.00	43.89 -5.54 0.00	44.04 -5.39 0.00	43.72 -5.62 0.00	43.51 -5.77 0.00	41.87 -4.86 0.00	42.79 -4.49 0.00	47.12 -5.12 0.00	52.28 -5.62 0.00	46.55 -4.83 0.00	42.69 -4.22 0.00	36.44 -3.30 0.00	35.97 -4.45 0.00
LEDERLE____ 23769	33.13 1.97 2.25	29.06 1.68 2.09	30.23 1.60 0.00	29.74 1.50 0.00	30.17 1.57 0.00	39.02 2.05 0.32	47.57 3.01 1.68	52.69 3.88 1.59	50.39 3.86 3.55	50.31 4.24 4.37	52.95 4.60 3.90	52.64 4.74 4.16	49.19 4.35 4.59	48.91 4.30 4.82	48.86 4.34 4.82	49.02 4.43 4.69	45.10 3.55 5.18	45.58 3.40 5.10	52.65 4.13 3.72	60.03 4.81 2.68	51.76 4.01 3.63	46.90 3.71 3.72	38.46 2.98 4.26	40.99 2.47 1.90
LINDEN COGEN____ 23786	46.04 2.17 -10.46	41.03 1.86 -9.70	30.38 1.75 0.00	29.91 1.67 0.00	30.34 1.74 0.00	40.99 2.24 -1.46	57.22 3.19 -7.79	61.76 4.03 -7.33	70.45 4.01 -16.36	74.99 4.34 -20.21	75.01 4.75 -18.01	76.00 4.79 -19.15	74.92 4.35 -21.14	76.00 4.35 -22.22	76.00 4.44 -22.22	75.44 4.53 -21.63	76.00 3.65 -25.62	76.00 3.50 -25.22	74.88 4.18 -18.46	76.00 4.86 -13.24	73.49 4.11 -18.00	69.11 3.85 -18.35	63.98 3.22 -21.02	52.51 2.71 -9.38
LIPA_MISC_IPP 23656	55.33 2.91 -19.01	53.14 2.50 -21.17	51.92 2.38 -20.91	43.92 2.29 -13.39	55.25 2.37 -24.28	54.89 2.87 -14.73	58.50 4.21 -8.05	60.15 5.09 -4.66	64.93 4.46 -10.39	68.17 4.94 -12.79	69.07 5.43 -11.39	70.00 5.78 -12.16	68.14 5.29 -13.42	68.87 5.34 -14.10	68.77 5.33 -14.10	68.51 5.52 -13.71	67.79 4.72 -16.34	67.96 4.59 -16.09	81.37 5.96 -23.17	85.47 6.95 -20.62	67.39 4.57 -11.44	62.61 3.99 -11.71	60.25 3.66 -16.85	57.32 3.03 -13.87
LITTLE FALLS__HYD 24013	34.71 1.30 0.00	30.59 1.12 0.00	29.69 1.06 0.00	29.28 1.04 0.00	29.69 1.09 0.00	38.86 1.57 0.00	48.51 2.27 0.00	53.22 2.82 0.00	52.98 2.90 0.00	53.37 2.93 0.00	55.28 3.03 0.00	55.13 3.07 0.00	52.30 2.87 0.00	52.35 2.92 0.00	52.15 2.81 0.00	52.09 2.81 0.00	49.49 2.76 0.00	50.07 2.79 0.00	55.53 3.29 0.00	61.72 3.82 0.00	54.67 3.29 0.00	49.72 2.81 0.00	41.89 2.15 0.00	42.20 1.78 0.00
LONG_LAKE_PHOENIX 24014	32.78 -0.63 0.00	28.88 -0.59 0.00	28.09 -0.54 0.00	27.73 -0.51 0.00	28.06 -0.54 0.00	36.66 -0.63 0.00	45.64 -0.60 0.00	49.90 -0.50 0.00	49.63 -0.45 0.00	49.78 -0.66 0.00	51.62 -0.63 0.00	51.33 -0.73 0.00	48.74 -0.69 0.00	48.79 -0.64 0.00	48.65 -0.69 0.00	48.54 -0.74 0.00	46.26 -0.47 0.00	46.90 -0.38 0.00	51.82 -0.42 0.00	57.67 -0.23 0.00	51.07 -0.31 0.00	46.53 -0.38 0.00	39.30 -0.44 0.00	39.57 -0.85 0.00
LOVETT____3 23632	32.74 1.70 2.37	28.72 1.44 2.19	30.00 1.37 0.00	29.51 1.27 0.00	29.94 1.34 0.00	38.68 1.72 0.33	47.02 2.54 1.76	52.11 3.38 1.67	49.61 3.26 3.73	49.53 3.68 4.59	52.18 4.02 4.09	51.85 4.16 4.37	48.37 3.76 4.82	48.13 3.76 5.06	48.08 3.80 5.06	48.25 3.89 4.92	44.31 3.04 5.46	44.78 2.88 5.38	51.87 3.55 3.92	59.24 4.17 2.83	51.00 3.44 3.82	46.18 3.19 3.92	37.88 2.62 4.48	40.52 2.10 2.00
LOVETT____4 23642	32.79 1.77 2.39	28.76 1.50 2.21	30.03 1.40 0.00	29.57 1.33 0.00	29.97 1.37 0.00	38.75 1.79 0.33	47.05 2.59 1.78	52.16 3.43 1.67	49.71 3.36 3.73	49.63 3.78 4.59	52.24 4.08 4.09	51.96 4.27 4.37	48.47 3.86 4.82	48.23 3.86 5.06	48.13 3.85 5.06	48.35 3.99 4.92	44.35 3.13 5.51	44.84 2.98 5.42	51.94 3.66 3.96	59.33 4.28 2.85	51.05 3.49 3.82	46.27 3.28 3.92	37.96 2.70 4.48	40.60 2.18 2.00
LOVETT____5 23593	32.79 1.77 2.39	28.76 1.50 2.21	30.03 1.40 0.00	29.57 1.33 0.00	29.97 1.37 0.00	38.75 1.79 0.33	47.05 2.59 1.78	52.16 3.43 1.67	49.71 3.36 3.73	49.63 3.78 4.59	52.24 4.08 4.09	51.96 4.27 4.37	48.47 3.86 4.82	48.23 3.86 5.06	48.13 3.85 5.06	48.35 3.99 4.92	44.35 3.13 5.51	44.84 2.98 5.42	51.94 3.66 3.96	59.33 4.28 2.85	51.11 3.55 3.82	46.27 3.28 3.92	37.96 2.70 4.48	40.60 2.18 2.00

LOWER RAQUET___HYD 24057	32.84 -0.57 0.00	29.00 -0.47 0.00	28.17 -0.46 0.00	27.79 -0.45 0.00	28.11 -0.49 0.00	36.77 -0.52 0.00	45.64 -0.60 0.00	49.29 -1.11 0.00	49.08 -1.00 0.00	49.43 -1.01 0.00	50.16 -2.09 0.00	49.61 -2.45 0.00	47.50 -1.93 0.00	47.30 -2.13 0.00	47.71 -1.63 0.00	47.56 -1.72 0.00	45.09 -1.64 0.00	45.77 -1.51 0.00	49.78 -2.46 0.00	54.66 -3.24 0.00	48.81 -2.57 0.00	44.28 -2.63 0.00	37.83 -1.91 0.00	39.09 -1.33 0.00
LOWER___HUDSON 24059	34.88 1.47 0.00	30.74 1.27 0.00	29.80 1.17 0.00	29.34 1.10 0.00	29.77 1.17 0.00	38.89 1.60 0.00	48.55 2.31 0.00	53.32 2.92 0.00	53.03 2.95 0.00	53.47 3.03 0.00	55.59 3.34 0.00	55.44 3.38 0.00	52.59 3.16 0.00	52.64 3.21 0.00	52.55 3.21 0.00	52.53 3.25 0.00	49.63 2.90 0.00	49.97 2.69 0.00	55.37 3.13 0.00	61.66 3.76 0.00	54.41 3.03 0.00	49.82 2.91 0.00	42.01 2.27 0.00	42.32 1.90 0.00
LWR___OSWEGATCHIE_HYD 23850	32.98 -0.43 0.00	29.12 -0.35 0.00	28.29 -0.34 0.00	27.90 -0.34 0.00	28.23 -0.37 0.00	36.95 -0.34 0.00	46.10 -0.14 0.00	50.15 -0.25 0.00	49.73 -0.35 0.00	50.09 -0.35 0.00	51.10 -1.15 0.00	50.76 -1.30 0.00	48.44 -0.99 0.00	48.29 -1.14 0.00	48.65 -0.69 0.00	48.49 -0.79 0.00	46.03 -0.70 0.00	46.67 -0.61 0.00	51.14 -1.10 0.00	56.51 -1.39 0.00	50.20 -1.18 0.00	45.60 -1.31 0.00	38.63 -1.11 0.00	39.49 -0.93 0.00
MG INDUSTRY___DRP 24185	34.61 1.20 0.00	30.53 1.06 0.00	29.66 1.03 0.00	29.23 0.99 0.00	29.63 1.03 0.00	38.60 1.31 0.00	48.09 1.85 0.00	52.77 2.37 0.00	52.43 2.35 0.00	52.96 2.52 0.00	55.02 2.77 0.00	54.87 2.81 0.00	52.10 2.67 0.00	52.10 2.67 0.00	52.00 2.66 0.00	51.99 2.71 0.00	49.11 2.38 0.00	49.60 2.32 0.00	54.85 2.61 0.00	61.03 3.13 0.00	53.95 2.57 0.00	49.35 2.44 0.00	41.73 1.99 0.00	42.04 1.62 0.00
MID___OSWEGATCHIE_HYD 23849	32.98 -0.43 0.00	29.12 -0.35 0.00	28.29 -0.34 0.00	27.90 -0.34 0.00	28.23 -0.37 0.00	36.95 -0.34 0.00	46.10 -0.14 0.00	50.15 -0.25 0.00	49.73 -0.35 0.00	50.09 -0.35 0.00	51.10 -1.15 0.00	50.76 -1.30 0.00	48.44 -0.99 0.00	48.29 -1.14 0.00	48.65 -0.69 0.00	48.49 -0.79 0.00	46.03 -0.70 0.00	46.67 -0.61 0.00	51.14 -1.10 0.00	56.51 -1.39 0.00	50.20 -1.18 0.00	45.60 -1.31 0.00	38.63 -1.11 0.00	39.49 -0.93 0.00
MID___RAQUETTE_HYD 23851	32.84 -0.57 0.00	29.00 -0.47 0.00	28.17 -0.46 0.00	27.79 -0.45 0.00	28.11 -0.49 0.00	36.77 -0.52 0.00	45.64 -0.60 0.00	49.29 -1.11 0.00	49.08 -1.00 0.00	49.43 -1.01 0.00	50.16 -2.09 0.00	49.61 -2.45 0.00	47.50 -1.93 0.00	47.30 -2.13 0.00	47.71 -1.63 0.00	47.56 -1.72 0.00	45.09 -1.64 0.00	45.77 -1.51 0.00	49.78 -2.46 0.00	54.66 -3.24 0.00	48.81 -2.57 0.00	44.28 -2.63 0.00	37.83 -1.91 0.00	39.09 -1.33 0.00
MILLIKEN___1 23584	32.04 -1.37 0.00	28.20 -1.27 0.00	27.40 -1.23 0.00	27.11 -1.13 0.00	27.40 -1.20 0.00	35.98 -1.31 0.00	44.81 -1.43 0.00	49.14 -1.26 0.00	49.18 -0.90 0.00	49.28 -1.16 0.00	51.15 -1.10 0.00	50.81 -1.25 0.00	48.14 -1.29 0.00	48.29 -1.14 0.00	47.96 -1.38 0.00	47.75 -1.53 0.00	45.70 -1.03 0.00	46.38 -0.90 0.00	51.30 -0.94 0.00	57.38 -0.52 0.00	50.66 -0.72 0.00	45.92 -0.99 0.00	38.71 -1.03 0.00	38.56 -1.86 0.00
MILLIKEN___2 23585	31.87 -1.54 0.00	28.08 -1.39 0.00	27.28 -1.35 0.00	27.00 -1.24 0.00	27.28 -1.32 0.00	35.80 -1.49 0.00	44.58 -1.66 0.00	48.94 -1.46 0.00	48.93 -1.15 0.00	49.03 -1.41 0.00	50.94 -1.31 0.00	50.55 -1.51 0.00	47.95 -1.48 0.00	48.05 -1.38 0.00	47.71 -1.63 0.00	47.51 -1.77 0.00	45.47 -1.26 0.00	46.19 -1.09 0.00	51.09 -1.15 0.00	57.09 -0.81 0.00	50.40 -0.98 0.00	45.69 -1.22 0.00	38.51 -1.23 0.00	38.40 -2.02 0.00
MILLIKEN___DIESEL 23629	32.04 -1.37 0.00	28.20 -1.27 0.00	27.40 -1.23 0.00	27.11 -1.13 0.00	27.40 -1.20 0.00	35.98 -1.31 0.00	44.81 -1.43 0.00	49.14 -1.26 0.00	49.18 -0.90 0.00	49.28 -1.16 0.00	51.15 -1.10 0.00	50.81 -1.25 0.00	48.14 -1.29 0.00	48.29 -1.14 0.00	47.96 -1.38 0.00	47.75 -1.53 0.00	45.70 -1.03 0.00	46.38 -0.90 0.00	51.30 -0.94 0.00	57.38 -0.52 0.00	50.66 -0.72 0.00	45.92 -0.99 0.00	38.71 -1.03 0.00	38.56 -1.86 0.00
MODEL_CITY_ENERGY 24167	30.57 -2.84 0.00	26.76 -2.71 0.00	26.05 -2.58 0.00	25.95 -2.29 0.00	26.08 -2.52 0.00	33.90 -3.39 0.00	41.15 -5.09 0.00	45.91 -4.49 0.00	46.12 -3.96 0.00	45.19 -5.25 0.00	46.82 -5.43 0.00	46.33 -5.73 0.00	43.94 -5.49 0.00	44.14 -5.29 0.00	43.72 -5.62 0.00	43.47 -5.81 0.00	41.96 -4.77 0.00	42.93 -4.35 0.00	47.23 -5.01 0.00	52.46 -5.44 0.00	46.70 -4.68 0.00	42.78 -4.13 0.00	36.64 -3.10 0.00	35.93 -4.49 0.00
MOHAWK_PAPER___DRP 24187	34.95 1.54 0.00	30.83 1.36 0.00	29.89 1.26 0.00	29.45 1.21 0.00	29.86 1.26 0.00	38.97 1.68 0.00	48.60 2.36 0.00	53.37 2.97 0.00	53.08 3.00 0.00	53.62 3.18 0.00	55.70 3.45 0.00	55.55 3.49 0.00	52.69 3.26 0.00	52.74 3.31 0.00	52.60 3.26 0.00	52.58 3.30 0.00	49.72 2.99 0.00	50.16 2.88 0.00	55.48 3.24 0.00	61.78 3.88 0.00	54.62 3.24 0.00	49.91 3.00 0.00	42.12 2.38 0.00	42.40 1.98 0.00
MONGAUP___HYD 23641	32.94 0.87 1.34	28.94 0.71 1.24	29.26 0.63 0.00	28.78 0.54 0.00	29.17 0.57 0.00	37.85 0.75 0.19	46.77 1.53 1.00	51.87 2.42 0.95	50.31 2.35 2.12	50.70 2.87 2.61	52.96 3.03 2.32	52.86 3.28 2.48	49.71 3.02 2.74	49.47 2.92 2.88	49.27 2.81 2.88	49.39 2.91 2.80	45.77 1.96 2.92	46.16 1.75 2.87	52.40 2.25 2.09	59.11 2.72 1.51	51.53 2.16 2.01	46.91 2.06 2.06	38.85 1.47 2.36	40.42 1.05 1.05
MONTAUK___DIESEL 23721	56.56 4.14 -19.01	54.18 3.54 -21.17	52.89 3.35 -20.91	44.88 3.25 -13.39	56.34 3.46 -24.28	56.42 4.40 -14.73	60.62 6.33 -8.05	62.62 7.56 -4.66	67.78 7.31 -10.39	71.15 7.92 -12.79	72.26 8.62 -11.39	73.23 9.01 -12.16	71.20 8.35 -13.42	71.98 8.45 -14.10	71.88 8.44 -14.10	71.61 8.62 -13.71	70.83 7.76 -16.34	71.03 7.66 -16.09	84.97 9.56 -23.17	89.52 11.00 -20.62	70.78 7.96 -11.44	65.28 6.66 -11.71	62.31 5.72 -16.85	59.06 4.77 -13.87
N SALMON___HYD 24042	32.98 -0.43 0.00	29.15 -0.32 0.00	28.29 -0.34 0.00	27.90 -0.34 0.00	28.23 -0.37 0.00	36.88 -0.41 0.00	45.55 -0.69 0.00	49.14 -1.26 0.00	48.78 -1.30 0.00	49.18 -1.26 0.00	50.37 -1.88 0.00	50.08 -1.98 0.00	47.70 -1.73 0.00	47.50 -1.93 0.00	47.66 -1.68 0.00	47.60 -1.68 0.00	45.05 -1.68 0.00	45.72 -1.56 0.00	50.20 -2.04 0.00	55.06 -2.84 0.00	49.17 -2.21 0.00	44.71 -2.20 0.00	38.07 -1.67 0.00	39.57 -0.85 0.00
N.E_GEN_SANDY PD 24062	34.75 1.34 0.00	30.62 1.15 0.00	29.69 1.06 0.00	29.26 1.02 0.00	29.66 1.06 0.00	38.71 1.42 0.00	48.27 2.03 0.00	52.97 2.57 0.00	52.63 2.55 0.00	53.16 2.72 0.00	55.23 2.98 0.00	55.13 3.07 0.00	52.25 2.82 0.00	52.30 2.87 0.00	52.20 2.86 0.00	52.19 2.91 0.00	49.21 2.48 0.00	49.60 2.32 0.00	55.01 2.77 0.00	61.14 3.24 0.00	54.05 2.67 0.00	49.44 2.53 0.00	41.81 2.07 0.00	42.12 1.70 0.00
NARROWS_GT1_1 24228	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38

NARROWS_GT1_2 24229	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
NARROWS_GT1_3 24230	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
NARROWS_GT1_4 24231	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
NARROWS_GT1_5 24232	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
NARROWS_GT1_6 24233	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
NARROWS_GT1_7 24234	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
NARROWS_GT1_8 24235	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3

NARROWS_GT2_GRP 23741	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
NEG CAPITAL___MECHNVIL 23645	35.05 1.64 0.00	30.88 1.41 0.00	29.92 1.29 0.00	29.48 1.24 0.00	29.92 1.32 0.00	39.12 1.83 0.00	48.88 2.64 0.00	53.68 3.28 0.00	53.44 3.36 0.00	53.87 3.43 0.00	55.96 3.71 0.00	55.81 3.75 0.00	52.94 3.51 0.00	53.04 3.61 0.00	52.94 3.60 0.00	52.93 3.65 0.00	50.00 3.27 0.00	50.26 2.98 0.00	55.74 3.50 0.00	62.07 4.17 0.00	54.77 3.39 0.00	50.10 3.19 0.00	42.20 2.46 0.00	42.52 2.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.84 -1.57 0.00	28.00 -1.47 0.00	27.23 -1.40 0.00	26.97 -1.27 0.00	27.23 -1.37 0.00	35.50 -1.79 0.00	43.88 -2.36 0.00	48.64 -1.76 0.00	48.28 -1.80 0.00	48.02 -2.42 0.00	49.74 -2.51 0.00	49.40 -2.66 0.00	46.86 -2.57 0.00	46.96 -2.47 0.00	46.68 -2.66 0.00	46.57 -2.71 0.00	44.58 -2.15 0.00	45.48 -1.80 0.00	50.20 -2.04 0.00	55.82 -2.08 0.00	49.53 -1.85 0.00	45.22 -1.69 0.00	38.43 -1.31 0.00	38.12 -2.30 0.00
NEG CENTRAL___DRP 24199	32.11 -1.30 0.00	28.23 -1.24 0.00	27.46 -1.17 0.00	27.17 -1.07 0.00	27.46 -1.14 0.00	35.98 -1.31 0.00	44.34 -1.90 0.00	48.79 -1.61 0.00	48.83 -1.25 0.00	48.83 -1.61 0.00	50.73 -1.52 0.00	50.34 -1.72 0.00	47.75 -1.68 0.00	47.95 -1.48 0.00	47.61 -1.73 0.00	47.46 -1.82 0.00	45.47 -1.26 0.00	46.15 -1.13 0.00	50.99 -1.25 0.00	56.92 -0.98 0.00	50.35 -1.03 0.00	45.74 -1.17 0.00	38.71 -1.03 0.00	38.56 -1.86 0.00
NEG CENTRAL___INDECK 23768	32.24 -1.17 0.00	28.26 -1.21 0.00	27.48 -1.15 0.00	27.28 -0.96 0.00	27.54 -1.06 0.00	36.10 -1.19 0.00	44.39 -1.85 0.00	49.54 -0.86 0.00	49.73 -0.35 0.00	49.33 -1.11 0.00	51.26 -0.99 0.00	50.81 -1.25 0.00	48.19 -1.24 0.00	48.44 -0.99 0.00	48.01 -1.33 0.00	47.80 -1.48 0.00	46.08 -0.65 0.00	47.04 -0.24 0.00	51.87 -0.37 0.00	58.07 0.17 0.00	51.33 -0.05 0.00	46.53 -0.38 0.00	39.50 -0.24 0.00	38.44 -1.98 0.00
NEG CENTRAL___SENECA 23627	31.84 -1.57 0.00	27.97 -1.50 0.00	27.20 -1.43 0.00	26.94 -1.30 0.00	27.23 -1.37 0.00	35.72 -1.57 0.00	43.79 -2.45 0.00	48.33 -2.07 0.00	48.53 -1.55 0.00	48.37 -2.07 0.00	50.32 -1.93 0.00	49.93 -2.13 0.00	47.35 -2.08 0.00	47.55 -1.88 0.00	47.22 -2.12 0.00	47.01 -2.27 0.00	45.14 -1.59 0.00	45.91 -1.37 0.00	50.62 -1.62 0.00	56.63 -1.27 0.00	50.04 -1.34 0.00	45.41 -1.50 0.00	38.47 -1.27 0.00	38.12 -2.30 0.00
NEG CENTRAL___STATE_STREET 24147	32.47 -0.94 0.00	28.62 -0.85 0.00	27.80 -0.83 0.00	27.51 -0.73 0.00	27.80 -0.80 0.00	36.43 -0.86 0.00	45.27 -0.97 0.00	49.74 -0.66 0.00	49.68 -0.40 0.00	49.73 -0.71 0.00	51.62 -0.63 0.00	51.28 -0.78 0.00	48.64 -0.79 0.00	48.74 -0.69 0.00	48.45 -0.89 0.00	48.25 -1.03 0.00	46.17 -0.56 0.00	46.90 -0.38 0.00	51.82 -0.42 0.00	57.84 -0.06 0.00	51.12 -0.26 0.00	46.44 -0.47 0.00	39.22 -0.52 0.00	39.13 -1.29 0.00
NEG MILLWOOD___DRP 24198	35.54 1.77 -0.36	31.40 1.59 -0.34	30.12 1.49 0.00	29.65 1.41 0.00	30.06 1.46 0.00	39.13 1.79 -0.05	49.38 2.87 -0.27	54.45 3.73 -0.32	54.46 3.66 -0.72	55.56 4.24 -0.88	57.59 4.55 -0.79	57.59 4.69 -0.84	54.46 4.10 -0.93	54.45 4.05 -0.97	54.41 4.10 -0.97	54.42 4.19 -0.95	51.43 3.36 -1.34	52.05 3.45 -1.32	57.38 4.18 -0.96	63.28 4.69 -0.69	56.12 3.96 -0.78	51.37 3.66 -0.80	43.59 2.94 -0.91	43.17 2.34 -0.41
NEG NORTH_FLCN_SEA 23793	32.78 -0.63 0.00	28.94 -0.53 0.00	28.09 -0.54 0.00	27.68 -0.56 0.00	28.03 -0.57 0.00	36.62 -0.67 0.00	45.27 -0.97 0.00	48.89 -1.51 0.00	48.53 -1.55 0.00	48.93 -1.51 0.00	50.26 -1.99 0.00	50.08 -1.98 0.00	47.65 -1.78 0.00	47.40 -2.03 0.00	47.51 -1.83 0.00	47.46 -1.82 0.00	44.86 -1.87 0.00	45.48 -1.80 0.00	50.15 -2.09 0.00	55.06 -2.84 0.00	49.12 -2.26 0.00	44.71 -2.20 0.00	37.99 -1.75 0.00	39.37 -1.05 0.00
NEG NORTH_KES_CHATEGAY 23792	32.91 -0.50 0.00	29.06 -0.41 0.00	28.23 -0.40 0.00	27.84 -0.40 0.00	28.17 -0.43 0.00	36.77 -0.52 0.00	45.41 -0.83 0.00	48.94 -1.46 0.00	48.53 -1.55 0.00	48.93 -1.51 0.00	50.32 -1.93 0.00	50.08 -1.98 0.00	47.65 -1.78 0.00	47.45 -1.98 0.00	47.56 -1.78 0.00	47.46 -1.82 0.00	44.95 -1.78 0.00	45.58 -1.70 0.00	50.15 -2.09 0.00	55.06 -2.84 0.00	49.17 -2.21 0.00	44.71 -2.20 0.00	38.03 -1.71 0.00	39.57 -1.85 0.00
NEG NORTH___ALICE_FALLS 23915	33.01 -0.40 0.00	29.15 -0.32 0.00	28.32 -0.31 0.00	27.90 -0.34 0.00	28.26 -0.34 0.00	36.92 -0.37 0.00	45.59 -0.65 0.00	49.29 -1.11 0.00	48.93 -1.15 0.00	49.33 -1.11 0.00	50.68 -1.57 0.00	50.45 -1.61 0.00	48.00 -1.43 0.00	47.75 -1.68 0.00	47.86 -1.48 0.00	47.75 -1.53 0.00	45.23 -1.50 0.00	45.86 -1.42 0.00	50.57 -1.67 0.00	55.47 -2.43 0.00	49.48 -1.90 0.00	45.03 -1.88 0.00	38.27 -1.47 0.00	39.65 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	33.01 -0.40 0.00	29.15 -0.32 0.00	28.32 -0.31 0.00	27.90 -0.34 0.00	28.26 -0.34 0.00	36.92 -0.37 0.00	45.59 -0.65 0.00	49.29 -1.11 0.00	48.93 -1.15 0.00	49.33 -1.11 0.00	50.68 -1.57 0.00	50.45 -1.61 0.00	48.00 -1.43 0.00	47.75 -1.68 0.00	47.86 -1.48 0.00	47.80 -1.48 0.00	45.23 -1.50 0.00	45.86 -1.42 0.00	50.57 -1.67 0.00	55.47 -2.43 0.00	49.48 -1.90 0.00	45.03 -1.88 0.00	38.27 -1.47 0.00	39.65 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	33.01 -0.40 0.00	29.15 -0.32 0.00	28.32 -0.31 0.00	27.90 -0.34 0.00	28.26 -0.34 0.00	36.92 -0.37 0.00	45.59 -0.65 0.00	49.29 -1.11 0.00	48.93 -1.15 0.00	49.33 -1.11 0.00	50.68 -1.57 0.00	50.45 -1.61 0.00	48.00 -1.43 0.00	47.75 -1.68 0.00	47.86 -1.48 0.00	47.75 -1.53 0.00	45.23 -1.50 0.00	45.86 -1.42 0.00	50.57 -1.67 0.00	55.47 -2.43 0.00	49.48 -1.90 0.00	45.03 -1.88 0.00	38.27 -1.47 0.00	39.65 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	30.54 -2.87 0.00	26.73 -2.74 0.00	26.00 -2.63 0.00	25.90 -2.34 0.00	26.03 -2.57 0.00	33.86 -3.43 0.00	41.15 -5.09 0.00	45.91 -4.49 0.00	46.12 -3.96 0.00	45.24 -5.20 0.00	46.87 -5.38 0.00	46.39 -5.67 0.00	43.99 -5.44 0.00	44.19 -5.24 0.00	43.76 -5.58 0.00	43.51 -5.77 0.00	42.01 -4.72 0.00	42.98 -4.30 0.00	47.28 -4.96 0.00	52.57 -5.33 0.00	46.81 -4.57 0.00	42.83 -4.08 0.00	36.64 -3.10 0.00	35.89 -4.53 0.00
NEG WEST___LANCASTR 23811	29.77 -3.64 0.00	25.96 -3.51 0.00	25.28 -3.35 0.00	25.13 -3.11 0.00	25.37 -3.23 0.00	33.49 -3.80 0.00	40.51 -5.73 0.00	45.26 -5.14 0.00	46.52 -3.56 0.00	45.85 -4.59 0.00	47.81 -4.44 0.00	47.32 -4.74 0.00	44.93 -4.50 0.00	45.38 -4.05 0.00	44.85 -4.49 0.00	44.50 -4.78 0.00	43.23 -3.50 0.00	43.92 -3.36 0.00	48.32 -3.92 0.00	54.43 -3.47 0.00	47.99 -3.39 0.00	43.16 -3.75 0.00	36.84 -2.90 0.00	35.21 -5.21 0.00
NEG PENN_ALLEGHNY 23528	32.11 -1.30 0.00	28.23 -1.24 0.00	27.48 -1.15 0.00	27.14 -1.10 0.00	27.48 -1.12 0.00	36.10 -1.19 0.00	44.53 -1.71 0.00	48.99 -1.41 0.00	49.38 -0.70 0.00	49.48 -0.96 0.00	51.52 -0.73 0.00	51.17 -0.89 0.00	48.64 -0.79 0.00	48.84 -0.59 0.00	48.55 -0.79 0.00	48.39 -0.89 0.00	46.54 -0.19 0.00	47.04 -0.24 0.00	51.93 -0.31 0.00	58.19 0.29 0.00	51.33 -0.05 0.00	46.49 -0.42 0.00	39.34 -0.40 0.00	38.88 -1.54 0.00

NEG___GEN_MONROE 24207	32.31 -1.10 0.00	28.35 -1.12 0.00	27.54 -1.09 0.00	27.34 -0.90 0.00	27.57 -1.03 0.00	35.98 -1.31 0.00	44.30 -1.94 0.00	49.54 -0.86 0.00	49.23 -0.85 0.00	48.78 -1.66 0.00	50.53 -1.72 0.00	50.13 -1.93 0.00	47.55 -1.88 0.00	47.70 -1.73 0.00	47.37 -1.97 0.00	47.16 -2.12 0.00	45.37 -1.36 0.00	46.48 -0.80 0.00	51.20 -1.04 0.00	56.97 -0.93 0.00	50.56 -0.82 0.00	46.16 -0.75 0.00	39.26 -0.48 0.00	38.44 -1.98 0.00
NEPA___ENERGY 23901	28.87 -4.54 0.00	25.08 -4.39 0.00	24.48 -4.15 0.00	24.29 -3.95 0.00	24.62 -3.98 0.00	32.81 -4.48 0.00	39.54 -6.70 0.00	44.15 -6.25 0.00	46.17 -3.91 0.00	45.55 -4.89 0.00	47.76 -4.49 0.00	47.32 -4.74 0.00	44.93 -4.50 0.00	45.57 -3.86 0.00	44.95 -4.39 0.00	44.65 -4.63 0.00	43.55 -3.18 0.00	44.07 -3.21 0.00	48.48 -3.76 0.00	55.18 -2.72 0.00	48.30 -3.08 0.00	42.92 -3.99 0.00	36.56 -3.18 0.00	34.24 -6.18 0.00
NEVERSINK___HYD 23608	34.22 1.17 0.36	30.10 0.97 0.34	29.55 0.92 0.00	29.09 0.85 0.00	29.46 0.86 0.00	38.36 1.12 0.05	47.82 1.85 0.27	52.78 2.67 0.29	52.02 2.60 0.66	52.61 2.98 0.81	54.72 3.19 0.72	54.67 3.38 0.77	51.69 3.11 0.85	51.56 3.02 0.89	51.41 2.96 0.89	51.47 3.06 0.87	47.99 1.82 0.56	48.43 1.70 0.55	53.93 2.09 0.40	60.16 2.55 0.29	53.44 2.06 0.00	48.83 1.92 0.00	41.21 1.47 0.00	41.47 1.05 0.00
NEWTON___FALLS_HYD 23847	32.98 -0.43 0.00	29.12 -0.35 0.00	28.29 -0.34 0.00	27.90 -0.34 0.00	28.23 -0.37 0.00	36.95 -0.34 0.00	46.10 -0.14 0.00	50.15 -0.25 0.00	49.73 -0.35 0.00	50.09 -0.35 0.00	51.10 -1.15 0.00	50.76 -1.30 0.00	48.44 -0.99 0.00	48.29 -1.14 0.00	48.65 -0.69 0.00	48.49 -0.79 0.00	46.03 -0.70 0.00	46.67 -0.61 0.00	51.14 -1.10 0.00	56.51 -1.39 0.00	50.20 -1.18 0.00	45.60 -1.31 0.00	38.63 -1.11 0.00	39.49 -0.93 0.00
NIAGARA____ 23760	30.50 -2.91 0.00	26.70 -2.77 0.00	25.97 -2.66 0.00	25.87 -2.37 0.00	26.00 -2.60 0.00	33.75 -3.54 0.00	41.02 -5.22 0.00	45.66 -4.74 0.00	45.77 -4.31 0.00	44.84 -5.60 0.00	46.40 -5.85 0.00	45.92 -6.14 0.00	43.55 -5.88 0.00	43.70 -5.73 0.00	43.32 -6.02 0.00	43.07 -6.21 0.00	41.54 -5.19 0.00	42.55 -4.73 0.00	46.81 -5.43 0.00	51.88 -6.02 0.00	46.29 -5.09 0.00	42.50 -4.41 0.00	36.40 -3.34 0.00	35.81 -4.61 0.00
NINE_MILE_1 23575	32.37 -1.04 0.00	28.53 -0.94 0.00	27.71 -0.92 0.00	27.39 -0.85 0.00	27.71 -0.89 0.00	36.13 -1.16 0.00	44.85 -1.39 0.00	49.09 -1.31 0.00	48.83 -1.25 0.00	49.03 -1.41 0.00	50.79 -1.46 0.00	50.55 -1.51 0.00	48.00 -1.43 0.00	48.05 -1.38 0.00	47.91 -1.43 0.00	47.80 -1.48 0.00	45.51 -1.22 0.00	46.15 -1.13 0.00	50.99 -1.25 0.00	56.63 -1.27 0.00	50.20 -1.18 0.00	45.78 -1.13 0.00	38.79 -0.95 0.00	39.09 -1.33 0.00
NINE_MILE_2 23744	32.31 -1.10 0.00	28.47 -1.00 0.00	27.69 -0.94 0.00	27.34 -0.90 0.00	27.66 -0.94 0.00	36.06 -1.23 0.00	44.76 -1.48 0.00	49.04 -1.36 0.00	48.73 -1.35 0.00	48.93 -1.51 0.00	50.73 -1.52 0.00	50.45 -1.61 0.00	47.90 -1.53 0.00	47.95 -1.48 0.00	47.81 -1.53 0.00	47.70 -1.58 0.00	45.42 -1.31 0.00	46.05 -1.23 0.00	50.88 -1.36 0.00	56.51 -1.39 0.00	50.10 -1.28 0.00	45.69 -1.22 0.00	38.71 -1.03 0.00	39.01 -1.41 0.00
NM_CAPITAL___DRP 24208	34.81 1.40 0.00	30.71 1.24 0.00	29.80 1.17 0.00	29.37 1.13 0.00	29.77 1.17 0.00	38.86 1.57 0.00	48.41 2.17 0.00	53.17 2.77 0.00	52.83 2.75 0.00	53.37 2.93 0.00	55.44 3.19 0.00	55.29 3.23 0.00	52.49 3.06 0.00	52.49 3.06 0.00	52.40 3.06 0.00	52.38 3.10 0.00	49.49 2.76 0.00	49.93 2.65 0.00	55.27 3.03 0.00	61.49 3.59 0.00	54.36 2.98 0.00	49.72 2.81 0.00	41.97 2.23 0.00	42.24 1.82 0.00
NM_CENTRAL___DRP 24181	32.78 -0.63 0.00	28.88 -0.59 0.00	28.06 -0.57 0.00	27.73 -0.51 0.00	28.06 -0.54 0.00	36.58 -0.71 0.00	45.50 -0.74 0.00	49.85 -0.55 0.00	49.63 -0.45 0.00	49.78 -0.66 0.00	51.68 -0.57 0.00	51.38 -0.68 0.00	48.79 -0.64 0.00	48.84 -0.59 0.00	48.60 -0.74 0.00	48.49 -0.79 0.00	46.26 -0.47 0.00	46.85 -0.43 0.00	51.82 -0.42 0.00	57.67 -0.23 0.00	51.07 -0.31 0.00	46.49 -0.42 0.00	39.34 -0.40 0.00	39.53 -0.89 0.00
NM_FRONTIER___DRP 24179	30.67 -2.74 0.00	26.82 -2.65 0.00	26.11 -2.52 0.00	26.01 -2.23 0.00	26.14 -2.46 0.00	33.90 -3.39 0.00	41.25 -4.99 0.00	45.91 -4.49 0.00	46.07 -4.01 0.00	45.19 -5.25 0.00	46.76 -5.49 0.00	46.28 -5.78 0.00	43.89 -5.54 0.00	44.04 -5.39 0.00	43.67 -5.67 0.00	43.37 -5.91 0.00	41.82 -4.91 0.00	42.79 -4.49 0.00	47.07 -5.17 0.00	52.23 -5.67 0.00	46.60 -4.78 0.00	42.74 -4.17 0.00	36.60 -3.14 0.00	36.01 -4.41 0.00
NM_ST_REGIS___HYD 24053	32.91 -0.50 0.00	29.06 -0.41 0.00	28.23 -0.40 0.00	27.84 -0.40 0.00	28.17 -0.43 0.00	36.84 -0.45 0.00	45.69 -0.55 0.00	49.29 -1.11 0.00	49.03 -1.05 0.00	49.38 -1.06 0.00	50.21 -2.04 0.00	49.77 -2.29 0.00	47.55 -1.88 0.00	47.35 -2.08 0.00	47.71 -1.63 0.00	47.60 -1.68 0.00	45.09 -1.64 0.00	45.77 -1.51 0.00	49.89 -2.35 0.00	54.72 -3.18 0.00	48.86 -2.52 0.00	44.38 -2.53 0.00	37.87 -1.87 0.00	39.21 -1.21 0.00
NORTHPORT___1 23551	55.03 2.61 -19.01	52.91 2.27 -21.17	51.72 2.18 -20.91	43.75 2.12 -13.39	54.91 2.03 -24.28	54.56 2.54 -14.73	58.17 3.88 -8.05	59.69 4.64 -4.65	63.19 4.01 -9.10	67.71 4.49 -12.78	63.24 5.02 -5.97	63.43 5.31 -6.06	64.84 4.79 -10.62	64.97 4.84 -10.70	64.46 4.84 -10.28	64.47 5.03 -10.16	65.12 4.21 -14.18	67.44 4.07 -16.09	68.90 5.33 -11.33	72.86 6.19 -8.77	66.93 4.11 -11.44	62.42 3.80 -11.71	60.01 3.42 -16.85	57.20 2.91 -13.87
NORTHPORT___2 23552	54.89 2.47 -19.01	52.82 2.18 -21.17	51.66 2.12 -20.91	43.69 2.06 -13.39	54.80 1.92 -24.28	54.44 2.42 -14.73	57.99 3.70 -8.05	59.48 4.43 -4.65	62.99 3.81 -9.10	67.46 4.24 -12.78	62.97 4.75 -5.97	63.22 5.10 -6.06	64.65 4.60 -10.62	64.78 4.65 -10.70	64.26 4.64 -10.28	64.27 4.83 -10.16	64.88 3.97 -14.18	67.20 3.83 -16.09	68.64 5.07 -11.33	72.63 5.96 -8.77	66.72 3.90 -11.44	62.23 3.61 -11.71	59.85 3.26 -16.85	57.08 2.79 -13.87
NORTHPORT___3 23553	55.03 2.61 -19.01	52.85 2.21 -21.17	51.66 2.12 -20.91	43.66 2.03 -13.39	54.97 2.09 -24.28	54.71 2.69 -14.73	57.57 3.28 -8.05	59.04 3.98 -4.66	62.07 2.90 -9.09	66.56 3.33 -12.79	62.01 3.81 -5.95	62.15 4.06 -6.03	63.71 3.66 -10.62	63.85 3.71 -10.71	63.33 3.70 -10.29	63.28 3.84 -10.16	64.04 3.13 -14.18	66.40 3.03 -16.09	67.60 4.02 -11.34	71.37 4.69 -8.78	66.83 4.01 -11.44	62.33 3.71 -11.71	59.93 3.34 -16.85	57.16 2.87 -13.87
NORTHPORT___4 23650	54.99 2.57 -19.01	52.82 2.18 -21.17	51.63 2.09 -20.91	43.63 2.00 -13.39	54.94 2.06 -24.28	54.67 2.65 -14.73	57.48 3.19 -8.05	58.84 3.78 -4.66	61.82 2.65 -9.09	66.36 3.13 -12.79	61.81 3.61 -5.95	61.94 3.85 -6.03	63.51 3.46 -10.62	63.65 3.51 -10.71	63.13 3.50 -10.29	63.09 3.65 -10.16	63.85 2.94 -14.18	66.21 2.84 -16.09	67.34 3.76 -11.34	71.14 4.46 -8.78	66.62 3.80 -11.44	62.14 3.52 -11.71	59.81 3.22 -16.85	57.04 2.75 -13.87
NORTHPORT___IC 23718	55.03 2.61 -19.01	52.91 2.27 -21.17	51.72 2.18 -20.91	43.75 2.12 -13.39	54.91 2.03 -24.28	54.56 2.54 -14.73	58.17 3.88 -8.05	59.69 4.64 -4.65	63.19 4.01 -9.10	67.71 4.49 -12.78	63.24 5.02 -5.97	63.43 5.31 -6.06	64.84 4.79 -10.62	64.97 4.84 -10.70	64.46 4.84 -10.28	64.47 5.03 -10.16	65.12 4.21 -14.18	67.44 4.07 -16.09	68.90 5.33 -11.33	72.86 6.19 -8.77	66.93 4.11 -11.44	62.42 3.80 -11.71	60.01 3.42 -16.85	57.20 2.91 -13.87

NSINS_S_GLNS_FALLS 23858	34.81 1.40 0.00	30.65 1.18 0.00	29.66 1.03 0.00	29.23 0.99 0.00	29.66 1.06 0.00	38.86 1.57 0.00	48.55 2.31 0.00	53.32 2.92 0.00	53.13 3.05 0.00	53.26 2.82 0.00	55.39 3.14 0.00	55.24 3.18 0.00	52.30 2.87 0.00	52.64 3.21 0.00	52.50 3.16 0.00	52.63 3.35 0.00	49.72 2.99 0.00	49.74 2.46 0.00	55.22 2.98 0.00	61.43 3.53 0.00	54.05 2.67 0.00	49.68 2.77 0.00	41.77 2.03 0.00	42.16 1.74 0.00
NUCOR_STEEL___DRP 24197	32.47 -0.94 0.00	28.62 -0.85 0.00	27.80 -0.83 0.00	27.51 -0.73 0.00	27.80 -0.80 0.00	36.43 -0.86 0.00	45.27 -0.97 0.00	49.74 -0.66 0.00	49.68 -0.40 0.00	49.73 -0.71 0.00	51.62 -0.63 0.00	51.28 -0.78 0.00	48.64 -0.79 0.00	48.74 -0.69 0.00	48.45 -0.89 0.00	48.25 -1.03 0.00	46.17 -0.56 0.00	46.90 -0.38 0.00	51.82 -0.42 0.00	57.84 -0.06 0.00	51.12 -0.26 0.00	46.44 -0.47 0.00	39.22 -0.52 0.00	39.13 -1.29 0.00
NYISO_LBMP_REFERENCE 24008	33.41 0.00 0.00	29.47 0.00 0.00	28.63 0.00 0.00	28.24 0.00 0.00	28.60 0.00 0.00	37.29 0.00 0.00	46.24 0.00 0.00	50.40 0.00 0.00	50.08 0.00 0.00	50.44 0.00 0.00	52.25 0.00 0.00	52.06 0.00 0.00	49.43 0.00 0.00	49.43 0.00 0.00	49.34 0.00 0.00	49.28 0.00 0.00	46.73 0.00 0.00	47.28 0.00 0.00	52.24 0.00 0.00	57.90 0.00 0.00	51.38 0.00 0.00	46.91 0.00 0.00	39.74 0.00 0.00	40.42 0.00 0.00
NYPA_BRENTWD____GT 24164	55.36 2.94 -19.01	53.17 2.53 -21.17	51.97 2.43 -20.91	43.97 2.34 -13.39	55.25 2.37 -24.28	55.00 2.98 -14.73	58.64 4.35 -8.05	60.25 5.19 -4.66	64.83 4.36 -10.39	68.07 4.84 -12.79	68.97 5.33 -11.39	69.89 5.67 -12.16	67.99 5.14 -13.42	68.77 5.24 -14.10	68.67 5.23 -14.10	68.36 5.37 -13.71	67.65 4.58 -16.34	67.81 4.44 -16.09	81.21 5.80 -23.17	85.29 6.77 -20.62	67.44 4.62 -11.44	62.84 4.22 -11.71	60.52 3.93 -16.85	57.60 3.31 -13.87
NYPA_GOWANUS____GT5 24156	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.01 4.40 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
NYPA_GOWANUS____GT6 24157	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.01 4.40 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38
NYPA_HARLEM_RVR__GT1 24160	46.49 2.57 -10.51	41.42 2.21 -9.74	30.75 2.12 0.00	30.24 2.00 0.00	30.69 2.09 0.00	41.45 2.69 -1.47	57.86 3.79 -7.83	64.37 4.79 -9.18	71.60 4.76 -16.76	75.62 5.09 -20.09	75.64 5.49 -17.90	76.70 5.52 -19.12	75.57 5.04 -21.10	76.64 5.04 -22.17	76.63 5.13 -22.16	76.14 5.32 -21.54	76.77 4.44 -25.60	76.79 4.30 -25.21	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.82 4.55 -18.36	64.51 3.74 -21.03	53.03 3.19 -9.42
NYPA_HARLEM_RVR__GT2 24161	46.49 2.57 -10.51	41.42 2.21 -9.74	30.75 2.12 0.00	30.24 2.00 0.00	30.69 2.09 0.00	41.45 2.69 -1.47	57.86 3.79 -7.83	64.37 4.79 -9.18	71.60 4.76 -16.76	75.62 5.09 -20.09	75.64 5.49 -17.90	76.70 5.52 -19.12	75.57 5.04 -21.10	76.64 5.04 -22.17	76.63 5.13 -22.16	76.14 5.32 -21.54	76.77 4.44 -25.60	76.79 4.30 -25.21	75.58 4.96 -18.38	76.99 5.85 -13.24	74.23 4.93 -17.92	69.82 4.55 -18.36	64.51 3.74 -21.03	53.03 3.19 -9.42
NYPA_KENT____GT 24152	46.50 2.64 -10.45	41.43 2.27 -9.69	30.81 2.18 0.00	30.33 2.09 0.00	30.75 2.15 0.00	41.51 2.76 -1.46	57.92 3.88 -7.80	62.56 4.84 -7.32	71.64 4.76 -16.80	75.89 5.09 -20.36	76.36 5.49 -18.62	76.19 5.57 -18.56	75.63 5.09 -21.11	77.38 5.09 -22.86	76.19 5.13 -21.72	76.00 5.27 -21.45	76.23 4.39 -25.11	77.52 4.26 -25.98	75.94 5.07 -18.63	76.68 5.91 -12.87	74.52 4.98 -18.16	70.39 4.60 -18.88	65.14 3.78 -21.62	52.99 3.19 -9.38
NYPA_POUCH1____GT 24155	46.60 2.74 -10.45	41.55 2.39 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.94 5.24 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.68 3.93 -21.01	53.07 3.27 -9.38
NYPA_VERNON____GT2 24162	46.40 2.54 -10.45	41.34 2.18 -9.69	30.72 2.09 0.00	30.22 1.98 0.00	30.66 2.06 0.00	41.40 2.65 -1.46	57.79 3.75 -7.80	62.41 4.69 -7.32	70.08 4.61 -15.39	75.42 4.89 -20.09	75.48 5.33 -17.90	75.48 5.41 -18.01	75.47 4.94 -21.10	75.46 4.94 -21.09	75.46 4.98 -21.14	75.42 5.12 -21.02	75.45 4.25 -24.47	75.41 4.11 -24.02	75.48 4.86 -18.38	76.06 5.67 -12.49	74.08 4.78 -17.92	68.68 4.46 -17.31	63.20 3.66 -19.80	52.91 3.11 -9.38
NYPA_VERNON____GT3 24163	46.40 2.54 -10.45	41.34 2.18 -9.69	30.72 2.09 0.00	30.22 1.98 0.00	30.66 2.06 0.00	41.40 2.65 -1.46	57.79 3.75 -7.80	62.41 4.69 -7.32	70.08 4.61 -15.39	75.42 4.89 -20.09	75.48 5.33 -17.90	75.48 5.41 -18.01	75.47 4.94 -21.10	75.46 4.94 -21.09	75.46 4.98 -21.14	75.42 5.12 -21.02	75.45 4.25 -24.47	75.41 4.11 -24.02	75.48 4.86 -18.38	76.06 5.67 -12.49	74.08 4.78 -17.92	68.68 4.46 -17.31	63.20 3.66 -19.80	52.91 3.11 -9.38
NYPA___HOLTSVILL 23794	55.19 2.77 -19.01	53.03 2.39 -21.17	51.83 2.29 -20.91	43.83 2.20 -13.39	55.11 2.23 -24.28	54.74 2.72 -14.73	58.27 3.98 -8.05	59.90 4.84 -4.66	64.68 4.21 -10.39	67.87 4.64 -12.79	68.76 5.12 -11.39	69.69 5.47 -12.16	67.79 4.94 -13.42	68.52 4.99 -14.10	68.42 4.98 -14.10	68.16 5.17 -13.71	67.46 4.39 -16.34	67.63 4.26 -16.09	81.00 5.59 -23.17	85.00 6.48 -20.62	67.19 4.37 -11.44	62.51 3.89 -11.71	60.13 3.54 -16.85	57.24 2.95 -13.87
NYPA___HELLGATE_GT1 24158	46.40 2.57 -10.42	41.34 2.21 -9.66	30.75 2.12 0.00	30.24 2.00 0.00	30.69 2.09 0.00	41.44 2.69 -1.46	57.79 3.79 -7.76	64.34 4.79 -9.15	71.57 4.76 -16.73	75.62 5.09 -20.09	75.64 5.49 -17.90	76.68 5.52 -19.10	75.57 5.04 -21.10	76.62 5.04 -22.15	76.62 5.13 -22.15	76.14 5.32 -21.54	76.76 4.44 -25.59	76.77 4.30 -25.19	75.58 4.96 -18.38	76.98 5.85 -13.23	74.23 4.93 -17.92	69.80 4.55 -18.34	64.49 3.74 -21.01	52.95 3.19 -9.34
NYPA___HELLGATE_GT2 24159	46.40 2.57 -10.42	41.34 2.21 -9.66	30.75 2.12 0.00	30.24 2.00 0.00	30.69 2.09 0.00	41.44 2.69 -1.46	57.79 3.79 -7.76	64.34 4.79 -9.15	71.57 4.76 -16.73	75.62 5.09 -20.09	75.64 5.49 -17.90	76.68 5.52 -19.10	75.57 5.04 -21.10	76.62 5.04 -22.15	76.62 5.13 -22.15	76.14 5.32 -21.54	76.76 4.44 -25.59	76.77 4.30 -25.19	75.58 4.96 -18.38	76.98 5.85 -13.23	74.23 4.93 -17.92	69.80 4.55 -18.34	64.49 3.74 -21.01	52.95 3.19 -9.34
NYS_BARGE___HYD 23848	30.67 -2.74 0.00	26.82 -2.65 0.00	26.11 -2.52 0.00	25.98 -2.26 0.00	26.14 -2.46 0.00	33.97 -3.32 0.00	41.29 -4.95 0.00	46.12 -4.28 0.00	46.32 -3.76 0.00	45.45 -4.99 0.00	47.08 -5.17 0.00	46.59 -5.47 0.00	44.19 -5.24 0.00	44.39 -5.04 0.00	43.96 -5.38 0.00	43.71 -5.57 0.00	42.20 -4.53 0.00	43.17 -4.11 0.00	47.49 -4.75 0.00	52.81 -5.09 0.00	47.01 -4.37 0.00	43.02 -3.89 0.00	36.80 -2.94 0.00	36.06 -4.36 0.00

O.H_GEN_BRUCE 24063	30.50 -2.91 0.00	26.70 -2.77 0.00	26.00 -2.63 0.00	25.87 -2.37 0.00	26.00 -2.60 0.00	33.75 -3.54 0.00	41.06 -5.18 0.00	45.71 -4.69 0.00	45.82 -4.26 0.00	44.89 -5.55 0.00	46.50 -5.75 0.00	45.97 -6.09 0.00	43.60 -5.83 0.00	43.79 -5.64 0.00	43.42 -5.92 0.00	43.17 -6.11 0.00	41.64 -5.09 0.00	42.60 -4.68 0.00	46.86 -5.38 0.00	51.99 -5.91 0.00	46.34 -5.04 0.00	42.55 -4.36 0.00	36.44 -3.30 0.00	35.85 -4.57 0.00
OAK ORCHARD___HYD 24046	32.11 -1.30 0.00	28.20 -1.27 0.00	27.40 -1.23 0.00	27.17 -1.07 0.00	27.40 -1.20 0.00	35.76 -1.53 0.00	44.07 -2.17 0.00	49.09 -1.31 0.00	48.68 -1.40 0.00	48.32 -2.12 0.00	50.06 -2.19 0.00	49.67 -2.39 0.00	47.16 -2.27 0.00	47.26 -2.17 0.00	46.97 -2.37 0.00	46.82 -2.46 0.00	44.95 -1.78 0.00	45.96 -1.32 0.00	50.62 -1.62 0.00	56.34 -1.56 0.00	49.99 -1.39 0.00	45.69 -1.22 0.00	38.87 -0.87 0.00	38.32 -2.10 0.00
OCC_CHEM___DRP 24175	30.67 -2.74 0.00	26.82 -2.65 0.00	26.14 -2.49 0.00	26.01 -2.23 0.00	26.14 -2.46 0.00	33.93 -3.36 0.00	41.25 -4.99 0.00	45.91 -4.49 0.00	46.12 -3.96 0.00	45.19 -5.25 0.00	46.76 -5.49 0.00	46.28 -5.78 0.00	43.89 -5.54 0.00	44.04 -5.39 0.00	43.67 -5.67 0.00	43.37 -5.91 0.00	41.87 -4.86 0.00	42.84 -4.44 0.00	47.12 -5.12 0.00	52.28 -5.62 0.00	46.60 -4.78 0.00	42.74 -4.17 0.00	36.60 -3.14 0.00	36.01 -4.41 0.00
OLIN_CORP_DRP 24177	30.54 -2.87 0.00	26.73 -2.74 0.00	26.02 -2.61 0.00	25.92 -2.32 0.00	26.05 -2.55 0.00	33.82 -3.47 0.00	41.11 -5.13 0.00	45.81 -4.59 0.00	46.07 -4.01 0.00	45.19 -5.25 0.00	46.76 -5.49 0.00	46.28 -5.78 0.00	43.89 -5.54 0.00	44.09 -5.34 0.00	43.67 -5.67 0.00	43.37 -5.91 0.00	41.87 -4.86 0.00	42.84 -4.44 0.00	47.12 -5.12 0.00	52.28 -5.62 0.00	46.60 -4.78 0.00	42.74 -4.17 0.00	36.56 -3.18 0.00	35.89 -4.53 0.00
ONONDAGA_REF_OCCRA 23987	32.84 -0.57 0.00	28.94 -0.53 0.00	28.11 -0.52 0.00	27.79 -0.45 0.00	28.11 -0.49 0.00	36.69 -0.60 0.00	45.69 -0.55 0.00	50.00 -0.40 0.00	49.78 -0.30 0.00	49.99 -0.45 0.00	51.88 -0.37 0.00	51.59 -0.47 0.00	48.94 -0.49 0.00	48.99 -0.44 0.00	48.80 -0.54 0.00	48.64 -0.64 0.00	46.40 -0.33 0.00	47.04 -0.24 0.00	51.98 -0.26 0.00	57.90 0.00 0.00	51.23 -0.15 0.00	46.63 -0.28 0.00	39.42 -0.32 0.00	39.65 -0.77 0.00
ONONDAGA___COGEN 23986	32.88 -0.53 0.00	28.97 -0.50 0.00	28.14 -0.49 0.00	27.82 -0.42 0.00	28.14 -0.46 0.00	36.77 -0.52 0.00	45.78 -0.46 0.00	50.05 -0.35 0.00	49.83 -0.25 0.00	50.04 -0.40 0.00	51.94 -0.31 0.00	51.59 -0.47 0.00	48.94 -0.49 0.00	49.03 -0.40 0.00	48.85 -0.49 0.00	48.69 -0.59 0.00	46.40 -0.33 0.00	47.04 -0.24 0.00	52.03 -0.21 0.00	57.90 0.00 0.00	51.28 -0.10 0.00	46.68 -0.23 0.00	39.46 -0.28 0.00	39.69 -0.73 0.00
ONTARIO___LFGE 23819	31.84 -1.57 0.00	27.97 -1.50 0.00	27.20 -1.43 0.00	26.94 -1.30 0.00	27.23 -1.37 0.00	35.72 -1.57 0.00	43.79 -2.45 0.00	48.33 -2.07 0.00	48.53 -1.55 0.00	48.37 -2.07 0.00	50.32 -1.93 0.00	49.93 -2.13 0.00	47.35 -2.08 0.00	47.55 -1.88 0.00	47.22 -2.12 0.00	47.01 -2.27 0.00	45.14 -1.59 0.00	45.91 -1.37 0.00	50.62 -1.62 0.00	56.63 -1.27 0.00	50.04 -1.34 0.00	45.41 -1.50 0.00	38.47 -1.27 0.00	38.12 -2.30 0.00
OSWEGATCHIE___HYD 24044	32.98 -0.43 0.00	29.12 -0.35 0.00	28.29 -0.34 0.00	27.90 -0.34 0.00	28.23 -0.37 0.00	36.95 -0.34 0.00	46.10 -0.14 0.00	50.15 -0.25 0.00	49.73 -0.35 0.00	50.09 -0.35 0.00	51.10 -1.15 0.00	50.76 -1.30 0.00	48.44 -0.99 0.00	48.29 -1.14 0.00	48.65 -0.69 0.00	48.49 -0.79 0.00	46.03 -0.70 0.00	46.67 -0.61 0.00	51.14 -1.10 0.00	56.51 -1.39 0.00	50.20 -1.18 0.00	45.60 -1.31 0.00	38.63 -1.11 0.00	39.49 -0.93 0.00
OSWEGO___5 23606	32.51 -0.90 0.00	28.67 -0.80 0.00	27.86 -0.77 0.00	27.51 -0.73 0.00	27.83 -0.77 0.00	36.32 -0.97 0.00	45.08 -1.16 0.00	49.34 -1.06 0.00	49.08 -1.00 0.00	49.28 -1.16 0.00	51.10 -1.15 0.00	50.81 -1.25 0.00	48.24 -1.19 0.00	48.29 -1.14 0.00	48.16 -1.18 0.00	48.05 -1.23 0.00	45.80 -0.93 0.00	46.43 -0.85 0.00	51.25 -0.99 0.00	56.97 -0.93 0.00	50.51 -0.87 0.00	46.07 -0.84 0.00	38.98 -0.76 0.00	39.29 -1.13 0.00
OSWEGO___6 23613	32.51 -0.90 0.00	28.67 -0.80 0.00	27.86 -0.77 0.00	27.51 -0.73 0.00	27.83 -0.77 0.00	36.32 -0.97 0.00	45.08 -1.16 0.00	49.34 -1.06 0.00	49.08 -1.00 0.00	49.28 -1.16 0.00	51.10 -1.15 0.00	50.81 -1.25 0.00	48.24 -1.19 0.00	48.29 -1.14 0.00	48.16 -1.18 0.00	48.05 -1.23 0.00	45.80 -0.93 0.00	46.43 -0.85 0.00	51.25 -0.99 0.00	56.97 -0.93 0.00	50.51 -0.87 0.00	46.07 -0.84 0.00	38.98 -0.76 0.00	39.29 -1.13 0.00
OUTOKUMPU-AB___DRP 24206	30.77 -2.64 0.00	26.91 -2.56 0.00	26.20 -2.43 0.00	26.07 -2.17 0.00	26.23 -2.37 0.00	34.12 -3.17 0.00	41.25 -4.99 0.00	46.02 -4.38 0.00	46.42 -3.66 0.00	45.55 -4.89 0.00	47.18 -5.07 0.00	46.70 -5.36 0.00	44.29 -5.14 0.00	44.54 -4.89 0.00	44.11 -5.23 0.00	43.76 -5.52 0.00	42.29 -4.44 0.00	43.21 -4.07 0.00	47.54 -4.70 0.00	52.92 -4.98 0.00	47.06 -4.32 0.00	42.97 -3.94 0.00	37.00 -2.74 0.00	36.18 -4.24 0.00
OXBOW___ 24026	30.84 -2.57 0.00	26.97 -2.50 0.00	26.25 -2.38 0.00	26.12 -2.12 0.00	26.28 -2.32 0.00	34.16 -3.13 0.00	41.34 -4.90 0.00	46.12 -4.28 0.00	46.52 -3.56 0.00	45.65 -4.79 0.00	47.34 -4.91 0.00	46.80 -5.26 0.00	44.44 -4.99 0.00	44.64 -4.79 0.00	44.21 -5.13 0.00	43.86 -5.42 0.00	42.38 -4.35 0.00	43.31 -3.97 0.00	47.64 -4.60 0.00	53.04 -4.86 0.00	47.17 -4.21 0.00	43.06 -3.85 0.00	37.04 -2.70 0.00	36.22 -4.20 0.00
PEEKSKILL___ 23653	32.35 1.90 2.96	28.35 1.62 2.74	30.15 1.52 0.00	29.68 1.44 0.00	30.12 1.52 0.00	38.82 1.94 0.41	46.91 2.87 2.20	52.04 3.73 2.09	49.08 3.66 4.66	48.80 4.09 5.73	51.58 4.44 5.11	51.14 4.53 5.45	47.51 4.10 6.02	47.21 4.10 6.32	47.16 4.14 6.32	47.38 4.24 6.14	43.24 3.41 6.90	43.80 3.31 6.79	51.31 4.02 4.95	58.96 4.63 3.57	50.40 3.85 4.83	45.54 3.57 4.94	36.98 2.90 5.66	40.27 2.38 2.53
PGE MADISON___WINDPWR 24146	33.18 -0.23 0.00	29.20 -0.27 0.00	28.40 -0.23 0.00	28.07 -0.17 0.00	28.40 -0.20 0.00	37.36 0.07 0.00	46.47 0.23 0.00	51.21 0.81 0.00	51.53 1.45 0.00	51.65 1.21 0.00	53.50 1.25 0.00	53.36 1.30 0.00	50.57 1.14 0.00	50.72 1.29 0.00	50.38 1.04 0.00	50.12 0.84 0.00	48.13 1.40 0.00	48.75 1.47 0.00	53.96 1.72 0.00	60.45 2.55 0.00	53.28 1.90 0.00	48.18 1.27 0.00	40.50 0.76 0.00	40.14 -0.28 0.00
PIERCEFIELD___HYD 23852	32.84 -0.57 0.00	29.00 -0.47 0.00	28.17 -0.46 0.00	27.79 -0.45 0.00	28.11 -0.49 0.00	36.77 -0.52 0.00	45.64 -0.60 0.00	49.29 -1.11 0.00	49.08 -1.00 0.00	49.43 -1.01 0.00	50.16 -2.09 0.00	49.61 -2.45 0.00	47.50 -1.93 0.00	47.30 -2.13 0.00	47.71 -1.63 0.00	47.56 -1.72 0.00	45.09 -1.64 0.00	45.77 -1.51 0.00	49.78 -2.46 0.00	54.66 -3.24 0.00	48.81 -2.57 0.00	44.28 -2.63 0.00	37.83 -1.91 0.00	39.09 -1.33 0.00
PJM_GEN_KEystone 24065	29.30 -4.11 0.00	25.52 -3.95 0.00	24.91 -3.72 0.00	24.68 -3.56 0.00	25.00 -3.60 0.00	33.30 -3.99 0.00	40.32 -5.92 0.00	44.86 -5.54 0.00	46.62 -3.46 0.00	46.15 -4.29 0.00	48.38 -3.87 0.00	47.95 -4.11 0.00	45.53 -3.90 0.00	46.12 -3.31 0.00	45.54 -3.80 0.00	45.24 -4.04 0.00	44.07 -2.66 0.00	44.54 -2.74 0.00	49.00 -3.24 0.00	55.70 -2.20 0.00	48.81 -2.57 0.00	43.44 -3.47 0.00	37.00 -2.74 0.00	35.00 -5.42 0.00

PLEASANTVLY___LBMP 24000	35.18 1.77 0.00	31.03 1.56 0.00	30.09 1.46 0.00	29.62 1.38 0.00	30.03 1.43 0.00	39.12 1.83 0.00	48.92 2.68 0.00	53.83 3.43 0.00	53.44 3.36 0.00	54.12 3.68 0.00	56.27 4.02 0.00	56.17 4.11 0.00	53.19 3.76 0.00	53.19 3.76 0.00	53.14 3.80 0.00	53.17 3.89 0.00	50.42 3.13 -0.56	50.81 2.98 -0.55	56.24 3.60 -0.40	62.42 4.23 -0.29	55.29 3.55 -0.36	50.60 3.33 -0.36	42.86 2.70 -0.42	42.83 2.22 -0.19
POLETTI____ 23519	46.21 2.34 -10.46	41.20 2.03 -9.70	30.55 1.92 0.00	30.08 1.84 0.00	30.49 1.89 0.00	41.17 2.42 -1.46	57.41 3.38 -7.79	61.96 4.23 -7.33	70.64 4.21 -16.35	75.11 4.54 -20.13	75.15 4.96 -17.94	76.26 5.05 -19.15	75.17 4.60 -21.14	76.23 4.60 -22.20	76.18 4.64 -22.20	75.59 4.73 -21.58	76.26 3.88 -25.65	76.26 3.73 -25.25	75.05 4.39 -18.42	76.25 5.09 -13.26	73.76 4.42 -17.96	69.37 4.08 -18.38	64.09 3.30 -21.05	52.57 2.75 -9.40
PORT_JEFF_3 23555	55.19 2.77 -19.01	52.97 2.33 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.08 2.20 -24.28	54.26 2.24 -14.73	57.53 3.24 -8.05	59.09 4.03 -4.66	63.73 3.26 -10.39	66.91 3.68 -12.79	67.61 3.97 -11.39	68.49 4.27 -12.16	66.66 3.81 -13.42	67.39 3.86 -14.10	67.34 3.90 -14.10	67.03 4.04 -13.71	66.48 3.41 -16.34	66.68 3.31 -16.09	79.80 4.39 -23.17	83.67 5.15 -20.62	66.01 3.19 -11.44	61.76 3.14 -11.71	59.45 2.86 -16.85	56.59 2.30 -13.87
PORT_JEFF_4 23616	55.19 2.77 -19.01	52.97 2.33 -21.17	51.77 2.23 -20.91	43.78 2.15 -13.39	55.08 2.20 -24.28	54.26 2.20 -14.73	57.53 3.24 -8.05	59.09 4.03 -4.66	63.73 3.26 -10.39	66.91 3.68 -12.79	67.61 3.97 -11.39	68.49 4.27 -12.16	66.71 3.86 -13.42	67.44 3.91 -14.10	67.34 3.90 -14.10	67.08 4.09 -13.71	66.48 3.41 -16.34	66.63 3.26 -16.09	79.80 4.39 -23.17	83.67 5.15 -20.62	66.06 3.24 -11.44	61.76 3.14 -11.71	59.49 2.90 -16.85	56.59 2.30 -13.87
PORT_JEFF_IC 23713	55.29 2.87 -19.01	53.09 2.45 -21.17	51.86 2.32 -20.91	43.86 2.23 -13.39	55.20 2.32 -24.28	54.52 2.50 -14.73	57.94 3.65 -8.05	59.55 4.49 -4.66	64.28 3.81 -10.39	67.37 4.14 -12.79	68.03 4.39 -11.39	68.91 4.69 -12.16	67.10 4.25 -13.42	67.83 4.30 -14.10	67.73 4.29 -14.10	67.47 4.48 -13.71	66.86 3.79 -16.34	67.01 3.64 -16.09	80.27 4.86 -23.17	84.19 5.67 -20.62	66.47 3.65 -11.44	62.28 3.66 -11.71	59.89 3.30 -16.85	56.96 2.67 -13.87
PPL PILGRIM_ST_GT1 24216	55.36 2.94 -19.01	53.17 2.53 -21.17	51.97 2.43 -20.91	43.97 2.34 -13.39	55.25 2.37 -24.28	55.00 2.98 -14.73	58.64 4.35 -8.05	60.25 5.19 -4.66	64.43 3.96 -10.39	67.67 4.44 -12.79	68.60 4.96 -11.39	69.48 5.26 -12.16	67.60 4.75 -13.42	68.37 4.84 -14.10	68.28 4.84 -14.10	67.97 4.98 -13.71	67.28 4.21 -16.34	67.44 4.07 -16.09	80.79 5.38 -23.17	84.77 6.25 -20.62	67.03 4.21 -11.44	62.47 3.85 -11.71	60.52 3.93 -16.85	57.60 3.31 -13.87
PPL PILGRIM_ST_GT2 24217	55.36 2.94 -19.01	53.17 2.53 -21.17	51.97 2.43 -20.91	43.97 2.34 -13.39	55.25 2.37 -24.28	55.00 2.98 -14.73	58.64 4.35 -8.05	60.25 5.19 -4.66	64.43 3.96 -10.39	67.67 4.44 -12.79	68.60 4.96 -11.39	69.48 5.26 -12.16	67.64 4.79 -13.42	68.37 4.84 -14.10	68.28 4.84 -14.10	68.02 5.03 -13.71	67.28 4.21 -16.34	67.44 4.07 -16.09	80.79 5.38 -23.17	84.83 6.31 -20.62	67.03 4.21 -11.44	62.47 3.85 -11.71	60.52 3.93 -16.85	57.60 3.31 -13.87
PPL_SHRM_GT3 24213	55.46 3.04 -19.01	53.26 2.62 -21.17	52.03 2.49 -20.91	44.06 2.43 -13.39	55.40 2.52 -24.28	55.04 3.02 -14.73	58.73 4.44 -8.05	60.40 5.34 -4.66	65.28 4.81 -10.39	68.53 5.30 -12.79	69.44 5.80 -11.39	70.36 6.14 -12.16	68.44 5.59 -13.42	69.21 5.68 -14.10	69.11 5.67 -14.10	68.80 5.81 -13.71	68.12 5.05 -16.34	68.33 4.96 -16.09	81.78 6.37 -23.17	85.93 7.41 -20.62	67.60 4.78 -11.44	62.61 3.99 -11.71	60.33 3.74 -16.85	57.44 3.15 -13.87
PPL_SHRM_GT4 24214	55.46 3.04 -19.01	53.26 2.62 -21.17	52.03 2.49 -20.91	44.06 2.43 -13.39	55.40 2.52 -24.28	55.04 3.02 -14.73	58.73 4.44 -8.05	60.40 5.34 -4.66	65.28 4.81 -10.39	68.53 5.30 -12.79	69.44 5.80 -11.39	70.36 6.14 -12.16	68.44 5.59 -13.42	69.21 5.68 -14.10	69.11 5.67 -14.10	68.80 5.81 -13.71	68.12 5.05 -16.34	68.33 4.96 -16.09	81.78 6.37 -23.17	85.93 7.41 -20.62	67.60 4.78 -11.44	62.61 3.99 -11.71	60.33 3.74 -16.85	57.44 3.15 -13.87
PROJECT___ORANGE 23990	32.74 -0.67 0.00	28.85 -0.62 0.00	28.06 -0.57 0.00	27.70 -0.54 0.00	28.03 -0.57 0.00	36.54 -0.75 0.00	45.45 -0.79 0.00	49.80 -0.60 0.00	49.58 -0.50 0.00	49.73 -0.71 0.00	51.62 -0.63 0.00	51.33 -0.73 0.00	48.74 -0.69 0.00	48.79 -0.64 0.00	48.55 -0.79 0.00	48.44 -0.84 0.00	46.22 -0.51 0.00	46.81 -0.47 0.00	51.77 -0.47 0.00	57.67 -0.23 0.00	51.02 -0.36 0.00	46.49 -0.42 0.00	39.30 -0.44 0.00	39.49 -0.93 0.00
PROJECT___ORANGE 1 24174	32.74 -0.67 0.00	28.85 -0.62 0.00	28.06 -0.57 0.00	27.70 -0.54 0.00	28.03 -0.57 0.00	36.54 -0.75 0.00	45.45 -0.79 0.00	49.80 -0.60 0.00	49.58 -0.50 0.00	49.73 -0.71 0.00	51.62 -0.63 0.00	51.33 -0.73 0.00	48.74 -0.69 0.00	48.79 -0.64 0.00	48.55 -0.79 0.00	48.44 -0.84 0.00	46.22 -0.51 0.00	46.81 -0.47 0.00	51.77 -0.47 0.00	57.67 -0.23 0.00	51.02 -0.36 0.00	46.49 -0.42 0.00	39.30 -0.44 0.00	39.49 -0.93 0.00
PROJECT___ORANGE 2 24166	32.74 -0.67 0.00	28.85 -0.62 0.00	28.06 -0.57 0.00	27.70 -0.54 0.00	28.03 -0.57 0.00	36.54 -0.75 0.00	45.45 -0.79 0.00	49.80 -0.60 0.00	49.58 -0.50 0.00	49.73 -0.71 0.00	51.62 -0.63 0.00	51.33 -0.73 0.00	48.74 -0.69 0.00	48.79 -0.64 0.00	48.55 -0.79 0.00	48.44 -0.84 0.00	46.22 -0.51 0.00	46.81 -0.47 0.00	51.77 -0.47 0.00	57.67 -0.23 0.00	51.02 -0.36 0.00	46.49 -0.42 0.00	39.30 -0.44 0.00	39.49 -0.93 0.00
PYRITES___HYD 24023	33.14 -0.27 0.00	29.26 -0.21 0.00	28.43 -0.20 0.00	28.04 -0.20 0.00	28.37 -0.23 0.00	37.14 -0.15 0.00	46.10 -0.14 0.00	49.85 -0.55 0.00	49.63 -0.45 0.00	50.04 -0.40 0.00	50.79 -1.46 0.00	50.39 -1.67 0.00	48.14 -1.29 0.00	47.90 -1.53 0.00	48.30 -1.04 0.00	48.10 -1.18 0.00	45.61 -1.12 0.00	46.29 -0.99 0.00	50.46 -1.78 0.00	55.41 -2.49 0.00	49.43 -1.95 0.00	44.85 -2.06 0.00	38.23 -1.51 0.00	39.49 -0.93 0.00
RANKINE____ 23646	30.47 -2.94 0.00	26.61 -2.86 0.00	25.91 -2.72 0.00	25.78 -2.46 0.00	25.97 -2.63 0.00	33.90 -3.39 0.00	41.15 -5.09 0.00	45.91 -4.49 0.00	46.57 -3.51 0.00	45.80 -4.64 0.00	47.55 -4.70 0.00	47.06 -5.00 0.00	44.64 -4.79 0.00	44.93 -4.50 0.00	44.46 -4.88 0.00	44.16 -5.12 0.00	42.76 -3.97 0.00	43.59 -3.69 0.00	47.96 -4.28 0.00	53.62 -4.28 0.00	47.58 -3.80 0.00	43.20 -3.71 0.00	36.88 -2.86 0.00	35.85 -4.57 0.00
RAVENS GT4-7____ 23728	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RAVENSWD GT2____ 23730	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84

RAVENSWD_GT3____ 23733	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RAVENSWOOD_GT2_1 24244	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RAVENSWOOD_GT2_2 24245	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RAVENSWOOD_GT2_3 24246	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RAVENSWOOD_GT2_4 24247	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RAVENSWOOD_GT3_1 24248	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RAVENSWOOD_GT3_2 24249	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	5

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RAVENSWOOD_GT_9 24257	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RAVENSWOOD___1 23533	46.40 2.54 -10.45	41.34 2.18 -9.69	30.72 2.09 0.00	30.22 1.98 0.00	30.66 2.06 0.00	41.40 2.65 -1.46	57.79 3.75 -7.80	62.41 4.69 -7.32	70.08 4.61 -15.39	75.42 4.89 -20.09	75.48 5.33 -17.90	75.48 5.41 -18.01	75.47 4.94 -21.10	75.46 4.94 -21.09	75.46 4.98 -21.14	75.42 5.12 -21.02	75.45 4.25 -24.47	75.41 4.11 -24.02	75.48 4.86 -18.38	76.06 5.67 -12.49	74.08 4.78 -17.92	68.68 4.46 -17.31	63.20 3.66 -19.80	52.91 3.11 -9.38
RAVENSWOOD___2 23534	46.37 2.51 -10.45	41.31 2.15 -9.69	30.69 2.06 0.00	30.19 1.95 0.00	30.63 2.03 0.00	41.36 2.61 -1.46	57.74 3.70 -7.80	62.21 4.49 -7.32	69.78 4.31 -15.39	75.17 4.64 -20.09	75.17 5.02 -17.90	75.17 5.10 -18.01	75.23 4.70 -21.10	75.17 4.65 -21.09	75.17 4.69 -21.14	75.13 4.83 -21.02	75.17 3.97 -24.47	75.13 3.83 -24.02	75.22 4.60 -18.38	75.72 5.33 -12.49	73.82 4.52 -17.92	68.44 4.22 -17.31	63.00 3.46 -19.80	52.83 3.03 -9.38
RAVENSWOOD___3 23535	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RAVENSWOOD___4 23820	46.40 2.54 -10.45	41.34 2.18 -9.69	30.72 2.09 0.00	30.22 1.98 0.00	30.66 2.06 0.00	41.40 2.65 -1.46	57.79 3.75 -7.80	62.41 4.69 -7.32	70.08 4.61 -15.39	75.42 4.89 -20.09	75.48 5.33 -17.90	75.48 5.41 -18.01	75.47 4.94 -21.10	75.46 4.94 -21.09	75.46 4.98 -21.14	75.42 5.12 -21.02	75.41 4.21 -24.47	75.41 4.11 -24.02	75.48 4.86 -18.38	76.06 5.67 -12.49	74.08 4.78 -17.92	68.68 4.46 -17.31	63.20 3.66 -19.80	52.91 3.11 -9.38
RAVNSWD 8-11____ 23667	45.63 2.37 -9.85	40.63 2.03 -9.13	30.55 1.92 0.00	30.08 1.84 0.00	30.52 1.92 0.00	41.13 2.46 -1.38	57.09 3.51 -7.34	61.72 4.43 -6.89	69.81 4.36 -15.37	74.10 4.74 -18.92	74.23 5.12 -16.86	75.32 5.26 -18.00	74.09 4.79 -19.87	75.09 4.79 -20.87	75.04 4.84 -20.86	74.49 4.93 -20.28	74.92 4.07 -24.12	74.95 3.92 -23.75	74.26 4.70 -17.32	75.81 5.44 -12.47	72.89 4.62 -16.89	68.42 4.22 -17.29	63.00 3.46 -19.80	52.17 2.91 -8.84
RCPL_TRUST___DRP 24196	46.96 2.41 -11.14	41.86 2.06 -10.33	30.61 1.98 0.00	30.10 1.86 0.00	30.54 1.94 0.00	41.35 2.50 -1.56	58.10 3.56 -8.30	62.69 4.49 -7.80	71.94 4.46 -17.40	76.70 4.84 -21.42	76.56 5.23 -19.08	77.79 5.36 -20.37	76.81 4.89 -22.49	77.94 4.89 -23.62	77.89 4.93 -23.62	77.27 5.03 -22.96	78.16 4.16 -27.27	78.15 4.02 -26.85	76.64 4.81 -19.59	77.62 5.62 -14.10	75.20 4.73 -19.09	70.77 4.32 -19.54	65.62 3.50 -22.38	53.36 2.95 -9.99
RENSSELAER___COGEN 23796	34.78 1.37 0.00	30.68 1.21 0.00	29.78 1.15 0.00	29.31 1.07 0.00	29.74 1.14 0.00	38.78 1.49 0.00	48.32 2.08 0.00	53.07 2.67 0.00	52.73 2.65 0.00	53.26 2.82 0.00	55.33 3.08 0.00	55.18 3.12 0.00	52.40 2.97 0.00	52.40 2.97 0.00	52.30 2.96 0.00	52.29 3.01 0.00	49.39 2.66 0.00	49.83 2.55 0.00	55.17 2.93 0.00	61.37 3.47 0.00	54.26 2.88 0.00	49.63 2.72 0.00	41.93 2.19 0.00	42.20 1.78 0.00
REVERE_CPPR_DRP 24186	33.71 0.30 0.00	29.74 0.27 0.00	28.89 0.26 0.00	28.49 0.25 0.00	28.86 0.26 0.00	37.74 0.45 0.00	47.16 0.92 0.00	51.71 1.31 0.00	51.43 1.35 0.00	51.75 1.31 0.00	53.40 1.15 0.00	53.31 1.25 0.00	50.62 1.19 0.00	50.62 1.19 0.00	50.47 1.13 0.00	50.31 1.03 0.00	47.90 1.17 0.00	48.51 1.23 0.00	53.65 1.41 0.00	59.69 1.79 0.00	52.82 1.44 0.00	48.04 1.13 0.00	40.46 0.72 0.00	40.78 0.36 0.00
ROCHESTER_9_IC 23652	32.41 -1.00 0.00	28.47 -1.00 0.00	27.66 -0.97 0.00	27.42 -0.82 0.00	27.68 -0.92 0.00	36.13 -1.16 0.00	44.53 -1.71 0.00	49.74 -0.66 0.00	49.18 -0.90 0.00	48.83 -1.61 0.00	50.58 -1.67 0.00	50.24 -1.82 0.00	47.70 -1.73 0.00	47.80 -1.63 0.00	47.47 -1.87 0.00	47.41 -1.87 0.00	45.56 -1.17 0.00	46.57 -0.71 0.00	51.30 -0.94 0.00	57.15 -0.75 0.00	50.66 -0.72 0.00	46.35 -0.56 0.00	39.46 -0.28 0.00	38.68 -1.74 0.00
ROSETON___1 23587	35.59 1.70 -0.48	31.38 1.47 -0.44	30.03 1.40 0.00	29.54 1.30 0.00	29.97 1.37 0.00	39.11 1.75 -0.07	49.14 2.54 -0.36	53.96 3.23 -0.33	53.98 3.15 -0.75	54.84 3.48 -0.92	56.88 3.81 -0.82	56.89 3.96 -0.87	54.00 3.61 -0.96	54.00 3.56 -1.01	53.95 3.60 -1.01	53.96 3.70 -0.98	51.02 2.90 -1.39	51.39 2.74 -1.37	56.58 3.34 -1.00	62.56 3.94 -0.72	55.67 3.29 -1.00	51.08 3.14 -1.03	43.46 2.54 -1.18	43.05 2.10 -0.53
ROSETON___2 23588	35.59 1.70 -0.48	31.38 1.47 -0.44	30.03 1.40 0.00	29.54 1.30 0.00	29.97 1.37 0.00	39.11 1.75 -0.07	49.10 2.50 -0.36	53.80 3.07 -0.33	53.83 3.00 -0.75	54.74 3.38 -0.92	56.73 3.66 -0.82	56.73 3.80 -0.87	53.85 3.46 -0.96	53.85 3.41 -1.01	53.80 3.45 -1.01	53.81 3.55 -0.98	50.83 2.71 -1.39	51.25 2.60 -1.37	56.48 3.24 -1.00	62.38 3.76 -0.72	55.51 3.13 -1.00	51.04 3.10 -1.03	43.46 2.54 -1.18	43.05 2.10 -0.53
RUSSELL___STATION 23914	32.41 -1.00 0.00	28.47 -1.00 0.00	27.66 -0.97 0.00	27.39 -0.85 0.00	27.66 -0.94 0.00	36.10 -1.19 0.00	44.34 -1.90 0.00	49.29 -1.11 0.00	48.73 -1.35 0.00	48.37 -2.07 0.00	50.11 -2.14 0.00	49.77 -2.29 0.00	47.26 -2.17 0.00	47.35 -2.08 0.00	47.02 -2.32 0.00	47.06 -2.22 0.00	45.47 -1.26 0.00	46.15 -1.13 0.00	50.88 -1.36 0.00	56.63 -1.27 0.00	50.20 -1.18 0.00	46.11 -0.80 0.00	39.50 -0.24 0.00	38.64 -1.78 0.00
S SALMON___HYD 24043	32.84 -0.57 0.00	28.97 -0.50 0.00	28.14 -0.49 0.00	27.79 -0.45 0.00	28.11 -0.49 0.00	36.77 -0.52 0.00	45.92 -0.32 0.00	50.20 -0.20 0.00	49.83 -0.25 0.00	50.04 -0.40 0.00	51.68 -0.57 0.00	51.44 -0.62 0.00	48.84 -0.59 0.00	48.89 -0.54 0.00	48.85 -0.49 0.00	48.74 -0.54 0.00	46.45 -0.28 0.00	47.09 -0.19 0.00	51.98 -0.26 0.00	57.84 -0.06 0.00	51.17 -0.21 0.00	46.63 -0.28 0.00	39.34 -0.40 0.00	39.65 -0.77 0.00
SELKIRK___II 23799	34.48 1.07 0.00	30.41 0.94 0.00	29.55 0.92 0.00	29.12 0.88 0.00	29.52 0.92 0.00	38.45 1.16 0.00	47.90 1.66 0.00	52.52 2.12 0.00	52.18 2.10 0.00	52.71 2.27 0.00	54.71 2.46 0.00	54.56 2.50 0.00	51.80 2.37 0.00	51.85 2.42 0.00	51.71 2.37 0.00	51.69 2.41 0.00	48.88 2.15 0.00	49.36 2.08 0.00	54.59 2.35 0.00	60.74 2.84 0.00	53.69 2.31 0.00	49.11 2.20 0.00	41.53 1.79 0.00	41.87 1.45 0.00

SELKIRK__J 23801	34.61 1.20 0.00	30.53 1.06 0.00	29.66 1.03 0.00	29.23 0.99 0.00	29.63 1.03 0.00	38.60 1.31 0.00	48.09 1.85 0.00	52.77 2.37 0.00	52.43 2.35 0.00	52.96 2.52 0.00	55.02 2.77 0.00	54.87 2.81 0.00	52.10 2.67 0.00	52.10 2.67 0.00	52.00 2.66 0.00	51.99 2.71 0.00	49.11 2.38 0.00	49.60 2.32 0.00	54.85 2.61 0.00	61.03 3.13 0.00	53.95 2.57 0.00	49.35 2.44 0.00	41.73 1.99 0.00	42.04 1.62 0.00
SENECA OSWGO__HYD 24041	32.74 -0.67 0.00	28.88 -0.59 0.00	28.06 -0.57 0.00	27.73 -0.51 0.00	28.03 -0.57 0.00	36.62 -0.67 0.00	45.59 -0.65 0.00	49.90 -0.50 0.00	49.58 -0.50 0.00	49.78 -0.66 0.00	51.62 -0.63 0.00	51.28 -0.78 0.00	48.69 -0.74 0.00	48.74 -0.69 0.00	48.65 -0.69 0.00	48.54 -0.74 0.00	46.22 -0.51 0.00	46.85 -0.43 0.00	51.82 -0.42 0.00	57.61 -0.29 0.00	51.02 -0.36 0.00	46.49 -0.42 0.00	39.30 -0.44 0.00	39.57 -0.85 0.00
SENECA__ENERGY 23797	32.11 -1.30 0.00	28.23 -1.24 0.00	27.46 -1.17 0.00	27.17 -1.07 0.00	27.46 -1.14 0.00	35.98 -1.31 0.00	44.39 -1.85 0.00	48.84 -1.56 0.00	48.83 -1.25 0.00	48.83 -1.61 0.00	50.73 -1.52 0.00	50.39 -1.67 0.00	47.80 -1.63 0.00	47.95 -1.48 0.00	47.61 -1.73 0.00	47.46 -1.82 0.00	45.47 -1.26 0.00	46.19 -1.09 0.00	50.99 -1.25 0.00	56.92 -0.98 0.00	50.35 -1.03 0.00	45.74 -1.17 0.00	38.71 -1.03 0.00	38.52 -1.90 0.00
SHOEMAKER__GT 23640	33.57 1.50 1.34	29.50 1.27 1.24	29.83 1.20 0.00	29.37 1.13 0.00	29.77 1.17 0.00	38.59 1.49 0.19	47.51 2.27 1.00	52.47 3.02 0.95	50.91 2.95 2.12	51.11 3.28 2.61	53.54 3.61 2.32	53.28 3.70 2.48	50.10 3.41 2.74	49.91 3.36 2.88	49.82 3.36 2.88	49.93 3.45 2.80	46.29 2.48 2.92	46.77 2.36 2.87	53.02 2.87 2.09	59.81 3.42 1.51	52.20 2.83 2.01	47.48 2.63 2.06	39.49 2.11 2.36	41.03 1.66 1.05
SHOREHAM_IC_1 23715	55.46 3.04 -19.01	53.26 2.62 -21.17	52.03 2.49 -20.91	44.06 2.43 -13.39	55.40 2.52 -24.28	55.04 3.02 -14.73	58.73 4.44 -8.05	60.40 5.34 -4.66	65.28 4.81 -10.39	68.53 5.30 -12.79	69.44 5.80 -11.39	70.36 6.14 -12.16	68.44 5.59 -13.42	69.21 5.68 -14.10	69.11 5.67 -14.10	68.80 5.81 -13.71	68.12 5.05 -16.34	68.33 4.96 -16.09	81.78 6.37 -23.17	85.93 7.41 -20.62	67.60 4.78 -11.44	62.61 3.99 -11.71	60.33 3.74 -16.85	57.44 3.15 -13.87
SHOREHAM_IC_2 23716	55.46 3.04 -19.01	53.26 2.62 -21.17	52.03 2.49 -20.91	44.06 2.43 -13.39	55.40 2.52 -24.28	55.04 3.02 -14.73	58.73 4.44 -8.05	60.40 5.34 -4.66	65.28 4.81 -10.39	68.53 5.30 -12.79	69.44 5.80 -11.39	70.36 6.14 -12.16	68.44 5.59 -13.42	69.21 5.68 -14.10	69.11 5.67 -14.10	68.80 5.81 -13.71	68.12 5.05 -16.34	68.33 4.96 -16.09	81.78 6.37 -23.17	85.93 7.41 -20.62	67.60 4.78 -11.44	62.61 3.99 -11.71	60.33 3.74 -16.85	57.44 3.15 -13.87
SISSONVILLE____ 23735	32.84 -0.57 0.00	29.00 -0.47 0.00	28.17 -0.46 0.00	27.79 -0.45 0.00	28.11 -0.49 0.00	36.77 -0.52 0.00	45.64 -0.60 0.00	49.29 -1.11 0.00	49.08 -1.00 0.00	49.43 -1.01 0.00	50.16 -2.09 0.00	49.61 -2.45 0.00	47.50 -1.93 0.00	47.30 -2.13 0.00	47.71 -1.63 0.00	47.56 -1.72 0.00	45.09 -1.64 0.00	45.77 -1.51 0.00	49.78 -2.46 0.00	54.66 -3.24 0.00	48.81 -2.57 0.00	44.28 -2.63 0.00	37.83 -1.91 0.00	39.09 -1.33 0.00
SITHE_IND_GS1 24169	32.41 -1.00 0.00	28.56 -0.91 0.00	27.74 -0.89 0.00	27.39 -0.85 0.00	27.71 -0.89 0.00	36.17 -1.12 0.00	44.90 -1.34 0.00	49.14 -1.26 0.00	48.88 -1.20 0.00	49.08 -1.36 0.00	50.84 -1.41 0.00	50.60 -1.46 0.00	48.05 -1.38 0.00	48.10 -1.33 0.00	47.91 -1.43 0.00	47.85 -1.43 0.00	45.56 -1.17 0.00	46.19 -1.09 0.00	51.04 -1.20 0.00	56.68 -1.22 0.00	50.25 -1.13 0.00	45.83 -1.08 0.00	38.83 -0.91 0.00	39.09 -1.33 0.00
SITHE_IND_GS2 24170	32.41 -1.00 0.00	28.56 -0.91 0.00	27.74 -0.89 0.00	27.39 -0.85 0.00	27.71 -0.89 0.00	36.17 -1.12 0.00	44.90 -1.34 0.00	49.14 -1.26 0.00	48.88 -1.20 0.00	49.08 -1.36 0.00	50.84 -1.41 0.00	50.60 -1.46 0.00	48.05 -1.38 0.00	48.10 -1.33 0.00	47.91 -1.43 0.00	47.85 -1.43 0.00	45.56 -1.17 0.00	46.19 -1.09 0.00	51.04 -1.20 0.00	56.68 -1.22 0.00	50.25 -1.13 0.00	45.83 -1.08 0.00	38.83 -0.91 0.00	39.09 -1.33 0.00
SITHE_IND_GS3 24171	32.41 -1.00 0.00	28.56 -0.91 0.00	27.74 -0.89 0.00	27.39 -0.85 0.00	27.71 -0.89 0.00	36.17 -1.12 0.00	44.90 -1.34 0.00	49.14 -1.26 0.00	48.88 -1.20 0.00	49.08 -1.36 0.00	50.84 -1.41 0.00	50.60 -1.46 0.00	48.05 -1.38 0.00	48.10 -1.33 0.00	47.91 -1.43 0.00	47.85 -1.43 0.00	45.56 -1.17 0.00	46.19 -1.09 0.00	51.04 -1.20 0.00	56.68 -1.22 0.00	50.25 -1.13 0.00	45.83 -1.08 0.00	38.83 -0.91 0.00	39.09 -1.33 0.00
SITHE_IND_GS4 24172	32.41 -1.00 0.00	28.56 -0.91 0.00	27.74 -0.89 0.00	27.39 -0.85 0.00	27.71 -0.89 0.00	36.17 -1.12 0.00	44.90 -1.34 0.00	49.14 -1.26 0.00	48.88 -1.20 0.00	49.08 -1.36 0.00	50.84 -1.41 0.00	50.60 -1.46 0.00	48.05 -1.38 0.00	48.10 -1.33 0.00	47.91 -1.43 0.00	47.85 -1.43 0.00	45.56 -1.17 0.00	46.19 -1.09 0.00	51.04 -1.20 0.00	56.68 -1.22 0.00	50.25 -1.13 0.00	45.83 -1.08 0.00	38.83 -0.91 0.00	39.09 -1.33 0.00
SITHE__BATAVIA 24024	31.67 -1.74 0.00	27.73 -1.74 0.00	26.97 -1.66 0.00	26.83 -1.41 0.00	27.03 -1.57 0.00	35.20 -2.09 0.00	43.05 -3.19 0.00	48.28 -2.12 0.00	48.23 -1.85 0.00	47.51 -2.93 0.00	49.22 -3.03 0.00	48.73 -3.33 0.00	46.27 -3.16 0.00	46.46 -2.97 0.00	46.03 -3.31 0.00	45.78 -3.50 0.00	44.16 -2.57 0.00	45.25 -2.03 0.00	49.84 -2.40 0.00	55.47 -2.43 0.00	49.27 -2.11 0.00	45.03 -1.88 0.00	38.39 -1.35 0.00	37.43 -2.99 0.00
SITHE__INDEPEND 23800	32.41 -1.00 0.00	28.56 -0.91 0.00	27.74 -0.89 0.00	27.39 -0.85 0.00	27.71 -0.89 0.00	36.17 -1.12 0.00	44.90 -1.34 0.00	49.14 -1.26 0.00	48.88 -1.20 0.00	49.08 -1.36 0.00	50.84 -1.41 0.00	50.60 -1.46 0.00	48.05 -1.38 0.00	48.10 -1.33 0.00	47.91 -1.43 0.00	47.85 -1.43 0.00	45.56 -1.17 0.00	46.19 -1.09 0.00	51.04 -1.20 0.00	56.68 -1.22 0.00	50.25 -1.13 0.00	45.83 -1.08 0.00	38.83 -0.91 0.00	39.09 -1.33 0.00
SITHE__MASSENA 23902	33.01 -0.40 0.00	29.15 -0.32 0.00	28.32 -0.31 0.00	27.93 -0.31 0.00	28.26 -0.34 0.00	36.92 -0.37 0.00	45.55 -0.69 0.00	49.04 -1.36 0.00	48.73 -1.35 0.00	49.13 -1.31 0.00	50.21 -2.04 0.00	49.98 -2.08 0.00	47.60 -1.83 0.00	47.35 -2.08 0.00	47.66 -1.68 0.00	47.56 -1.72 0.00	45.05 -1.68 0.00	45.72 -1.56 0.00	50.10 -2.14 0.00	54.95 -2.95 0.00	49.07 -2.31 0.00	44.61 -2.30 0.00	38.07 -1.67 0.00	39.61 -0.81 0.00
SITHE__OGDNSBRG 24021	33.31 -0.10 0.00	29.41 -0.06 0.00	28.57 -0.06 0.00	28.18 -0.06 0.00	28.51 -0.09 0.00	37.33 0.04 0.00	46.19 -0.05 0.00	49.80 -0.60 0.00	49.53 -0.55 0.00	50.04 -0.40 0.00	51.00 -1.25 0.00	50.81 -1.25 0.00	48.39 -1.04 0.00	48.00 -1.43 0.00	48.30 -1.04 0.00	48.20 -1.08 0.00	45.66 -1.07 0.00	46.33 -0.95 0.00	50.67 -1.57 0.00	55.58 -2.32 0.00	49.63 -1.75 0.00	45.03 -1.88 0.00	38.39 -1.35 0.00	39.89 -0.53 0.00
SITHE__STERLING 23777	33.54 0.13 0.00	29.59 0.12 0.00	28.74 0.11 0.00	28.38 0.14 0.00	28.71 0.11 0.00	37.55 0.26 0.00	46.84 0.60 0.00	51.31 0.91 0.00	51.03 0.95 0.00	51.35 0.91 0.00	53.09 0.84 0.00	52.95 0.89 0.00	50.27 0.84 0.00	50.27 0.84 0.00	50.08 0.74 0.00	49.97 0.69 0.00	47.57 0.84 0.00	48.18 0.90 0.00	53.28 1.04 0.00	59.29 1.39 0.00	52.46 1.08 0.00	47.75 0.84 0.00	40.26 0.52 0.00	40.58 0.16 0.00

SOUTH CAIRO___GT 23612	33.98 0.57 0.00	29.97 0.50 0.00	29.06 0.43 0.00	28.61 0.37 0.00	29.00 0.40 0.00	37.77 0.48 0.00	47.30 1.06 0.00	52.21 1.81 0.00	51.83 1.75 0.00	52.61 2.17 0.00	54.55 2.30 0.00	54.56 2.50 0.00	51.80 2.37 0.00	51.70 2.27 0.00	51.51 2.17 0.00	51.50 2.22 0.00	49.06 1.82 -0.51	49.39 1.61 -0.50	54.60 1.99 -0.37	60.59 2.43 -0.26	53.33 1.95 0.00	48.79 1.88 0.00	41.09 1.35 0.00	41.43 1.01 0.00
SOUTH HAMPTN___IC 23720	56.20 3.78 -19.01	53.88 3.24 -21.17	52.60 3.06 -20.91	44.60 2.97 -13.39	56.03 3.15 -24.28	56.01 3.99 -14.73	60.07 5.78 -8.05	61.96 6.90 -4.66	66.98 6.51 -10.39	70.29 7.06 -12.79	71.43 7.79 -11.39	72.39 8.17 -12.16	70.36 7.51 -13.42	71.19 7.66 -14.10	71.04 7.60 -14.10	70.78 7.79 -13.71	70.03 6.96 -16.34	70.27 6.90 -16.09	84.03 8.62 -23.17	88.48 9.96 -20.62	69.86 7.04 -11.44	64.48 5.86 -11.71	61.72 5.13 -16.85	58.53 4.24 -13.87
SOUTHOLD___IC 23719	56.46 4.04 -19.01	54.09 3.45 -21.17	52.83 3.29 -20.91	44.82 3.19 -13.39	56.26 3.38 -24.28	56.31 4.29 -14.73	60.49 6.20 -8.05	62.47 7.41 -4.66	67.58 7.11 -10.39	70.95 7.72 -12.79	72.05 8.41 -11.39	73.02 8.80 -12.16	71.01 8.16 -13.42	71.78 8.25 -14.10	71.68 8.24 -14.10	71.42 8.43 -13.71	70.64 7.57 -16.34	70.84 7.47 -16.09	84.76 9.35 -23.17	89.29 10.77 -20.62	70.58 7.76 -11.44	65.09 6.47 -11.71	62.15 5.56 -16.85	58.94 4.65 -13.87
ST LAWRENCE___ 23600	32.84 -0.57 0.00	29.00 -0.47 0.00	28.17 -0.46 0.00	27.79 -0.45 0.00	28.14 -0.46 0.00	36.73 -0.56 0.00	45.27 -0.97 0.00	48.74 -1.66 0.00	48.38 -1.70 0.00	48.73 -1.71 0.00	50.06 -2.19 0.00	49.87 -2.19 0.00	47.45 -1.98 0.00	47.26 -2.17 0.00	47.42 -1.92 0.00	47.31 -1.97 0.00	44.81 -1.92 0.00	45.44 -1.84 0.00	49.99 -2.25 0.00	54.83 -3.07 0.00	49.02 -2.36 0.00	44.56 -2.35 0.00	37.95 -1.79 0.00	39.53 -0.89 0.00
STATION 5_MISC_HYD 23604	33.54 0.13 0.00	29.44 -0.03 0.00	28.57 -0.06 0.00	28.30 0.06 0.00	28.60 0.00 0.00	37.55 0.26 0.00	46.61 0.37 0.00	52.62 2.22 0.00	52.03 1.95 0.00	51.75 1.31 0.00	53.61 1.36 0.00	53.26 1.20 0.00	50.57 1.14 0.00	50.72 1.29 0.00	50.33 0.99 0.00	50.22 0.94 0.00	48.32 1.59 0.00	49.60 2.32 0.00	54.70 2.46 0.00	61.03 3.13 0.00	54.00 2.62 0.00	49.16 2.25 0.00	41.57 1.83 0.00	40.22 -0.20 0.00
STURGEON_POOL_HYD 23609	34.45 1.04 0.00	30.41 0.94 0.00	29.49 0.86 0.00	29.03 0.79 0.00	29.43 0.83 0.00	38.22 0.93 0.00	47.90 1.66 0.00	52.92 2.52 0.00	52.53 2.45 0.00	53.37 2.93 0.00	55.33 3.08 0.00	55.39 3.33 0.00	52.49 3.06 0.00	52.40 2.97 0.00	52.25 2.91 0.00	52.29 3.01 0.00	48.97 2.24 0.00	49.31 2.03 0.00	54.80 2.56 0.00	60.97 3.07 0.00	53.85 2.47 0.00	49.30 2.39 0.00	41.57 1.83 0.00	41.79 1.37 0.00
SYRACUSE___POWER 24017	32.84 -0.57 0.00	28.94 -0.53 0.00	28.11 -0.52 0.00	27.79 -0.45 0.00	28.11 -0.49 0.00	36.69 -0.60 0.00	45.69 -0.55 0.00	50.00 -0.40 0.00	49.78 -0.30 0.00	49.99 -0.45 0.00	51.88 -0.37 0.00	51.59 -0.47 0.00	48.94 -0.49 0.00	48.99 -0.44 0.00	48.80 -0.54 0.00	48.64 -0.64 0.00	46.40 -0.33 0.00	47.04 -0.24 0.00	51.98 -0.26 0.00	57.90 0.00 0.00	51.23 -0.15 0.00	46.63 -0.28 0.00	39.42 -0.32 0.00	39.65 -0.77 0.00
Stony___Brook 24151	55.29 2.87 -19.01	53.09 2.45 -21.17	51.86 2.32 -20.91	43.86 2.23 -13.39	55.20 2.32 -24.28	54.52 2.50 -14.73	57.94 3.65 -8.05	59.55 4.49 -4.66	64.28 3.81 -10.39	67.37 4.14 -12.79	68.03 4.39 -11.39	68.91 4.69 -12.16	67.10 4.25 -13.42	67.83 4.30 -14.10	67.73 4.29 -14.10	67.47 4.48 -13.71	66.86 3.79 -16.34	67.01 3.64 -16.09	80.27 4.86 -23.17	84.19 5.67 -20.62	66.47 3.65 -11.44	62.28 3.66 -11.71	59.89 3.30 -16.85	56.96 2.67 -13.87
UPPER HUDSON___HYD 24058	34.68 1.27 0.00	30.56 1.09 0.00	29.57 0.94 0.00	29.14 0.90 0.00	29.57 0.97 0.00	38.74 1.45 0.00	48.46 2.22 0.00	53.17 2.77 0.00	52.98 2.90 0.00	53.06 2.62 0.00	55.12 2.87 0.00	54.98 2.92 0.00	52.00 2.57 0.00	52.45 3.02 0.00	52.35 3.01 0.00	52.48 3.20 0.00	49.58 2.85 0.00	49.50 2.22 0.00	55.01 2.77 0.00	61.14 3.24 0.00	53.79 2.41 0.00	49.49 2.58 0.00	41.61 1.87 0.00	42.04 1.62 0.00
UPPER RAQUET___HYD 24056	32.84 -0.57 0.00	29.00 -0.47 0.00	28.17 -0.46 0.00	27.79 -0.45 0.00	28.11 -0.49 0.00	36.77 -0.52 0.00	45.64 -0.60 0.00	49.29 -1.11 0.00	49.08 -1.00 0.00	49.43 -1.01 0.00	50.16 -2.09 0.00	49.61 -2.45 0.00	47.50 -1.93 0.00	47.30 -2.13 0.00	47.71 -1.63 0.00	47.56 -1.72 0.00	45.09 -1.64 0.00	45.77 -1.51 0.00	49.78 -2.46 0.00	54.66 -3.24 0.00	48.81 -2.57 0.00	44.28 -2.63 0.00	37.83 -1.91 0.00	39.09 -1.33 0.00
VISCHER___FERRY HYD 24020	34.88 1.47 0.00	30.74 1.27 0.00	29.80 1.17 0.00	29.34 1.10 0.00	29.77 1.17 0.00	38.89 1.60 0.00	48.55 2.31 0.00	53.32 2.92 0.00	53.03 2.95 0.00	53.47 3.03 0.00	55.59 3.34 0.00	55.44 3.38 0.00	52.59 3.16 0.00	52.64 3.21 0.00	52.55 3.21 0.00	52.53 3.25 0.00	49.63 2.90 0.00	49.97 2.69 0.00	55.37 3.13 0.00	61.66 3.76 0.00	54.41 3.03 0.00	49.82 2.91 0.00	42.01 2.27 0.00	42.32 1.90 0.00
WADING RIVER_1-3_GRP5 24038	55.39 2.97 -19.01	53.20 2.56 -21.17	51.97 2.43 -20.91	43.97 2.34 -13.39	55.31 2.43 -24.28	54.97 2.95 -14.73	58.64 4.35 -8.05	60.30 5.24 -4.66	65.13 4.66 -10.39	68.37 5.14 -12.79	69.28 5.64 -11.39	70.21 5.99 -12.16	68.29 5.44 -13.42	69.07 5.54 -14.10	68.97 5.53 -14.10	68.66 5.67 -13.71	67.98 4.91 -16.34	68.15 4.78 -16.09	81.57 6.16 -23.17	85.70 7.18 -20.62	67.44 4.62 -11.44	62.51 3.89 -11.71	60.25 3.66 -16.85	57.36 3.07 -13.87
WADING RIVER_IC_1 23522	55.39 2.97 -19.01	53.20 2.56 -21.17	51.97 2.43 -20.91	43.97 2.34 -13.39	55.31 2.43 -24.28	54.97 2.95 -14.73	58.64 4.35 -8.05	60.30 5.24 -4.66	65.13 4.66 -10.39	68.37 5.14 -12.79	69.28 5.64 -11.39	70.21 5.99 -12.16	68.29 5.44 -13.42	69.07 5.54 -14.10	68.97 5.53 -14.10	68.66 5.67 -13.71	67.98 4.91 -16.34	68.15 4.78 -16.09	81.57 6.16 -23.17	85.70 7.18 -20.62	67.44 4.62 -11.44	62.51 3.89 -11.71	60.25 3.66 -16.85	57.36 3.07 -13.87
WADING RIVER_IC_2 23547	55.39 2.97 -19.01	53.20 2.56 -21.17	51.97 2.43 -20.91	43.97 2.34 -13.39	55.31 2.43 -24.28	54.97 2.95 -14.73	58.64 4.35 -8.05	60.30 5.24 -4.66	65.13 4.66 -10.39	68.37 5.14 -12.79	69.28 5.64 -11.39	70.21 5.99 -12.16	68.29 5.44 -13.42	69.07 5.54 -14.10	68.97 5.53 -14.10	68.66 5.67 -13.71	67.98 4.91 -16.34	68.15 4.78 -16.09	81.57 6.16 -23.17	85.70 7.18 -20.62	67.44 4.62 -11.44	62.51 3.89 -11.71	60.25 3.66 -16.85	57.36 3.07 -13.87
WADING RIVER_IC_3 23601	55.39 2.97 -19.01	53.20 2.56 -21.17	51.97 2.43 -20.91	43.97 2.34 -13.39	55.31 2.43 -24.28	54.97 2.95 -14.73	58.64 4.35 -8.05	60.30 5.24 -4.66	65.13 4.66 -10.39	68.37 5.14 -12.79	69.28 5.64 -11.39	70.21 5.99 -12.16	68.29 5.44 -13.42	69.07 5.54 -14.10	68.97 5.53 -14.10	68.66 5.67 -13.71	67.98 4.91 -16.34	68.15 4.78 -16.09	81.57 6.16 -23.17	85.70 7.18 -20.62	67.44 4.62 -11.44	62.51 3.89 -11.71	60.25 3.66 -16.85	57.36 3.07 -13.87
WALDEN___HYDRO 24148	34.34 1.24 0.31	30.31 1.12 0.28	29.66 1.03 0.00	29.20 0.96 0.00	29.60 1.00 0.00	38.41 1.16 0.04	47.95 1.94 0.23	52.93 2.92 0.39	52.06 2.85 0.87	52.65 3.28 1.07	54.80 3.50 0.95	54.75 3.70 1.01	51.67 3.36 1.12	51.56 3.31 1.18	51.48 3.31 1.17	51.54 3.40 1.14	48.23 2.52 1.02	48.64 2.36 1.00	54.44 2.93 0.73	60.84 3.47 0.53	54.05 2.67 0.00	49.44 2.53 0.00	41.69 1.95 0.00	41.92 1.50 0.00

WARRENSBURG____ 23737	34.51 1.10 0.00	30.41 0.94 0.00	29.40 0.77 0.00	28.97 0.73 0.00	29.40 0.80 0.00	38.52 1.23 0.00	48.18 1.94 0.00	52.92 2.52 0.00	52.68 2.60 0.00	52.76 2.32 0.00	54.86 2.61 0.00	54.72 2.66 0.00	51.75 2.32 0.00	52.15 2.72 0.00	52.05 2.71 0.00	52.24 2.96 0.00	49.30 2.57 0.00	49.27 1.99 0.00	54.70 2.46 0.00	60.79 2.89 0.00	53.49 2.11 0.00	49.21 2.30 0.00	41.37 1.63 0.00	41.79 1.37 0.00
WATERSIDE____6 8 9 23538	46.37 2.51 -10.45	41.34 2.18 -9.69	30.69 2.06 0.00	30.22 1.98 0.00	30.63 2.03 0.00	41.40 2.65 -1.46	57.74 3.70 -7.80	62.36 4.64 -7.32	70.03 4.56 -15.39	75.37 4.84 -20.09	75.43 5.28 -17.90	75.43 5.36 -18.01	75.42 4.89 -21.10	75.41 4.89 -21.09	75.41 4.93 -21.14	75.38 5.08 -21.02	75.36 4.16 -24.47	75.37 4.07 -24.02	75.48 4.86 -18.38	76.06 5.67 -12.49	74.08 4.78 -17.92	68.68 4.46 -17.31	63.16 3.62 -19.80	52.87 3.07 -9.38
WEST BABYLON____IC 23714	55.46 3.04 -19.01	53.23 2.59 -21.17	52.00 2.46 -20.91	44.03 2.40 -13.39	55.34 2.46 -24.28	55.15 3.13 -14.73	58.78 4.49 -8.05	60.45 5.39 -4.66	65.18 4.71 -10.39	68.43 5.20 -12.79	69.39 5.75 -11.39	70.26 6.04 -12.16	68.39 5.54 -13.42	69.12 5.59 -14.10	68.97 5.53 -14.10	68.71 5.72 -13.71	67.98 4.91 -16.34	68.15 4.78 -16.09	81.52 6.11 -23.17	85.64 7.12 -20.62	68.06 5.24 -11.44	63.36 4.74 -11.71	60.72 4.13 -16.85	57.81 3.52 -13.87
WEST CANADA____HYD 24049	33.54 0.13 0.00	29.59 0.12 0.00	28.74 0.11 0.00	28.35 0.11 0.00	28.71 0.11 0.00	37.44 0.15 0.00	46.52 0.28 0.00	50.80 0.40 0.00	50.48 0.40 0.00	50.84 0.40 0.00	52.67 0.42 0.00	52.53 0.47 0.00	49.87 0.44 0.00	49.87 0.44 0.00	49.73 0.39 0.00	49.72 0.44 0.00	47.15 0.42 0.00	47.66 0.38 0.00	52.71 0.47 0.00	58.48 0.58 0.00	51.84 0.46 0.00	47.33 0.42 0.00	40.10 0.36 0.00	40.66 0.24 0.00
WESTERN_NY_WIND 24143	31.64 -1.77 0.00	27.70 -1.77 0.00	26.94 -1.69 0.00	26.80 -1.44 0.00	26.97 -1.63 0.00	35.16 -2.13 0.00	43.00 -3.24 0.00	48.18 -2.22 0.00	48.18 -1.90 0.00	47.41 -3.03 0.00	49.11 -3.14 0.00	48.68 -3.38 0.00	46.17 -3.26 0.00	46.37 -3.06 0.00	45.94 -3.40 0.00	45.68 -3.60 0.00	44.07 -2.66 0.00	45.20 -2.08 0.00	49.73 -2.51 0.00	55.35 -2.55 0.00	49.22 -2.16 0.00	44.94 -1.97 0.00	38.31 -1.43 0.00	37.39 -3.03 0.00
YORK____WARBASSE 23770	46.60 2.74 -10.45	41.52 2.36 -9.69	30.89 2.26 0.00	30.41 2.17 0.00	30.83 2.23 0.00	41.66 2.91 -1.46	58.06 4.02 -7.80	62.71 4.99 -7.32	71.37 4.96 -16.33	76.32 5.25 -20.63	76.27 5.64 -18.38	76.96 5.78 -19.12	75.82 5.29 -21.10	76.99 5.29 -22.27	76.96 5.33 -22.29	76.58 5.42 -21.88	77.02 4.53 -25.76	77.05 4.44 -25.33	76.33 5.22 -18.87	77.23 6.08 -13.25	74.91 5.14 -18.39	70.04 4.78 -18.35	64.64 3.89 -21.01	53.07 3.27 -9.38