

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/07/2004

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	44.93	28.15	25.71	38.79	30.05	23.88	25.92	32.94	40.91	59.59	62.95	65.01	67.60	70.57	70.59	70.53	70.58	70.57	66.09	64.31	60.43	58.73	47.04	35.15
24138	3.27	2.06	1.95	1.97	1.73	1.72	2.25	2.64	3.54	4.29	5.13	5.46	5.58	5.39	5.69	5.90	5.90	5.33	4.97	4.95	4.88	4.88	3.87	2.96
	-6.15	0.00	0.00	-13.37	-7.45	-1.43	0.00	0.00	-3.64	-15.22	-12.84	-12.09	-13.51	-17.03	-15.45	-14.62	-14.68	-18.07	-17.16	-15.92	-9.93	-10.25	-7.38	0.00
74TH STREET_GT_1	44.93	28.15	25.71	38.79	30.05	23.88	25.92	32.94	40.91	59.59	62.95	65.01	67.60	70.57	70.59	70.53	70.58	70.57	66.09	64.31	60.43	58.73	47.04	35.15
24260	3.27	2.06	1.95	1.97	1.73	1.72	2.25	2.64	3.54	4.29	5.13	5.46	5.58	5.39	5.69	5.90	5.90	5.33	4.97	4.95	4.88	4.88	3.87	2.96
	-6.15	0.00	0.00	-13.37	-7.45	-1.43	0.00	0.00	-3.64	-15.22	-12.84	-12.09	-13.51	-17.03	-15.45	-14.62	-14.68	-18.07	-17.16	-15.92	-9.93	-10.25	-7.38	0.00
74TH STREET_GT_2	44.93	28.15	25.71	38.79	30.05	23.88	25.92	32.94	40.91	59.59	62.95	65.01	67.60	70.57	70.59	70.53	70.58	70.57	66.09	64.31	60.43	58.73	47.04	35.15
24261	3.27	2.06	1.95	1.97	1.73	1.72	2.25	2.64	3.54	4.29	5.13	5.46	5.58	5.39	5.69	5.90	5.90	5.33	4.97	4.95	4.88	4.88	3.87	2.96
	-6.15	0.00	0.00	-13.37	-7.45	-1.43	0.00	0.00	-3.64	-15.22	-12.84	-12.09	-13.51	-17.03	-15.45	-14.62	-14.68	-18.07	-17.16	-15.92	-9.93	-10.25	-7.38	0.00
ADK HUDSON___FALLS	38.35	28.28	25.78	27.12	22.92	22.76	25.92	32.42	36.33	43.29	48.44	51.16	52.29	51.81	53.21	53.86	53.85	50.66	47.17	46.65	49.50	47.44	38.62	35.06
24011	2.84	2.19	2.02	2.27	2.05	2.03	2.25	2.12	2.60	3.21	3.46	3.70	3.78	3.66	3.76	3.85	3.85	3.49	3.21	3.21	3.88	3.84	2.83	2.87
	0.00	0.00	0.00	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.35	28.28	25.78	27.12	22.92	22.76	25.92	32.42	36.33	43.29	48.44	51.16	52.29	51.81	53.21	53.86	53.85	50.66	47.17	46.65	49.50	47.44	38.62	35.06
23798	2.84	2.19	2.02	2.27	2.05	2.03	2.25	2.12	2.60	3.21	3.46	3.70	3.78	3.66	3.76	3.85	3.85	3.49	3.21	3.21	3.88	3.84	2.83	2.87
	0.00	0.00	0.00	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.35	28.28	25.78	27.12	22.92	22.76	25.92	32.42	36.33	43.29	48.44	51.16	52.29	51.81	53.21	53.86	53.85	50.66	47.17	46.65	49.50	47.44	38.62	35.06
24028	2.84	2.19	2.02	2.27	2.05	2.03	2.25	2.12	2.60	3.21	3.46	3.70	3.78	3.66	3.76	3.85	3.85	3.49	3.21	3.21	3.88	3.84	2.83	2.87
	0.00	0.00	0.00	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.64	27.47	25.07	26.30	22.08	21.93	25.09	31.72	35.69	42.44	47.81	50.45	51.61	51.14	52.57	53.21	53.20	50.05	46.64	46.09	48.45	46.48	37.97	34.03
23527	2.13	1.38	1.31	1.34	1.21	1.20	1.42	1.42	1.96	2.36	2.83	2.99	3.10	2.99	3.12	3.20	3.20	2.88	2.68	2.65	2.83	2.88	2.18	1.84
	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.53	27.39	25.00	25.98	21.98	21.83	24.95	31.54	35.48	42.20	47.54	50.21	51.32	50.89	52.27	52.96	52.95	49.81	46.42	45.87	48.22	46.22	37.76	33.83
24190	2.02	1.30	1.24	1.24	1.11	1.10	1.28	1.24	1.75	2.12	2.56	2.75	2.81	2.74	2.82	2.95	2.95	2.64	2.46	2.43	2.60	2.62	1.97	1.64
	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.53	27.39	25.00	25.98	21.98	21.83	24.95	31.54	35.48	42.20	47.54	50.21	51.32	50.89	52.27	52.96	52.95	49.81	46.42	45.87	48.22	46.22	37.76	33.83
23571	2.02	1.30	1.24	1.24	1.11	1.10	1.28	1.24	1.75	2.12	2.56	2.75	2.81	2.74	2.82	2.95	2.95	2.64	2.46	2.43	2.60	2.62	1.97	1.64
	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.53	27.39	25.00	25.98	21.98	21.83	24.95	31.54	35.48	42.20	47.54	50.21	51.32	50.89	52.27	52.96	52.95	49.81	46.42	45.87	48.22	46.22	37.76	33.83
23572	2.02	1.30	1.24	1.24	1.11	1.10	1.28	1.24	1.75	2.12	2.56	2.75	2.81	2.74	2.82	2.95	2.95	2.64	2.46	2.43	2.60	2.62	1.97	1.64
	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.53	27.39	25.00	25.98	21.98	21.83	24.95	31.54	35.48	42.20	47.54	50.21	51.32	50.89	52.27	52.96	52.95	49.81	46.42	45.87	48.22	46.22	37.76	33.83
23573	2.02	1.30	1.24	1.24	1.11	1.10	1.28	1.24	1.75	2.12	2.56	2.75	2.81	2.74	2.82	2.95	2.95	2.64	2.46	2.43	2.60	2.62	1.97	1.64
	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.53	27.39	25.00	25.98	21.98	21.83	24.95	31.54	35.48	42.20	47.54	50.21	51.32	50.89	52.27	52.96	52.95	49.81	46.42	45.87	48.22	46.22	37.76	33.83
23574	2.02	1.30	1.24	1.24	1.11	1.10	1.28	1.24	1.75	2.12	2.56	2.75	2.81	2.74	2.82	2.95	2.95	2.64	2.46	2.43	2.60	2.62	1.97	1.64
	0.00	0.00	0.00	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	34.52 -0.99 0.00	25.67 -0.42 0.00	23.24 -0.52 0.00	22.89 -0.56 0.00	20.37 -0.50 0.00	20.23 -0.50 0.00	23.03 -0.64 0.00	30.27 -0.03 0.00	33.22 -0.51 0.00	39.40 -0.68 0.00	44.08 -0.90 0.00	46.51 -0.95 0.00	47.49 -1.02 0.00	47.14 -1.01 0.00	48.46 -0.99 0.00	48.96 -1.05 0.00	48.95 -1.05 0.00	46.27 -0.90 0.00	43.08 -0.88 0.00	42.53 -0.91 0.00	44.71 -0.91 0.00	42.34 -1.26 0.00	35.04 -0.75 0.00	31.55 -0.64 0.00
ALLEGHENY___COGEN 23514	33.45 -2.06 0.00	24.47 -1.62 0.00	22.29 -1.47 0.00	20.16 -1.13 2.16	19.15 -1.00 0.72	19.76 -0.95 0.02	22.23 -1.44 0.00	27.85 -2.45 0.00	31.50 -2.23 0.00	37.23 -2.85 0.00	41.70 -3.28 0.00	43.76 -3.70 0.00	44.97 -3.54 0.00	45.07 -3.08 0.00	45.89 -3.56 0.00	46.06 -3.95 0.00	46.05 -3.95 0.00	44.01 -3.16 0.00	41.10 -2.86 0.00	40.62 -2.82 0.00	42.79 -2.83 0.00	41.25 -2.35 0.00	33.61 -2.18 0.00	30.00 -2.19 0.00
AMERICAN_REF_FUEL 24010	31.50 -4.01 0.00	23.09 -3.00 0.00	21.03 -2.73 0.00	19.73 -2.20 1.52	18.40 -1.96 0.51	18.80 -1.91 0.02	20.76 -2.91 0.00	25.88 -4.42 0.00	29.14 -4.59 0.00	34.03 -6.05 0.00	38.01 -6.97 0.00	39.91 -7.55 0.00	40.80 -7.71 0.00	40.78 -7.37 0.00	41.64 -7.81 0.00	41.81 -8.20 0.00	41.90 -8.10 0.00	40.33 -6.84 0.00	37.81 -6.15 0.00	37.36 -6.08 0.00	39.19 -6.43 0.00	38.15 -5.45 0.00	31.25 -4.54 0.00	28.29 -3.90 0.00
ARTHUR_KILL_GT_1 23520	44.62 2.95 -6.16	27.92 1.83 0.00	25.66 1.90 0.00	38.98 2.16 -13.37	30.15 1.84 -7.44	23.98 1.82 -1.43	26.04 2.37 0.00	32.75 2.45 0.00	40.96 3.58 -3.65	59.83 4.21 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.89 5.87 -13.51	70.72 5.54 -17.03	70.74 5.84 -15.45	70.68 6.05 -14.62	70.68 6.00 -14.68	70.86 5.61 -18.08	66.39 5.27 -17.16	64.71 5.34 -15.93	60.06 4.52 -9.92	58.37 4.53 -10.24	49.73 3.61 -10.33	43.14 2.80 -8.15
ARTHUR_KILL_2 23512	44.62 2.95 -6.16	27.92 1.83 0.00	25.66 1.90 0.00	38.98 2.16 -13.37	30.15 1.84 -7.44	23.98 1.82 -1.43	26.04 2.37 0.00	32.75 2.45 0.00	40.96 3.58 -3.65	59.83 4.21 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.89 5.87 -13.51	70.72 5.54 -17.03	70.74 5.84 -15.45	70.68 6.05 -14.62	70.68 6.00 -14.68	70.86 5.61 -18.08	66.39 5.27 -17.16	64.71 5.34 -15.93	60.06 4.52 -9.92	58.37 4.53 -10.24	49.73 3.61 -10.33	43.14 2.80 -8.15
ARTHUR_KILL_3 23513	44.93 3.27 -6.15	28.15 2.06 0.00	25.68 1.92 0.00	38.77 1.95 -13.37	30.01 1.69 -7.45	23.84 1.68 -1.43	25.90 2.23 0.00	32.94 2.64 0.00	40.89 3.51 -3.65	59.87 4.25 -15.54	62.97 5.04 -12.95	65.17 5.36 -12.35	67.50 5.48 -13.51	70.48 5.30 -17.03	70.49 5.59 -15.45	70.49 5.85 -14.63	70.49 5.80 -14.69	70.49 5.24 -18.08	66.01 4.88 -17.17	64.23 4.86 -15.93	60.43 4.88 -9.93	58.69 4.84 -10.25	49.99 3.87 -10.33	43.27 2.93 -8.15
ASHOKAN____ 23654	36.68 1.17 0.00	26.69 0.60 0.00	24.35 0.59 0.00	24.11 0.05 -0.61	20.77 -0.10 0.00	20.63 -0.10 0.00	24.03 0.36 0.00	31.30 1.00 0.00	35.32 1.59 0.00	42.04 1.96 0.00	47.50 2.52 0.00	50.17 2.71 0.00	51.23 2.72 0.00	50.70 2.55 0.00	52.17 2.72 0.00	52.76 2.75 0.00	52.75 2.75 0.00	49.53 2.36 0.00	46.20 2.24 0.00	45.83 2.39 0.00	48.04 2.42 0.00	46.04 2.44 0.00	37.54 1.75 0.00	32.93 0.74 0.00
ASTORIA 5-9____ 23662	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA GT2____ 23536	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA GT3____ 23731	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA GT4____ 23727	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT2_1 24094	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT2_2 24095	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT2_3 24096	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT2_4 24097	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT3_1 24098	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42

ASTORIA_GT3_2 24099	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT3_3 24100	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT3_4 24101	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT4_1 24102	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT4_2 24103	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT4_3 24104	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
ASTORIA_GT4_4 24105	46.11 3.37 -7.23	28.28 2.19 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.18 1.86 -7.45	24.01 1.85 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.82 5.93 -15.44	70.78 6.15 -14.62	70.83 6.15 -14.68	70.77 5.52 -18.08	66.31 5.19 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42

ASTORIA___3 23516	46.40	28.23	25.78	38.91	30.13	23.96	26.04	33.06	41.06	60.03	63.23	65.45	67.79	70.77	70.78	70.73	70.78	70.77	66.26	64.54	62.77	61.15	58.74	62.66
	3.34	2.14	2.02	2.09	1.82	1.80	2.37	2.76	3.68	4.41	5.31	5.65	5.77	5.59	5.88	6.10	6.10	5.52	5.14	5.17	4.97	4.97	3.97	3.06
	-7.55	0.00	0.00	-13.37	-7.44	-1.43	0.00	0.00	-3.65	-15.54	-12.94	-12.34	-13.51	-17.03	-15.45	-14.62	-14.68	-18.08	-17.16	-15.93	-12.18	-12.58	-18.98	-27.41
ASTORIA___4 23517	46.08	28.26	25.78	38.91	30.16	23.96	26.04	33.06	41.08	59.75	63.14	65.31	67.60	70.53	70.53	70.53	70.53	70.53	66.13	64.45	62.82	61.15	47.11	55.76
	3.34	2.17	2.02	2.09	1.84	1.80	2.37	2.76	3.71	4.45	5.31	5.51	5.58	5.35	5.64	5.90	5.85	5.28	5.01	5.08	5.02	4.97	3.94	3.15
	-7.23	0.00	0.00	-13.37	-7.45	-1.43	0.00	0.00	-3.64	-15.22	-12.85	-12.34	-13.51	-17.03	-15.44	-14.62	-14.68	-18.08	-17.16	-15.93	-12.18	-12.58	-7.38	-20.42
ASTORIA___5 23518	46.11	28.28	25.80	38.93	30.18	24.01	26.06	33.09	41.11	59.79	63.18	65.49	67.84	70.81	70.82	70.78	70.83	70.77	66.31	64.54	62.86	61.19	47.14	55.76
	3.37	2.19	2.04	2.11	1.86	1.85	2.39	2.79	3.74	4.49	5.35	5.69	5.82	5.63	5.93	6.15	6.15	5.52	5.19	5.17	5.06	5.01	3.97	3.15
	-7.23	0.00	0.00	-13.37	-7.45	-1.43	0.00	0.00	-3.64	-15.22	-12.85	-12.34	-13.51	-17.03	-15.44	-14.62	-14.68	-18.08	-17.16	-15.93	-12.18	-12.58	-7.38	-20.42
ASTRIA 10-13____ 23663	46.40	28.23	25.78	38.91	30.13	23.96	26.04	33.06	41.06	60.03	63.23	65.45	67.79	70.77	70.78	70.73	70.78	70.77	66.26	64.54	62.77	61.15	58.74	62.66
	3.34	2.14	2.02	2.09	1.82	1.80	2.37	2.76	3.68	4.41	5.31	5.65	5.77	5.59	5.88	6.10	6.10	5.52	5.14	5.17	4.97	4.97	3.97	3.06
	-7.55	0.00	0.00	-13.37	-7.44	-1.43	0.00	0.00	-3.65	-15.54	-12.94	-12.34	-13.51	-17.03	-15.45	-14.62	-14.68	-18.08	-17.16	-15.93	-12.18	-12.58	-18.98	-27.41
ATHENS_STG_1 23668	37.25	27.16	24.81	26.57	21.83	21.62	24.83	31.54	35.52	42.24	47.63	50.31	51.42	50.94	52.42	53.11	53.10	49.91	46.51	46.00	48.22	46.22	37.83	33.67
	1.74	1.07	1.05	1.03	0.90	0.89	1.16	1.24	1.79	2.16	2.65	2.85	2.91	2.79	2.97	3.10	3.10	2.74	2.55	2.56	2.60	2.62	2.04	1.48
	0.00	0.00	0.00	-2.09	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	37.25	27.16	24.81	26.57	21.83	21.62	24.83	31.54	35.52	42.24	47.63	50.31	51.42	50.94	52.42	53.11	53.10	49.91	46.51	46.00	48.22	46.22	37.83	33.67
	1.74	1.07	1.05	1.03	0.90	0.89	1.16	1.24	1.79	2.16	2.65	2.85	2.91	2.79	2.97	3.10	3.10	2.74	2.55	2.56	2.60	2.62	2.04	1.48
	0.00	0.00	0.00	-2.09	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	37.25	27.16	24.81	26.57	21.83	21.62	24.83	31.54	35.52	42.24	47.63	50.31	51.42	50.94	52.42	53.11	53.10	49.91	46.51	46.00	48.22	46.22	37.83	33.67
	1.74	1.07	1.05	1.03	0.90	0.89	1.16	1.24	1.79	2.16	2.65	2.85	2.91	2.79	2.97	3.10	3.10	2.74	2.55	2.56	2.60	2.62	2.04	1.48
	0.00	0.00	0.00	-2.09	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT 1-8___GRP4 24034	63.66	60.46	52.50	50.76	49.70	49.70	50.82	63.62	65.47	67.56	68.89	73.14	75.78	78.05	78.40	78.64	78.73	78.10	73.73	72.49	73.00	70.87	69.97	67.08
	3.37	2.14	2.14	2.23	1.94	1.93	2.49	2.76	3.64	3.89	4.45	4.84	5.00	4.86	5.19	5.40	5.45	4.91	4.48	4.34	4.65	4.62	3.76	2.93
	-24.78	-32.23	-26.60	-25.08	-26.89	-27.04	-24.66	-30.56	-28.10	-23.59	-19.46	-20.84	-22.27	-25.04	-23.76	-23.23	-23.28	-26.02	-25.29	-24.71	-22.73	-22.65	-30.42	-31.96
BARRETT 9-12___GRP3 24033	63.66	60.46	52.50	50.76	49.70	49.70	50.82	63.62	65.47	67.56	68.89	73.14	75.78	78.05	78.40	78.64	78.73	78.10	73.73	72.49	73.00	70.87	69.97	67.08
	3.37	2.14	2.14	2.23	1.94	1.93	2.49	2.76	3.64	3.89	4.45	4.84	5.00	4.86	5.19	5.40	5.45	4.91	4.48	4.34	4.65	4.62	3.76	2.93
	-24.78	-32.23	-26.60	-25.08	-26.89	-27.04	-24.66	-30.56	-28.10	-23.59	-19.46	-20.84	-22.27	-25.04	-23.76	-23.23	-23.28	-26.02	-25.29	-24.71	-22.73	-22.65	-30.42	-31.96
BARRETT_IC_1 23704	63.66	60.46	52.50	50.76	49.70	49.70	50.82	63.62	65.47	67.56	68.89	73.14	75.78	78.05	78.40	78.64	78.73	78.10	73.73	72.49	73.00	70.87	69.97	67.08
	3.37	2.14	2.14	2.23	1.94	1.93	2.49	2.76	3.64	3.89	4.45	4.84	5.00	4.86	5.19	5.40	5.45	4.91	4.48	4.34	4.65	4.62	3.76	2.93
	-24.78	-32.23	-26.60	-25.08	-26.89	-27.04	-24.66	-30.56	-28.10	-23.59	-19.46	-20.84	-22.27	-25.04	-23.76	-23.23	-23.28	-26.02	-25.29	-24.71	-22.73	-22.65	-30.42	-31.96
BARRETT_IC_10 23701	63.66	60.46	52.50	50.76	49.70	49.70	50.82	63.62	65.47	67.56	68.89	73.14	75.78	78.05	78.40	78.64	78.73	78.10	73.73	72.49	73.00	70.87	69.97	67.08
	3.37	2.14	2.14	2.23	1.94	1.93	2.49	2.76	3.64	3.89	4.45	4.84	5.00	4.86	5.19	5.40	5.45	4.91	4.48	4.34	4.65	4.62	3.76	2.93
	-24.78	-32.23	-26.60	-25.08	-26.89	-27.04	-24.66	-30.56	-28.10	-23.59	-19.46	-20.84	-22.27	-25.04	-23.76	-23.23	-23.28	-26.02	-25.29	-24.71	-22.73	-22.65	-30.42	-31.96
BARRETT_IC_11 23702	63.66	60.46	52.50	50.76	49.70	49.70	50.82	63.62	65.47	67.56	68.89	73.14	75.78	78.05	78.40	78.64	78.73	78.10	73.73	72.49	73.00	70.87	69.97	67.08
	3.37	2.14	2.14	2.23	1.94	1.93	2.49	2.76	3.64	3.89	4.45	4.84	5.00	4.86	5.19	5.40	5.45	4.91	4.48	4.34	4.65	4.62	3.76	2.93
	-24.78	-32.23	-26.60	-25.08	-26.89	-27.04	-24.66	-30.56	-28.10	-23.59	-19.46	-20.84	-22.27	-25.04	-23.76	-23.23	-23.28	-26.02	-25.29	-24.71	-22.73	-22.65	-30.42	-31.96
BARRETT_IC_12 23703	63.66	60.46	52.50	50.76	49.70	49.70	50.82	63.62	65.47	67.56	68.89	73.14	75.78	78.05	78.40	78.64	78.73	78.10	73.73	72.49	73.00	70.87	69.97	67.08
	3.37	2.14	2.14	2.23	1.94	1.93	2.49	2.76	3.64	3.89	4.45	4.84	5.00	4.86	5.19	5.40	5.45	4.91	4.48	4.34	4.65	4.62	3.76	2.93
	-24.78	-32.23	-26.60	-25.08	-26.89	-27.04	-24.66	-30.56	-28.10	-23.59	-19.46	-20.84	-22.27	-25.04	-23.76	-23.23	-23.28	-26.02	-25.29	-24.71	-22.73	-22.65	-30.42	-31.96
BARRETT_IC_2 23705	63.66	60.46	52.50	50.76	49.70	49.70	50.82	63.62	65.47	67.56	68.89	73.14	75.78	78.05	78.40	78.64	78.73	78.10	73.73	72.49	73.00	70.87	69.97	67.08
	3.37	2.14	2.14	2.23	1.94	1.93	2.49	2.76	3.64	3.89	4.45	4.84	5.00	4.86	5.19	5.40	5.45	4.91	4.48	4.34	4.65	4.62	3.76	2.93
	-24.78	-32.23	-26.60	-25.08	-26.89	-27.04	-24.66	-30.56	-28.10	-23.59	-19.46	-20.84	-22.27	-25.04	-23.76	-23.23	-23.28	-26.02	-25.29	-24.71	-22.73	-22.65	-30.42	-31.96
BARRETT_IC_3 23706	63.66	60.46	52.50	50.76	49.70	49.70	50.82	63.62	65.47	67.56	68.89	73.14	75.78	78.05	78.40	78.64	78.73	78.10	73.73	72.49	73.00	70.87	69.97	67.08
	3.37	2.14	2.14	2.23	1.94	1.93	2.49	2.76	3.64	3.89	4.45	4.84	5.00	4.86	5.19	5.40	5.45	4.91	4.48	4.34	4.65	4.62	3.76	2.93
	-24.78	-32.23	-26.60	-25.08	-26.89	-27.04	-24.66	-30.56	-28.10	-23.59	-19.46	-20.84	-22.27	-25.04	-23.76	-23.23	-23.28	-26.02	-25.29	-24.71	-22.73	-22.65	-30.42	-31.96
BARRETT_IC_4 23707	63.66	60.46	52.50	50.76	49.70	49.70	50.82	63.62	65.47	67.56	68.89	73.14	75.78	78.05	78.40	78.64	78.73	78.10	73.73	72.49	73.00	70.87	69.97	67.08
	3.37	2.14	2.14	2.23	1.94	1.93	2.49	2.76	3.64	3.89	4.45	4.84	5.00	4.86	5.19	5.40	5.45	4.91	4.48	4.34	4.65	4.62	3.76	2.93
	-24.78	-32.23	-26.60	-25.08	-26.89	-27.04	-24.66	-30.56	-28.10	-23.59	-19.46	-20.84	-22.27	-25.04	-23.76	-23.23	-23.28	-26.02	-25.29	-24.71	-22.73	-22.65	-30.42	-31.96

BARRETT_IC_5 23708	63.66 3.37 -24.78	60.46 2.14 -32.23	52.50 2.14 -26.60	50.76 2.23 -25.08	49.70 1.94 -26.89	49.70 1.93 -27.04	50.82 2.49 -24.66	63.62 2.76 -30.56	65.47 3.64 -28.10	67.56 3.89 -23.59	68.89 4.45 -19.46	73.14 4.84 -20.84	75.78 5.00 -22.27	78.05 4.86 -25.04	78.40 5.19 -23.76	78.64 5.40 -23.23	78.73 5.45 -23.28	78.10 4.91 -26.02	73.73 4.48 -25.29	72.49 4.34 -24.71	73.00 4.65 -22.73	70.87 4.62 -22.65	69.97 3.76 -30.42	67.08 2.93 -31.96
BARRETT_IC_6 23709	63.66 3.37 -24.78	60.46 2.14 -32.23	52.50 2.14 -26.60	50.76 2.23 -25.08	49.70 1.94 -26.89	49.70 1.93 -27.04	50.82 2.49 -24.66	63.62 2.76 -30.56	65.47 3.64 -28.10	67.56 3.89 -23.59	68.89 4.45 -19.46	73.14 4.84 -20.84	75.78 5.00 -22.27	78.05 4.86 -25.04	78.40 5.19 -23.76	78.64 5.40 -23.23	78.73 5.45 -23.28	78.10 4.91 -26.02	73.73 4.48 -25.29	72.49 4.34 -24.71	73.00 4.65 -22.73	70.87 4.62 -22.65	69.97 3.76 -30.42	67.08 2.93 -31.96
BARRETT_IC_7 23710	63.66 3.37 -24.78	60.46 2.14 -32.23	52.50 2.14 -26.60	50.76 2.23 -25.08	49.70 1.94 -26.89	49.70 1.93 -27.04	50.82 2.49 -24.66	63.62 2.76 -30.56	65.47 3.64 -28.10	67.56 3.89 -23.59	68.89 4.45 -19.46	73.14 4.84 -20.84	75.78 5.00 -22.27	78.05 4.86 -25.04	78.40 5.19 -23.76	78.64 5.40 -23.23	78.73 5.45 -23.28	78.10 4.91 -26.02	73.73 4.48 -25.29	72.49 4.34 -24.71	73.00 4.65 -22.73	70.87 4.62 -22.65	69.97 3.76 -30.42	67.08 2.93 -31.96
BARRETT_IC_8 23711	63.66 3.37 -24.78	60.46 2.14 -32.23	52.50 2.14 -26.60	50.76 2.23 -25.08	49.70 1.94 -26.89	49.70 1.93 -27.04	50.82 2.49 -24.66	63.62 2.76 -30.56	65.47 3.64 -28.10	67.56 3.89 -23.59	68.89 4.45 -19.46	73.14 4.84 -20.84	75.78 5.00 -22.27	78.05 4.86 -25.04	78.40 5.19 -23.76	78.64 5.40 -23.23	78.73 5.45 -23.28	78.10 4.91 -26.02	73.73 4.48 -25.29	72.49 4.34 -24.71	73.00 4.65 -22.73	70.87 4.62 -22.65	69.97 3.76 -30.42	67.08 2.93 -31.96
BARRETT_IC_9 23700	63.66 3.37 -24.78	60.46 2.14 -32.23	52.50 2.14 -26.60	50.76 2.23 -25.08	49.70 1.94 -26.89	49.70 1.93 -27.04	50.82 2.49 -24.66	63.62 2.76 -30.56	65.47 3.64 -28.10	67.56 3.89 -23.59	68.89 4.45 -19.46	73.14 4.84 -20.84	75.78 5.00 -22.27	78.05 4.86 -25.04	78.40 5.19 -23.76	78.64 5.40 -23.23	78.73 5.45 -23.28	78.10 4.91 -26.02	73.73 4.48 -25.29	72.49 4.34 -24.71	73.00 4.65 -22.73	70.87 4.62 -22.65	69.97 3.76 -30.42	67.08 2.93 -31.96
BARRETT___1 23545	63.56 3.27 -24.78	60.41 2.09 -32.23	52.45 2.09 -26.60	50.71 2.18 -25.08	49.66 1.90 -26.89	49.66 1.89 -27.04	50.77 2.44 -24.66	63.56 2.70 -30.56	65.30 3.47 -28.10	67.32 3.65 -23.59	68.62 4.18 -19.46	72.86 4.56 -20.84	75.44 4.66 -22.27	77.72 4.53 -25.04	78.06 4.85 -23.76	78.29 5.05 -23.23	78.38 5.10 -23.28	77.77 4.58 -26.02	73.43 4.18 -25.29	72.19 4.04 -24.71	72.64 4.29 -22.73	70.57 4.32 -22.65	69.72 3.51 -30.42	66.92 2.77 -31.96
BARRETT___2 23546	57.53 3.30 -18.72	55.98 2.09 -27.80	52.45 2.09 -26.60	50.71 2.18 -25.08	49.66 1.90 -26.89	49.66 1.89 -27.04	50.77 2.44 -24.66	56.81 2.73 -23.78	58.16 3.54 -20.89	59.58 3.77 -15.73	61.34 4.23 -12.13	63.96 4.56 -11.94	66.39 4.75 -13.13	68.65 4.57 -15.93	69.01 4.90 -14.66	69.14 5.10 -14.03	69.23 5.15 -14.08	68.58 4.62 -16.79	64.24 4.22 -16.06	62.68 4.08 -15.16	62.12 4.43 -12.07	61.14 4.45 -13.09	59.51 3.61 -20.11	58.50 2.87 -23.44
BEAVER RIVER___HYD 24048	35.40 -0.11 0.00	26.06 -0.03 0.00	23.55 -0.21 0.00	23.22 -0.23 0.00	20.68 -0.19 0.00	20.56 -0.17 0.00	23.46 -0.21 0.00	29.91 -0.39 0.00	33.33 -0.40 0.00	39.68 -0.40 0.00	44.44 -0.54 0.00	46.89 -0.57 0.00	47.93 -0.58 0.00	47.52 -0.63 0.00	48.81 -0.64 0.00	49.31 -0.70 0.00	49.35 -0.65 0.00	46.70 -0.47 0.00	43.48 -0.48 0.00	42.88 -0.56 0.00	45.26 -0.36 0.00	43.34 -0.26 0.00	35.61 -0.18 0.00	32.09 -0.10 0.00
BEEBEE_GT_13 23619	35.72 0.21 0.00	26.22 0.13 0.00	23.86 0.10 0.00	23.04 0.56 0.97	21.03 0.48 0.32	21.24 0.52 0.01	23.93 0.26 0.00	29.69 -0.61 0.00	33.36 -0.37 0.00	39.44 -0.64 0.00	44.08 -0.90 0.00	46.32 -1.14 0.00	47.44 -1.07 0.00	47.28 -0.87 0.00	48.41 -1.04 0.00	48.66 -1.35 0.00	48.70 -1.30 0.00	46.42 -0.75 0.00	43.48 -0.48 0.00	42.83 -0.61 0.00	44.98 -0.64 0.00	43.43 -0.17 0.00	35.79 0.00 0.00	32.03 -0.16 0.00
BETHLEHEM___STEEL 23779	31.60 -3.91 0.00	23.14 -2.95 0.00	21.05 -2.71 0.00	19.47 -2.23 1.75	18.30 -1.98 0.59	18.78 -1.93 0.02	20.83 -2.84 0.00	26.09 -4.21 0.00	29.68 -4.05 0.00	34.67 -5.41 0.00	38.77 -6.21 0.00	40.63 -6.83 0.00	41.72 -6.79 0.00	41.89 -6.26 0.00	42.63 -6.82 0.00	42.71 -7.30 0.00	42.65 -7.35 0.00	40.99 -6.18 0.00	38.42 -5.54 0.00	38.01 -5.43 0.00	39.96 -5.66 0.00	38.80 -4.80 0.00	31.57 -4.22 0.00	28.42 -3.77 0.00
BINGHAMTON___COGEN 23790	34.30 -1.21 0.00	25.02 -1.07 0.00	22.81 -0.95 0.00	24.37 -0.89 -1.81	20.69 -0.79 -0.61	19.96 -0.79 -0.02	22.79 -0.88 0.00	29.00 -1.30 0.00	32.92 -0.81 0.00	39.04 -1.04 0.00	43.81 -1.17 0.00	46.04 -1.42 0.00	47.44 -1.07 0.00	47.52 -0.63 0.00	48.41 -1.04 0.00	48.76 -1.25 0.00	48.70 -1.30 0.00	46.13 -1.04 0.00	43.04 -0.92 0.00	42.66 -0.78 0.00	44.94 -0.68 0.00	43.08 -0.52 0.00	34.72 -1.07 0.00	30.93 -1.26 0.00
BLACK RIVER___HYD 24047	35.40 -0.11 0.00	26.04 -0.05 0.00	23.47 -0.29 0.00	23.12 -0.33 0.00	20.60 -0.27 0.00	20.48 -0.25 0.00	23.36 -0.31 0.00	29.72 -0.58 0.00	33.22 -0.51 0.00	39.60 -0.48 0.00	44.40 -0.58 0.00	46.84 -0.62 0.00	47.88 -0.63 0.00	47.48 -0.67 0.00	48.76 -0.69 0.00	49.26 -0.75 0.00	49.25 -0.75 0.00	46.60 -0.57 0.00	43.39 -0.57 0.00	42.75 -0.69 0.00	45.21 -0.41 0.00	43.34 -0.26 0.00	35.54 -0.25 0.00	32.06 -0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	37.04 1.53 0.00	27.03 0.94 0.00	24.66 0.90 0.00	25.63 0.89 -1.29	21.66 0.79 0.00	21.52 0.79 0.00	24.55 0.88 0.00	31.12 0.82 0.00	34.98 1.25 0.00	41.64 1.56 0.00	46.91 1.93 0.00	49.55 2.09 0.00	50.64 2.13 0.00	50.17 2.02 0.00	51.58 2.13 0.00	52.21 2.20 0.00	52.20 2.20 0.00	49.10 1.93 0.00	45.76 1.80 0.00	45.26 1.82 0.00	47.49 1.87 0.00	45.52 1.92 0.00	37.26 1.47 0.00	33.32 1.13 0.00
BOC_GAS_DRP 24189	36.93 1.42 0.00	26.95 0.86 0.00	24.62 0.86 0.00	25.55 0.84 -1.26	21.62 0.75 0.00	21.48 0.75 0.00	24.57 0.90 0.00	31.15 0.85 0.00	35.01 1.28 0.00	41.64 1.56 0.00	46.91 1.93 0.00	49.55 2.09 0.00	50.64 2.13 0.00	50.17 2.02 0.00	51.58 2.13 0.00	52.26 2.25 0.00	52.25 2.25 0.00	49.15 1.98 0.00	45.81 1.85 0.00	45.26 1.82 0.00	47.54 1.92 0.00	45.52 1.92 0.00	37.26 1.47 0.00	33.32 1.13 0.00
BORALEX_4TH_BRANCH 23824	37.64 2.13 0.00	27.47 1.38 0.00	25.07 1.31 0.00	26.30 1.34 -1.51	22.08 1.21 0.00	21.93 1.20 0.00	25.09 1.42 0.00	31.72 1.42 0.00	35.69 1.96 0.00	42.44 2.36 0.00	47.81 2.83 0.00	50.45 2.99 0.00	51.61 3.10 0.00	51.14 2.99 0.00	52.57 3.12 0.00	53.21 3.20 0.00	53.20 3.20 0.00	50.05 2.88 0.00	46.64 2.68 0.00	46.09 2.65 0.00	48.45 2.83 0.00	46.48 2.88 0.00	37.97 2.18 0.00	34.03 1.84 0.00
BOWLINE___1 23526	37.92 2.41 0.00	27.55 1.46 0.00	25.14 1.38 0.00	6.73 1.43 18.15	21.05 1.23 1.05	21.74 1.22 0.21	25.37 1.70 0.00	32.27 1.97 0.00	35.95 2.77 0.55	41.14 3.37 2.31	47.12 4.09 1.95	49.99 4.37 1.84	50.92 4.46 2.05	49.80 4.24 2.59	51.65 4.55 2.35	52.54 4.75 2.22	52.52 4.75 2.23	48.62 4.20 2.75	45.26 3.91 2.61	44.93 3.91 2.42	49.45 3.83 0.00	47.44 3.84 0.00	38.80 3.01 0.00	34.35 2.16 0.00

BOWLINE___2 23595	37.92 2.41 0.00	27.55 1.46 0.00	25.14 1.38 0.00	6.69 1.43 18.19	21.05 1.23 1.05	21.74 1.22 0.21	25.37 1.70 0.00	32.27 1.97 0.00	35.95 2.77 0.55	41.14 3.37 2.31	47.12 4.09 1.95	49.99 4.37 1.84	50.92 4.46 2.05	49.85 4.29 2.59	51.65 4.55 2.35	52.54 4.75 2.22	52.52 4.75 2.23	48.62 4.20 2.75	45.26 3.91 2.61	44.93 3.91 2.42	49.45 3.83 0.00	47.44 3.84 0.00	38.80 3.01 0.00	34.35 2.16 0.00
BROOKHAVEN___DRP 24191	54.90 3.76 -15.63	54.03 2.40 -25.54	52.62 2.26 -26.60	50.86 2.34 -25.07	49.81 2.05 -26.89	49.79 2.03 -27.03	50.91 2.58 -24.66	53.53 2.91 -20.32	54.65 3.71 -17.21	55.53 3.73 -11.72	58.72 3.96 -9.78	60.85 4.32 -9.07	63.21 4.51 -10.19	65.48 4.33 -13.00	65.84 4.65 -11.74	66.03 4.95 -11.07	66.12 5.00 -11.12	65.53 4.53 -13.83	61.15 4.09 -13.10	59.35 3.82 -12.09	58.60 4.33 -8.65	58.10 4.49 -10.01	56.24 3.65 -16.80	54.28 2.99 -19.10
BROOKLYN_NAVY_YARD 23515	45.00 3.34 -6.15	28.20 2.11 0.00	25.76 2.00 0.00	38.79 1.97 -13.37	30.03 1.71 -7.45	23.86 1.70 -1.43	25.90 2.23 0.00	32.94 2.64 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	62.99 5.17 -12.84	64.96 5.41 -12.09	67.50 5.48 -13.51	70.48 5.30 -17.03	70.49 5.59 -15.45	70.43 5.80 -14.62	70.48 5.80 -14.68	70.43 5.19 -18.07	66.00 4.88 -17.16	64.31 4.95 -15.92	60.48 4.93 -9.93	58.78 4.93 -10.25	47.07 3.90 -7.38	35.22 3.03 0.00
BURROWS___LYONSDAL 23803	35.87 0.36 0.00	26.35 0.26 0.00	23.88 0.12 0.00	23.57 0.12 0.00	21.00 0.13 0.00	20.85 0.12 0.00	23.81 0.14 0.00	30.30 0.00 0.00	33.86 0.13 0.00	40.28 0.20 0.00	45.20 0.22 0.00	47.70 0.24 0.00	48.75 0.24 0.00	48.39 0.24 0.00	49.70 0.25 0.00	50.21 0.20 0.00	50.25 0.25 0.00	47.41 0.24 0.00	44.18 0.22 0.00	43.61 0.17 0.00	45.94 0.32 0.00	43.99 0.39 0.00	36.08 0.29 0.00	32.48 0.29 0.00
CALPINE BETH_PAGE_GT4 24209	55.45 3.62 -16.32	54.45 2.32 -26.04	52.55 2.19 -26.60	50.79 2.27 -25.07	49.74 1.98 -26.89	49.73 1.97 -27.03	50.86 2.53 -24.66	54.39 3.00 -21.09	55.70 3.95 -18.02	56.90 4.21 -12.61	60.33 4.77 -10.58	62.73 5.22 -10.05	65.07 5.38 -11.18	67.39 5.25 -13.99	67.72 5.54 -12.73	67.89 5.80 -12.08	67.97 5.85 -12.12	67.28 5.28 -14.83	62.90 4.84 -14.10	61.26 4.69 -13.13	60.49 5.06 -9.81	59.72 5.06 -11.06	57.72 4.01 -17.92	55.47 3.22 -20.06
CALPINE_BP_GT1 23823	55.45 3.62 -16.32	54.45 2.32 -26.04	52.55 2.19 -26.60	50.79 2.27 -25.07	49.74 1.98 -26.89	49.73 1.97 -27.03	50.86 2.53 -24.66	54.39 3.00 -21.09	55.70 3.95 -18.02	56.90 4.21 -12.61	60.33 4.77 -10.58	62.73 5.22 -10.05	65.07 5.38 -11.18	67.39 5.25 -13.99	67.72 5.54 -12.73	67.89 5.80 -12.08	67.97 5.85 -12.12	67.28 5.28 -14.83	62.90 4.84 -14.10	61.26 4.69 -13.13	60.49 5.06 -9.81	59.72 5.06 -11.06	57.72 4.01 -17.92	55.47 3.22 -20.06
CALSPAN___DRP 24200	31.60 -3.91 0.00	23.14 -2.95 0.00	21.05 -2.71 0.00	19.47 -2.23 1.75	18.30 -1.98 0.59	18.78 -1.93 0.02	20.83 -2.84 0.00	26.09 -4.21 0.00	29.68 -4.05 0.00	34.67 -5.41 0.00	38.77 -6.21 0.00	40.63 -6.83 0.00	41.72 -6.79 0.00	41.89 -6.26 0.00	42.63 -6.82 0.00	42.71 -7.30 0.00	42.65 -7.35 0.00	40.99 -6.18 0.00	38.42 -5.54 0.00	38.01 -5.43 0.00	39.96 -5.66 0.00	38.80 -4.80 0.00	31.57 -4.22 0.00	28.42 -3.77 0.00
CARR STREET_E__SYR 24060	34.91 -0.60 0.00	25.62 -0.47 0.00	23.31 -0.45 0.00	22.76 -0.42 0.27	20.47 -0.31 0.09	20.42 -0.31 0.00	23.22 -0.45 0.00	29.54 -0.76 0.00	33.16 -0.57 0.00	39.48 -0.60 0.00	44.17 -0.81 0.00	46.56 -0.90 0.00	47.64 -0.87 0.00	47.33 -0.82 0.00	48.51 -0.94 0.00	49.01 -1.00 0.00	48.95 -1.05 0.00	46.32 -0.85 0.00	43.17 -0.79 0.00	42.61 -0.83 0.00	44.84 -0.78 0.00	43.03 -0.57 0.00	35.18 -0.61 0.00	31.51 -0.68 0.00
CARTHAGE___PAPER 23857	35.44 -0.07 0.00	26.06 -0.03 0.00	23.52 -0.24 0.00	23.17 -0.28 0.00	20.64 -0.23 0.00	20.52 -0.21 0.00	23.41 -0.26 0.00	29.82 -0.48 0.00	33.26 -0.47 0.00	39.64 -0.44 0.00	44.44 -0.54 0.00	46.89 -0.57 0.00	47.93 -0.58 0.00	47.52 -0.63 0.00	48.81 -0.64 0.00	49.31 -0.70 0.00	49.35 -0.65 0.00	46.65 -0.52 0.00	43.43 -0.53 0.00	42.79 -0.65 0.00	45.21 -0.41 0.00	43.34 -0.26 0.00	35.58 -0.21 0.00	32.09 -0.10 0.00
CE_DUNWOOD___DRP 24194	38.56 2.81 -0.24	27.84 1.75 0.00	25.40 1.64 0.00	33.61 1.73 -8.43	20.80 1.50 1.57	21.90 1.49 0.32	25.68 2.01 0.00	32.60 2.30 0.00	36.09 3.17 0.81	40.51 3.81 3.38	46.72 4.59 2.85	49.66 4.89 2.69	50.51 5.00 3.00	49.19 4.82 3.78	51.11 5.09 3.43	52.11 5.35 3.25	52.09 5.35 3.26	47.91 4.76 4.02	44.59 4.44 3.81	44.33 4.43 3.54	50.24 4.24 -0.38	48.27 4.27 -0.40	39.48 3.40 -0.29	34.73 2.54 0.00
CE_MILLWOOD___DRP 24193	38.33 2.63 -0.19	27.71 1.62 0.00	25.30 1.54 0.00	33.97 1.59 -8.93	20.98 1.40 1.29	21.86 1.39 0.26	25.56 1.89 0.00	32.45 2.15 0.00	36.03 2.97 0.67	40.89 3.61 2.80	47.02 4.41 2.37	49.93 4.70 2.23	50.77 4.75 2.49	49.58 4.57 3.14	51.45 4.85 2.85	52.42 5.10 2.69	52.40 5.10 2.70	48.37 4.53 3.33	45.02 4.22 3.16	44.72 4.21 2.93	49.98 4.06 -0.30	48.01 4.10 -0.31	39.27 3.26 -0.22	34.57 2.38 0.00
CE_NYC2_DRP 24202	46.40 3.34 -7.55	28.23 2.14 0.00	25.78 2.02 0.00	38.91 2.09 -13.37	30.13 1.82 -7.44	23.96 1.80 -1.43	26.01 2.34 0.00	33.03 2.73 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.23 5.31 -12.94	65.45 5.65 -12.34	67.79 5.77 -13.51	70.77 5.59 -17.03	70.78 5.88 -15.45	70.73 6.10 -14.62	70.78 6.10 -14.68	70.72 5.47 -18.08	66.26 5.14 -17.16	64.50 5.13 -15.93	62.77 4.97 -12.18	61.15 4.97 -12.58	58.71 3.94 -18.98	62.66 3.06 -27.41
CE_NYC_DRP 24195	44.67 3.30 -5.86	28.18 2.09 0.00	25.73 1.97 0.00	38.88 2.02 -13.41	30.13 1.75 -7.51	23.91 1.74 -1.44	25.94 2.27 0.00	32.97 2.67 0.00	40.98 3.58 -3.67	59.77 4.33 -15.36	63.11 5.17 -12.96	65.17 5.51 -12.20	67.76 5.63 -13.62	70.77 5.44 -17.18	70.77 5.74 -15.58	70.76 6.00 -14.75	70.81 6.00 -14.81	70.78 5.38 -18.23	66.28 5.01 -17.31	64.50 5.00 -16.06	60.01 4.93 -9.46	58.30 4.93 -9.77	46.72 3.90 -7.03	35.18 2.99 0.00
CH_MIDHUDSON___DRP 24192	37.75 2.24 0.00	27.45 1.36 0.00	25.07 1.31 0.00	26.35 1.24 -1.66	21.99 1.06 -0.06	21.79 1.06 0.00	25.19 1.52 0.00	32.09 1.79 0.00	36.19 2.46 0.00	43.09 3.01 0.00	48.67 3.69 0.00	51.40 3.94 0.00	52.49 3.98 0.00	51.95 3.80 0.00	53.50 4.05 0.00	54.26 4.25 0.00	54.25 4.25 0.00	50.94 3.77 0.00	47.48 3.52 0.00	46.96 3.52 0.00	49.13 3.51 0.00	47.17 3.57 0.00	38.55 2.76 0.00	34.12 1.93 0.00
CH_MISC_IPPS 23765	37.46 1.95 0.00	27.21 1.12 0.00	24.85 1.09 0.00	24.59 0.96 -0.18	21.72 0.79 -0.06	21.52 0.79 0.00	24.95 1.28 0.00	31.91 1.61 0.00	35.82 2.09 0.00	42.65 2.57 0.00	48.22 3.24 0.00	50.97 3.51 0.00	52.00 3.49 0.00	51.42 3.27 0.00	52.96 3.51 0.00	53.76 3.75 0.00	53.75 3.75 0.00	50.42 3.25 0.00	46.99 3.03 0.00	46.48 3.04 0.00	48.63 3.01 0.00	46.70 3.10 0.00	38.15 2.36 0.00	33.83 1.64 0.00
CH_RES_BVR_FALLS 23983	35.26 -0.25 0.00	25.99 -0.10 0.00	23.64 -0.12 0.00	23.31 -0.14 0.00	20.74 -0.13 0.00	20.61 -0.12 0.00	23.50 -0.17 0.00	30.27 -0.03 0.00	33.60 -0.13 0.00	39.88 -0.20 0.00	44.49 -0.49 0.00	46.94 -0.52 0.00	47.93 -0.58 0.00	47.57 -0.58 0.00	48.86 -0.59 0.00	49.41 -0.60 0.00	49.40 -0.60 0.00	46.60 -0.57 0.00	43.43 -0.53 0.00	42.92 -0.52 0.00	45.07 -0.55 0.00	42.99 -0.61 0.00	35.54 -0.25 0.00	32.03 -0.16 0.00

CH_RES_NIAGARA 23895	31.53 -3.98 0.00	23.14 -2.95 0.00	21.08 -2.68 0.00	19.81 -2.16 1.48	18.45 -1.92 0.50	18.84 -1.87 0.02	20.78 -2.89 0.00	25.94 -4.36 0.00	29.21 -4.52 0.00	34.11 -5.97 0.00	38.14 -6.84 0.00	40.06 -7.40 0.00	40.89 -7.62 0.00	40.88 -7.27 0.00	41.74 -7.71 0.00	41.91 -8.10 0.00	41.90 -8.10 0.00	40.33 -6.84 0.00	37.81 -6.15 0.00	37.36 -6.08 0.00	39.19 -6.43 0.00	38.15 -5.45 0.00	31.28 -4.51 0.00	28.36 -3.83 0.00
CH_RES_SYRACUSE 23985	34.69 -0.82 0.00	25.44 -0.65 0.00	23.17 -0.59 0.00	22.56 -0.54 0.35	20.31 -0.44 0.12	20.29 -0.44 0.00	23.08 -0.59 0.00	29.36 -0.94 0.00	32.95 -0.78 0.00	39.24 -0.84 0.00	43.77 -1.21 0.00	46.08 -1.38 0.00	47.10 -1.41 0.00	46.80 -1.35 0.00	48.02 -1.43 0.00	48.46 -1.55 0.00	48.45 -1.55 0.00	45.85 -1.32 0.00	42.73 -1.23 0.00	42.18 -1.26 0.00	44.34 -1.28 0.00	42.55 -1.05 0.00	34.97 -0.82 0.00	31.32 -0.87 0.00
CORNELL____ 23752	32.85 -2.66 0.00	24.39 -1.70 0.00	22.33 -1.43 0.00	20.72 -1.27 1.46	19.34 -1.04 0.49	19.67 -1.04 0.02	22.32 -1.35 0.00	27.69 -2.61 0.00	31.27 -2.46 0.00	37.23 -2.85 0.00	41.65 -3.33 0.00	43.81 -3.65 0.00	44.92 -3.59 0.00	44.73 -3.42 0.00	45.79 -3.66 0.00	46.11 -3.90 0.00	46.05 -3.95 0.00	43.68 -3.49 0.00	40.71 -3.25 0.00	40.18 -3.26 0.00	42.38 -3.24 0.00	40.72 -2.88 0.00	33.14 -2.65 0.00	29.58 -2.61 0.00
COXSACKIE___GT 23611	36.54 1.03 0.00	26.61 0.52 0.00	24.28 0.52 0.00	24.43 0.12 -0.86	20.85 -0.02 0.00	20.71 -0.02 0.00	24.05 0.38 0.00	31.15 0.85 0.00	35.08 1.35 0.00	41.76 1.68 0.00	47.14 2.16 0.00	49.83 2.37 0.00	50.89 2.38 0.00	50.37 2.22 0.00	51.82 2.37 0.00	52.41 2.40 0.00	52.40 2.40 0.00	49.25 2.08 0.00	45.94 1.98 0.00	45.48 2.04 0.00	47.72 2.10 0.00	45.74 2.14 0.00	37.29 1.50 0.00	32.83 0.64 0.00
CRESCENT___HYD 24018	37.82 2.31 0.00	27.63 1.54 0.00	25.21 1.45 0.00	26.30 1.48 -1.37	22.19 1.32 0.00	22.06 1.33 0.00	25.19 1.52 0.00	31.75 1.45 0.00	35.72 1.99 0.00	42.52 2.44 0.00	47.86 2.88 0.00	50.54 3.08 0.00	51.66 3.15 0.00	51.18 3.03 0.00	52.61 3.16 0.00	53.21 3.20 0.00	53.20 3.20 0.00	50.09 2.92 0.00	46.64 2.68 0.00	46.13 2.69 0.00	48.59 2.97 0.00	46.56 2.96 0.00	38.01 2.22 0.00	34.15 1.96 0.00
CRUCIBLE_METL_DRP 24180	34.69 -0.82 0.00	25.44 -0.65 0.00	23.17 -0.59 0.00	22.56 -0.54 0.35	20.31 -0.44 0.12	20.29 -0.44 0.00	23.08 -0.59 0.00	29.36 -0.94 0.00	32.95 -0.78 0.00	39.24 -0.84 0.00	43.77 -1.21 0.00	46.08 -1.38 0.00	47.10 -1.41 0.00	46.80 -1.35 0.00	48.02 -1.43 0.00	48.46 -1.55 0.00	48.45 -1.55 0.00	45.85 -1.32 0.00	42.73 -1.23 0.00	42.18 -1.26 0.00	44.34 -1.28 0.00	42.55 -1.05 0.00	34.97 -0.82 0.00	31.32 -0.87 0.00
CSC____481_PGEN 24222	54.98 3.84 -15.63	54.08 2.45 -25.54	52.64 2.28 -26.60	50.89 2.37 -25.07	49.83 2.07 -26.89	49.81 2.05 -27.03	50.93 2.60 -24.66	53.53 2.91 -20.32	54.62 3.68 -17.21	55.37 3.57 -11.72	58.45 3.69 -9.78	60.56 4.03 -9.07	62.87 4.17 -10.19	65.15 4.00 -13.00	65.54 4.35 -11.74	65.68 4.60 -11.07	65.82 4.70 -11.12	65.25 4.25 -13.83	60.84 3.78 -13.10	59.09 3.56 -12.09	58.33 4.06 -8.65	57.93 4.32 -10.01	56.13 3.54 -16.80	54.25 2.96 -19.10
DANSKAMMER___1 23586	37.46 1.95 0.00	27.21 1.12 0.00	24.85 1.09 0.00	24.59 0.96 -0.18	21.72 0.79 -0.06	21.52 0.79 0.00	24.95 1.28 0.00	31.91 1.61 0.00	35.82 2.09 0.00	42.65 2.57 0.00	48.22 3.24 0.00	50.97 3.51 0.00	52.00 3.49 0.00	51.42 3.27 0.00	52.96 3.51 0.00	53.76 3.75 0.00	53.75 3.75 0.00	50.42 3.25 0.00	46.99 3.03 0.00	46.48 3.04 0.00	48.63 3.01 0.00	46.70 3.10 0.00	38.15 2.36 0.00	33.83 1.64 0.00
DANSKAMMER___2 23589	37.46 1.95 0.00	27.21 1.12 0.00	24.85 1.09 0.00	24.59 0.96 -0.18	21.72 0.79 -0.06	21.52 0.79 0.00	24.95 1.28 0.00	31.91 1.61 0.00	35.82 2.09 0.00	42.65 2.57 0.00	48.22 3.24 0.00	50.97 3.51 0.00	52.00 3.49 0.00	51.42 3.27 0.00	52.96 3.51 0.00	53.76 3.75 0.00	53.75 3.75 0.00	50.42 3.25 0.00	46.99 3.03 0.00	46.48 3.04 0.00	48.63 3.01 0.00	46.70 3.10 0.00	38.15 2.36 0.00	33.83 1.64 0.00
DANSKAMMER___3 23590	37.46 1.95 0.00	27.21 1.12 0.00	24.85 1.09 0.00	24.59 0.96 -0.18	21.72 0.79 -0.06	21.52 0.79 0.00	24.95 1.28 0.00	31.91 1.61 0.00	35.82 2.09 0.00	42.65 2.57 0.00	48.22 3.24 0.00	50.97 3.51 0.00	52.00 3.49 0.00	51.42 3.27 0.00	52.96 3.51 0.00	53.76 3.75 0.00	53.75 3.75 0.00	50.42 3.25 0.00	46.99 3.03 0.00	46.48 3.04 0.00	48.63 3.01 0.00	46.70 3.10 0.00	38.15 2.36 0.00	33.83 1.64 0.00
DANSKAMMER___4 23591	37.43 1.92 0.00	27.19 1.10 0.00	24.83 1.07 0.00	24.57 0.94 -0.18	21.68 0.75 -0.06	21.48 0.75 0.00	24.92 1.25 0.00	31.88 1.58 0.00	35.69 1.96 0.00	42.48 2.40 0.00	48.04 3.06 0.00	50.78 3.32 0.00	51.81 3.30 0.00	51.23 3.08 0.00	52.76 3.31 0.00	53.56 3.55 0.00	53.55 3.55 0.00	50.24 3.07 0.00	46.82 2.86 0.00	46.31 2.87 0.00	48.45 2.83 0.00	46.48 2.88 0.00	38.01 2.22 0.00	33.80 1.61 0.00
DANSKAMMER___DIESEL 23592	37.46 1.95 0.00	27.21 1.12 0.00	24.85 1.09 0.00	24.59 0.96 -0.18	21.72 0.79 -0.06	21.52 0.79 0.00	24.95 1.28 0.00	31.91 1.61 0.00	35.82 2.09 0.00	42.65 2.57 0.00	48.22 3.24 0.00	50.97 3.51 0.00	52.00 3.49 0.00	51.42 3.27 0.00	52.96 3.51 0.00	53.76 3.75 0.00	53.75 3.75 0.00	50.42 3.25 0.00	46.99 3.03 0.00	46.48 3.04 0.00	48.63 3.01 0.00	46.70 3.10 0.00	38.15 2.36 0.00	33.83 1.64 0.00
DASHVILLE___HYD 23610	37.43 1.92 0.00	27.21 1.12 0.00	24.83 1.07 0.00	24.61 0.98 -0.18	21.72 0.79 -0.06	21.52 0.79 0.00	24.97 1.30 0.00	31.97 1.67 0.00	36.09 2.36 0.00	42.93 2.85 0.00	48.53 3.55 0.00	51.30 3.84 0.00	52.34 3.83 0.00	51.86 3.71 0.00	53.36 3.91 0.00	54.06 4.05 0.00	54.05 4.05 0.00	50.75 3.58 0.00	47.30 3.34 0.00	46.83 3.39 0.00	49.00 3.38 0.00	47.00 3.40 0.00	38.37 2.58 0.00	33.83 1.64 0.00
DOGLEVILLE___HYD 23807	37.64 2.13 0.00	27.52 1.43 0.00	25.02 1.26 0.00	24.81 1.36 0.00	22.08 1.21 0.00	21.95 1.22 0.00	25.11 1.44 0.00	32.06 1.76 0.00	36.09 2.36 0.00	43.05 2.97 0.00	48.40 3.42 0.00	51.07 3.61 0.00	52.20 3.69 0.00	51.81 3.66 0.00	53.11 3.66 0.00	53.66 3.65 0.00	53.65 3.65 0.00	50.61 3.44 0.00	47.21 3.25 0.00	46.65 3.21 0.00	49.18 3.56 0.00	46.96 3.36 0.00	38.22 2.43 0.00	34.19 2.00 0.00
DUNKIRK___1 23563	30.18 -5.33 0.00	21.84 -4.25 0.00	19.89 -3.87 0.00	17.90 -3.47 2.08	17.08 -3.09 0.70	17.66 -3.05 0.02	19.93 -3.74 0.00	25.09 -5.21 0.00	29.21 -4.52 0.00	33.83 -6.25 0.00	37.87 -7.11 0.00	39.49 -7.97 0.00	41.18 -7.33 0.00	41.94 -6.21 0.00	42.18 -7.27 0.00	42.01 -8.00 0.00	41.95 -8.05 0.00	40.28 -6.89 0.00	37.72 -6.24 0.00	37.49 -5.95 0.00	39.69 -5.93 0.00	38.28 -5.32 0.00	30.49 -5.30 0.00	27.07 -5.12 0.00
DUNKIRK___2 23564	30.18 -5.33 0.00	21.84 -4.25 0.00	19.89 -3.87 0.00	17.90 -3.47 2.08	17.08 -3.09 0.70	17.66 -3.05 0.02	19.93 -3.74 0.00	25.09 -5.21 0.00	29.21 -4.52 0.00	33.83 -6.25 0.00	37.87 -7.11 0.00	39.49 -7.97 0.00	41.18 -7.33 0.00	41.94 -6.21 0.00	42.18 -7.27 0.00	42.01 -8.00 0.00	41.95 -8.05 0.00	40.28 -6.89 0.00	37.72 -6.24 0.00	37.49 -5.95 0.00	39.69 -5.93 0.00	38.28 -5.32 0.00	30.49 -5.30 0.00	27.07 -5.12 0.00

DUNKIRK___3 23565	30.65 -4.86 0.00	22.25 -3.84 0.00	20.27 -3.49 0.00	18.22 -3.09 2.14	17.39 -2.76 0.72	17.99 -2.72 0.02	20.24 -3.43 0.00	25.45 -4.85 0.00	29.45 -4.28 0.00	34.19 -5.89 0.00	38.28 -6.70 0.00	40.01 -7.45 0.00	41.52 -6.99 0.00	42.13 -6.02 0.00	42.53 -6.92 0.00	42.41 -7.60 0.00	42.35 -7.65 0.00	40.66 -6.51 0.00	38.07 -5.89 0.00	37.79 -5.65 0.00	39.92 -5.70 0.00	38.59 -5.01 0.00	30.89 -4.90 0.00	27.52 -4.67 0.00
DUNKIRK___4 23566	30.65 -4.86 0.00	22.25 -3.84 0.00	20.27 -3.49 0.00	18.22 -3.09 2.14	17.39 -2.76 0.72	17.99 -2.72 0.02	20.24 -3.43 0.00	25.45 -4.85 0.00	29.45 -4.28 0.00	34.19 -5.89 0.00	38.28 -6.70 0.00	40.01 -7.45 0.00	41.52 -6.99 0.00	42.13 -6.02 0.00	42.53 -6.92 0.00	42.41 -7.60 0.00	42.35 -7.65 0.00	40.66 -6.51 0.00	38.07 -5.89 0.00	37.79 -5.65 0.00	39.92 -5.70 0.00	38.59 -5.01 0.00	30.89 -4.90 0.00	27.52 -4.67 0.00
EAST HAMPTON___GT 23717	56.64 5.50 -15.63	55.23 3.60 -25.54	53.61 3.25 -26.60	51.78 3.26 -25.07	50.62 2.86 -26.89	50.62 2.86 -27.03	51.90 3.57 -24.66	54.98 4.36 -20.32	56.54 5.60 -17.21	57.89 6.09 -11.72	61.42 6.66 -9.78	63.74 7.21 -9.07	66.27 7.57 -10.19	68.61 7.46 -13.00	69.00 7.81 -11.74	69.18 8.10 -11.07	69.32 8.20 -11.12	68.55 7.55 -13.83	63.96 6.90 -13.10	62.13 6.60 -12.09	61.61 7.34 -8.65	60.98 7.37 -10.01	58.28 5.69 -16.80	55.96 4.67 -19.10
EAST RIVER___6 23660	44.93 3.27 -6.15	28.18 2.09 0.00	25.71 1.95 0.00	38.79 1.97 -13.37	30.03 1.71 -7.45	23.88 1.72 -1.43	25.92 2.25 0.00	32.94 2.64 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	62.95 5.13 -12.84	65.01 5.46 -12.09	67.60 5.58 -13.51	70.57 5.39 -17.03	70.59 5.69 -15.45	70.53 5.90 -14.62	70.58 5.90 -14.68	70.52 5.28 -18.07	66.09 4.97 -17.16	64.31 4.95 -15.92	60.43 4.88 -9.93	58.73 4.88 -10.25	47.04 3.87 -7.38	35.15 2.96 0.00
EAST RIVER___7 23524	44.93 3.27 -6.15	28.18 2.09 0.00	25.71 1.95 0.00	38.79 1.97 -13.37	30.03 1.71 -7.45	23.88 1.72 -1.43	25.92 2.25 0.00	32.94 2.64 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	62.95 5.13 -12.84	65.01 5.46 -12.09	67.60 5.58 -13.51	70.57 5.39 -17.03	70.59 5.69 -15.45	70.53 5.90 -14.62	70.58 5.90 -14.68	70.52 5.28 -18.07	66.09 4.97 -17.16	64.31 4.95 -15.92	60.43 4.88 -9.93	58.73 4.88 -10.25	47.04 3.87 -7.38	35.15 2.96 0.00
EAST_HAMPTON___DIESEL 23722	56.64 5.50 -15.63	55.23 3.60 -25.54	53.61 3.25 -26.60	51.78 3.26 -25.07	50.62 2.86 -26.89	50.62 2.86 -27.03	51.90 3.57 -24.66	54.98 4.36 -20.32	56.54 5.60 -17.21	57.89 6.09 -11.72	61.42 6.66 -9.78	63.74 7.21 -9.07	66.27 7.57 -10.19	68.61 7.46 -13.00	69.00 7.81 -11.74	69.18 8.10 -11.07	69.32 8.20 -11.12	68.55 7.55 -13.83	63.96 6.90 -13.10	62.13 6.60 -12.09	61.61 7.34 -8.65	60.98 7.37 -10.01	58.28 5.69 -16.80	55.96 4.67 -19.10
ELEC_TRO_TEK 24086	55.38 3.34 -16.53	54.40 2.11 -26.20	52.36 2.00 -26.60	50.61 2.09 -25.07	49.58 1.82 -26.89	49.56 1.80 -27.03	50.67 2.34 -24.66	54.38 2.76 -21.32	55.64 3.64 -18.27	56.97 4.01 -12.88	60.51 4.59 -10.94	62.92 4.98 -10.48	65.28 5.14 -11.63	67.55 4.96 -14.44	67.92 5.29 -13.18	68.09 5.55 -12.53	68.13 5.55 -12.58	67.51 5.05 -15.29	63.14 4.62 -14.56	61.51 4.47 -13.60	60.69 4.74 -10.33	59.88 4.75 -11.53	58.01 3.79 -18.43	55.50 2.96 -20.35
E_CANADA_CAP_HY 24051	36.97 1.46 0.00	27.06 0.97 0.00	24.66 0.90 0.00	25.37 0.94 -0.98	21.77 0.81 -0.09	21.56 0.83 0.00	24.45 0.78 0.00	30.30 0.00 0.00	33.80 0.07 0.00	40.08 0.00 0.00	45.02 0.04 0.00	47.55 0.09 0.00	48.70 0.19 0.00	48.34 0.19 0.00	49.65 0.20 0.00	50.21 0.20 0.00	50.20 0.20 0.00	47.36 0.19 0.00	44.22 0.26 0.00	43.66 0.22 0.00	45.98 0.36 0.00	44.12 0.52 0.00	36.11 0.32 0.00	32.93 0.74 0.00
E_CANADA_MHWK_HY 24050	37.64 2.13 0.00	27.52 1.43 0.00	25.02 1.26 0.00	24.81 1.36 0.00	22.08 1.21 0.00	21.95 1.22 0.00	25.11 1.44 0.00	32.06 1.76 0.00	36.09 2.36 0.00	43.05 2.97 0.00	48.40 3.42 0.00	51.07 3.61 0.00	52.20 3.69 0.00	51.81 3.66 0.00	53.11 3.66 0.00	53.66 3.65 0.00	53.65 3.65 0.00	50.61 3.44 0.00	47.21 3.25 0.00	46.65 3.21 0.00	49.18 3.56 0.00	46.96 3.36 0.00	38.22 2.43 0.00	34.19 2.00 0.00
E_FISHKILL___LBMP 23776	38.00 2.49 0.00	27.60 1.51 0.00	25.21 1.45 0.00	28.17 1.43 -3.29	22.69 1.23 -0.59	22.05 1.22 -0.10	25.33 1.66 0.00	32.21 1.91 0.00	36.62 2.63 -0.26	44.32 3.17 -1.07	49.75 3.87 -0.90	52.44 4.13 -0.85	53.68 4.22 -0.95	53.38 4.04 -1.19	54.83 4.30 -1.08	55.54 4.50 -1.03	55.53 4.50 -1.03	52.40 3.96 -1.27	48.85 3.69 -1.20	48.25 3.69 -1.12	49.41 3.79 0.00	47.39 3.79 0.00	38.76 2.97 0.00	34.38 2.19 0.00
FAR ROCKAWAY___4 23548	62.70 4.12 -23.07	59.78 2.71 -30.98	52.95 2.59 -26.60	51.12 2.60 -25.07	50.04 2.28 -26.89	49.93 2.16 -27.04	51.10 2.77 -24.66	62.33 3.39 -28.64	64.24 4.45 -26.06	66.45 5.01 -21.36	70.58 5.58 -20.02	74.95 5.98 -21.51	77.68 6.21 -22.96	79.95 6.07 -25.73	80.33 6.43 -24.45	80.59 6.65 -23.93	80.68 6.70 -23.98	79.97 6.08 -26.72	75.53 5.58 -25.99	74.30 5.43 -25.43	74.95 5.79 -23.54	72.68 5.71 -23.37	71.80 4.80 -31.21	65.60 3.86 -29.55
FENNER___WINDPWR 24204	35.90 0.39 0.00	26.35 0.26 0.00	23.93 0.17 0.00	23.46 0.19 0.18	21.00 0.19 0.06	20.94 0.21 0.00	23.88 0.21 0.00	30.30 0.00 0.00	33.97 0.24 0.00	40.44 0.36 0.00	45.34 0.36 0.00	47.84 0.38 0.00	48.90 0.39 0.00	48.58 0.43 0.00	49.85 0.40 0.00	50.36 0.35 0.00	50.35 0.35 0.00	47.55 0.38 0.00	44.27 0.31 0.00	43.70 0.26 0.00	46.08 0.46 0.00	44.17 0.57 0.00	36.11 0.32 0.00	32.45 0.26 0.00
FIBERTEK___ENERGY 23856	34.69 -0.82 0.00	25.44 -0.65 0.00	23.17 -0.59 0.00	22.56 -0.54 0.35	20.31 -0.44 0.12	20.29 -0.44 0.00	23.08 -0.59 0.00	29.36 -0.94 0.00	32.95 -0.78 0.00	39.24 -0.84 0.00	43.77 -1.21 0.00	46.08 -1.38 0.00	47.10 -1.41 0.00	46.80 -1.35 0.00	48.02 -1.43 0.00	48.46 -1.55 0.00	48.45 -1.55 0.00	45.85 -1.32 0.00	42.73 -1.23 0.00	42.18 -1.26 0.00	44.34 -1.28 0.00	42.55 -1.05 0.00	34.97 -0.82 0.00	31.32 -0.87 0.00
FITZPATRICK___ 23598	34.23 -1.28 0.00	25.12 -0.97 0.00	22.88 -0.88 0.00	22.63 -0.82 0.00	20.14 -0.73 0.00	20.00 -0.73 0.00	22.77 -0.90 0.00	29.03 -1.27 0.00	32.45 -1.28 0.00	38.52 -1.56 0.00	43.18 -1.80 0.00	45.56 -1.90 0.00	46.57 -1.94 0.00	46.27 -1.88 0.00	47.47 -1.98 0.00	47.96 -2.05 0.00	47.95 -2.05 0.00	45.33 -1.84 0.00	42.25 -1.71 0.00	41.75 -1.69 0.00	43.89 -1.73 0.00	42.03 -1.57 0.00	34.47 -1.32 0.00	30.93 -1.26 0.00
FORT ORANGE___ 23900	37.68 2.17 0.00	27.47 1.38 0.00	25.09 1.33 0.00	26.09 1.31 -1.33	22.04 1.17 0.00	21.89 1.16 0.00	25.04 1.37 0.00	31.66 1.36 0.00	35.65 1.92 0.00	42.40 2.32 0.00	47.81 2.83 0.00	50.45 2.99 0.00	51.61 3.10 0.00	51.14 2.99 0.00	52.57 3.12 0.00	53.21 3.20 0.00	53.20 3.20 0.00	50.05 2.88 0.00	46.64 2.68 0.00	46.09 2.65 0.00	48.45 2.83 0.00	46.43 2.83 0.00	37.94 2.15 0.00	33.96 1.77 0.00
FORT_DRUM_COGEN 23780	35.37 -0.14 0.00	25.99 -0.10 0.00	23.45 -0.31 0.00	23.07 -0.38 0.00	20.56 -0.31 0.00	20.44 -0.29 0.00	23.31 -0.36 0.00	29.66 -0.64 0.00	33.16 -0.57 0.00	39.52 -0.56 0.00	44.31 -0.67 0.00	46.80 -0.66 0.00	47.78 -0.73 0.00	47.38 -0.77 0.00	48.66 -0.79 0.00	49.16 -0.85 0.00	49.20 -0.80 0.00	46.51 -0.66 0.00	43.30 -0.66 0.00	42.66 -0.78 0.00	45.12 -0.50 0.00	43.25 -0.35 0.00	35.47 -0.32 0.00	32.00 -0.19 0.00

FPL FAR_ROCK_GT1 24212	62.70 4.12 -23.07	59.78 2.71 -30.98	52.95 2.59 -26.60	51.12 2.60 -25.07	50.04 2.28 -26.89	49.93 2.16 -27.04	51.10 2.77 -24.66	62.33 3.39 -28.64	64.24 4.45 -26.06	66.45 5.01 -21.36	70.58 5.58 -20.02	74.95 5.98 -21.51	77.68 6.21 -22.96	79.95 6.07 -25.73	80.33 6.43 -24.45	80.59 6.65 -23.93	80.68 6.70 -23.98	79.97 6.08 -26.72	75.53 5.58 -25.99	74.30 5.43 -25.43	74.95 5.79 -23.54	72.68 5.71 -23.37	71.80 4.80 -31.21	65.60 3.86 -29.55
FPL FAR_ROCK_GT2 23815	62.70 4.12 -23.07	59.78 2.71 -30.98	52.95 2.59 -26.60	51.12 2.60 -25.07	50.04 2.28 -26.89	49.93 2.16 -27.04	51.10 2.77 -24.66	62.33 3.39 -28.64	64.24 4.45 -26.06	66.45 5.01 -21.36	70.58 5.58 -20.02	74.95 5.98 -21.51	77.68 6.21 -22.96	79.95 6.07 -25.73	80.33 6.43 -24.45	80.59 6.65 -23.93	80.68 6.70 -23.98	79.97 6.08 -26.72	75.53 5.58 -25.99	74.30 5.43 -25.43	74.95 5.79 -23.54	72.68 5.71 -23.37	71.80 4.80 -31.21	65.60 3.86 -29.55
FRANKLIN_FALL_HYD 24054	34.27 -1.24 0.00	25.52 -0.57 0.00	23.09 -0.67 0.00	22.70 -0.75 0.00	20.20 -0.67 0.00	20.05 -0.68 0.00	22.82 -0.85 0.00	30.12 -0.18 0.00	33.02 -0.71 0.00	39.16 -0.92 0.00	43.77 -1.21 0.00	46.23 -1.23 0.00	47.15 -1.36 0.00	46.80 -1.35 0.00	48.11 -1.34 0.00	48.66 -1.35 0.00	48.65 -1.35 0.00	45.99 -1.18 0.00	42.82 -1.14 0.00	42.27 -1.17 0.00	44.39 -1.23 0.00	42.07 -1.53 0.00	34.86 -0.93 0.00	31.32 -0.87 0.00
FREEPORT_EQUS_GT1 23764	56.59 3.80 -17.28	55.26 2.43 -26.74	52.64 2.28 -26.60	50.89 2.37 -25.07	49.85 2.09 -26.89	49.83 2.07 -27.03	50.98 2.65 -24.66	55.58 3.12 -22.16	57.01 4.12 -19.16	58.46 4.53 -13.85	61.77 5.17 -11.62	64.37 5.60 -11.31	66.82 5.82 -12.49	69.12 5.68 -15.29	69.46 5.98 -14.03	69.65 6.25 -13.39	69.74 6.30 -13.44	69.03 5.71 -16.15	64.61 5.23 -15.42	63.01 5.08 -14.49	62.38 5.43 -11.33	61.43 5.41 -12.42	59.44 4.26 -19.39	56.94 3.35 -21.40
FULTON COGEN____ 23766	34.55 -0.96 0.00	25.33 -0.76 0.00	23.05 -0.71 0.00	22.59 -0.66 0.20	20.26 -0.54 0.07	20.19 -0.54 0.00	22.96 -0.71 0.00	29.24 -1.06 0.00	32.79 -0.94 0.00	39.00 -1.08 0.00	43.68 -1.30 0.00	46.04 -1.42 0.00	47.10 -1.41 0.00	46.80 -1.35 0.00	48.02 -1.43 0.00	48.46 -1.55 0.00	48.45 -1.55 0.00	45.80 -1.37 0.00	42.69 -1.27 0.00	42.18 -1.26 0.00	44.34 -1.28 0.00	42.51 -1.09 0.00	34.79 -1.00 0.00	31.19 -1.00 0.00
Freeport____CT2 23818	56.59 3.80 -17.28	55.26 2.43 -26.74	52.64 2.28 -26.60	50.89 2.37 -25.07	49.85 2.09 -26.89	49.83 2.07 -27.03	50.98 2.65 -24.66	55.58 3.12 -22.16	57.01 4.12 -19.16	58.46 4.53 -13.85	61.77 5.17 -11.62	64.37 5.60 -11.31	66.82 5.82 -12.49	69.12 5.68 -15.29	69.46 5.98 -14.03	69.65 6.25 -13.39	69.74 6.30 -13.44	69.03 5.71 -16.15	64.61 5.23 -15.42	63.01 5.08 -14.49	62.38 5.43 -11.33	61.43 5.41 -12.42	59.44 4.26 -19.39	56.94 3.35 -21.40
G.F.CEMENT____DRP 24184	38.35 2.84 0.00	28.28 2.19 0.00	25.78 2.02 0.00	27.12 2.27 -1.40	22.92 2.05 0.00	22.76 2.03 0.00	25.92 2.25 0.00	32.42 2.12 0.00	36.33 2.60 0.00	43.29 3.21 0.00	48.44 3.46 0.00	51.16 3.70 0.00	52.29 3.78 0.00	51.81 3.66 0.00	53.21 3.76 0.00	53.86 3.85 0.00	53.85 3.85 0.00	50.66 3.49 0.00	47.17 3.21 0.00	46.65 3.21 0.00	49.50 3.88 0.00	47.44 3.84 0.00	38.62 2.83 0.00	35.06 2.87 0.00
GARDENVILLE____LBMP 24039	31.53 -3.98 0.00	23.06 -3.03 0.00	21.00 -2.76 0.00	19.39 -2.27 1.79	18.25 -2.02 0.60	18.72 -1.99 0.02	20.81 -2.86 0.00	26.03 -4.27 0.00	29.61 -4.12 0.00	34.59 -5.49 0.00	38.68 -6.30 0.00	40.53 -6.93 0.00	41.67 -6.84 0.00	41.84 -6.31 0.00	42.58 -6.87 0.00	42.66 -7.35 0.00	42.60 -7.40 0.00	40.94 -6.23 0.00	38.33 -5.63 0.00	37.92 -5.52 0.00	39.92 -5.70 0.00	38.76 -4.84 0.00	31.50 -4.29 0.00	28.36 -3.83 0.00
GENERAL____MILLS 23808	31.60 -3.91 0.00	23.14 -2.95 0.00	21.05 -2.71 0.00	19.47 -2.23 1.75	18.30 -1.98 0.59	18.78 -1.93 0.02	20.83 -2.84 0.00	26.09 -4.21 0.00	29.68 -4.05 0.00	34.67 -5.41 0.00	38.77 -6.21 0.00	40.63 -6.83 0.00	41.72 -6.79 0.00	41.89 -6.26 0.00	42.63 -6.82 0.00	42.71 -7.30 0.00	42.65 -7.35 0.00	40.99 -6.18 0.00	38.42 -5.54 0.00	38.01 -5.43 0.00	39.96 -5.66 0.00	38.80 -4.80 0.00	31.57 -4.22 0.00	28.42 -3.77 0.00
GE_PLASTICS____DRP 24183	36.79 1.28 0.00	26.85 0.76 0.00	24.50 0.74 0.00	25.44 0.73 -1.26	21.52 0.65 0.00	21.37 0.64 0.00	24.45 0.78 0.00	31.00 0.70 0.00	34.84 1.11 0.00	41.44 1.36 0.00	46.69 1.71 0.00	49.26 1.80 0.00	50.35 1.84 0.00	49.93 1.78 0.00	51.33 1.88 0.00	51.96 1.95 0.00	51.95 1.95 0.00	48.87 1.70 0.00	45.54 1.58 0.00	45.05 1.61 0.00	47.26 1.64 0.00	45.30 1.70 0.00	37.08 1.29 0.00	33.16 0.97 0.00
GILBOA____1 23756	36.82 1.31 0.00	26.87 0.78 0.00	24.59 0.83 0.00	25.35 0.84 -1.06	21.68 0.73 -0.08	21.46 0.73 0.00	24.55 0.88 0.00	31.12 0.82 0.00	35.01 1.28 0.00	41.64 1.56 0.00	46.87 1.89 0.00	49.50 2.04 0.00	50.60 2.09 0.00	50.17 2.02 0.00	51.58 2.13 0.00	52.21 2.20 0.00	52.20 2.20 0.00	49.15 1.98 0.00	45.81 1.85 0.00	45.31 1.87 0.00	47.49 1.87 0.00	45.52 1.92 0.00	37.22 1.43 0.00	33.22 1.03 0.00
GILBOA____2 23757	36.82 1.31 0.00	26.87 0.78 0.00	24.71 0.95 0.00	25.45 0.94 -1.06	21.76 0.81 -0.08	21.54 0.81 0.00	24.55 0.88 0.00	31.12 0.82 0.00	35.01 1.28 0.00	41.64 1.56 0.00	46.87 1.89 0.00	49.50 2.04 0.00	50.60 2.09 0.00	50.17 2.02 0.00	51.58 2.13 0.00	52.21 2.20 0.00	52.20 2.20 0.00	49.15 1.98 0.00	45.81 1.85 0.00	45.31 1.87 0.00	47.49 1.87 0.00	45.52 1.92 0.00	37.22 1.43 0.00	33.22 1.03 0.00
GILBOA____3 23758	36.82 1.31 0.00	26.87 0.78 0.00	24.59 0.83 0.00	25.35 0.84 -1.06	21.68 0.73 -0.08	21.46 0.73 0.00	24.55 0.88 0.00	31.12 0.82 0.00	35.01 1.28 0.00	41.64 1.56 0.00	46.87 1.89 0.00	49.50 2.04 0.00	50.60 2.09 0.00	50.17 2.02 0.00	51.58 2.13 0.00	52.21 2.20 0.00	52.20 2.20 0.00	49.15 1.98 0.00	45.81 1.85 0.00	45.31 1.87 0.00	47.49 1.87 0.00	45.52 1.92 0.00	37.22 1.43 0.00	33.22 1.03 0.00
GILBOA____4 23759	37.00 1.49 0.00	27.00 0.91 0.00	24.71 0.95 0.00	25.45 0.94 -1.06	21.76 0.81 -0.08	21.54 0.81 0.00	24.64 0.97 0.00	31.12 0.82 0.00	35.01 1.28 0.00	41.64 1.56 0.00	46.87 1.89 0.00	49.50 2.04 0.00	50.60 2.09 0.00	50.17 2.02 0.00	51.58 2.13 0.00	52.21 2.20 0.00	52.20 2.20 0.00	49.15 1.98 0.00	45.81 1.85 0.00	45.31 1.87 0.00	47.49 1.87 0.00	45.52 1.92 0.00	37.22 1.43 0.00	33.22 1.03 0.00
GILBOA____ 23599	36.82 1.31 0.00	26.87 0.78 0.00	24.59 0.83 0.00	25.35 0.84 -1.06	21.68 0.73 -0.08	21.46 0.73 0.00	24.55 0.88 0.00	31.12 0.82 0.00	35.01 1.28 0.00	41.64 1.56 0.00	46.87 1.89 0.00	49.50 2.04 0.00	50.60 2.09 0.00	50.17 2.02 0.00	51.58 2.13 0.00	52.21 2.20 0.00	52.20 2.20 0.00	49.15 1.98 0.00	45.81 1.85 0.00	45.31 1.87 0.00	47.49 1.87 0.00	45.52 1.92 0.00	37.22 1.43 0.00	33.22 1.03 0.00
GINNA____ 23603	32.28 -3.23 0.00	23.69 -2.40 0.00	21.57 -2.19 0.00	20.36 -2.16 0.93	18.62 -1.94 0.31	18.83 -1.89 0.01	21.18 -2.49 0.00	26.88 -3.42 0.00	29.95 -3.78 0.00	35.43 -4.65 0.00	39.72 -5.26 0.00	41.81 -5.65 0.00	42.69 -5.82 0.00	42.42 -5.73 0.00	43.52 -5.93 0.00	43.86 -6.15 0.00	43.85 -6.15 0.00	41.75 -5.42 0.00	39.04 -4.92 0.00	38.44 -5.00 0.00	40.37 -5.25 0.00	38.94 -4.66 0.00	32.32 -3.47 0.00	28.94 -3.25 0.00

GLEN PARK____ 23778	35.62 0.11 0.00	26.17 0.08 0.00	23.59 -0.17 0.00	23.24 -0.21 0.00	20.70 -0.17 0.00	20.58 -0.15 0.00	23.48 -0.19 0.00	29.85 -0.45 0.00	33.39 -0.34 0.00	39.80 -0.28 0.00	44.67 -0.31 0.00	47.13 -0.33 0.00	48.17 -0.34 0.00	47.76 -0.39 0.00	49.05 -0.40 0.00	49.51 -0.50 0.00	49.55 -0.45 0.00	46.84 -0.33 0.00	43.61 -0.35 0.00	42.96 -0.48 0.00	45.44 -0.18 0.00	43.60 0.00 0.00	35.72 -0.07 0.00	32.22 0.03 0.00
GLENWOOD_IC_1_G5 23712	55.69 3.41 -16.77	54.64 2.17 -26.38	52.38 2.02 -26.60	50.63 2.11 -25.07	49.62 1.86 -26.89	49.61 1.85 -27.03	50.72 2.39 -24.66	54.72 2.82 -21.60	56.07 3.78 -18.56	57.61 4.33 -13.20	61.29 5.08 -11.23	63.76 5.46 -10.84	66.14 5.63 -12.00	68.45 5.49 -14.81	68.79 5.79 -13.55	68.91 6.00 -12.90	69.00 6.05 -12.95	68.30 5.47 -15.66	63.94 5.05 -14.93	62.37 4.95 -13.98	61.45 5.06 -10.77	60.57 5.06 -11.91	58.65 4.01 -18.85	55.98 3.09 -20.70
GLENWOOD_IC_2_G1 23688	54.68 3.20 -15.97	53.89 2.01 -25.79	52.26 1.90 -26.60	50.51 1.99 -25.07	49.49 1.73 -26.89	49.48 1.72 -27.03	50.58 2.25 -24.66	53.63 2.64 -20.69	54.87 3.54 -17.60	56.36 4.13 -12.15	60.09 4.86 -10.25	62.33 5.22 -9.65	64.67 5.38 -10.78	66.94 5.20 -13.59	67.27 5.49 -12.33	67.43 5.75 -11.67	67.47 5.75 -11.72	66.79 5.19 -14.43	62.45 4.79 -13.70	60.88 4.73 -12.71	59.70 4.74 -9.34	58.99 4.75 -10.64	57.05 3.79 -17.47	54.65 2.90 -19.56
GLENWOOD_IC_3_G1 23689	54.68 3.20 -15.97	53.89 2.01 -25.79	52.26 1.90 -26.60	50.51 1.99 -25.07	49.49 1.73 -26.89	49.48 1.72 -27.03	50.58 2.25 -24.66	53.63 2.64 -20.69	54.87 3.54 -17.60	56.36 4.13 -12.15	60.09 4.86 -10.25	62.33 5.22 -9.65	64.67 5.38 -10.78	66.94 5.20 -13.59	67.27 5.49 -12.33	67.43 5.75 -11.67	67.47 5.75 -11.72	66.79 5.19 -14.43	62.45 4.79 -13.70	60.88 4.73 -12.71	59.70 4.74 -9.34	58.99 4.75 -10.64	57.05 3.79 -17.47	54.65 2.90 -19.56
GLENWOOD____4 23550	55.69 3.41 -16.77	54.64 2.17 -26.38	52.38 2.02 -26.60	50.63 2.11 -25.07	49.62 1.86 -26.89	49.61 1.85 -27.03	50.72 2.39 -24.66	54.72 2.82 -21.60	56.07 3.78 -18.56	57.61 4.33 -13.20	61.29 5.08 -11.23	63.76 5.46 -10.84	66.14 5.63 -12.00	68.45 5.49 -14.81	68.79 5.79 -13.55	68.91 6.00 -12.90	69.00 6.05 -12.95	68.30 5.47 -15.66	63.94 5.05 -14.93	62.37 4.95 -13.98	61.45 5.06 -10.77	60.57 5.06 -11.91	58.65 4.01 -18.85	55.98 3.09 -20.70
GLENWOOD____5 23614	55.69 3.41 -16.77	54.64 2.17 -26.38	52.38 2.02 -26.60	50.63 2.11 -25.07	49.62 1.86 -26.89	49.61 1.85 -27.03	50.72 2.39 -24.66	54.72 2.82 -21.60	56.07 3.78 -18.56	57.61 4.33 -13.20	61.29 5.08 -11.23	63.76 5.46 -10.84	66.14 5.63 -12.00	68.45 5.49 -14.81	68.79 5.79 -13.55	68.91 6.00 -12.90	69.00 6.05 -12.95	68.30 5.47 -15.66	63.94 5.05 -14.93	62.37 4.95 -13.98	61.45 5.06 -10.77	60.57 5.06 -11.91	58.65 4.01 -18.85	55.98 3.09 -20.70
GLOBAL GREEN_PORT_GT1 23814	56.64 5.50 -15.63	55.23 3.60 -25.54	53.61 3.25 -26.60	51.78 3.26 -25.07	50.62 2.86 -26.89	50.62 2.86 -27.03	51.90 3.57 -24.66	54.98 4.36 -20.32	56.54 5.60 -17.21	57.89 6.09 -11.72	61.42 6.66 -9.78	63.74 7.21 -9.07	66.27 7.57 -10.19	68.61 7.46 -13.00	69.00 7.81 -11.74	69.18 8.10 -11.07	69.32 8.20 -11.12	68.55 7.55 -13.83	63.96 6.90 -13.10	62.13 6.60 -12.09	61.61 7.34 -8.65	60.98 7.37 -10.01	58.28 5.69 -16.80	55.96 4.67 -19.10
GOUDEY____7 23579	34.27 -1.24 0.00	24.99 -1.10 0.00	22.79 -0.97 0.00	23.17 -0.94 -0.66	20.28 -0.81 -0.22	19.93 -0.81 -0.01	22.79 -0.88 0.00	29.00 -1.30 0.00	32.99 -0.74 0.00	39.12 -0.96 0.00	43.90 -1.08 0.00	46.13 -1.33 0.00	47.54 -0.97 0.00	47.72 -0.43 0.00	48.56 -0.89 0.00	48.86 -1.15 0.00	48.80 -1.20 0.00	46.27 -0.90 0.00	43.12 -0.84 0.00	42.75 -0.69 0.00	45.07 -0.55 0.00	43.21 -0.39 0.00	34.72 -1.07 0.00	30.90 -1.29 0.00
GOUDEY____8 23580	34.16 -1.35 0.00	24.92 -1.17 0.00	22.71 -1.05 0.00	23.10 -1.01 -0.66	20.21 -0.88 -0.22	19.87 -0.87 -0.01	22.72 -0.95 0.00	28.91 -1.39 0.00	32.89 -0.84 0.00	38.92 -1.16 0.00	43.68 -1.30 0.00	45.89 -1.57 0.00	47.30 -1.21 0.00	47.48 -0.67 0.00	48.31 -1.14 0.00	48.61 -1.40 0.00	48.60 -1.40 0.00	46.04 -1.13 0.00	42.95 -1.01 0.00	42.53 -0.91 0.00	44.84 -0.78 0.00	42.99 -0.61 0.00	34.61 -1.18 0.00	30.81 -1.38 0.00
GOWANUS_GT_1_GRP 23732	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT_2_GRP 23617	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT_3_GRP 23618	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT_4_GRP 23751	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT1_1 24077	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT1_2 24078	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT1_3 24079	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41

GOWANUS_GT1_4 24080	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT1_5 24084	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT1_6 24111	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT1_7 24112	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT1_8 24113	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT2_1 24114	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT2_2 24115	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.

GOWANUS_GT3_4 24125	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT3_5 24126	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT3_6 24127	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT3_7 24128	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT3_8 24129	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT4_1 24130	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT4_2 24131	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT4_3 24132	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT4_4 24133	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT4_5 24134	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT4_6 24135	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT4_7 24136	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GOWANUS_GT4_8 24137	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
GRAHMSVILLE___HY 23607	36.75 1.24 0.00	26.77 0.68 0.00	24.40 0.64 0.00	21.63 0.28 2.10	21.09 0.15 -0.07	20.90 0.17 0.00	24.19 0.52 0.00	31.33 1.03 0.00	35.35 1.62 0.00	42.04 1.96 0.00	47.45 2.47 0.00	50.12 2.66 0.00	51.23 2.72 0.00	50.75 2.60 0.00	52.17 2.72 0.00	52.81 2.80 0.00	52.80 2.80 0.00	49.67 2.50 0.00	46.29 2.33 0.00	45.83 2.39 0.00	47.99 2.37 0.00	46.00 2.40 0.00	37.54 1.75 0.00	33.16 0.97 0.00
GREENIDGE___3 23582	33.02 -2.49 0.00	24.21 -1.88 0.00	22.07 -1.69 0.00	19.40 -1.62 2.43	18.66 -1.40 0.81	19.31 -1.39 0.03	21.92 -1.75 0.00	27.79 -2.51 0.00	31.60 -2.13 0.00	37.03 -3.05 0.00	41.47 -3.51 0.00	43.52 -3.94 0.00	44.82 -3.69 0.00	44.92 -3.23 0.00	45.74 -3.71 0.00	45.96 -4.05 0.00	45.90 -4.10 0.00	43.73 -3.44 0.00	40.80 -3.16 0.00	40.40 -3.04 0.00	42.56 -3.06 0.00	40.94 -2.66 0.00	33.39 -2.40 0.00	29.78 -2.41 0.00
GREENIDGE___4 23583	32.92 -2.59 0.00	24.16 -1.93 0.00	22.03 -1.73 0.00	19.36 -1.66 2.43	18.62 -1.44 0.81	19.27 -1.43 0.03	21.87 -1.80 0.00	27.72 -2.58 0.00	31.54 -2.19 0.00	36.87 -3.21 0.00	41.29 -3.69 0.00	43.33 -4.13 0.00	44.63 -3.88 0.00	44.73 -3.42 0.00	45.54 -3.91 0.00	45.76 -4.25 0.00	45.70 -4.30 0.00	43.54 -3.63 0.00	40.62 -3.34 0.00	40.23 -3.21 0.00	42.38 -3.24 0.00	40.77 -2.83 0.00	33.32 -2.47 0.00	29.71 -2.48 0.00

HARZA MOOSE___RIVER 24016	35.87 0.36 0.00	26.35 0.26 0.00	23.88 0.12 0.00	23.57 0.12 0.00	21.00 0.13 0.00	20.85 0.12 0.00	23.81 0.14 0.00	30.30 0.00 0.00	33.86 0.13 0.00	40.28 0.20 0.00	45.20 0.22 0.00	47.70 0.24 0.00	48.75 0.24 0.00	48.39 0.24 0.00	49.70 0.25 0.00	50.21 0.20 0.00	50.25 0.25 0.00	47.41 0.24 0.00	44.18 0.22 0.00	43.61 0.17 0.00	45.94 0.32 0.00	43.99 0.39 0.00	36.08 0.29 0.00	32.48 0.29 0.00
HEMPSTEAD____ 23647	55.67 3.44 -16.72	54.62 2.19 -26.34	52.40 2.04 -26.60	50.65 2.13 -25.07	49.62 1.86 -26.89	49.61 1.85 -27.03	50.72 2.39 -24.66	54.69 2.85 -21.54	56.01 3.78 -18.50	57.38 4.17 -13.13	60.88 4.81 -11.09	63.35 5.22 -10.67	65.72 5.38 -11.83	67.98 5.20 -14.63	68.36 5.54 -13.37	68.48 5.75 -12.72	68.57 5.80 -12.77	67.89 5.24 -15.48	63.55 4.84 -14.75	61.93 4.69 -13.80	61.15 4.97 -10.56	60.30 4.97 -11.73	58.38 3.94 -18.65	55.87 3.06 -20.62
HICKLING___1 23621	32.95 -2.56 0.00	23.95 -2.14 0.00	21.81 -1.95 0.00	17.96 -1.73 3.76	18.11 -1.50 1.26	19.20 -1.49 0.04	21.97 -1.70 0.00	27.72 -2.58 0.00	32.04 -1.69 0.00	37.96 -2.12 0.00	42.46 -2.52 0.00	44.47 -2.99 0.00	46.18 -2.33 0.00	46.75 -1.40 0.00	47.22 -2.23 0.00	47.26 -2.75 0.00	47.20 -2.80 0.00	45.00 -2.17 0.00	41.98 -1.98 0.00	41.70 -1.74 0.00	44.07 -1.55 0.00	42.29 -1.31 0.00	33.46 -2.33 0.00	29.61 -2.58 0.00
HICKLING___2 23622	32.95 -2.56 0.00	23.95 -2.14 0.00	21.81 -1.95 0.00	17.96 -1.73 3.76	18.11 -1.50 1.26	19.20 -1.49 0.04	21.97 -1.70 0.00	27.72 -2.58 0.00	32.04 -1.69 0.00	37.96 -2.12 0.00	42.46 -2.52 0.00	44.47 -2.99 0.00	46.18 -2.33 0.00	46.75 -1.40 0.00	47.22 -2.23 0.00	47.26 -2.75 0.00	47.20 -2.80 0.00	45.00 -2.17 0.00	41.98 -1.98 0.00	41.70 -1.74 0.00	44.07 -1.55 0.00	42.29 -1.31 0.00	33.46 -2.33 0.00	29.61 -2.58 0.00
HIGH FALLS___HY 23754	36.97 1.46 0.00	26.87 0.78 0.00	24.54 0.78 0.00	23.88 0.23 -0.20	21.00 0.06 -0.07	20.79 0.06 0.00	24.26 0.59 0.00	31.63 1.33 0.00	35.69 1.96 0.00	42.48 2.40 0.00	47.99 3.01 0.00	50.73 3.27 0.00	51.81 3.30 0.00	51.28 3.13 0.00	52.76 3.31 0.00	53.46 3.45 0.00	53.45 3.45 0.00	50.19 3.02 0.00	46.82 2.86 0.00	46.35 2.91 0.00	48.49 2.87 0.00	46.48 2.88 0.00	37.94 2.15 0.00	33.32 1.13 0.00
HILLBURN___GT 23639	37.96 2.45 0.00	27.55 1.46 0.00	25.16 1.40 0.00	10.46 1.41 14.40	21.20 1.19 0.86	21.73 1.18 0.18	25.35 1.68 0.00	32.30 2.00 0.00	36.10 2.83 0.46	41.58 3.41 1.91	47.51 4.14 1.61	50.40 4.46 1.52	51.37 4.56 1.70	50.34 4.33 2.14	52.16 4.65 1.94	53.02 4.85 1.84	53.00 4.85 1.85	49.19 4.29 2.27	45.80 4.00 2.16	45.44 4.00 2.00	49.50 3.88 0.00	47.48 3.88 0.00	38.87 3.08 0.00	34.35 2.16 0.00
HOLTSVIL 1-5___GRP1 24031	54.75 3.62 -15.62	53.93 2.30 -25.54	52.52 2.16 -26.60	50.77 2.25 -25.07	49.74 1.98 -26.89	49.71 1.95 -27.03	50.82 2.49 -24.66	53.40 2.79 -20.31	54.53 3.61 -17.19	55.40 3.61 -11.71	58.61 3.87 -9.76	60.79 4.27 -9.06	63.14 4.46 -10.17	65.42 4.29 -12.98	65.77 4.60 -11.72	65.97 4.90 -11.06	66.05 4.95 -11.10	65.46 4.48 -13.81	61.08 4.04 -13.08	59.29 3.78 -12.07	58.54 4.29 -8.63	58.00 4.40 -10.00	56.15 3.58 -16.78	54.17 2.90 -19.08
HOLTSVIL6-10___GRP2 24032	55.00 3.84 -15.65	54.09 2.45 -25.55	52.66 2.30 -26.60	50.91 2.39 -25.07	49.87 2.11 -26.89	49.83 2.07 -27.03	50.96 2.63 -24.66	53.60 2.97 -20.33	54.73 3.78 -17.22	55.67 3.85 -11.74	58.91 4.14 -9.79	61.11 4.56 -9.09	63.46 4.75 -10.20	65.78 4.62 -13.01	66.15 4.95 -11.75	66.29 5.20 -11.08	66.43 5.30 -11.13	65.77 4.76 -13.84	61.38 4.31 -13.11	59.62 4.08 -12.10	58.89 4.61 -8.66	58.34 4.71 -10.03	56.39 3.79 -16.81	54.39 3.09 -19.11
HOLTSVILLE_IC_1 23690	54.75 3.62 -15.62	53.93 2.30 -25.54	52.52 2.16 -26.60	50.77 2.25 -25.07	49.74 1.98 -26.89	49.71 1.95 -27.03	50.82 2.49 -24.66	53.40 2.79 -20.31	54.53 3.61 -17.19	55.40 3.61 -11.71	58.61 3.87 -9.76	60.79 4.27 -9.06	63.14 4.46 -10.17	65.42 4.29 -12.98	65.77 4.60 -11.72	65.97 4.90 -11.06	66.05 4.95 -11.10	65.46 4.48 -13.81	61.08 4.04 -13.08	59.29 3.78 -12.07	58.54 4.29 -8.63	58.00 4.40 -10.00	56.15 3.58 -16.78	54.17 2.90 -19.08
HOLTSVILLE_IC_10 23699	55.00 3.84 -15.65	54.09 2.45 -25.55	52.66 2.30 -26.60	50.91 2.39 -25.07	49.87 2.11 -26.89	49.83 2.07 -27.03	50.96 2.63 -24.66	53.60 2.97 -20.33	54.73 3.78 -17.22	55.67 3.85 -11.74	58.91 4.14 -9.79	61.11 4.56 -9.09	63.46 4.75 -10.20	65.78 4.62 -13.01	66.15 4.95 -11.75	66.29 5.20 -11.08	66.43 5.30 -11.13	65.77 4.76 -13.84	61.38 4.31 -13.11	59.62 4.08 -12.10	58.89 4.61 -8.66	58.34 4.71 -10.03	56.39 3.79 -16.81	54.39 3.09 -19.11
HOLTSVILLE_IC_2 23691	54.75 3.62 -15.62	53.93 2.30 -25.54	52.52 2.16 -26.60	50.77 2.25 -25.07	49.74 1.98 -26.89	49.71 1.95 -27.03	50.82 2.49 -24.66	53.40 2.79 -20.31	54.53 3.61 -17.19	55.40 3.61 -11.71	58.61 3.87 -9.76	60.79 4.27 -9.06	63.14 4.46 -10.17	65.42 4.29 -12.98	65.77 4.60 -11.72	65.97 4.90 -11.06	66.05 4.95 -11.10	65.46 4.48 -13.81	61.08 4.04 -13.08	59.29 3.78 -12.07	58.54 4.29 -8.63	58.00 4.40 -10.00	56.15 3.58 -16.78	54.17 2.90 -19.08
HOLTSVILLE_IC_3 23692	54.75 3.62 -15.62	53.93 2.30 -25.54	52.52 2.16 -26.60	50.77 2.25 -25.07	49.74 1.98 -26.89	49.71 1.95 -27.03	50.82 2.49 -24.66	53.40 2.79 -20.31	54.53 3.61 -17.19	55.40 3.61 -11.71	58.61 3.87 -9.76	60.79 4.27 -9.06	63.14 4.46 -10.17	65.42 4.29 -12.98	65.77 4.60 -11.72	65.97 4.90 -11.06	66.05 4.95 -11.10	65.46 4.48 -13.81	61.08 4.04 -13.08	59.29 3.78 -12.07	58.54 4.29 -8.63	58.00 4.40 -10.00	56.15 3.58 -16.78	54.17 2.90 -19.08
HOLTSVILLE_IC_4 23693	54.75 3.62 -15.62	53.93 2.30 -25.54	52.52 2.16 -26.60	50.77 2.25 -25.07	49.74 1.98 -26.89	49.71 1.95 -27.03	50.82 2.49 -24.66	53.40 2.79 -20.31	54.53 3.61 -17.19	55.40 3.61 -11.71	58.61 3.87 -9.76	60.79 4.27 -9.06	63.14 4.46 -10.17	65.42 4.29 -12.98	65.77 4.60 -11.72	65.97 4.90 -11.06	66.05 4.95 -11.10	65.46 4.48 -13.81	61.08 4.04 -13.08	59.29 3.78 -12.07	58.54 4.29 -8.63	58.00 4.40 -10.00	56.15 3.58 -16.78	54.17 2.90 -19.08
HOLTSVILLE_IC_5 23694	54.75 3.62 -15.62	53.93 2.30 -25.54	52.52 2.16 -26.60	50.77 2.25 -25.07	49.74 1.98 -26.89	49.71 1.95 -27.03	50.82 2.49 -24.66	53.40 2.79 -20.31	54.53 3.61 -17.19	55.40 3.61 -11.71	58.61 3.87 -9.76	60.79 4.27 -9.06	63.14 4.46 -10.17	65.42 4.29 -12.98	65.77 4.60 -11.72	65.97 4.90 -11.06	66.05 4.95 -11.10	65.46 4.48 -13.81	61.08 4.04 -13.08	59.29 3.78 -12.07	58.54 4.29 -8.63	58.00 4.40 -10.00	56.15 3.58 -16.78	54.17 2.90 -19.08
HOLTSVILLE_IC_6 23695	55.00 3.84 -15.65	54.09 2.45 -25.55	52.66 2.30 -26.60	50.91 2.39 -25.07	49.87 2.11 -26.89	49.83 2.07 -27.03	50.96 2.63 -24.66	53.60 2.97 -20.33	54.73 3.78 -17.22	55.67 3.85 -11.74	58.91 4.14 -9.79	61.11 4.56 -9.09	63.46 4.75 -10.20	65.78 4.62 -13.01	66.15 4.95 -11.75	66.29 5.20 -11.08	66.43 5.30 -11.13	65.77 4.76 -13.84	61.38 4.31 -13.11	59.62 4.08 -12.10	58.89 4.61 -8.66	58.34 4.71 -10.03	56.39 3.79 -16.81	54.39 3.09 -19.11
HOLTSVILLE_IC_7 23696	55.00 3.84 -15.65	54.09 2.45 -25.55	52.66 2.30 -26.60	50.91 2.39 -25.07	49.87 2.11 -26.89	49.83 2.07 -27.03	50.96 2.63 -24.66	53.60 2.97 -20.33	54.73 3.78 -17.22	55.67 3.85 -11.74	58.91 4.14 -9.79	61.11 4.56 -9.09	63.46 4.75 -10.20	65.78 4.62 -13.01	66.15 4.95 -11.75	66.29 5.20 -11.08	66.43 5.30 -11.13	65.77 4.76 -13.84	61.38 4.31 -13.11	59.62 4.08 -12.10	58.89 4.61 -8.66	58.34 4.71 -10.03	56.39 3.79 -16.81	54.39 3.09 -19.11

HOLTSVILLE_IC_8 23697	55.00 3.84 -15.65	54.09 2.45 -25.55	52.66 2.30 -26.60	50.91 2.39 -25.07	49.87 2.11 -26.89	49.83 2.07 -27.03	50.96 2.63 -24.66	53.60 2.97 -20.33	54.73 3.78 -17.22	55.67 3.85 -11.74	58.91 4.14 -9.79	61.11 4.56 -9.09	63.46 4.75 -10.20	65.78 4.62 -13.01	66.15 4.95 -11.75	66.29 5.20 -11.08	66.43 5.30 -11.13	65.77 4.76 -13.84	61.38 4.31 -13.11	59.62 4.08 -12.10	58.89 4.61 -8.66	58.34 4.71 -10.03	56.39 3.79 -16.81	54.39 3.09 -19.11
HOLTSVILLE_IC_9 23698	55.00 3.84 -15.65	54.09 2.45 -25.55	52.66 2.30 -26.60	50.91 2.39 -25.07	49.87 2.11 -26.89	49.83 2.07 -27.03	50.96 2.63 -24.66	53.60 2.97 -20.33	54.73 3.78 -17.22	55.67 3.85 -11.74	58.91 4.14 -9.79	61.11 4.56 -9.09	63.46 4.75 -10.20	65.78 4.62 -13.01	66.15 4.95 -11.75	66.29 5.20 -11.08	66.43 5.30 -11.13	65.77 4.76 -13.84	61.38 4.31 -13.11	59.62 4.08 -12.10	58.89 4.61 -8.66	58.34 4.71 -10.03	56.39 3.79 -16.81	54.39 3.09 -19.11
HQ_GEN_CEDARS 23644	34.59 -0.92 0.00	25.75 -0.34 0.00	23.26 -0.50 0.00	22.93 -0.52 0.00	20.41 -0.46 0.00	20.27 -0.46 0.00	23.01 -0.66 0.00	30.45 0.15 0.00	33.53 -0.20 0.00	39.72 -0.36 0.00	44.40 -0.58 0.00	46.84 -0.62 0.00	47.88 -0.63 0.00	47.52 -0.63 0.00	48.81 -0.64 0.00	49.31 -0.70 0.00	49.30 -0.70 0.00	46.65 -0.52 0.00	43.43 -0.53 0.00	42.88 -0.56 0.00	45.07 -0.55 0.00	42.73 -0.87 0.00	35.43 -0.36 0.00	31.58 -0.61 0.00
HQ_GEN_CHAT DC 23651	28.94 -0.43 6.14	25.96 -0.13 0.00	23.59 -0.17 0.00	23.26 -0.19 0.00	20.70 -0.17 0.00	20.56 -0.17 0.00	23.46 -0.21 0.00	30.39 0.09 0.00	33.39 -0.34 0.00	39.68 -0.40 0.00	44.44 -0.54 0.00	46.89 -0.57 0.00	47.88 -0.63 0.00	47.52 -0.63 0.00	48.81 -0.64 0.00	49.41 -0.60 0.00	49.40 -0.60 0.00	46.60 -0.57 0.00	43.43 -0.53 0.00	42.88 -0.56 0.00	45.03 -0.59 0.00	42.82 -0.78 0.00	35.29 -0.50 0.00	32.00 -0.19 0.00
HUDAV+59+74_TH_GRP 23620	44.93 3.27 -6.15	28.15 2.06 0.00	25.71 1.95 0.00	38.79 1.97 -13.37	30.05 1.73 -7.45	23.88 1.72 -1.43	25.92 2.25 0.00	32.94 2.64 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	62.95 5.13 -12.84	65.01 5.46 -12.09	67.60 5.58 -13.51	70.57 5.39 -17.03	70.59 5.69 -15.45	70.53 5.90 -14.62	70.58 5.90 -14.68	70.57 5.33 -18.07	66.09 4.97 -17.16	64.31 4.95 -15.92	60.43 4.88 -9.93	58.73 4.88 -10.25	47.04 3.87 -7.38	35.15 2.96 0.00
HUDSON AVE_GT_3 23810	44.93 3.27 -6.15	28.15 2.06 0.00	25.71 1.95 0.00	38.79 1.97 -13.37	30.05 1.73 -7.45	23.88 1.72 -1.43	25.92 2.25 0.00	32.94 2.64 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	62.95 5.13 -12.84	65.01 5.46 -12.09	67.60 5.58 -13.51	70.57 5.39 -17.03	70.59 5.69 -15.45	70.53 5.90 -14.62	70.58 5.90 -14.68	70.57 5.33 -18.07	66.09 4.97 -17.16	64.31 4.95 -15.92	60.43 4.88 -9.93	58.73 4.88 -10.25	47.04 3.87 -7.38	35.15 2.96 0.00
HUDSON AVE_GT_4 23540	44.93 3.27 -6.15	28.15 2.06 0.00	25.71 1.95 0.00	38.79 1.97 -13.37	30.05 1.73 -7.45	23.88 1.72 -1.43	25.92 2.25 0.00	32.94 2.64 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	62.95 5.13 -12.84	65.01 5.46 -12.09	67.60 5.58 -13.51	70.57 5.39 -17.03	70.59 5.69 -15.45	70.53 5.90 -14.62	70.58 5.90 -14.68	70.57 5.33 -18.07	66.09 4.97 -17.16	64.31 4.95 -15.92	60.43 4.88 -9.93	58.73 4.88 -10.25	47.04 3.87 -7.38	35.15 2.96 0.00
HUDSON AVE_GT_5 23657	44.93 3.27 -6.15	28.15 2.06 0.00	25.71 1.95 0.00	38.79 1.97 -13.37	30.05 1.73 -7.45	23.88 1.72 -1.43	25.92 2.25 0.00	32.94 2.64 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	62.95 5.13 -12.84	65.01 5.46 -12.09	67.60 5.58 -13.51	70.57 5.39 -17.03	70.59 5.69 -15.45	70.53 5.90 -14.62	70.58 5.90 -14.68	70.57 5.33 -18.07	66.09 4.97 -17.16	64.31 4.95 -15.92	60.43 4.88 -9.93	58.73 4.88 -10.25	47.04 3.87 -7.38	35.15 2.96 0.00
HUDSON_AVE_10 24168	45.00 3.34 -6.15	28.20 2.11 0.00	25.76 2.00 0.00	38.79 1.97 -13.37	30.03 1.71 -7.45	23.86 1.70 -1.43	25.90 2.23 0.00	32.94 2.64 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	62.99 5.17 -12.84	64.96 5.41 -12.09	67.50 5.48 -13.51	70.48 5.30 -17.03	70.49 5.59 -15.45	70.43 5.80 -14.62	70.48 5.80 -14.68	70.43 5.19 -18.07	66.00 4.88 -17.16	64.31 4.95 -15.92	60.48 4.93 -9.93	58.78 4.93 -10.25	47.07 3.90 -7.38	35.22 3.03 0.00
HUNTLEY___63 23557	31.78 -3.73 0.00	23.27 -2.82 0.00	21.19 -2.57 0.00	19.84 -2.04 1.57	18.52 -1.82 0.53	18.95 -1.76 0.02	20.95 -2.72 0.00	26.15 -4.15 0.00	29.65 -4.08 0.00	34.63 -5.45 0.00	38.73 -6.25 0.00	40.63 -6.83 0.00	41.62 -6.89 0.00	41.70 -6.45 0.00	42.48 -6.97 0.00	42.61 -7.40 0.00	42.55 -7.45 0.00	40.94 -6.23 0.00	38.38 -5.58 0.00	37.92 -5.52 0.00	39.87 -5.75 0.00	38.76 -4.84 0.00	31.64 -4.15 0.00	28.55 -3.64 0.00
HUNTLEY___64 23558	31.78 -3.73 0.00	23.27 -2.82 0.00	21.19 -2.57 0.00	19.84 -2.04 1.57	18.52 -1.82 0.53	18.95 -1.76 0.02	20.95 -2.72 0.00	26.15 -4.15 0.00	29.65 -4.08 0.00	34.63 -5.45 0.00	38.73 -6.25 0.00	40.63 -6.83 0.00	41.62 -6.89 0.00	41.70 -6.45 0.00	42.48 -6.97 0.00	42.61 -7.40 0.00	42.55 -7.45 0.00	40.94 -6.23 0.00	38.38 -5.58 0.00	37.92 -5.52 0.00	39.87 -5.75 0.00	38.76 -4.84 0.00	31.64 -4.15 0.00	28.55 -3.64 0.00
HUNTLEY___65 23559	31.78 -3.73 0.00	23.27 -2.82 0.00	21.19 -2.57 0.00	19.84 -2.04 1.57	18.52 -1.82 0.53	18.95 -1.76 0.02	20.95 -2.72 0.00	26.15 -4.15 0.00	29.65 -4.08 0.00	34.63 -5.45 0.00	38.73 -6.25 0.00	40.63 -6.83 0.00	41.62 -6.89 0.00	41.70 -6.45 0.00	42.48 -6.97 0.00	42.61 -7.40 0.00	42.55 -7.45 0.00	40.94 -6.23 0.00	38.38 -5.58 0.00	37.92 -5.52 0.00	39.87 -5.75 0.00	38.76 -4.84 0.00	31.64 -4.15 0.00	28.55 -3.64 0.00
HUNTLEY___66 23560	31.78 -3.73 0.00	23.27 -2.82 0.00	21.19 -2.57 0.00	19.84 -2.04 1.57	18.52 -1.82 0.53	18.95 -1.76 0.02	20.95 -2.72 0.00	26.15 -4.15 0.00	29.65 -4.08 0.00	34.63 -5.45 0.00	38.73 -6.25 0.00	40.63 -6.83 0.00	41.62 -6.89 0.00	41.70 -6.45 0.00	42.48 -6.97 0.00	42.61 -7.40 0.00	42.55 -7.45 0.00	40.94 -6.23 0.00	38.38 -5.58 0.00	37.92 -5.52 0.00	39.87 -5.75 0.00	38.76 -4.84 0.00	31.64 -4.15 0.00	28.55 -3.64 0.00
HUNTLEY___67 23561	31.43 -4.08 0.00	23.04 -3.05 0.00	20.96 -2.80 0.00	19.56 -2.30 1.59	18.29 -2.05 0.53	18.72 -1.99 0.02	20.71 -2.96 0.00	25.88 -4.42 0.00	29.28 -4.45 0.00	34.15 -5.93 0.00	38.19 -6.79 0.00	40.06 -7.40 0.00	41.04 -7.47 0.00	41.07 -7.08 0.00	41.88 -7.57 0.00	42.01 -8.00 0.00	42.00 -8.00 0.00	40.42 -6.75 0.00	37.85 -6.11 0.00	37.45 -5.99 0.00	39.32 -6.30 0.00	38.24 -5.36 0.00	31.28 -4.51 0.00	28.23 -3.96 0.00
HUNTLEY___68 23562	31.43 -4.08 0.00	23.04 -3.05 0.00	20.96 -2.80 0.00	19.56 -2.30 1.59	18.29 -2.05 0.53	18.72 -1.99 0.02	20.71 -2.96 0.00	25.88 -4.42 0.00	29.28 -4.45 0.00	34.15 -5.93 0.00	38.19 -6.79 0.00	40.06 -7.40 0.00	41.04 -7.47 0.00	41.07 -7.08 0.00	41.88 -7.57 0.00	42.01 -8.00 0.00	42.00 -8.00 0.00	40.42 -6.75 0.00	37.85 -6.11 0.00	37.45 -5.99 0.00	39.32 -6.30 0.00	38.24 -5.36 0.00	31.28 -4.51 0.00	28.23 -3.96 0.00
INDECK___CORINTH 23802	38.07 2.56 0.00	28.33 2.24 0.00	25.80 2.04 0.00	27.23 2.41 -1.37	23.04 2.17 0.00	22.91 2.18 0.00	26.06 2.39 0.00	32.48 2.18 0.00	36.29 2.56 0.00	43.29 3.21 0.00	48.26 3.28 0.00	50.97 3.51 0.00	52.15 3.64 0.00	51.62 3.47 0.00	53.06 3.61 0.00	53.66 3.65 0.00	53.65 3.65 0.00	50.52 3.35 0.00	47.04 3.08 0.00	46.48 3.04 0.00	49.50 3.88 0.00	47.44 3.84 0.00	38.62 2.83 0.00	35.15 2.96 0.00

INDECK___ILION 23567	36.61 1.10 0.00	26.82 0.73 0.00	24.40 0.64 0.00	24.18 0.73 0.00	21.52 0.65 0.00	21.37 0.64 0.00	24.43 0.76 0.00	31.12 0.82 0.00	34.88 1.15 0.00	41.52 1.44 0.00	46.64 1.66 0.00	49.22 1.76 0.00	50.30 1.79 0.00	49.93 1.78 0.00	51.23 1.78 0.00	51.81 1.80 0.00	51.80 1.80 0.00	48.87 1.70 0.00	45.54 1.58 0.00	45.00 1.56 0.00	47.35 1.73 0.00	45.30 1.70 0.00	37.01 1.22 0.00	33.19 1.00 0.00
INDECK___OLEAN 23982	32.10 -3.41 0.00	23.25 -2.84 0.00	21.15 -2.61 0.00	19.42 -2.06 1.97	18.35 -1.86 0.66	18.91 -1.80 0.02	21.21 -2.46 0.00	26.63 -3.67 0.00	31.03 -2.70 0.00	36.27 -3.81 0.00	40.62 -4.36 0.00	42.43 -5.03 0.00	44.14 -4.37 0.00	44.88 -3.27 0.00	45.20 -4.25 0.00	45.01 -5.00 0.00	44.95 -5.05 0.00	43.16 -4.01 0.00	40.36 -3.60 0.00	40.10 -3.34 0.00	42.43 -3.19 0.00	40.98 -2.62 0.00	32.43 -3.36 0.00	28.78 -3.41 0.00
INDECK___OSWEGO 23783	34.59 -0.92 0.00	25.36 -0.73 0.00	23.07 -0.69 0.00	22.61 -0.66 0.18	20.25 -0.56 0.06	20.17 -0.56 0.00	22.96 -0.71 0.00	29.27 -1.03 0.00	32.79 -0.94 0.00	38.96 -1.12 0.00	43.68 -1.30 0.00	46.04 -1.42 0.00	47.05 -1.46 0.00	46.75 -1.40 0.00	47.97 -1.48 0.00	48.46 -1.55 0.00	48.45 -1.55 0.00	45.80 -1.37 0.00	42.69 -1.27 0.00	42.18 -1.26 0.00	44.34 -1.28 0.00	42.51 -1.09 0.00	34.82 -0.97 0.00	31.22 -0.97 0.00
INDECK___YERKES 23781	31.78 -3.73 0.00	23.27 -2.82 0.00	21.19 -2.57 0.00	19.84 -2.04 1.57	18.52 -1.82 0.53	18.95 -1.76 0.02	20.95 -2.72 0.00	26.15 -4.15 0.00	29.65 -4.08 0.00	34.63 -5.45 0.00	38.73 -6.25 0.00	40.63 -6.83 0.00	41.62 -6.89 0.00	41.70 -6.45 0.00	42.48 -6.97 0.00	42.61 -7.40 0.00	42.55 -7.45 0.00	40.94 -6.23 0.00	38.38 -5.58 0.00	37.92 -5.52 0.00	39.87 -5.75 0.00	38.76 -4.84 0.00	31.64 -4.15 0.00	28.55 -3.64 0.00
INDIAN POINT_GT_1 24139	38.26 2.56 -0.19	27.63 1.54 0.00	25.23 1.47 0.00	33.61 1.52 -8.64	20.92 1.34 1.29	21.80 1.33 0.26	25.49 1.82 0.00	32.36 2.06 0.00	35.96 2.90 0.67	40.77 3.49 2.80	46.88 4.27 2.37	49.83 4.60 2.23	50.68 4.66 2.49	49.44 4.43 3.14	51.35 4.75 2.85	52.32 5.00 2.69	52.30 5.00 2.70	48.23 4.39 3.33	44.89 4.09 3.16	44.59 4.08 2.93	49.89 3.97 -0.30	47.88 3.97 -0.31	39.16 3.15 -0.22	34.48 2.29 0.00
INDIAN POINT_GT_2 23659	38.26 2.56 -0.19	27.63 1.54 0.00	25.23 1.47 0.00	33.61 1.52 -8.64	20.92 1.34 1.29	21.80 1.33 0.26	25.49 1.82 0.00	32.36 2.06 0.00	35.96 2.90 0.67	40.77 3.49 2.80	46.88 4.27 2.37	49.83 4.60 2.23	50.68 4.66 2.49	49.44 4.43 3.14	51.35 4.75 2.85	52.32 5.00 2.69	52.30 5.00 2.70	48.23 4.39 3.33	44.89 4.09 3.16	44.59 4.08 2.93	49.89 3.97 -0.30	47.88 3.97 -0.31	39.16 3.15 -0.22	34.48 2.29 0.00
INDIAN POINT_GT_3 24019	38.26 2.56 -0.19	27.63 1.54 0.00	25.23 1.47 0.00	33.61 1.52 -8.64	20.92 1.34 1.29	21.80 1.33 0.26	25.49 1.82 0.00	32.36 2.06 0.00	35.96 2.90 0.67	40.77 3.49 2.80	46.88 4.27 2.37	49.83 4.60 2.23	50.68 4.66 2.49	49.44 4.43 3.14	51.35 4.75 2.85	52.32 5.00 2.69	52.30 5.00 2.70	48.23 4.39 3.33	44.89 4.09 3.16	44.59 4.08 2.93	49.89 3.97 -0.30	47.88 3.97 -0.31	39.16 3.15 -0.22	34.48 2.29 0.00
INDIAN POINT___2 23530	38.01 2.31 -0.19	27.45 1.36 0.00	25.07 1.31 0.00	10.61 1.36 14.20	20.77 1.19 1.29	21.65 1.18 0.26	25.30 1.63 0.00	32.15 1.85 0.00	35.72 2.66 0.67	40.49 3.21 2.80	46.52 3.91 2.37	49.45 4.22 2.23	50.29 4.27 2.49	49.10 4.09 3.14	50.95 4.35 2.85	51.92 4.60 2.69	51.90 4.60 2.70	47.90 4.06 3.33	44.58 3.78 3.16	44.29 3.78 2.93	49.52 3.60 -0.30	47.57 3.66 -0.31	38.91 2.90 -0.22	34.25 2.06 0.00
INDIAN POINT___3 23531	37.97 2.27 -0.19	27.45 1.36 0.00	25.04 1.28 0.00	36.88 1.36 -12.07	20.83 1.17 1.21	21.65 1.16 0.24	25.28 1.61 0.00	32.15 1.85 0.00	35.70 2.60 0.63	40.62 3.17 2.63	46.63 3.87 2.22	49.50 4.13 2.09	50.40 4.22 2.33	49.21 4.00 2.94	51.09 4.30 2.66	51.99 4.50 2.52	51.97 4.50 2.53	48.06 4.01 3.12	44.69 3.69 2.96	44.38 3.69 2.75	49.48 3.56 -0.30	47.53 3.62 -0.31	38.87 2.86 -0.22	34.22 2.03 0.00
INDIAN PT_GT_GRP 23687	38.26 2.56 -0.19	27.63 1.54 0.00	25.23 1.47 0.00	33.61 1.52 -8.64	20.92 1.34 1.29	21.80 1.33 0.26	25.49 1.82 0.00	32.36 2.06 0.00	35.96 2.90 0.67	40.77 3.49 2.80	46.88 4.27 2.37	49.83 4.60 2.23	50.68 4.66 2.49	49.44 4.43 3.14	51.35 4.75 2.85	52.32 5.00 2.69	52.30 5.00 2.70	48.23 4.39 3.33	44.89 4.09 3.16	44.59 4.08 2.93	49.89 3.97 -0.30	47.88 3.97 -0.31	39.16 3.15 -0.22	34.48 2.29 0.00
IP CORINTH___1 23988	38.07 2.56 0.00	28.33 2.24 0.00	25.80 2.04 0.00	27.23 2.41 -1.37	23.04 2.17 0.00	22.91 2.18 0.00	26.06 2.39 0.00	32.48 2.18 0.00	36.29 2.56 0.00	43.29 3.21 0.00	48.31 3.33 0.00	50.97 3.51 0.00	52.15 3.64 0.00	51.62 3.47 0.00	53.06 3.61 0.00	53.66 3.65 0.00	53.65 3.65 0.00	50.52 3.35 0.00	47.04 3.08 0.00	46.48 3.04 0.00	49.50 3.88 0.00	47.44 3.84 0.00	38.62 2.83 0.00	35.18 2.99 0.00
IP___TICONDEROGA 23804	38.88 3.37 0.00	28.49 2.40 0.00	25.97 2.21 0.00	27.40 2.37 -1.58	23.04 2.17 0.00	22.89 2.16 0.00	26.13 2.46 0.00	32.75 2.45 0.00	36.83 3.10 0.00	43.89 3.81 0.00	49.30 4.32 0.00	52.06 4.60 0.00	53.22 4.71 0.00	52.72 4.57 0.00	54.20 4.75 0.00	54.86 4.85 0.00	54.85 4.85 0.00	51.60 4.43 0.00	48.05 4.09 0.00	47.48 4.04 0.00	50.18 4.56 0.00	48.09 4.49 0.00	39.19 3.40 0.00	35.31 3.12 0.00
JARVIS____ 23743	35.79 0.28 0.00	26.25 0.16 0.00	23.90 0.14 0.00	23.61 0.16 0.00	21.00 0.13 0.00	20.88 0.15 0.00	23.84 0.17 0.00	30.42 0.12 0.00	33.93 0.20 0.00	40.36 0.28 0.00	45.29 0.31 0.00	47.79 0.33 0.00	48.85 0.34 0.00	48.49 0.34 0.00	49.80 0.35 0.00	50.36 0.35 0.00	50.35 0.35 0.00	47.50 0.33 0.00	44.27 0.31 0.00	43.74 0.30 0.00	45.94 0.32 0.00	43.95 0.35 0.00	36.04 0.25 0.00	32.42 0.23 0.00
JENNISON___1 23625	35.33 -0.18 0.00	25.83 -0.26 0.00	23.52 -0.24 0.00	24.16 -0.09 -0.80	21.08 -0.06 -0.27	20.70 -0.04 -0.01	23.62 -0.05 0.00	29.66 -0.64 0.00	33.66 -0.07 0.00	40.00 -0.08 0.00	44.94 -0.04 0.00	47.27 -0.19 0.00	48.61 0.10 0.00	48.54 0.39 0.00	49.55 0.10 0.00	49.91 -0.10 0.00	49.90 -0.10 0.00	47.22 0.05 0.00	44.05 0.09 0.00	43.53 0.09 0.00	45.94 0.32 0.00	44.08 0.48 0.00	35.61 -0.18 0.00	31.84 -0.35 0.00
JENNISON___2 23626	35.26 -0.25 0.00	25.80 -0.29 0.00	23.50 -0.26 0.00	24.13 -0.12 -0.80	21.06 -0.08 -0.27	20.66 -0.08 -0.01	23.60 -0.07 0.00	29.63 -0.67 0.00	33.60 -0.13 0.00	39.92 -0.16 0.00	44.85 -0.13 0.00	47.22 -0.24 0.00	48.51 0.00 0.00	48.44 0.29 0.00	49.50 0.05 0.00	49.86 -0.15 0.00	49.85 -0.15 0.00	47.17 0.00 0.00	43.96 0.00 0.00	43.48 0.04 0.00	45.85 0.23 0.00	43.99 0.39 0.00	35.58 -0.21 0.00	31.80 -0.39 0.00
KEDC PORT_JEFF_GT2 24210	54.94 3.80 -15.63	54.03 2.40 -25.54	52.62 2.26 -26.60	50.89 2.37 -25.07	49.83 2.07 -26.89	49.79 2.03 -27.03	50.89 2.56 -24.66	53.44 2.82 -20.32	54.55 3.61 -17.21	55.41 3.61 -11.72	58.63 3.87 -9.78	60.80 4.27 -9.07	63.11 4.41 -10.19	65.44 4.29 -13.00	65.79 4.60 -11.74	65.93 4.85 -11.07	66.07 4.95 -11.12	65.48 4.48 -13.83	61.10 4.04 -13.10	59.31 3.78 -12.09	58.56 4.29 -8.65	58.01 4.40 -10.01	56.17 3.58 -16.80	54.19 2.90 -19.10

KEDC PORT_JEFF_GT3 24211	54.94 3.80 -15.63	54.03 2.40 -25.54	52.62 2.26 -26.60	50.89 2.37 -25.07	49.83 2.07 -26.89	49.79 2.03 -27.03	50.89 2.56 -24.66	53.44 2.82 -20.32	54.55 3.61 -17.21	55.41 3.61 -11.72	58.63 3.87 -9.78	60.80 4.27 -9.07	63.11 4.41 -10.19	65.44 4.29 -13.00	65.79 4.60 -11.74	65.93 4.85 -11.07	66.07 4.95 -11.12	65.48 4.48 -13.83	61.10 4.04 -13.10	59.31 3.78 -12.09	58.56 4.29 -8.65	58.01 4.40 -10.01	56.17 3.58 -16.80	54.19 2.90 -19.10
KEDC_GLWD_GT4 24219	55.69 3.41 -16.77	54.64 2.17 -26.38	52.38 2.02 -26.60	50.63 2.11 -25.07	49.62 1.86 -26.89	49.61 1.85 -27.03	50.72 2.39 -24.66	54.72 2.82 -21.60	56.07 3.78 -18.56	57.61 4.33 -13.20	61.29 5.08 -11.23	63.76 5.46 -10.84	66.14 5.63 -12.00	68.45 5.49 -14.81	68.79 5.79 -13.55	68.91 6.00 -12.90	69.00 6.05 -12.95	68.30 5.47 -15.66	63.94 5.05 -14.93	62.37 4.95 -13.98	61.45 5.06 -10.77	60.57 5.06 -11.91	58.65 4.01 -18.85	55.98 3.09 -20.70
KEDC_GLWD_GT5 24220	55.69 3.41 -16.77	54.64 2.17 -26.38	52.38 2.02 -26.60	50.63 2.11 -25.07	49.62 1.86 -26.89	49.61 1.85 -27.03	50.72 2.39 -24.66	54.72 2.82 -21.60	56.07 3.78 -18.56	57.61 4.33 -13.20	61.29 5.08 -11.23	63.76 5.46 -10.84	66.14 5.63 -12.00	68.45 5.49 -14.81	68.79 5.79 -13.55	68.91 6.00 -12.90	69.00 6.05 -12.95	68.30 5.47 -15.66	63.94 5.05 -14.93	62.37 4.95 -13.98	61.45 5.06 -10.77	60.57 5.06 -11.91	58.65 4.01 -18.85	55.98 3.09 -20.70
KENSICO____ 23655	38.56 2.81 -0.24	27.84 1.75 0.00	25.40 1.64 0.00	33.61 1.73 -8.43	20.80 1.50 1.57	21.90 1.49 0.32	25.68 2.01 0.00	32.60 2.30 0.00	36.09 3.17 0.81	40.51 3.81 3.38	46.72 4.59 2.85	49.66 4.89 2.69	50.51 5.00 3.00	49.19 4.82 3.78	51.11 5.09 3.43	52.11 5.35 3.25	52.09 5.35 3.26	47.91 4.76 4.02	44.59 4.44 3.81	44.33 4.43 3.54	50.24 4.24 -0.38	48.27 4.27 -0.40	39.48 3.40 -0.29	34.73 2.54 0.00
KIAC_JFK_AIRPORT 23541	46.21 3.48 -7.22	28.36 2.27 0.00	25.90 2.14 0.00	38.81 1.99 -13.37	30.03 1.71 -7.45	23.88 1.72 -1.43	25.94 2.27 0.00	32.97 2.67 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	63.04 5.22 -12.84	64.82 5.27 -12.09	67.26 5.24 -13.51	70.24 5.06 -17.03	70.29 5.39 -15.45	70.23 5.60 -14.62	70.28 5.60 -14.68	70.15 4.91 -18.07	65.87 4.75 -17.16	64.31 4.95 -15.92	60.61 5.06 -9.93	58.91 5.06 -10.25	47.18 4.01 -7.38	55.80 3.19 -20.42
KIAC_JFK_GT1 23816	46.21 3.48 -7.22	28.36 2.27 0.00	25.90 2.14 0.00	38.81 1.99 -13.37	30.03 1.71 -7.45	23.88 1.72 -1.43	25.94 2.27 0.00	32.97 2.67 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	63.04 5.22 -12.84	64.82 5.27 -12.09	67.26 5.24 -13.51	70.24 5.06 -17.03	70.29 5.39 -15.45	70.23 5.60 -14.62	70.28 5.60 -14.68	70.15 4.91 -18.07	65.87 4.75 -17.16	64.31 4.95 -15.92	60.61 5.06 -9.93	58.91 5.06 -10.25	47.18 4.01 -7.38	55.80 3.19 -20.42
KIAC_JFK_GT2 23817	46.21 3.48 -7.22	28.36 2.27 0.00	25.90 2.14 0.00	38.81 1.99 -13.37	30.03 1.71 -7.45	23.88 1.72 -1.43	25.94 2.27 0.00	32.97 2.67 0.00	40.91 3.54 -3.64	59.59 4.29 -15.22	63.04 5.22 -12.84	64.82 5.27 -12.09	67.26 5.24 -13.51	70.24 5.06 -17.03	70.29 5.39 -15.45	70.23 5.60 -14.62	70.28 5.60 -14.68	70.15 4.91 -18.07	65.87 4.75 -17.16	64.31 4.95 -15.92	60.61 5.06 -9.93	58.91 5.06 -10.25	47.18 4.01 -7.38	55.80 3.19 -20.42
KINTIGH____ 23543	31.64 -3.87 0.00	23.25 -2.84 0.00	21.19 -2.57 0.00	20.17 -2.13 1.15	18.58 -1.90 0.39	18.85 -1.87 0.01	20.99 -2.68 0.00	26.21 -4.09 0.00	29.41 -4.32 0.00	34.51 -5.57 0.00	38.59 -6.39 0.00	40.58 -6.88 0.00	41.43 -7.08 0.00	41.31 -6.84 0.00	42.28 -7.17 0.00	42.51 -7.50 0.00	42.50 -7.50 0.00	40.75 -6.42 0.00	38.16 -5.80 0.00	37.66 -5.78 0.00	39.51 -6.11 0.00	38.32 -5.28 0.00	31.53 -4.26 0.00	28.46 -3.73 0.00
LEDERLE____ 23769	38.10 2.59 0.00	27.66 1.57 0.00	25.26 1.50 0.00	9.15 1.52 15.82	21.21 1.29 0.95	21.83 1.29 0.19	25.47 1.80 0.00	32.45 2.15 0.00	36.23 3.00 0.50	41.60 3.61 2.09	47.57 4.36 1.77	50.50 4.70 1.66	51.45 4.80 1.86	50.43 4.62 2.34	52.23 4.90 2.12	53.10 5.10 2.01	53.08 5.10 2.02	49.22 4.53 2.48	45.82 4.22 2.36	45.46 4.21 2.19	49.73 4.11 0.00	47.74 4.14 0.00	39.05 3.26 0.00	34.48 2.29 0.00
LINDEN COGEN____ 23786	44.78 3.12 -6.15	28.07 1.98 0.00	25.61 1.85 0.00	38.67 1.85 -13.37	29.95 1.63 -7.45	23.78 1.62 -1.43	25.80 2.13 0.00	32.81 2.51 0.00	40.74 3.37 -3.64	59.39 4.09 -15.22	62.72 4.90 -12.84	64.77 5.22 -12.09	67.36 5.34 -13.51	70.28 5.10 -17.03	70.24 5.34 -15.45	70.23 5.60 -14.62	70.23 5.55 -14.68	70.29 5.05 -18.07	65.82 4.70 -17.16	64.09 4.73 -15.92	60.25 4.70 -9.93	58.56 4.71 -10.25	46.93 3.76 -7.38	35.02 2.83 0.00
LIPA_MISC_IPP 23656	54.90 3.76 -15.63	54.03 2.40 -25.54	52.62 2.26 -26.60	50.86 2.34 -25.07	49.81 2.05 -26.89	49.79 2.03 -27.03	50.91 2.58 -24.66	53.53 2.91 -20.32	54.65 3.71 -17.21	55.53 3.73 -11.72	58.72 3.96 -9.78	60.85 4.32 -9.07	63.21 4.51 -10.19	65.48 4.33 -13.00	65.84 4.65 -11.74	66.03 4.95 -11.07	66.12 5.00 -11.12	65.53 4.53 -13.83	61.15 4.09 -13.10	59.35 3.82 -12.09	58.60 4.33 -8.65	58.10 4.49 -10.01	56.24 3.65 -16.80	54.28 2.99 -19.10
LITTLE FALLS___HYD 24013	37.64 2.13 0.00	27.52 1.43 0.00	25.02 1.26 0.00	24.81 1.36 0.00	22.08 1.21 0.00	21.95 1.22 0.00	25.11 1.44 0.00	32.06 1.76 0.00	36.09 2.36 0.00	43.05 2.97 0.00	48.40 3.42 0.00	51.07 3.61 0.00	52.20 3.69 0.00	51.81 3.66 0.00	53.11 3.66 0.00	53.66 3.65 0.00	53.65 3.65 0.00	50.61 3.44 0.00	47.21 3.25 0.00	46.65 3.21 0.00	49.18 3.56 0.00	46.96 3.36 0.00	38.22 2.43 0.00	34.19 2.00 0.00
LONG_LAKE_PHOENIX 24014	34.55 -0.96 0.00	25.36 -0.73 0.00	23.07 -0.69 0.00	22.62 -0.63 0.20	20.28 -0.52 0.07	20.19 -0.54 0.00	22.98 -0.69 0.00	29.27 -1.03 0.00	32.82 -0.91 0.00	39.04 -1.04 0.00	43.72 -1.26 0.00	46.08 -1.38 0.00	47.15 -1.36 0.00	46.80 -1.35 0.00	48.02 -1.43 0.00	48.51 -1.50 0.00	48.50 -1.50 0.00	45.85 -1.32 0.00	42.73 -1.23 0.00	42.18 -1.26 0.00	44.34 -1.28 0.00	42.55 -1.05 0.00	34.82 -0.97 0.00	31.22 -0.97 0.00
LOVETT___3 23632	37.89 2.38 0.00	27.50 1.41 0.00	25.09 1.33 0.00	7.82 1.38 17.01	21.05 1.19 1.01	21.70 1.18 0.21	25.33 1.66 0.00	32.24 1.94 0.00	35.93 2.73 0.53	41.18 3.33 2.23	47.15 4.05 1.88	50.01 4.32 1.77	50.95 4.41 1.97	49.90 4.24 2.49	51.69 4.50 2.26	52.57 4.70 2.14	52.55 4.70 2.15	48.73 4.20 2.64	45.32 3.87 2.51	45.02 3.91 2.33	49.36 3.74 0.00	47.39 3.79 0.00	38.76 2.97 0.00	34.28 2.09 0.00
LOVETT___4 23642	37.92 2.41 0.00	27.55 1.46 0.00	25.14 1.38 0.00	7.76 1.43 17.12	21.09 1.23 1.01	21.74 1.22 0.21	25.37 1.70 0.00	32.30 2.00 0.00	36.00 2.80 0.53	41.26 3.41 2.23	47.24 4.14 1.88	50.10 4.41 1.77	51.05 4.51 1.97	49.99 4.33 2.49	51.79 4.60 2.26	52.67 4.80 2.14	52.65 4.80 2.15	48.78 4.25 2.64	45.41 3.96 2.51	45.06 3.95 2.33	49.45 3.83 0.00	47.48 3.88 0.00	38.83 3.04 0.00	34.35 2.16 0.00
LOVETT___5 23593	37.92 2.41 0.00	27.55 1.46 0.00	25.14 1.38 0.00	7.76 1.43 17.12	21.09 1.23 1.01	21.74 1.22 0.21	25.37 1.70 0.00	32.30 2.00 0.00	36.00 2.80 0.53	41.26 3.41 2.23	47.24 4.14 1.88	50.10 4.41 1.77	51.05 4.51 1.97	49.99 4.33 2.49	51.79 4.60 2.26	52.67 4.80 2.14	52.65 4.80 2.15	48.78 4.25 2.64	45.41 3.96 2.51	45.06 3.95 2.33	49.45 3.83 0.00	47.48 3.88 0.00	38.83 3.04 0.00	34.35 2.16 0.00

LOWER RAQUET___HYD 24057	34.13 -1.38 0.00	25.39 -0.70 0.00	22.93 -0.83 0.00	22.61 -0.84 0.00	20.12 -0.75 0.00	19.98 -0.75 0.00	22.75 -0.92 0.00	29.72 -0.58 0.00	32.65 -1.08 0.00	38.76 -1.32 0.00	43.14 -1.84 0.00	45.56 -1.90 0.00	46.52 -1.99 0.00	46.13 -2.02 0.00	47.42 -2.03 0.00	47.96 -2.05 0.00	47.95 -2.05 0.00	45.52 -1.65 0.00	42.33 -1.63 0.00	41.79 -1.65 0.00	43.98 -1.64 0.00	41.81 -1.79 0.00	34.64 -1.15 0.00	31.19 -1.00 0.00
LOWER___HUDSON 24059	37.82 2.31 0.00	27.63 1.54 0.00	25.21 1.45 0.00	26.30 1.48 -1.37	22.19 1.32 0.00	22.06 1.33 0.00	25.19 1.52 0.00	31.75 1.45 0.00	35.72 1.99 0.00	42.52 2.44 0.00	47.86 2.88 0.00	50.54 3.08 0.00	51.66 3.15 0.00	51.18 3.03 0.00	52.61 3.16 0.00	53.21 3.20 0.00	53.20 3.20 0.00	50.09 2.92 0.00	46.64 2.68 0.00	46.13 2.69 0.00	48.59 2.97 0.00	46.56 2.96 0.00	38.01 2.22 0.00	34.15 1.96 0.00
MG INDUSTRY___DRP 24185	37.04 1.53 0.00	27.03 0.94 0.00	24.66 0.90 0.00	25.63 0.89 -1.29	21.66 0.79 0.00	21.52 0.79 0.00	24.55 0.88 0.00	31.12 0.82 0.00	34.98 1.25 0.00	41.64 1.56 0.00	46.91 1.93 0.00	49.55 2.09 0.00	50.64 2.13 0.00	50.17 2.02 0.00	51.58 2.13 0.00	52.21 2.20 0.00	52.20 2.20 0.00	49.10 1.93 0.00	45.76 1.80 0.00	45.26 1.82 0.00	47.49 1.87 0.00	45.52 1.92 0.00	37.26 1.47 0.00	33.32 1.13 0.00
MILLIKEN___1 23584	31.82 -3.69 0.00	23.74 -2.35 0.00	21.86 -1.90 0.00	20.59 -1.69 1.17	19.04 -1.44 0.39	19.31 -1.41 0.01	21.85 -1.82 0.00	26.82 -3.48 0.00	30.22 -3.51 0.00	35.99 -4.09 0.00	40.26 -4.72 0.00	42.38 -5.08 0.00	43.42 -5.09 0.00	43.19 -4.96 0.00	44.21 -5.24 0.00	44.56 -5.45 0.00	44.50 -5.50 0.00	42.22 -4.95 0.00	39.30 -4.66 0.00	38.79 -4.65 0.00	40.92 -4.70 0.00	39.33 -4.27 0.00	32.07 -3.72 0.00	28.68 -3.51 0.00
MILLIKEN___2 23585	31.82 -3.69 0.00	23.79 -2.30 0.00	21.88 -1.88 0.00	20.57 -1.71 1.17	19.04 -1.44 0.39	19.29 -1.43 0.01	21.82 -1.85 0.00	26.82 -3.48 0.00	30.22 -3.51 0.00	35.99 -4.09 0.00	40.26 -4.72 0.00	42.38 -5.08 0.00	43.37 -5.14 0.00	43.19 -4.96 0.00	44.21 -5.24 0.00	44.56 -5.45 0.00	44.50 -5.50 0.00	42.17 -5.00 0.00	39.30 -4.66 0.00	38.79 -4.65 0.00	40.88 -4.74 0.00	39.28 -4.32 0.00	32.07 -3.72 0.00	28.65 -3.54 0.00
MILLIKEN___DIESEL 23629	31.99 -3.52 0.00	23.90 -2.19 0.00	21.95 -1.81 0.00	20.66 -1.62 1.17	19.10 -1.38 0.39	19.37 -1.35 0.01	21.92 -1.75 0.00	26.97 -3.33 0.00	30.42 -3.31 0.00	36.23 -3.85 0.00	40.48 -4.50 0.00	42.62 -4.84 0.00	43.66 -4.85 0.00	43.43 -4.72 0.00	44.50 -4.95 0.00	44.81 -5.20 0.00	44.80 -5.20 0.00	42.45 -4.72 0.00	39.56 -4.40 0.00	39.05 -4.39 0.00	41.15 -4.47 0.00	39.55 -4.05 0.00	32.25 -3.54 0.00	28.84 -3.35 0.00
MODEL_CITY_ENERGY 24167	31.57 -3.94 0.00	23.14 -2.95 0.00	21.08 -2.68 0.00	19.79 -2.18 1.48	18.43 -1.94 0.50	18.82 -1.89 0.02	20.78 -2.89 0.00	25.94 -4.36 0.00	29.24 -4.49 0.00	34.15 -5.93 0.00	38.19 -6.79 0.00	40.06 -7.40 0.00	40.94 -7.57 0.00	40.98 -7.17 0.00	41.83 -7.62 0.00	41.96 -8.05 0.00	42.00 -8.00 0.00	40.42 -6.75 0.00	37.89 -6.07 0.00	37.45 -5.99 0.00	39.32 -6.30 0.00	38.28 -5.32 0.00	31.35 -4.44 0.00	28.36 -3.83 0.00
MOHAWK_PAPER___DRP 24187	37.92 2.41 0.00	27.66 1.57 0.00	25.23 1.47 0.00	26.22 1.48 -1.29	22.19 1.32 0.00	22.04 1.31 0.00	25.16 1.49 0.00	31.72 1.42 0.00	35.72 1.99 0.00	42.52 2.44 0.00	47.90 2.92 0.00	50.54 3.08 0.00	51.71 3.20 0.00	51.23 3.08 0.00	52.66 3.21 0.00	53.26 3.25 0.00	53.25 3.25 0.00	50.14 2.97 0.00	46.69 2.73 0.00	46.18 2.74 0.00	48.54 2.92 0.00	46.52 2.92 0.00	38.01 2.22 0.00	34.12 1.93 0.00
MONGAUP___HYD 23641	36.68 1.17 0.00	26.69 0.60 0.00	24.33 0.57 0.00	14.33 0.16 9.28	20.38 0.00 0.49	20.64 0.02 0.11	24.17 0.50 0.00	31.39 1.09 0.00	35.20 1.75 0.28	41.04 2.12 1.16	46.70 2.70 0.98	49.48 2.94 0.92	50.44 2.96 1.03	49.65 2.79 1.29	51.25 2.97 1.17	51.95 3.05 1.11	51.93 3.05 1.12	48.49 2.69 1.37	45.17 2.51 1.30	44.84 2.61 1.21	48.17 2.55 0.00	46.17 2.57 0.00	37.65 1.86 0.00	32.99 0.80 0.00
MONTAUK___DIESEL 23721	56.64 5.50 -15.63	55.23 3.60 -25.54	53.61 3.25 -26.60	51.78 3.26 -25.07	50.62 2.86 -26.89	50.62 2.86 -27.03	51.90 3.57 -24.66	54.98 4.36 -20.32	56.54 5.60 -17.21	57.89 6.09 -11.72	61.42 6.66 -9.78	63.74 7.21 -9.07	66.27 7.57 -10.19	68.61 7.46 -13.00	69.00 7.81 -11.74	69.18 8.10 -11.07	69.32 8.20 -11.12	68.55 7.55 -13.83	63.96 6.90 -13.10	62.13 6.60 -12.09	61.61 7.34 -8.65	60.98 7.37 -10.01	58.28 5.69 -16.80	55.96 4.67 -19.10
N SALMON___HYD 24042	34.27 -1.24 0.00	25.52 -0.57 0.00	23.09 -0.67 0.00	22.70 -0.75 0.00	20.20 -0.67 0.00	20.05 -0.68 0.00	22.82 -0.85 0.00	30.12 -0.18 0.00	33.02 -0.71 0.00	39.16 -0.92 0.00	43.77 -1.21 0.00	46.23 -1.23 0.00	47.15 -1.36 0.00	46.80 -1.35 0.00	48.11 -1.34 0.00	48.66 -1.35 0.00	48.65 -1.35 0.00	45.99 -1.18 0.00	42.82 -1.14 0.00	42.27 -1.17 0.00	44.39 -1.23 0.00	42.07 -1.53 0.00	34.86 -0.93 0.00	31.32 -0.87 0.00
N.E._GEN_SANDY PD 24062	31.43 2.06 6.14	27.39 1.30 0.00	25.00 1.24 0.00	26.92 1.24 -2.23	21.98 1.11 0.00	21.83 1.10 0.00	25.04 1.37 0.00	31.75 1.45 0.00	35.75 2.02 0.00	42.52 2.44 0.00	47.95 2.97 0.00	50.64 3.18 0.00	51.76 3.25 0.00	51.23 3.08 0.00	52.71 3.26 0.00	53.41 3.40 0.00	53.40 3.40 0.00	50.19 3.02 0.00	46.77 2.81 0.00	46.26 2.82 0.00	48.54 2.92 0.00	46.52 2.92 0.00	38.04 2.25 0.00	33.96 1.77 0.00
NARROWS_GT1_1 24228	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
NARROWS_GT1_2 24229	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
NARROWS_GT1_3 24230	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
NARROWS_GT1_4 24231	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41

NARROWS_GT1_5 24232	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
NARROWS_GT1_6 24233	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
NARROWS_GT1_7 24234	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
NARROWS_GT1_8 24235	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
NARROWS_GT1_GRP 23726	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
NARROWS_GT2_1 24236	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41
NARROWS_GT2_2 24237	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.

NEG CENTRAL___DRP 24199	33.77 -1.74 0.00	24.76 -1.33 0.00	22.55 -1.21 0.00	21.33 -1.13 0.99	19.58 -0.96 0.33	19.77 -0.95 0.01	22.44 -1.23 0.00	28.45 -1.85 0.00	32.14 -1.59 0.00	38.00 -2.08 0.00	42.51 -2.47 0.00	44.71 -2.75 0.00	45.89 -2.62 0.00	45.79 -2.36 0.00	46.78 -2.67 0.00	47.11 -2.90 0.00	47.10 -2.90 0.00	44.72 -2.45 0.00	41.72 -2.24 0.00	41.22 -2.22 0.00	43.38 -2.24 0.00	41.73 -1.87 0.00	34.07 -1.72 0.00	30.45 -1.74 0.00
NEG CENTRAL___INDECK 23768	33.45 -2.06 0.00	24.47 -1.62 0.00	22.29 -1.47 0.00	20.16 -1.13 2.16	19.15 -1.00 0.72	19.76 -0.95 0.02	22.23 -1.44 0.00	27.85 -2.45 0.00	31.50 -2.23 0.00	37.23 -2.85 0.00	41.70 -3.28 0.00	43.76 -3.70 0.00	44.97 -3.54 0.00	45.07 -3.08 0.00	45.89 -3.56 0.00	46.06 -3.95 0.00	46.05 -3.95 0.00	44.01 -3.16 0.00	41.10 -2.86 0.00	40.62 -2.82 0.00	42.79 -2.83 0.00	41.25 -2.35 0.00	33.61 -2.18 0.00	30.00 -2.19 0.00
NEG CENTRAL___SENECA 23627	33.41 -2.10 0.00	24.50 -1.59 0.00	22.31 -1.45 0.00	20.79 -1.31 1.35	19.27 -1.15 0.45	19.59 -1.12 0.02	22.20 -1.47 0.00	28.09 -2.21 0.00	31.84 -1.89 0.00	37.51 -2.57 0.00	42.01 -2.97 0.00	44.14 -3.32 0.00	45.36 -3.15 0.00	45.41 -2.74 0.00	46.29 -3.16 0.00	46.56 -3.45 0.00	46.50 -3.50 0.00	44.25 -2.92 0.00	41.32 -2.64 0.00	40.83 -2.61 0.00	43.02 -2.60 0.00	41.38 -2.22 0.00	33.71 -2.08 0.00	30.10 -2.09 0.00
NEG CENTRAL___STATE_STREET 24147	33.56 -1.95 0.00	24.79 -1.30 0.00	22.64 -1.12 0.00	21.81 -0.96 0.68	19.85 -0.79 0.23	19.93 -0.79 0.01	22.58 -1.09 0.00	28.30 -2.00 0.00	31.87 -1.86 0.00	37.88 -2.20 0.00	42.37 -2.61 0.00	44.61 -2.85 0.00	45.70 -2.81 0.00	45.50 -2.65 0.00	46.58 -2.87 0.00	46.91 -3.10 0.00	46.90 -3.10 0.00	44.48 -2.69 0.00	41.45 -2.51 0.00	40.96 -2.48 0.00	43.11 -2.51 0.00	41.42 -2.18 0.00	33.82 -1.97 0.00	30.23 -1.96 0.00
NEG MILLWOOD___DRP 24198	38.00 2.49 0.00	27.58 1.49 0.00	25.28 1.52 0.00	28.22 1.41 -3.36	22.53 1.23 -0.43	22.02 1.22 -0.07	25.54 1.87 0.00	32.36 2.06 0.00	36.74 2.83 -0.18	44.29 3.45 -0.76	50.16 4.54 -0.64	52.95 4.89 -0.60	53.79 4.61 -0.67	53.43 4.43 -0.85	54.92 4.70 -0.77	56.09 5.35 -0.73	56.08 5.35 -0.73	52.46 4.39 -0.90	48.90 4.09 -0.85	48.27 4.04 -0.79	49.68 4.06 0.00	47.65 4.05 0.00	38.94 3.15 0.00	34.41 2.22 0.00
NEG NORTH_FLCN_SEA 23793	33.84 -1.67 0.00	25.23 -0.86 0.00	22.81 -0.95 0.00	22.42 -1.03 0.00	19.95 -0.92 0.00	19.82 -0.91 0.00	22.51 -1.16 0.00	29.88 -0.42 0.00	32.79 -0.94 0.00	38.88 -1.20 0.00	43.45 -1.53 0.00	45.89 -1.57 0.00	46.86 -1.65 0.00	46.51 -1.64 0.00	47.77 -1.68 0.00	48.31 -1.70 0.00	48.30 -1.70 0.00	45.66 -1.51 0.00	42.47 -1.49 0.00	41.92 -1.52 0.00	44.02 -1.60 0.00	41.68 -1.92 0.00	34.61 -1.18 0.00	30.93 -1.26 0.00
NEG NORTH_KES_CHATEGAY 23792	34.23 -1.28 0.00	25.52 -0.57 0.00	23.09 -0.67 0.00	22.70 -0.75 0.00	20.22 -0.65 0.00	20.07 -0.66 0.00	22.84 -0.83 0.00	30.12 -0.18 0.00	33.02 -0.71 0.00	39.16 -0.92 0.00	43.81 -1.17 0.00	46.27 -1.19 0.00	47.25 -1.26 0.00	46.85 -1.30 0.00	48.16 -1.29 0.00	48.71 -1.30 0.00	48.70 -1.30 0.00	45.99 -1.18 0.00	42.82 -1.14 0.00	42.27 -1.17 0.00	44.39 -1.23 0.00	41.99 -1.61 0.00	34.79 -1.00 0.00	31.32 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	33.98 -1.53 0.00	25.33 -0.76 0.00	22.90 -0.86 0.00	22.51 -0.94 0.00	20.04 -0.83 0.00	19.88 -0.85 0.00	22.58 -1.09 0.00	30.03 -0.27 0.00	32.99 -0.74 0.00	39.12 -0.96 0.00	43.72 -1.26 0.00	46.18 -1.28 0.00	47.15 -1.36 0.00	46.80 -1.35 0.00	48.07 -1.38 0.00	48.61 -1.40 0.00	48.60 -1.40 0.00	45.90 -1.27 0.00	42.73 -1.23 0.00	42.18 -1.26 0.00	44.30 -1.32 0.00	41.94 -1.66 0.00	34.82 -0.97 0.00	31.06 -1.13 0.00
NEG NORTH___LWR_SARANAC 23913	33.98 -1.53 0.00	25.33 -0.76 0.00	22.90 -0.86 0.00	22.51 -0.94 0.00	20.04 -0.83 0.00	19.88 -0.85 0.00	22.58 -1.09 0.00	30.03 -0.27 0.00	32.99 -0.74 0.00	39.12 -0.96 0.00	43.72 -1.26 0.00	46.18 -1.28 0.00	47.15 -1.36 0.00	46.80 -1.35 0.00	48.07 -1.38 0.00	48.61 -1.40 0.00	48.60 -1.40 0.00	45.90 -1.27 0.00	42.73 -1.23 0.00	42.18 -1.26 0.00	44.30 -1.32 0.00	41.94 -1.66 0.00	34.82 -0.97 0.00	31.06 -1.13 0.00
NEG NORTH___PLATTSBURG 23628	33.98 -1.53 0.00	25.33 -0.76 0.00	22.90 -0.86 0.00	22.51 -0.94 0.00	20.04 -0.83 0.00	19.88 -0.85 0.00	22.58 -1.09 0.00	30.03 -0.27 0.00	32.99 -0.74 0.00	39.12 -0.96 0.00	43.72 -1.26 0.00	46.18 -1.28 0.00	47.15 -1.36 0.00	46.80 -1.35 0.00	48.07 -1.38 0.00	48.61 -1.40 0.00	48.60 -1.40 0.00	45.90 -1.27 0.00	42.73 -1.23 0.00	42.18 -1.26 0.00	44.30 -1.32 0.00	41.94 -1.66 0.00	34.82 -0.97 0.00	31.06 -1.13 0.00
NEG WEST_LEA_LOCKPORT 23791	31.53 -3.98 0.00	23.12 -2.97 0.00	21.03 -2.73 0.00	19.76 -2.23 1.46	18.40 -1.98 0.49	18.78 -1.93 0.02	20.76 -2.91 0.00	25.91 -4.39 0.00	29.24 -4.49 0.00	34.19 -5.89 0.00	38.19 -6.79 0.00	40.10 -7.36 0.00	40.99 -7.52 0.00	41.02 -7.13 0.00	41.88 -7.57 0.00	42.01 -8.00 0.00	42.00 -8.00 0.00	40.42 -6.75 0.00	37.89 -6.07 0.00	37.45 -5.99 0.00	39.32 -6.30 0.00	38.28 -5.32 0.00	31.32 -4.47 0.00	28.33 -3.86 0.00
NEG WEST___LANCASTR 23811	32.17 -3.34 0.00	23.53 -2.56 0.00	21.41 -2.35 0.00	20.04 -1.69 1.72	18.77 -1.52 0.58	19.26 -1.45 0.02	21.30 -2.37 0.00	26.54 -3.76 0.00	30.19 -3.54 0.00	35.31 -4.77 0.00	39.49 -5.49 0.00	41.43 -6.03 0.00	42.54 -5.97 0.00	42.66 -5.49 0.00	43.42 -6.03 0.00	43.51 -6.50 0.00	43.45 -6.55 0.00	41.75 -5.42 0.00	39.12 -4.84 0.00	38.66 -4.78 0.00	40.69 -4.93 0.00	39.55 -4.05 0.00	32.10 -3.69 0.00	28.91 -3.28 0.00
NEG_PENN_ALLEGHNY 23528	34.23 -1.28 0.00	24.97 -1.12 0.00	22.76 -1.00 0.00	24.19 -0.94 -1.68	20.60 -0.83 -0.56	19.92 -0.83 -0.02	22.75 -0.92 0.00	28.94 -1.36 0.00	32.89 -0.84 0.00	39.00 -1.08 0.00	43.77 -1.21 0.00	45.99 -1.47 0.00	47.39 -1.12 0.00	47.48 -0.67 0.00	48.36 -1.09 0.00	48.66 -1.35 0.00	48.65 -1.35 0.00	46.09 -1.08 0.00	42.99 -0.97 0.00	42.57 -0.87 0.00	44.84 -0.78 0.00	42.99 -0.61 0.00	34.64 -1.15 0.00	30.87 -1.32 0.00
NEG___GEN_MONROE 24207	34.30 -1.21 0.00	25.15 -0.94 0.00	22.90 -0.86 0.00	21.90 -0.47 1.08	20.07 -0.44 0.36	20.33 -0.39 0.01	22.77 -0.90 0.00	28.45 -1.85 0.00	31.94 -1.79 0.00	37.64 -2.44 0.00	42.15 -2.83 0.00	44.28 -3.18 0.00	45.31 -3.20 0.00	45.21 -2.94 0.00	46.24 -3.21 0.00	46.51 -3.50 0.00	46.50 -3.50 0.00	44.43 -2.74 0.00	41.59 -2.37 0.00	41.01 -2.43 0.00	43.11 -2.51 0.00	41.68 -1.92 0.00	34.29 -1.50 0.00	30.77 -1.42 0.00
NEPA___ENERGY 23901	30.25 -5.26 0.00	21.81 -4.28 0.00	19.86 -3.90 0.00	17.22 -3.56 2.67	16.79 -3.19 0.89	17.55 -3.15 0.03	20.07 -3.60 0.00	25.30 -5.00 0.00	29.75 -3.98 0.00	34.95 -5.13 0.00	39.13 -5.85 0.00	40.77 -6.69 0.00	42.79 -5.72 0.00	43.82 -4.33 0.00	43.86 -5.59 0.00	43.61 -6.40 0.00	43.60 -6.40 0.00	41.75 -5.42 0.00	39.04 -4.92 0.00	38.92 -4.52 0.00	41.29 -4.33 0.00	39.63 -3.97 0.00	30.78 -5.01 0.00	27.10 -5.09 0.00
NEVERSINK___HYD 23608	36.75 1.24 0.00	26.77 0.68 0.00	24.40 0.64 0.00	21.61 0.30 2.14	21.11 0.17 -0.07	20.92 0.19 0.00	24.21 0.54 0.00	31.33 1.03 0.00	35.35 1.62 0.00	42.04 1.96 0.00	47.41 2.43 0.00	50.07 2.61 0.00	51.18 2.67 0.00	50.70 2.55 0.00	52.17 2.72 0.00	52.81 2.80 0.00	52.80 2.80 0.00	49.62 2.45 0.00	46.29 2.33 0.00	45.79 2.35 0.00	47.95 2.33 0.00	45.95 2.35 0.00	37.54 1.75 0.00	33.16 0.97 0.00

NIAGARA____ 23760	31.39 -4.12 0.00	23.04 -3.05 0.00	20.98 -2.78 0.00	19.78 -2.25 1.42	18.39 -2.00 0.48	18.74 -1.97 0.02	20.71 -2.96 0.00	25.82 -4.48 0.00	29.07 -4.66 0.00	33.95 -6.13 0.00	37.96 -7.02 0.00	39.82 -7.64 0.00	40.70 -7.81 0.00	40.64 -7.51 0.00	41.54 -7.91 0.00	41.71 -8.30 0.00	41.70 -8.30 0.00	40.14 -7.03 0.00	37.63 -6.33 0.00	37.19 -6.25 0.00	39.01 -6.61 0.00	37.98 -5.62 0.00	31.14 -4.65 0.00	28.23 -3.96 0.00
NINE_MILE_1 23575	34.34 -1.17 0.00	25.20 -0.89 0.00	22.95 -0.81 0.00	22.68 -0.77 0.00	20.20 -0.67 0.00	20.07 -0.66 0.00	22.84 -0.83 0.00	29.12 -1.18 0.00	32.55 -1.18 0.00	38.64 -1.44 0.00	43.32 -1.66 0.00	45.70 -1.76 0.00	46.72 -1.79 0.00	46.42 -1.73 0.00	47.62 -1.83 0.00	48.11 -1.90 0.00	48.10 -1.90 0.00	45.47 -1.70 0.00	42.38 -1.58 0.00	41.88 -1.56 0.00	43.98 -1.64 0.00	42.16 -1.44 0.00	34.57 -1.22 0.00	31.03 -1.16 0.00
NINE_MILE_2 23744	34.27 -1.24 0.00	25.15 -0.94 0.00	22.90 -0.86 0.00	22.63 -0.82 0.00	20.16 -0.71 0.00	20.03 -0.70 0.00	22.79 -0.88 0.00	29.06 -1.24 0.00	32.48 -1.25 0.00	38.56 -1.52 0.00	43.27 -1.71 0.00	45.61 -1.85 0.00	46.62 -1.89 0.00	46.32 -1.83 0.00	47.52 -1.93 0.00	48.01 -2.00 0.00	48.00 -2.00 0.00	45.38 -1.79 0.00	42.29 -1.67 0.00	41.79 -1.65 0.00	43.93 -1.69 0.00	42.07 -1.53 0.00	34.50 -1.29 0.00	31.00 -1.19 0.00
NM_CAPITAL____DRP 24208	37.68 2.17 0.00	27.50 1.41 0.00	25.09 1.33 0.00	26.05 1.31 -1.29	22.04 1.17 0.00	21.89 1.16 0.00	25.02 1.35 0.00	31.60 1.30 0.00	35.59 1.86 0.00	42.32 2.24 0.00	47.68 2.70 0.00	50.35 2.89 0.00	51.47 2.96 0.00	51.04 2.89 0.00	52.47 3.02 0.00	53.11 3.10 0.00	53.10 3.10 0.00	49.95 2.78 0.00	46.55 2.59 0.00	46.00 2.56 0.00	48.36 2.74 0.00	46.35 2.75 0.00	37.87 2.08 0.00	33.93 1.74 0.00
NM_CENTRAL____DRP 24181	34.94 -0.57 0.00	25.62 -0.47 0.00	23.31 -0.45 0.00	22.79 -0.40 0.26	20.47 -0.31 0.09	20.42 -0.31 0.00	23.22 -0.45 0.00	29.54 -0.76 0.00	33.16 -0.57 0.00	39.48 -0.60 0.00	44.22 -0.76 0.00	46.56 -0.90 0.00	47.64 -0.87 0.00	47.33 -0.82 0.00	48.56 -0.89 0.00	49.01 -1.00 0.00	49.00 -1.00 0.00	46.32 -0.85 0.00	43.17 -0.79 0.00	42.66 -0.78 0.00	44.84 -0.78 0.00	43.03 -0.57 0.00	35.22 -0.57 0.00	31.55 -0.64 0.00
NM_FRONTIER____DRP 24179	31.53 -3.98 0.00	23.14 -2.95 0.00	21.08 -2.68 0.00	19.83 -2.16 1.46	18.46 -1.92 0.49	18.84 -1.87 0.02	20.78 -2.89 0.00	25.94 -4.36 0.00	29.21 -4.52 0.00	34.11 -5.97 0.00	38.14 -6.84 0.00	40.01 -7.45 0.00	40.89 -7.62 0.00	40.88 -7.27 0.00	41.74 -7.71 0.00	41.91 -8.10 0.00	41.90 -8.10 0.00	40.33 -6.84 0.00	37.81 -6.15 0.00	37.36 -6.08 0.00	39.19 -6.43 0.00	38.15 -5.45 0.00	31.28 -4.51 0.00	28.36 -3.83 0.00
NM_ST_REGIS____HYD 24053	34.20 -1.31 0.00	25.44 -0.65 0.00	22.98 -0.78 0.00	22.61 -0.84 0.00	20.14 -0.73 0.00	20.00 -0.73 0.00	22.75 -0.92 0.00	29.88 -0.42 0.00	32.79 -0.94 0.00	38.88 -1.20 0.00	43.32 -1.66 0.00	45.80 -1.66 0.00	46.72 -1.79 0.00	46.32 -1.83 0.00	47.62 -1.83 0.00	48.16 -1.85 0.00	48.15 -1.85 0.00	45.66 -1.51 0.00	42.51 -1.45 0.00	41.92 -1.52 0.00	44.11 -1.51 0.00	41.90 -1.70 0.00	34.75 -1.04 0.00	31.26 -0.93 0.00
NORTHPORT____1 23551	54.19 3.09 -15.59	53.56 1.96 -25.51	52.26 1.90 -26.60	50.58 2.06 -25.07	49.58 1.82 -26.89	49.56 1.80 -27.03	50.65 2.32 -24.66	53.09 2.51 -20.28	54.13 3.24 -17.16	54.96 3.21 -11.67	58.16 3.46 -9.72	60.31 3.84 -9.01	62.61 3.98 -10.12	64.88 3.80 -12.93	65.22 4.10 -11.67	65.46 4.45 -11.00	65.55 4.50 -11.05	64.94 4.01 -13.76	60.59 3.60 -13.03	58.85 3.39 -12.02	57.98 3.79 -8.57	57.43 3.88 -9.95	55.71 3.19 -16.73	53.84 2.61 -19.04
NORTHPORT____2 23552	54.15 3.05 -15.59	53.56 1.96 -25.51	52.24 1.88 -26.60	50.58 2.06 -25.07	49.58 1.82 -26.89	49.56 1.80 -27.03	50.63 2.30 -24.66	53.06 2.48 -20.28	54.09 3.20 -17.16	54.96 3.21 -11.67	58.16 3.46 -9.72	60.31 3.84 -9.01	62.61 3.98 -10.12	64.88 3.80 -12.93	65.22 4.10 -11.67	65.46 4.45 -11.00	65.55 4.50 -11.05	64.94 4.01 -13.76	60.59 3.60 -13.03	58.85 3.39 -12.02	57.98 3.79 -8.57	57.43 3.88 -9.95	55.67 3.15 -16.73	53.81 2.58 -19.04
NORTHPORT____3 23553	54.23 3.16 -15.56	53.64 2.06 -25.49	52.33 1.97 -26.60	50.65 2.13 -25.07	49.64 1.88 -26.89	49.63 1.87 -27.03	50.72 2.39 -24.66	53.24 2.70 -20.24	54.29 3.44 -17.12	55.16 3.45 -11.63	58.36 3.69 -9.69	60.46 4.03 -8.97	62.76 4.17 -10.08	65.04 4.00 -12.89	65.43 4.35 -11.63	65.48 4.50 -10.97	65.51 4.50 -11.01	64.90 4.01 -13.72	60.64 3.69 -12.99	58.98 3.56 -11.98	58.26 4.11 -8.53	57.61 4.10 -9.91	55.87 3.40 -16.68	54.01 2.83 -18.99
NORTHPORT____4 23650	54.30 3.23 -15.56	53.67 2.09 -25.49	52.36 2.00 -26.60	50.65 2.13 -25.07	49.64 1.88 -26.89	49.63 1.87 -27.03	50.74 2.41 -24.66	53.27 2.73 -20.24	54.36 3.51 -17.12	55.16 3.45 -11.63	58.31 3.64 -9.69	60.46 4.03 -8.97	62.71 4.12 -10.08	65.04 4.00 -12.89	65.38 4.30 -11.63	65.43 4.45 -10.97	65.51 4.50 -11.01	64.90 4.01 -13.72	60.60 3.65 -12.99	58.94 3.52 -11.98	58.30 4.15 -8.53	57.65 4.14 -9.91	55.94 3.47 -16.68	54.05 2.87 -18.99
NORTHPORT____IC 23718	54.30 3.20 -15.59	53.63 2.03 -25.51	52.31 1.95 -26.60	50.63 2.11 -25.07	49.62 1.86 -26.89	49.58 1.82 -27.03	50.67 2.34 -24.66	53.16 2.58 -20.28	54.23 3.34 -17.16	55.12 3.37 -11.67	58.34 3.64 -9.72	60.50 4.03 -9.01	62.80 4.17 -10.12	65.08 4.00 -12.93	65.42 4.30 -11.67	65.66 4.65 -11.00	65.75 4.70 -11.05	65.13 4.20 -13.76	60.81 3.82 -13.03	59.02 3.56 -12.02	58.16 3.97 -8.57	57.60 4.05 -9.95	55.81 3.29 -16.73	53.93 2.70 -19.04
NSINS_S_GLNS_FALLS 23858	38.32 2.81 0.00	28.31 2.22 0.00	25.80 2.04 0.00	27.16 2.34 -1.37	22.98 2.11 0.00	22.82 2.09 0.00	25.99 2.32 0.00	32.45 2.15 0.00	36.33 2.60 0.00	43.29 3.21 0.00	48.40 3.42 0.00	51.07 3.61 0.00	52.25 3.74 0.00	51.76 3.61 0.00	53.16 3.71 0.00	53.81 3.80 0.00	53.80 3.80 0.00	50.61 3.44 0.00	47.12 3.16 0.00	46.57 3.13 0.00	49.50 3.88 0.00	47.44 3.84 0.00	38.62 2.83 0.00	35.09 2.90 0.00
NUCOR_STEEL____DRP 24197	33.56 -1.95 0.00	24.79 -1.30 0.00	22.64 -1.12 0.00	21.81 -0.96 0.68	19.85 -0.79 0.23	19.93 -0.79 0.01	22.58 -1.09 0.00	28.30 -2.00 0.00	31.87 -1.86 0.00	37.88 -2.20 0.00	42.37 -2.61 0.00	44.61 -2.85 0.00	45.70 -2.81 0.00	45.50 -2.65 0.00	46.58 -2.87 0.00	46.91 -3.10 0.00	46.90 -3.10 0.00	44.48 -2.69 0.00	41.45 -2.51 0.00	40.96 -2.48 0.00	43.11 -2.51 0.00	41.42 -2.18 0.00	33.82 -1.97 0.00	30.23 -1.96 0.00
NYISO_LBMP_REFERENCE 24008	35.51 0.00 0.00	26.09 0.00 0.00	23.76 0.00 0.00	23.45 0.00 0.00	20.87 0.00 0.00	20.73 0.00 0.00	23.67 0.00 0.00	30.30 0.00 0.00	33.73 0.00 0.00	40.08 0.00 0.00	44.98 0.00 0.00	47.46 0.00 0.00	48.51 0.00 0.00	48.15 0.00 0.00	49.45 0.00 0.00	50.01 0.00 0.00	50.00 0.00 0.00	47.17 0.00 0.00	43.96 0.00 0.00	43.44 0.00 0.00	45.62 0.00 0.00	43.60 0.00 0.00	35.79 0.00 0.00	32.19 0.00 0.00
NYPA_BRENTWD____GT 24164	54.92 3.73 -15.68	54.07 2.40 -25.58	52.62 2.26 -26.60	50.89 2.37 -25.07	49.85 2.09 -26.89	49.83 2.07 -27.03	50.96 2.63 -24.66	53.67 3.00 -20.37	54.87 3.88 -17.26	55.91 4.05 -11.78	59.21 4.41 -9.82	61.43 4.84 -9.13	63.81 5.05 -10.25	66.12 4.91 -13.06	66.49 5.24 -11.80	66.64 5.50 -11.13	66.78 5.60 -11.18	66.11 5.05 -13.89	61.69 4.57 -13.16	59.93 4.34 -12.15	59.18 4.84 -8.72	58.56 4.88 -10.08	56.56 3.90 -16.87	54.50 3.15 -19.16

NYPA_GOWANUS____GT5 24156	46.26 3.20 -7.55	28.10 2.01 0.00	25.76 2.00 0.00	39.02 2.20 -13.37	30.19 1.88 -7.44	24.03 1.87 -1.43	26.11 2.44 0.00	32.97 2.67 0.00	41.06 3.68 -3.65	59.99 4.37 -15.54	63.36 5.44 -12.94	65.59 5.79 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.83 6.20 -14.62	70.83 6.15 -14.68	70.86 5.61 -18.08	66.39 5.27 -17.16	64.67 5.30 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.64 3.87 -18.98	62.63 3.03 -27.41
NYPA_GOWANUS____GT6 24157	46.26 3.20 -7.55	28.10 2.01 0.00	25.76 2.00 0.00	39.02 2.20 -13.37	30.19 1.88 -7.44	24.03 1.87 -1.43	26.11 2.44 0.00	32.97 2.67 0.00	41.06 3.68 -3.65	59.99 4.37 -15.54	63.36 5.44 -12.94	65.59 5.79 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.83 6.20 -14.62	70.83 6.15 -14.68	70.86 5.61 -18.08	66.39 5.27 -17.16	64.67 5.30 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.64 3.87 -18.98	62.63 3.03 -27.41
NYPA_HARLEM__RVR__GT1 24160	46.11 3.37 -7.23	28.26 2.17 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.16 1.84 -7.45	23.99 1.82 -1.44	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.77 5.59 -17.03	70.77 5.88 -15.44	70.78 6.15 -14.62	70.78 6.10 -14.68	70.77 5.52 -18.08	66.26 5.14 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
NYPA_HARLEM__RVR__GT2 24161	46.11 3.37 -7.23	28.26 2.17 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.16 1.84 -7.45	23.99 1.82 -1.44	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.77 5.59 -17.03	70.77 5.88 -15.44	70.78 6.15 -14.62	70.78 6.10 -14.68	70.77 5.52 -18.08	66.26 5.14 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
NYPA_KENT____GT 24152	46.33 3.27 -7.55	28.18 2.09 0.00	25.78 2.02 0.00	38.95 2.13 -13.37	30.17 1.86 -7.44	24.01 1.85 -1.43	26.06 2.39 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.27 5.35 -12.94	65.54 5.74 -12.34	67.84 5.82 -13.51	70.81 5.63 -17.03	70.83 5.93 -15.45	70.78 6.15 -14.62	70.83 6.15 -14.68	70.82 5.57 -18.08	66.31 5.19 -17.16	64.58 5.21 -15.93	62.73 4.93 -12.18	61.11 4.93 -12.58	58.67 3.90 -18.98	62.63 3.03 -27.41
NYPA_POUCH1____GT 24155	46.22 3.20 -7.51	28.12 2.03 0.00	25.76 2.00 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.41 5.49 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.62 4.88 -12.12	60.99 4.88 -12.51	58.42 3.90 -18.73	62.66 3.06 -27.41
NYPA_VERNON____GT2 24162	46.40 3.34 -7.55	28.23 2.14 0.00	25.78 2.02 0.00	38.88 2.06 -13.37	30.13 1.82 -7.44	23.96 1.80 -1.43	26.01 2.34 0.00	33.03 2.73 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.18 5.26 -12.94	65.40 5.60 -12.34	67.74 5.72 -13.51	70.72 5.54 -17.03	70.74 5.84 -15.45	70.73 6.10 -14.62	70.73 6.05 -14.68	70.72 5.47 -18.08	66.22 5.10 -17.16	64.50 5.13 -15.93	62.73 4.93 -12.18	61.11 4.93 -12.58	58.71 3.94 -18.98	62.63 3.03 -27.41
NYPA_VERNON____GT3 24163	46.40 3.34 -7.55	28.23 2.14 0.00	25.78 2.02 0.00	38.88 2.06 -13.37	30.13 1.82 -7.44	23.96 1.80 -1.43	26.01 2.34 0.00	33.03 2.73 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.18 5.26 -12.94	65.40 5.60 -12.34	67.74 5.72 -13.51	70.72 5.54 -17.03	70.74 5.84 -15.45	70.73 6.10 -14.62	70.73 6.05 -14.68	70.72 5.47 -18.08	66.22 5.10 -17.16	64.50 5.13 -15.93	62.73 4.93 -12.18	61.11 4.93 -12.58	58.71 3.94 -18.98	62.63 3.03 -27.41
NYPA__HOLTSVILL 23794	54.72 3.59 -15.62	53.93 2.30 -25.54	52.52 2.16 -26.60	50.77 2.25 -25.07	49.72 1.96 -26.89	49.71 1.95 -27.03	50.82 2.49 -24.66	53.40 2.79 -20.31	54.50 3.58 -17.19	55.40 3.61 -11.71	58.61 3.87 -9.76	60.79 4.27 -9.06	63.09 4.41 -10.17	65.42 4.29 -12.98	65.77 4.60 -11.72	65.92 4.85 -11.06	66.05 4.95 -11.10	65.46 4.48 -13.81	61.08 4.04 -13.08	59.29 3.78 -12.07	58.49 4.24 -8.63	57.96 4.36 -10.00	56.11 3.54 -16.78	54.17 2.90 -19.08
NYPA____HELLGATE_GT1 24158	46.11 3.37 -7.23	28.26 2.17 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.16 1.84 -7.45	23.98 1.82 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.77 5.59 -17.03	70.77 5.88 -15.44	70.78 6.15 -14.62	70.78 6.10 -14.68	70.77 5.52 -18.08	66.26 5.14 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
NYPA____HELLGATE_GT2 24159	46.11 3.37 -7.23	28.26 2.17 0.00	25.80 2.04 0.00	38.93 2.11 -13.37	30.16 1.84 -7.45	23.98 1.82 -1.43	26.06 2.39 0.00	33.09 2.79 0.00	41.11 3.74 -3.64	59.79 4.49 -15.22	63.18 5.35 -12.85	65.49 5.69 -12.34	67.84 5.82 -13.51	70.77 5.59 -17.03	70.77 5.88 -15.44	70.78 6.15 -14.62	70.78 6.10 -14.68	70.77 5.52 -18.08	66.26 5.14 -17.16	64.54 5.17 -15.93	62.86 5.06 -12.18	61.19 5.01 -12.58	47.14 3.97 -7.38	55.76 3.15 -20.42
O.H._GEN_BRUCE 24063	25.29 -4.08 6.14	23.06 -3.03 0.00	21.00 -2.76 0.00	19.83 -2.23 1.39	18.40 -2.00 0.47	18.76 -1.95 0.02	20.73 -2.94 0.00	25.85 -4.45 0.00	29.11 -4.62 0.00	34.03 -6.05 0.00	38.01 -6.97 0.00	39.91 -7.55 0.00	40.75 -7.76 0.00	40.73 -7.42 0.00	41.64 -7.81 0.00	41.81 -8.20 0.00	41.80 -8.20 0.00	40.19 -6.98 0.00	37.67 -6.29 0.00	37.23 -6.21 0.00	39.05 -6.57 0.00	38.02 -5.58 0.00	31.21 -4.58 0.00	28.26 -3.93 0.00
OAK ORCHARD__HYD 24046	34.05 -1.46 0.00	24.99 -1.10 0.00	22.76 -1.00 0.00	21.75 -0.70 1.00	19.90 -0.63 0.34	20.12 -0.60 0.01	22.60 -1.07 0.00	28.33 -1.97 0.00	31.77 -1.96 0.00	37.47 -2.61 0.00	41.92 -3.06 0.00	44.09 -3.37 0.00	45.07 -3.44 0.00	44.92 -3.23 0.00	45.99 -3.46 0.00	46.26 -3.75 0.00	46.25 -3.75 0.00	44.15 -3.02 0.00	41.32 -2.64 0.00	40.75 -2.69 0.00	42.75 -2.87 0.00	41.29 -2.31 0.00	34.07 -1.72 0.00	30.58 -1.61 0.00
OCC_CHEM____DRP 24175	31.53 -3.98 0.00	23.14 -2.95 0.00	21.08 -2.68 0.00	19.81 -2.16 1.48	18.45 -1.92 0.50	18.84 -1.87 0.02	20.78 -2.89 0.00	25.94 -4.36 0.00	29.21 -4.52 0.00	34.11 -5.97 0.00	38.14 -6.84 0.00	40.06 -7.40 0.00	40.89 -7.62 0.00	40.88 -7.27 0.00	41.74 -7.71 0.00	41.91 -8.10 0.00	41.90 -8.10 0.00	40.33 -6.84 0.00	37.81 -6.15 0.00	37.36 -6.08 0.00	39.19 -6.43 0.00	38.15 -5.45 0.00	31.28 -4.51 0.00	28.36 -3.83 0.00
OLIN_CORP_DRP 24177	31.50 -4.01 0.00	23.09 -3.00 0.00	21.03 -2.73 0.00	19.73 -2.20 1.52	18.40 -1.96 0.51	18.80 -1.91 0.02	20.76 -2.91 0.00	25.88 -4.42 0.00	29.14 -4.59 0.00	34.03 -6.05 0.00	38.01 -6.97 0.00	39.91 -7.55 0.00	40.80 -7.71 0.00	40.78 -7.37 0.00	41.64 -7.81 0.00	41.81 -8.20 0.00	41.90 -8.10 0.00	40.33 -6.84 0.00	37.81 -6.15 0.00	37.36 -6.08 0.00	39.19 -6.43 0.00	38.15 -5.45 0.00	31.25 -4.54 0.00	28.29 -3.90 0.00
ONONDAGA_REF_OCCRA 23987	34.87 -0.64 0.00	25.59 -0.50 0.00	23.31 -0.45 0.00	22.68 -0.42 0.35	20.44 -0.31 0.12	20.42 -0.31 0.00	23.22 -0.45 0.00	29.51 -0.79 0.00	33.12 -0.61 0.00	39.48 -0.60 0.00	44.17 -0.81 0.00	46.51 -0.95 0.00	47.59 -0.92 0.00	47.28 -0.87 0.00	48.46 -0.99 0.00	48.96 -1.05 0.00	48.90 -1.10 0.00	46.27 -0.90 0.00	43.08 -0.88 0.00	42.57 -0.87 0.00	44.80 -0.82 0.00	42.95 -0.65 0.00	35.15 -0.64 0.00	31.48 -0.71 0.00

ONONDAGA___COGEN 23986	34.69 -0.82 0.00	25.44 -0.65 0.00	23.17 -0.59 0.00	22.56 -0.54 0.35	20.31 -0.44 0.12	20.29 -0.44 0.00	23.08 -0.59 0.00	29.36 -0.94 0.00	32.95 -0.78 0.00	39.24 -0.84 0.00	43.77 -1.21 0.00	46.08 -1.38 0.00	47.10 -1.41 0.00	46.80 -1.35 0.00	48.02 -1.43 0.00	48.46 -1.55 0.00	48.45 -1.55 0.00	45.85 -1.32 0.00	42.73 -1.23 0.00	42.18 -1.26 0.00	44.34 -1.28 0.00	42.55 -1.05 0.00	34.97 -0.82 0.00	31.32 -0.87 0.00
ONTARIO___LFGE 23819	33.41 -2.10 0.00	24.50 -1.59 0.00	22.31 -1.45 0.00	20.79 -1.31 1.35	19.27 -1.15 0.45	19.59 -1.12 0.02	22.20 -1.47 0.00	28.09 -2.21 0.00	31.84 -1.89 0.00	37.51 -2.57 0.00	42.01 -2.97 0.00	44.14 -3.32 0.00	45.36 -3.15 0.00	45.41 -2.74 0.00	46.29 -3.16 0.00	46.56 -3.45 0.00	46.50 -3.50 0.00	44.25 -2.92 0.00	41.32 -2.64 0.00	40.83 -2.61 0.00	43.02 -2.60 0.00	41.38 -2.22 0.00	33.71 -2.08 0.00	30.10 -2.09 0.00
OSWEGATCHIE___HYD 24044	34.87 -0.64 0.00	25.80 -0.29 0.00	23.31 -0.45 0.00	22.98 -0.47 0.00	20.47 -0.40 0.00	20.34 -0.39 0.00	23.17 -0.50 0.00	29.82 -0.48 0.00	32.99 -0.74 0.00	39.24 -0.84 0.00	43.81 -1.17 0.00	46.27 -1.19 0.00	47.25 -1.26 0.00	46.90 -1.25 0.00	48.16 -1.29 0.00	48.66 -1.35 0.00	48.70 -1.30 0.00	46.13 -1.04 0.00	42.95 -1.01 0.00	42.35 -1.09 0.00	44.66 -0.96 0.00	42.64 -0.96 0.00	35.22 -0.57 0.00	31.74 -0.45 0.00
OSWEGO___5 23606	34.48 -1.03 0.00	25.31 -0.78 0.00	23.05 -0.71 0.00	22.77 -0.68 0.00	20.29 -0.58 0.00	20.15 -0.58 0.00	22.94 -0.73 0.00	29.24 -1.06 0.00	32.72 -1.01 0.00	38.84 -1.24 0.00	43.54 -1.44 0.00	45.89 -1.57 0.00	46.96 -1.55 0.00	46.66 -1.49 0.00	47.87 -1.58 0.00	48.36 -1.65 0.00	48.35 -1.65 0.00	45.71 -1.46 0.00	42.60 -1.36 0.00	42.09 -1.35 0.00	44.25 -1.37 0.00	42.38 -1.22 0.00	34.75 -1.04 0.00	31.16 -1.03 0.00
OSWEGO___6 23613	34.48 -1.03 0.00	25.31 -0.78 0.00	23.05 -0.71 0.00	22.77 -0.68 0.00	20.29 -0.58 0.00	20.15 -0.58 0.00	22.94 -0.73 0.00	29.24 -1.06 0.00	32.72 -1.01 0.00	38.84 -1.24 0.00	43.54 -1.44 0.00	45.89 -1.57 0.00	46.96 -1.55 0.00	46.66 -1.49 0.00	47.87 -1.58 0.00	48.36 -1.65 0.00	48.35 -1.65 0.00	45.71 -1.46 0.00	42.60 -1.36 0.00	42.09 -1.35 0.00	44.25 -1.37 0.00	42.38 -1.22 0.00	34.75 -1.04 0.00	31.16 -1.03 0.00
OUTOKUMPU-AB___DRP 24206	31.78 -3.73 0.00	23.27 -2.82 0.00	21.19 -2.57 0.00	19.84 -2.04 1.57	18.52 -1.82 0.53	18.95 -1.76 0.02	20.95 -2.72 0.00	26.15 -4.15 0.00	29.65 -4.08 0.00	34.63 -5.45 0.00	38.73 -6.25 0.00	40.63 -6.83 0.00	41.62 -6.89 0.00	41.70 -6.45 0.00	42.48 -6.97 0.00	42.61 -7.40 0.00	42.55 -7.45 0.00	40.94 -6.23 0.00	38.38 -5.58 0.00	37.92 -5.52 0.00	39.87 -5.75 0.00	38.76 -4.84 0.00	31.64 -4.15 0.00	28.55 -3.64 0.00
OXBOW___ 24026	31.75 -3.76 0.00	23.27 -2.82 0.00	21.19 -2.57 0.00	19.89 -2.04 1.52	18.54 -1.82 0.51	18.95 -1.76 0.02	20.92 -2.75 0.00	26.12 -4.18 0.00	29.51 -4.22 0.00	34.47 -5.61 0.00	38.55 -6.43 0.00	40.48 -6.98 0.00	41.38 -7.13 0.00	41.41 -6.74 0.00	42.28 -7.17 0.00	42.41 -7.60 0.00	42.35 -7.65 0.00	40.80 -6.37 0.00	38.20 -5.76 0.00	37.75 -5.69 0.00	39.64 -5.98 0.00	38.59 -5.01 0.00	31.57 -4.22 0.00	28.52 -3.67 0.00
PEEKSKILL___ 23653	38.26 2.56 -0.19	27.63 1.54 0.00	25.23 1.47 0.00	33.61 1.52 -8.64	20.92 1.34 1.29	21.80 1.33 0.26	25.49 1.82 0.00	32.36 2.06 0.00	35.96 2.90 0.67	40.77 3.49 2.80	46.88 4.27 2.37	49.83 4.60 2.23	50.68 4.66 2.49	49.44 4.43 3.14	51.35 4.75 2.85	52.32 5.00 2.69	52.30 5.00 2.70	48.23 4.39 3.33	44.89 4.09 3.16	44.59 4.08 2.93	49.89 3.97 -0.30	47.88 3.97 -0.31	39.16 3.15 -0.22	34.48 2.29 0.00
PGE MADISON___WINDPWR 24146	34.94 -0.57 0.00	25.67 -0.42 0.00	23.38 -0.38 0.00	23.33 -0.12 0.00	20.79 -0.08 0.00	20.67 -0.06 0.00	23.58 -0.09 0.00	29.27 -1.03 0.00	33.22 -0.51 0.00	39.52 -0.56 0.00	44.35 -0.63 0.00	46.70 -0.76 0.00	47.93 -0.58 0.00	47.86 -0.29 0.00	48.86 -0.59 0.00	49.21 -0.80 0.00	49.20 -0.80 0.00	46.60 -0.57 0.00	43.43 -0.53 0.00	42.88 -0.56 0.00	45.35 -0.27 0.00	43.51 -0.09 0.00	35.18 -0.61 0.00	31.48 -0.71 0.00
PJM_GEN_KEystone 24065	25.00 -4.37 6.14	22.24 -3.55 0.30	18.64 -3.23 1.89	17.00 -3.05 3.40	17.00 -2.73 1.14	17.99 -2.70 0.04	20.62 -3.05 0.00	26.15 -4.15 0.00	30.46 -3.27 0.00	35.91 -4.17 0.00	40.21 -4.77 0.00	42.00 -5.46 0.00	43.90 -4.61 0.00	44.78 -3.37 0.00	45.00 -4.45 0.00	44.86 -5.15 0.00	44.80 -5.20 0.00	42.83 -4.34 0.00	40.00 -3.96 0.00	39.83 -3.61 0.00	42.20 -3.42 0.00	40.46 -3.14 0.00	31.64 -4.15 0.00	27.23 -4.25 0.71
PLEASANTVLY___LBMP 24000	37.96 2.45 0.00	27.60 1.51 0.00	25.21 1.45 0.00	28.91 1.43 -4.03	22.18 1.25 -0.06	21.97 1.24 0.00	25.33 1.66 0.00	32.21 1.91 0.00	36.36 2.63 0.00	43.25 3.17 0.00	48.85 3.87 0.00	51.59 4.13 0.00	52.73 4.22 0.00	52.19 4.04 0.00	53.75 4.30 0.00	54.51 4.50 0.00	54.50 4.50 0.00	51.13 3.96 0.00	47.65 3.69 0.00	47.13 3.69 0.00	49.36 3.74 0.00	47.35 3.75 0.00	38.72 2.93 0.00	34.38 2.19 0.00
POLETTI___ 23519	44.89 3.23 -6.15	28.15 2.06 0.00	25.68 1.92 0.00	38.79 1.97 -13.37	30.03 1.71 -7.45	23.86 1.70 -1.43	25.92 2.25 0.00	32.94 2.64 0.00	40.91 3.54 -3.64	59.55 4.25 -15.22	62.90 5.08 -12.84	65.01 5.46 -12.09	67.60 5.58 -13.51	70.53 5.35 -17.03	70.59 5.69 -15.45	70.53 5.90 -14.62	70.58 5.90 -14.68	70.52 5.28 -18.07	66.04 4.92 -17.16	64.31 4.95 -15.92	60.39 4.84 -9.93	58.69 4.84 -10.25	47.04 3.87 -7.38	35.12 2.93 0.00
PORT_JEFF_3 23555	54.80 3.66 -15.63	53.93 2.30 -25.54	52.52 2.16 -26.60	50.79 2.27 -25.07	49.74 1.98 -26.89	49.69 1.93 -27.03	50.79 2.46 -24.66	53.23 2.61 -20.32	54.21 3.27 -17.21	55.01 3.21 -11.72	58.18 3.42 -9.78	60.33 3.80 -9.07	62.63 3.93 -10.19	64.95 3.80 -13.00	65.29 4.10 -11.74	65.48 4.40 -11.07	65.57 4.45 -11.12	65.01 4.01 -13.83	60.66 3.60 -13.10	58.87 3.34 -12.09	58.10 3.83 -8.65	57.58 3.97 -10.01	55.81 3.22 -16.80	53.93 2.64 -19.10
PORT_JEFF_4 23616	54.80 3.66 -15.63	53.95 2.32 -25.54	52.52 2.16 -26.60	50.79 2.27 -25.07	49.74 1.98 -26.89	49.69 1.93 -27.03	50.77 2.44 -24.66	53.23 2.61 -20.32	54.21 3.27 -17.21	55.01 3.21 -11.72	58.18 3.42 -9.78	60.33 3.80 -9.07	62.63 3.93 -10.19	64.95 3.80 -13.00	65.29 4.10 -11.74	65.43 4.35 -11.07	65.57 4.45 -11.12	65.01 4.01 -13.83	60.66 3.60 -13.10	58.87 3.34 -12.09	58.10 3.83 -8.65	57.58 3.97 -10.01	55.81 3.22 -16.80	53.93 2.64 -19.10
PORT_JEFF_IC 23713	54.94 3.80 -15.63	54.03 2.40 -25.54	52.62 2.26 -26.60	50.89 2.37 -25.07	49.83 2.07 -26.89	49.79 2.03 -27.03	50.89 2.56 -24.66	53.44 2.82 -20.32	54.55 3.61 -17.21	55.41 3.61 -11.72	58.63 3.87 -9.78	60.80 4.27 -9.07	63.11 4.41 -10.19	65.44 4.29 -13.00	65.79 4.60 -11.74	65.93 4.85 -11.07	66.07 4.95 -11.12	65.48 4.48 -13.83	61.10 4.04 -13.10	59.31 3.78 -12.09	58.56 4.29 -8.65	58.01 4.40 -10.01	56.17 3.58 -16.80	54.19 2.90 -19.10
PPL PILGRIM_ST_GT1 24216	54.92 3.73 -15.68	54.07 2.40 -25.58	52.62 2.26 -26.60	50.89 2.37 -25.07	49.85 2.09 -26.89	49.83 2.07 -27.03	50.96 2.63 -24.66	53.67 3.00 -20.37	54.87 3.88 -17.26	55.91 4.05 -11.78	59.21 4.41 -9.82	61.43 4.84 -9.13	63.81 5.05 -10.25	66.12 4.91 -13.06	66.49 5.24 -11.80	66.64 5.50 -11.13	66.78 5.60 -11.18	66.11 5.05 -13.89	61.69 4.57 -13.16	59.93 4.34 -12.15	59.18 4.84 -8.72	58.56 4.88 -10.08	56.56 3.90 -16.87	54.50 3.15 -19.16

PPL PILGRIM_ST_GT2 24217	54.92 3.73 -15.68	54.07 2.40 -25.58	52.62 2.26 -26.60	50.89 2.37 -25.07	49.85 2.09 -26.89	49.83 2.07 -27.03	50.96 2.63 -24.66	53.67 3.00 -20.37	54.87 3.88 -17.26	55.91 4.05 -11.78	59.21 4.41 -9.82	61.43 4.84 -9.13	63.81 5.05 -10.25	66.12 4.91 -13.06	66.49 5.24 -11.80	66.64 5.50 -11.13	66.78 5.60 -11.18	66.11 5.05 -13.89	61.69 4.57 -13.16	59.93 4.34 -12.15	59.18 4.84 -8.72	58.56 4.88 -10.08	56.56 3.90 -16.87	54.50 3.15 -19.16
PPL_SHRM_GT3 24213	55.08 3.94 -15.63	54.13 2.50 -25.54	52.71 2.35 -26.60	50.93 2.41 -25.07	49.87 2.11 -26.89	49.85 2.09 -27.03	50.98 2.65 -24.66	53.62 3.00 -20.32	54.72 3.78 -17.21	55.57 3.77 -11.72	58.67 3.91 -9.78	60.80 4.27 -9.07	63.11 4.41 -10.19	65.44 4.29 -13.00	65.79 4.60 -11.74	65.98 4.90 -11.07	66.07 4.95 -11.12	65.48 4.48 -13.83	61.10 4.04 -13.10	59.31 3.78 -12.09	58.60 4.33 -8.65	58.14 4.53 -10.01	56.28 3.69 -16.80	54.38 3.09 -19.10
PPL_SHRM_GT4 24214	55.08 3.94 -15.63	54.13 2.50 -25.54	52.71 2.35 -26.60	50.93 2.41 -25.07	49.87 2.11 -26.89	49.85 2.09 -27.03	50.98 2.65 -24.66	53.62 3.00 -20.32	54.72 3.78 -17.21	55.57 3.77 -11.72	58.67 3.91 -9.78	60.80 4.27 -9.07	63.11 4.41 -10.19	65.44 4.29 -13.00	65.79 4.60 -11.74	65.98 4.90 -11.07	66.07 4.95 -11.12	65.48 4.48 -13.83	61.10 4.04 -13.10	59.31 3.78 -12.09	58.60 4.33 -8.65	58.14 4.53 -10.01	56.28 3.69 -16.80	54.38 3.09 -19.10
PROJECT___ORANGE 23990	34.94 -0.57 0.00	25.62 -0.47 0.00	23.31 -0.45 0.00	22.79 -0.40 0.26	20.47 -0.31 0.09	20.42 -0.31 0.00	23.22 -0.45 0.00	29.54 -0.76 0.00	33.16 -0.57 0.00	39.48 -0.60 0.00	44.22 -0.76 0.00	46.61 -0.85 0.00	47.64 -0.87 0.00	47.33 -0.82 0.00	48.56 -0.89 0.00	49.01 -1.00 0.00	49.00 -1.00 0.00	46.32 -0.85 0.00	43.17 -0.79 0.00	42.66 -0.78 0.00	44.84 -0.78 0.00	43.03 -0.57 0.00	35.22 -0.57 0.00	31.55 -0.64 0.00
PROJECT___ORANGE 1 24174	34.94 -0.57 0.00	25.62 -0.47 0.00	23.31 -0.45 0.00	22.79 -0.40 0.26	20.47 -0.31 0.09	20.42 -0.31 0.00	23.22 -0.45 0.00	29.54 -0.76 0.00	33.16 -0.57 0.00	39.48 -0.60 0.00	44.22 -0.76 0.00	46.61 -0.85 0.00	47.64 -0.87 0.00	47.33 -0.82 0.00	48.56 -0.89 0.00	49.01 -1.00 0.00	49.00 -1.00 0.00	46.32 -0.85 0.00	43.17 -0.79 0.00	42.66 -0.78 0.00	44.84 -0.78 0.00	43.03 -0.57 0.00	35.22 -0.57 0.00	31.55 -0.64 0.00
PROJECT___ORANGE 2 24166	34.94 -0.57 0.00	25.62 -0.47 0.00	23.31 -0.45 0.00	22.79 -0.40 0.26	20.47 -0.31 0.09	20.42 -0.31 0.00	23.22 -0.45 0.00	29.54 -0.76 0.00	33.16 -0.57 0.00	39.48 -0.60 0.00	44.22 -0.76 0.00	46.61 -0.85 0.00	47.64 -0.87 0.00	47.33 -0.82 0.00	48.56 -0.89 0.00	49.01 -1.00 0.00	49.00 -1.00 0.00	46.32 -0.85 0.00	43.17 -0.79 0.00	42.66 -0.78 0.00	44.84 -0.78 0.00	43.03 -0.57 0.00	35.22 -0.57 0.00	31.55 -0.64 0.00
PYRITES___HYD 24023	34.55 -0.96 0.00	25.70 -0.39 0.00	23.19 -0.57 0.00	22.93 -0.52 0.00	20.41 -0.46 0.00	20.27 -0.46 0.00	23.10 -0.57 0.00	30.09 -0.21 0.00	33.09 -0.64 0.00	39.28 -0.80 0.00	43.77 -1.21 0.00	46.23 -1.23 0.00	47.20 -1.31 0.00	46.80 -1.35 0.00	48.11 -1.34 0.00	48.61 -1.40 0.00	48.65 -1.35 0.00	46.13 -1.04 0.00	42.95 -1.01 0.00	42.31 -1.13 0.00	44.62 -1.00 0.00	42.38 -1.22 0.00	35.07 -0.72 0.00	31.58 -0.61 0.00
RANKINE____ 23646	31.64 -3.87 0.00	23.14 -2.95 0.00	21.05 -2.71 0.00	19.47 -2.23 1.75	18.30 -1.98 0.59	18.78 -1.93 0.02	20.83 -2.84 0.00	26.09 -4.21 0.00	29.68 -4.05 0.00	34.67 -5.41 0.00	38.77 -6.21 0.00	40.63 -6.83 0.00	41.72 -6.79 0.00	41.89 -6.26 0.00	42.63 -6.82 0.00	42.71 -7.30 0.00	42.65 -7.35 0.00	40.99 -6.18 0.00	38.42 -5.54 0.00	38.01 -5.43 0.00	39.96 -5.66 0.00	38.80 -4.80 0.00	31.57 -4.22 0.00	28.42 -3.77 0.00
RAVENS GT4-7____ 23728	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWD GT2____ 23730	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWD GT3____ 23733	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWOOD_GT2_1 24244	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWOOD_GT2_2 24245	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWOOD_GT2_3 24246	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWOOD_GT2_4 24247	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWOOD_GT3_1 24248	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00

RAVENSWOOD_GT3_2 24249	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWOOD_GT3_3 24250	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWOOD_GT3_4 24251	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWOOD_GT_1 23729	46.40 3.34 -7.55	28.23 2.14 0.00	25.78 2.02 0.00	38.88 2.06 -13.37	30.13 1.82 -7.44	23.96 1.80 -1.43	26.01 2.34 0.00	33.03 2.73 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.18 5.26 -12.94	65.40 5.60 -12.34	67.74 5.72 -13.51	70.72 5.54 -17.03	70.74 5.84 -15.45	70.73 6.10 -14.62	70.73 6.05 -14.68	70.72 5.47 -18.08	66.22 5.10 -17.16	64.50 5.13 -15.93	62.73 4.93 -12.18	61.11 4.93 -12.58	58.71 3.94 -18.98	62.63 3.03 -27.41
RAVENSWOOD_GT_10 24258	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWOOD_GT_11 24259	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RAVENSWOOD_GT_4 24252	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00

RAVNSWD 8-11____ 23667	46.26 3.20 -7.55	28.10 2.01 0.00	25.66 1.90 0.00	38.54 1.95 -13.14	29.64 1.69 -7.08	23.77 1.68 -1.36	25.90 2.23 0.00	32.91 2.61 0.00	40.70 3.51 -3.46	58.76 4.21 -14.47	62.23 5.04 -12.21	64.31 5.36 -11.49	66.82 5.48 -12.83	69.63 5.30 -16.18	69.72 5.59 -14.68	69.75 5.85 -13.89	69.80 5.85 -13.95	69.59 5.24 -17.18	65.15 4.88 -16.31	63.43 4.86 -15.13	62.59 4.79 -12.18	60.93 4.75 -12.58	48.63 3.79 -9.05	35.09 2.90 0.00
RCPL_TRUST____DRP 24196	43.38 3.23 -4.64	28.12 2.03 0.00	25.66 1.90 0.00	39.03 1.97 -13.61	30.42 1.71 -7.84	23.94 1.70 -1.51	25.90 2.23 0.00	32.91 2.61 0.00	41.07 3.51 -3.83	60.35 4.25 -16.02	63.58 5.08 -13.52	65.60 5.41 -12.73	68.26 5.53 -14.22	71.42 5.35 -17.92	71.35 5.64 -16.26	71.30 5.90 -15.39	71.35 5.90 -15.45	71.47 5.28 -19.02	66.94 4.92 -18.06	65.11 4.91 -16.76	57.94 4.84 -7.48	56.12 4.80 -7.72	45.18 3.83 -5.56	35.09 2.90 0.00
RENSSELAER____COGEN 23796	37.61 2.10 0.00	27.42 1.33 0.00	25.04 1.28 0.00	26.05 1.27 -1.33	22.00 1.13 0.00	21.85 1.12 0.00	25.00 1.33 0.00	31.57 1.27 0.00	35.55 1.82 0.00	42.28 2.20 0.00	47.63 2.65 0.00	50.31 2.85 0.00	51.42 2.91 0.00	50.94 2.79 0.00	52.37 2.92 0.00	53.06 3.05 0.00	53.05 3.05 0.00	49.91 2.74 0.00	46.51 2.55 0.00	45.96 2.52 0.00	48.31 2.69 0.00	46.30 2.70 0.00	37.83 2.04 0.00	33.90 1.71 0.00
REVERE_CP__DRP 24186	36.22 0.71 0.00	26.59 0.50 0.00	24.09 0.33 0.00	23.80 0.35 0.00	21.18 0.31 0.00	21.06 0.33 0.00	24.05 0.38 0.00	30.48 0.18 0.00	34.17 0.44 0.00	40.68 0.60 0.00	45.65 0.67 0.00	48.17 0.71 0.00	49.24 0.73 0.00	48.92 0.77 0.00	50.19 0.74 0.00	50.71 0.70 0.00	50.70 0.70 0.00	47.88 0.71 0.00	44.58 0.62 0.00	44.00 0.56 0.00	46.44 0.82 0.00	44.47 0.87 0.00	36.40 0.61 0.00	32.74 0.55 0.00
ROCHESTER_9_IC 23652	34.62 -0.89 0.00	25.41 -0.68 0.00	23.12 -0.64 0.00	22.13 -0.33 0.99	20.25 -0.29 0.33	20.45 -0.27 0.01	23.01 -0.66 0.00	28.78 -1.52 0.00	32.25 -1.48 0.00	38.08 -2.00 0.00	42.46 -2.52 0.00	44.66 -2.80 0.00	45.70 -2.81 0.00	45.50 -2.65 0.00	46.58 -2.87 0.00	46.91 -3.10 0.00	46.90 -3.10 0.00	44.72 -2.45 0.00	41.89 -2.07 0.00	41.31 -2.13 0.00	43.34 -2.28 0.00	41.86 -1.74 0.00	34.68 -1.11 0.00	31.03 -1.16 0.00
ROSETON____1 23587	37.82 2.31 0.00	27.50 1.41 0.00	25.11 1.35 0.00	25.60 1.34 0.99	22.37 1.15 -0.35	21.93 1.14 -0.06	25.23 1.56 0.00	32.09 1.79 0.00	36.37 2.50 -0.14	43.67 3.01 -0.58	49.11 3.64 -0.49	51.81 3.89 -0.46	53.00 3.98 -0.51	52.60 3.80 -0.65	54.09 4.05 -0.59	54.82 4.25 -0.56	54.81 4.25 -0.56	51.63 3.77 -0.69	48.13 3.52 -0.65	47.57 3.52 -0.61	49.18 3.56 0.00	47.17 3.57 0.00	38.58 2.79 0.00	34.22 2.03 0.00
ROSETON____2 23588	37.82 2.31 0.00	27.50 1.41 0.00	25.11 1.35 0.00	25.60 1.34 -0.81	22.37 1.15 -0.35	21.93 1.14 -0.06	25.23 1.56 0.00	32.09 1.79 0.00	36.37 2.50 -0.14	43.67 3.01 -0.58	49.11 3.64 -0.49	51.81 3.89 -0.46	53.00 3.98 -0.51	52.60 3.80 -0.65	54.09 4.05 -0.59	54.82 4.25 -0.56	54.81 4.25 -0.56	51.63 3.77 -0.69	48.13 3.52 -0.65	47.57 3.52 -0.61	49.18 3.56 0.00	47.17 3.57 0.00	38.58 2.79 0.00	34.22 2.03 0.00
RUSSELL____STATION 23914	34.69 -0.82 0.00	25.52 -0.57 0.00	23.21 -0.55 0.00	22.16 -0.30 0.99	20.27 -0.27 0.33	20.49 -0.23 0.01	23.03 -0.64 0.00	28.88 -1.42 0.00	32.31 -1.42 0.00	38.20 -1.88 0.00	42.15 -2.83 0.00	44.33 -3.13 0.00	45.31 -3.20 0.00	45.16 -2.99 0.00	46.24 -3.21 0.00	46.51 -3.50 0.00	46.55 -3.45 0.00	44.39 -2.78 0.00	41.76 -2.20 0.00	41.14 -2.30 0.00	42.97 -2.65 0.00	41.55 -2.05 0.00	34.75 -1.04 0.00	31.13 -1.06 0.00
S SALMON____HYD 24043	34.91 -0.60 0.00	25.59 -0.50 0.00	23.24 -0.52 0.00	22.73 -0.52 0.20	20.38 -0.42 0.07	20.32 -0.41 0.00	23.13 -0.54 0.00	29.45 -0.85 0.00	32.99 -0.74 0.00	39.28 -0.80 0.00	43.99 -0.99 0.00	46.42 -1.04 0.00	47.44 -1.07 0.00	47.09 -1.06 0.00	48.31 -1.14 0.00	48.81 -1.20 0.00	48.80 -1.20 0.00	46.13 -1.04 0.00	42.99 -0.97 0.00	42.44 -1.00 0.00	44.71 -0.91 0.00	42.86 -0.74 0.00	35.11 -0.68 0.00	31.51 -0.68 0.00
SELKIRK____II 23799	36.79 1.28 0.00	26.85 0.76 0.00	24.50 0.74 0.00	25.44 0.73 -1.26	21.52 0.65 0.00	21.37 0.64 0.00	24.45 0.78 0.00	31.00 0.70 0.00	34.84 1.11 0.00	41.44 1.36 0.00	46.69 1.71 0.00	49.26 1.80 0.00	50.35 1.84 0.00	49.93 1.78 0.00	51.33 1.88 0.00	51.96 1.95 0.00	51.95 1.95 0.00	48.87 1.70 0.00	45.54 1.58 0.00	45.05 1.61 0.00	47.26 1.64 0.00	45.30 1.70 0.00	37.08 1.29 0.00	33.16 0.97 0.00
SELKIRK____I 23801	37.04 1.53 0.00	27.03 0.94 0.00	24.66 0.90 0.00	25.63 0.89 -1.29	21.66 0.79 0.00	21.52 0.79 0.00	24.55 0.88 0.00	31.12 0.82 0.00	34.98 1.25 0.00	41.64 1.56 0.00	46.91 1.93 0.00	49.55 2.09 0.00	50.64 2.13 0.00	50.17 2.02 0.00	51.58 2.13 0.00	52.21 2.20 0.00	52.20 2.20 0.00	49.10 1.93 0.00	45.76 1.80 0.00	45.26 1.82 0.00	47.49 1.87 0.00	45.52 1.92 0.00	37.26 1.47 0.00	33.32 1.13 0.00
SENECA OSWGO____HYD 24041	34.55 -0.96 0.00	25.33 -0.76 0.00	23.05 -0.71 0.00	22.59 -0.66 0.20	20.26 -0.54 0.07	20.19 -0.54 0.00	22.96 -0.71 0.00	29.24 -1.06 0.00	32.79 -0.94 0.00	39.00 -1.08 0.00	43.68 -1.30 0.00	46.04 -1.42 0.00	47.10 -1.41 0.00	46.80 -1.35 0.00	48.02 -1.43 0.00	48.46 -1.55 0.00	48.45 -1.55 0.00	45.80 -1.37 0.00	42.69 -1.27 0.00	42.18 -1.26 0.00	44.34 -1.28 0.00	42.51 -1.09 0.00	34.79 -1.00 0.00	31.19 -1.00 0.00
SENECA____ENERGY 23797	33.73 -1.78 0.00	24.73 -1.36 0.00	22.52 -1.24 0.00	21.33 -1.13 0.99	19.56 -0.98 0.33	19.77 -0.95 0.01	22.44 -1.23 0.00	28.45 -1.85 0.00	32.11 -1.62 0.00	38.00 -2.08 0.00	42.51 -2.47 0.00	44.71 -2.75 0.00	45.84 -2.67 0.00	45.79 -2.36 0.00	46.78 -2.67 0.00	47.11 -2.90 0.00	47.10 -2.90 0.00	44.72 -2.45 0.00	41.72 -2.24 0.00	41.22 -2.22 0.00	43.38 -2.24 0.00	41.68 -1.92 0.00	34.04 -1.75 0.00	30.42 -1.77 0.00
SHOEMAKER____GT 23640	37.36 1.85 0.00	27.19 1.10 0.00	24.81 1.05 0.00	15.20 1.03 9.28	21.26 0.88 0.49	21.49 0.87 0.11	24.92 1.25 0.00	31.75 1.45 0.00	35.58 2.13 0.28	41.49 2.57 1.16	47.10 3.10 0.98	49.91 3.37 0.92	50.88 3.40 1.03	50.13 3.27 1.29	51.74 3.46 1.17	52.55 3.65 1.11	52.53 3.65 1.12	49.01 3.21 1.37	45.65 2.99 1.30	45.23 3.00 1.21	48.59 2.97 0.00	46.61 3.01 0.00	38.12 2.33 0.00	33.77 1.58 0.00
SHOREHAM_IC_1 23715	55.08 3.94 -15.63	54.13 2.50 -25.54	52.71 2.35 -26.60	50.93 2.41 -25.07	49.87 2.11 -26.89	49.85 2.09 -27.03	50.98 2.65 -24.66	53.62 3.00 -20.32	54.72 3.78 -17.21	55.57 3.77 -11.72	58.67 3.91 -9.78	60.80 4.27 -9.07	63.11 4.41 -10.19	65.44 4.29 -13.00	65.79 4.60 -11.74	65.98 4.90 -11.07	66.07 4.95 -11.12	65.48 4.48 -13.83	61.10 4.04 -13.10	59.31 3.78 -12.09	58.60 4.33 -8.65	58.14 4.53 -10.01	56.28 3.69 -16.80	54.38 3.09 -19.10
SHOREHAM_IC_2 23716	55.08 3.94 -15.63	54.13 2.50 -25.54	52.71 2.35 -26.60	50.93 2.41 -25.07	49.87 2.11 -26.89	49.85 2.09 -27.03	50.98 2.65 -24.66	53.62 3.00 -20.32	54.72 3.78 -17.21	55.57 3.77 -11.72	58.67 3.91 -9.78	60.80 4.27 -9.07	63.11 4.41 -10.19	65.44 4.29 -13.00	65.79 4.60 -11.74	65.98 4.90 -11.07	66.07 4.95 -11.12	65.48 4.48 -13.83	61.10 4.04 -13.10	59.31 3.78 -12.09	58.60 4.33 -8.65	58.14 4.53 -10.01	56.28 3.69 -16.80	54.38 3.09 -19.10

SISSONVILLE____ 23735	34.13 -1.38 0.00	25.39 -0.70 0.00	22.93 -0.83 0.00	22.61 -0.84 0.00	20.12 -0.75 0.00	19.98 -0.75 0.00	22.75 -0.92 0.00	29.72 -0.58 0.00	32.65 -1.08 0.00	38.76 -1.32 0.00	43.14 -1.84 0.00	45.56 -1.90 0.00	46.52 -1.99 0.00	46.13 -2.02 0.00	47.42 -2.03 0.00	47.96 -2.05 0.00	47.95 -2.05 0.00	45.52 -1.65 0.00	42.33 -1.63 0.00	41.79 -1.65 0.00	43.98 -1.64 0.00	41.81 -1.79 0.00	34.64 -1.15 0.00	31.19 -1.00 0.00
SITHE_IND_GS1 24169	34.37 -1.14 0.00	25.23 -0.86 0.00	22.98 -0.78 0.00	22.70 -0.75 0.00	20.20 -0.67 0.00	20.07 -0.66 0.00	22.84 -0.83 0.00	29.12 -1.18 0.00	32.55 -1.18 0.00	38.68 -1.40 0.00	43.36 -1.62 0.00	45.70 -1.76 0.00	46.76 -1.75 0.00	46.42 -1.73 0.00	47.67 -1.78 0.00	48.11 -1.90 0.00	48.10 -1.90 0.00	45.47 -1.70 0.00	42.42 -1.54 0.00	41.92 -1.52 0.00	44.02 -1.60 0.00	42.20 -1.40 0.00	34.61 -1.18 0.00	31.06 -1.13 0.00
SITHE_IND_GS2 24170	34.37 -1.14 0.00	25.23 -0.86 0.00	22.98 -0.78 0.00	22.70 -0.75 0.00	20.20 -0.67 0.00	20.07 -0.66 0.00	22.84 -0.83 0.00	29.12 -1.18 0.00	32.55 -1.18 0.00	38.68 -1.40 0.00	43.36 -1.62 0.00	45.70 -1.76 0.00	46.76 -1.75 0.00	46.42 -1.73 0.00	47.67 -1.78 0.00	48.11 -1.90 0.00	48.10 -1.90 0.00	45.47 -1.70 0.00	42.42 -1.54 0.00	41.92 -1.52 0.00	44.02 -1.60 0.00	42.20 -1.40 0.00	34.61 -1.18 0.00	31.06 -1.13 0.00
SITHE_IND_GS3 24171	34.37 -1.14 0.00	25.23 -0.86 0.00	22.98 -0.78 0.00	22.70 -0.75 0.00	20.20 -0.67 0.00	20.07 -0.66 0.00	22.84 -0.83 0.00	29.12 -1.18 0.00	32.55 -1.18 0.00	38.68 -1.40 0.00	43.36 -1.62 0.00	45.70 -1.76 0.00	46.76 -1.75 0.00	46.42 -1.73 0.00	47.67 -1.78 0.00	48.11 -1.90 0.00	48.10 -1.90 0.00	45.47 -1.70 0.00	42.42 -1.54 0.00	41.92 -1.52 0.00	44.02 -1.60 0.00	42.20 -1.40 0.00	34.61 -1.18 0.00	31.06 -1.13 0.00
SITHE_IND_GS4 24172	34.37 -1.14 0.00	25.23 -0.86 0.00	22.98 -0.78 0.00	22.70 -0.75 0.00	20.20 -0.67 0.00	20.07 -0.66 0.00	22.84 -0.83 0.00	29.12 -1.18 0.00	32.55 -1.18 0.00	38.68 -1.40 0.00	43.36 -1.62 0.00	45.70 -1.76 0.00	46.76 -1.75 0.00	46.42 -1.73 0.00	47.67 -1.78 0.00	48.11 -1.90 0.00	48.10 -1.90 0.00	45.47 -1.70 0.00	42.42 -1.54 0.00	41.92 -1.52 0.00	44.02 -1.60 0.00	42.20 -1.40 0.00	34.61 -1.18 0.00	31.06 -1.13 0.00
SITHE____BATAVIA 24024	33.27 -2.24 0.00	24.39 -1.70 0.00	22.19 -1.57 0.00	21.05 -1.10 1.30	19.46 -0.98 0.43	19.79 -0.93 0.01	21.99 -1.68 0.00	27.42 -2.88 0.00	30.90 -2.83 0.00	36.23 -3.85 0.00	40.57 -4.41 0.00	42.62 -4.84 0.00	43.61 -4.90 0.00	43.62 -4.53 0.00	44.50 -4.95 0.00	44.71 -5.30 0.00	44.70 -5.30 0.00	42.92 -4.25 0.00	40.18 -3.78 0.00	39.66 -3.78 0.00	41.70 -3.92 0.00	40.46 -3.14 0.00	33.18 -2.61 0.00	29.84 -2.35 0.00
SITHE____INDEPEND 23800	34.37 -1.14 0.00	25.23 -0.86 0.00	22.98 -0.78 0.00	22.70 -0.75 0.00	20.20 -0.67 0.00	20.07 -0.66 0.00	22.84 -0.83 0.00	29.12 -1.18 0.00	32.55 -1.18 0.00	38.68 -1.40 0.00	43.36 -1.62 0.00	45.70 -1.76 0.00	46.76 -1.75 0.00	46.42 -1.73 0.00	47.67 -1.78 0.00	48.11 -1.90 0.00	48.10 -1.90 0.00	45.47 -1.70 0.00	42.42 -1.54 0.00	41.92 -1.52 0.00	44.02 -1.60 0.00	42.20 -1.40 0.00	34.61 -1.18 0.00	31.06 -1.13 0.00
SITHE____MASSENA 23902	34.52 -0.99 0.00	25.65 -0.44 0.00	23.24 -0.52 0.00	22.89 -0.56 0.00	20.37 -0.50 0.00	20.23 -0.50 0.00	23.03 -0.64 0.00	30.27 -0.03 0.00	33.22 -0.51 0.00	39.40 -0.68 0.00	44.04 -0.94 0.00	46.51 -0.95 0.00	47.49 -1.02 0.00	47.14 -1.01 0.00	48.41 -1.04 0.00	48.96 -1.05 0.00	48.95 -1.05 0.00	46.27 -0.90 0.00	43.08 -0.88 0.00	42.53 -0.91 0.00	44.71 -0.91 0.00	42.34 -1.26 0.00	35.04 -0.75 0.00	31.55 -0.64 0.00
SITHE____OGDNSBRG 24021	34.80 -0.71 0.00	25.91 -0.18 0.00	23.38 -0.38 0.00	23.00 -0.45 0.00	20.47 -0.40 0.00	20.34 -0.39 0.00	23.15 -0.52 0.00	30.48 0.18 0.00	33.46 -0.27 0.00	39.68 -0.40 0.00	44.35 -0.63 0.00	46.84 -0.62 0.00	47.83 -0.68 0.00	47.48 -0.67 0.00	48.76 -0.69 0.00	49.31 -0.70 0.00	49.30 -0.70 0.00	46.65 -0.52 0.00	43.43 -0.53 0.00	42.83 -0.61 0.00	45.07 -0.55 0.00	42.73 -0.87 0.00	35.40 -0.39 0.00	31.84 -0.35 0.00
SITHE____STERLING 23777	35.90 0.39 0.00	26.35 0.26 0.00	23.93 0.17 0.00	23.46 0.19 0.18	21.00 0.19 0.06	20.94 0.21 0.00	23.88 0.21 0.00	30.30 0.00 0.00	33.97 0.24 0.00	40.44 0.36 0.00	45.34 0.36 0.00	47.84 0.38 0.00	48.90 0.39 0.00	48.58 0.43 0.00	49.85 0.40 0.00	50.36 0.35 0.00	50.35 0.35 0.00	47.55 0.38 0.00	44.27 0.31 0.00	43.70 0.26 0.00	46.08 0.46 0.00	44.17 0.57 0.00	36.11 0.32 0.00	32.45 0.26 0.00
SOUTH CAIRO____GT 23612	36.54 1.03 0.00	26.61 0.52 0.00	24.28 0.52 0.00	24.43 0.12 -0.86	20.85 -0.02 0.00	20.71 -0.02 0.00	24.05 0.38 0.00	31.15 0.85 0.00	35.08 1.35 0.00	41.76 1.68 0.00	47.14 2.16 0.00	49.83 2.37 0.00	50.89 2.38 0.00	50.37 2.22 0.00	51.82 2.37 0.00	52.41 2.40 0.00	52.40 2.40 0.00	49.25 2.08 0.00	45.94 1.98 0.00	45.48 2.04 0.00	47.72 2.10 0.00	45.74 2.14 0.00	37.29 1.50 0.00	32.83 0.64 0.00
SOUTH HAMPTN____IC 23720	56.18 5.04 -15.63	54.89 3.26 -25.54	53.33 2.97 -26.60	51.47 2.95 -25.07	50.35 2.59 -26.89	50.33 2.57 -27.03	51.57 3.24 -24.66	54.59 3.97 -20.32	56.00 5.06 -17.21	57.25 5.45 -11.72	60.65 5.89 -9.78	62.94 6.41 -9.07	65.39 6.69 -10.19	67.75 6.60 -13.00	68.11 6.92 -11.74	68.28 7.20 -11.07	68.42 7.30 -11.12	67.70 6.70 -13.83	63.17 6.11 -13.10	61.35 5.82 -12.09	60.75 6.48 -8.65	60.19 6.58 -10.01	57.74 5.15 -16.80	55.51 4.22 -19.10
SOUTHOLD____IC 23719	56.54 5.40 -15.63	55.13 3.50 -25.54	53.54 3.18 -26.60	51.73 3.21 -25.07	50.58 2.82 -26.89	50.58 2.82 -27.03	51.83 3.50 -24.66	54.89 4.27 -20.32	56.44 5.50 -17.21	57.77 5.97 -11.72	61.28 6.52 -9.78	63.60 7.07 -9.07	66.07 7.37 -10.19	68.42 7.27 -13.00	68.81 7.62 -11.74	68.98 7.90 -11.07	69.12 8.00 -11.12	68.36 7.36 -13.83	63.79 6.73 -13.10	61.96 6.43 -12.09	61.43 7.16 -8.65	60.80 7.19 -10.01	58.17 5.58 -16.80	55.83 4.54 -19.10
ST LAWRENCE____ 23600	34.52 -0.99 0.00	25.62 -0.47 0.00	23.24 -0.52 0.00	22.89 -0.56 0.00	20.37 -0.50 0.00	20.23 -0.50 0.00	23.05 -0.62 0.00	30.18 -0.12 0.00	33.09 -0.64 0.00	39.28 -0.80 0.00	43.95 -1.03 0.00	46.37 -1.09 0.00	47.35 -1.16 0.00	46.99 -1.16 0.00	48.31 -1.14 0.00	48.86 -1.15 0.00	48.85 -1.15 0.00	46.13 -1.04 0.00	42.95 -1.01 0.00	42.40 -1.04 0.00	44.53 -1.09 0.00	42.16 -1.44 0.00	34.86 -0.93 0.00	31.51 -0.68 0.00
STATION 5_MISC_HYD 23604	35.65 0.14 0.00	26.14 0.05 0.00	23.76 0.00 0.00	22.90 0.40 0.95	20.88 0.33 0.32	21.11 0.39 0.01	23.79 0.12 0.00	29.54 -0.76 0.00	33.16 -0.57 0.00	39.24 -0.84 0.00	43.99 -0.99 0.00	46.23 -1.23 0.00	47.35 -1.16 0.00	47.19 -0.96 0.00	48.26 -1.19 0.00	48.56 -1.45 0.00	48.55 -1.45 0.00	46.32 -0.85 0.00	43.34 -0.62 0.00	42.66 -0.78 0.00	44.84 -0.78 0.00	43.25 -0.35 0.00	35.72 -0.07 0.00	31.87 -0.32 0.00
STURGEON_POOL_HYD 23609	37.21 1.70 0.00	27.06 0.97 0.00	24.69 0.93 0.00	24.26 0.63 -0.18	21.37 0.44 -0.06	21.19 0.46 0.00	24.62 0.95 0.00	31.78 1.48 0.00	35.89 2.16 0.00	42.69 2.61 0.00	48.22 3.24 0.00	50.97 3.51 0.00	52.05 3.54 0.00	51.52 3.37 0.00	53.01 3.56 0.00	53.71 3.70 0.00	53.70 3.70 0.00	50.42 3.25 0.00	47.04 3.08 0.00	46.57 3.13 0.00	48.72 3.10 0.00	46.74 3.14 0.00	38.15 2.36 0.00	33.57 1.38 0.00

SYRACUSE___POWER 24017	34.87 -0.64 0.00	25.59 -0.50 0.00	23.31 -0.45 0.00	22.68 -0.42 0.35	20.44 -0.31 0.12	20.42 -0.31 0.00	23.22 -0.45 0.00	29.51 -0.79 0.00	33.12 -0.61 0.00	39.48 -0.60 0.00	44.17 -0.81 0.00	46.51 -0.95 0.00	47.59 -0.92 0.00	47.28 -0.87 0.00	48.46 -0.99 0.00	48.96 -1.05 0.00	48.90 -1.10 0.00	46.27 -0.90 0.00	43.08 -0.88 0.00	42.57 -0.87 0.00	44.80 -0.82 0.00	42.95 -0.65 0.00	35.15 -0.64 0.00	31.48 -0.71 0.00
Stony___Brook 24151	54.94 3.80 -15.63	54.03 2.40 -25.54	52.62 2.26 -26.60	50.89 2.37 -25.07	49.83 2.07 -26.89	49.79 2.03 -27.03	50.89 2.56 -24.66	53.44 2.82 -20.32	54.55 3.61 -17.21	55.41 3.61 -11.72	58.63 3.87 -9.78	60.80 4.27 -9.07	63.11 4.41 -10.19	65.44 4.29 -13.00	65.79 4.60 -11.74	65.93 4.85 -11.07	66.07 4.95 -11.12	65.48 4.48 -13.83	61.10 4.04 -13.10	59.31 3.78 -12.09	58.56 4.29 -8.65	58.01 4.40 -10.01	56.17 3.58 -16.80	54.19 2.90 -19.10
UPPER HUDSON___HYD 24058	38.21 2.70 0.00	28.31 2.22 0.00	25.80 2.04 0.00	27.23 2.41 -1.37	23.04 2.17 0.00	22.91 2.18 0.00	26.04 2.37 0.00	32.48 2.18 0.00	36.29 2.56 0.00	43.25 3.17 0.00	48.26 3.28 0.00	50.97 3.51 0.00	52.10 3.59 0.00	51.62 3.47 0.00	53.01 3.56 0.00	53.66 3.65 0.00	53.65 3.65 0.00	50.47 3.30 0.00	46.99 3.03 0.00	46.48 3.04 0.00	49.45 3.83 0.00	47.44 3.84 0.00	38.58 2.79 0.00	35.15 2.96 0.00
UPPER RAQUET___HYD 24056	34.13 -1.38 0.00	25.39 -0.70 0.00	22.93 -0.83 0.00	22.61 -0.84 0.00	20.12 -0.75 0.00	19.98 -0.75 0.00	22.75 -0.92 0.00	29.72 -0.58 0.00	32.65 -1.08 0.00	38.76 -1.32 0.00	43.14 -1.84 0.00	45.56 -1.90 0.00	46.52 -1.99 0.00	46.13 -2.02 0.00	47.42 -2.03 0.00	47.96 -2.05 0.00	47.95 -2.05 0.00	45.52 -1.65 0.00	42.33 -1.63 0.00	41.79 -1.65 0.00	43.98 -1.64 0.00	41.81 -1.79 0.00	34.64 -1.15 0.00	31.19 -1.00 0.00
VISCHER___FERRY HYD 24020	37.82 2.31 0.00	27.63 1.54 0.00	25.21 1.45 0.00	26.30 1.48 -1.37	22.19 1.32 0.00	22.06 1.33 0.00	25.19 1.52 0.00	31.75 1.45 0.00	35.72 1.99 0.00	42.52 2.44 0.00	47.86 2.88 0.00	50.54 3.08 0.00	51.66 3.15 0.00	51.18 3.03 0.00	52.61 3.16 0.00	53.21 3.20 0.00	53.20 3.20 0.00	50.09 2.92 0.00	46.64 2.68 0.00	46.13 2.69 0.00	48.59 2.97 0.00	46.56 2.96 0.00	38.01 2.22 0.00	34.15 1.96 0.00
WADING RIVER_1-3_GRP5 24038	54.98 3.84 -15.63	54.08 2.45 -25.54	52.64 2.28 -26.60	50.89 2.37 -25.07	49.83 2.07 -26.89	49.81 2.05 -27.03	50.93 2.60 -24.66	53.53 2.91 -20.32	54.65 3.71 -17.21	55.45 3.65 -11.72	58.58 3.82 -9.78	60.71 4.18 -9.07	63.02 4.32 -10.19	65.34 4.19 -13.00	65.69 4.50 -11.74	65.83 4.75 -11.07	65.97 4.85 -11.12	65.39 4.39 -13.83	61.02 3.96 -13.10	59.22 3.69 -12.09	58.47 4.20 -8.65	58.01 4.40 -10.01	56.20 3.61 -16.80	54.28 2.99 -19.10
WADING RIVER_IC_1 23522	54.98 3.84 -15.63	54.08 2.45 -25.54	52.64 2.28 -26.60	50.89 2.37 -25.07	49.83 2.07 -26.89	49.81 2.05 -27.03	50.93 2.60 -24.66	53.53 2.91 -20.32	54.65 3.71 -17.21	55.45 3.65 -11.72	58.58 3.82 -9.78	60.71 4.18 -9.07	63.02 4.32 -10.19	65.34 4.19 -13.00	65.69 4.50 -11.74	65.83 4.75 -11.07	65.97 4.85 -11.12	65.39 4.39 -13.83	61.02 3.96 -13.10	59.22 3.69 -12.09	58.47 4.20 -8.65	58.01 4.40 -10.01	56.20 3.61 -16.80	54.28 2.99 -19.10
WADING RIVER_IC_2 23547	54.98 3.84 -15.63	54.08 2.45 -25.54	52.64 2.28 -26.60	50.89 2.37 -25.07	49.83 2.07 -26.89	49.81 2.05 -27.03	50.93 2.60 -24.66	53.53 2.91 -20.32	54.65 3.71 -17.21	55.45 3.65 -11.72	58.58 3.82 -9.78	60.71 4.18 -9.07	63.02 4.32 -10.19	65.34 4.19 -13.00	65.69 4.50 -11.74	65.83 4.75 -11.07	65.97 4.85 -11.12	65.39 4.39 -13.83	61.02 3.96 -13.10	59.22 3.69 -12.09	58.47 4.20 -8.65	58.01 4.40 -10.01	56.20 3.61 -16.80	54.28 2.99 -19.10
WADING RIVER_IC_3 23601	54.98 3.84 -15.63	54.08 2.45 -25.54	52.64 2.28 -26.60	50.89 2.37 -25.07	49.83 2.07 -26.89	49.81 2.05 -27.03	50.93 2.60 -24.66	53.53 2.91 -20.32	54.65 3.71 -17.21	55.45 3.65 -11.72	58.58 3.82 -9.78	60.71 4.18 -9.07	63.02 4.32 -10.19	65.34 4.19 -13.00	65.69 4.50 -11.74	65.83 4.75 -11.07	65.97 4.85 -11.12	65.39 4.39 -13.83	61.02 3.96 -13.10	59.22 3.69 -12.09	58.47 4.20 -8.65	58.01 4.40 -10.01	56.20 3.61 -16.80	54.28 2.99 -19.10
WALDEN___HYDRO 24148	37.36 1.85 0.00	27.16 1.07 0.00	24.78 1.02 0.00	21.97 0.94 2.42	21.69 0.75 -0.07	21.48 0.75 0.00	24.88 1.21 0.00	31.85 1.55 0.00	35.92 2.19 0.00	42.73 2.65 0.00	48.26 3.28 0.00	51.02 3.56 0.00	52.10 3.59 0.00	51.57 3.42 0.00	53.11 3.66 0.00	53.81 3.80 0.00	53.80 3.80 0.00	50.52 3.35 0.00	47.08 3.12 0.00	46.61 3.17 0.00	48.72 3.10 0.00	46.74 3.14 0.00	38.22 2.43 0.00	33.74 1.55 0.00
WARRENSBURG____ 23737	38.07 2.56 0.00	28.33 2.24 0.00	25.80 2.04 0.00	27.23 2.41 -1.37	23.04 2.17 0.00	22.91 2.18 0.00	26.06 2.39 0.00	32.48 2.18 0.00	36.29 2.56 0.00	43.29 3.21 0.00	48.31 3.33 0.00	50.97 3.51 0.00	52.15 3.64 0.00	51.62 3.47 0.00	53.06 3.61 0.00	53.66 3.65 0.00	53.65 3.65 0.00	50.52 3.35 0.00	47.04 3.08 0.00	46.48 3.04 0.00	49.50 3.88 0.00	47.44 3.84 0.00	38.62 2.83 0.00	35.18 2.99 0.00
WATERSIDE___6 8 9 23538	46.36 3.30 -7.55	28.20 2.11 0.00	25.76 2.00 0.00	38.88 2.06 -13.37	30.11 1.80 -7.44	23.94 1.78 -1.43	25.99 2.32 0.00	33.00 2.70 0.00	41.02 3.64 -3.65	59.99 4.37 -15.54	63.14 5.22 -12.94	65.35 5.55 -12.34	67.74 5.72 -13.51	70.67 5.49 -17.03	70.69 5.79 -15.45	70.68 6.05 -14.62	70.73 6.05 -14.68	70.67 5.42 -18.08	66.22 5.10 -17.16	64.45 5.08 -15.93	62.73 4.93 -12.18	61.11 4.93 -12.58	58.67 3.90 -18.98	62.63 3.03 -27.41
WEST BABYLON___IC 23714	55.42 3.94 -15.97	54.41 2.53 -25.79	52.71 2.35 -26.60	50.98 2.46 -25.07	49.93 2.17 -26.89	49.92 2.16 -27.03	51.08 2.75 -24.66	54.20 3.21 -20.69	55.51 4.18 -17.60	56.72 4.49 -12.15	60.13 4.99 -10.16	62.46 5.46 -9.54	64.85 5.68 -10.66	67.16 5.54 -13.47	67.54 5.88 -12.21	67.66 6.10 -11.55	67.80 6.20 -11.60	67.09 5.61 -14.31	62.68 5.14 -13.58	60.93 4.91 -12.58	60.20 5.38 -9.20	59.52 5.41 -10.51	57.38 4.26 -17.33	55.16 3.41 -19.56
WEST CANADA___HYD 24049	35.79 0.28 0.00	26.25 0.16 0.00	23.90 0.14 0.00	23.59 0.14 0.00	21.00 0.13 0.00	20.85 0.12 0.00	23.84 0.17 0.00	30.42 0.12 0.00	33.93 0.20 0.00	40.32 0.24 0.00	45.29 0.31 0.00	47.79 0.33 0.00	48.85 0.34 0.00	48.49 0.34 0.00	49.80 0.35 0.00	50.36 0.35 0.00	50.35 0.35 0.00	47.50 0.33 0.00	44.27 0.31 0.00	43.74 0.30 0.00	45.94 0.32 0.00	43.95 0.35 0.00	36.04 0.25 0.00	32.38 0.19 0.00
WESTERN_NY_WIND 24143	33.20 -2.31 0.00	24.34 -1.75 0.00	22.14 -1.62 0.00	20.97 -1.15 1.33	19.40 -1.02 0.45	19.74 -0.97 0.02	21.94 -1.73 0.00	27.36 -2.94 0.00	30.83 -2.90 0.00	36.15 -3.93 0.00	40.48 -4.50 0.00	42.48 -4.98 0.00	43.51 -5.00 0.00	43.48 -4.67 0.00	44.41 -5.04 0.00	44.56 -5.45 0.00	44.60 -5.40 0.00	42.78 -4.39 0.00	40.09 -3.87 0.00	39.57 -3.87 0.00	41.61 -4.01 0.00	40.37 -3.23 0.00	33.07 -2.72 0.00	29.78 -2.41 0.00
YORK___WARBASSE 23770	46.29 3.23 -7.55	28.12 2.03 0.00	25.78 2.02 0.00	39.05 2.23 -13.37	30.21 1.90 -7.44	24.05 1.89 -1.43	26.11 2.44 0.00	33.00 2.70 0.00	41.06 3.68 -3.65	60.03 4.41 -15.54	63.36 5.44 -12.94	65.64 5.84 -12.34	67.94 5.92 -13.51	70.86 5.68 -17.03	70.88 5.98 -15.45	70.88 6.25 -14.62	70.88 6.20 -14.68	70.91 5.66 -18.08	66.44 5.32 -17.16	64.71 5.34 -15.93	62.68 4.88 -12.18	61.06 4.88 -12.58	58.67 3.90 -18.98	62.66 3.06 -27.41