

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/02/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	49.50	38.30	30.51	27.52	27.74	33.61	54.54	56.60	60.27	61.68	65.47	65.32	65.47	66.86	71.99	69.78	70.06	67.33	65.35	65.32	69.26	69.19	60.46	56.28
24138	4.13	3.03	2.39	2.13	2.10	2.58	4.11	5.28	5.76	6.46	7.06	7.02	7.09	7.05	7.12	7.74	7.74	7.58	7.26	6.96	6.75	6.71	5.71	4.76
	0.00	0.00	0.00	0.00	0.00	0.00	-7.12	-5.04	-3.05	-1.83	-1.90	-4.30	-3.80	-5.14	-10.08	-3.38	-3.65	-1.92	-1.80	-3.95	-8.05	-7.91	-5.12	-6.18
74TH STREET_GT_1	49.50	38.30	30.51	27.52	27.74	33.61	54.54	56.60	60.27	61.68	65.47	65.32	65.47	66.86	71.99	69.78	70.06	67.33	65.35	65.32	69.26	69.19	60.46	56.28
24260	4.13	3.03	2.39	2.13	2.10	2.58	4.11	5.28	5.76	6.46	7.06	7.02	7.09	7.05	7.12	7.74	7.74	7.58	7.26	6.96	6.75	6.71	5.71	4.76
	0.00	0.00	0.00	0.00	0.00	0.00	-7.12	-5.04	-3.05	-1.83	-1.90	-4.30	-3.80	-5.14	-10.08	-3.38	-3.65	-1.92	-1.80	-3.95	-8.05	-7.91	-5.12	-6.18
74TH STREET_GT_2	49.50	38.30	30.51	27.52	27.74	33.61	54.54	56.60	60.27	61.68	65.47	65.32	65.47	66.86	71.99	69.78	70.06	67.33	65.35	65.32	69.26	69.19	60.46	56.28
24261	4.13	3.03	2.39	2.13	2.10	2.58	4.11	5.28	5.76	6.46	7.06	7.02	7.09	7.05	7.12	7.74	7.74	7.58	7.26	6.96	6.75	6.71	5.71	4.76
	0.00	0.00	0.00	0.00	0.00	0.00	-7.12	-5.04	-3.05	-1.83	-1.90	-4.30	-3.80	-5.14	-10.08	-3.38	-3.65	-1.92	-1.80	-3.95	-8.05	-7.91	-5.12	-6.18
ADK HUDSON___FALLS	48.00	37.00	29.53	26.61	26.85	32.46	45.87	49.38	54.60	58.92	62.67	62.80	62.81	64.78	71.42	66.88	67.31	64.27	62.75	63.48	69.28	69.11	59.57	48.56
24011	2.63	1.73	1.41	1.22	1.21	1.43	2.56	3.10	3.14	3.15	3.67	3.19	3.27	3.39	3.45	3.81	3.87	3.93	4.11	3.92	4.30	4.20	3.18	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-2.49	-5.61	-4.96	-6.72	-13.18	-4.41	-4.77	-2.51	-2.35	-5.15	-10.52	-10.34	-6.76	0.00
ADK RESOURCE___RCVRY	48.00	37.00	29.53	26.61	26.85	32.46	45.87	49.38	54.60	58.92	62.67	62.80	62.81	64.78	71.42	66.88	67.31	64.27	62.75	63.48	69.28	69.11	59.57	48.56
23798	2.63	1.73	1.41	1.22	1.21	1.43	2.56	3.10	3.14	3.15	3.67	3.19	3.27	3.39	3.45	3.81	3.87	3.93	4.11	3.92	4.30	4.20	3.18	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-2.49	-5.61	-4.96	-6.72	-13.18	-4.41	-4.77	-2.51	-2.35	-5.15	-10.52	-10.34	-6.76	0.00
ADK S GLENS___FALLS	48.00	37.00	29.53	26.61	26.85	32.46	45.87	49.38	54.60	58.92	62.67	62.80	62.81	64.78	71.42	66.88	67.31	64.27	62.75	63.48	69.28	69.11	59.57	48.56
24028	2.63	1.73	1.41	1.22	1.21	1.43	2.56	3.10	3.14	3.15	3.67	3.19	3.27	3.39	3.45	3.81	3.87	3.93	4.11	3.92	4.30	4.20	3.18	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-2.49	-5.61	-4.96	-6.72	-13.18	-4.41	-4.77	-2.51	-2.35	-5.15	-10.52	-10.34	-6.76	0.00
ADK_NYS___DAM	47.77	36.89	29.47	26.58	26.82	32.40	45.61	48.92	54.34	58.96	62.55	62.97	62.95	64.81	71.22	66.82	67.18	64.09	62.35	63.01	68.27	68.16	59.07	48.06
23527	2.40	1.62	1.35	1.19	1.18	1.37	2.30	2.64	2.88	3.26	3.62	3.51	3.55	3.61	3.62	3.87	3.87	3.82	3.77	3.59	3.59	3.55	2.88	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	-2.42	-5.46	-4.82	-6.53	-12.81	-4.29	-4.64	-2.44	-2.29	-5.01	-10.22	-10.04	-6.56	0.00
AIR_PRODUCTS___DRP	47.50	36.75	29.30	26.43	26.67	32.27	45.39	48.92	54.34	59.05	62.65	63.06	63.10	64.91	71.34	66.93	67.28	64.19	62.40	63.05	68.30	68.19	59.11	47.88
24190	2.13	1.48	1.18	1.04	1.03	1.24	2.08	2.64	2.88	3.36	3.73	3.62	3.71	3.72	3.78	3.99	3.99	3.93	3.83	3.65	3.65	3.60	2.93	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-2.41	-5.44	-4.81	-6.52	-12.77	-4.28	-4.62	-2.43	-2.28	-4.99	-10.19	-10.02	-6.55	0.00
ALBANY___1	47.50	36.75	29.30	26.43	26.67	32.27	45.39	48.92	54.34	59.05	62.65	63.06	63.10	64.91	71.34	66.93	67.28	64.19	62.40	63.05	68.30	68.19	59.11	47.88
23571	2.13	1.48	1.18	1.04	1.03	1.24	2.08	2.64	2.88	3.36	3.73	3.62	3.71	3.72	3.78	3.99	3.99	3.93	3.83	3.65	3.65	3.60	2.93	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-2.41	-5.44	-4.81	-6.52	-12.77	-4.28	-4.62	-2.43	-2.28	-4.99	-10.19	-10.02	-6.55	0.00
ALBANY___2	47.50	36.75	29.30	26.43	26.67	32.27	45.39	48.92	54.34	59.05	62.65	63.06	63.10	64.91	71.34	66.93	67.28	64.19	62.40	63.05	68.30	68.19	59.11	47.88
23572	2.13	1.48	1.18	1.04	1.03	1.24	2.08	2.64	2.88	3.36	3.73	3.62	3.71	3.72	3.78	3.99	3.99	3.93	3.83	3.65	3.65	3.60	2.93	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-2.41	-5.44	-4.81	-6.52	-12.77	-4.28	-4.62	-2.43	-2.28	-4.99	-10.19	-10.02	-6.55	0.00
ALBANY___3	47.50	36.75	29.30	26.43	26.67	32.27	45.39	48.92	54.34	59.05	62.65	63.06	63.10	64.91	71.34	66.93	67.28	64.19	62.40	63.05	68.30	68.19	59.11	47.88
23573	2.13	1.48	1.18	1.04	1.03	1.24	2.08	2.64	2.88	3.36	3.73	3.62	3.71	3.72	3.78	3.99	3.99	3.93	3.83	3.65	3.65	3.60	2.93	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-2.41	-5.44	-4.81	-6.52	-12.77	-4.28	-4.62	-2.43	-2.28	-4.99	-10.19	-10.02	-6.55	0.00
ALBANY___4	47.50	36.75	29.30	26.43	26.67	32.27	45.39	48.92	54.34	59.05	62.65	63.06	63.10	64.91	71.34	66.93	67.28	64.19	62.40	63.05	68.30	68.19	59.11	47.88
23574	2.13	1.48	1.18	1.04	1.03	1.24	2.08	2.64	2.88	3.36	3.73	3.62	3.71	3.72	3.78	3.99	3.99	3.93	3.83	3.65	3.65	3.60	2.93	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-2.41	-5.44	-4.81	-6.52	-12.77	-4.28	-4.62	-2.43	-2.28	-4.99	-10.19	-10.02	-6.55	0.00

ALCOA_RYNLDS___DRP 24188	45.14 -0.23 0.00	35.16 -0.11 0.00	27.95 -0.17 0.00	25.24 -0.15 0.00	25.49 -0.15 0.00	31.00 -0.03 0.00	42.92 -0.39 0.00	45.26 -1.02 0.00	50.38 -1.08 0.00	51.93 -1.39 0.07	54.96 -1.47 0.08	51.99 -1.84 0.17	52.57 -1.86 0.15	52.55 -1.91 0.21	52.52 -1.86 0.41	56.70 -1.82 0.14	56.64 -1.88 0.15	56.07 -1.68 0.08	54.70 -1.52 0.07	52.94 -1.31 0.16	52.88 -1.25 0.33	53.10 -1.15 0.32	48.23 -1.19 0.21	44.61 -0.73 0.00
ALLEGHENY___COGEN 23514	42.01 -3.36 0.00	32.87 -2.40 0.00	26.24 -1.88 0.00	23.71 -1.68 0.00	24.05 -1.59 0.00	28.89 -2.14 0.00	39.52 -3.34 0.45	43.55 -2.73 0.00	49.04 -2.42 0.00	51.62 -2.08 -0.31	52.88 -3.96 -0.33	50.91 -3.83 -0.74	51.25 -3.98 -0.65	51.68 -3.88 -0.89	52.64 -3.89 -1.74	55.08 -4.16 -0.58	55.08 -4.22 -0.63	53.82 -4.34 -0.33	52.10 -4.50 -0.31	50.81 -4.24 -0.64	51.11 -4.74 -1.39	52.06 -3.87 -1.36	47.64 -2.88 -0.89	41.67 -3.17 0.50
AMERICAN_REF_FUEL 24010	39.20 -6.17 0.00	30.86 -4.41 0.00	24.77 -3.35 0.00	22.37 -3.02 0.00	22.77 -2.87 0.00	27.09 -3.94 0.00	35.30 -6.54 1.47	39.89 -6.39 0.00	44.41 -7.05 0.00	46.02 -7.32 0.05	48.10 -8.36 0.05	46.10 -7.78 0.12	46.72 -7.75 0.11	46.82 -7.71 0.14	46.78 -7.72 0.29	50.18 -8.39 0.09	50.18 -8.39 0.10	49.45 -8.33 0.05	48.02 -8.22 0.05	46.93 -8.05 -0.57	46.06 -8.17 0.23	46.38 -7.97 0.22	42.44 -7.05 0.14	37.23 -6.48 1.63
ARTHUR_KILL_GT_1 23520	52.04 3.81 -2.86	38.67 2.79 -0.61	30.43 2.31 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.46 2.42 -0.01	55.92 3.90 -8.71	58.46 5.14 -7.04	62.83 5.71 -5.66	64.70 6.51 -4.80	69.26 7.12 -5.63	69.26 7.13 -8.13	69.26 7.20 -7.48	69.26 7.05 -7.54	72.05 7.18 -10.08	69.83 7.80 -3.37	70.12 7.80 -3.65	69.26 7.63 -3.80	69.26 7.32 -5.65	69.26 7.02 -7.83	69.26 6.75 -8.05	69.27 6.66 -8.04	62.84 5.61 -7.60	65.46 4.53 -15.59
ARTHUR_KILL_2 23512	52.04 3.81 -2.86	38.67 2.79 -0.61	30.43 2.31 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.46 2.42 -0.01	55.92 3.90 -8.71	58.46 5.14 -7.04	62.83 5.71 -5.66	64.70 6.51 -4.80	69.26 7.12 -5.63	69.26 7.13 -8.13	69.26 7.20 -7.48	69.26 7.05 -7.54	72.05 7.18 -10.08	69.83 7.80 -3.37	70.12 7.80 -3.65	69.26 7.63 -3.80	69.26 7.32 -5.65	69.26 7.02 -7.83	69.26 6.75 -8.05	69.27 6.66 -8.04	62.84 5.61 -7.60	65.46 4.53 -15.59
ARTHUR_KILL_3 23513	52.25 4.04 -2.84	38.83 2.96 -0.60	30.45 2.33 0.00	27.45 2.06 0.00	27.67 2.03 0.00	33.54 2.51 0.00	56.03 4.03 -8.69	58.53 5.23 -7.02	62.70 5.61 -5.63	64.52 6.35 -4.78	69.00 6.89 -5.60	68.96 6.86 -8.10	68.96 6.93 -7.45	69.09 6.89 -7.53	71.83 6.96 -10.08	69.61 7.57 -3.38	69.89 7.57 -3.65	69.02 7.40 -3.79	69.00 7.09 -5.62	66.12 6.80 -4.91	69.15 6.64 -8.05	69.06 6.55 -7.94	62.81 5.61 -7.57	58.21 4.72 -8.15
ASHOKAN____ 23654	48.50 3.13 0.00	37.53 2.26 0.00	29.92 1.80 0.00	27.12 1.73 0.00	27.33 1.69 0.00	33.08 2.05 0.00	46.65 3.38 0.04	50.72 4.44 0.00	56.40 4.94 0.00	61.28 5.93 -1.96	64.95 6.39 -2.05	64.96 6.32 -4.64	65.12 6.44 -4.10	66.67 6.45 -5.55	72.14 6.46 -10.89	69.16 6.86 -3.64	69.47 6.86 -3.94	66.67 6.77 -2.07	64.76 6.53 -1.94	64.99 6.31 -4.27	69.19 6.04 -8.69	69.17 6.06 -8.54	60.16 4.96 -5.57	49.34 4.04 0.04
ASTORIA 5-9____ 23662	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA GT2____ 23536	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA GT3____ 23731	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA GT4____ 23727	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT2_1 24094	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT2_2 24095	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT2_3 24096	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT2_4 24097	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT3_1 24098	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35

ASTORIA_GT3_2 24099	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT3_3 24100	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT3_4 24101	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT4_1 24102	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT4_2 24103	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT4_3 24104	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT4_4 24105	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT_1 23523	61.13 4.26 -11.50	40.85 3.14 -2.44	30.62 2.50 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.71 2.67 -0.01	62.67 4.24 -15.12	65.88 5.37 -14.23	70.09 5.81 -12.82	73.72 6.57 -13.76	80.60 7.18 -16.91	83.10 7.13 -21.97	84.26 7.20 -22.48	89.89 7.16 -28.06	93.32 7.23 -31.30	93.43 7.86 -26.91	93.36 7.86 -26.83	91.83 7.69 -26.31	83.55 7.37 -19.89	69.26 7.02 -7.83	69.37 6.86 -8.05	69.43 6.82 -8.04	70.49 5.81 -15.05	65.83 4.90 -15.59
ASTORIA_GT_10 24110	61.13 4.26 -11.50	40.85 3.14 -2.44	30.62 2.50 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.71 2.67 -0.01	62.67 4.24 -15.12	65.88 5.37 -14.23	70.09 5.81 -12.82	73.72 6.57 -13.76	80.60 7.18 -16.91	83.10 7.13 -21.97	84.26 7.20 -22.48	89.89 7.16 -28.06	93.32 7.23 -31.30	93.43 7.86 -26.91	93.36 7.86 -26.83	91.83 7.69 -26.31	83.55 7.37 -19.89	69.26 7.02 -7.83	69.37 6.86 -8.05	69.43 6.82 -8.04	70.49 5.81 -15.05	65.83 4.90 -15.59
ASTORIA_GT_11 24225	61.13 4.26 -11.50	40.85 3.14 -2.44	30.62 2.50 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.71 2.67 -0.01	62.67 4.24 -15.12	65.88 5.37 -14.23	70.09 5.81 -12.82	73.72 6.57 -13.76	80.60 7.18 -16.91	83.10 7.13 -21.97	84.26 7.20 -22.48	89.89 7.16 -28.06	93.32 7.23 -31.30	93.43 7.86 -26.91	93.36 7.86 -26.83	91.83 7.69 -26.31	83.55 7.37 -19.89	69.26 7.02 -7.83	69.37 6.86 -8.05	69.43 6.82 -8.04	70.49 5.81 -15.05	65.83 4.90 -15.59
ASTORIA_GT_12 24226	61.13 4.26 -11.50	40.85 3.14 -2.44	30.62 2.50 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.71 2.67 -0.01	62.67 4.24 -15.12	65.88 5.37 -14.23	70.09 5.81 -12.82	73.72 6.57 -13.76	80.60 7.18 -16.91	83.10 7.13 -21.97	84.26 7.20 -22.48	89.89 7.16 -28.06	93.32 7.23 -31.30	93.43 7.86 -26.91	93.36 7.86 -26.83	91.83 7.69 -26.31	83.55 7.37 -19.89	69.26 7.02 -7.83	69.37 6.86 -8.05	69.43 6.82 -8.04	70.49 5.81 -15.05	65.83 4.90 -15.59
ASTORIA_GT_13 24227	61.13 4.26 -11.50	40.85 3.14 -2.44	30.62 2.50 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.71 2.67 -0.01	62.67 4.24 -15.12	65.88 5.37 -14.23	70.09 5.81 -12.82	73.72 6.57 -13.76	80.60 7.18 -16.91	83.10 7.13 -21.97	84.26 7.20 -22.48	89.89 7.16 -28.06	93.32 7.23 -31.30	93.43 7.86 -26.91	93.36 7.86 -26.83	91.83 7.69 -26.31	83.55 7.37 -19.89	69.26 7.02 -7.83	69.37 6.86 -8.05	69.43 6.82 -8.04	70.49 5.81 -15.05	65.83 4.90 -15.59
ASTORIA_GT_5 24106	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT_7 24107	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA_GT_8 24108	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35
ASTORIA__2 24149	68.68 4.36 -18.95	68.65 3.21 -30.17	68.59 2.53 -37.94	68.62 2.26 -40.97	68.59 2.23 -40.72	68.60 2.73 -34.84	68.71 4.37 -21.03	70.04 5.60 -18.16	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.54 8.04 -26.83	92.06 7.92 -26.31	83.55 7.37 -19.89	70.26 6.91 -8.94	70.22 6.81 -8.95	73.24 7.09 -11.58	94.79 6.05 -39.11	68.72 5.03 -18.35

ASTORIA___3 23516	61.09	40.81	30.59	27.57	27.79	33.68	62.63	65.69	69.79	73.40	80.26	82.72	83.94	89.56	92.99	93.02	93.01	91.48	83.22	68.93	69.04	69.10	70.19	65.69
	4.22	3.10	2.47	2.18	2.15	2.64	4.20	5.18	5.51	6.25	6.84	6.75	6.88	6.83	6.90	7.45	7.51	7.34	7.04	6.69	6.53	6.49	5.51	4.76
	-11.50	-2.44	0.00	0.00	0.00	-0.01	-15.12	-14.23	-12.82	-13.76	-16.91	-21.97	-22.48	-28.06	-31.30	-26.91	-26.83	-26.31	-19.89	-7.83	-8.05	-8.04	-15.05	-15.59
ASTORIA___4 23517	68.54	68.54	68.53	68.54	68.54	68.54	68.54	69.76	69.94	73.40	80.20	82.83	84.05	89.73	93.16	93.25	93.19	91.72	83.22	69.93	69.89	72.92	94.50	68.54
	4.22	3.10	2.47	2.18	2.18	2.67	4.20	5.32	5.66	6.25	6.78	6.86	6.99	7.00	7.07	7.68	7.69	7.58	7.04	6.58	6.48	6.77	5.76	4.85
	-18.95	-30.17	-37.94	-40.97	-40.72	-34.84	-21.03	-18.16	-12.82	-13.76	-16.91	-21.97	-22.48	-28.06	-31.30	-26.91	-26.83	-26.31	-19.89	-8.94	-8.95	-11.58	-39.11	-18.35
ASTORIA___5 23518	68.63	68.61	68.56	68.59	68.57	68.57	68.67	69.95	69.94	73.40	80.26	82.83	84.05	89.73	93.16	93.25	93.19	91.72	83.22	69.93	69.94	73.19	94.79	68.72
	4.31	3.17	2.50	2.23	2.21	2.70	4.33	5.51	5.66	6.25	6.84	6.86	6.99	7.00	7.07	7.68	7.69	7.58	7.04	6.58	6.53	7.04	6.05	5.03
	-18.95	-30.17	-37.94	-40.97	-40.72	-34.84	-21.03	-18.16	-12.82	-13.76	-16.91	-21.97	-22.48	-28.06	-31.30	-26.91	-26.83	-26.31	-19.89	-8.94	-8.95	-11.58	-39.11	-18.35
ASTRIA 10-13____ 23663	61.13	40.85	30.62	27.60	27.82	33.71	62.67	65.88	70.09	73.72	80.60	83.10	84.26	89.89	93.32	93.43	93.36	91.83	83.55	69.26	69.37	69.43	70.49	65.83
	4.26	3.14	2.50	2.21	2.18	2.67	4.24	5.37	5.81	6.57	7.18	7.13	7.20	7.16	7.23	7.86	7.86	7.69	7.37	7.02	6.86	6.82	5.81	4.90
	-11.50	-2.44	0.00	0.00	0.00	-0.01	-15.12	-14.23	-12.82	-13.76	-16.91	-21.97	-22.48	-28.06	-31.30	-26.91	-26.83	-26.31	-19.89	-7.83	-8.05	-8.04	-15.05	-15.59
ATHENS_STG_1 23668	47.50	36.79	29.33	26.48	26.69	32.30	45.39	49.10	54.44	58.92	62.45	62.48	62.55	64.13	69.72	66.44	66.76	63.94	62.11	62.48	67.00	66.91	58.37	47.84
	2.13	1.52	1.21	1.09	1.05	1.27	2.12	2.82	2.98	3.52	3.84	3.73	3.77	3.77	3.78	4.05	4.05	3.99	3.83	3.70	3.65	3.60	3.03	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	-2.01	-2.10	-4.75	-4.20	-5.69	-11.15	-3.73	-4.04	-2.12	-1.99	-4.37	-8.89	-8.74	-5.71	0.04
ATHENS_STG_2 23670	47.50	36.79	29.33	26.48	26.69	32.30	45.39	49.10	54.44	58.92	62.45	62.48	62.55	64.13	69.72	66.44	66.76	63.94	62.11	62.48	67.00	66.91	58.37	47.84
	2.13	1.52	1.21	1.09	1.05	1.27	2.12	2.82	2.98	3.52	3.84	3.73	3.77	3.77	3.78	4.05	4.05	3.99	3.83	3.70	3.65	3.60	3.03	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	-2.01	-2.10	-4.75	-4.20	-5.69	-11.15	-3.73	-4.04	-2.12	-1.99	-4.37	-8.89	-8.74	-5.71	0.04
ATHENS_STG_3 23677	47.50	36.79	29.33	26.48	26.69	32.30	45.39	49.10	54.44	58.92	62.45	62.48	62.55	64.13	69.72	66.44	66.76	63.94	62.11	62.48	67.00	66.91	58.37	47.84
	2.13	1.52	1.21	1.09	1.05	1.27	2.12	2.82	2.98	3.52	3.84	3.73	3.77	3.77	3.78	4.05	4.05	3.99	3.83	3.70	3.65	3.60	3.03	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	-2.01	-2.10	-4.75	-4.20	-5.69	-11.15	-3.73	-4.04	-2.12	-1.99	-4.37	-8.89	-8.74	-5.71	0.04
BARRETT 1-8___GRP4 24034	54.47	52.81	51.30	50.26	45.27	50.31	52.84	63.36	63.38	65.14	65.76	66.89	71.29	71.63	77.10	71.85	72.03	72.08	72.10	71.70	71.58	71.57	66.62	65.99
	4.63	3.42	2.73	2.44	2.41	2.95	4.59	5.69	5.61	6.46	7.01	6.97	7.15	6.94	7.23	7.57	7.74	7.69	7.49	6.91	6.59	6.60	5.76	5.03
	-4.47	-14.12	-20.45	-22.43	-17.22	-16.33	-4.94	-11.39	-6.31	-5.29	-2.24	-5.92	-9.56	-10.02	-15.08	-5.62	-5.62	-6.56	-8.32	-10.38	-10.53	-10.40	-11.23	-15.62
BARRETT 9-12___GRP3 24033	54.47	52.81	51.30	50.26	45.27	50.31	52.84	63.36	63.38	65.14	65.76	66.89	71.29	71.63	77.10	71.85	72.03	72.08	72.10	71.70	71.58	71.57	66.62	65.99
	4.63	3.42	2.73	2.44	2.41	2.95	4.59	5.69	5.61	6.46	7.01	6.97	7.15	6.94	7.23	7.57	7.74	7.69	7.49	6.91	6.59	6.60	5.76	5.03
	-4.47	-14.12	-20.45	-22.43	-17.22	-16.33	-4.94	-11.39	-6.31	-5.29	-2.24	-5.92	-9.56	-10.02	-15.08	-5.62	-5.62	-6.56	-8.32	-10.38	-10.53	-10.40	-11.23	-15.62
BARRETT_IC_1 23704	54.47	52.81	51.30	50.26	45.27	50.31	52.84	63.36	63.38	65.14	65.76	66.89	71.29	71.63	77.10	71.85	72.03	72.08	72.10	71.70	71.58	71.57	66.62	65.99
	4.63	3.42	2.73	2.44	2.41	2.95	4.59	5.69	5.61	6.46	7.01	6.97	7.15	6.94	7.23	7.57	7.74	7.69	7.49	6.91	6.59	6.60	5.76	5.03
	-4.47	-14.12	-20.45	-22.43	-17.22	-16.33	-4.94	-11.39	-6.31	-5.29	-2.24	-5.92	-9.56	-10.02	-15.08	-5.62	-5.62	-6.56	-8.32	-10.38	-10.53	-10.40	-11.23	-15.62
BARRETT_IC_10 23701	54.47	52.81	51.30	50.26	45.27	50.31	52.84	63.36	63.38	65.14	65.76	66.89	71.29	71.63	77.10	71.85	72.03	72.08	72.10	71.70	71.58	71.57	66.62	65.99
	4.63	3.42	2.73	2.44	2.41	2.95	4.59	5.69	5.61	6.46	7.01	6.97	7.15	6.94	7.23	7.57	7.74	7.69	7.49	6.91	6.59	6.60	5.76	5.03
	-4.47	-14.12	-20.45	-22.43	-17.22	-16.33	-4.94	-11.39	-6.31	-5.29	-2.24	-5.92	-9.56	-10.02	-15.08	-5.62	-5.62	-6.56	-8.32	-10.38	-10.53	-10.40	-11.23	-15.62
BARRETT_IC_11 23702	54.47	52.81	51.30	50.26	45.27	50.31	52.84	63.36	63.38	65.14	65.76	66.89	71.29	71.63	77.10	71.85	72.03	72.08	72.10	71.70	71.58	71.57	66.62	65.99
	4.63	3.42	2.73	2.44	2.41	2.95	4.59	5.69	5.61	6.46	7.01	6.97	7.15	6.94	7.23	7.57	7.74	7.69	7.49	6.91	6.59	6.60	5.76	5.03
	-4.47	-14.12	-20.45	-22.43	-17.22	-16.33	-4.94	-11.39	-6.31	-5.29	-2.24	-5.92	-9.56	-10.02	-15.08	-5.62	-5.62	-6.56	-8.32	-10.38	-10.53	-10.40	-11.23	-15.62
BARRETT_IC_12 23703	54.47	52.81	51.30	50.26	45.27	50.31	52.84	63.36	63.38	65.14	65.76	66.89	71.29	71.63	77.10	71.85	72.03	72.08	72.10	71.70	71.58	71.57	66.62	65.99
	4.63	3.42	2.73	2.44	2.41	2.95	4.59	5.69	5.61	6.46	7.01	6.97	7.15	6.94	7.23	7.57	7.74	7.69	7.49	6.91	6.59	6.60	5.76	5.03
	-4.47	-14.12	-20.45	-22.43	-17.22	-16.33	-4.94	-11.39	-6.31	-5.29	-2.24	-5.92	-9.56	-10.02	-15.08	-5.62	-5.62	-6.56	-8.32	-10.38	-10.53	-10.40	-11.23	-15.62
BARRETT_IC_2 23705	54.47	52.81	51.30	50.26	45.27	50.31	52.84	63.36	63.38	65.14	65.76	66.89	71.29	71.63	77.10	71.85	72.03	72.08	72.10	71.70	71.58	71.57	66.62	65.99
	4.63	3.42	2.73	2.44	2.41	2.95	4.59	5.69	5.61	6.46	7.01	6.97	7.15	6.94	7.23	7.57	7.74	7.69	7.49	6.91	6.59	6.60	5.76	5.03
	-4.47	-14.12	-20.45	-22.43	-17.22	-16.33	-4.94	-11.39	-6.31	-5.29	-2.24	-5.92	-9.56	-10.02	-15.08	-5.62	-5.62	-6.56	-8.32	-10.38	-10.53	-10.40	-11.23	-15.62
BARRETT_IC_3 23706	54.47	52.81	51.30	50.26	45.27	50.31	52.84	63.36	63.38	65.14	65.76	66.89	71.29	71.63	77.10	71.85	72.03	72.08	72.10	71.70	71.58	71.57	66.62	65.99
	4.63	3.42	2.73	2.44	2.41	2.95	4.59	5.69	5.61	6.46	7.01	6.97	7.15	6.94	7.23	7.57	7.74	7.69	7.49	6.91	6.59	6.60	5.76	5.03
	-4.47	-14.12	-20.45	-22.43	-17.22	-16.33	-4.94	-11.39	-6.31	-5.29	-2.24	-5.92	-9.56	-10.02	-15.08	-5.62	-5.62	-6.56	-8.32	-10.38	-10.53	-10.40	-11.23	-15.62
BARRETT_IC_4 23707	54.47	52.81	51.30	50.26	45.27	50.31	52.84	63.36	63.38	65.14	65.76	66.89	71.29	71.63	77.10	71.85	72.03	72.08	72.10	71.70	71.58	71.57	66.62	65.99
	4.63	3.42	2.73	2.44	2.41	2.95	4.59	5.69	5.61	6.46	7.01	6.97	7.15	6.94	7.23	7.57	7.74	7.69	7.49	6.91	6.59	6.60	5.76	5.03
	-4.47	-14.12	-20.45	-22.43	-17.22	-16.33	-4.94	-11.39	-6.31	-5.29	-2.24	-5.92	-9.56	-10.02	-15.08	-5.62	-5.62	-6.56	-8.32	-10.38	-10.53	-10.40	-11.23	-15.62

BARRETT_IC_5 23708	54.47 4.63 -4.47	52.81 3.42 -14.12	51.30 2.73 -20.45	50.26 2.44 -22.43	45.27 2.41 -17.22	50.31 2.95 -16.33	52.84 4.59 -4.94	63.36 5.69 -11.39	63.38 5.61 -6.31	65.14 6.46 -5.29	65.76 7.01 -2.24	66.89 6.97 -5.92	71.29 7.15 -9.56	71.63 6.94 -10.02	77.10 7.23 -15.08	71.85 7.57 -5.62	72.03 7.74 -5.62	72.08 7.69 -6.56	72.10 7.49 -8.32	71.70 6.91 -10.38	71.58 6.59 -10.53	71.57 6.60 -10.40	66.62 5.76 -11.23	65.99 5.03 -15.62
BARRETT_IC_6 23709	54.47 4.63 -4.47	52.81 3.42 -14.12	51.30 2.73 -20.45	50.26 2.44 -22.43	45.27 2.41 -17.22	50.31 2.95 -16.33	52.84 4.59 -4.94	63.36 5.69 -11.39	63.38 5.61 -6.31	65.14 6.46 -5.29	65.76 7.01 -2.24	66.89 6.97 -5.92	71.29 7.15 -9.56	71.63 6.94 -10.02	77.10 7.23 -15.08	71.85 7.57 -5.62	72.03 7.74 -5.62	72.08 7.69 -6.56	72.10 7.49 -8.32	71.70 6.91 -10.38	71.58 6.59 -10.53	71.57 6.60 -10.40	66.62 5.76 -11.23	65.99 5.03 -15.62
BARRETT_IC_7 23710	54.47 4.63 -4.47	52.81 3.42 -14.12	51.30 2.73 -20.45	50.26 2.44 -22.43	45.27 2.41 -17.22	50.31 2.95 -16.33	52.84 4.59 -4.94	63.36 5.69 -11.39	63.38 5.61 -6.31	65.14 6.46 -5.29	65.76 7.01 -2.24	66.89 6.97 -5.92	71.29 7.15 -9.56	71.63 6.94 -10.02	77.10 7.23 -15.08	71.85 7.57 -5.62	72.03 7.74 -5.62	72.08 7.69 -6.56	72.10 7.49 -8.32	71.70 6.91 -10.38	71.58 6.59 -10.53	71.57 6.60 -10.40	66.62 5.76 -11.23	65.99 5.03 -15.62
BARRETT_IC_8 23711	54.47 4.63 -4.47	52.81 3.42 -14.12	51.30 2.73 -20.45	50.26 2.44 -22.43	45.27 2.41 -17.22	50.31 2.95 -16.33	52.84 4.59 -4.94	63.36 5.69 -11.39	63.38 5.61 -6.31	65.14 6.46 -5.29	65.76 7.01 -2.24	66.89 6.97 -5.92	71.29 7.15 -9.56	71.63 6.94 -10.02	77.10 7.23 -15.08	71.85 7.57 -5.62	72.03 7.74 -5.62	72.08 7.69 -6.56	72.10 7.49 -8.32	71.70 6.91 -10.38	71.58 6.59 -10.53	71.57 6.60 -10.40	66.62 5.76 -11.23	65.99 5.03 -15.62
BARRETT_IC_9 23700	54.47 4.63 -4.47	52.81 3.42 -14.12	51.30 2.73 -20.45	50.26 2.44 -22.43	45.27 2.41 -17.22	50.31 2.95 -16.33	52.84 4.59 -4.94	63.36 5.69 -11.39	63.38 5.61 -6.31	65.14 6.46 -5.29	65.76 7.01 -2.24	66.89 6.97 -5.92	71.29 7.15 -9.56	71.63 6.94 -10.02	77.10 7.23 -15.08	71.85 7.57 -5.62	72.03 7.74 -5.62	72.08 7.69 -6.56	72.10 7.49 -8.32	71.70 6.91 -10.38	71.58 6.59 -10.53	71.57 6.60 -10.40	66.62 5.76 -11.23	65.99 5.03 -15.62
BARRETT___1 23545	54.38 4.54 -4.47	52.74 3.35 -14.12	51.24 2.67 -20.45	50.21 2.39 -22.43	45.24 2.38 -17.22	50.25 2.89 -16.33	52.75 4.50 -4.94	63.18 5.51 -11.39	63.17 5.40 -6.31	64.87 6.19 -5.29	65.42 6.67 -2.24	66.51 6.59 -5.92	70.91 6.77 -9.56	71.25 6.56 -10.02	76.72 6.85 -15.08	71.44 7.16 -5.62	71.62 7.33 -5.62	71.68 7.29 -6.56	71.70 7.09 -8.32	71.37 6.58 -10.38	71.20 6.21 -10.53	71.19 6.22 -10.40	66.42 5.56 -11.23	65.86 4.90 -15.62
BARRETT___2 23546	54.38 4.54 -4.47	52.78 3.39 -14.12	51.24 2.67 -20.45	50.21 2.39 -22.43	45.22 2.36 -17.22	50.25 2.89 -16.33	52.75 4.50 -4.94	58.11 5.60 -6.23	58.82 5.35 -2.01	62.37 6.14 -2.84	65.12 6.61 -2.00	66.51 6.59 -5.92	70.85 6.71 -9.56	71.25 6.56 -10.02	76.77 6.90 -15.08	71.44 7.16 -5.62	71.62 7.33 -5.62	71.73 7.34 -6.56	71.76 7.15 -8.32	71.37 6.58 -10.38	71.25 6.26 -10.53	71.25 6.28 -10.40	66.32 5.46 -11.23	64.88 4.90 -14.64
BEAVER RIVER___HYD 24048	45.60 0.23 0.00	35.38 0.11 0.00	28.12 0.00 0.00	25.39 0.00 0.00	25.67 0.03 0.00	31.19 0.16 0.00	43.66 0.35 0.00	46.65 0.37 0.00	52.08 0.62 0.00	54.14 0.75 0.00	57.13 0.62 0.00	54.59 0.59 0.00	55.23 0.65 0.00	55.38 0.71 0.00	55.56 0.77 0.00	59.72 1.06 0.00	59.73 1.06 0.00	58.87 1.04 0.00	57.47 1.18 0.00	55.39 0.98 0.00	55.55 1.09 0.00	55.77 1.20 0.00	50.42 0.79 0.00	45.79 0.45 0.00
BEEBEE_GT_13 23619	44.05 -1.32 0.00	34.56 -0.71 0.00	27.56 -0.56 0.00	24.88 -0.51 0.00	25.26 -0.38 0.00	30.41 -0.62 0.00	42.18 -1.17 -0.04	45.72 -0.56 0.00	51.36 -0.10 0.00	53.83 0.21 -0.23	56.69 -0.06 -0.24	54.86 0.32 -0.54	55.61 0.55 -0.48	55.92 0.60 -0.65	56.72 0.66 -1.27	59.68 0.59 -0.43	59.72 0.59 -0.46	58.53 0.46 -0.24	56.69 0.17 -0.23	54.85 0.00 -0.44	55.26 -0.22 -1.02	55.57 0.00 -1.00	50.03 -0.25 -0.65	44.56 -0.82 -0.04
BETHLEHEM___STEEL 23779	39.38 -5.99 0.00	31.04 -4.23 0.00	24.89 -3.23 0.00	22.45 -2.94 0.00	22.82 -2.82 0.00	27.21 -3.82 0.00	35.66 -6.24 1.41	40.36 -5.92 0.00	45.34 -6.12 0.00	47.19 -6.19 0.01	49.44 -7.06 0.01	47.49 -6.48 0.03	48.12 -6.44 0.02	48.30 -6.34 0.03	48.36 -6.36 0.07	51.78 -6.86 0.02	51.80 -6.86 0.01	50.94 -6.88 0.01	49.41 -6.87 0.01	48.29 -6.75 -0.63	47.50 -6.92 0.04	47.65 -6.88 0.04	42.96 -6.65 0.02	37.56 -6.21 1.57
BINGHAMTON___COGEN 23790	43.83 -1.54 0.00	34.07 -1.20 0.00	27.14 -0.98 0.00	24.55 -0.84 0.00	24.77 -0.87 0.00	29.91 -1.12 0.00	41.62 -1.43 0.26	45.35 -0.93 0.00	50.95 -0.51 0.00	53.90 -0.05 -0.56	57.03 -0.06 -0.58	55.43 0.11 -1.32	55.90 0.16 -1.16	56.47 0.22 -1.58	58.10 0.22 -3.09	59.88 0.18 -1.04	59.97 0.18 -1.12	58.48 0.06 -0.59	56.84 0.00 -0.55	55.63 -0.05 -1.27	56.82 -0.11 -2.47	56.77 -0.22 -2.42	50.27 -0.94 -1.58	43.64 -1.41 0.29
BLACK RIVER___HYD 24047	45.42 0.05 0.00	35.20 -0.07 0.00	27.98 -0.14 0.00	25.26 -0.13 0.00	25.54 -0.10 0.00	31.03 0.00 0.00	43.53 0.22 0.00	46.79 0.51 0.00	52.33 0.87 0.00	54.46 1.07 0.00	57.41 0.90 0.00	54.92 0.92 0.00	55.62 1.04 0.00	55.82 1.15 0.00	56.00 1.21 0.00	60.07 1.41 0.00	60.14 1.47 0.00	59.22 1.39 0.00	57.81 1.52 0.00	55.61 1.20 0.00	55.82 1.36 0.00	56.04 1.47 0.00	50.57 0.94 0.00	45.79 0.45 0.00
BLUE_CIRC_CHEM_DRP 24182	46.96 1.59 0.00	36.36 1.09 0.00	28.99 0.87 0.00	26.15 0.76 0.00	26.38 0.74 0.00	31.93 0.90 0.00	44.83 1.52 0.00	48.32 2.04 0.00	53.67 2.21 0.00	58.29 2.62 -2.28	61.77 2.88 -2.38	62.19 2.81 -5.38	62.23 2.89 -4.76	64.02 2.90 -6.45	70.33 2.90 -12.64	66.00 3.11 -4.23	66.36 3.11 -4.58	63.25 3.01 -2.41	61.48 2.93 -2.26	62.18 2.83 -4.94	67.33 2.78 -10.09	67.26 2.78 -9.91	58.48 2.38 -6.47	47.33 1.99 0.00
BOC_GAS_DRP 24189	46.87 1.50 0.00	36.29 1.02 0.00	28.96 0.84 0.00	26.13 0.74 0.00	26.36 0.72 0.00	31.90 0.87 0.00	44.78 1.47 0.00	48.22 1.94 0.00	53.57 2.11 0.00	58.15 2.46 -2.30	61.63 2.71 -2.41	62.09 2.65 -5.44	62.06 2.67 -4.81	63.87 2.68 -6.52	70.24 2.68 -12.77	65.81 2.87 -4.28	66.16 2.87 -4.62	63.09 2.83 -2.43	61.27 2.70 -2.28	62.01 2.61 -4.99	67.26 2.61 -10.19	67.15 2.56 -10.02	58.35 2.18 -6.54	47.20 1.86 0.00
BOWLINE___1 23526	48.32 2.95 0.00	37.46 2.19 0.00	29.89 1.77 0.00	26.96 1.57 0.00	27.18 1.54 0.00	32.92 1.89 0.00	46.30 3.03 0.04	50.31 4.03 0.00	55.73 4.27 0.00	60.14 4.97 -1.78	63.80 5.43 -1.86	63.64 5.45 -4.19	63.80 5.51 -3.71	65.16 5.47 -5.02	70.16 5.53 -9.84	67.93 5.98 -3.29	68.27 6.04 -3.56	65.60 5.90 -1.87	63.68 5.63 -1.76	63.60 5.33 -3.86	67.48 5.17 -7.85	67.42 5.13 -7.72	58.95 4.32 -5.00	49.08 3.58 -0.16
BOWLINE___2 23595	48.41 3.04 0.00	37.49 2.22 0.00	29.89 1.77 0.00	26.99 1.60 0.00	27.18 1.54 0.00	32.92 1.89 0.00	46.35 3.08 0.04	50.44 4.16 0.00	55.94 4.48 0.00	60.35 5.18 -1.78	64.08 5.71 -1.86	63.86 5.67 -4.19	64.02 5.73 -3.71	65.43 5.74 -5.02	70.38 5.75 -9.84	68.23 6.28 -3.29	68.51 6.28 -3.56	65.83 6.13 -1.87	63.96 5.91 -1.76	63.87 5.60 -3.86	67.70 5.39 -7.85	67.64 5.35 -7.72	59.15 4.52 -5.00	49.18 3.67 -0.17

BROOKHAVEN___DRP 24191	54.65 4.81 -4.47	52.99 3.60 -14.12	51.47 2.90 -20.45	50.41 2.59 -22.43	45.42 2.56 -17.22	50.43 3.07 -16.33	52.97 4.72 -4.94	55.74 5.65 -3.81	56.97 5.51 0.00	61.54 6.46 -1.69	65.69 7.29 -1.89	67.16 7.24 -5.92	71.73 7.59 -9.56	72.02 7.33 -10.02	77.38 7.51 -15.08	71.96 7.68 -5.62	72.09 7.80 -5.62	72.08 7.69 -6.56	72.21 7.60 -8.32	71.86 7.07 -10.38	71.52 6.53 -10.53	71.57 6.60 -10.40	66.52 5.66 -11.23	64.55 5.03 -14.18
BROOKLYN_NAVY_YARD 23515	49.59 4.22 0.00	38.37 3.10 0.00	30.59 2.47 0.00	27.57 2.18 0.00	27.79 2.15 0.00	33.67 2.64 0.00	54.63 4.20 -7.12	56.73 5.41 -5.04	60.38 5.87 -3.05	61.84 6.62 -1.83	65.64 7.23 -1.90	65.48 7.18 -4.30	65.64 7.26 -3.80	67.03 7.22 -5.14	72.16 7.29 -10.08	69.96 7.92 -3.38	70.24 7.92 -3.65	67.50 7.75 -1.92	65.52 7.43 -1.80	65.49 7.13 -3.95	69.43 6.92 -8.05	69.36 6.88 -7.91	60.61 5.86 -5.12	56.42 4.90 -6.18
BURROWS___LYONSDAL 23803	45.82 0.45 0.00	35.55 0.28 0.00	28.32 0.20 0.00	25.57 0.18 0.00	25.82 0.18 0.00	31.31 0.28 0.00	43.87 0.56 0.00	47.11 0.83 0.00	52.59 1.13 0.00	54.63 1.28 0.04	57.70 1.24 0.05	55.14 1.24 0.10	55.80 1.31 0.09	55.92 1.37 0.12	55.92 1.37 0.24	60.11 1.53 0.08	60.11 1.53 0.09	59.28 1.50 0.05	57.77 1.52 0.04	55.63 1.31 0.09	55.69 1.42 0.19	55.85 1.47 0.19	50.60 1.09 0.12	46.07 0.73 0.00
CALPINE BETH_PAGE_GT4 24209	54.60 4.76 -4.47	52.92 3.53 -14.12	51.41 2.84 -20.45	50.36 2.54 -22.43	45.37 2.51 -17.22	50.43 3.07 -16.33	52.97 4.72 -4.94	56.58 5.92 -4.38	57.90 5.97 -0.47	62.24 6.89 -1.96	66.06 7.63 -1.92	67.32 7.40 -5.92	71.84 7.70 -9.56	72.18 7.49 -10.02	77.59 7.72 -15.08	72.32 8.04 -5.62	72.44 8.15 -5.62	72.43 8.04 -6.56	72.43 7.82 -8.32	72.14 7.35 -10.38	71.96 6.97 -10.53	71.90 6.93 -10.40	66.86 6.00 -11.23	64.74 5.12 -14.28
CALSPAN___DRP 24200	39.38 -5.99 0.00	31.04 -4.23 0.00	24.89 -3.23 0.00	22.45 -2.94 0.00	22.82 -2.82 0.00	27.21 -3.82 0.00	35.66 -6.24 1.41	40.36 -5.92 0.00	45.34 -6.12 0.00	47.19 -6.19 0.01	49.44 -7.06 0.01	47.49 -6.48 0.03	48.12 -6.44 0.02	48.30 -6.34 0.03	48.36 -6.36 0.07	51.78 -6.86 0.02	51.80 -6.86 0.01	50.94 -6.88 0.01	49.41 -6.87 0.01	48.29 -6.75 -0.63	47.50 -6.92 0.04	47.65 -6.88 0.04	42.96 -6.65 0.02	37.56 -6.21 1.57
CARR STREET_E__SYR 24060	44.24 -1.13 0.00	34.42 -0.85 0.00	27.39 -0.73 0.00	24.78 -0.61 0.00	25.05 -0.59 0.00	30.25 -0.78 0.00	42.27 -1.04 0.00	45.49 -0.79 0.00	50.69 -0.77 0.00	52.73 -0.80 -0.14	55.63 -1.02 -0.14	53.47 -0.86 -0.33	54.05 -0.82 -0.29	54.29 -0.77 -0.39	54.78 -0.77 -0.76	58.04 -0.88 -0.26	58.07 -0.88 -0.28	57.05 -0.93 -0.15	55.47 -0.96 -0.14	53.73 -0.98 -0.30	54.04 -1.03 -0.61	54.30 -0.87 -0.60	49.28 -0.74 -0.39	44.39 -0.95 0.00
CARTHAGE___PAPER 23857	45.51 0.14 0.00	35.31 0.04 0.00	28.06 -0.06 0.00	25.34 -0.05 0.00	25.61 -0.03 0.00	31.09 0.06 0.00	43.61 0.30 0.00	46.74 0.46 0.00	52.28 0.82 0.00	54.35 0.96 0.00	57.30 0.79 0.00	54.81 0.81 0.00	55.51 0.93 0.00	55.65 0.98 0.00	55.83 1.04 0.00	59.95 1.29 0.00	60.02 1.35 0.00	59.10 1.27 0.00	57.70 1.41 0.00	55.55 1.14 0.00	55.71 1.25 0.00	55.99 1.42 0.00	50.52 0.89 0.00	45.79 0.45 0.00
CE_DUNWOOD___DRP 24194	48.91 3.54 0.00	37.84 2.57 0.00	30.17 2.05 0.00	27.22 1.83 0.00	27.43 1.79 0.00	33.23 2.20 0.00	47.09 3.55 -0.23	51.10 4.63 -0.19	56.38 5.04 0.12	60.98 5.77 -1.82	64.74 6.33 -1.90	64.55 6.26 -4.29	64.70 6.33 -3.79	66.09 6.29 -5.13	71.22 6.36 -10.07	68.95 6.92 -3.37	69.24 6.92 -3.65	66.52 6.77 -1.92	64.62 6.53 -1.80	64.55 6.20 -3.94	68.48 5.99 -8.03	68.41 5.95 -7.89	59.84 5.11 -5.10	49.75 4.17 -0.24
CE_MILLWOOD___DRP 24193	48.73 3.36 0.00	37.70 2.43 0.00	30.06 1.94 0.00	27.12 1.73 0.00	27.33 1.69 0.00	33.11 2.08 0.00	46.88 3.38 -0.19	50.94 4.49 -0.17	56.20 4.84 0.10	60.75 5.55 -1.81	64.51 6.10 -1.90	64.38 6.10 -4.28	64.47 6.11 -3.78	65.92 6.12 -5.13	70.98 6.14 -10.05	68.77 6.75 -3.36	69.06 6.75 -3.64	66.27 6.53 -1.91	64.38 6.30 -1.79	64.34 5.99 -3.94	68.31 5.83 -8.02	68.23 5.78 -7.88	59.62 4.91 -5.08	49.54 3.99 -0.21
CE_NYC2_DRP 24202	61.13 4.26 -11.50	40.85 3.14 -2.44	30.62 2.50 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.71 2.67 -0.01	62.63 4.20 -15.12	65.88 5.37 -14.23	70.09 5.81 -12.82	73.72 6.57 -13.76	80.60 7.18 -16.91	83.10 7.13 -21.97	84.26 7.20 -22.48	89.89 7.16 -28.06	93.32 7.23 -31.30	93.37 7.80 -26.91	93.36 7.86 -26.83	91.83 7.69 -26.31	83.55 7.37 -19.89	69.26 7.02 -7.83	69.37 6.86 -8.05	69.43 6.82 -8.04	70.49 5.81 -15.05	65.78 4.85 -15.59
CE_NYC_DRP 24195	49.54 4.17 0.00	38.34 3.07 0.00	30.54 2.42 0.00	27.52 2.13 0.00	27.77 2.13 0.00	33.64 2.61 0.00	54.25 4.16 -6.78	56.40 5.32 -4.80	60.47 5.81 -3.20	61.74 6.51 -1.84	65.53 7.12 -1.90	65.37 7.07 -4.30	65.53 7.15 -3.80	66.92 7.11 -5.14	72.05 7.18 -10.08	69.84 7.80 -3.38	70.12 7.80 -3.65	67.38 7.63 -1.92	65.41 7.32 -1.80	65.38 7.02 -3.95	69.32 6.81 -8.05	69.25 6.77 -7.91	60.51 5.76 -5.12	56.04 4.81 -5.89
CH_MIDHUDSON___DRP 24192	48.46 3.09 0.00	37.49 2.22 0.00	29.89 1.77 0.00	26.99 1.60 0.00	27.20 1.56 0.00	32.95 1.92 0.00	46.43 3.16 0.04	50.40 4.12 0.00	55.94 4.48 0.00	60.49 5.18 -1.92	64.17 5.65 -2.01	64.16 5.62 -4.54	64.27 5.68 -4.01	65.80 5.69 -5.44	71.15 5.70 -10.66	68.39 6.16 -3.57	68.75 6.22 -3.86	65.93 6.07 -2.03	64.04 5.85 -1.90	64.14 5.55 -4.18	68.36 5.39 -8.51	68.28 5.35 -8.36	59.51 4.42 -5.46	48.97 3.67 0.04
CH_MISC_IPPS 23765	48.00 2.63 0.00	37.14 1.87 0.00	29.61 1.49 0.00	26.76 1.37 0.00	26.97 1.33 0.00	32.67 1.64 0.00	46.09 2.82 0.04	49.98 3.70 0.00	55.47 4.01 0.00	60.00 4.75 -1.86	63.71 5.26 -1.94	63.62 5.24 -4.38	63.74 5.29 -3.87	65.17 5.25 -5.25	70.34 5.26 -10.29	67.91 5.81 -3.44	68.21 5.81 -3.73	65.46 5.67 -1.96	63.53 5.40 -1.84	63.61 5.17 -4.03	67.57 4.90 -8.21	67.55 4.91 -8.07	58.96 4.07 -5.26	48.69 3.40 0.05
CH_RES_BVR_FALLS 23983	45.46 0.09 0.00	35.34 0.07 0.00	28.18 0.06 0.00	25.44 0.05 0.00	25.69 0.05 0.00	31.12 0.09 0.00	43.35 0.04 0.00	46.23 -0.05 0.00	51.41 -0.05 0.00	53.09 -0.11 0.19	56.25 -0.06 0.20	53.38 -0.16 0.46	54.06 -0.11 0.41	53.96 -0.16 0.55	53.60 -0.11 1.08	58.18 -0.12 0.36	58.16 -0.12 0.39	57.50 -0.12 0.21	56.04 -0.06 0.19	53.99 0.00 0.42	53.60 0.00 0.86	53.72 0.00 0.85	48.98 -0.10 0.55	45.34 0.00 0.00
CH_RES_NIAGARA 23895	39.43 -5.94 0.00	31.04 -4.23 0.00	24.91 -3.21 0.00	22.50 -2.89 0.00	22.92 -2.72 0.00	27.24 -3.79 0.00	35.32 -6.37 1.62	40.08 -6.20 0.00	44.51 -6.95 0.00	46.01 -7.32 0.06	48.03 -8.42 0.06	46.03 -7.83 0.14	46.65 -7.80 0.13	46.74 -7.76 0.17	46.67 -7.78 0.34	50.16 -8.39 0.11	50.17 -8.39 0.11	49.39 -8.38 0.06	47.97 -8.27 0.05	46.86 -8.11 -0.56	45.98 -8.22 0.26	46.30 -8.02 0.25	42.52 -6.95 0.16	37.19 -6.35 1.80
CH_RES_SYRACUSE 23985	44.33 -1.04 0.00	34.53 -0.74 0.00	27.47 -0.65 0.00	24.86 -0.53 0.00	25.13 -0.51 0.00	30.38 -0.65 0.00	42.40 -0.91 0.00	45.59 -0.69 0.00	50.84 -0.62 0.00	52.91 -0.64 -0.16	55.89 -0.79 -0.17	53.80 -0.59 -0.39	54.37 -0.55 -0.34	54.59 -0.55 -0.47	55.21 -0.49 -0.91	58.38 -0.59 -0.31	58.41 -0.59 -0.33	57.36 -0.64 -0.17	55.77 -0.68 -0.16	54.01 -0.76 -0.36	54.37 -0.82 -0.73	54.58 -0.71 -0.72	49.50 -0.60 -0.47	44.52 -0.82 0.00

CORNELL____ 23752	42.42 -2.95 0.00	32.98 -2.29 0.00	26.21 -1.91 0.00	23.74 -1.65 0.00	24.02 -1.62 0.00	29.01 -2.02 0.00	40.49 -2.60 0.22	44.01 -2.27 0.00	49.45 -2.01 0.00	52.02 -1.66 -0.29	55.01 -1.81 -0.31	53.23 -1.46 -0.69	53.83 -1.36 -0.61	54.24 -1.26 -0.83	55.15 -1.26 -1.62	57.85 -1.35 -0.54	57.91 -1.35 -0.59	56.64 -1.50 -0.31	55.00 -1.58 -0.29	53.38 -1.69 -0.66	53.96 -1.80 -1.30	54.09 -1.75 -1.27	48.28 -2.18 -0.83	42.55 -2.54 0.25
COXSACKIE___GT 23611	48.00 2.63 0.00	37.10 1.83 0.00	29.58 1.46 0.00	26.81 1.42 0.00	27.02 1.38 0.00	32.71 1.68 0.00	46.09 2.82 0.04	50.03 3.75 0.00	55.68 4.22 0.00	60.49 5.07 -2.03	64.18 5.54 -2.13	64.25 5.45 -4.80	64.40 5.57 -4.25	66.00 5.58 -5.75	71.71 5.64 -11.28	68.48 6.04 -3.78	68.79 6.04 -4.08	65.88 5.90 -2.15	64.04 5.74 -2.01	64.27 5.44 -4.42	68.74 5.28 -9.00	68.65 5.24 -8.84	59.67 4.27 -5.77	48.79 3.49 0.04
CRESCENT___HYD 24018	47.77 2.40 0.00	36.89 1.62 0.00	29.44 1.32 0.00	26.56 1.17 0.00	26.79 1.15 0.00	32.40 1.37 0.00	45.65 2.34 0.00	49.10 2.82 0.00	54.55 3.09 0.00	59.18 3.47 -2.32	62.84 3.90 -2.43	63.21 3.73 -5.48	63.24 3.82 -4.84	65.06 3.83 -6.56	71.55 3.89 -12.87	67.13 4.16 -4.31	67.50 4.17 -4.66	64.39 4.11 -2.45	62.64 4.05 -2.30	63.30 3.86 -5.03	68.64 3.92 -10.26	68.53 3.87 -10.09	59.35 3.13 -6.59	48.15 2.81 0.00
CRUCIBLE_METL_DRP 24180	44.33 -1.04 0.00	34.53 -0.74 0.00	27.47 -0.65 0.00	24.86 -0.53 0.00	25.13 -0.51 0.00	30.38 -0.65 0.00	42.40 -0.91 0.00	45.59 -0.69 0.00	50.84 -0.62 0.00	52.91 -0.64 -0.16	55.89 -0.79 -0.17	53.80 -0.59 -0.39	54.37 -0.55 -0.34	54.59 -0.55 -0.47	55.21 -0.49 -0.91	58.38 -0.59 -0.31	58.41 -0.59 -0.33	57.36 -0.64 -0.17	55.77 -0.68 -0.16	54.01 -0.76 -0.36	54.37 -0.82 -0.73	54.58 -0.71 -0.72	49.50 -0.60 -0.47	44.52 -0.82 0.00
CSC___481_PGEN 24222	54.74 4.90 -4.47	53.06 3.67 -14.12	51.52 2.95 -20.45	50.43 2.61 -22.43	45.45 2.59 -17.22	50.49 3.13 -16.33	53.06 4.81 -4.94	55.78 5.69 -3.81	57.07 5.61 0.00	61.65 6.57 -1.69	65.80 7.40 -1.89	67.26 7.34 -5.92	71.89 7.75 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.08 7.80 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.32 7.71 -8.32	71.97 7.18 -10.38	71.63 6.64 -10.53	71.68 6.71 -10.40	66.62 5.76 -11.23	64.60 5.08 -14.18
DANSKAMMER___1 23586	48.00 2.63 0.00	37.14 1.87 0.00	29.61 1.49 0.00	26.76 1.37 0.00	26.97 1.33 0.00	32.67 1.64 0.00	46.09 2.82 0.04	49.98 3.70 0.00	55.47 4.01 0.00	60.00 4.75 -1.86	63.71 5.26 -1.94	63.62 5.24 -4.38	63.74 5.29 -3.87	65.17 5.25 -5.25	70.34 5.26 -10.29	67.91 5.81 -3.44	68.21 5.81 -3.73	65.46 5.67 -1.96	63.53 5.40 -1.84	63.61 5.17 -4.03	67.57 4.90 -8.21	67.55 4.91 -8.07	58.96 4.07 -5.26	48.69 3.40 0.05
DANSKAMMER___2 23589	48.00 2.63 0.00	37.14 1.87 0.00	29.61 1.49 0.00	26.76 1.37 0.00	26.97 1.33 0.00	32.67 1.64 0.00	46.09 2.82 0.04	49.98 3.70 0.00	55.47 4.01 0.00	60.00 4.75 -1.86	63.71 5.26 -1.94	63.62 5.24 -4.38	63.74 5.29 -3.87	65.17 5.25 -5.25	70.34 5.26 -10.29	67.91 5.81 -3.44	68.21 5.81 -3.73	65.46 5.67 -1.96	63.53 5.40 -1.84	63.61 5.17 -4.03	67.57 4.90 -8.21	67.55 4.91 -8.07	58.96 4.07 -5.26	48.69 3.40 0.05
DANSKAMMER___3 23590	47.87 2.50 0.00	37.03 1.76 0.00	29.50 1.38 0.00	26.66 1.27 0.00	26.87 1.23 0.00	32.55 1.52 0.00	45.91 2.64 0.04	49.80 3.52 0.00	55.27 3.81 0.00	59.79 4.54 -1.86	63.48 5.03 -1.94	63.40 5.02 -4.38	63.53 5.08 -3.87	64.95 5.03 -5.25	70.12 5.04 -10.29	67.67 5.57 -3.44	67.97 5.57 -3.73	65.23 5.44 -1.96	63.31 5.18 -1.84	63.39 4.95 -4.03	67.35 4.68 -8.21	67.33 4.69 -8.07	58.76 3.87 -5.26	48.51 3.22 0.05
DANSKAMMER___4 23591	47.91 2.54 0.00	37.07 1.80 0.00	29.53 1.41 0.00	26.68 1.29 0.00	26.90 1.26 0.00	32.58 1.55 0.00	45.96 2.69 0.04	49.80 3.52 0.00	55.27 3.81 0.00	59.79 4.54 -1.86	63.42 4.97 -1.94	63.40 5.02 -4.38	63.53 5.08 -3.87	64.95 5.03 -5.25	70.12 5.04 -10.29	67.61 5.51 -3.44	67.91 5.51 -3.73	65.17 5.38 -1.96	63.31 5.18 -1.84	63.39 4.95 -4.03	67.35 4.68 -8.21	67.28 4.64 -8.07	58.76 3.87 -5.26	48.55 3.26 0.05
DANSKAMMER___DIESEL 23592	48.00 2.63 0.00	37.14 1.87 0.00	29.61 1.49 0.00	26.76 1.37 0.00	26.97 1.33 0.00	32.67 1.64 0.00	46.09 2.82 0.04	49.98 3.70 0.00	55.47 4.01 0.00	60.00 4.75 -1.86	63.71 5.26 -1.94	63.62 5.24 -4.38	63.74 5.29 -3.87	65.17 5.25 -5.25	70.34 5.26 -10.29	67.91 5.81 -3.44	68.21 5.81 -3.73	65.46 5.67 -1.96	63.53 5.40 -1.84	63.61 5.17 -4.03	67.57 4.90 -8.21	67.55 4.91 -8.07	58.96 4.07 -5.26	48.69 3.40 0.05
DASHVILLE___HYD 23610	48.50 3.13 0.00	37.53 2.26 0.00	29.89 1.77 0.00	27.04 1.65 0.00	27.26 1.62 0.00	32.99 1.96 0.00	46.52 3.25 0.04	50.58 4.30 0.00	56.14 4.68 0.00	60.76 5.50 -1.87	64.46 5.99 -1.96	64.41 5.99 -4.42	64.55 6.06 -3.91	65.98 6.01 -5.30	71.20 6.03 -10.38	68.71 6.57 -3.48	69.00 6.57 -3.76	66.23 6.42 -1.98	64.33 6.19 -1.85	64.36 5.88 -4.07	68.40 5.66 -8.28	68.33 5.62 -8.14	59.65 4.71 -5.31	49.14 3.85 0.05
DOGLEVILLE___HYD 23807	47.59 2.22 0.00	36.89 1.62 0.00	29.39 1.27 0.00	26.53 1.14 0.00	26.79 1.15 0.00	32.46 1.43 0.00	45.65 2.34 0.00	49.20 2.92 0.00	54.91 3.45 0.00	57.07 3.79 0.11	60.47 4.07 0.11	57.75 4.00 0.25	58.40 4.04 0.22	58.47 4.10 0.30	58.24 4.05 0.60	62.80 4.34 0.20	62.85 4.40 0.22	62.00 4.28 0.11	60.29 4.11 0.11	57.99 3.81 0.23	57.85 3.87 0.48	57.87 3.77 0.47	52.36 3.03 0.30	47.79 2.45 0.00
DUNKIRK___1 23563	37.66 -7.71 0.00	29.91 -5.36 0.00	23.93 -4.19 0.00	21.58 -3.81 0.00	21.82 -3.82 0.00	26.22 -4.81 0.00	34.52 -7.49 1.30	39.20 -7.08 0.00	44.62 -6.84 0.00	47.02 -6.41 -0.04	49.54 -7.01 -0.04	47.72 -6.37 -0.09	48.33 -6.33 -0.08	48.55 -6.23 -0.11	48.75 -6.25 -0.21	51.98 -6.75 -0.07	52.00 -6.75 -0.08	51.10 -6.77 -0.04	49.58 -6.75 -0.04	48.40 -6.69 -0.68	47.82 -6.81 -0.17	47.58 -7.15 -0.16	41.80 -7.94 -0.11	35.97 -7.93 1.44
DUNKIRK___2 23564	37.66 -7.71 0.00	29.91 -5.36 0.00	23.93 -4.19 0.00	21.58 -3.81 0.00	21.82 -3.82 0.00	26.22 -4.81 0.00	34.52 -7.49 1.30	39.20 -7.08 0.00	44.62 -6.84 0.00	47.02 -6.41 -0.04	49.54 -7.01 -0.04	47.72 -6.37 -0.09	48.33 -6.33 -0.08	48.55 -6.23 -0.11	48.75 -6.25 -0.21	51.98 -6.75 -0.07	52.00 -6.75 -0.08	51.10 -6.77 -0.04	49.58 -6.75 -0.04	48.40 -6.69 -0.68	47.82 -6.81 -0.17	47.58 -7.15 -0.16	41.80 -7.94 -0.11	35.97 -7.93 1.44
DUNKIRK___3 23565	38.20 -7.17 0.00	30.26 -5.01 0.00	24.21 -3.91 0.00	21.86 -3.53 0.00	22.13 -3.51 0.00	26.53 -4.50 0.00	34.99 -7.02 1.30	39.66 -6.62 0.00	44.98 -6.48 0.00	47.30 -6.14 -0.05	49.78 -6.78 -0.05	47.94 -6.16 -0.10	48.56 -6.11 -0.09	48.78 -6.01 -0.12	49.00 -6.03 -0.24	52.23 -6.51 -0.08	52.26 -6.51 -0.10	51.35 -6.53 -0.05	49.81 -6.53 -0.05	48.61 -6.48 -0.68	48.08 -6.59 -0.21	47.89 -6.88 -0.20	42.32 -7.44 -0.13	36.55 -7.35 1.44
DUNKIRK___4 23566	38.20 -7.17 0.00	30.26 -5.01 0.00	24.21 -3.91 0.00	21.86 -3.53 0.00	22.13 -3.51 0.00	26.53 -4.50 0.00	34.99 -7.02 1.30	39.66 -6.62 0.00	44.98 -6.48 0.00	47.30 -6.14 -0.05	49.78 -6.78 -0.05	47.94 -6.16 -0.10	48.56 -6.11 -0.09	48.78 -6.01 -0.12	49.00 -6.03 -0.24	52.23 -6.51 -0.08	52.26 -6.51 -0.10	51.35 -6.53 -0.05	49.81 -6.53 -0.05	48.61 -6.48 -0.68	48.08 -6.59 -0.21	47.89 -6.88 -0.20	42.32 -7.44 -0.13	36.55 -7.35 1.44

EAST HAMPTON___GT 23717	56.87 7.03 -4.47	54.57 5.18 -14.12	52.62 4.05 -20.45	51.42 3.60 -22.43	46.42 3.56 -17.22	51.70 4.34 -16.33	55.05 6.80 -4.94	58.42 8.33 -3.81	60.26 8.80 0.00	65.28 10.20 -1.69	69.76 11.36 -1.89	71.26 11.34 -5.92	76.04 11.90 -9.56	76.33 11.64 -10.02	81.87 12.00 -15.08	76.60 12.32 -5.62	76.84 12.55 -5.62	76.71 12.32 -6.56	76.71 12.10 -8.32	76.11 11.32 -10.38	75.77 10.78 -10.53	75.77 10.80 -10.40	69.69 8.83 -11.23	66.96 7.44 -14.18
EAST RIVER___6 23660	49.63 4.26 0.00	38.41 3.14 0.00	30.62 2.50 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.70 2.67 0.00	54.72 4.29 -7.12	56.78 5.46 -5.04	60.54 6.02 -3.06	62.00 6.78 -1.83	65.76 7.35 -1.90	65.59 7.29 -4.30	65.69 7.31 -3.80	67.14 7.33 -5.14	72.21 7.34 -10.08	70.02 7.98 -3.38	70.30 7.98 -3.65	67.56 7.81 -1.92	65.63 7.54 -1.80	65.54 7.18 -3.95	69.48 6.97 -8.05	69.36 6.88 -7.91	60.71 5.96 -5.12	56.46 4.94 -6.18
EAST RIVER___7 23524	49.63 4.26 0.00	38.41 3.14 0.00	30.62 2.50 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.70 2.67 0.00	54.72 4.29 -7.12	56.78 5.46 -5.04	60.54 6.02 -3.06	62.00 6.78 -1.83	65.76 7.35 -1.90	65.59 7.29 -4.30	65.69 7.31 -3.80	67.14 7.33 -5.14	72.21 7.34 -10.08	70.02 7.98 -3.38	70.30 7.98 -3.65	67.56 7.81 -1.92	65.63 7.54 -1.80	65.54 7.18 -3.95	69.48 6.97 -8.05	69.36 6.88 -7.91	60.71 5.96 -5.12	56.46 4.94 -6.18
EAST_HAMPTON___DIESEL 23722	56.87 7.03 -4.47	54.57 5.18 -14.12	52.62 4.05 -20.45	51.42 3.60 -22.43	46.42 3.56 -17.22	51.70 4.34 -16.33	55.05 6.80 -4.94	58.42 8.33 -3.81	60.26 8.80 0.00	65.28 10.20 -1.69	69.76 11.36 -1.89	71.26 11.34 -5.92	76.04 11.90 -9.56	76.33 11.64 -10.02	81.87 12.00 -15.08	76.60 12.32 -5.62	76.84 12.55 -5.62	76.71 12.32 -6.56	76.71 12.10 -8.32	76.11 11.32 -10.38	75.77 10.78 -10.53	75.77 10.80 -10.40	69.69 8.83 -11.23	66.96 7.44 -14.18
ELEC_TRO_TEK 24086	54.15 4.31 -4.47	52.56 3.17 -14.12	51.13 2.56 -20.45	50.10 2.28 -22.43	45.12 2.26 -17.22	50.09 2.73 -16.33	52.54 4.29 -4.94	56.29 5.46 -4.55	57.59 5.51 -0.62	61.78 6.35 -2.04	65.44 7.01 -1.92	66.94 7.02 -5.92	71.34 7.20 -9.56	71.74 7.05 -10.02	77.10 7.23 -15.08	71.85 7.57 -5.62	71.98 7.69 -5.62	71.97 7.58 -6.56	71.98 7.37 -8.32	71.70 6.91 -10.38	71.58 6.59 -10.53	71.52 6.55 -10.40	66.57 5.71 -11.23	64.47 4.81 -14.32
E_CANADA_CAP_HY 24051	46.64 1.27 0.00	36.12 0.85 0.00	28.77 0.65 0.00	25.95 0.56 0.00	26.20 0.56 0.00	31.68 0.65 0.00	44.43 1.17 0.05	47.90 1.62 0.00	53.47 2.01 0.00	58.73 2.40 -2.94	62.29 2.71 -3.07	63.47 2.54 -6.93	63.38 2.67 -6.13	65.70 2.73 -8.30	73.92 2.85 -16.28	67.34 3.23 -5.45	67.80 3.23 -5.90	64.11 3.18 -3.10	62.35 3.15 -2.91	63.78 2.99 -6.38	70.55 3.10 -12.99	70.40 3.06 -12.77	60.24 2.28 -8.33	47.09 1.81 0.06
E_CANADA_MHWK_HY 24050	47.59 2.22 0.00	36.89 1.62 0.00	29.39 1.27 0.00	26.53 1.14 0.00	26.79 1.15 0.00	32.46 1.43 0.00	45.65 2.34 0.00	49.20 2.92 0.00	54.91 3.45 0.00	57.07 3.79 0.11	60.47 4.07 0.11	57.75 4.00 0.25	58.40 4.04 0.22	58.47 4.10 0.30	58.24 4.05 0.60	62.80 4.34 0.20	62.85 4.40 0.22	62.00 4.28 0.11	60.29 4.11 0.11	57.99 3.81 0.23	57.85 3.87 0.48	57.87 3.77 0.47	52.36 3.03 0.30	47.79 2.45 0.00
E_FISHKILL___LBMP 23776	48.50 3.13 0.00	37.53 2.26 0.00	29.95 1.83 0.00	27.01 1.62 0.00	27.23 1.59 0.00	32.95 1.92 0.00	46.43 3.16 0.04	50.40 4.12 0.00	55.94 4.48 0.00	60.37 5.13 -1.85	64.03 5.59 -1.93	63.88 5.51 -4.37	64.01 5.57 -3.86	65.48 5.58 -5.23	70.63 5.59 -10.25	68.13 6.04 -3.43	68.48 6.10 -3.71	65.74 5.96 -1.95	63.86 5.74 -1.83	63.93 5.50 -4.02	67.92 5.28 -8.18	67.85 5.24 -8.04	59.30 4.42 -5.25	48.96 3.67 0.05
FAR ROCKAWAY___4 23548	55.38 5.54 -4.47	53.48 4.09 -14.12	51.78 3.21 -20.45	50.66 2.84 -22.43	45.68 2.82 -17.22	50.80 3.44 -16.33	53.49 5.24 -4.94	62.96 6.71 -9.97	63.53 6.95 -5.12	65.97 7.96 -4.62	67.44 8.76 -2.17	68.61 8.69 -5.92	72.38 8.24 -9.56	72.78 8.09 -10.02	78.25 8.38 -15.08	73.02 8.74 -5.62	73.21 8.92 -5.62	73.18 8.79 -6.56	73.22 8.61 -8.32	73.01 8.22 -10.38	72.61 7.62 -10.53	72.55 7.58 -10.40	67.91 7.05 -11.23	66.72 6.03 -15.35
FENNER___WINDPWR 24204	45.69 0.32 0.00	35.48 0.21 0.00	28.23 0.11 0.00	25.52 0.13 0.00	25.77 0.13 0.00	31.22 0.19 0.00	43.74 0.43 0.00	47.11 0.83 0.00	52.59 1.13 0.00	54.72 1.33 0.00	57.81 1.30 0.00	55.35 1.35 0.00	56.00 1.42 0.00	56.15 1.48 0.00	56.27 1.48 0.00	60.24 1.58 0.00	60.25 1.58 0.00	59.33 1.50 0.00	57.81 1.52 0.00	55.66 1.25 0.00	55.82 1.36 0.00	55.99 1.42 0.00	50.67 1.04 0.00	45.97 0.63 0.00
FIBERTEK___ENERGY 23856	44.33 -1.04 0.00	34.53 -0.74 0.00	27.47 -0.65 0.00	24.86 -0.53 0.00	25.13 -0.51 0.00	30.38 -0.65 0.00	42.40 -0.91 0.00	45.59 -0.69 0.00	50.84 -0.62 0.00	52.91 -0.64 -0.16	55.89 -0.79 -0.17	53.80 -0.59 -0.39	54.37 -0.55 -0.34	54.59 -0.55 -0.47	55.21 -0.49 -0.91	58.38 -0.59 -0.31	58.41 -0.59 -0.33	57.36 -0.64 -0.17	55.77 -0.68 -0.16	54.01 -0.76 -0.36	54.37 -0.82 -0.73	54.58 -0.71 -0.72	49.50 -0.60 -0.47	44.52 -0.82 0.00
FITZPATRICK___ 23598	43.56 -1.81 0.00	33.89 -1.38 0.00	27.02 -1.10 0.00	24.40 -0.99 0.00	24.67 -0.97 0.00	29.79 -1.24 0.00	41.58 -1.73 0.00	44.61 -1.67 0.00	49.66 -1.80 0.00	51.46 -2.03 -0.10	54.30 -2.32 -0.11	52.09 -2.16 -0.25	52.67 -2.13 -0.22	52.83 -2.13 -0.29	53.23 -2.14 -0.58	56.56 -2.29 -0.19	56.59 -2.29 -0.21	55.63 -2.31 -0.11	54.14 -2.25 -0.10	52.41 -2.23 -0.23	52.63 -2.29 -0.46	52.89 -2.13 -0.45	48.24 -1.69 -0.30	43.62 -1.72 0.00
FORT ORANGE___ 23900	47.73 2.36 0.00	36.89 1.62 0.00	29.44 1.32 0.00	26.56 1.17 0.00	26.79 1.15 0.00	32.40 1.37 0.00	45.65 2.34 0.00	49.20 2.92 0.00	54.70 3.24 0.00	59.39 3.74 -2.26	63.01 4.13 -2.37	63.39 4.05 -5.34	63.39 4.09 -4.72	65.17 4.10 -6.40	71.50 4.16 -12.55	67.32 4.46 -4.20	67.67 4.46 -4.54	64.61 4.39 -2.39	62.75 4.22 -2.24	63.35 4.03 -4.91	68.50 4.03 -10.01	68.39 3.98 -9.84	59.29 3.23 -6.43	48.15 2.81 0.00
FORT_DRUM_COGEN 23780	45.32 -0.05 0.00	35.16 -0.11 0.00	27.95 -0.17 0.00	25.24 -0.15 0.00	25.51 -0.13 0.00	30.97 -0.06 0.00	43.48 0.17 0.00	46.70 0.42 0.00	52.23 0.77 0.00	54.35 0.96 0.00	57.30 0.79 0.00	54.81 0.81 0.00	55.51 0.93 0.00	55.71 1.04 0.00	55.89 1.10 0.00	59.95 1.29 0.00	60.02 1.35 0.00	59.10 1.27 0.00	57.70 1.41 0.00	55.50 1.09 0.00	55.71 1.25 0.00	55.93 1.36 0.00	50.47 0.84 0.00	45.70 0.36 0.00
FPL_FAR_ROCK_GT1 24212	55.38 5.54 -4.47	53.48 4.09 -14.12	51.78 3.21 -20.45	50.66 2.84 -22.43	45.68 2.82 -17.22	50.80 3.44 -16.33	53.49 5.24 -4.94	62.96 6.71 -9.97	63.53 6.95 -5.12	65.97 7.96 -4.62	67.44 8.76 -2.17	68.61 8.69 -5.92	72.38 8.24 -9.56	72.78 8.09 -10.02	78.25 8.38 -15.08	73.02 8.74 -5.62	73.21 8.92 -5.62	73.18 8.79 -6.56	73.22 8.61 -8.32	73.01 8.22 -10.38	72.61 7.62 -10.53	72.55 7.58 -10.40	67.91 7.05 -11.23	66.72 6.03 -15.35
FPL_FAR_ROCK_GT2 23815	55.38 5.54 -4.47	53.48 4.09 -14.12	51.78 3.21 -20.45	50.66 2.84 -22.43	45.68 2.82 -17.22	50.80 3.44 -16.33	53.49 5.24 -4.94	62.96 6.71 -9.97	63.53 6.95 -5.12	65.97 7.96 -4.62	67.44 8.76 -2.17	68.61 8.69 -5.92	72.38 8.24 -9.56	72.78 8.09 -10.02	78.25 8.38 -15.08	73.02 8.74 -5.62	73.21 8.92 -5.62	73.18 8.79 -6.56	73.22 8.61 -8.32	73.01 8.22 -10.38	72.61 7.62 -10.53	72.55 7.58 -10.40	67.91 7.05 -11.23	66.72 6.03 -15.35



FRANKLIN_FALL_HYD 24054	45.14 -0.23 0.00	35.16 -0.11 0.00	27.95 -0.17 0.00	25.24 -0.15 0.00	25.49 -0.15 0.00	31.00 -0.03 0.00	42.92 -0.39 0.00	45.26 -1.02 0.00	50.43 -1.03 0.00	52.05 -1.23 0.11	55.27 -1.13 0.11	52.18 -1.57 0.25	52.78 -1.58 0.22	52.73 -1.64 0.30	52.66 -1.53 0.60	56.99 -1.47 0.20	56.91 -1.58 0.18	56.28 -1.45 0.10	54.96 -1.24 0.09	53.18 -1.03 0.20	53.03 -1.03 0.40	53.14 -1.04 0.39	48.23 -1.14 0.26	44.66 -0.68 0.00
FULTON COGEN____ 23766	44.42 -0.95 0.00	34.53 -0.74 0.00	27.50 -0.62 0.00	24.86 -0.53 0.00	25.13 -0.51 0.00	30.38 -0.65 0.00	42.49 -0.82 0.00	45.63 -0.65 0.00	50.89 -0.57 0.00	52.93 -0.59 -0.13	55.85 -0.79 -0.13	53.65 -0.65 -0.30	54.25 -0.60 -0.27	54.48 -0.55 -0.36	54.95 -0.55 -0.71	58.25 -0.65 -0.24	58.28 -0.65 -0.26	57.27 -0.69 -0.13	55.69 -0.73 -0.13	53.93 -0.76 -0.28	54.20 -0.82 -0.56	54.41 -0.71 -0.55	49.44 -0.55 -0.36	44.57 -0.77 0.00
G.F.CEMENT____DRP 24184	48.00 2.63 0.00	37.00 1.73 0.00	29.53 1.41 0.00	26.61 1.22 0.00	26.85 1.21 0.00	32.46 1.43 0.00	45.87 2.56 0.00	49.38 3.10 0.00	54.60 3.14 0.00	58.92 3.15 -2.38	62.67 3.67 -2.49	62.80 3.19 -5.61	62.81 3.27 -4.96	64.78 3.39 -6.72	71.42 3.45 -13.18	66.88 3.81 -4.41	67.31 3.87 -4.77	64.27 3.93 -2.51	62.75 4.11 -2.35	63.48 3.92 -5.15	69.28 4.30 -10.52	69.11 4.20 -10.34	59.57 3.18 -6.76	48.56 3.22 0.00
GARDENVILLE____LBMP 24039	39.29 -6.08 0.00	30.97 -4.30 0.00	24.83 -3.29 0.00	22.39 -3.00 0.00	22.77 -2.87 0.00	27.15 -3.88 0.00	35.59 -6.28 1.44	40.31 -5.97 0.00	45.23 -6.23 0.00	47.13 -6.25 0.01	49.38 -7.12 0.01	47.43 -6.53 0.04	48.06 -6.49 0.03	48.18 -6.45 0.04	48.24 -6.46 0.09	51.65 -6.98 0.03	51.72 -6.92 0.03	50.88 -6.94 0.01	49.36 -6.92 0.01	48.23 -6.80 -0.62	47.42 -6.97 0.07	47.57 -6.93 0.07	42.89 -6.70 0.04	37.44 -6.30 1.60
GENERAL____MILLS 23808	39.38 -5.99 0.00	31.04 -4.23 0.00	24.89 -3.23 0.00	22.45 -2.94 0.00	22.82 -2.82 0.00	27.21 -3.82 0.00	35.66 -6.24 1.41	40.36 -5.92 0.00	45.34 -6.12 0.00	47.19 -6.19 0.01	49.44 -7.06 0.01	47.49 -6.48 0.03	48.12 -6.44 0.02	48.30 -6.34 0.03	48.36 -6.36 0.07	51.78 -6.86 0.02	51.80 -6.86 0.01	50.94 -6.88 0.01	49.41 -6.87 0.01	48.29 -6.75 -0.63	47.50 -6.92 0.04	47.65 -6.88 0.04	42.96 -6.65 0.02	37.56 -6.21 1.57
GE_PLASTICS____DRP 24183	46.69 1.32 0.00	36.12 0.85 0.00	28.82 0.70 0.00	26.00 0.61 0.00	26.26 0.62 0.00	31.74 0.71 0.00	44.61 1.30 0.00	48.04 1.76 0.00	53.31 1.85 0.00	57.91 2.24 -2.28	61.39 2.49 -2.39	61.82 2.43 -5.39	61.81 2.46 -4.77	63.59 2.46 -6.46	69.92 2.47 -12.66	65.54 2.64 -4.24	65.90 2.64 -4.59	62.84 2.60 -2.41	61.03 2.48 -2.26	61.76 2.39 -4.96	66.98 2.40 -10.12	66.91 2.40 -9.94	58.06 1.94 -6.49	46.97 1.63 0.00
GILBOA____1 23756	46.82 1.45 0.00	36.29 1.02 0.00	28.94 0.82 0.00	26.13 0.74 0.00	26.36 0.72 0.00	31.87 0.84 0.00	44.73 1.47 0.05	48.32 2.04 0.00	53.31 1.85 0.00	57.41 2.24 -1.78	60.86 2.49 -1.86	60.51 2.32 -4.19	60.63 2.35 -3.70	62.04 2.35 -5.02	66.99 2.36 -9.84	64.30 2.35 -3.29	64.58 2.35 -3.56	62.01 2.31 -1.87	60.30 2.25 -1.76	60.56 2.29 -3.86	64.65 2.34 -7.85	64.64 2.35 -7.72	56.84 2.18 -5.03	47.05 1.77 0.06
GILBOA____2 23757	46.82 1.45 0.00	36.29 1.02 0.00	28.94 0.82 0.00	26.13 0.74 0.00	26.36 0.72 0.00	31.87 0.84 0.00	44.73 1.47 0.05	48.32 2.04 0.00	53.52 2.06 0.00	57.63 2.46 -1.78	61.08 2.71 -1.86	60.73 2.54 -4.19	60.85 2.57 -3.70	62.26 2.57 -5.02	67.20 2.57 -9.84	64.30 2.35 -3.29	64.58 2.35 -3.56	62.07 2.37 -1.87	60.36 2.31 -1.76	60.77 2.50 -3.86	64.92 2.61 -7.85	64.85 2.56 -7.72	56.84 2.18 -5.03	47.05 1.77 0.06
GILBOA____3 23758	46.82 1.45 0.00	36.29 1.02 0.00	28.94 0.82 0.00	26.13 0.74 0.00	26.36 0.72 0.00	31.87 0.84 0.00	44.73 1.47 0.05	48.32 2.04 0.00	53.52 2.06 0.00	57.63 2.46 -1.78	61.08 2.71 -1.86	60.73 2.54 -4.19	60.85 2.57 -3.70	62.26 2.57 -5.02	67.20 2.57 -9.84	64.59 2.64 -3.29	64.87 2.64 -3.56	62.30 2.60 -1.87	60.53 2.48 -1.76	60.77 2.50 -3.86	64.92 2.61 -7.85	64.85 2.56 -7.72	56.84 2.18 -5.03	47.05 1.77 0.06
GILBOA____4 23759	46.82 1.45 0.00	36.29 1.02 0.00	28.94 0.82 0.00	26.13 0.74 0.00	26.36 0.72 0.00	31.87 0.84 0.00	44.73 1.47 0.05	48.32 2.04 0.00	53.52 2.06 0.00	57.63 2.46 -1.78	61.08 2.71 -1.86	60.51 2.32 -4.19	60.63 2.35 -3.70	62.04 2.35 -5.02	66.99 2.36 -9.84	64.30 2.35 -3.29	64.58 2.35 -3.56	62.01 2.31 -1.87	60.30 2.25 -1.76	60.56 2.29 -3.86	64.92 2.61 -7.85	64.85 2.56 -7.72	56.84 2.18 -5.03	47.05 1.77 0.06
GILBOA____ 23599	46.82 1.45 0.00	36.29 1.02 0.00	28.94 0.82 0.00	26.13 0.74 0.00	26.36 0.72 0.00	31.87 0.84 0.00	44.73 1.47 0.05	48.32 2.04 0.00	53.52 2.06 0.00	57.63 2.46 -1.78	61.08 2.71 -1.86	60.73 2.54 -4.19	60.85 2.57 -3.70	62.26 2.57 -5.02	67.20 2.57 -9.84	64.59 2.64 -3.29	64.87 2.64 -3.56	62.30 2.60 -1.87	60.53 2.48 -1.76	60.77 2.50 -3.86	64.92 2.61 -7.85	64.85 2.56 -7.72	56.84 2.18 -5.03	47.05 1.77 0.06
GINNA____ 23603	40.02 -5.35 0.00	31.29 -3.98 0.00	24.97 -3.15 0.00	22.55 -2.84 0.00	22.90 -2.74 0.00	27.52 -3.51 0.00	38.27 -5.11 -0.07	41.28 -5.00 0.00	46.06 -5.40 0.00	48.11 -5.50 -0.22	50.69 -6.05 -0.23	49.08 -5.45 -0.53	49.70 -5.35 -0.47	50.05 -5.25 -0.63	50.77 -5.26 -1.24	53.39 -5.69 -0.42	53.43 -5.69 -0.45	52.29 -5.78 -0.24	50.71 -5.80 -0.22	49.08 -5.77 -0.44	49.51 -5.94 -0.99	49.88 -5.67 -0.98	45.21 -5.06 -0.64	40.43 -4.99 -0.08
GLEN PARK____ 23778	45.60 0.23 0.00	35.38 0.11 0.00	28.09 -0.03 0.00	25.36 -0.03 0.00	25.64 0.00 0.00	31.15 0.12 0.00	43.74 0.43 0.00	47.07 0.79 0.00	52.75 1.29 0.00	54.93 1.50 -0.04	57.91 1.36 -0.04	55.50 1.40 -0.10	56.19 1.53 -0.08	56.37 1.59 -0.11	56.71 1.70 -0.22	60.61 1.88 -0.07	60.70 1.94 -0.09	59.73 1.85 -0.05	58.30 1.97 -0.04	56.08 1.58 -0.09	56.39 1.74 -0.19	56.67 1.91 -0.19	51.04 1.29 -0.12	46.02 0.68 0.00
GLENWOOD_IC_1_G5 23712	54.10 4.26 -4.47	52.53 3.14 -14.12	51.07 2.50 -20.45	50.05 2.23 -22.43	45.07 2.21 -17.22	50.06 2.70 -16.33	52.41 4.16 -4.94	56.41 5.37 -4.76	57.70 5.45 -0.79	61.83 6.30 -2.14	65.39 6.95 -1.93	66.83 6.91 -5.92	71.07 6.93 -9.56	71.36 6.67 -10.02	76.72 6.85 -15.08	71.61 7.33 -5.62	71.68 7.39 -5.62	71.68 7.29 -6.56	71.70 7.09 -8.32	71.65 6.86 -10.38	71.58 6.59 -10.53	71.52 6.55 -10.40	66.72 5.86 -11.23	64.60 4.90 -14.36
GLENWOOD_IC_2_G1 23688	53.88 4.04 -4.47	52.39 3.00 -14.12	50.93 2.36 -20.45	49.93 2.11 -22.43	44.94 2.08 -17.22	49.90 2.54 -16.33	52.28 4.03 -4.94	55.55 5.18 -4.09	57.14 5.45 -0.23	61.46 6.25 -1.82	65.30 6.89 -1.90	66.78 6.86 -5.92	71.07 6.93 -9.56	71.52 6.83 -10.02	76.83 6.96 -15.08	71.73 7.45 -5.62	71.80 7.51 -5.62	71.73 7.34 -6.56	71.76 7.15 -8.32	71.59 6.80 -10.38	71.52 6.53 -10.53	71.46 6.49 -10.40	66.47 5.61 -11.23	64.24 4.67 -14.23
GLENWOOD_IC_3_G1 23689	53.88 4.04 -4.47	52.39 3.00 -14.12	50.93 2.36 -20.45	49.93 2.11 -22.43	44.94 2.08 -17.22	49.90 2.54 -16.33	52.28 4.03 -4.94	55.55 5.18 -4.09	57.14 5.45 -0.23	61.46 6.25 -1.82	65.30 6.89 -1.90	66.78 6.86 -5.92	71.07 6.93 -9.56	71.52 6.83 -10.02	76.83 6.96 -15.08	71.73 7.45 -5.62	71.80 7.51 -5.62	71.73 7.34 -6.56	71.76 7.15 -8.32	71.59 6.80 -10.38	71.52 6.53 -10.53	71.46 6.49 -10.40	66.47 5.61 -11.23	64.24 4.67 -14.23

GLENWOOD___4 23550	54.10 4.26 -4.47	52.53 3.14 -14.12	51.07 2.50 -20.45	50.05 2.23 -22.43	45.07 2.21 -17.22	50.06 2.70 -16.33	52.41 4.16 -4.94	56.41 5.37 -4.76	57.70 5.45 -0.79	61.83 6.30 -2.14	65.39 6.95 -1.93	66.83 6.91 -5.92	71.07 6.93 -9.56	71.36 6.67 -10.02	76.72 6.85 -15.08	71.61 7.33 -5.62	71.68 7.39 -5.62	71.68 7.29 -6.56	71.70 7.09 -8.32	71.65 6.86 -10.38	71.58 6.59 -10.53	71.57 6.60 -10.40	66.72 5.86 -11.23	64.60 4.90 -14.36
GLENWOOD___5 23614	54.10 4.26 -4.47	52.53 3.14 -14.12	51.07 2.50 -20.45	50.05 2.23 -22.43	45.07 2.21 -17.22	50.06 2.70 -16.33	52.41 4.16 -4.94	56.41 5.37 -4.76	57.70 5.45 -0.79	61.83 6.30 -2.14	65.39 6.95 -1.93	66.83 6.91 -5.92	71.07 6.93 -9.56	71.36 6.67 -10.02	76.72 6.85 -15.08	71.61 7.33 -5.62	71.68 7.39 -5.62	71.68 7.29 -6.56	71.70 7.09 -8.32	71.65 6.86 -10.38	71.58 6.59 -10.53	71.57 6.60 -10.40	66.72 5.86 -11.23	64.60 4.90 -14.36
GLOBAL GREEN_PORT_GT1 23814	56.87 7.03 -4.47	54.57 5.18 -14.12	52.62 4.05 -20.45	51.42 3.60 -22.43	46.42 3.56 -17.22	51.70 4.34 -16.33	55.05 6.80 -4.94	58.42 8.33 -3.81	60.26 8.80 0.00	65.28 10.20 -1.69	69.76 11.36 -1.89	71.26 11.34 -5.92	76.04 11.90 -9.56	76.33 11.64 -10.02	81.87 12.00 -15.08	76.60 12.32 -5.62	76.84 12.55 -5.62	76.71 12.32 -6.56	76.71 12.10 -8.32	76.11 11.32 -10.38	75.77 10.78 -10.53	75.77 10.80 -10.40	69.69 8.83 -11.23	66.96 7.44 -14.18
GOUDEY___7 23579	43.78 -1.59 0.00	34.04 -1.23 0.00	27.11 -1.01 0.00	24.55 -0.84 0.00	24.77 -0.87 0.00	29.91 -1.12 0.00	41.56 -1.43 0.32	45.45 -0.83 0.00	51.15 -0.31 0.00	54.17 0.27 -0.51	57.32 0.28 -0.53	55.69 0.49 -1.20	56.19 0.55 -1.06	56.71 0.60 -1.44	58.22 0.60 -2.83	60.08 0.47 -0.95	60.19 0.47 -1.05	58.78 0.40 -0.55	57.15 0.34 -0.52	55.89 0.27 -1.21	57.00 0.22 -2.32	56.85 0.00 -2.28	50.23 -0.89 -1.49	43.58 -1.41 0.35
GOUDEY___8 23580	43.56 -1.81 0.00	33.82 -1.45 0.00	26.97 -1.15 0.00	24.48 -0.91 0.00	24.69 -0.95 0.00	29.73 -1.30 0.00	41.30 -1.69 0.32	45.17 -1.11 0.00	50.79 -0.67 0.00	53.79 -0.11 -0.51	56.98 -0.06 -0.53	55.31 0.11 -1.20	55.86 0.22 -1.06	56.33 0.22 -1.44	57.84 0.22 -2.83	59.67 0.06 -0.95	59.84 0.12 -1.05	58.38 0.00 -0.55	56.75 -0.06 -0.52	55.51 -0.11 -1.21	56.62 -0.16 -2.32	56.52 -0.33 -2.28	49.93 -1.19 -1.49	43.31 -1.68 0.35
GOWANUS_GT 1_GRP 23732	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT 2_GRP 23617	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT 3_GRP 23618	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT 4_GRP 23751	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT1_1 24077	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT1_2 24078	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT1_3 24079	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT1_4 24080	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT1_5 24084	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT1_6 24111	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT1_7 24112	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59

GOWANUS_GT1_8 24113	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT2_1 24114	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT2_2 24115	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT2_3 24116	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT2_4 24117	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT2_5 24118	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT2_6 24119	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65

GOWANUS_GT3_8 24129	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT4_1 24130	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT4_2 24131	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT4_3 24132	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT4_4 24133	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT4_5 24134	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT4_6 24135	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT4_7 24136	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GOWANUS_GT4_8 24137	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
GRAHMSVILLE___HY 23607	47.59 2.22 0.00	36.89 1.62 0.00	29.41 1.29 0.00	26.58 1.19 0.00	26.82 1.18 0.00	32.46 1.43 0.00	45.64 2.38 0.05	49.57 3.29 0.00	55.17 3.71 0.00	59.34 4.38 -1.57	62.91 4.75 -1.65	62.47 4.75 -3.72	62.66 4.80 -3.28	63.93 4.81 -4.45	68.33 4.82 -8.72	66.74 5.16 -2.92	66.99 5.16 -3.16	64.58 5.09 -1.66	62.75 4.90 -1.56	62.51 4.68 -3.42	65.89 4.47 -6.96	65.83 4.42 -6.84	57.75 3.67 -4.45	48.19 2.90 0.05
GREENIDGE___3 23582	41.47 -3.90 0.00	32.31 -2.96 0.00	26.04 -2.08 0.00	23.64 -1.75 0.00	23.92 -1.72 0.00	28.39 -2.64 0.00	39.25 -3.72 0.34	42.95 -3.33 0.00	47.91 -3.55 0.00	50.46 -3.26 -0.33	53.29 -3.56 -0.34	51.64 -3.13 -0.77	52.15 -3.11 -0.68	52.53 -3.06 -0.92	53.58 -3.01 -1.80	55.98 -3.28 -0.60	56.04 -3.29 -0.66	54.83 -3.35 -0.35	53.24 -3.38 -0.33	51.76 -3.37 -0.72	52.37 -3.54 -1.45	52.45 -3.55 -1.43	46.69 -3.87 -0.93	41.20 -3.76 0.38
GREENIDGE___4 23583	41.33 -4.04 0.00	32.24 -3.03 0.00	26.04 -2.08 0.00	23.66 -1.73 0.00	23.92 -1.72 0.00	28.30 -2.73 0.00	39.12 -3.85 0.34	42.81 -3.47 0.00	47.91 -3.55 0.00	50.46 -3.26 -0.33	53.23 -3.62 -0.34	51.58 -3.19 -0.77	52.15 -3.11 -0.68	52.53 -3.06 -0.92	53.58 -3.01 -1.80	55.98 -3.28 -0.60	56.04 -3.29 -0.66	54.83 -3.35 -0.35	53.24 -3.38 -0.33	51.70 -3.43 -0.72	52.37 -3.54 -1.45	52.45 -3.55 -1.43	46.69 -3.87 -0.93	41.11 -3.85 0.38
HARZA MOOSE___RIVER 24016	45.82 0.45 0.00	35.55 0.28 0.00	28.32 0.20 0.00	25.57 0.18 0.00	25.82 0.18 0.00	31.31 0.28 0.00	43.87 0.56 0.00	47.11 0.83 0.00	52.59 1.13 0.00	54.63 1.28 0.04	57.70 1.24 0.05	55.14 1.24 0.10	55.80 1.31 0.09	55.92 1.37 0.12	55.92 1.37 0.24	60.11 1.53 0.08	60.11 1.53 0.09	59.28 1.50 0.05	57.77 1.52 0.04	55.63 1.31 0.09	55.69 1.42 0.19	55.85 1.47 0.19	50.60 1.09 0.12	46.07 0.73 0.00
HEMPSTEAD____ 23647	54.24 4.40 -4.47	52.67 3.28 -14.12	51.19 2.62 -20.45	50.16 2.34 -22.43	45.17 2.31 -17.22	50.15 2.79 -16.33	52.62 4.37 -4.94	56.54 5.55 -4.71	57.82 5.61 -0.75	62.02 6.51 -2.12	65.62 7.18 -1.93	67.05 7.13 -5.92	71.40 7.26 -9.56	71.80 7.11 -10.02	77.16 7.29 -15.08	71.96 7.68 -5.62	72.03 7.74 -5.62	72.02 7.63 -6.56	72.10 7.49 -8.32	71.86 7.07 -10.38	71.74 6.75 -10.53	71.68 6.71 -10.40	66.72 5.86 -11.23	64.63 4.94 -14.35
HICKLING___1 23621	42.33 -3.04 0.00	32.94 -2.33 0.00	26.26 -1.86 0.00	23.77 -1.62 0.00	23.97 -1.67 0.00	28.92 -2.11 0.00	40.01 -2.86 0.44	44.24 -2.04 0.00	50.22 -1.24 0.00	53.43 -0.37 -0.41	56.54 -0.40 -0.43	54.91 -0.05 -0.96	55.48 0.05 -0.85	55.98 0.16 -1.15	57.21 0.16 -2.26	59.54 0.12 -0.76	59.61 0.12 -0.82	58.26 0.00 -0.43	56.58 -0.11 -0.40	55.09 -0.27 -0.95	55.89 -0.38 -1.81	55.64 -0.71 -1.78	48.56 -2.23 -1.16	41.90 -2.95 0.49
HICKLING___2 23622	42.33 -3.04 0.00	32.94 -2.33 0.00	26.26 -1.86 0.00	23.77 -1.62 0.00	23.97 -1.67 0.00	28.92 -2.11 0.00	40.01 -2.86 0.44	44.24 -2.04 0.00	50.22 -1.24 0.00	53.43 -0.37 -0.41	56.54 -0.40 -0.43	54.91 -0.05 -0.96	55.48 0.05 -0.85	55.98 0.16 -1.15	57.21 0.16 -2.26	59.54 0.12 -0.76	59.61 0.12 -0.82	58.26 0.00 -0.43	56.58 -0.11 -0.40	55.09 -0.27 -0.95	55.89 -0.38 -1.81	55.64 -0.71 -1.78	48.56 -2.23 -1.16	41.90 -2.95 0.49

HIGH FALLS___HY 23754	48.32 2.95 0.00	37.42 2.15 0.00	29.81 1.69 0.00	26.99 1.60 0.00	27.20 1.56 0.00	32.92 1.89 0.00	46.43 3.16 0.04	50.54 4.26 0.00	56.19 4.73 0.00	60.83 5.61 -1.83	64.52 6.10 -1.91	64.42 6.10 -4.32	64.57 6.17 -3.82	66.02 6.18 -5.17	71.12 6.19 -10.14	68.74 6.69 -3.39	69.03 6.69 -3.67	66.29 6.53 -1.93	64.40 6.30 -1.81	64.37 5.99 -3.97	68.32 5.77 -8.09	68.25 5.73 -7.95	59.58 4.76 -5.19	49.10 3.81 0.05
HILLBURN___GT 23639	48.50 3.13 0.00	37.60 2.33 0.00	29.98 1.86 0.00	27.04 1.65 0.00	27.26 1.62 0.00	33.02 1.99 0.00	46.48 3.21 0.04	50.63 4.35 0.00	56.14 4.68 0.00	60.59 5.45 -1.75	64.33 5.99 -1.83	64.06 5.94 -4.12	64.22 6.00 -3.64	65.62 6.01 -4.94	70.50 6.03 -9.68	68.47 6.57 -3.24	68.74 6.57 -3.50	66.09 6.42 -1.84	64.21 6.19 -1.73	64.08 5.88 -3.79	67.84 5.66 -7.72	67.78 5.62 -7.59	59.30 4.76 -4.91	49.27 3.81 -0.12
HOLTSVIL 1-5___GRP1 24031	54.47 4.63 -4.47	52.88 3.49 -14.12	51.38 2.81 -20.45	50.33 2.51 -22.43	45.35 2.49 -17.22	50.37 3.01 -16.33	52.84 4.59 -4.94	55.54 5.46 -3.80	56.75 5.30 0.01	61.33 6.25 -1.69	65.35 6.95 -1.89	66.89 6.97 -5.92	71.40 7.26 -9.56	71.69 7.00 -10.02	77.05 7.18 -15.08	71.61 7.33 -5.62	71.74 7.45 -5.62	71.73 7.34 -6.56	71.87 7.26 -8.32	71.54 6.75 -10.38	71.25 6.26 -10.53	71.25 6.28 -10.40	66.32 5.46 -11.23	64.36 4.85 -14.17
HOLTSVIL6-10___GRP2 24032	54.83 4.99 -4.47	53.13 3.74 -14.12	51.55 2.98 -20.45	50.49 2.67 -22.43	45.50 2.64 -17.22	50.56 3.20 -16.33	53.10 4.85 -4.94	55.84 5.74 -3.82	57.08 5.61 -0.01	61.70 6.62 -1.69	65.80 7.40 -1.89	67.32 7.40 -5.92	71.89 7.75 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.02 7.74 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.27 7.66 -8.32	71.92 7.13 -10.38	71.63 6.64 -10.53	71.63 6.66 -10.40	66.62 5.76 -11.23	64.64 5.12 -14.18
HOLTSVILLE_IC_1 23690	54.47 4.63 -4.47	52.88 3.49 -14.12	51.38 2.81 -20.45	50.33 2.51 -22.43	45.35 2.49 -17.22	50.37 3.01 -16.33	52.84 4.59 -4.94	55.54 5.46 -3.80	56.75 5.30 0.01	61.33 6.25 -1.69	65.35 6.95 -1.89	66.89 6.97 -5.92	71.40 7.26 -9.56	71.69 7.00 -10.02	77.05 7.18 -15.08	71.61 7.33 -5.62	71.74 7.45 -5.62	71.73 7.34 -6.56	71.87 7.26 -8.32	71.54 6.75 -10.38	71.25 6.26 -10.53	71.25 6.28 -10.40	66.32 5.46 -11.23	64.36 4.85 -14.17
HOLTSVILLE_IC_10 23699	54.83 4.99 -4.47	53.13 3.74 -14.12	51.55 2.98 -20.45	50.49 2.67 -22.43	45.50 2.64 -17.22	50.56 3.20 -16.33	53.10 4.85 -4.94	55.84 5.74 -3.82	57.08 5.61 -0.01	61.70 6.62 -1.69	65.80 7.40 -1.89	67.32 7.40 -5.92	71.89 7.75 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.02 7.74 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.27 7.66 -8.32	71.92 7.13 -10.38	71.63 6.64 -10.53	71.63 6.66 -10.40	66.62 5.76 -11.23	64.64 5.12 -14.18
HOLTSVILLE_IC_2 23691	54.47 4.63 -4.47	52.88 3.49 -14.12	51.38 2.81 -20.45	50.33 2.51 -22.43	45.35 2.49 -17.22	50.37 3.01 -16.33	52.84 4.59 -4.94	55.54 5.46 -3.80	56.75 5.30 0.01	61.33 6.25 -1.69	65.35 6.95 -1.89	66.89 6.97 -5.92	71.40 7.26 -9.56	71.69 7.00 -10.02	77.05 7.18 -15.08	71.61 7.33 -5.62	71.74 7.45 -5.62	71.73 7.34 -6.56	71.87 7.26 -8.32	71.54 6.75 -10.38	71.25 6.26 -10.53	71.25 6.28 -10.40	66.32 5.46 -11.23	64.36 4.85 -14.17
HOLTSVILLE_IC_3 23692	54.47 4.63 -4.47	52.88 3.49 -14.12	51.38 2.81 -20.45	50.33 2.51 -22.43	45.35 2.49 -17.22	50.37 3.01 -16.33	52.84 4.59 -4.94	55.54 5.46 -3.80	56.75 5.30 0.01	61.33 6.25 -1.69	65.35 6.95 -1.89	66.89 6.97 -5.92	71.40 7.26 -9.56	71.69 7.00 -10.02	77.05 7.18 -15.08	71.61 7.33 -5.62	71.74 7.45 -5.62	71.73 7.34 -6.56	71.87 7.26 -8.32	71.54 6.75 -10.38	71.25 6.26 -10.53	71.25 6.28 -10.40	66.32 5.46 -11.23	64.36 4.85 -14.17
HOLTSVILLE_IC_4 23693	54.47 4.63 -4.47	52.88 3.49 -14.12	51.38 2.81 -20.45	50.33 2.51 -22.43	45.35 2.49 -17.22	50.37 3.01 -16.33	52.84 4.59 -4.94	55.54 5.46 -3.80	56.75 5.30 0.01	61.33 6.25 -1.69	65.35 6.95 -1.89	66.89 6.97 -5.92	71.40 7.26 -9.56	71.69 7.00 -10.02	77.05 7.18 -15.08	71.61 7.33 -5.62	71.74 7.45 -5.62	71.73 7.34 -6.56	71.87 7.26 -8.32	71.54 6.75 -10.38	71.25 6.26 -10.53	71.25 6.28 -10.40	66.32 5.46 -11.23	64.36 4.85 -14.17
HOLTSVILLE_IC_5 23694	54.47 4.63 -4.47	52.88 3.49 -14.12	51.38 2.81 -20.45	50.33 2.51 -22.43	45.35 2.49 -17.22	50.37 3.01 -16.33	52.84 4.59 -4.94	55.54 5.46 -3.80	56.75 5.30 0.01	61.33 6.25 -1.69	65.35 6.95 -1.89	66.89 6.97 -5.92	71.40 7.26 -9.56	71.69 7.00 -10.02	77.05 7.18 -15.08	71.61 7.33 -5.62	71.74 7.45 -5.62	71.73 7.34 -6.56	71.87 7.26 -8.32	71.54 6.75 -10.38	71.25 6.26 -10.53	71.25 6.28 -10.40	66.32 5.46 -11.23	64.36 4.85 -14.17
HOLTSVILLE_IC_6 23695	54.83 4.99 -4.47	53.13 3.74 -14.12	51.55 2.98 -20.45	50.49 2.67 -22.43	45.50 2.64 -17.22	50.56 3.20 -16.33	53.10 4.85 -4.94	55.84 5.74 -3.82	57.08 5.61 -0.01	61.70 6.62 -1.69	65.80 7.40 -1.89	67.32 7.40 -5.92	71.89 7.75 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.02 7.74 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.27 7.66 -8.32	71.92 7.13 -10.38	71.63 6.64 -10.53	71.63 6.66 -10.40	66.62 5.76 -11.23	64.64 5.12 -14.18
HOLTSVILLE_IC_7 23696	54.83 4.99 -4.47	53.13 3.74 -14.12	51.55 2.98 -20.45	50.49 2.67 -22.43	45.50 2.64 -17.22	50.56 3.20 -16.33	53.10 4.85 -4.94	55.84 5.74 -3.82	57.08 5.61 -0.01	61.70 6.62 -1.69	65.80 7.40 -1.89	67.32 7.40 -5.92	71.89 7.75 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.02 7.74 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.27 7.66 -8.32	71.92 7.13 -10.38	71.63 6.64 -10.53	71.63 6.66 -10.40	66.62 5.76 -11.23	64.64 5.12 -14.18
HOLTSVILLE_IC_8 23697	54.83 4.99 -4.47	53.13 3.74 -14.12	51.55 2.98 -20.45	50.49 2.67 -22.43	45.50 2.64 -17.22	50.56 3.20 -16.33	53.10 4.85 -4.94	55.84 5.74 -3.82	57.08 5.61 -0.01	61.70 6.62 -1.69	65.80 7.40 -1.89	67.32 7.40 -5.92	71.89 7.75 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.02 7.74 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.27 7.66 -8.32	71.92 7.13 -10.38	71.63 6.64 -10.53	71.63 6.66 -10.40	66.62 5.76 -11.23	64.64 5.12 -14.18
HOLTSVILLE_IC_9 23698	54.83 4.99 -4.47	53.13 3.74 -14.12	51.55 2.98 -20.45	50.49 2.67 -22.43	45.50 2.64 -17.22	50.56 3.20 -16.33	53.10 4.85 -4.94	55.84 5.74 -3.82	57.08 5.61 -0.01	61.70 6.62 -1.69	65.80 7.40 -1.89	67.32 7.40 -5.92	71.89 7.75 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.02 7.74 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.27 7.66 -8.32	71.92 7.13 -10.38	71.63 6.64 -10.53	71.63 6.66 -10.40	66.62 5.76 -11.23	64.64 5.12 -14.18
HQ_GEN_CEDARS 23644	45.60 0.23 0.00	35.52 0.25 0.00	28.18 0.06 0.00	25.42 0.03 0.00	25.67 0.03 0.00	31.31 0.28 0.00	43.31 0.00 0.00	45.68 -0.60 0.00	50.95 -0.51 0.00	52.63 -0.69 0.07	51.35 -5.09 0.07	48.38 -5.45 0.17	48.86 -5.57 0.15	48.84 -5.63 0.20	48.87 -5.53 0.39	52.78 -5.75 0.13	52.78 -5.75 0.14	52.27 -5.49 0.07	51.15 -5.07 0.07	49.47 -4.79 0.15	49.52 -4.63 0.31	53.93 -0.33 0.31	48.88 -0.55 0.20	45.16 -0.18 0.00
HQ_GEN_CHAT DC 23651	35.37 -0.18 9.82	35.23 -0.04 0.00	28.06 -0.06 0.00	25.34 -0.05 0.00	25.59 -0.05 0.00	31.03 0.00 0.00	43.05 -0.26 0.00	45.49 -0.79 0.00	50.53 -0.93 0.00	52.23 -1.12 0.04	55.33 -1.13 0.05	52.66 -1.24 0.10	53.23 -1.26 0.09	53.24 -1.31 0.12	53.24 -1.31 0.24	57.23 -1.35 0.08	57.23 -1.35 0.09	56.51 -1.27 0.05	55.01 -1.24 0.04	53.23 -1.09 0.09	53.24 -1.03 0.19	53.23 -1.15 0.19	46.94 -0.99 1.70	44.75 -0.59 0.00

HUDAV+59+74_TH_GRP 23620	49.50 4.13 0.00	38.30 3.03 0.00	30.51 2.39 0.00	27.52 2.13 0.00	27.74 2.10 0.00	33.61 2.58 0.00	54.54 4.11 -7.12	56.60 5.28 -5.04	60.27 5.76 -3.05	61.68 6.46 -1.83	65.47 7.06 -1.90	65.32 7.02 -4.30	65.47 7.09 -3.80	66.86 7.05 -5.14	71.99 7.12 -10.08	69.78 7.74 -3.38	70.06 7.74 -3.65	67.33 7.58 -1.92	65.35 7.26 -1.80	65.32 6.96 -3.95	69.26 6.75 -8.05	69.19 6.71 -7.91	60.46 5.71 -5.12	56.28 4.76 -6.18
HUDSON AVE_GT_3 23810	49.50 4.13 0.00	38.30 3.03 0.00	30.51 2.39 0.00	27.52 2.13 0.00	27.74 2.10 0.00	33.61 2.58 0.00	54.54 4.11 -7.12	56.60 5.28 -5.04	60.27 5.76 -3.05	61.68 6.46 -1.83	65.47 7.06 -1.90	65.32 7.02 -4.30	65.47 7.09 -3.80	66.86 7.05 -5.14	71.99 7.12 -10.08	69.78 7.74 -3.38	70.06 7.74 -3.65	67.33 7.58 -1.92	65.35 7.26 -1.80	65.32 6.96 -3.95	69.26 6.75 -8.05	69.19 6.71 -7.91	60.46 5.71 -5.12	56.28 4.76 -6.18
HUDSON AVE_GT_4 23540	49.50 4.13 0.00	38.30 3.03 0.00	30.51 2.39 0.00	27.52 2.13 0.00	27.74 2.10 0.00	33.61 2.58 0.00	54.54 4.11 -7.12	56.60 5.28 -5.04	60.27 5.76 -3.05	61.68 6.46 -1.83	65.47 7.06 -1.90	65.32 7.02 -4.30	65.47 7.09 -3.80	66.86 7.05 -5.14	71.99 7.12 -10.08	69.78 7.74 -3.38	70.06 7.74 -3.65	67.33 7.58 -1.92	65.35 7.26 -1.80	65.32 6.96 -3.95	69.26 6.75 -8.05	69.19 6.71 -7.91	60.46 5.71 -5.12	56.28 4.76 -6.18
HUDSON AVE_GT_5 23657	49.50 4.13 0.00	38.30 3.03 0.00	30.51 2.39 0.00	27.52 2.13 0.00	27.74 2.10 0.00	33.61 2.58 0.00	54.54 4.11 -7.12	56.60 5.28 -5.04	60.27 5.76 -3.05	61.68 6.46 -1.83	65.47 7.06 -1.90	65.32 7.02 -4.30	65.47 7.09 -3.80	66.86 7.05 -5.14	71.99 7.12 -10.08	69.78 7.74 -3.38	70.06 7.74 -3.65	67.33 7.58 -1.92	65.35 7.26 -1.80	65.32 6.96 -3.95	69.26 6.75 -8.05	69.19 6.71 -7.91	60.46 5.71 -5.12	56.28 4.76 -6.18
HUDSON_AVE_10 24168	49.59 4.22 0.00	38.37 3.10 0.00	30.59 2.47 0.00	27.57 2.18 0.00	27.79 2.15 0.00	33.67 2.64 0.00	54.63 4.20 -7.12	56.73 5.41 -5.04	60.38 5.87 -3.05	61.84 6.62 -1.83	65.64 7.23 -1.90	65.48 7.18 -4.30	65.64 7.26 -3.80	67.03 7.22 -5.14	72.16 7.29 -10.08	69.96 7.92 -3.38	70.24 7.92 -3.65	67.50 7.75 -1.92	65.52 7.43 -1.80	65.49 7.13 -3.95	69.43 6.92 -8.05	69.36 6.88 -7.91	60.61 5.86 -5.12	56.42 4.90 -6.18
HUNTLEY___63 23557	39.56 -5.81 0.00	31.21 -4.06 0.00	25.03 -3.09 0.00	22.60 -2.79 0.00	23.00 -2.64 0.00	27.37 -3.66 0.00	35.71 -6.15 1.45	40.36 -5.92 0.00	45.08 -6.38 0.00	46.73 -6.62 0.04	48.89 -7.57 0.05	46.87 -7.02 0.11	47.50 -6.99 0.09	47.60 -6.94 0.13	47.57 -6.96 0.26	51.07 -7.51 0.08	51.07 -7.51 0.09	50.32 -7.46 0.05	48.82 -7.43 0.04	47.70 -7.29 -0.58	46.80 -7.46 0.20	47.06 -7.31 0.20	42.85 -6.65 0.13	37.65 -6.08 1.61
HUNTLEY___64 23558	39.56 -5.81 0.00	31.21 -4.06 0.00	25.03 -3.09 0.00	22.60 -2.79 0.00	23.00 -2.64 0.00	27.37 -3.66 0.00	35.71 -6.15 1.45	40.36 -5.92 0.00	45.08 -6.38 0.00	46.73 -6.62 0.04	48.89 -7.57 0.05	46.87 -7.02 0.11	47.50 -6.99 0.09	47.60 -6.94 0.13	47.57 -6.96 0.26	51.07 -7.51 0.08	51.07 -7.51 0.09	50.32 -7.46 0.05	48.82 -7.43 0.04	47.70 -7.29 -0.58	46.80 -7.46 0.20	47.06 -7.31 0.20	42.85 -6.65 0.13	37.65 -6.08 1.61
HUNTLEY___65 23559	39.56 -5.81 0.00	31.21 -4.06 0.00	25.03 -3.09 0.00	22.60 -2.79 0.00	23.00 -2.64 0.00	27.37 -3.66 0.00	35.71 -6.15 1.45	40.36 -5.92 0.00	45.08 -6.38 0.00	46.73 -6.62 0.04	48.89 -7.57 0.05	46.87 -7.02 0.11	47.50 -6.99 0.09	47.60 -6.94 0.13	47.57 -6.96 0.26	51.07 -7.51 0.08	51.07 -7.51 0.09	50.32 -7.46 0.05	48.82 -7.43 0.04	47.70 -7.29 -0.58	46.80 -7.46 0.20	47.06 -7.31 0.20	42.85 -6.65 0.13	37.65 -6.08 1.61
HUNTLEY___66 23560	39.56 -5.81 0.00	31.21 -4.06 0.00	25.03 -3.09 0.00	22.60 -2.79 0.00	23.00 -2.64 0.00	27.37 -3.66 0.00	35.71 -6.15 1.45	40.36 -5.92 0.00	45.08 -6.38 0.00	46.73 -6.62 0.04	48.89 -7.57 0.05	46.87 -7.02 0.11	47.50 -6.99 0.09	47.60 -6.94 0.13	47.57 -6.96 0.26	51.07 -7.51 0.08	51.07 -7.51 0.09	50.32 -7.46 0.05	48.82 -7.43 0.04	47.70 -7.29 -0.58	46.80 -7.46 0.20	47.06 -7.31 0.20	42.85 -6.65 0.13	37.65 -6.08 1.61
HUNTLEY___67 23561	39.06 -6.31 0.00	30.79 -4.48 0.00	24.72 -3.40 0.00	22.32 -3.07 0.00	22.69 -2.95 0.00	27.03 -4.00 0.00	35.13 -6.58 1.60	39.89 -6.39 0.00	44.51 -6.95 0.00	46.20 -7.15 0.04	48.32 -8.14 0.05	46.33 -7.56 0.11	46.96 -7.53 0.09	47.05 -7.49 0.13	47.02 -7.51 0.26	50.48 -8.10 0.08	50.48 -8.10 0.09	49.68 -8.10 0.05	48.26 -7.99 0.04	47.15 -7.84 -0.58	46.31 -7.95 0.20	46.57 -7.80 0.20	42.40 -7.10 0.13	36.99 -6.57 1.78
HUNTLEY___68 23562	39.06 -6.31 0.00	30.79 -4.48 0.00	24.72 -3.40 0.00	22.32 -3.07 0.00	22.69 -2.95 0.00	27.03 -4.00 0.00	35.13 -6.58 1.60	39.89 -6.39 0.00	44.51 -6.95 0.00	46.20 -7.15 0.04	48.32 -8.14 0.05	46.33 -7.56 0.11	46.96 -7.53 0.09	47.05 -7.49 0.13	47.02 -7.51 0.26	50.48 -8.10 0.08	50.48 -8.10 0.09	49.68 -8.10 0.05	48.26 -7.99 0.04	47.15 -7.84 -0.58	46.31 -7.95 0.20	46.57 -7.80 0.20	42.40 -7.10 0.13	36.99 -6.57 1.78
INDECK___CORINTH 23802	47.55 2.18 0.00	36.61 1.34 0.00	29.22 1.10 0.00	26.33 0.94 0.00	26.56 0.92 0.00	32.12 1.09 0.00	45.48 2.17 0.00	48.92 2.64 0.00	54.03 2.57 0.00	58.35 2.56 -2.40	62.02 3.00 -2.51	61.98 2.32 -5.66	62.04 2.46 -5.00	64.02 2.57 -6.78	70.71 2.63 -13.29	66.16 3.05 -4.45	66.59 3.11 -4.81	63.60 3.24 -2.53	62.26 3.60 -2.37	62.98 3.37 -5.20	68.99 3.92 -10.61	68.81 3.82 -10.42	59.22 2.78 -6.81	48.15 2.81 0.00
INDECK___ILION 23567	46.60 1.23 0.00	36.15 0.88 0.00	28.82 0.70 0.00	26.00 0.61 0.00	26.26 0.62 0.00	31.81 0.78 0.00	44.61 1.30 0.00	47.95 1.67 0.00	53.42 1.96 0.00	55.42 2.14 0.11	58.72 2.32 0.11	56.02 2.27 0.25	56.65 2.29 0.22	56.67 2.30 0.30	56.49 2.30 0.60	60.92 2.46 0.20	60.91 2.46 0.22	60.15 2.43 0.11	58.54 2.36 0.11	56.36 2.18 0.23	56.21 2.23 0.48	56.28 2.18 0.47	51.07 1.74 0.30	46.75 1.41 0.00
INDECK___OLEAN 23982	40.74 -4.63 0.00	32.10 -3.17 0.00	25.65 -2.47 0.00	23.16 -2.23 0.00	23.41 -2.23 0.00	28.08 -2.95 0.00	37.39 -4.72 1.20	42.30 -3.98 0.00	48.22 -3.24 0.00	50.53 -2.88 -0.02	53.25 -3.28 -0.02	51.29 -2.75 -0.04	51.95 -2.67 -0.04	52.15 -2.57 -0.05	52.31 -2.57 -0.09	55.87 -2.82 -0.03	55.89 -2.82 -0.04	54.90 -2.95 -0.02	53.21 -3.10 -0.02	51.93 -3.16 -0.68	51.23 -3.32 -0.09	51.06 -3.60 -0.09	44.98 -4.71 -0.06	39.25 -4.76 1.33
INDECK___OSWEGO 23783	44.19 -1.18 0.00	34.35 -0.92 0.00	27.36 -0.76 0.00	24.73 -0.66 0.00	25.00 -0.64 0.00	30.22 -0.81 0.00	42.23 -1.08 0.00	45.35 -0.93 0.00	50.53 -0.93 0.00	52.50 -1.01 -0.12	55.34 -1.30 -0.13	53.16 -1.13 -0.29	53.74 -1.09 -0.25	53.97 -1.04 -0.34	54.42 -1.04 -0.67	57.77 -1.11 -0.22	57.80 -1.11 -0.24	56.80 -1.16 -0.13	55.28 -1.13 -0.12	53.47 -1.20 -0.26	53.79 -1.20 -0.53	54.01 -1.09 -0.53	49.13 -0.84 -0.34	44.34 -1.00 0.00
INDECK___YERKES 23781	39.56 -5.81 0.00	31.21 -4.06 0.00	25.03 -3.09 0.00	22.60 -2.79 0.00	23.00 -2.64 0.00	27.37 -3.66 0.00	35.71 -6.15 1.45	40.36 -5.92 0.00	45.08 -6.38 0.00	46.73 -6.62 0.04	48.89 -7.57 0.05	46.87 -7.02 0.11	47.50 -6.99 0.09	47.60 -6.94 0.13	47.57 -6.96 0.26	51.07 -7.51 0.08	51.07 -7.51 0.09	50.32 -7.46 0.05	48.82 -7.43 0.04	47.70 -7.29 -0.58	46.80 -7.46 0.20	47.06 -7.31 0.20	42.85 -6.65 0.13	37.65 -6.08 1.61

INDIAN POINT_GT_1 24139	48.59 3.22 0.00	37.63 2.36 0.00	30.00 1.88 0.00	27.07 1.68 0.00	27.26 1.62 0.00	33.02 1.99 0.00	46.79 3.29 -0.19	50.85 4.40 -0.17	56.09 4.73 0.10	60.65 5.45 -1.81	64.39 5.99 -1.89	64.25 5.99 -4.26	64.35 6.00 -3.77	65.79 6.01 -5.11	70.83 6.03 -10.01	68.64 6.63 -3.35	68.92 6.63 -3.62	66.16 6.42 -1.91	64.27 6.19 -1.79	64.21 5.88 -3.92	68.11 5.66 -7.99	68.04 5.62 -7.85	59.52 4.81 -5.08	49.45 3.90 -0.21
INDIAN POINT_GT_2 23659	48.59 3.22 0.00	37.63 2.36 0.00	30.00 1.88 0.00	27.07 1.68 0.00	27.26 1.62 0.00	33.02 1.99 0.00	46.79 3.29 -0.19	50.85 4.40 -0.17	56.09 4.73 0.10	60.65 5.45 -1.81	64.39 5.99 -1.89	64.25 5.99 -4.26	64.35 6.00 -3.77	65.79 6.01 -5.11	70.83 6.03 -10.01	68.64 6.63 -3.35	68.92 6.63 -3.62	66.16 6.42 -1.91	64.27 6.19 -1.79	64.21 5.88 -3.92	68.11 5.66 -7.99	68.04 5.62 -7.85	59.52 4.81 -5.08	49.45 3.90 -0.21
INDIAN POINT_GT_3 24019	48.59 3.22 0.00	37.63 2.36 0.00	30.00 1.88 0.00	27.07 1.68 0.00	27.26 1.62 0.00	33.02 1.99 0.00	46.79 3.29 -0.19	50.85 4.40 -0.17	56.09 4.73 0.10	60.65 5.45 -1.81	64.39 5.99 -1.89	64.25 5.99 -4.26	64.35 6.00 -3.77	65.79 6.01 -5.11	70.83 6.03 -10.01	68.64 6.63 -3.35	68.92 6.63 -3.62	66.16 6.42 -1.91	64.27 6.19 -1.79	64.21 5.88 -3.92	68.11 5.66 -7.99	68.04 5.62 -7.85	59.52 4.81 -5.08	49.45 3.90 -0.21
INDIAN POINT___2 23530	48.27 2.90 0.00	37.39 2.12 0.00	29.81 1.69 0.00	26.89 1.50 0.00	27.08 1.44 0.00	32.80 1.77 0.00	46.45 2.95 -0.19	50.48 4.03 -0.17	55.68 4.32 0.10	60.20 5.02 -1.79	63.92 5.54 -1.87	63.73 5.51 -4.22	63.88 5.57 -3.73	65.24 5.52 -5.05	70.28 5.59 -9.90	68.07 6.10 -3.31	68.35 6.10 -3.58	65.68 5.96 -1.89	63.75 5.69 -1.77	63.73 5.44 -3.88	67.59 5.23 -7.90	67.51 5.18 -7.76	59.03 4.37 -5.03	49.07 3.54 -0.19
INDIAN POINT___3 23531	48.23 2.86 0.00	37.35 2.08 0.00	29.78 1.66 0.00	26.86 1.47 0.00	27.08 1.44 0.00	32.80 1.77 0.00	46.38 2.90 -0.17	50.36 3.93 -0.15	55.59 4.22 0.09	60.11 4.91 -1.81	63.83 5.43 -1.89	63.66 5.40 -4.26	63.81 5.46 -3.77	65.19 5.41 -5.11	70.28 5.48 -10.01	67.99 5.98 -3.35	68.27 5.98 -3.62	65.58 5.84 -1.91	63.65 5.57 -1.79	63.66 5.33 -3.92	67.57 5.12 -7.99	67.49 5.07 -7.85	59.03 4.32 -5.08	49.02 3.49 -0.19
INDIAN PT_GT_GRP 23687	48.59 3.22 0.00	37.63 2.36 0.00	30.00 1.88 0.00	27.07 1.68 0.00	27.26 1.62 0.00	33.02 1.99 0.00	46.79 3.29 -0.19	50.85 4.40 -0.17	56.09 4.73 0.10	60.65 5.45 -1.81	64.39 5.99 -1.89	64.25 5.99 -4.26	64.35 6.00 -3.77	65.79 6.01 -5.11	70.83 6.03 -10.01	68.64 6.63 -3.35	68.92 6.63 -3.62	66.16 6.42 -1.91	64.27 6.19 -1.79	64.21 5.88 -3.92	68.11 5.66 -7.99	68.04 5.62 -7.85	59.52 4.81 -5.08	49.45 3.90 -0.21
IP CORINTH___1 23988	47.55 2.18 0.00	36.61 1.34 0.00	29.22 1.10 0.00	26.33 0.94 0.00	26.56 0.92 0.00	32.12 1.09 0.00	45.48 2.17 0.00	48.92 2.64 0.00	54.03 2.57 0.00	58.35 2.56 -2.40	62.02 3.00 -2.51	61.98 2.32 -5.66	62.04 2.46 -5.00	64.02 2.57 -6.78	70.71 2.63 -13.29	66.16 3.05 -4.45	66.59 3.11 -4.81	63.60 3.24 -2.53	62.26 3.60 -2.37	62.98 3.37 -5.20	68.99 3.92 -10.61	68.81 3.82 -10.42	59.22 2.78 -6.81	48.15 2.81 0.00
IP___TICONDEROGA 23804	48.91 3.54 0.00	37.63 2.36 0.00	30.12 2.00 0.00	27.14 1.75 0.00	27.38 1.74 0.00	33.02 1.99 0.00	46.65 3.34 0.00	49.80 3.52 0.00	55.27 3.81 0.00	59.90 4.16 -2.35	63.60 4.63 -2.46	63.87 4.32 -5.55	63.91 4.42 -4.91	65.80 4.48 -6.65	72.37 4.55 -13.03	68.01 4.99 -4.36	68.38 4.99 -4.72	65.28 4.97 -2.48	63.63 5.01 -2.33	64.24 4.73 -5.10	69.76 4.90 -10.40	69.59 4.80 -10.22	60.07 3.77 -6.67	49.24 3.90 0.00
JARVIS____ 23743	45.78 0.41 0.00	35.52 0.25 0.00	28.34 0.22 0.00	25.57 0.18 0.00	25.82 0.18 0.00	31.25 0.22 0.00	43.74 0.43 0.00	46.84 0.56 0.00	52.08 0.62 0.00	53.97 0.69 0.11	57.13 0.73 0.11	54.51 0.76 0.25	55.12 0.76 0.22	55.14 0.77 0.30	54.96 0.77 0.60	59.28 0.82 0.20	59.27 0.82 0.22	58.53 0.81 0.11	56.97 0.79 0.11	54.89 0.71 0.23	54.74 0.76 0.48	54.86 0.76 0.47	49.98 0.65 0.30	45.84 0.50 0.00
JENNISON___1 23625	44.64 -0.73 0.00	34.67 -0.60 0.00	27.59 -0.53 0.00	24.93 -0.46 0.00	25.18 -0.46 0.00	30.47 -0.56 0.00	42.59 -0.48 0.24	46.60 0.32 0.00	52.59 1.13 0.00	55.63 1.76 -0.48	58.82 1.81 -0.50	57.13 2.00 -1.13	57.70 2.13 -0.99	58.21 2.19 -1.35	59.62 2.19 -2.64	61.83 2.29 -0.88	61.92 2.29 -0.96	60.47 2.14 -0.50	58.84 2.08 -0.47	57.29 1.80 -1.08	58.37 1.80 -2.11	58.33 1.69 -2.07	51.48 0.50 -1.35	44.80 -0.27 0.27
JENNISON___2 23626	44.60 -0.77 0.00	34.60 -0.67 0.00	27.53 -0.59 0.00	24.91 -0.48 0.00	25.15 -0.49 0.00	30.44 -0.59 0.00	42.51 -0.56 0.24	46.51 0.23 0.00	52.44 0.98 0.00	55.53 1.66 -0.48	58.65 1.64 -0.50	56.97 1.84 -1.13	57.53 1.96 -0.99	58.04 2.02 -1.35	59.51 2.08 -2.64	61.71 2.17 -0.88	61.80 2.17 -0.96	60.30 1.97 -0.50	58.73 1.97 -0.47	57.12 1.63 -1.08	58.26 1.69 -2.11	58.22 1.58 -2.07	51.38 0.40 -1.35	44.71 -0.36 0.27
KEDC PORT_JEFF_GT2 24210	54.69 4.85 -4.47	53.06 3.67 -14.12	51.52 2.95 -20.45	50.43 2.61 -22.43	45.45 2.59 -17.22	50.49 3.13 -16.33	52.97 4.72 -4.94	55.55 5.46 -3.81	56.76 5.30 0.00	61.27 6.19 -1.69	65.35 6.95 -1.89	66.89 6.97 -5.92	71.45 7.31 -9.56	71.14 6.45 -10.02	76.33 6.46 -15.08	70.79 6.51 -5.62	70.98 6.69 -5.62	70.98 6.59 -6.56	71.14 6.53 -8.32	70.83 6.04 -10.38	70.49 5.50 -10.53	70.54 5.57 -10.40	66.27 5.41 -11.23	64.51 4.99 -14.18
KEDC PORT_JEFF_GT3 24211	54.69 4.85 -4.47	53.06 3.67 -14.12	51.52 2.95 -20.45	50.43 2.61 -22.43	45.45 2.59 -17.22	50.49 3.13 -16.33	52.97 4.72 -4.94	55.55 5.46 -3.81	56.76 5.30 0.00	61.27 6.19 -1.69	65.35 6.95 -1.89	66.89 6.97 -5.92	71.45 7.31 -9.56	71.52 6.83 -10.02	76.33 6.46 -15.08	70.79 6.51 -5.62	70.98 6.69 -5.62	70.98 6.59 -6.56	71.14 6.53 -8.32	70.83 6.04 -10.38	70.49 5.50 -10.53	70.54 5.57 -10.40	66.27 5.41 -11.23	64.51 4.99 -14.18
KEDC_GLWD_GT4 24219	54.10 4.26 -4.47	52.53 3.14 -14.12	51.07 2.50 -20.45	50.05 2.23 -22.43	45.07 2.21 -17.22	50.06 2.70 -16.33	52.41 4.16 -4.94	56.41 5.37 -4.76	57.70 5.45 -0.79	61.83 6.30 -2.14	65.39 6.95 -1.93	66.83 6.91 -5.92	70.63 6.49 -9.56	70.92 6.23 -10.02	76.28 6.41 -15.08	71.14 6.86 -5.62	71.21 6.92 -5.62	71.21 6.82 -6.56	71.25 6.64 -8.32	71.21 6.42 -10.38	71.14 6.15 -10.53	71.14 6.17 -10.40	66.72 5.86 -11.23	64.60 4.90 -14.36
KEDC_GLWD_GT5 24220	54.10 4.26 -4.47	52.53 3.14 -14.12	51.07 2.50 -20.45	50.05 2.23 -22.43	45.07 2.21 -17.22	50.06 2.70 -16.33	52.41 4.16 -4.94	56.41 5.37 -4.76	57.70 5.45 -0.79	61.83 6.30 -2.14	65.39 6.95 -1.93	66.83 6.91 -5.92	71.07 6.93 -9.56	70.92 6.23 -10.02	76.28 6.41 -15.08	71.14 6.86 -5.62	71.21 6.92 -5.62	71.21 6.82 -6.56	71.25 6.64 -8.32	71.21 6.42 -10.38	71.14 6.21 -10.53	71.14 6.17 -10.40	66.72 5.86 -11.23	64.60 4.90 -14.36
KENSICO____ 23655	48.91 3.54 0.00	37.84 2.57 0.00	30.17 2.05 0.00	27.22 1.83 0.00	27.43 1.79 0.00	33.23 2.20 0.00	47.09 3.55 -0.23	51.10 4.63 -0.19	56.38 5.04 0.12	60.98 5.77 -1.82	64.74 6.33 -1.90	64.55 6.26 -4.29	64.70 6.33 -3.79	66.09 6.29 -5.13	71.22 6.36 -10.07	68.95 6.92 -3.37	69.24 6.92 -3.65	66.52 6.77 -1.92	64.62 6.53 -1.80	64.55 6.20 -3.94	68.48 5.99 -8.03	68.41 5.95 -7.89	59.84 5.11 -5.10	49.75 4.17 -0.24

KIAC_JFK_AIRPORT 23541	68.81 4.49 -18.95	68.79 3.35 -30.17	68.70 2.64 -37.94	68.70 2.34 -40.97	68.66 2.31 -40.71	68.72 2.86 -34.83	68.80 4.46 -21.03	70.13 5.69 -18.16	70.51 6.23 -12.82	74.15 6.99 -13.77	81.06 7.63 -16.92	83.49 7.51 -21.98	84.71 7.64 -22.49	90.34 7.60 -28.07	93.66 7.56 -31.31	93.78 8.21 -26.91	93.65 8.15 -26.83	92.29 8.15 -26.31	84.00 7.82 -19.89	70.87 7.51 -8.95	70.71 7.30 -8.95	73.42 7.26 -11.59	94.79 6.05 -39.11	68.77 5.08 -18.35
KINTIGH____ 23543	39.47 -5.90 0.00	30.97 -4.30 0.00	24.83 -3.29 0.00	22.42 -2.97 0.00	22.79 -2.85 0.00	27.21 -3.82 0.00	35.50 -6.06 1.75	40.26 -6.02 0.00	44.82 -6.64 0.00	46.39 -6.89 0.11	48.54 -7.86 0.11	46.45 -7.29 0.26	47.04 -7.31 0.23	47.09 -7.27 0.31	46.88 -7.29 0.62	50.60 -7.86 0.20	50.59 -7.86 0.22	49.91 -7.81 0.11	48.47 -7.71 0.11	47.33 -7.56 -0.48	46.29 -7.68 0.49	46.67 -7.42 0.48	42.87 -6.45 0.31	37.32 -6.08 1.94
LEDERLE____ 23769	48.68 3.31 0.00	37.74 2.47 0.00	30.09 1.97 0.00	27.17 1.78 0.00	27.36 1.72 0.00	33.14 2.11 0.00	46.65 3.38 0.04	50.81 4.53 0.00	56.40 4.94 0.00	60.86 5.71 -1.76	64.62 6.27 -1.84	64.35 6.21 -4.14	64.52 6.28 -3.66	65.92 6.29 -4.96	70.82 6.30 -9.73	68.78 6.86 -3.26	69.05 6.86 -3.52	66.39 6.71 -1.85	64.50 6.47 -1.74	64.37 6.15 -3.81	68.16 5.94 -7.76	68.09 5.89 -7.63	59.53 4.96 -4.94	49.52 4.04 -0.14
LINDEN COGEN____ 23786	49.14 3.77 0.00	38.06 2.79 0.00	30.29 2.17 0.00	27.29 1.90 0.00	27.54 1.90 0.00	33.36 2.33 0.00	54.24 3.81 -7.12	56.27 4.95 -5.04	59.76 5.25 -3.05	61.15 5.93 -1.83	64.91 6.50 -1.90	64.73 6.43 -4.30	64.87 6.49 -3.80	66.32 6.51 -5.14	71.39 6.52 -10.08	69.14 7.10 -3.38	69.42 7.10 -3.65	66.69 6.94 -1.92	64.79 6.70 -1.80	64.78 6.42 -3.95	68.72 6.21 -8.05	68.65 6.17 -7.91	60.01 5.26 -5.12	55.96 4.44 -6.18
LIPA_MISC_IPP 23656	54.65 4.81 -4.47	52.99 3.60 -14.12	51.47 2.90 -20.45	50.41 2.59 -22.43	45.42 2.56 -17.22	50.43 3.07 -16.33	52.97 4.72 -4.94	55.74 5.65 -3.81	56.97 5.51 0.00	61.54 6.46 -1.69	65.69 7.29 -1.89	67.16 7.24 -5.92	71.73 7.59 -9.56	72.02 7.33 -10.02	77.38 7.51 -15.08	71.96 7.68 -5.62	72.09 7.80 -5.62	72.08 7.69 -6.56	72.21 7.60 -8.32	71.86 7.07 -10.38	71.52 6.53 -10.53	71.57 6.60 -10.40	66.52 5.66 -11.23	64.55 5.03 -14.18
LITTLE FALLS___HYD 24013	47.59 2.22 0.00	36.89 1.62 0.00	29.39 1.27 0.00	26.53 1.14 0.00	26.79 1.15 0.00	32.46 1.43 0.00	45.65 2.34 0.00	49.20 2.92 0.00	54.91 3.45 0.00	57.07 3.79 0.11	60.47 4.07 0.11	57.75 4.00 0.25	58.40 4.04 0.22	58.47 4.10 0.30	58.24 4.05 0.60	62.80 4.34 0.20	62.85 4.40 0.22	62.00 4.28 0.11	60.29 4.11 0.11	57.99 3.81 0.23	57.85 3.87 0.48	57.87 3.77 0.47	52.36 3.03 0.30	47.79 2.45 0.00
LONG_LAKE_PHOENIX 24014	44.46 -0.91 0.00	34.56 -0.71 0.00	27.50 -0.62 0.00	24.88 -0.51 0.00	25.15 -0.49 0.00	30.41 -0.62 0.00	42.49 -0.82 0.00	45.63 -0.65 0.00	50.95 -0.51 0.00	52.93 -0.59 -0.13	55.85 -0.79 -0.13	53.71 -0.59 -0.30	54.30 -0.55 -0.27	54.48 -0.55 -0.36	55.01 -0.49 -0.71	58.31 -0.59 -0.24	58.34 -0.59 -0.26	57.32 -0.64 -0.13	55.74 -0.68 -0.13	53.98 -0.71 -0.28	54.26 -0.76 -0.56	54.47 -0.65 -0.55	49.49 -0.50 -0.36	44.61 -0.73 0.00
LOVETT___3 23632	48.05 2.68 0.00	37.21 1.94 0.00	29.72 1.60 0.00	26.84 1.45 0.00	27.05 1.41 0.00	32.77 1.74 0.00	46.04 2.77 0.04	50.12 3.84 0.00	55.53 4.07 0.00	59.96 4.81 -1.76	63.66 5.31 -1.84	63.45 5.29 -4.16	63.61 5.35 -3.68	65.01 5.36 -4.98	69.93 5.37 -9.77	67.80 5.87 -3.27	68.14 5.93 -3.54	65.41 5.72 -1.86	63.55 5.52 -1.74	63.46 5.22 -3.83	67.26 5.01 -7.79	67.20 4.97 -7.66	58.81 4.22 -4.96	48.86 3.36 -0.16
LOVETT___4 23642	48.18 2.81 0.00	37.32 2.05 0.00	29.81 1.69 0.00	26.91 1.52 0.00	27.13 1.49 0.00	32.86 1.83 0.00	46.17 2.90 0.04	50.26 3.98 0.00	55.73 4.27 0.00	60.17 5.02 -1.76	63.89 5.54 -1.84	63.67 5.51 -4.16	63.83 5.57 -3.68	65.23 5.58 -4.98	70.15 5.59 -9.77	68.03 6.10 -3.27	68.37 6.16 -3.54	65.65 5.96 -1.86	63.77 5.74 -1.74	63.68 5.44 -3.83	67.48 5.23 -7.79	67.41 5.18 -7.66	58.96 4.37 -4.96	49.04 3.54 -0.16
LOVETT___5 23593	48.18 2.81 0.00	37.32 2.05 0.00	29.81 1.69 0.00	26.91 1.52 0.00	27.13 1.49 0.00	32.86 1.83 0.00	46.17 2.90 0.04	50.26 3.98 0.00	55.73 4.27 0.00	60.17 5.02 -1.76	63.89 5.54 -1.84	63.67 5.51 -4.16	63.83 5.57 -3.68	65.23 5.58 -4.98	70.15 5.59 -9.77	68.03 6.10 -3.27	68.37 6.16 -3.54	65.65 5.96 -1.86	63.77 5.74 -1.74	63.68 5.44 -3.83	67.48 5.23 -7.79	67.41 5.18 -7.66	58.96 4.37 -4.96	49.04 3.54 -0.16
LOWER RAQUET___HYD 24057	45.28 -0.09 0.00	35.27 0.00 0.00	28.01 -0.11 0.00	25.26 -0.13 0.00	25.54 -0.10 0.00	31.09 0.06 0.00	43.09 -0.22 0.00	45.26 -1.02 0.00	50.28 -1.18 0.00	51.93 -1.39 0.07	54.74 -1.70 0.07	51.79 -2.05 0.16	52.37 -2.07 0.14	52.35 -2.13 0.19	52.56 -1.86 0.37	57.07 -1.47 0.12	57.07 -1.47 0.13	56.43 -1.33 0.07	55.10 -1.13 0.06	53.29 -0.98 0.14	53.31 -0.87 0.28	53.74 -0.55 0.28	48.71 -0.74 0.18	44.93 -0.41 0.00
LOWER___HUDSON 24059	47.77 2.40 0.00	36.89 1.62 0.00	29.44 1.32 0.00	26.56 1.17 0.00	26.79 1.15 0.00	32.40 1.37 0.00	45.65 2.34 0.00	49.10 2.82 0.00	54.55 3.09 0.00	59.18 3.47 -2.32	62.84 3.90 -2.43	63.21 3.73 -5.48	63.24 3.82 -4.84	65.06 3.83 -6.56	71.55 3.89 -12.87	67.13 4.16 -4.31	67.50 4.17 -4.66	64.39 4.11 -2.45	62.64 4.05 -2.30	63.30 3.86 -5.03	68.64 3.92 -10.26	68.53 3.87 -10.09	59.35 2.38 -6.59	48.15 2.81 0.00
MG INDUSTRY___DRP 24185	46.96 1.59 0.00	36.36 1.09 0.00	28.99 0.87 0.00	26.15 0.76 0.00	26.38 0.74 0.00	31.93 0.90 0.00	44.83 1.52 0.00	48.32 2.04 0.00	53.67 2.21 0.00	58.29 2.62 -2.28	61.77 2.88 -2.38	62.19 2.81 -5.38	62.23 2.89 -4.76	64.02 2.90 -6.45	70.33 2.90 -12.64	66.00 3.11 -4.23	66.36 3.11 -4.58	63.25 3.01 -2.41	61.48 2.93 -2.26	62.18 2.83 -4.94	67.33 2.78 -10.09	67.26 2.78 -9.91	58.48 2.38 -6.47	47.33 1.99 0.00
MILLIKEN___1 23584	41.15 -4.22 0.00	31.96 -3.31 0.00	25.39 -2.73 0.00	23.03 -2.36 0.00	23.28 -2.36 0.00	28.11 -2.92 0.00	39.29 -3.85 0.17	42.62 -3.66 0.00	47.81 -3.65 0.00	50.19 -3.47 -0.27	53.12 -3.67 -0.28	51.40 -3.24 -0.64	51.97 -3.17 -0.56	52.31 -3.12 -0.76	53.17 -3.12 -1.50	55.82 -3.34 -0.50	55.87 -3.34 -0.54	54.64 -3.47 -0.28	53.13 -3.43 -0.27	51.47 -3.54 -0.60	52.06 -3.59 -1.19	52.19 -3.55 -1.17	46.73 -3.67 -0.77	41.30 -3.85 0.19
MILLIKEN___2 23585	41.15 -4.22 0.00	31.96 -3.31 0.00	25.39 -2.73 0.00	23.03 -2.36 0.00	23.28 -2.36 0.00	28.11 -2.92 0.00	39.29 -3.85 0.17	42.62 -3.66 0.00	47.81 -3.65 0.00	50.24 -3.42 -0.27	53.12 -3.67 -0.28	51.40 -3.24 -0.64	51.97 -3.17 -0.56	52.31 -3.12 -0.76	53.17 -3.12 -1.50	55.82 -3.34 -0.50	55.87 -3.34 -0.54	54.70 -3.41 -0.28	53.13 -3.43 -0.27	51.53 -3.48 -0.60	52.06 -3.59 -1.19	52.25 -3.49 -1.17	46.78 -3.62 -0.77	41.34 -3.81 0.19
MILLIKEN___DIESEL 23629	41.38 -3.99 0.00	32.13 -3.14 0.00	25.53 -2.59 0.00	23.16 -2.23 0.00	23.41 -2.23 0.00	28.27 -2.76 0.00	39.50 -3.64 0.17	42.86 -3.42 0.00	48.06 -3.40 0.00	50.51 -3.15 -0.27	53.40 -3.39 -0.28	51.67 -2.97 -0.64	52.25 -2.89 -0.56	52.59 -2.84 -0.76	53.50 -2.79 -1.50	56.11 -3.05 -0.50	56.16 -3.05 -0.54	54.99 -3.12 -0.28	53.41 -3.15 -0.27	51.80 -3.21 -0.60	52.38 -3.27 -1.19	52.52 -3.22 -1.17	47.03 -3.37 -0.77	41.52 -3.63 0.19



MODEL_CITY_ENERGY 24167	39.29 -6.08 0.00	30.90 -4.37 0.00	24.80 -3.32 0.00	22.39 -3.00 0.00	22.82 -2.82 0.00	27.12 -3.91 0.00	35.48 -6.45 1.38	39.99 -6.29 0.00	44.56 -6.90 0.00	46.18 -7.15 0.06	48.20 -8.25 0.06	46.19 -7.67 0.14	46.81 -7.64 0.13	46.90 -7.60 0.17	46.89 -7.56 0.34	50.34 -8.21 0.11	50.35 -8.21 0.11	49.62 -8.15 0.06	48.13 -8.11 0.05	47.08 -7.89 -0.56	46.14 -8.06 0.26	46.46 -7.86 0.25	42.52 -6.95 0.16	37.42 -6.39 1.53
MOHAWK_PAPER___DRP 24187	47.82 2.45 0.00	36.96 1.69 0.00	29.50 1.38 0.00	26.61 1.22 0.00	26.85 1.21 0.00	32.46 1.43 0.00	45.74 2.43 0.00	49.29 3.01 0.00	54.80 3.34 0.00	59.57 3.84 -2.34	63.19 4.24 -2.44	63.68 4.16 -5.52	63.72 4.26 -4.88	65.60 4.32 -6.61	72.08 4.33 -12.96	67.63 4.63 -4.34	67.99 4.63 -4.69	64.87 4.57 -2.47	62.99 4.39 -2.31	63.72 4.24 -5.07	69.05 4.25 -10.34	68.93 4.20 -10.16	59.63 3.37 -6.63	48.24 2.90 0.00
MONGAUP___HYD 23641	48.23 2.86 0.00	37.32 2.05 0.00	29.75 1.63 0.00	26.94 1.55 0.00	27.18 1.54 0.00	32.89 1.86 0.00	46.35 3.08 0.04	50.49 4.21 0.00	56.19 4.73 0.00	60.71 5.66 -1.66	64.40 6.16 -1.73	64.07 6.16 -3.91	64.32 6.28 -3.46	65.65 6.29 -4.69	70.28 6.30 -9.19	68.54 6.80 -3.08	68.81 6.81 -3.33	66.29 6.71 -1.75	64.40 6.47 -1.64	64.10 6.09 -3.60	67.67 5.88 -7.33	67.56 5.78 -7.21	59.12 4.81 -4.68	49.10 3.81 0.05
MONTAUK___DIESEL 23721	56.87 7.03 -4.47	54.57 5.18 -14.12	52.62 4.05 -20.45	51.42 3.60 -22.43	46.42 3.56 -17.22	51.70 4.34 -16.33	55.05 6.80 -4.94	58.42 8.33 -3.81	60.26 8.80 0.00	65.28 10.20 -1.69	69.76 11.36 -1.89	71.26 11.34 -5.92	76.04 11.90 -9.56	76.33 11.64 -10.02	81.87 12.00 -15.08	76.60 12.32 -5.62	76.84 12.55 -5.62	76.71 12.32 -6.56	76.71 12.10 -8.32	76.11 11.32 -10.38	75.77 10.78 -10.53	75.77 10.80 -10.40	69.69 8.83 -11.23	66.96 7.44 -14.18
N SALMON___HYD 24042	45.14 -0.23 0.00	35.16 -0.11 0.00	27.95 -0.17 0.00	25.24 -0.15 0.00	25.49 -0.15 0.00	31.00 -0.03 0.00	42.92 -0.39 0.00	45.26 -1.02 0.00	50.43 -1.03 0.00	52.05 -1.23 0.11	55.27 -1.13 0.11	52.18 -1.57 0.25	52.78 -1.58 0.22	52.73 -1.64 0.30	52.66 -1.53 0.60	56.99 -1.47 0.20	56.91 -1.58 0.18	56.28 -1.45 0.10	54.96 -1.24 0.09	53.18 -1.03 0.20	53.03 -1.03 0.40	53.14 -1.04 0.39	48.23 -1.14 0.26	44.66 -0.68 0.00
N.E._GEN_SANDY PD 24062	37.91 2.36 9.82	36.93 1.66 0.00	29.47 1.35 0.00	26.58 1.19 0.00	26.82 1.18 0.00	32.43 1.40 0.00	45.61 2.34 0.04	49.15 2.87 0.00	54.55 3.09 0.00	59.15 3.58 -2.18	62.75 3.96 -2.28	62.98 3.83 -5.15	63.00 3.87 -4.55	64.71 3.88 -6.16	70.76 3.89 -12.08	66.92 4.22 -4.04	67.27 4.22 -4.38	64.29 4.16 -2.30	62.50 4.05 -2.16	62.99 3.86 -4.72	67.91 3.81 -9.64	67.82 3.77 -9.48	57.33 3.08 -4.62	48.11 2.77 0.00
NARROWS_GT1_1 24228	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT1_2 24229	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT1_3 24230	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT1_4 24231	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT1_5 24232	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT1_6 24233	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT1_7 24234	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT1_8 24235	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT1_GRP 23726	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT2_1 24236	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59

NARROWS_GT2_2 24237	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT2_3 24238	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT2_4 24239	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT2_5 24240	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT2_6 24241	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT2_7 24242	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT2_8 24243	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NARROWS_GT2_GRP 23741	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59
NEG CAPITAL___MECHNVIL 23645	48.14 2.77 0.00	37.14 1.87 0.00	29.64 1.52 0.00	26.71 1.32 0.00	26.95 1.31 0.00	32.58 1.55 0.00	46.00 2.69 0.00	49.57 3.29 0.00	55.06 3.60 0.00	59.67 3.95 -2.33	63.41 4.46 -2.44	63.72 4.21 -5.51	63.76 4.31 -4.87	65.64 4.37 -6.60	72.17 4.44 -12.94	67.80 4.81 -4.33	68.17 4.81 -4.69	65.09 4.80 -2.46	63.33 4.73 -2.31	63.99 4.52 -5.06	69.41 4.63 -10.32	69.30 4.58 -10.15	59.82 3.57 -6.62	48.60 3.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.19 -3.18 0.00	32.98 -2.29 0.00	26.35 -1.77 0.00	23.82 -1.57 0.00	24.13 -1.51 0.00	29.01 -2.02 0.00	40.29 -3.12 -0.10	43.36 -2.92 0.00	48.37 -3.09 0.00	50.51 -3.10 -0.22	53.12 -3.62 -0.23	51.33 -3.19 -0.52	51.93 -3.11 -0.46	52.23 -3.06 -0.62	52.94 -3.07 -1.22	55.73 -3.34 -0.41	55.77 -3.34 -0.44	54.65 -3.41 -0.23	53.08 -3.43 -0.22	51.41 -3.43 -0.43	51.84 -3.59 -0.97	52.15 -3.38 -0.96	47.32 -2.93 -0.62	42.46 -2.99 -0.11
NEG CENTRAL___DRP 24199	42.87 -2.50 0.00	33.40 -1.87 0.00	26.71 -1.41 0.00	24.20 -1.19 0.00	24.46 -1.18 0.00	29.35 -1.68 0.00	40.87 -2.38 0.06	44.20 -2.08 0.00	49.45 -2.01 0.00	51.79 -1.82 -0.22	54.65 -2.09 -0.23	52.74 -1.78 -0.52	53.29 -1.75 -0.46	53.61 -1.69 -0.63	54.32 -1.70 -1.23	57.25 -1.82 -0.41	57.30 -1.82 -0.45	56.16 -1.91 -0.24	54.54 -1.97 -0.22	52.87 -2.01 -0.47	53.34 -2.12 -1.00	53.53 -2.02 -0.98	48.09 -2.18 -0.64	42.91 -2.36 0.07
NEG CENTRAL___INDECK 23768	42.01 -3.36 0.00	32.87 -2.40 0.00	26.24 -1.88 0.00	23.71 -1.68 0.00	24.05 -1.59 0.00	28.89 -2.14 0.00	39.52 -3.34 0.45	43.55 -2.73 0.00	49.04 -2.42 0.00	51.56 -2.14 -0.31	52.88 -3.96 -0.33	50.91 -3.83 -0.74	51.25 -3.98 -0.65	51.62 -3.94 -0.89	52.64 -3.89 -1.74	55.08 -4.16 -0.58	55.08 -4.22 -0.63	53.82 -4.34 -0.33	52.10 -4.50 -0.31	50.81 -4.24 -0.64	51.11 -4.74 -1.39	52.06 -3.87 -1.36	47.64 -2.88 -0.89	41.67 -3.17 0.50
NEG CENTRAL___SENECA 23627	42.24 -3.13 0.00	32.91 -2.36 0.00	26.40 -1.72 0.00	23.94 -1.45 0.00	24.20 -1.44 0.00	28.92 -2.11 0.00	40.19 -3.03 0.09	43.64 -2.64 0.00	48.89 -2.57 0.00	51.34 -2.30 -0.25	54.17 -2.60 -0.26	52.32 -2.27 -0.59	52.92 -2.18 -0.52	53.25 -2.13 -0.71	54.04 -2.14 -1.39	56.84 -2.29 -0.47	56.88 -2.29 -0.50	55.72 -2.37 -0.26	54.06 -2.48 -0.25	52.43 -2.50 -0.52	52.96 -2.61 -1.11	53.10 -2.56 -1.09	47.51 -2.83 -0.71	42.25 -2.99 0.10
NEG CENTRAL___STATE_STREET 24147	43.01 -2.36 0.00	33.47 -1.80 0.00	26.63 -1.49 0.00	24.12 -1.27 0.00	24.38 -1.26 0.00	29.45 -1.58 0.00	41.19 -2.12 0.00	44.43 -1.85 0.00	49.76 -1.70 0.00	52.10 -1.50 -0.21	55.03 -1.70 -0.22	53.14 -1.35 -0.49	53.76 -1.26 -0.44	54.06 -1.20 -0.59	54.74 -1.21 -1.16	57.70 -1.35 -0.39	57.74 -1.35 -0.42	56.60 -1.45 -0.22	54.98 -1.52 -0.21	53.27 -1.58 -0.44	53.70 -1.69 -0.93	53.90 -1.58 -0.91	48.48 -1.74 -0.59	43.30 -2.04 0.00
NEG MILLWOOD___DRP 24198	48.77 3.40 0.00	37.74 2.47 0.00	30.06 1.94 0.00	27.14 1.75 0.00	27.36 1.72 0.00	33.11 2.08 0.00	46.86 3.59 0.04	51.14 4.86 0.00	56.81 5.35 0.00	61.34 6.09 -1.86	65.23 6.78 -1.94	65.14 6.75 -4.39	65.17 6.71 -3.88	66.60 6.67 -5.26	71.84 6.74 -10.31	69.68 7.57 -3.45	69.97 7.57 -3.73	66.96 7.17 -1.96	65.05 6.92 -1.84	65.03 6.58 -4.04	69.05 6.37 -8.22	68.98 6.33 -8.08	60.21 5.31 -5.27	49.42 4.13 0.05
NEG NORTH_FLCN_SEA 23793	44.87 -0.50 0.00	34.92 -0.35 0.00	27.75 -0.37 0.00	25.03 -0.36 0.00	25.28 -0.36 0.00	30.75 -0.28 0.00	42.62 -0.69 0.00	45.12 -1.16 0.00	50.33 -1.13 0.00	52.00 -1.23 0.16	55.27 -1.07 0.17	52.16 -1.46 0.38	52.77 -1.47 0.34	52.68 -1.53 0.46	52.48 -1.42 0.89	56.83 -1.53 0.30	56.69 -1.70 0.28	56.18 -1.50 0.15	54.80 -1.35 0.14	52.96 -1.14 0.31	52.64 -1.20 0.62	52.65 -1.31 0.61	47.89 -1.34 0.40	44.48 -0.86 0.00

NEG NORTH_KES_CHATEGAY 23792	44.96 -0.41 0.00	35.02 -0.25 0.00	27.90 -0.22 0.00	25.16 -0.23 0.00	25.41 -0.23 0.00	30.87 -0.16 0.00	42.75 -0.56 0.00	45.22 -1.06 0.00	50.33 -1.13 0.00	51.99 -1.28 0.12	55.25 -1.13 0.13	52.20 -1.51 0.29	52.79 -1.53 0.26	52.73 -1.59 0.35	52.57 -1.53 0.69	56.85 -1.58 0.23	56.70 -1.76 0.21	56.10 -1.62 0.11	54.73 -1.46 0.10	52.93 -1.25 0.23	52.80 -1.20 0.46	52.76 -1.36 0.45	47.99 -1.34 0.30	44.48 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	45.19 -0.18 0.00	35.16 -0.11 0.00	27.92 -0.20 0.00	25.19 -0.20 0.00	25.43 -0.21 0.00	30.97 -0.06 0.00	42.92 -0.39 0.00	45.45 -0.83 0.00	50.69 -0.77 0.00	52.38 -0.85 0.16	55.72 -0.62 0.17	52.55 -1.08 0.37	53.10 -1.15 0.33	53.07 -1.15 0.45	52.81 -1.10 0.88	57.26 -1.11 0.29	57.10 -1.29 0.28	56.52 -1.16 0.15	55.19 -0.96 0.14	53.35 -0.76 0.30	53.09 -0.76 0.61	53.10 -0.87 0.60	48.25 -0.99 0.39	44.80 -0.54 0.00
NEG NORTH___LWR_SARANAC 23913	45.19 -0.18 0.00	35.16 -0.11 0.00	27.92 -0.20 0.00	25.19 -0.20 0.00	25.43 -0.21 0.00	30.97 -0.06 0.00	42.92 -0.39 0.00	45.45 -0.83 0.00	50.69 -0.77 0.00	52.38 -0.85 0.16	55.72 -0.62 0.17	52.55 -1.08 0.37	53.10 -1.15 0.33	53.07 -1.15 0.45	52.81 -1.10 0.88	57.26 -1.11 0.29	57.10 -1.29 0.28	56.58 -1.10 0.15	55.25 -0.90 0.14	53.35 -0.76 0.30	53.09 -0.76 0.61	53.10 -0.87 0.60	48.25 -0.99 0.39	44.80 -0.54 0.00
NEG NORTH___PLATTSBURG 23628	45.19 -0.18 0.00	35.16 -0.11 0.00	27.92 -0.20 0.00	25.19 -0.20 0.00	25.43 -0.21 0.00	30.97 -0.06 0.00	42.92 -0.39 0.00	45.45 -0.83 0.00	50.69 -0.77 0.00	52.38 -0.85 0.16	55.72 -0.62 0.17	52.55 -1.08 0.37	53.10 -1.15 0.33	53.07 -1.15 0.45	52.81 -1.10 0.88	57.26 -1.11 0.29	57.10 -1.29 0.28	56.52 -1.16 0.15	55.19 -0.96 0.14	53.35 -0.76 0.30	53.09 -0.76 0.61	53.10 -0.87 0.60	48.25 -0.99 0.39	44.80 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	39.20 -6.17 0.00	30.86 -4.41 0.00	24.77 -3.35 0.00	22.37 -3.02 0.00	22.77 -2.87 0.00	27.09 -3.94 0.00	35.51 -6.50 1.30	39.99 -6.29 0.00	44.56 -6.90 0.00	46.23 -7.10 0.06	48.31 -8.14 0.06	46.29 -7.56 0.15	46.92 -7.53 0.13	47.00 -7.49 0.18	46.92 -7.51 0.36	50.44 -8.10 0.12	50.44 -8.10 0.13	49.73 -8.04 0.06	48.24 -7.99 0.06	47.12 -7.84 -0.55	46.17 -8.01 0.28	46.49 -7.80 0.28	42.50 -6.95 0.18	37.46 -6.44 1.44
NEG WEST___LANCASTR 23811	38.97 -6.40 0.00	30.61 -4.66 0.00	24.49 -3.63 0.00	22.09 -3.30 0.00	22.38 -3.26 0.00	26.81 -4.22 0.00	35.52 -6.50 1.29	40.36 -5.92 0.00	45.80 -5.66 0.00	48.10 -5.34 -0.05	50.63 -5.93 -0.05	48.76 -5.35 -0.11	49.38 -5.29 -0.09	49.55 -5.25 -0.13	49.84 -5.20 -0.25	53.06 -5.69 -0.09	53.13 -5.63 -0.09	52.16 -5.72 -0.05	50.60 -5.74 -0.05	49.43 -5.66 -0.68	48.83 -5.83 -0.20	48.77 -6.00 -0.20	43.06 -6.70 -0.13	37.29 -6.62 1.43
NEG_PENN_ALLEGHNY 23528	43.78 -1.59 0.00	34.04 -1.23 0.00	27.14 -0.98 0.00	24.55 -0.84 0.00	24.77 -0.87 0.00	29.91 -1.12 0.00	41.61 -1.43 0.27	45.35 -0.93 0.00	50.95 -0.51 0.00	53.94 0.00 -0.55	57.08 0.00 -0.57	55.52 0.22 -1.30	56.00 0.27 -1.15	56.55 0.33 -1.55	58.16 0.33 -3.04	59.91 0.23 -1.02	60.01 0.23 -1.11	58.58 0.17 -0.58	56.90 0.06 -0.55	55.67 0.00 -1.26	56.86 -0.05 -2.45	56.82 -0.16 -2.41	50.26 -0.94 -1.57	43.63 -1.41 0.30
NEG___GEN_MONROE 24207	42.47 -2.90 0.00	33.30 -1.97 0.00	26.63 -1.49 0.00	24.02 -1.37 0.00	24.41 -1.23 0.00	29.26 -1.77 0.00	40.07 -2.99 0.25	43.73 -2.55 0.00	48.94 -2.52 0.00	51.24 -2.40 -0.25	53.83 -2.94 -0.26	52.10 -2.48 -0.58	52.75 -2.35 -0.52	53.13 -2.24 -0.70	53.91 -2.25 -1.37	56.66 -2.46 -0.46	56.71 -2.46 -0.50	55.49 -2.60 -0.26	53.83 -2.70 -0.24	52.10 -2.78 -0.47	52.55 -3.00 -1.09	52.86 -2.78 -1.07	47.75 -2.58 -0.70	42.34 -2.72 0.28
NEPA___ENERGY 23901	38.11 -7.26 0.00	29.91 -5.36 0.00	23.87 -4.25 0.00	21.56 -3.83 0.00	21.72 -3.92 0.00	26.19 -4.84 0.00	35.18 -7.02 1.11	40.08 -6.20 0.00	46.01 -5.45 0.00	48.99 -4.54 -0.14	51.73 -4.92 -0.14	50.00 -4.32 -0.32	50.66 -4.20 -0.28	50.90 -4.15 -0.38	51.43 -4.11 -0.75	54.39 -4.52 -0.25	54.48 -4.46 -0.27	53.41 -4.57 -0.15	51.87 -4.56 -0.14	50.61 -4.57 -0.77	50.38 -4.68 -0.60	49.92 -5.24 -0.59	43.07 -6.95 -0.39	36.63 -7.48 1.23
NEVERSink___HYD 23608	47.55 2.18 0.00	36.86 1.59 0.00	29.39 1.27 0.00	26.56 1.17 0.00	26.79 1.15 0.00	32.43 1.40 0.00	45.60 2.34 0.05	49.52 3.24 0.00	55.06 3.60 0.00	59.23 4.27 -1.57	62.78 4.63 -1.64	62.35 4.64 -3.71	62.55 4.69 -3.28	63.81 4.70 -4.44	68.20 4.71 -8.70	66.67 5.10 -2.91	66.92 5.10 -3.15	64.46 4.97 -1.66	62.62 4.78 -1.55	62.39 4.57 -3.41	65.81 4.41 -6.94	65.77 4.37 -6.83	57.65 3.57 -4.45	48.10 2.81 0.05
NIAGARA____ 23760	39.06 -6.31 0.00	30.72 -4.55 0.00	24.69 -3.43 0.00	22.29 -3.10 0.00	22.72 -2.92 0.00	27.00 -4.03 0.00	34.90 -6.67 1.74	39.71 -6.57 0.00	44.15 -7.31 0.00	45.68 -7.64 0.07	47.74 -8.70 0.16	45.69 -8.15 0.14	46.31 -8.13 0.19	46.39 -8.09 0.19	46.30 -8.11 0.38	49.74 -8.80 0.12	49.80 -8.74 0.13	49.03 -8.73 0.07	47.67 -8.56 0.06	46.58 -8.38 -0.55	45.66 -8.50 0.30	45.99 -8.29 0.29	42.24 -7.20 0.19	36.75 -6.66 1.93
NINE_MILE_1 23575	43.69 -1.68 0.00	34.00 -1.27 0.00	27.11 -1.01 0.00	24.50 -0.89 0.00	24.74 -0.90 0.00	29.91 -1.12 0.00	41.75 -1.56 0.00	44.80 -1.48 0.00	49.86 -1.60 0.00	51.68 -1.82 -0.11	54.53 -2.09 -0.11	52.31 -1.94 -0.25	52.84 -1.96 -0.22	53.06 -1.91 -0.30	53.47 -1.92 -0.60	56.75 -2.11 -0.20	56.78 -2.11 -0.22	55.86 -2.08 -0.11	54.32 -2.08 -0.11	52.63 -2.01 -0.23	52.87 -2.07 -0.48	53.08 -1.96 -0.47	48.39 -1.54 -0.30	43.80 -1.54 0.00
NINE_MILE_2 23744	43.65 -1.72 0.00	33.93 -1.34 0.00	27.05 -1.07 0.00	24.45 -0.94 0.00	24.72 -0.92 0.00	29.85 -1.18 0.00	41.66 -1.65 0.00	44.71 -1.57 0.00	49.76 -1.70 0.00	51.58 -1.92 -0.11	54.42 -2.20 -0.11	52.20 -2.05 -0.25	52.78 -2.02 -0.22	52.95 -2.02 -0.30	53.36 -2.03 -0.60	56.63 -2.23 -0.20	56.72 -2.17 -0.22	55.74 -2.20 -0.11	54.20 -2.20 -0.11	52.52 -2.12 -0.23	52.76 -2.18 -0.48	53.02 -2.02 -0.47	48.29 -1.64 -0.30	43.71 -1.63 0.00
NM_CAPITAL___DRP 24208	47.64 2.27 0.00	36.82 1.55 0.00	29.39 1.27 0.00	26.51 1.12 0.00	26.74 1.10 0.00	32.33 1.30 0.00	45.52 2.21 0.00	49.06 2.78 0.00	54.50 3.04 0.00	59.23 3.52 -2.32	62.83 3.90 -2.42	63.30 3.83 -5.47	63.29 3.87 -4.84	65.16 3.94 -6.55	71.58 3.94 -12.85	67.18 4.22 -4.30	67.54 4.22 -4.65	64.44 4.16 -2.45	62.58 4.00 -2.29	63.29 3.86 -5.02	68.58 3.87 -10.25	68.46 3.82 -10.07	59.29 3.08 -6.58	48.02 2.68 0.00
NM_CENTRAL___DRP 24181	44.33 -1.04 0.00	34.46 -0.81 0.00	27.45 -0.67 0.00	24.81 -0.58 0.00	25.08 -0.56 0.00	30.32 -0.71 0.00	42.36 -0.95 0.00	45.54 -0.74 0.00	50.79 -0.67 0.00	52.77 -0.75 -0.13	55.69 -0.96 -0.14	53.55 -0.76 -0.31	54.14 -0.71 -0.27	54.33 -0.71 -0.37	54.86 -0.66 -0.73	58.14 -0.76 -0.24	58.17 -0.76 -0.26	57.16 -0.81 -0.14	55.58 -0.84 -0.13	53.82 -0.87 -0.28	54.11 -0.93 -0.58	54.32 -0.82 -0.57	49.35 -0.65 -0.37	44.48 -0.86 0.00
NM_FRONTIER___DRP 24179	39.43 -5.94 0.00	31.00 -4.27 0.00	24.91 -3.21 0.00	22.50 -2.89 0.00	22.92 -2.72 0.00	27.21 -3.82 0.00	35.30 -6.37 1.64	40.03 -6.25 0.00	44.51 -6.95 0.00	46.01 -7.32 0.06	48.03 -8.42 0.06	46.03 -7.83 0.14	46.59 -7.86 0.13	46.68 -7.82 0.17	46.62 -7.83 0.34	50.10 -8.45 0.11	50.10 -8.45 0.12	49.39 -8.38 0.06	47.96 -8.27 0.06	46.85 -8.11 -0.55	45.91 -8.28 0.27	46.28 -8.02 0.27	42.51 -6.95 0.17	37.17 -6.35 1.82

NM_ST_REGIS___HYD 24053	45.32 -0.05 0.00	35.31 0.04 0.00	28.04 -0.08 0.00	25.29 -0.10 0.00	25.54 -0.10 0.00	31.09 0.06 0.00	43.09 -0.22 0.00	45.31 -0.97 0.00	50.38 -1.08 0.00	51.99 -1.33 0.07	54.90 -1.53 0.08	51.94 -1.89 0.17	52.52 -1.91 0.15	52.49 -1.97 0.21	52.63 -1.75 0.41	57.11 -1.41 0.14	57.07 -1.47 0.13	56.43 -1.33 0.07	55.15 -1.07 0.07	53.33 -0.93 0.15	53.34 -0.82 0.30	53.63 -0.65 0.29	48.65 -0.79 0.19	44.89 -0.45 0.00
NORTHPORT___1 23551	53.79 3.95 -4.47	52.42 3.03 -14.12	51.10 2.53 -20.45	50.10 2.28 -22.43	45.12 2.26 -17.22	50.09 2.73 -16.33	52.36 4.11 -4.94	54.97 4.91 -3.78	55.96 4.53 0.03	60.40 5.34 -1.67	64.39 5.99 -1.89	65.91 5.99 -5.92	70.36 6.22 -9.56	70.70 6.01 -10.02	76.06 6.19 -15.08	70.62 6.34 -5.62	65.64 6.45 -0.52	65.75 6.36 -1.56	65.78 6.25 -3.24	66.09 5.82 -5.86	65.97 5.34 -6.17	65.96 5.35 -6.04	65.57 4.71 -11.23	63.73 4.22 -14.17
NORTHPORT___2 23552	53.79 3.95 -4.47	52.39 3.00 -14.12	51.07 2.50 -20.45	50.10 2.28 -22.43	45.12 2.26 -17.22	50.09 2.73 -16.33	52.32 4.07 -4.94	54.92 4.86 -3.78	55.91 4.48 0.03	60.40 5.34 -1.67	64.39 5.99 -1.89	65.91 5.99 -5.92	70.36 6.22 -9.56	70.65 5.96 -10.02	76.06 6.19 -15.08	70.62 6.34 -5.62	65.64 6.45 -0.52	65.75 6.36 -1.56	65.78 6.25 -3.24	66.04 5.77 -5.86	65.97 5.34 -6.17	65.96 5.35 -6.04	65.57 4.71 -11.23	63.73 4.22 -14.17
NORTHPORT___3 23553	54.06 4.22 -4.47	52.63 3.24 -14.12	51.24 2.67 -20.45	50.26 2.44 -22.43	45.27 2.41 -17.22	50.31 2.95 -16.33	52.67 4.42 -4.94	55.21 5.18 -3.75	56.30 4.89 0.05	60.44 5.39 -1.66	64.22 5.82 -1.89	65.75 5.83 -5.92	70.20 6.06 -9.56	70.54 5.85 -10.02	76.01 6.14 -15.08	70.56 6.28 -5.62	65.58 6.39 -0.52	65.64 6.25 -1.56	65.67 6.14 -3.24	65.98 5.71 -5.86	65.91 5.28 -6.17	65.90 5.29 -6.04	65.97 5.11 -11.23	63.94 4.44 -14.16
NORTHPORT___4 23650	54.15 4.31 -4.47	52.67 3.28 -14.12	51.27 2.70 -20.45	50.26 2.44 -22.43	45.27 2.41 -17.22	50.31 2.95 -16.33	52.67 4.42 -4.94	55.26 5.23 -3.75	56.40 4.99 0.05	60.44 5.39 -1.66	64.22 5.82 -1.89	65.75 5.83 -5.92	70.20 6.06 -9.56	70.54 5.85 -10.02	75.95 6.08 -15.08	70.56 6.28 -5.62	65.58 6.39 -0.52	65.64 6.25 -1.56	65.67 6.14 -3.24	65.98 5.71 -5.86	65.91 5.28 -6.17	65.90 5.29 -6.04	66.12 5.26 -11.23	64.03 4.53 -14.16
NORTHPORT___IC 23718	53.92 4.08 -4.47	52.49 3.10 -14.12	51.13 2.56 -20.45	50.13 2.31 -22.43	45.14 2.28 -17.22	50.15 2.79 -16.33	52.41 4.16 -4.94	55.10 5.04 -3.78	56.16 4.73 0.03	60.67 5.61 -1.67	64.62 6.22 -1.89	66.13 6.21 -5.92	70.63 6.49 -9.56	70.92 6.23 -10.02	76.33 6.46 -15.08	70.91 6.63 -5.62	65.94 6.75 -0.52	66.04 6.65 -1.56	66.00 6.47 -3.24	66.31 6.04 -5.86	66.24 5.61 -6.17	66.23 5.62 -6.04	65.77 4.91 -11.23	63.86 4.35 -14.17
NSINS_S_GLNS_FALLS 23858	47.96 2.59 0.00	36.93 1.66 0.00	29.47 1.35 0.00	26.58 1.19 0.00	26.82 1.18 0.00	32.43 1.40 0.00	45.82 2.51 0.00	49.33 3.05 0.00	54.55 3.09 0.00	58.66 2.88 -2.39	62.39 3.39 -2.49	62.44 2.81 -5.63	62.51 2.95 -4.98	64.47 3.06 -6.74	71.13 3.12 -13.22	66.60 3.52 -4.42	66.98 3.52 -4.79	63.99 3.64 -2.52	62.53 3.88 -2.36	63.23 3.65 -5.17	69.15 4.14 -10.55	68.98 4.04 -10.37	59.38 2.98 -6.77	48.51 3.17 0.00
NUCOR_STEEL___DRP 24197	43.01 -2.36 0.00	33.47 -1.80 0.00	26.63 -1.49 0.00	24.12 -1.27 0.00	24.38 -1.26 0.00	29.45 -1.58 0.00	41.19 -2.12 0.00	44.43 -1.85 0.00	49.76 -1.70 0.00	52.10 -1.50 -0.21	55.03 -1.70 -0.22	53.14 -1.35 -0.49	53.76 -1.26 -0.44	54.06 -1.20 -0.59	54.74 -1.21 -1.16	57.70 -1.35 -0.39	57.74 -1.35 -0.42	56.60 -1.45 -0.22	54.98 -1.52 -0.21	53.27 -1.58 -0.44	53.70 -1.69 -0.93	53.90 -1.58 -0.91	48.48 -1.74 -0.59	43.30 -2.04 0.00
NYISO_LBMP_REFERENCE 24008	45.37 0.00 0.00	35.27 0.00 0.00	28.12 0.00 0.00	25.39 0.00 0.00	25.64 0.00 0.00	31.03 0.00 0.00	43.31 0.00 0.00	46.28 0.00 0.00	51.46 0.00 0.00	53.39 0.00 0.00	56.51 0.00 0.00	54.00 0.00 0.00	54.58 0.00 0.00	54.67 0.00 0.00	54.79 0.00 0.00	58.66 0.00 0.00	58.67 0.00 0.00	57.83 0.00 0.00	56.29 0.00 0.00	54.41 0.00 0.00	54.46 0.00 0.00	54.57 0.00 0.00	49.63 0.00 0.00	45.34 0.00 0.00
NYPA_BRENTWD____GT 24164	54.65 4.81 -4.47	53.02 3.63 -14.12	51.49 2.92 -20.45	50.43 2.61 -22.43	45.48 2.62 -17.22	50.53 3.17 -16.33	53.06 4.81 -4.94	55.96 5.83 -3.85	57.20 5.71 -0.03	61.77 6.67 -1.71	65.86 7.46 -1.89	67.21 7.29 -5.92	71.62 7.48 -9.56	71.91 7.22 -10.02	77.32 7.45 -15.08	71.91 7.63 -5.62	72.09 7.80 -5.62	72.08 7.69 -6.56	72.15 7.54 -8.32	71.81 7.02 -10.38	71.52 6.53 -10.53	71.52 6.55 -10.40	66.62 5.76 -11.23	64.64 5.12 -14.18
NYPA_GOWANUS____GT5 24156	61.04 4.17 -11.50	40.74 3.03 -2.44	30.57 2.45 0.00	27.57 2.18 0.00	27.82 2.18 0.00	33.65 2.61 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.30 6.02 -12.82	73.98 6.83 -13.76	80.88 7.46 -16.91	83.37 7.40 -21.97	84.54 7.48 -22.48	90.06 7.33 -28.06	93.54 7.45 -31.30	93.61 8.04 -26.91	93.60 8.10 -26.83	92.00 7.86 -26.31	83.84 7.66 -19.89	69.53 7.29 -7.83	69.59 7.08 -8.05	69.59 6.98 -8.04	70.59 5.91 -15.05	65.78 4.85 -15.59
NYPA_GOWANUS____GT6 24157	61.04 4.17 -11.50	40.74 3.03 -2.44	30.57 2.45 0.00	27.57 2.18 0.00	27.82 2.18 0.00	33.65 2.61 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.30 6.02 -12.82	73.98 6.83 -13.76	80.88 7.46 -16.91	83.37 7.40 -21.97	84.54 7.48 -22.48	90.06 7.33 -28.06	93.54 7.45 -31.30	93.61 8.04 -26.91	93.60 8.10 -26.83	92.00 7.86 -26.31	83.84 7.66 -19.89	69.53 7.29 -7.83	69.59 7.08 -8.05	69.59 6.98 -8.04	70.59 5.91 -15.05	65.78 4.85 -15.59
NYPA_HARLEM__RVR__GT1 24160	68.74 4.36 -19.01	68.87 3.21 -30.39	68.90 2.53 -38.25	68.92 2.23 -41.30	68.91 2.23 -41.04	68.88 2.73 -35.12	68.75 4.37 -21.07	70.07 5.60 -18.19	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.48 7.98 -26.83	92.00 7.86 -26.31	83.55 7.37 -19.89	70.27 6.91 -8.95	70.22 6.81 -8.95	73.27 7.09 -11.61	94.99 6.05 -39.31	68.74 5.03 -18.37
NYPA_HARLEM__RVR__GT2 24161	68.74 4.36 -19.01	68.87 3.21 -30.39	68.90 2.53 -38.25	68.92 2.23 -41.30	68.91 2.23 -41.04	68.88 2.73 -35.12	68.75 4.37 -21.07	70.07 5.60 -18.19	70.20 5.92 -12.82	73.72 6.57 -13.76	80.54 7.12 -16.91	83.15 7.18 -21.97	84.37 7.31 -22.48	90.06 7.33 -28.06	93.49 7.40 -31.30	93.61 8.04 -26.91	93.48 7.98 -26.83	92.00 7.86 -26.31	83.55 7.37 -19.89	70.27 6.91 -8.95	70.22 6.81 -8.95	73.27 7.09 -11.61	94.99 6.05 -39.31	68.74 5.03 -18.37
NYPA_KENT____GT 24152	61.09 4.22 -11.50	40.81 3.10 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.92 5.41 -14.23	70.20 5.92 -12.82	73.88 6.73 -13.76	80.77 7.35 -16.91	83.21 7.24 -21.97	84.37 7.31 -22.48	90.00 7.27 -28.06	93.38 7.29 -31.30	93.49 7.92 -26.91	93.42 7.92 -26.83	91.89 7.75 -26.31	83.72 7.54 -19.89	69.42 7.18 -7.83	69.48 6.97 -8.05	69.54 6.93 -8.04	70.54 5.86 -15.05	65.78 4.85 -15.59
NYPA_POUCH1____GT 24155	60.80 4.17 -11.26	40.73 3.07 -2.39	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.45 4.20 -14.94	65.77 5.46 -14.03	70.15 6.07 -12.62	73.79 6.89 -13.51	80.56 7.46 -16.59	83.03 7.45 -21.58	84.17 7.53 -22.06	89.54 7.38 -27.49	93.01 7.51 -30.71	93.00 8.10 -26.24	93.00 8.15 -26.18	91.43 7.92 -25.68	83.49 7.71 -19.49	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.43 5.96 -14.84	65.83 4.90 -15.59

NYPA_VERNON____GT2 24162	61.09	40.85	30.59	27.60	27.82	33.71	62.63	65.88	70.09	73.72	80.60	83.04	84.21	89.89	93.27	93.37	93.30	91.77	83.55	69.26	69.37	69.38	70.49	65.78
	4.22	3.14	2.47	2.21	2.18	2.67	4.20	5.37	5.81	6.57	7.18	7.07	7.15	7.16	7.18	7.80	7.80	7.63	7.37	7.02	6.86	6.77	5.81	4.85
	-11.50	-2.44	0.00	0.00	0.00	-0.01	-15.12	-14.23	-12.82	-13.76	-16.91	-21.97	-22.48	-28.06	-31.30	-26.91	-26.83	-26.31	-19.89	-7.83	-8.05	-8.04	-15.05	-15.59
NYPA_VERNON____GT3 24163	61.09	40.85	30.59	27.60	27.82	33.71	62.63	65.88	70.09	73.72	80.60	83.04	84.21	89.89	93.27	93.37	93.30	91.77	83.55	69.26	69.37	69.38	70.49	65.78
	4.22	3.14	2.47	2.21	2.18	2.67	4.20	5.37	5.81	6.57	7.18	7.07	7.15	7.16	7.18	7.80	7.80	7.63	7.37	7.02	6.86	6.77	5.81	4.85
	-11.50	-2.44	0.00	0.00	0.00	-0.01	-15.12	-14.23	-12.82	-13.76	-16.91	-21.97	-22.48	-28.06	-31.30	-26.91	-26.83	-26.31	-19.89	-7.83	-8.05	-8.04	-15.05	-15.59
NYPA____HOLTSVILL 23794	54.47	52.85	51.38	50.33	45.35	50.37	52.84	55.54	56.75	61.27	65.35	66.89	71.40	71.63	77.05	71.61	71.74	71.73	71.87	71.54	71.25	71.25	66.32	64.36
	4.63	3.46	2.81	2.51	2.49	3.01	4.59	5.46	5.30	6.19	6.95	6.97	7.26	6.94	7.18	7.33	7.45	7.34	7.26	6.75	6.26	6.28	5.46	4.85
	-4.47	-14.12	-20.45	-22.43	-17.22	-16.33	-4.94	-3.80	0.01	-1.69	-1.89	-5.92	-9.56	-10.02	-15.08	-5.62	-5.62	-6.56	-8.32	-10.38	-10.53	-10.40	-11.23	-14.17
NYPA____HELLGATE_GT1 24158	68.62	68.43	68.29	68.26	68.26	68.32	68.66	70.01	70.20	73.72	80.54	83.15	84.37	90.06	93.49	93.61	93.48	92.00	83.55	70.25	70.21	73.22	94.60	68.70
	4.36	3.21	2.53	2.23	2.23	2.73	4.37	5.60	5.92	6.57	7.12	7.18	7.31	7.33	7.40	8.04	7.98	7.86	7.37	6.91	6.81	7.09	6.05	5.03
	-18.89	-29.95	-37.64	-40.64	-40.39	-34.56	-20.98	-18.13	-12.82	-13.76	-16.91	-21.97	-22.48	-28.06	-31.30	-26.91	-26.83	-26.31	-19.89	-8.93	-8.94	-11.56	-38.92	-18.33
NYPA____HELLGATE_GT2 24159	68.62	68.43	68.29	68.26	68.26	68.32	68.66	70.01	70.20	73.72	80.54	83.15	84.37	90.06	93.49	93.61	93.48	92.00	83.55	70.25	70.21	73.22	94.60	68.70
	4.36	3.21	2.53	2.23	2.23	2.73	4.37	5.60	5.92	6.57	7.12	7.18	7.31	7.33	7.40	8.04	7.98	7.86	7.37	6.91	6.81	7.09	6.05	5.03
	-18.89	-29.95	-37.64	-40.64	-40.39	-34.56	-20.98	-18.13	-12.82	-13.76	-16.91	-21.97	-22.48	-28.06	-31.30	-26.91	-26.83	-26.31	-19.89	-8.93	-8.94	-11.56	-38.92	-18.33
O.H_GEN_BRUCE 24063	28.24	29.76	24.69	22.29	22.72	27.00	34.88	39.76	44.20	45.79	47.78	45.77	46.40	46.47	46.36	49.84	49.85	49.14	47.72	46.68	45.70	46.07	40.74	36.72
	-6.31	-4.51	-3.43	-3.10	-2.92	-4.03	-6.63	-6.52	-7.26	-7.53	-8.65	-8.05	-8.02	-7.98	-8.00	-8.68	-8.68	-8.62	-8.50	-8.27	-8.44	-8.18	-7.10	-6.62
	10.82	1.00	0.00	0.00	0.00	0.00	1.80	0.00	0.00	0.07	0.08	0.18	0.16	0.22	0.43	0.14	0.14	0.07	0.07	-0.54	0.32	0.32	1.79	2.00
OAK ORCHARD____HYD 24046	42.28	33.15	26.49	23.92	24.28	29.17	40.19	43.50	48.58	50.75	53.37	51.59	52.23	52.55	53.31	56.05	56.09	54.96	53.31	51.60	52.07	52.43	47.47	42.39
	-3.09	-2.12	-1.63	-1.47	-1.36	-1.86	-3.12	-2.78	-2.88	-3.39	-3.39	-2.97	-2.84	-2.79	-2.79	-3.05	-3.05	-3.12	-3.21	-3.26	-3.43	-3.16	-2.83	-2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.25	-0.56	-0.49	-0.67	-1.31	-0.44	-0.47	-0.25	-0.23	-0.45	-1.04	-1.02	-0.67	0.00
OCC_CHEM____DRP 24175	39.43	31.04	24.91	22.50	22.92	27.24	35.32	40.08	44.51	46.01	48.03	46.03	46.65	46.74	46.67	50.16	50.17	49.39	47.97	46.86	45.98	46.30	42.52	37.19
	-5.94	-4.23	-3.21	-2.89	-2.72	-3.79	-6.37	-6.20	-6.95	-7.32	-8.42	-7.83	-7.80	-7.76	-7.78	-8.39	-8.39	-8.38	-8.27	-8.11	-8.22	-8.02	-6.95	-6.35
	0.00	0.00	0.00	0.00	0.00	0.00	1.62	0.00	0.00	0.06	0.06	0.14	0.13	0.17	0.34	0.11	0.11	0.06	0.05	-0.56	0.26	0.25	0.16	1.80
OLIN_CORP_DRP 24177	39.20	30.86	24.77	22.37	22.77	27.09	35.30	39.89	44.41	46.02	48.10	46.10	46.72	46.82	46.78	50.18	50.18	49.45	48.02	46.93	46.06	46.38	42.44	37.23
	-6.17	-4.41	-3.35	-3.02	-2.87	-3.94	-6.54	-6.39	-7.05	-7.32	-8.36	-7.78	-7.75	-7.71	-7.72	-8.39	-8.39	-8.33	-8.22	-8.05	-8.17	-7.97	-7.05	-6.48
	0.00	0.00	0.00	0.00	0.00	0.00	1.47	0.00	0.00	0.05	0.05	0.12	0.11	0.14	0.29	0.09	0.10	0.05	0.05	-0.57	0.23	0.22	0.14	1.63
ONONDAGA_REF_OCCRA 23987	44.37	34.49	27.45	24.83	25.10	30.35	42.44	45.63	50.89	53.01	55.94	53.82	54.41	54.67	55.21	58.48	58.51	57.41	55.82	54.09	54.43	54.64	49.52	44.57
	-1.00	-0.78	-0.67	-0.56	-0.54	-0.68	-0.87	-0.65	-0.57	-0.53	-0.73	-0.54	-0.49	-0.44	-0.44	-0.47	-0.47	-0.58	-0.62	-0.65	-0.71	-0.60	-0.55	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.16	-0.36	-0.32	-0.44	-0.86	-0.29	-0.31	-0.16	-0.15	-0.33	-0.68	-0.67	-0.44	0.00
ONONDAGA____COGEN 23986	44.33	34.53	27.47	24.86	25.13	30.38	42.40	45.59	50.84	52.91	55.89	53.80	54.37	54.59	55.21	58.38	58.41	57.36	55.77	54.01	54.37	54.58	49.50	44.52
	-1.04	-0.74	-0.65	-0.53	-0.51	-0.65	-0.91	-0.69	-0.62	-0.64	-0.79	-0.59	-0.55	-0.55	-0.49	-0.59	-0.59	-0.64	-0.68	-0.76	-0.82	-0.71	-0.60	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.17	-0.39	-0.34	-0.47	-0.91	-0.31	-0.33	-0.17	-0.16	-0.36	-0.73	-0.72	-0.47	0.00
OSWEGATCHIE____HYD 24044	45.51	35.38	28.12	25.36	25.64	31.15	43.48	46.00	51.31	53.14	56.07	53.31	53.95	54.01	54.19	58.65	58.66	57.85	56.53	54.55	54.63	54.96	49.73	45.48
	0.14	0.11	0.00	-0.03	0.00	0.12	0.17	-0.28	-0.15	-0.21	-0.40	-0.59	-0.55	-0.55	-0.38	0.06	0.06	0.06	0.28	0.22	0.33	0.55	0.20	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.10	0.08	0.11	0.22	0.07	0.07	0.04	0.04	0.08	0.16	0.16	0.10	0.00
OSWEGO____5 23606	43.96	34.18	27.25	24.63	24.87	30.07	41.97	45.03	50.17	52.12	55.00	52.78	53.37	53.54	54.00	57.31	57.34	56.34	54.83	53.10	53.38	53.58	48.74	44.03
	-1.41	-1.09	-0.87	-0.76	-0.77	-0.96	-1.34	-1.25	-1.29	-1.39	-1.64	-1.51	-1.47	-1.48	-1.48	-1.58	-1.58	-1.62	-1.58	-1.58	-1.63	-1.53	-1.24	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.13	-0.29	-0.26	-0.35	-0.69	-0.23	-0.25	-0.13	-0.12	-0.27	-0.55	-0.54	-0.35	0.00
OSWEGO____6 23613	43.96	34.18	27.25	24.63	24.87	30.07	41.97	45.03	50.17	52.12	55.00	52.78	53.37	53.54	54.00	57.31	57.34	56.34	54.83	53.10	53.38	53.58	48.74	44.03
	-1.41	-1.09	-0.87	-0.76	-0.77	-0.96	-1.34	-1.25	-1.29	-1.39	-1.64	-1.51	-1.47	-1.48	-1.48	-1.58	-1.58	-1.62	-1.58	-1.58	-1.63	-1.53	-1.24	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.13	-0.29	-0.26	-0.35	-0.69	-0.23	-0.25	-0.13	-0.12	-0.27	-0.55	-0.54	-0.35	0.00
OUTOKUMPU-AB____DRP 24206	39.56	31.21	25.03	22.60	23.00	27.37	35.71	40.36	45.08	46.73	48.89	46.87	47.50	47.60	47.57	51.07	51.07	50.32	48.82	47.70	46.80	47.06	42.85	37.65
	-5.81	-4.06	-3.09	-2.79	-2.64	-3.66	-6.15	-5.92	-6.38	-6.62	-7.57	-7.02	-6.99	-6.94	-6.96	-7.51	-7.51	-7.46	-7.43	-7.29	-7.46	-7.31	-6.65	-6.08
	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.00	0.00	0.04	0.05	0.11	0.09	0.13	0.26	0.08	0.09	0.05	0.04	-0.58	0.20	0.20	0.13	1.61
OXBOW____ 24026	39.43	31.04	24.91	22.50	22.90	27.24	35.45	40.13	44.67	46.24	48.32	46.32	46.94	47.03	46.99	50.47	50.47	49.68	48.25	47.14	46.22	46.55	42.58	37.37
	-5.94	-4.23	-3.21	-2.89	-2.74	-3.79	-6.32	-6.15	-6.79	-7.10	-8.14	-7.56	-7.53	-7.49	-7.51	-8.10	-8.10	-8.10	-7.99	-7.84	-8.01	-7.80	-6.90	-6.26
	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.00	0.00	0.05	0.05	0.12	0.11	0.15	0.29	0.09	0.10	0.05	0.05	-0.57	0.23	0.22	0.15	1.71

PEEKSKILL____ 23653	48.59 3.22 0.00	37.63 2.36 0.00	30.00 1.88 0.00	27.07 1.68 0.00	27.26 1.62 0.00	33.02 1.99 0.00	46.79 3.29 -0.19	50.85 4.40 -0.17	56.09 4.73 0.10	60.65 5.45 -1.81	64.39 5.99 -1.89	64.25 5.99 -4.26	64.35 6.00 -3.77	65.79 6.01 -5.11	70.83 6.03 -10.01	68.64 6.63 -3.35	68.92 6.63 -3.62	66.16 6.42 -1.91	64.27 6.19 -1.79	64.21 5.88 -3.92	68.11 5.66 -7.99	68.04 5.62 -7.85	59.52 4.81 -5.08	49.45 3.90 -0.21
PGE MADISON__WINDPWR 24146	44.46 -0.91 0.00	34.49 -0.78 0.00	27.42 -0.70 0.00	24.83 -0.56 0.00	25.08 -0.56 0.00	30.35 -0.68 0.00	42.47 -0.61 0.23	46.51 0.23 0.00	52.54 1.08 0.00	55.52 1.71 -0.42	58.70 1.75 -0.44	56.92 1.94 -0.98	57.58 2.13 -0.87	58.04 2.19 -1.18	59.29 2.19 -2.31	61.72 2.29 -0.77	61.80 2.29 -0.84	60.41 2.14 -0.44	58.78 2.08 -0.41	57.09 1.74 -0.94	58.04 1.74 -1.84	58.07 1.69 -1.81	51.26 0.45 -1.18	44.73 -0.36 0.25
PJM_GEN_KEystone 24065	29.29 -6.26 9.82	25.01 -4.69 5.57	24.38 -3.74 0.00	22.00 -3.38 0.01	22.18 -3.46 0.00	23.64 -4.25 3.14	33.00 -6.02 4.29	41.00 -5.28 0.00	46.88 -4.58 0.00	49.97 -3.68 -0.26	52.83 -3.96 -0.28	51.16 -3.46 -0.62	51.80 -3.33 -0.55	52.13 -3.28 -0.74	52.95 -3.29 -1.45	55.57 -3.58 -0.49	55.62 -3.58 -0.53	54.47 -3.64 -0.28	52.89 -3.66 -0.26	51.66 -3.65 -0.90	51.88 -3.76 -1.18	51.47 -4.26 -1.16	42.90 -5.91 0.82	37.90 -6.39 1.05
PLEASANTVLY__LBMP 24000	48.46 3.09 0.00	37.53 2.26 0.00	29.92 1.80 0.00	26.99 1.60 0.00	27.20 1.56 0.00	32.95 1.92 0.00	46.39 3.12 0.04	50.35 4.07 0.00	55.83 4.37 0.00	60.29 5.02 -1.88	64.02 5.54 -1.97	63.90 5.45 -4.45	64.02 5.51 -3.93	65.46 5.47 -5.32	70.76 5.53 -10.44	68.13 5.98 -3.49	68.43 5.98 -3.78	65.72 5.90 -1.99	63.84 5.69 -1.86	63.89 5.39 -4.09	68.02 5.23 -8.33	67.94 5.18 -8.19	59.31 4.32 -5.36	48.92 3.63 0.05
POLETTI____ 23519	49.41 4.04 0.00	38.23 2.96 0.00	30.48 2.36 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.57 2.54 0.00	54.46 4.03 -7.12	56.50 5.18 -5.04	60.18 5.66 -3.06	61.52 6.30 -1.83	65.25 6.84 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.64 6.83 -5.14	71.72 6.85 -10.08	69.49 7.45 -3.38	69.77 7.45 -3.65	67.04 7.29 -1.92	65.13 7.04 -1.80	65.22 6.86 -3.95	69.21 6.70 -8.05	69.14 6.66 -7.91	60.46 5.71 -5.12	56.28 4.76 -6.18
PORT_JEFF_3 23555	54.51 4.67 -4.47	52.92 3.53 -14.12	51.41 2.84 -20.45	50.33 2.51 -22.43	45.35 2.49 -17.22	50.34 2.98 -16.33	52.75 4.50 -4.94	55.18 5.09 -3.81	56.25 4.79 0.00	60.74 5.66 -1.69	64.73 6.33 -1.89	66.29 6.37 -5.92	70.80 6.66 -9.56	71.03 6.34 -10.02	76.28 6.41 -15.08	70.79 6.51 -5.62	70.92 6.63 -5.62	70.98 6.59 -6.56	71.14 6.53 -8.32	70.83 6.04 -10.38	70.49 5.50 -10.53	70.54 5.57 -10.40	65.77 4.91 -11.23	64.24 4.72 -14.18
PORT_JEFF_4 23616	54.56 4.72 -4.47	52.92 3.53 -14.12	51.41 2.84 -20.45	50.33 2.51 -22.43	45.37 2.51 -17.22	50.34 2.98 -16.33	52.71 4.46 -4.94	55.13 5.04 -3.81	56.25 4.79 0.00	60.74 5.66 -1.69	64.79 6.39 -1.89	66.29 6.37 -5.92	70.80 6.66 -9.56	71.03 6.34 -10.02	76.33 6.46 -15.08	70.79 6.51 -5.62	70.98 6.69 -5.62	70.98 6.59 -6.56	71.14 6.53 -8.32	70.83 6.04 -10.38	70.49 5.50 -10.53	70.59 5.62 -10.40	65.77 4.91 -11.23	64.24 4.72 -14.18
PORT_JEFF_IC 23713	54.69 4.85 -4.47	53.06 3.67 -14.12	51.52 2.95 -20.45	50.43 2.61 -22.43	45.45 2.59 -17.22	50.49 3.13 -16.33	52.97 4.72 -4.94	55.55 5.46 -3.81	56.76 5.30 0.00	61.27 6.19 -1.69	65.35 6.95 -1.89	66.89 6.97 -5.92	71.45 7.31 -9.56	71.52 6.83 -10.02	76.77 6.90 -15.08	71.26 6.98 -5.62	71.45 7.16 -5.62	71.44 7.05 -6.56	71.59 6.98 -8.32	71.27 6.48 -10.38	70.93 5.94 -10.53	70.97 6.00 -10.40	66.27 5.41 -11.23	64.51 4.99 -14.18
PPL PILGRIM_ST_GT1 24216	54.65 4.81 -4.47	53.02 3.63 -14.12	51.49 2.92 -20.45	50.43 2.61 -22.43	45.48 2.62 -17.22	50.53 3.17 -16.33	53.06 4.81 -4.94	55.96 5.83 -3.85	57.20 5.71 -0.03	61.77 6.67 -1.71	65.86 7.46 -1.89	67.21 7.29 -5.92	71.18 7.04 -9.56	71.47 6.78 -10.02	76.88 7.01 -15.08	71.44 7.16 -5.62	71.62 7.33 -5.62	71.62 7.23 -6.56	71.70 7.09 -8.32	71.37 6.58 -10.38	71.09 6.10 -10.53	71.08 6.11 -10.40	66.62 5.76 -11.23	64.64 5.12 -14.18
PPL PILGRIM_ST_GT2 24217	54.65 4.81 -4.47	53.02 3.63 -14.12	51.49 2.92 -20.45	50.43 2.61 -22.43	45.48 2.62 -17.22	50.53 3.17 -16.33	53.06 4.81 -4.94	55.96 5.83 -3.85	57.20 5.71 -0.03	61.77 6.67 -1.71	65.86 7.46 -1.89	66.83 6.91 -5.92	71.18 7.04 -9.56	71.47 6.78 -10.02	76.94 7.07 -15.08	71.44 7.16 -5.62	71.62 7.33 -5.62	71.62 7.23 -6.56	71.70 7.09 -8.32	71.37 6.58 -10.38	71.09 6.10 -10.53	71.08 6.11 -10.40	66.22 5.36 -11.23	64.64 5.12 -14.18
PPL_SHRM_GT3 24213	54.88 5.04 -4.47	53.16 3.77 -14.12	51.58 3.01 -20.45	50.51 2.69 -22.43	45.53 2.67 -17.22	50.59 3.23 -16.33	53.19 4.94 -4.94	55.92 5.83 -3.81	57.22 5.76 0.00	61.86 6.78 -1.69	65.97 7.57 -1.89	67.53 7.61 -5.92	72.11 7.97 -9.56	72.34 7.65 -10.02	77.76 7.89 -15.08	72.32 8.04 -5.62	72.50 8.21 -5.62	72.49 8.10 -6.56	72.55 7.94 -8.32	72.19 7.40 -10.38	71.91 6.92 -10.53	71.90 6.93 -10.40	66.77 5.91 -11.23	64.73 5.21 -14.18
PPL_SHRM_GT4 24214	54.88 5.04 -4.47	53.16 3.77 -14.12	51.58 3.01 -20.45	50.51 2.69 -22.43	45.53 2.67 -17.22	50.59 3.23 -16.33	53.19 4.94 -4.94	55.92 5.83 -3.81	57.22 5.76 0.00	61.86 6.78 -1.69	65.97 7.57 -1.89	67.53 7.61 -5.92	72.11 7.97 -9.56	72.34 7.65 -10.02	77.76 7.89 -15.08	72.32 8.04 -5.62	72.50 8.21 -5.62	72.49 8.10 -6.56	72.55 7.94 -8.32	72.19 7.40 -10.38	71.91 6.92 -10.53	71.90 6.93 -10.40	66.77 5.91 -11.23	64.73 5.21 -14.18
PROJECT__ORANGE 23990	44.28 -1.09 0.00	34.42 -0.85 0.00	27.42 -0.70 0.00	24.81 -0.58 0.00	25.05 -0.59 0.00	30.29 -0.74 0.00	42.31 -1.00 0.00	45.54 -0.74 0.00	50.74 -0.72 0.00	52.72 -0.80 -0.13	55.63 -1.02 -0.14	53.51 -0.81 -0.32	54.10 -0.76 -0.28	54.28 -0.77 -0.38	54.82 -0.71 -0.74	58.09 -0.82 -0.25	58.12 -0.82 -0.27	57.10 -0.87 -0.14	55.52 -0.90 -0.13	53.72 -0.98 -0.29	54.07 -0.98 -0.59	54.28 -0.87 -0.58	49.32 -0.69 -0.38	44.43 -0.91 0.00
PROJECT__ORANGE 1 24174	44.28 -1.09 0.00	34.42 -0.85 0.00	27.42 -0.70 0.00	24.81 -0.58 0.00	25.05 -0.59 0.00	30.29 -0.74 0.00	42.31 -1.00 0.00	45.54 -0.74 0.00	50.74 -0.72 0.00	52.72 -0.80 -0.13	55.63 -1.02 -0.14	53.51 -0.81 -0.32	54.10 -0.76 -0.28	54.28 -0.77 -0.38	54.82 -0.71 -0.74	58.09 -0.82 -0.25	58.12 -0.82 -0.27	57.10 -0.87 -0.14	55.52 -0.90 -0.13	53.72 -0.98 -0.29	54.07 -0.98 -0.59	54.28 -0.87 -0.58	49.32 -0.69 -0.38	44.43 -0.91 0.00
PROJECT__ORANGE 2 24166	44.28 -1.09 0.00	34.42 -0.85 0.00	27.42 -0.70 0.00	24.81 -0.58 0.00	25.05 -0.59 0.00	30.29 -0.74 0.00	42.31 -1.00 0.00	45.54 -0.74 0.00	50.74 -0.72 0.00	52.72 -0.80 -0.13	55.63 -1.02 -0.14	53.51 -0.81 -0.32	54.10 -0.76 -0.28	54.28 -0.77 -0.38	54.82 -0.71 -0.74	58.09 -0.82 -0.25	58.12 -0.82 -0.27	57.10 -0.87 -0.14	55.52 -0.90 -0.13	53.72 -0.98 -0.29	54.07 -0.98 -0.59	54.28 -0.87 -0.58	49.32 -0.69 -0.38	44.43 -0.91 0.00
PYRITES__HYD 24023	45.73 0.36 0.00	35.59 0.32 0.00	28.26 0.14 0.00	25.49 0.10 0.00	25.74 0.10 0.00	31.37 0.34 0.00	43.53 0.22 0.00	45.82 -0.46 0.00	51.00 -0.46 0.00	52.73 -0.59 0.07	55.59 -0.85 0.07	52.60 -1.24 0.16	53.18 -1.26 0.14	53.22 -1.26 0.19	53.38 -1.04 0.37	57.89 -0.65 0.12	57.89 -0.65 0.13	57.18 -0.58 0.07	55.95 -0.28 0.06	54.05 -0.22 0.14	54.07 -0.11 0.28	54.45 0.16 0.28	49.25 -0.20 0.18	45.39 0.05 0.00

RANKINE____ 23646	39.38 -5.99 0.00	31.04 -4.23 0.00	24.89 -3.23 0.00	22.45 -2.94 0.00	22.82 -2.82 0.00	27.21 -3.82 0.00	35.66 -6.24 1.41	40.36 -5.92 0.00	45.34 -6.12 0.00	47.19 -6.19 0.01	49.44 -7.06 0.01	47.49 -6.48 0.03	48.12 -6.44 0.02	48.30 -6.34 0.03	48.36 -6.36 0.07	51.78 -6.86 0.02	51.80 -6.86 0.01	50.94 -6.88 0.01	49.41 -6.87 0.01	48.29 -6.75 -0.63	47.50 -6.92 0.04	47.65 -6.88 0.04	42.96 -6.65 0.02	37.56 -6.21 1.57
RAVENS GT4-7____ 23728	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWD GT2____ 23730	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWD GT3____ 23733	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT2_1 24244	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT2_2 24245	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT2_3 24246	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT2_4 24247	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT3_1 24248	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT3_2 24249	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT3_3 24250	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT3_4 24251	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT_1 23729	61.09 4.22 -11.50	40.85 3.14 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.71 2.67 -0.01	62.63 4.20 -15.12	65.88 5.37 -14.23	70.09 5.81 -12.82	73.72 6.57 -13.76	80.60 7.18 -16.91	83.04 7.07 -21.97	84.21 7.15 -22.48	89.89 7.16 -28.06	93.27 7.18 -31.30	93.37 7.80 -26.91	93.30 7.80 -26.83	91.77 7.63 -26.31	83.55 7.37 -19.89	69.26 7.02 -7.83	69.37 6.86 -8.05	69.38 6.77 -8.04	70.49 5.81 -15.05	65.78 4.85 -15.59
RAVENSWOOD_GT_10 24258	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT_11 24259	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT_4 24252	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58

RAVENSWOOD_GT_5 24254	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT_6 24253	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT_7 24255	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD_GT_9 24257	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RAVENSWOOD___1 23533	61.04 4.17 -11.50	40.81 3.10 -2.44	30.57 2.45 0.00	27.57 2.18 0.00	27.79 2.15 0.00	33.68 2.64 -0.01	62.50 4.07 -15.12	65.74 5.23 -14.23	69.94 5.66 -12.82	73.50 6.35 -13.76	80.31 6.89 -16.91	82.77 6.80 -21.97	83.94 6.88 -22.48	89.62 6.89 -28.06	92.99 6.90 -31.30	93.08 7.51 -26.91	93.01 7.51 -26.83	91.48 7.34 -26.31	83.27 7.09 -19.89	69.04 6.80 -7.83	69.15 6.64 -8.05	69.16 6.55 -8.04	70.29 5.61 -15.05	65.65 4.72 -15.59
RAVENSWOOD___2 23534	61.00 4.13 -11.50	40.81 3.10 -2.44	30.57 2.45 0.00	27.57 2.18 0.00	27.79 2.15 0.00	33.68 2.64 -0.01	62.50 4.07 -15.12	65.69 5.18 -14.23	69.89 5.61 -12.82	73.45 6.30 -13.76	80.26 6.84 -16.91	82.72 6.75 -21.97	83.88 6.82 -22.48	89.56 6.83 -28.06	92.94 6.85 -31.30	93.02 7.45 -26.91	92.95 7.45 -26.83	91.48 7.34 -26.31	83.22 7.04 -19.89	69.04 6.80 -7.83	69.10 6.59 -8.05	69.10 6.49 -8.04	70.24 5.56 -15.05	65.65 4.72 -15.59
RAVENSWOOD___3 23535	49.36 3.99 0.00	38.20 2.93 0.00	30.45 2.33 0.00	27.45 2.06 0.00	27.67 2.03 0.00	33.54 2.51 0.00	56.00 3.94 -8.75	57.50 5.04 -6.18	59.22 5.40 -2.36	61.31 6.09 -1.83	65.08 6.67 -1.90	64.94 6.64 -4.30	65.09 6.71 -3.80	66.48 6.67 -5.14	71.61 6.74 -10.08	69.31 7.27 -3.38	69.65 7.33 -3.65	66.92 7.17 -1.92	64.96 6.87 -1.80	64.94 6.58 -3.95	68.88 6.37 -8.05	68.81 6.33 -7.91	60.11 5.36 -5.12	57.50 4.58 -7.58
RAVNSWD 8-11____ 23667	49.41 4.04 0.00	38.23 2.96 0.00	30.45 2.33 0.00	27.47 2.08 0.00	27.69 2.05 0.00	33.54 2.51 0.00	56.04 3.98 -8.75	57.60 5.14 -6.18	59.38 5.56 -2.36	61.52 6.30 -1.83	65.30 6.89 -1.90	65.10 6.80 -4.30	65.26 6.88 -3.80	66.70 6.89 -5.14	71.77 6.90 -10.08	69.55 7.51 -3.38	69.83 7.51 -3.65	67.09 7.34 -1.92	65.18 7.09 -1.80	65.11 6.75 -3.95	69.10 6.59 -8.05	68.97 6.49 -7.91	60.31 5.56 -5.12	57.59 4.67 -7.58
RCPI_TRUST___DRP 24196	49.45 4.08 0.00	38.27 3.00 0.00	30.48 2.36 0.00	27.50 2.11 0.00	27.72 2.08 0.00	33.57 2.54 0.00	52.73 4.07 -5.35	55.30 5.23 -3.79	60.98 5.71 -3.81	61.69 6.46 -1.84	65.42 7.01 -1.90	65.27 6.97 -4.30	65.42 7.04 -3.80	66.81 7.00 -5.14	71.94 7.07 -10.08	69.72 7.68 -3.38	70.01 7.69 -3.65	67.27 7.52 -1.92	65.30 7.21 -1.80	65.27 6.91 -3.95	69.21 6.70 -8.05	69.14 6.66 -7.91	60.41 5.66 -5.12	54.71 4.72 -4.65
RENSSELAER___COGEN 23796	47.59 2.22 0.00	36.79 1.52 0.00	29.36 1.24 0.00	26.48 1.09 0.00	26.72 1.08 0.00	32.30 1.27 0.00	45.48 2.17 0.00	49.01 2.73 0.00	54.44 2.98 0.00	59.15 3.47 -2.29	62.75 3.84 -2.40	63.15 3.73 -5.42	63.19 3.82 -4.79	64.99 3.83 -6.49	71.40 3.89 -12.72	67.03 4.11 -4.26	67.44 4.17 -4.60	64.30 4.05 -2.42	62.50 3.94 -2.27	63.13 3.75 -4.97	68.36 3.76 -10.14	68.25 3.71 -9.97	59.18 3.03 -6.52	47.97 2.63 0.00
REVERE_CPPR_DRP 24186	46.05 0.68 0.00	35.73 0.46 0.00	28.43 0.31 0.00	25.67 0.28 0.00	25.95 0.31 0.00	31.43 0.40 0.00	44.13 0.82 0.00	47.58 1.30 0.00	53.16 1.70 0.00	55.31 1.92 0.00	58.43 1.92 0.00	56.00 2.00 0.00	56.65 2.07 0.00	56.80 2.13 0.00	56.93 2.14 0.00	60.95 2.29 0.00	60.96 2.29 0.00	60.03 2.20 0.00	58.49 2.20 0.00	56.31 1.90 0.00	56.53 2.07 0.00	56.64 2.07 0.00	51.22 1.59 0.00	46.38 1.04 0.00
ROCHESTER_9_IC 23652	42.60 -2.77 0.00	33.51 -1.76 0.00	26.77 -1.35 0.00	24.17 -1.22 0.00	24.54 -1.10 0.00	29.48 -1.55 0.00	40.62 -2.69 0.00	43.97 -2.31 0.00	49.20 -2.26 0.00	51.43 -2.19 -0.23	54.15 -2.60 -0.24	52.44 -2.11 -0.55	53.10 -1.96 -0.48	53.41 -1.91 -0.65	54.21 -1.86 -1.28	56.98 -2.11 -0.43	57.03 -2.11 -0.47	55.87 -2.20 -0.24	54.16 -2.36 -0.23	52.40 -2.45 -0.44	52.82 -2.67 -1.03	53.18 -2.40 -1.01	48.06 -2.23 -0.66	42.85 -2.49 0.00
ROSETON___1 23587	48.27 2.90 0.00	37.35 2.08 0.00	29.78 1.66 0.00	26.89 1.50 0.00	27.10 1.46 0.00	32.80 1.77 0.00	46.17 2.90 0.04	50.12 3.84 0.00	55.58 4.12 0.00	59.90 4.70 -1.81	63.50 5.09 -1.90	63.30 5.02 -4.28	63.44 5.08 -3.78	64.83 5.03 -5.13	69.83 4.99 -10.05	67.48 5.46 -3.36	67.77 5.46 -3.64	65.12 5.38 -1.91	63.32 5.24 -1.79	63.36 5.01 -3.94	67.22 4.74 -8.02	67.20 4.75 -7.88	58.88 4.12 -5.13	48.78 3.49 0.05
ROSETON___2 23588	48.27 2.90 0.00	37.35 2.08 0.00	29.78 1.66 0.00	26.89 1.50 0.00	27.10 1.46 0.00	32.80 1.77 0.00	46.17 2.90 0.04	50.12 3.84 0.00	55.58 4.12 0.00	59.95 4.75 -1.81	63.50 5.09 -1.90	63.36 5.08 -4.28	63.44 5.08 -3.78	64.88 5.08 -5.13	69.83 4.99 -10.05	67.53 5.51 -3.36	67.82 5.51 -3.64	65.18 5.44 -1.91	63.32 5.24 -1.79	63.36 5.01 -3.94	67.27 4.79 -8.02	67.25 4.80 -7.88	58.88 4.12 -5.13	48.78 3.49 0.05
RUSSELL___STATION 23914	42.10 -3.27 0.00	33.44 -1.83 0.00	26.77 -1.35 0.00	24.17 -1.22 0.00	24.54 -1.10 0.00	29.48 -1.55 0.00	40.28 -3.03 0.00	43.50 -2.78 0.00	48.68 -2.78 0.00	50.95 -2.67 -0.23	53.64 -3.11 -0.24	51.96 -2.59 -0.55	52.60 -2.46 -0.48	52.91 -2.41 -0.65	53.71 -2.36 -1.28	56.45 -2.64 -0.43	56.50 -2.64 -0.47	55.35 -2.72 -0.24	53.65 -2.87 -0.23	51.86 -2.99 -0.44	52.33 -3.16 -1.03	52.63 -2.95 -1.01	47.61 -2.68 -0.66	42.44 -2.90 0.00



S SALMON___HYD 24043	44.78 -0.59 0.00	34.78 -0.49 0.00	27.67 -0.45 0.00	25.01 -0.38 0.00	25.28 -0.36 0.00	30.63 -0.40 0.00	42.83 -0.48 0.00	46.00 -0.28 0.00	51.31 -0.15 0.00	53.33 -0.16 -0.10	56.28 -0.34 -0.11	54.02 -0.22 -0.24	54.63 -0.16 -0.21	54.90 -0.05 -0.28	55.35 0.00 -0.56	58.85 0.00 -0.19	58.99 0.12 -0.20	58.00 0.06 -0.11	56.45 0.06 -0.10	54.52 -0.11 -0.22	54.86 -0.05 -0.45	55.06 0.05 -0.44	49.87 -0.05 -0.29	44.98 -0.36 0.00
SELKIRK___II 23799	46.69 1.32 0.00	36.12 0.85 0.00	28.82 0.70 0.00	26.00 0.61 0.00	26.26 0.62 0.00	31.74 0.71 0.00	44.61 1.30 0.00	48.04 1.76 0.00	53.31 1.85 0.00	57.91 2.24 -2.28	61.39 2.49 -2.39	61.82 2.43 -5.39	61.81 2.46 -4.77	63.59 2.46 -6.46	69.92 2.47 -12.66	65.54 2.64 -4.24	65.90 2.64 -4.59	62.84 2.60 -2.41	61.03 2.48 -2.26	61.76 2.39 -4.96	66.98 2.40 -10.12	66.91 2.40 -9.94	58.06 1.94 -6.49	46.97 1.63 0.00
SELKIRK___I 23801	46.96 1.59 0.00	36.36 1.09 0.00	28.99 0.87 0.00	26.15 0.76 0.00	26.38 0.74 0.00	31.93 0.90 0.00	44.83 1.52 0.00	48.32 2.04 0.00	53.67 2.21 0.00	58.29 2.62 -2.28	61.77 2.88 -2.38	62.19 2.81 -5.38	62.23 2.89 -4.76	64.02 2.90 -6.45	70.33 2.90 -12.64	66.00 3.11 -4.23	66.36 3.11 -4.58	63.25 3.01 -2.41	61.48 2.93 -2.26	62.18 2.83 -4.94	67.33 2.78 -10.09	67.26 2.78 -9.91	58.48 2.38 -6.47	47.33 1.99 0.00
SENECA OSWGO___HYD 24041	44.42 -0.95 0.00	34.53 -0.74 0.00	27.50 -0.62 0.00	24.86 -0.53 0.00	25.13 -0.51 0.00	30.38 -0.65 0.00	42.49 -0.82 0.00	45.63 -0.65 0.00	50.89 -0.57 0.00	52.93 -0.59 -0.13	55.85 -0.79 -0.13	53.65 -0.65 -0.30	54.25 -0.60 -0.27	54.48 -0.55 -0.36	54.95 -0.55 -0.71	58.25 -0.65 -0.24	58.28 -0.65 -0.26	57.27 -0.69 -0.13	55.69 -0.73 -0.13	53.93 -0.76 -0.28	54.20 -0.82 -0.56	54.41 -0.71 -0.55	49.44 -0.55 -0.36	44.57 -0.77 0.00
SENECA___ENERGY 23797	42.87 -2.50 0.00	33.40 -1.87 0.00	26.71 -1.41 0.00	24.20 -1.19 0.00	24.46 -1.18 0.00	29.35 -1.68 0.00	40.91 -2.34 0.06	44.24 -2.04 0.00	49.50 -1.96 0.00	51.85 -1.76 -0.22	54.71 -2.03 -0.23	52.79 -1.73 -0.52	53.40 -1.64 -0.46	53.71 -1.59 -0.63	54.43 -1.59 -1.23	57.31 -1.76 -0.41	57.36 -1.76 -0.45	56.28 -1.79 -0.24	54.65 -1.86 -0.22	52.98 -1.90 -0.47	53.45 -2.01 -1.00	53.59 -1.96 -0.98	48.14 -2.13 -0.64	42.96 -2.31 0.07
SHOEMAKER___GT 23640	47.87 2.50 0.00	37.07 1.80 0.00	29.55 1.43 0.00	26.68 1.29 0.00	26.90 1.26 0.00	32.58 1.55 0.00	45.83 2.56 0.04	49.70 3.42 0.00	55.22 3.76 0.00	59.43 4.38 -1.66	62.99 4.75 -1.73	62.66 4.75 -3.91	62.84 4.80 -3.46	64.12 4.76 -4.69	68.75 4.77 -9.19	66.96 5.22 -3.08	67.22 5.22 -3.33	64.67 5.09 -1.75	62.83 4.90 -1.64	62.69 4.68 -3.60	66.31 4.52 -7.33	66.25 4.47 -7.21	58.03 3.72 -4.68	48.33 3.04 0.05
SHOREHAM_IC_1 23715	54.88 5.04 -4.47	53.16 3.77 -14.12	51.58 3.01 -20.45	50.51 2.69 -22.43	45.53 2.67 -17.22	50.59 3.23 -16.33	53.19 4.94 -4.94	55.92 5.83 -3.81	57.22 5.76 0.00	61.86 6.78 -1.69	65.97 7.57 -1.89	67.53 7.61 -5.92	72.11 7.97 -9.56	72.34 7.65 -10.02	77.76 7.89 -15.08	72.32 8.04 -5.62	72.50 8.21 -5.62	72.49 8.10 -6.56	72.55 7.94 -8.32	72.19 7.40 -10.38	71.91 6.92 -10.53	71.90 6.93 -10.40	66.77 5.91 -11.23	64.73 5.21 -14.18
SHOREHAM_IC_2 23716	54.88 5.04 -4.47	53.16 3.77 -14.12	51.58 3.01 -20.45	50.51 2.69 -22.43	45.53 2.67 -17.22	50.59 3.23 -16.33	53.19 4.94 -4.94	55.92 5.83 -3.81	57.22 5.76 0.00	61.86 6.78 -1.69	65.97 7.57 -1.89	67.53 7.61 -5.92	72.11 7.97 -9.56	72.34 7.65 -10.02	77.76 7.89 -15.08	72.32 8.04 -5.62	72.50 8.21 -5.62	72.49 8.10 -6.56	72.55 7.94 -8.32	72.19 7.40 -10.38	71.91 6.92 -10.53	71.90 6.93 -10.40	66.77 5.91 -11.23	64.73 5.21 -14.18
SITHE_IND_GS1 24169	43.74 -1.63 0.00	34.04 -1.23 0.00	27.14 -0.98 0.00	24.50 -0.89 0.00	24.77 -0.87 0.00	29.94 -1.09 0.00	41.75 -1.56 0.00	44.80 -1.48 0.00	49.92 -1.54 0.00	51.68 -1.82 -0.11	54.47 -2.15 -0.11	52.25 -2.00 -0.25	52.84 -1.96 -0.22	53.00 -1.97 -0.30	53.42 -1.97 -0.60	56.75 -2.11 -0.20	56.78 -2.11 -0.22	55.80 -2.14 -0.11	54.32 -2.08 -0.11	52.57 -2.07 -0.23	52.82 -2.12 -0.48	53.08 -1.96 -0.47	48.44 -1.49 -0.30	43.80 -1.54 0.00
SITHE_IND_GS2 24170	43.74 -1.63 0.00	34.04 -1.23 0.00	27.14 -0.98 0.00	24.50 -0.89 0.00	24.77 -0.87 0.00	29.94 -1.09 0.00	41.75 -1.56 0.00	44.80 -1.48 0.00	49.92 -1.54 0.00	51.68 -1.82 -0.11	54.47 -2.15 -0.11	52.25 -2.00 -0.25	52.84 -1.96 -0.22	53.00 -1.97 -0.30	53.42 -1.97 -0.60	56.75 -2.11 -0.20	56.78 -2.11 -0.22	55.80 -2.14 -0.11	54.32 -2.08 -0.11	52.57 -2.07 -0.23	52.82 -2.12 -0.48	53.08 -1.96 -0.47	48.44 -1.49 -0.30	43.80 -1.54 0.00
SITHE_IND_GS3 24171	43.74 -1.63 0.00	34.04 -1.23 0.00	27.14 -0.98 0.00	24.50 -0.89 0.00	24.77 -0.87 0.00	29.94 -1.09 0.00	41.75 -1.56 0.00	44.80 -1.48 0.00	49.92 -1.54 0.00	51.68 -1.82 -0.11	54.47 -2.15 -0.11	52.25 -2.00 -0.25	52.84 -1.96 -0.22	53.00 -1.97 -0.30	53.42 -1.97 -0.60	56.75 -2.11 -0.20	56.78 -2.11 -0.22	55.80 -2.14 -0.11	54.32 -2.08 -0.11	52.57 -2.07 -0.23	52.82 -2.12 -0.48	53.08 -1.96 -0.47	48.44 -1.49 -0.30	43.80 -1.54 0.00
SITHE_IND_GS4 24172	43.74 -1.63 0.00	34.04 -1.23 0.00	27.14 -0.98 0.00	24.50 -0.89 0.00	24.77 -0.87 0.00	29.94 -1.09 0.00	41.75 -1.56 0.00	44.80 -1.48 0.00	49.92 -1.54 0.00	51.68 -1.82 -0.11	54.47 -2.15 -0.11	52.25 -2.00 -0.25	52.84 -1.96 -0.22	53.00 -1.97 -0.30	53.42 -1.97 -0.60	56.75 -2.11 -0.20	56.78 -2.11 -0.22	55.80 -2.14 -0.11	54.32 -2.08 -0.11	52.57 -2.07 -0.23	52.82 -2.12 -0.48	53.08 -1.96 -0.47	48.44 -1.49 -0.30	43.80 -1.54 0.00
SITHE___BATAVIA 24024	41.20 -4.17 0.00	32.34 -2.93 0.00	25.90 -2.22 0.00	23.38 -2.01 0.00	23.79 -1.85 0.00	28.42 -2.61 0.00	38.03 -4.42 0.86	42.25 -4.03 0.00	47.29 -4.17 0.00	49.45 -4.22 -0.28	51.89 -4.92 -0.30	50.30 -4.37 -0.67	50.91 -4.26 -0.59	51.26 -4.21 -0.80	52.14 -4.22 -1.57	54.61 -4.58 -0.53	54.66 -4.58 -0.57	53.50 -4.63 -0.30	51.84 -4.73 -0.28	50.20 -4.73 -0.52	50.82 -4.90 -1.26	51.11 -4.69 -1.23	46.12 -4.32 -0.81	40.16 -4.22 0.96
SITHE___INDEPEND 23800	43.74 -1.63 0.00	34.04 -1.23 0.00	27.14 -0.98 0.00	24.50 -0.89 0.00	24.77 -0.87 0.00	29.94 -1.09 0.00	41.75 -1.56 0.00	44.80 -1.48 0.00	49.92 -1.54 0.00	51.68 -1.82 -0.11	54.47 -2.15 -0.11	52.25 -2.00 -0.25	52.84 -1.96 -0.22	53.00 -1.97 -0.30	53.42 -1.97 -0.60	56.75 -2.11 -0.20	56.78 -2.11 -0.22	55.80 -2.14 -0.11	54.32 -2.08 -0.11	52.57 -2.07 -0.23	52.82 -2.12 -0.48	53.08 -1.96 -0.47	48.44 -1.49 -0.30	43.80 -1.54 0.00
SITHE___MASSENA 23902	45.14 -0.23 0.00	35.16 -0.11 0.00	27.95 -0.17 0.00	25.24 -0.15 0.00	25.49 -0.15 0.00	31.00 -0.03 0.00	42.92 -0.39 0.00	45.26 -1.02 0.00	50.38 -1.08 0.00	51.93 -1.39 0.07	54.96 -1.47 0.08	51.99 -1.84 0.17	52.57 -1.86 0.15	52.55 -1.91 0.21	52.52 -1.86 0.41	56.64 -1.88 0.14	56.64 -1.88 0.15	56.02 -1.73 0.08	54.70 -1.52 0.07	52.94 -1.31 0.16	52.88 -1.25 0.33	53.10 -1.15 0.32	48.23 -1.19 0.21	44.61 -0.73 0.00
SITHE___OGDNSBRG 24021	45.73 0.36 0.00	35.62 0.35 0.00	28.29 0.17 0.00	25.52 0.13 0.00	25.77 0.13 0.00	31.40 0.37 0.00	43.53 0.22 0.00	45.91 -0.37 0.00	51.15 -0.31 0.00	52.84 -0.48 0.07	55.76 -0.68 0.07	52.75 -1.08 0.17	53.39 -1.04 0.15	53.38 -1.09 0.20	53.36 -1.04 0.39	57.71 -0.82 0.13	57.72 -0.82 0.13	57.07 -0.69 0.07	55.77 -0.45 0.07	53.88 -0.38 0.15	53.94 -0.22 0.30	54.23 -0.05 0.29	49.09 -0.35 0.19	45.34 0.00 0.00

SITHE___STERLING 23777	45.69 0.32 0.00	35.48 0.21 0.00	28.23 0.11 0.00	25.52 0.13 0.00	25.77 0.13 0.00	31.22 0.19 0.00	43.74 0.43 0.00	47.11 0.83 0.00	52.59 1.13 0.00	54.72 1.33 0.00	57.81 1.30 0.00	55.35 1.35 0.00	56.00 1.42 0.00	56.15 1.48 0.00	56.27 1.48 0.00	60.24 1.58 0.00	60.25 1.58 0.00	59.33 1.50 0.00	57.81 1.52 0.00	55.66 1.25 0.00	55.82 1.36 0.00	55.99 1.42 0.00	50.67 1.04 0.00	45.97 0.63 0.00
SOUTH CAIRO___GT 23612	48.00 2.63 0.00	37.10 1.83 0.00	29.58 1.46 0.00	26.81 1.42 0.00	27.02 1.38 0.00	32.71 1.68 0.00	46.09 2.82 0.04	50.03 3.75 0.00	55.68 4.22 0.00	60.49 5.07 -2.03	64.18 5.54 -2.13	64.25 5.45 -4.80	64.40 5.57 -4.25	66.00 5.58 -5.75	71.71 5.64 -11.28	68.48 6.04 -3.78	68.79 6.04 -4.08	65.88 5.90 -2.15	64.04 5.74 -2.01	64.27 5.44 -4.42	68.74 5.28 -9.00	68.65 5.24 -8.84	59.67 4.27 -5.77	48.79 3.49 0.04
SOUTH HAMPTN___IC 23720	56.24 6.40 -4.47	54.12 4.73 -14.12	52.28 3.71 -20.45	51.12 3.30 -22.43	46.12 3.26 -17.22	51.33 3.97 -16.33	54.44 6.19 -4.94	57.73 7.64 -3.81	59.33 7.87 0.00	64.26 9.18 -1.69	68.63 10.23 -1.89	70.13 10.21 -5.92	74.84 10.70 -9.56	75.13 10.44 -10.02	80.66 10.79 -15.08	75.31 11.03 -5.62	75.50 11.21 -5.62	75.43 11.04 -6.56	75.47 10.86 -8.32	74.91 10.12 -10.38	74.57 9.58 -10.53	74.57 9.60 -10.40	68.80 7.94 -11.23	66.28 6.76 -14.18
SOUTHOLD___IC 23719	56.69 6.85 -4.47	54.47 5.08 -14.12	52.56 3.99 -20.45	51.35 3.53 -22.43	46.37 3.51 -17.22	51.61 4.25 -16.33	54.92 6.67 -4.94	58.23 8.14 -3.81	60.05 8.59 0.00	65.06 9.98 -1.69	69.53 11.13 -1.89	70.99 11.07 -5.92	75.82 11.68 -9.56	76.12 11.43 -10.02	81.65 11.78 -15.08	76.36 12.08 -5.62	76.55 12.26 -5.62	76.48 12.09 -6.56	76.49 11.88 -8.32	75.89 11.10 -10.38	75.50 10.51 -10.53	75.50 10.53 -10.40	69.49 8.63 -11.23	66.82 7.30 -14.18
ST LAWRENCE___ 23600	44.87 -0.50 0.00	34.99 -0.28 0.00	27.84 -0.28 0.00	25.14 -0.25 0.00	25.38 -0.26 0.00	30.81 -0.22 0.00	42.70 -0.61 0.00	45.03 -1.25 0.00	50.07 -1.39 0.00	51.61 -1.71 0.07	54.85 -1.58 0.08	51.94 -1.89 0.17	52.52 -1.91 0.15	52.49 -1.97 0.21	52.41 -1.97 0.41	56.53 -1.99 0.14	56.53 -1.99 0.15	55.84 -1.91 0.08	54.47 -1.75 0.07	52.73 -1.52 0.16	52.66 -1.47 0.33	52.67 -1.58 0.32	47.88 -1.54 0.21	44.34 -1.00 0.00
STATION 5_MISC_HYD 23604	44.78 -0.59 0.00	35.06 -0.21 0.00	27.92 -0.20 0.00	25.19 -0.20 0.00	25.59 -0.05 0.00	30.84 -0.19 0.00	42.96 -0.39 -0.04	46.65 0.37 0.00	52.59 1.13 0.00	55.22 1.60 -0.23	58.22 1.47 -0.24	56.42 1.89 -0.53	57.18 2.13 -0.47	57.55 2.24 -0.64	58.34 2.30 -1.25	61.43 2.35 -0.42	61.48 2.35 -0.46	60.21 2.14 -0.24	58.32 1.80 -0.23	56.32 1.47 -0.44	56.73 1.25 -1.02	57.04 1.47 -1.00	51.12 0.84 -0.65	45.48 0.09 -0.05
STURGEON_POOL_HYD 23609	48.36 2.99 0.00	37.46 2.19 0.00	29.84 1.72 0.00	27.01 1.62 0.00	27.23 1.59 0.00	32.95 1.92 0.00	46.48 3.21 0.04	50.54 4.26 0.00	56.09 4.63 0.00	60.76 5.50 -1.87	64.45 5.99 -1.95	64.35 5.94 -4.41	64.53 6.06 -3.89	65.96 6.01 -5.28	71.17 6.03 -10.35	68.63 6.51 -3.46	68.93 6.51 -3.75	66.22 6.42 -1.97	64.33 6.19 -1.85	64.34 5.88 -4.05	68.37 5.66 -8.25	68.30 5.62 -8.11	59.63 4.71 -5.29	49.10 3.81 0.05
SYRACUSE___POWER 24017	44.37 -1.00 0.00	34.49 -0.78 0.00	27.45 -0.67 0.00	24.83 -0.56 0.00	25.10 -0.54 0.00	30.35 -0.68 0.00	42.44 -0.87 0.00	45.63 -0.65 0.00	50.89 -0.57 0.00	53.01 -0.53 -0.15	55.94 -0.73 -0.16	53.82 -0.54 -0.36	54.41 -0.49 -0.32	54.67 -0.44 -0.44	55.21 -0.44 -0.86	58.48 -0.47 -0.29	58.51 -0.47 -0.31	57.41 -0.58 -0.16	55.82 -0.62 -0.15	54.09 -0.65 -0.33	54.43 -0.71 -0.68	54.64 -0.60 -0.67	49.52 -0.55 -0.44	44.57 -0.77 0.00
Stony___Brook 24151	54.69 4.85 -4.47	53.06 3.67 -14.12	51.52 2.95 -20.45	50.43 2.61 -22.43	45.45 2.59 -17.22	50.49 3.13 -16.33	52.97 4.72 -4.94	55.55 5.46 -3.81	56.76 5.30 0.00	61.27 6.19 -1.69	65.35 6.95 -1.89	66.89 6.97 -5.92	71.45 7.31 -9.56	71.52 6.83 -10.02	76.77 6.90 -15.08	71.26 6.98 -5.62	71.45 7.16 -5.62	71.44 7.05 -6.56	71.59 6.98 -8.32	71.27 6.48 -10.38	70.93 5.94 -10.53	70.97 6.00 -10.40	66.27 5.41 -11.23	64.51 4.99 -14.18
UPPER HUDSON___HYD 24058	47.82 2.45 0.00	36.82 1.55 0.00	29.39 1.27 0.00	26.48 1.09 0.00	26.72 1.08 0.00	32.30 1.27 0.00	45.69 2.38 0.00	49.20 2.92 0.00	54.29 2.83 0.00	58.62 2.83 -2.40	62.35 3.33 -2.51	62.31 2.65 -5.66	62.36 2.78 -5.00	64.35 2.90 -6.78	71.04 2.96 -13.29	66.51 3.40 -4.45	66.88 3.40 -4.81	63.95 3.59 -2.53	62.54 3.88 -2.37	63.26 3.65 -5.20	69.32 4.25 -10.61	69.14 4.15 -10.42	59.47 3.03 -6.81	48.38 3.04 0.00
UPPER RAQUET___HYD 24056	45.28 -0.09 0.00	35.27 0.00 0.00	28.01 -0.11 0.00	25.26 -0.13 0.00	25.54 -0.10 0.00	31.09 0.06 0.00	43.09 -0.22 0.00	45.26 -1.02 0.00	50.28 -1.18 0.00	51.93 -1.39 0.07	54.74 -1.70 0.07	51.79 -2.05 0.16	52.37 -2.07 0.14	52.35 -2.13 0.19	52.56 -1.86 0.37	57.07 -1.47 0.12	57.07 -1.47 0.13	56.43 -1.33 0.07	55.10 -1.13 0.06	53.29 -0.98 0.14	53.31 -0.87 0.28	53.74 -0.55 0.28	48.71 -0.74 0.18	44.93 -0.41 0.00
VISCHER___FERRY HYD 24020	47.77 2.40 0.00	36.89 1.62 0.00	29.44 1.32 0.00	26.56 1.17 0.00	26.79 1.15 0.00	32.40 1.37 0.00	45.65 2.34 0.00	49.10 2.82 0.00	54.55 3.09 0.00	59.18 3.47 -2.32	62.84 3.90 -2.43	63.21 3.73 -5.48	63.24 3.82 -4.84	65.06 3.83 -6.56	71.55 3.89 -12.87	67.13 4.16 -4.31	67.50 4.17 -4.66	64.39 4.11 -2.45	62.64 4.05 -2.30	63.30 3.86 -5.03	68.64 3.92 -10.26	68.53 3.87 -10.09	59.35 3.13 -6.59	48.15 2.81 0.00
WADING RIVER_1-3_GRP5 24038	54.74 4.90 -4.47	53.06 3.67 -14.12	51.49 2.92 -20.45	50.43 2.61 -22.43	45.45 2.59 -17.22	50.49 3.13 -16.33	53.06 4.81 -4.94	55.78 5.69 -3.81	57.07 5.61 0.00	61.65 6.57 -1.69	65.75 7.35 -1.89	67.26 7.34 -5.92	71.84 7.70 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.02 7.74 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.32 7.71 -8.32	71.92 7.13 -10.38	71.63 6.64 -10.53	71.63 6.66 -10.40	66.62 5.76 -11.23	64.60 5.08 -14.18
WADING RIVER_IC_1 23522	54.74 4.90 -4.47	53.06 3.67 -14.12	51.49 2.92 -20.45	50.43 2.61 -22.43	45.45 2.59 -17.22	50.49 3.13 -16.33	53.06 4.81 -4.94	55.78 5.69 -3.81	57.07 5.61 0.00	61.65 6.57 -1.69	65.75 7.35 -1.89	67.26 7.34 -5.92	71.84 7.70 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.02 7.74 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.32 7.71 -8.32	71.92 7.13 -10.38	71.63 6.64 -10.53	71.63 6.66 -10.40	66.62 5.76 -11.23	64.60 5.08 -14.18
WADING RIVER_IC_2 23547	54.74 4.90 -4.47	53.06 3.67 -14.12	51.49 2.92 -20.45	50.43 2.61 -22.43	45.45 2.59 -17.22	50.49 3.13 -16.33	53.06 4.81 -4.94	55.78 5.69 -3.81	57.07 5.61 0.00	61.65 6.57 -1.69	65.75 7.35 -1.89	67.26 7.34 -5.92	71.84 7.70 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.02 7.74 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.32 7.71 -8.32	71.92 7.13 -10.38	71.63 6.64 -10.53	71.63 6.66 -10.40	66.62 5.76 -11.23	64.60 5.08 -14.18
WADING RIVER_IC_3 23601	54.74 4.90 -4.47	53.06 3.67 -14.12	51.49 2.92 -20.45	50.43 2.61 -22.43	45.45 2.59 -17.22	50.49 3.13 -16.33	53.06 4.81 -4.94	55.78 5.69 -3.81	57.07 5.61 0.00	61.65 6.57 -1.69	65.75 7.35 -1.89	67.26 7.34 -5.92	71.84 7.70 -9.56	72.12 7.43 -10.02	77.49 7.62 -15.08	72.02 7.74 -5.62	72.21 7.92 -5.62	72.20 7.81 -6.56	72.32 7.71 -8.32	71.92 7.13 -10.38	71.63 6.64 -10.53	71.63 6.66 -10.40	66.62 5.76 -11.23	64.60 5.08 -14.18

WALDEN___HYDRO 24148	48.18 2.81 0.00	37.32 2.05 0.00	29.72 1.60 0.00	26.86 1.47 0.00	27.10 1.46 0.00	32.80 1.77 0.00	46.22 2.95 0.04	50.21 3.93 0.00	55.78 4.32 0.00	60.24 5.07 -1.78	63.91 5.54 -1.86	63.75 5.56 -4.19	63.86 5.57 -3.71	65.27 5.58 -5.02	70.22 5.59 -9.84	68.05 6.10 -3.29	68.34 6.10 -3.57	65.67 5.96 -1.88	63.79 5.74 -1.76	63.71 5.44 -3.86	67.56 5.23 -7.87	67.48 5.18 -7.73	59.04 4.37 -5.04	48.83 3.54 0.05
WATERSIDE___6 8 9 23538	61.04 4.17 -11.50	40.81 3.10 -2.44	30.59 2.47 0.00	27.57 2.18 0.00	27.79 2.15 0.00	33.68 2.64 -0.01	62.54 4.11 -15.12	65.79 5.28 -14.23	69.99 5.71 -12.82	73.61 6.46 -13.76	80.48 7.06 -16.91	82.99 7.02 -21.97	84.15 7.09 -22.48	89.78 7.05 -28.06	93.21 7.12 -31.30	93.25 7.68 -26.91	93.24 7.74 -26.83	91.72 7.58 -26.31	83.50 7.32 -19.89	69.26 7.02 -7.83	69.32 6.81 -8.05	69.38 6.77 -8.04	70.44 5.76 -15.05	65.74 4.81 -15.59
WEST BABYLON___IC 23714	54.92 5.08 -4.47	53.16 3.77 -14.12	51.61 3.04 -20.45	50.54 2.72 -22.43	45.55 2.69 -17.22	50.65 3.29 -16.33	53.32 5.07 -4.94	56.57 6.20 -4.09	57.97 6.28 -0.23	62.47 7.26 -1.82	66.49 8.08 -1.90	67.91 7.99 -5.92	72.44 8.30 -9.56	72.78 8.09 -10.02	78.25 8.38 -15.08	72.90 8.62 -5.62	73.03 8.74 -5.62	73.01 8.62 -6.56	73.05 8.44 -8.32	72.68 7.89 -10.38	72.45 7.46 -10.53	72.39 7.42 -10.40	67.26 6.40 -11.23	65.06 5.49 -14.23
WEST CANADA___HYD 24049	45.78 0.41 0.00	35.52 0.25 0.00	28.32 0.20 0.00	25.57 0.18 0.00	25.82 0.18 0.00	31.25 0.22 0.00	43.70 0.39 0.00	46.84 0.56 0.00	52.08 0.62 0.00	53.97 0.69 0.11	57.13 0.73 0.11	54.45 0.70 0.25	55.12 0.76 0.22	55.14 0.77 0.30	54.96 0.77 0.60	59.28 0.82 0.20	59.27 0.82 0.22	58.47 0.75 0.11	56.97 0.79 0.11	54.89 0.71 0.23	54.69 0.71 0.48	54.81 0.71 0.47	49.93 0.60 0.30	45.84 0.50 0.00
WESTERN_NY_WIND 24143	41.11 -4.26 0.00	32.27 -3.00 0.00	25.87 -2.25 0.00	23.33 -2.06 0.00	23.74 -1.90 0.00	28.36 -2.67 0.00	37.87 -4.50 0.94	42.16 -4.12 0.00	47.19 -4.27 0.00	49.36 -4.32 -0.29	51.72 -5.09 -0.30	50.14 -4.54 -0.68	50.76 -4.42 -0.60	51.17 -4.32 -0.82	52.06 -4.33 -1.60	54.45 -4.75 -0.54	54.50 -4.75 -0.58	53.33 -4.80 -0.30	51.74 -4.84 -0.29	50.09 -4.84 -0.52	50.68 -5.06 -1.28	50.97 -4.86 -1.26	46.03 -4.42 -0.82	39.98 -4.31 1.05
YORK___WARBASSE 23770	61.04 4.17 -11.50	40.78 3.07 -2.44	30.59 2.47 0.00	27.60 2.21 0.00	27.82 2.18 0.00	33.68 2.64 -0.01	62.63 4.20 -15.12	65.97 5.46 -14.23	70.35 6.07 -12.82	74.04 6.89 -13.76	80.88 7.46 -16.91	83.42 7.45 -21.97	84.59 7.53 -22.48	90.11 7.38 -28.06	93.60 7.51 -31.30	93.67 8.10 -26.91	93.65 8.15 -26.83	92.06 7.92 -26.31	83.89 7.71 -19.89	69.59 7.35 -7.83	69.64 7.13 -8.05	69.65 7.04 -8.04	70.64 5.96 -15.05	65.83 4.90 -15.59