

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/02/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.84	36.48	33.02	31.21	32.00	34.99	44.08	56.52	56.62	65.07	69.96	69.42	70.43	72.60	73.20	73.98	72.99	72.91	69.74	64.74	64.67	63.61	63.96	65.70
24138	4.04	3.10	2.53	2.37	2.43	2.77	4.04	5.08	5.27	5.61	7.29	6.68	7.28	7.65	7.83	8.32	8.16	7.10	6.24	5.82	5.63	5.48	5.05	5.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	-6.66	-11.54	-3.44	-8.87	-4.43	-5.65	-6.03	-4.04	-4.39	-11.21	-14.79	-12.77	-13.23	-13.22	-15.39	-10.46
74TH STREET_GT_1	44.84	36.48	33.02	31.21	32.00	34.99	44.08	56.52	56.62	65.07	69.96	69.42	70.43	72.60	73.20	73.98	72.99	72.91	69.74	64.74	64.67	63.61	63.96	65.70
24260	4.04	3.10	2.53	2.37	2.43	2.77	4.04	5.08	5.27	5.61	7.29	6.68	7.28	7.65	7.83	8.32	8.16	7.10	6.24	5.82	5.63	5.48	5.05	5.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	-6.66	-11.54	-3.44	-8.87	-4.43	-5.65	-6.03	-4.04	-4.39	-11.21	-14.79	-12.77	-13.23	-13.22	-15.39	-10.46
74TH STREET_GT_2	44.84	36.48	33.02	31.21	32.00	34.99	44.08	56.52	56.62	65.07	69.96	69.42	70.43	72.60	73.20	73.98	72.99	72.91	69.74	64.74	64.67	63.61	63.96	65.70
24261	4.04	3.10	2.53	2.37	2.43	2.77	4.04	5.08	5.27	5.61	7.29	6.68	7.28	7.65	7.83	8.32	8.16	7.10	6.24	5.82	5.63	5.48	5.05	5.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.71	-6.66	-11.54	-3.44	-8.87	-4.43	-5.65	-6.03	-4.04	-4.39	-11.21	-14.79	-12.77	-13.23	-13.22	-15.39	-10.46
ADK HUDSON___FALLS	44.35	36.05	32.78	31.00	31.79	34.89	43.64	46.62	48.27	51.85	63.91	58.18	63.48	64.16	64.27	67.15	65.80	59.19	53.00	50.17	50.07	49.09	47.13	58.62
24011	3.55	2.67	2.29	2.16	2.22	2.67	3.60	3.89	3.58	3.93	4.68	4.31	4.76	4.86	4.93	5.05	4.84	4.59	4.29	4.02	4.26	4.18	3.61	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-4.62
ADK RESOURCE___RCVRY	44.35	36.05	32.78	31.00	31.79	34.89	43.64	46.62	48.27	51.85	63.91	58.18	63.48	64.16	64.27	67.15	65.80	59.19	53.00	50.17	50.07	49.09	47.13	58.62
23798	3.55	2.67	2.29	2.16	2.22	2.67	3.60	3.89	3.58	3.93	4.68	4.31	4.76	4.86	4.93	5.05	4.84	4.59	4.29	4.02	4.26	4.18	3.61	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-4.62
ADK S GLENS___FALLS	44.35	36.05	32.78	31.00	31.79	34.89	43.64	46.62	48.27	51.85	63.91	58.18	63.48	64.16	64.27	67.15	65.80	59.19	53.00	50.17	50.07	49.09	47.13	58.62
24028	3.55	2.67	2.29	2.16	2.22	2.67	3.60	3.89	3.58	3.93	4.68	4.31	4.76	4.86	4.93	5.05	4.84	4.59	4.29	4.02	4.26	4.18	3.61	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	-4.62
ADK_NYS___DAM	43.53	35.45	32.26	30.51	31.29	34.25	42.80	45.93	47.82	51.32	63.49	57.75	63.01	63.75	63.91	66.90	65.61	58.69	52.36	49.66	49.25	48.28	46.57	57.72
23527	2.73	2.07	1.77	1.67	1.72	2.03	2.76	3.20	3.13	3.40	4.26	3.88	4.29	4.45	4.57	4.74	4.59	4.09	3.65	3.51	3.44	3.37	3.05	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	-4.56
AIR_PRODUCTS___DRP	43.29	35.25	32.11	30.37	31.14	34.06	42.64	45.76	47.68	51.13	63.38	57.59	62.77	63.57	63.67	66.41	65.16	58.48	52.22	49.47	49.02	48.10	46.39	57.59
24190	2.49	1.87	1.62	1.53	1.57	1.84	2.60	3.03	2.99	3.21	4.15	3.72	4.05	4.27	4.33	4.50	4.41	3.88	3.51	3.32	3.21	3.19	2.87	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-4.58
ALBANY___1	43.29	35.25	32.11	30.37	31.14	34.06	42.64	45.76	47.68	51.13	63.38	57.59	62.77	63.57	63.67	66.41	65.16	58.48	52.22	49.47	49.02	48.10	46.39	57.59
23571	2.49	1.87	1.62	1.53	1.57	1.84	2.60	3.03	2.99	3.21	4.15	3.72	4.05	4.27	4.33	4.50	4.41	3.88	3.51	3.32	3.21	3.19	2.87	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-4.58
ALBANY___2	43.29	35.25	32.11	30.37	31.14	34.06	42.64	45.76	47.68	51.13	63.38	57.59	62.77	63.57	63.67	66.41	65.16	58.48	52.22	49.47	49.02	48.10	46.39	57.59
23572	2.49	1.87	1.62	1.53	1.57	1.84	2.60	3.03	2.99	3.21	4.15	3.72	4.05	4.27	4.33	4.50	4.41	3.88	3.51	3.32	3.21	3.19	2.87	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-4.58
ALBANY___3	43.29	35.25	32.11	30.37	31.14	34.06	42.64	45.76	47.68	51.13	63.38	57.59	62.77	63.57	63.67	66.41	65.16	58.48	52.22	49.47	49.02	48.10	46.39	57.59
23573	2.49	1.87	1.62	1.53	1.57	1.84	2.60	3.03	2.99	3.21	4.15	3.72	4.05	4.27	4.33	4.50	4.41	3.88	3.51	3.32	3.21	3.19	2.87	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-4.58
ALBANY___4	43.29	35.25	32.11	30.37	31.14	34.06	42.64	45.76	47.68	51.13	63.38	57.59	62.77	63.57	63.67	66.41	65.16	58.48	52.22	49.47	49.02	48.10	46.39	57.59
23574	2.49	1.87	1.62	1.53	1.57	1.84	2.60	3.03	2.99	3.21	4.15	3.72	4.05	4.27	4.33	4.50	4.41	3.88	3.51	3.32	3.21	3.19	2.87	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-4.58

ALCOA_RYNLDS___DRP 24188	39.90 -0.90 0.00	32.78 -0.60 0.00	30.00 -0.49 0.00	28.38 -0.46 0.00	29.10 -0.47 0.00	31.35 -0.87 0.00	39.12 -0.92 0.00	40.94 -1.79 0.00	42.95 -1.74 0.00	45.81 -2.11 0.00	56.15 -3.08 0.00	51.23 -2.64 0.00	55.78 -2.94 0.00	56.16 -3.14 0.00	56.31 -3.03 0.00	58.66 -2.96 0.00	57.54 -2.90 0.00	52.09 -2.51 0.00	46.66 -2.05 0.00	44.26 -1.89 0.00	44.07 -1.74 0.00	42.71 -2.20 0.00	41.61 -1.91 0.00	48.29 -1.39 0.00
ALLEGHENY___COGEN 23514	39.05 -1.75 0.00	31.48 -1.90 0.00	28.57 -1.92 0.00	27.08 -1.76 0.00	27.80 -1.77 0.00	31.32 -0.90 0.00	38.08 -1.96 0.00	42.26 -0.47 0.00	43.97 -0.72 0.00	47.58 -0.34 0.00	59.23 0.00 0.00	54.14 0.27 0.00	58.66 -0.06 0.00	59.54 0.24 0.00	58.98 -0.36 0.00	60.88 -0.74 0.00	60.20 -0.24 0.00	54.16 -0.44 0.00	47.98 -0.73 0.00	45.18 -0.97 0.00	44.34 -1.47 0.00	44.64 -0.27 0.00	43.22 -0.30 0.00	46.18 -2.83 0.67
AMERICAN_REF_FUEL 24010	35.99 -4.81 0.00	29.37 -4.01 0.00	26.71 -3.78 0.00	25.29 -3.55 0.00	25.96 -3.61 0.00	29.32 -2.90 0.00	34.31 -5.73 0.00	38.50 -4.23 0.00	40.31 -4.38 0.00	43.51 -4.41 0.00	54.31 -4.92 0.00	49.40 -4.47 0.00	53.85 -4.87 0.00	54.50 -4.80 0.00	54.00 -5.34 0.00	55.52 -6.10 0.00	54.70 -5.74 0.00	49.19 -5.41 0.00	43.79 -4.92 0.00	41.49 -4.66 0.00	40.63 -5.18 0.00	41.32 -3.59 0.00	40.34 -3.18 0.00	40.11 -7.20 2.37
ARTHUR_KILL_GT_1 23520	44.77 3.96 -0.01	36.48 3.10 0.00	33.14 2.65 0.00	31.35 2.51 0.00	32.11 2.54 0.00	35.12 2.90 0.00	44.12 4.08 0.00	56.65 4.79 -9.13	58.44 5.01 -8.74	64.88 5.42 -11.54	69.97 7.29 -3.45	71.48 6.73 -10.88	71.49 7.34 -5.43	74.00 7.77 -6.93	76.75 8.01 -9.40	76.70 8.44 -6.64	76.63 8.28 -7.91	75.56 7.21 -13.75	73.10 6.24 -18.15	64.55 5.63 -12.77	64.49 5.45 -13.23	63.35 5.21 -13.23	63.75 4.83 -15.40	65.49 5.27 -10.54
ARTHUR_KILL_2 23512	44.77 3.96 -0.01	36.48 3.10 0.00	33.14 2.65 0.00	31.35 2.51 0.00	32.11 2.54 0.00	35.12 2.90 0.00	44.12 4.08 0.00	56.65 4.79 -9.13	58.44 5.01 -8.74	64.88 5.42 -11.54	69.97 7.29 -3.45	71.48 6.73 -10.88	71.49 7.34 -5.43	74.00 7.77 -6.93	76.75 8.01 -9.40	76.70 8.44 -6.64	76.63 8.28 -7.91	75.56 7.21 -13.75	73.10 6.24 -18.15	64.55 5.63 -12.77	64.49 5.45 -13.23	63.35 5.21 -13.23	63.75 4.83 -15.40	65.49 5.27 -10.54
ARTHUR_KILL_3 23513	44.72 3.92 0.00	36.42 3.04 0.00	32.93 2.44 0.00	31.12 2.28 0.00	31.91 2.34 0.00	34.89 2.67 0.00	43.96 3.92 0.00	56.86 5.00 -9.13	58.61 5.18 -8.74	64.97 5.51 -11.54	69.84 7.17 -3.44	69.37 6.63 -8.87	70.31 7.16 -4.43	72.48 7.53 -5.65	73.61 7.65 -6.62	74.57 8.13 -4.82	73.85 7.98 -5.43	72.74 6.93 -11.21	69.64 6.14 -14.79	64.64 5.72 -12.77	64.58 5.54 -13.23	63.56 5.43 -13.22	63.91 5.00 -15.39	65.78 5.56 -10.54
ASHOKAN____ 23654	42.43 1.63 0.00	34.75 1.37 0.00	31.59 1.10 0.00	29.85 1.01 0.00	30.61 1.04 0.00	33.28 1.06 0.00	41.64 1.60 0.00	45.29 2.56 0.00	47.55 2.86 0.00	51.08 3.16 0.00	63.55 4.32 0.00	57.91 4.04 0.00	63.18 4.46 0.00	64.10 4.80 0.00	64.44 5.10 0.00	68.64 5.42 -1.60	67.44 5.26 -1.74	59.13 4.53 0.00	52.66 3.95 0.00	49.75 3.60 0.00	49.20 3.39 0.00	47.78 2.87 0.00	46.26 2.74 0.00	57.13 3.18 -4.27
ASTORIA 5-9____ 23662	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA GT2____ 23536	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA GT3____ 23731	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA GT4____ 23727	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT2_1 24094	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT2_2 24095	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT2_3 24096	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT2_4 24097	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT3_1 24098	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16

ASTORIA_GT3_2 24099	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT3_3 24100	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT3_4 24101	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT4_1 24102	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT4_2 24103	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT4_3 24104	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT4_4 24105	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT_1 23523	44.97 4.16 -0.01	36.62 3.24 0.00	33.14 2.65 0.00	31.32 2.48 0.00	32.11 2.54 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.25 5.41 -18.15	71.02 5.75 -17.35	72.54 7.52 -5.79	73.49 6.89 -12.73	73.50 7.52 -7.26	74.12 7.89 -6.93	76.75 8.01 -9.40	76.76 8.50 -6.64	76.75 8.40 -7.91	75.61 7.26 -13.75	73.98 6.43 -18.84	72.39 5.95 -20.29	72.54 5.77 -20.96	69.77 5.66 -19.20	67.63 5.22 -18.89	67.55 5.71 -12.16
ASTORIA_GT_10 24110	44.97 4.16 -0.01	36.62 3.24 0.00	33.14 2.65 0.00	31.32 2.48 0.00	32.11 2.54 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.25 5.41 -18.15	71.02 5.75 -17.35	72.54 7.52 -5.79	73.49 6.89 -12.73	73.50 7.52 -7.26	74.12 7.89 -6.93	76.75 8.01 -9.40	76.76 8.50 -6.64	76.75 8.40 -7.91	75.61 7.26 -13.75	73.98 6.43 -18.84	72.39 5.95 -20.29	72.54 5.77 -20.96	69.77 5.66 -19.20	67.63 5.22 -18.89	67.55 5.71 -12.16
ASTORIA_GT_11 24225	44.97 4.16 -0.01	36.62 3.24 0.00	33.14 2.65 0.00	31.32 2.48 0.00	32.11 2.54 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.25 5.41 -18.15	71.02 5.75 -17.35	72.54 7.52 -5.79	73.49 6.89 -12.73	73.50 7.52 -7.26	74.12 7.89 -6.93	76.75 8.01 -9.40	76.76 8.50 -6.64	76.75 8.40 -7.91	75.61 7.26 -13.75	73.98 6.43 -18.84	72.39 5.95 -20.29	72.54 5.77 -20.96	69.77 5.66 -19.20	67.63 5.22 -18.89	67.55 5.71 -12.16
ASTORIA_GT_12 24226	44.97 4.16 -0.01	36.62 3.24 0.00	33.14 2.65 0.00	31.32 2.48 0.00	32.11 2.54 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.25 5.41 -18.15	71.02 5.75 -17.35	72.54 7.52 -5.79	73.49 6.89 -12.73	73.50 7.52 -7.26	74.12 7.89 -6.93	76.75 8.01 -9.40	76.76 8.50 -6.64	76.75 8.40 -7.91	75.61 7.26 -13.75	73.98 6.43 -18.84	72.39 5.95 -20.29	72.54 5.77 -20.96	69.77 5.66 -19.20	67.63 5.22 -18.89	67.55 5.71 -12.16
ASTORIA_GT_13 24227	44.97 4.16 -0.01	36.62 3.24 0.00	33.14 2.65 0.00	31.32 2.48 0.00	32.11 2.54 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.25 5.41 -18.15	71.02 5.75 -17.35	72.54 7.52 -5.79	73.49 6.89 -12.73	73.50 7.52 -7.26	74.12 7.89 -6.93	76.75 8.01 -9.40	76.76 8.50 -6.64	76.75 8.40 -7.91	75.61 7.26 -13.75	73.98 6.43 -18.84	72.39 5.95 -20.29	72.54 5.77 -20.96	69.77 5.66 -19.20	67.63 5.22 -18.89	67.55 5.71 -12.16
ASTORIA_GT_5 24106	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT_7 24107	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA_GT_8 24108	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA___2 24149	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.18 2.96 0.00	44.20 4.16 0.00	60.09 5.26 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.54 7.52 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16

ASTORIA___3 23516	44.93 4.12 -0.01	36.58 3.20 0.00	33.11 2.62 0.00	31.29 2.45 0.00	32.08 2.51 0.00	35.12 2.90 0.00	44.16 4.12 0.00	60.00 5.17 -12.10	68.20 5.36 -18.15	70.93 5.66 -17.35	72.48 7.46 -5.79	73.39 6.79 -12.73	73.38 7.40 -7.26	73.94 7.71 -6.93	76.51 7.77 -9.40	76.52 8.26 -6.64	76.51 8.16 -7.91	75.45 7.10 -13.75	73.83 6.28 -18.84	72.35 5.91 -20.29	72.54 5.77 -20.96	69.77 5.66 -19.20	67.63 5.22 -18.89	67.55 5.71 -12.16
ASTORIA___4 23517	44.93 4.12 -0.01	36.55 3.17 0.00	33.05 2.56 0.00	31.26 2.42 0.00	32.02 2.45 0.00	35.12 2.90 0.00	44.16 4.12 0.00	60.00 5.17 -12.10	68.38 5.54 -18.15	70.93 5.66 -17.35	72.37 7.35 -5.79	72.69 6.63 -12.19	72.42 7.22 -6.48	72.68 7.53 -5.85	72.91 7.54 -6.03	73.61 7.95 -4.04	72.68 7.86 -4.38	72.68 6.88 -11.20	73.88 6.33 -18.84	72.49 6.05 -20.29	72.54 5.77 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
ASTORIA___5 23518	44.89 4.08 -0.01	36.55 3.17 0.00	33.05 2.56 0.00	31.23 2.39 0.00	32.02 2.45 0.00	35.12 2.90 0.00	44.16 4.12 0.00	60.00 5.17 -12.10	68.34 5.50 -18.15	70.93 5.66 -17.35	72.31 7.29 -5.79	72.52 6.46 -12.19	72.31 7.11 -6.48	72.56 7.41 -5.85	72.91 7.54 -6.03	73.61 7.95 -4.04	72.68 7.86 -4.38	72.62 6.82 -11.20	73.64 6.09 -18.84	72.30 5.86 -20.29	72.31 5.54 -20.96	69.68 5.57 -19.20	67.59 5.18 -18.89	67.35 5.51 -12.16
ASTRIA 10-13___ 23663	44.97 4.16 -0.01	36.62 3.24 0.00	33.14 2.65 0.00	31.32 2.48 0.00	32.11 2.54 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.25 5.41 -18.15	71.02 5.75 -17.35	72.54 7.52 -5.79	73.49 6.89 -12.73	73.50 7.52 -7.26	74.12 7.89 -6.93	76.75 8.01 -9.40	76.76 8.50 -6.64	76.75 8.40 -7.91	75.61 7.26 -13.75	73.98 6.43 -18.84	72.39 5.95 -20.29	72.54 5.77 -20.96	69.77 5.66 -19.20	67.63 5.22 -18.89	67.55 5.71 -12.16
ATHENS_STG_1 23668	42.96 2.16 0.00	35.02 1.64 0.00	31.89 1.40 0.00	30.17 1.33 0.00	30.93 1.36 0.00	33.80 1.58 0.00	42.24 2.20 0.00	45.55 2.82 0.00	47.37 2.68 0.00	50.75 2.83 0.00	62.96 3.73 0.00	57.16 3.29 0.00	62.30 3.58 0.00	63.09 3.79 0.00	63.26 3.92 0.00	64.10 4.19 1.71	62.69 4.11 1.86	58.15 3.55 0.00	51.88 3.17 0.00	49.20 3.05 0.00	48.74 2.93 0.00	47.74 2.83 0.00	46.17 2.65 0.00	57.02 3.03 -4.31
ATHENS_STG_2 23670	42.96 2.16 0.00	35.02 1.64 0.00	31.89 1.40 0.00	30.17 1.33 0.00	30.93 1.36 0.00	33.80 1.58 0.00	42.24 2.20 0.00	45.55 2.82 0.00	47.37 2.68 0.00	50.75 2.83 0.00	62.96 3.73 0.00	57.16 3.29 0.00	62.30 3.58 0.00	63.09 3.79 0.00	63.26 3.92 0.00	64.10 4.19 1.71	62.69 4.11 1.86	58.15 3.55 0.00	51.88 3.17 0.00	49.20 3.05 0.00	48.74 2.93 0.00	47.74 2.83 0.00	46.17 2.65 0.00	57.02 3.03 -4.31
ATHENS_STG_3 23677	42.96 2.16 0.00	35.02 1.64 0.00	31.89 1.40 0.00	30.17 1.33 0.00	30.93 1.36 0.00	33.80 1.58 0.00	42.24 2.20 0.00	45.55 2.82 0.00	47.37 2.68 0.00	50.75 2.83 0.00	62.96 3.73 0.00	57.16 3.29 0.00	62.30 3.58 0.00	63.09 3.79 0.00	63.26 3.92 0.00	64.10 4.19 1.71	62.69 4.11 1.86	58.15 3.55 0.00	51.88 3.17 0.00	49.20 3.05 0.00	48.74 2.93 0.00	47.74 2.83 0.00	46.17 2.65 0.00	57.02 3.03 -4.31
BARRETT 1-8___GRP4 24034	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT 9-12___GRP3 24033	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_1 23704	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_10 23701	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_11 23702	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_12 23703	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_2 23705	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_3 23706	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_4 23707	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52

BARRETT_IC_5 23708	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_6 23709	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_7 23710	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_8 23711	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT_IC_9 23700	66.71 4.12 -21.79	53.09 3.41 -16.30	52.40 2.84 -19.07	51.83 2.68 -20.31	51.76 2.75 -19.44	51.68 3.19 -16.27	52.91 4.36 -8.51	71.61 5.08 -23.80	72.38 5.18 -22.51	79.13 5.61 -25.60	89.16 7.46 -22.47	105.70 6.79 -45.04	108.38 7.40 -42.26	109.41 7.59 -42.52	111.45 7.71 -44.40	111.36 8.13 -41.61	111.41 8.04 -42.93	109.34 6.93 -47.81	107.60 6.19 -52.70	105.11 5.77 -53.19	105.21 5.59 -53.81	100.01 5.43 -49.67	78.57 5.22 -29.83	71.76 5.56 -16.52
BARRETT___1 23545	66.59 4.00 -21.79	53.02 3.34 -16.30	52.33 2.77 -19.07	51.77 2.62 -20.31	51.70 2.69 -19.44	51.62 3.13 -16.27	52.83 4.28 -8.51	71.40 4.87 -23.80	72.16 4.96 -22.51	78.94 5.42 -25.60	88.99 7.29 -22.47	105.48 6.57 -45.04	108.20 7.22 -42.26	109.17 7.35 -42.52	111.10 7.36 -44.40	110.93 7.70 -41.61	110.99 7.62 -42.93	109.02 6.61 -47.81	107.40 5.99 -52.70	104.92 5.58 -53.19	105.07 5.45 -53.81	99.83 5.25 -49.67	78.27 4.92 -29.83	71.56 5.36 -16.52
BARRETT___2 23546	58.49 4.04 -13.65	53.02 3.34 -16.30	52.33 2.77 -19.07	51.80 2.65 -20.31	51.70 2.69 -19.44	51.62 3.13 -16.27	52.83 4.28 -8.51	71.40 5.00 -13.84	72.16 4.96 -17.63	78.94 5.32 -25.60	88.99 7.05 -22.47	105.32 6.41 -45.04	108.03 7.05 -42.26	109.05 7.23 -42.52	111.04 7.30 -44.40	110.99 7.76 -41.61	110.99 7.62 -42.93	109.02 6.61 -47.81	107.30 5.89 -52.70	104.83 5.49 -53.19	104.93 5.31 -53.81	99.74 5.16 -49.67	78.27 4.92 -29.83	64.79 5.27 -9.84
BEAVER RIVER___HYD 24048	41.13 0.33 0.00	33.48 0.10 0.00	30.43 -0.06 0.00	28.78 -0.06 0.00	29.48 -0.09 0.00	32.19 -0.03 0.00	40.40 0.36 0.00	42.56 -0.17 0.00	44.56 -0.13 0.00	47.78 -0.14 0.00	59.17 -0.06 0.00	53.76 -0.11 0.00	58.60 -0.12 0.00	59.06 -0.24 0.00	59.10 -0.24 0.00	61.87 0.25 0.00	60.62 0.18 0.00	54.76 0.16 0.00	48.81 0.10 0.00	46.20 0.05 0.00	45.90 0.09 0.00	44.91 0.00 0.00	43.74 0.22 0.00	49.68 0.20 0.20
BEEBEE_GT_13 23619	42.43 1.63 0.00	33.81 0.43 0.00	30.83 0.34 0.00	29.21 0.37 0.00	30.01 0.44 0.00	33.32 1.10 0.00	41.20 1.16 0.00	45.25 2.52 0.00	46.43 1.74 0.00	50.08 2.16 0.00	62.61 3.38 0.00	56.99 3.12 0.00	62.18 3.46 0.00	62.98 3.68 0.00	62.19 2.85 0.00	64.08 2.46 0.00	62.92 2.48 0.00	56.57 1.97 0.00	50.27 1.56 0.00	47.49 1.34 0.00	46.68 0.87 0.00	46.93 2.02 0.00	45.57 2.05 0.00	50.49 1.19 0.38
BETHLEHEM___STEEL 23779	36.03 -4.77 0.00	29.44 -3.94 0.00	26.68 -3.81 0.00	25.29 -3.55 0.00	25.96 -3.61 0.00	29.55 -2.67 0.00	34.83 -5.21 0.00	39.27 -3.46 0.00	41.20 -3.49 0.00	44.66 -3.26 0.00	55.91 -3.32 0.00	50.85 -3.02 0.00	55.43 -3.29 0.00	56.34 -2.96 0.00	55.96 -3.38 0.00	57.55 -4.07 0.00	56.63 -3.81 0.00	50.94 -3.66 0.00	45.20 -3.51 0.00	42.60 -3.55 0.00	41.64 -4.17 0.00	42.35 -2.56 0.00	40.91 -2.61 0.00	40.40 -6.95 2.33
BINGHAMTON___COGEN 23790	39.41 -1.39 0.00	32.18 -1.20 0.00	29.24 -1.25 0.00	27.69 -1.15 0.00	28.42 -1.15 0.00	31.77 -0.45 0.00	39.08 -0.96 0.00	42.73 0.00 0.00	44.73 0.04 0.00	48.26 0.34 0.00	60.24 1.01 0.00	54.68 0.81 0.00	59.60 0.88 0.00	60.55 1.25 0.00	60.65 1.31 0.00	62.85 1.23 0.00	61.71 1.27 0.00	55.69 1.09 0.00	49.39 0.68 0.00	46.52 0.37 0.00	45.81 0.00 0.00	45.54 0.63 0.00	43.61 0.09 0.00	46.71 -1.49 1.48
BLACK RIVER___HYD 24047	41.04 0.24 0.00	33.38 0.00 0.00	30.28 -0.21 0.00	28.61 -0.23 0.00	29.33 -0.24 0.00	32.12 -0.10 0.00	40.32 0.28 0.00	42.64 -0.09 0.00	44.69 0.00 0.00	48.02 0.10 0.00	59.64 0.41 0.00	54.19 0.32 0.00	59.07 0.35 0.00	59.48 0.18 0.00	59.46 0.12 0.00	62.11 0.49 0.00	60.86 0.42 0.00	54.93 0.33 0.00	48.90 0.19 0.00	46.24 0.09 0.00	45.90 0.09 0.00	45.00 0.09 0.00	43.87 0.35 0.00	49.51 0.05 0.22
BLUE_CIRC_CHEM_DRP 24182	42.68 1.88 0.00	34.78 1.40 0.00	31.71 1.22 0.00	29.99 1.15 0.00	30.75 1.18 0.00	33.61 1.39 0.00	41.92 1.88 0.00	45.04 2.31 0.00	46.97 2.28 0.00	50.36 2.44 0.00	62.43 3.20 0.00	56.67 2.80 0.00	61.77 3.05 0.00	62.56 3.26 0.00	62.66 3.32 0.00	65.45 3.51 -0.32	64.23 3.45 -0.34	57.55 2.95 0.00	51.39 2.68 0.00	48.73 2.58 0.00	48.28 2.47 0.00	47.33 2.42 0.00	45.70 2.18 0.00	56.78 2.53 -4.57
BOC_GAS_DRP 24189	42.51 1.71 0.00	34.68 1.30 0.00	31.62 1.13 0.00	29.91 1.07 0.00	30.66 1.09 0.00	33.51 1.29 0.00	41.92 1.88 0.00	45.04 2.31 0.00	46.92 2.23 0.00	50.32 2.40 0.00	62.31 3.08 0.00	56.62 2.75 0.00	61.71 2.99 0.00	62.44 3.14 0.00	62.54 3.20 0.00	65.15 3.39 -0.14	63.91 3.32 -0.15	57.49 2.89 0.00	51.29 2.58 0.00	48.69 2.54 0.00	48.24 2.43 0.00	47.29 2.38 0.00	45.70 2.18 0.00	56.76 2.48 -4.60
BOWLINE___1 23526	43.86 3.06 0.00	35.72 2.34 0.00	32.35 1.86 0.00	30.60 1.76 0.00	31.37 1.80 0.00	34.31 2.09 0.00	43.12 3.08 0.00	46.70 3.97 0.00	48.80 4.11 0.00	52.28 4.36 0.00	65.03 5.80 0.00	59.20 5.33 0.00	64.53 5.81 0.00	65.41 6.11 0.00	65.63 6.29 0.00	72.11 6.72 -3.77	71.18 6.65 -4.09	60.28 5.68 0.00	53.68 4.97 0.00	50.81 4.66 0.00	50.25 4.44 0.00	49.22 4.31 0.00	47.48 3.96 0.00	58.15 4.37 -4.10
BOWLINE___2 23595	43.86 3.06 0.00	35.72 2.34 0.00	32.35 1.86 0.00	30.60 1.76 0.00	31.37 1.80 0.00	34.31 2.09 0.00	43.12 3.08 0.00	46.70 3.97 0.00	48.80 4.11 0.00	52.28 4.36 0.00	65.03 5.80 0.00	59.20 5.33 0.00	64.53 5.81 0.00	65.41 6.11 0.00	65.63 6.29 0.00	72.11 6.72 -3.77	71.18 6.65 -4.09	60.28 5.68 0.00	53.68 4.97 0.00	50.81 4.66 0.00	50.25 4.44 0.00	49.22 4.31 0.00	47.48 3.96 0.00	58.15 4.37 -4.10

BROOKHAVEN___DRP 24191	54.91 4.61 -9.50	53.22 3.54 -16.30	52.49 2.93 -19.07	51.91 2.77 -20.30	51.84 2.84 -19.43	51.74 3.25 -16.27	52.90 4.36 -8.50	56.93 5.43 -8.77	65.84 5.68 -15.47	79.80 6.28 -25.60	89.52 7.82 -22.47	105.70 6.79 -45.04	107.73 6.75 -42.26	109.11 7.29 -42.52	111.29 7.54 -44.41	111.42 8.19 -41.61	111.36 7.98 -42.94	109.29 6.88 -47.81	107.65 6.24 -52.70	105.52 6.18 -53.19	105.58 5.96 -53.81	100.64 6.06 -49.67	78.79 5.44 -29.83	61.97 5.86 -6.43
BROOKLYN_NAVY_YARD 23515	44.92 4.12 0.00	36.55 3.17 0.00	33.08 2.59 0.00	31.26 2.42 0.00	32.05 2.48 0.00	34.99 2.77 0.00	44.16 4.12 0.00	56.61 5.17 -8.71	56.71 5.36 -6.66	65.16 5.70 -11.54	70.13 7.46 -3.44	69.58 6.84 -8.87	70.61 7.46 -4.43	72.78 7.83 -5.65	73.26 7.89 -6.03	74.04 8.38 -4.04	73.11 8.28 -4.39	73.02 7.21 -11.21	69.88 6.38 -14.79	64.87 5.95 -12.77	64.77 5.73 -13.23	63.74 5.61 -13.22	64.05 5.14 -15.39	65.80 5.66 -10.46
BURROWS___LYONSDAL 23803	41.41 0.61 0.00	33.71 0.33 0.00	30.67 0.18 0.00	29.01 0.17 0.00	29.75 0.18 0.00	32.51 0.29 0.00	40.68 0.64 0.00	43.29 0.56 0.00	45.23 0.54 0.00	48.59 0.67 0.00	60.18 0.95 0.00	54.73 0.86 0.00	59.66 0.94 0.00	60.19 0.89 0.00	60.17 0.83 0.00	62.73 1.11 0.00	61.47 1.03 0.00	55.53 0.93 0.00	49.49 0.78 0.00	46.80 0.65 0.00	46.45 0.64 0.00	45.58 0.67 0.00	44.26 0.74 0.00	50.19 0.65 0.14
CALPINE BETH_PAGE_GT4 24209	55.74 4.53 -10.41	53.22 3.54 -16.30	52.49 2.93 -19.07	51.91 2.77 -20.30	51.84 2.84 -19.43	51.81 3.32 -16.27	53.10 4.56 -8.50	58.30 5.68 -9.89	66.56 5.85 -16.02	79.75 6.23 -25.60	89.64 7.94 -22.47	106.13 7.22 -45.04	108.79 7.81 -42.26	110.06 8.24 -42.52	112.24 8.49 -44.41	112.29 9.06 -41.61	112.20 8.82 -42.94	110.11 7.70 -47.81	108.13 6.72 -52.70	105.66 6.32 -53.19	105.71 6.09 -53.81	100.55 5.97 -49.67	78.79 5.44 -29.83	62.98 6.11 -7.19
CALSPAN___DRP 24200	36.03 -4.77 0.00	29.44 -3.94 0.00	26.68 -3.81 0.00	25.29 -3.55 0.00	25.96 -3.61 0.00	29.55 -2.67 0.00	34.83 -5.21 0.00	39.27 -3.46 0.00	41.20 -3.49 0.00	44.66 -3.26 0.00	55.91 -3.32 0.00	50.85 -3.02 0.00	55.43 -3.29 0.00	56.34 -2.96 0.00	55.96 -3.38 0.00	57.55 -4.07 0.00	56.63 -3.81 0.00	50.94 -3.66 0.00	45.20 -3.51 0.00	42.60 -3.55 0.00	41.64 -4.17 0.00	42.35 -2.56 0.00	40.91 -2.61 0.00	40.40 -6.95 2.33
CARR STREET_E__SYR 24060	39.94 -0.86 0.00	32.61 -0.77 0.00	29.73 -0.76 0.00	28.12 -0.72 0.00	28.83 -0.74 0.00	31.70 -0.52 0.00	39.32 -0.72 0.00	42.56 -0.17 0.00	44.56 -0.13 0.00	47.97 0.05 0.00	59.59 0.36 0.00	54.19 0.32 0.00	59.13 0.41 0.00	59.54 0.24 0.00	59.52 0.18 0.00	61.62 0.00 0.00	60.44 0.00 0.00	54.65 0.05 0.00	48.56 -0.15 0.00	45.97 -0.18 0.00	45.49 -0.32 0.00	44.91 0.00 0.00	43.48 -0.04 0.00	48.20 -1.14 0.34
CARTHAGE___PAPER 23857	41.13 0.33 0.00	33.41 0.03 0.00	30.37 -0.12 0.00	28.70 -0.14 0.00	29.42 -0.15 0.00	32.16 -0.06 0.00	40.36 0.32 0.00	42.60 -0.13 0.00	44.60 -0.09 0.00	47.92 0.00 0.00	59.41 0.18 0.00	54.03 0.16 0.00	58.90 0.18 0.00	59.30 0.00 0.00	59.28 -0.06 0.00	61.99 0.37 0.00	60.74 0.30 0.00	54.87 0.27 0.00	48.86 0.15 0.00	46.20 0.05 0.00	45.90 0.09 0.00	44.95 0.04 0.00	43.78 0.26 0.00	49.63 0.15 0.20
CE_DUNWOOD___DRP 24194	44.31 3.51 0.00	36.08 2.70 0.00	32.69 2.20 0.00	30.92 2.08 0.00	31.67 2.10 0.00	34.67 2.45 0.00	43.56 3.52 0.00	47.56 4.49 -0.34	49.60 4.65 -0.26	53.31 4.94 -0.45	65.88 6.52 -0.13	60.14 5.93 -0.34	65.35 6.46 -0.17	66.34 6.82 -0.22	66.57 7.00 -0.23	73.12 7.46 -4.04	72.13 7.31 -4.38	61.36 6.33 -0.43	54.83 5.55 -0.57	51.82 5.17 -0.50	51.31 4.99 -0.51	50.27 4.85 -0.51	48.56 4.44 -0.60	58.98 4.92 -4.38
CE_MILLWOOD___DRP 24193	44.15 3.35 0.00	35.95 2.57 0.00	32.56 2.07 0.00	30.80 1.96 0.00	31.55 1.98 0.00	34.54 2.32 0.00	43.40 3.36 0.00	47.32 4.32 -0.27	49.36 4.47 -0.20	53.01 4.74 -0.35	65.55 6.22 -0.10	59.85 5.71 -0.27	65.07 6.22 -0.13	66.05 6.58 -0.17	66.28 6.76 -0.18	72.84 7.21 -4.01	71.92 7.13 -4.35	61.05 6.11 -0.34	54.52 5.36 -0.45	51.52 4.98 -0.39	51.02 4.81 -0.40	49.98 4.67 -0.40	48.25 4.26 -0.47	58.73 4.72 -4.33
CE_NYC2_DRP 24202	44.97 4.16 -0.01	36.58 3.20 0.00	33.11 2.62 0.00	31.32 2.48 0.00	32.11 2.54 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.25 5.41 -18.15	70.97 5.70 -17.35	72.48 7.46 -5.79	73.44 6.84 -12.73	73.44 7.46 -7.26	74.06 7.83 -6.93	76.75 8.01 -9.40	76.76 8.50 -6.64	76.69 8.34 -7.91	75.61 7.26 -13.75	73.93 6.38 -18.84	72.39 5.95 -20.29	72.50 5.73 -20.96	69.72 5.61 -19.20	67.59 5.18 -18.89	67.55 5.71 -12.16
CE_NYC_DRP 24195	44.88 4.08 0.00	36.52 3.14 0.00	33.05 2.56 0.00	31.23 2.39 0.00	32.02 2.45 0.00	35.06 2.84 0.00	44.12 4.08 0.00	56.16 5.13 -8.30	56.35 5.32 -6.34	64.58 5.66 -11.00	69.91 7.40 -3.28	69.11 6.79 -8.45	70.34 7.40 -4.22	72.45 7.77 -5.38	73.04 7.95 -5.75	74.04 8.38 -4.04	73.11 8.28 -4.39	72.43 7.15 -10.68	69.08 6.28 -14.09	64.23 5.91 -12.17	64.10 5.68 -12.61	63.08 5.57 -12.60	63.28 5.09 -14.67	65.45 5.61 -10.16
CH_MIDHUDSON___DRP 24192	43.74 2.94 0.00	35.62 2.24 0.00	32.32 1.83 0.00	30.54 1.70 0.00	31.31 1.74 0.00	34.22 2.00 0.00	42.96 2.92 0.00	46.45 3.72 0.00	48.49 3.80 0.00	51.90 3.98 0.00	64.50 5.27 0.00	58.72 4.85 0.00	64.01 5.29 0.00	64.87 5.57 0.00	65.16 5.82 0.00	70.90 6.22 -3.06	69.85 6.10 -3.31	59.84 5.24 0.00	53.29 4.58 0.00	50.44 4.29 0.00	49.93 4.12 0.00	48.86 3.95 0.00	47.18 3.66 0.00	58.13 4.22 -4.23
CH_MISC_IPPS 23765	43.45 2.65 0.00	35.42 2.04 0.00	32.11 1.62 0.00	30.37 1.53 0.00	31.11 1.54 0.00	33.96 1.74 0.00	42.56 2.52 0.00	45.68 2.95 0.00	47.77 3.08 0.00	51.18 3.26 0.00	63.61 4.38 0.00	57.96 4.09 0.00	63.18 4.46 0.00	64.04 4.74 0.00	64.32 4.98 0.00	70.21 5.42 -3.17	69.19 5.32 -3.43	59.08 4.48 0.00	52.61 3.90 0.00	49.80 3.65 0.00	49.29 3.48 0.00	48.10 3.19 0.00	46.48 2.96 0.00	57.63 3.78 -4.17
CH_RES_BVR_FALLS 23983	40.56 -0.24 0.00	33.21 -0.17 0.00	30.37 -0.12 0.00	28.72 -0.12 0.00	29.45 -0.12 0.00	31.99 -0.23 0.00	39.76 -0.28 0.00	42.30 -0.43 0.00	44.24 -0.45 0.00	47.39 -0.53 0.00	58.46 -0.77 0.00	53.22 -0.65 0.00	58.02 -0.70 0.00	58.53 -0.77 0.00	58.57 -0.77 0.00	60.82 -0.80 0.00	59.65 -0.79 0.00	53.94 -0.66 0.00	48.17 -0.54 0.00	45.64 -0.51 0.00	45.35 -0.46 0.00	44.33 -0.58 0.00	43.00 -0.52 0.00	49.14 -0.40 0.14
CH_RES_NIAGARA 23895	36.15 -4.65 0.00	29.51 -3.87 0.00	26.83 -3.66 0.00	25.41 -3.43 0.00	26.08 -3.49 0.00	29.38 -2.84 0.00	34.39 -5.65 0.00	38.59 -4.14 0.00	40.40 -4.29 0.00	43.61 -4.31 0.00	54.37 -4.86 0.00	49.45 -4.42 0.00	53.85 -4.87 0.00	54.50 -4.80 0.00	53.94 -5.40 0.00	55.52 -6.10 0.00	54.64 -5.80 0.00	49.14 -5.46 0.00	43.74 -4.97 0.00	41.49 -4.66 0.00	40.63 -5.18 0.00	41.32 -3.59 0.00	40.39 -3.13 0.00	40.06 -7.25 2.37
CH_RES_SYRACUSE 23985	39.70 -1.10 0.00	32.41 -0.97 0.00	29.58 -0.91 0.00	27.95 -0.89 0.00	28.68 -0.89 0.00	31.51 -0.71 0.00	39.08 -0.96 0.00	42.30 -0.43 0.00	44.24 -0.45 0.00	47.58 -0.34 0.00	59.11 -0.12 0.00	53.76 -0.11 0.00	58.66 -0.06 0.00	59.12 -0.18 0.00	59.04 -0.30 0.00	61.13 -0.49 0.00	59.96 -0.48 0.00	54.22 -0.38 0.00	48.22 -0.49 0.00	45.64 -0.51 0.00	45.17 -0.64 0.00	44.60 -0.31 0.00	43.13 -0.39 0.00	47.85 -1.44 0.39

CORNELL____ 23752	37.37 -3.43 0.00	30.61 -2.77 0.00	27.84 -2.65 0.00	26.30 -2.54 0.00	27.00 -2.57 0.00	29.93 -2.29 0.00	36.96 -3.08 0.00	40.38 -2.35 0.00	42.50 -2.19 0.00	45.91 -2.01 0.00	57.28 -1.95 0.00	51.98 -1.89 0.00	56.72 -2.00 0.00	57.11 -2.19 0.00	57.03 -2.31 0.00	59.09 -2.53 0.00	57.90 -2.54 0.00	52.42 -2.18 0.00	46.47 -2.24 0.00	43.84 -2.31 0.00	43.24 -2.57 0.00	42.93 -1.98 0.00	41.43 -2.09 0.00	44.80 -4.27 0.61
COXSACKIE___GT 23611	42.35 1.55 0.00	34.62 1.24 0.00	31.50 1.01 0.00	29.76 0.92 0.00	30.52 0.95 0.00	33.19 0.97 0.00	41.64 1.60 0.00	45.12 2.39 0.00	47.33 2.64 0.00	50.80 2.88 0.00	63.14 3.91 0.00	57.48 3.61 0.00	62.71 3.99 0.00	63.57 4.27 0.00	63.85 4.51 0.00	67.85 4.81 -1.42	66.69 4.71 -1.54	58.64 4.04 0.00	52.27 3.56 0.00	49.38 3.23 0.00	48.88 3.07 0.00	47.56 2.65 0.00	46.00 2.48 0.00	56.94 2.93 -4.33
CRESCENT___HYD 24018	43.70 2.90 0.00	35.55 2.17 0.00	32.35 1.86 0.00	30.60 1.76 0.00	31.40 1.83 0.00	34.38 2.16 0.00	43.00 2.96 0.00	46.11 3.38 0.00	48.00 3.31 0.00	51.51 3.59 0.00	63.73 4.50 0.00	57.96 4.09 0.00	63.18 4.46 0.00	63.98 4.68 0.00	64.09 4.75 0.00	66.94 4.93 -0.39	65.63 4.77 -0.42	58.86 4.26 0.00	52.56 3.85 0.00	49.80 3.65 0.00	49.43 3.62 0.00	48.46 3.55 0.00	46.70 3.18 0.00	57.94 3.68 -4.58
CRUCIBLE_METL_DRP 24180	39.70 -1.10 0.00	32.41 -0.97 0.00	29.58 -0.91 0.00	27.95 -0.89 0.00	28.68 -0.89 0.00	31.51 -0.71 0.00	39.08 -0.96 0.00	42.30 -0.43 0.00	44.24 -0.45 0.00	47.58 -0.34 0.00	59.11 -0.12 0.00	53.76 -0.11 0.00	58.66 -0.06 0.00	59.12 -0.18 0.00	59.04 -0.30 0.00	61.13 -0.49 0.00	59.96 -0.48 0.00	54.22 -0.38 0.00	48.22 -0.49 0.00	45.64 -0.51 0.00	45.17 -0.64 0.00	44.60 -0.31 0.00	43.13 -0.39 0.00	47.85 -1.44 0.39
CSC___481_PGEN 24222	54.99 4.69 -9.50	53.29 3.61 -16.30	52.55 2.99 -19.07	51.97 2.83 -20.30	51.90 2.90 -19.43	51.78 3.29 -16.27	52.94 4.40 -8.50	57.01 5.51 -8.77	65.93 5.77 -15.47	79.89 6.37 -25.60	89.64 7.94 -22.47	105.70 6.79 -45.04	107.62 6.64 -42.26	108.99 7.17 -42.52	111.17 7.42 -44.41	111.30 8.07 -41.61	111.24 7.86 -42.94	109.18 6.77 -47.81	107.55 6.14 -52.70	105.57 6.23 -53.19	105.62 6.00 -53.81	100.73 6.15 -49.67	78.88 5.53 -29.83	62.07 5.96 -6.43
DANSKAMMER___1 23586	43.45 2.65 0.00	35.42 2.04 0.00	32.11 1.62 0.00	30.37 1.53 0.00	31.11 1.54 0.00	33.96 1.74 0.00	42.56 2.52 0.00	45.68 2.95 0.00	47.77 3.08 0.00	51.18 3.26 0.00	63.61 4.38 0.00	57.96 4.09 0.00	63.18 4.46 0.00	64.04 4.74 0.00	64.32 4.98 0.00	70.21 5.42 -3.17	69.19 5.32 -3.43	59.08 4.48 0.00	52.61 3.90 0.00	49.80 3.65 0.00	49.29 3.48 0.00	48.10 3.19 0.00	46.48 2.96 0.00	57.63 3.78 -4.17
DANSKAMMER___2 23589	43.45 2.65 0.00	35.42 2.04 0.00	32.11 1.62 0.00	30.37 1.53 0.00	31.11 1.54 0.00	33.96 1.74 0.00	42.56 2.52 0.00	45.68 2.95 0.00	47.77 3.08 0.00	51.18 3.26 0.00	63.61 4.38 0.00	57.96 4.09 0.00	63.18 4.46 0.00	64.04 4.74 0.00	64.32 4.98 0.00	70.21 5.42 -3.17	69.19 5.32 -3.43	59.08 4.48 0.00	52.61 3.90 0.00	49.80 3.65 0.00	49.29 3.48 0.00	48.10 3.19 0.00	46.48 2.96 0.00	57.63 3.78 -4.17
DANSKAMMER___3 23590	43.45 2.65 0.00	35.42 2.04 0.00	32.11 1.62 0.00	30.37 1.53 0.00	31.11 1.54 0.00	33.96 1.74 0.00	42.52 2.48 0.00	45.51 2.78 0.00	47.60 2.91 0.00	50.99 3.07 0.00	63.38 4.15 0.00	57.75 3.88 0.00	62.89 4.17 0.00	63.81 4.51 0.00	64.03 4.69 0.00	69.97 5.18 -3.17	68.89 5.02 -3.43	58.86 4.26 0.00	52.41 3.70 0.00	49.57 3.42 0.00	49.11 3.30 0.00	47.92 3.01 0.00	46.31 2.79 0.00	57.48 3.63 -4.17
DANSKAMMER___4 23591	43.37 2.57 0.00	35.35 1.97 0.00	32.04 1.55 0.00	30.31 1.47 0.00	31.08 1.51 0.00	33.90 1.68 0.00	42.52 2.48 0.00	45.46 2.73 0.00	47.60 2.91 0.00	50.94 3.02 0.00	63.38 4.15 0.00	57.69 3.82 0.00	62.89 4.17 0.00	63.81 4.51 0.00	64.03 4.69 0.00	69.90 5.11 -3.17	68.89 5.02 -3.43	58.80 4.20 0.00	52.41 3.70 0.00	49.57 3.42 0.00	49.06 3.25 0.00	47.92 3.01 0.00	46.31 2.79 0.00	57.53 3.68 -4.17
DANSKAMMER___DIESEL 23592	43.45 2.65 0.00	35.42 2.04 0.00	32.11 1.62 0.00	30.37 1.53 0.00	31.11 1.54 0.00	33.96 1.74 0.00	42.56 2.52 0.00	45.68 2.95 0.00	47.77 3.08 0.00	51.18 3.26 0.00	63.61 4.38 0.00	57.96 4.09 0.00	63.18 4.46 0.00	64.04 4.74 0.00	64.32 4.98 0.00	70.21 5.42 -3.17	69.19 5.32 -3.43	59.08 4.48 0.00	52.61 3.90 0.00	49.80 3.65 0.00	49.29 3.48 0.00	48.10 3.19 0.00	46.48 2.96 0.00	57.63 3.78 -4.17
DASHVILLE___HYD 23610	43.49 2.69 0.00	35.45 2.07 0.00	32.11 1.62 0.00	30.37 1.53 0.00	31.14 1.57 0.00	33.96 1.74 0.00	42.68 2.64 0.00	46.19 3.46 0.00	48.31 3.62 0.00	51.75 3.83 0.00	64.38 5.15 0.00	58.61 4.74 0.00	63.89 5.17 0.00	64.76 5.46 0.00	65.04 5.70 0.00	69.88 6.16 -2.10	68.76 6.04 -2.28	59.73 5.13 0.00	53.19 4.48 0.00	50.35 4.20 0.00	49.84 4.03 0.00	48.64 3.73 0.00	47.00 3.48 0.00	57.94 4.07 -4.19
DOGLEVILLE___HYD 23807	43.13 2.33 0.00	34.98 1.60 0.00	31.83 1.34 0.00	30.11 1.27 0.00	30.87 1.30 0.00	33.80 1.58 0.00	42.44 2.40 0.00	45.68 2.95 0.00	47.68 2.99 0.00	51.32 3.40 0.00	63.73 4.50 0.00	57.96 4.09 0.00	63.18 4.46 0.00	63.93 4.63 0.00	63.97 4.63 0.00	66.43 4.81 0.00	65.15 4.71 0.00	58.80 4.20 0.00	52.36 3.65 0.00	49.47 3.32 0.00	49.02 3.21 0.00	48.23 3.32 0.00	46.48 2.96 0.00	52.69 3.08 0.07
DUNKIRK___1 23563	34.56 -6.24 0.00	28.67 -4.71 0.00	25.76 -4.73 0.00	24.51 -4.33 0.00	25.19 -4.38 0.00	29.22 -3.00 0.00	34.43 -5.61 0.00	39.27 -3.46 0.00	41.43 -3.26 0.00	45.19 -2.73 0.00	57.10 -2.13 0.00	51.88 -1.99 0.00	56.55 -2.17 0.00	57.94 -1.36 0.00	57.92 -1.42 0.00	59.53 -2.09 0.00	58.57 -1.87 0.00	52.63 -1.97 0.00	46.47 -2.24 0.00	43.33 -2.82 0.00	42.10 -3.71 0.00	42.98 -1.93 0.00	40.65 -2.87 0.00	39.47 -7.95 2.26
DUNKIRK___2 23564	34.56 -6.24 0.00	28.67 -4.71 0.00	25.76 -4.73 0.00	24.51 -4.33 0.00	25.19 -4.38 0.00	29.22 -3.00 0.00	34.43 -5.61 0.00	39.27 -3.46 0.00	41.43 -3.26 0.00	45.19 -2.73 0.00	57.10 -2.13 0.00	51.88 -1.99 0.00	56.55 -2.17 0.00	57.94 -1.36 0.00	57.92 -1.42 0.00	59.53 -2.09 0.00	58.57 -1.87 0.00	52.63 -1.97 0.00	46.47 -2.24 0.00	43.33 -2.82 0.00	42.10 -3.71 0.00	42.98 -1.93 0.00	40.65 -2.87 0.00	39.47 -7.95 2.26
DUNKIRK___3 23565	35.13 -5.67 0.00	28.91 -4.47 0.00	26.07 -4.42 0.00	24.77 -4.07 0.00	25.46 -4.11 0.00	29.32 -2.90 0.00	34.67 -5.37 0.00	39.31 -3.42 0.00	41.29 -3.40 0.00	44.95 -2.97 0.00	56.62 -2.61 0.00	51.45 -2.42 0.00	56.08 -2.64 0.00	57.34 -1.96 0.00	57.20 -2.14 0.00	58.85 -2.77 0.00	57.90 -2.54 0.00	52.09 -2.51 0.00	46.03 -2.68 0.00	43.10 -3.05 0.00	41.92 -3.89 0.00	42.75 -2.16 0.00	40.69 -2.83 0.00	40.00 -7.45 2.23
DUNKIRK___4 23566	35.13 -5.67 0.00	28.91 -4.47 0.00	26.07 -4.42 0.00	24.77 -4.07 0.00	25.46 -4.11 0.00	29.32 -2.90 0.00	34.67 -5.37 0.00	39.31 -3.42 0.00	41.29 -3.40 0.00	44.95 -2.97 0.00	56.62 -2.61 0.00	51.45 -2.42 0.00	56.08 -2.64 0.00	57.34 -1.96 0.00	57.20 -2.14 0.00	58.85 -2.77 0.00	57.90 -2.54 0.00	52.09 -2.51 0.00	46.03 -2.68 0.00	43.10 -3.05 0.00	41.92 -3.89 0.00	42.75 -2.16 0.00	40.69 -2.83 0.00	40.00 -7.45 2.23

EAST HAMPTON___GT 23717	56.87 6.57 -9.50	54.69 5.01 -16.30	53.74 4.18 -19.07	53.06 3.92 -20.30	53.02 4.02 -19.43	53.16 4.67 -16.27	54.83 6.29 -8.50	59.66 8.16 -8.77	68.96 8.80 -15.47	83.15 9.63 -25.60	93.96 12.26 -22.47	109.79 10.88 -45.04	109.91 8.93 -42.26	111.60 9.78 -42.52	113.78 10.03 -44.41	114.01 10.78 -41.61	113.90 10.52 -42.94	111.58 9.17 -47.81	111.74 10.33 -52.70	109.31 9.97 -53.19	109.19 9.57 -53.81	104.23 9.65 -49.67	81.79 8.44 -29.83	65.00 8.89 -6.43
EAST RIVER___6 23660	44.84 4.04 0.00	36.52 3.14 0.00	33.02 2.53 0.00	31.23 2.39 0.00	32.00 2.43 0.00	35.02 2.80 0.00	44.08 4.04 0.00	56.52 5.08 -8.71	56.62 5.27 -6.66	65.12 5.66 -11.54	70.07 7.40 -3.44	69.47 6.73 -8.87	70.49 7.34 -4.43	72.66 7.71 -5.65	73.26 7.89 -6.03	74.04 8.38 -4.04	73.05 8.22 -4.39	72.96 7.15 -11.21	69.78 6.28 -14.79	64.78 5.86 -12.77	64.72 5.68 -13.23	63.65 5.52 -13.22	64.00 5.09 -15.39	65.70 5.56 -10.46
EAST RIVER___7 23524	44.84 4.04 0.00	36.52 3.14 0.00	33.02 2.53 0.00	31.23 2.39 0.00	32.00 2.43 0.00	35.02 2.80 0.00	44.08 4.04 0.00	56.52 5.08 -8.71	56.62 5.27 -6.66	65.12 5.66 -11.54	70.07 7.40 -3.44	69.47 6.73 -8.87	70.49 7.34 -4.43	72.66 7.71 -5.65	73.26 7.89 -6.03	74.04 8.38 -4.04	73.05 8.22 -4.39	72.96 7.15 -11.21	69.78 6.28 -14.79	64.78 5.86 -12.77	64.72 5.68 -13.23	63.65 5.52 -13.22	64.00 5.09 -15.39	65.70 5.56 -10.46
EAST_HAMPTON___DIESEL 23722	56.87 6.57 -9.50	54.69 5.01 -16.30	53.74 4.18 -19.07	53.06 3.92 -20.30	53.02 4.02 -19.43	53.16 4.67 -16.27	54.83 6.29 -8.50	59.66 8.16 -8.77	68.96 8.80 -15.47	83.15 9.63 -25.60	93.96 12.26 -22.47	109.79 10.88 -45.04	109.91 8.93 -42.26	111.60 9.78 -42.52	113.78 10.03 -44.41	114.01 10.78 -41.61	113.90 10.52 -42.94	111.58 9.17 -47.81	111.74 10.33 -52.70	109.31 9.97 -53.19	109.19 9.57 -53.81	104.23 9.65 -49.67	81.79 8.44 -29.83	65.00 8.89 -6.43
ELEC_TRO_TEK 24086	55.62 4.12 -10.70	52.88 3.20 -16.30	52.21 2.65 -19.07	51.65 2.51 -20.30	51.57 2.57 -19.43	51.45 2.96 -16.27	52.70 4.16 -8.50	58.14 5.17 -10.24	66.22 5.32 -16.21	79.27 5.75 -25.60	89.10 7.40 -22.47	105.64 6.73 -45.04	108.26 7.28 -42.26	109.53 7.71 -42.52	111.64 7.89 -44.41	111.67 8.44 -41.61	111.60 8.22 -42.94	109.56 7.15 -47.81	107.69 6.28 -52.70	105.25 5.91 -53.19	105.30 5.68 -53.81	100.15 5.57 -49.67	78.44 5.09 -29.83	62.66 5.56 -7.42
E_CANADA_CAP_HY 24051	43.17 2.37 0.00	35.02 1.64 0.00	31.89 1.40 0.00	30.20 1.36 0.00	30.96 1.39 0.00	34.06 1.84 0.00	42.40 2.36 0.00	45.08 2.35 0.00	46.61 1.92 0.00	49.74 1.82 0.00	61.54 2.31 0.00	55.86 1.99 0.00	60.89 2.17 0.00	61.55 2.25 0.00	62.01 2.67 0.00	64.64 2.77 -0.25	63.61 2.90 -0.27	57.17 2.57 0.00	51.00 2.29 0.00	48.41 2.26 0.00	47.92 2.11 0.00	47.07 2.16 0.00	45.35 1.83 0.00	57.71 2.63 -5.40
E_CANADA_MHWK_HY 24050	43.13 2.33 0.00	34.98 1.60 0.00	31.83 1.34 0.00	30.11 1.27 0.00	30.87 1.30 0.00	33.80 1.58 0.00	42.44 2.40 0.00	45.68 2.95 0.00	47.68 2.99 0.00	51.32 3.40 0.00	63.73 4.50 0.00	57.96 4.09 0.00	63.18 4.46 0.00	63.93 4.63 0.00	63.97 4.63 0.00	66.43 4.81 0.00	65.15 4.71 0.00	58.80 4.20 0.00	52.36 3.65 0.00	49.47 3.32 0.00	49.02 3.21 0.00	48.23 3.32 0.00	46.48 2.96 0.00	52.69 3.08 0.07
E_FISHKILL___LBMP 23776	43.90 3.10 0.00	35.75 2.37 0.00	32.41 1.92 0.00	30.66 1.82 0.00	31.43 1.86 0.00	34.38 2.16 0.00	43.16 3.12 0.00	46.70 3.97 0.00	48.76 4.07 0.00	52.19 4.27 0.00	64.80 5.57 0.00	58.99 5.12 0.00	64.30 5.58 0.00	65.17 5.87 0.00	65.39 6.05 0.00	72.15 6.47 -4.06	71.20 6.35 -4.41	60.06 5.46 0.00	53.53 4.82 0.00	50.67 4.52 0.00	50.21 4.40 0.00	49.18 4.27 0.00	47.44 3.92 0.00	58.22 4.37 -4.17
FAR ROCKAWAY___4 23548	65.23 4.94 -19.49	53.72 4.04 -16.30	52.91 3.35 -19.07	52.32 3.17 -20.31	52.22 3.22 -19.43	52.10 3.61 -16.27	53.56 5.01 -8.51	69.82 6.11 -20.98	72.89 6.44 -21.76	80.18 6.66 -25.60	90.47 8.77 -22.47	107.05 8.13 -45.05	110.02 9.04 -42.26	110.49 8.66 -42.53	112.53 8.78 -44.41	112.42 9.18 -41.62	112.33 8.95 -42.94	110.23 7.81 -47.82	108.39 6.97 -52.71	105.76 6.42 -53.19	105.86 6.23 -53.82	100.55 5.97 -49.67	79.62 6.27 -29.83	70.97 6.66 -14.63
FENNER___WINDPWR 24204	41.33 0.53 0.00	33.61 0.23 0.00	30.58 0.09 0.00	28.93 0.09 0.00	29.66 0.09 0.00	32.54 0.32 0.00	40.64 0.60 0.00	43.54 0.81 0.00	45.54 0.85 0.00	48.97 1.05 0.00	60.77 1.54 0.00	55.27 1.40 0.00	60.25 1.53 0.00	60.78 1.48 0.00	60.70 1.36 0.00	63.10 1.48 0.00	61.83 1.39 0.00	55.86 1.26 0.00	49.73 1.02 0.00	47.03 0.88 0.00	46.59 0.78 0.00	45.85 0.94 0.00	44.48 0.96 0.00	50.03 0.55 0.20
FIBERTEK___ENERGY 23856	39.70 -1.10 0.00	32.41 -0.97 0.00	29.58 -0.91 0.00	27.95 -0.89 0.00	28.68 -0.89 0.00	31.51 -0.71 0.00	39.08 -0.96 0.00	42.30 -0.43 0.00	44.24 -0.45 0.00	47.58 -0.34 0.00	59.11 -0.12 0.00	53.76 -0.11 0.00	58.66 -0.06 0.00	59.12 -0.18 0.00	59.04 -0.30 0.00	61.13 -0.49 0.00	59.96 -0.48 0.00	54.22 -0.38 0.00	48.22 -0.49 0.00	45.64 -0.51 0.00	45.17 -0.64 0.00	44.60 -0.31 0.00	43.13 -0.39 0.00	47.85 -1.44 0.39
FITZPATRICK____ 23598	39.25 -1.55 0.00	32.08 -1.30 0.00	29.27 -1.22 0.00	27.69 -1.15 0.00	28.39 -1.18 0.00	31.09 -1.13 0.00	38.48 -1.56 0.00	41.41 -1.32 0.00	43.30 -1.39 0.00	46.48 -1.44 0.00	57.63 -1.60 0.00	52.42 -1.45 0.00	57.13 -1.59 0.00	57.70 -1.60 0.00	57.68 -1.66 0.00	59.77 -1.85 0.00	58.63 -1.81 0.00	52.96 -1.64 0.00	47.20 -1.51 0.00	44.67 -1.48 0.00	44.25 -1.56 0.00	43.61 -1.30 0.00	42.26 -1.26 0.00	47.41 -1.99 0.28
FORT ORANGE____ 23900	43.53 2.73 0.00	35.42 2.04 0.00	32.23 1.74 0.00	30.48 1.64 0.00	31.26 1.69 0.00	34.22 2.00 0.00	42.84 2.80 0.00	46.02 3.29 0.00	47.95 3.26 0.00	51.42 3.50 0.00	63.73 4.50 0.00	57.96 4.09 0.00	63.18 4.46 0.00	63.98 4.68 0.00	64.09 4.75 0.00	67.25 4.99 -0.64	65.97 4.84 -0.69	58.80 4.20 0.00	52.46 3.75 0.00	49.75 3.60 0.00	49.29 3.48 0.00	48.32 3.41 0.00	46.61 3.09 0.00	57.80 3.58 -4.54
FORT_DRUM_COGEN 23780	40.96 0.16 0.00	33.31 -0.07 0.00	30.25 -0.24 0.00	28.58 -0.26 0.00	29.30 -0.27 0.00	32.06 -0.16 0.00	40.24 0.20 0.00	42.52 -0.21 0.00	44.60 -0.09 0.00	47.92 0.00 0.00	59.47 0.24 0.00	54.03 0.16 0.00	58.95 0.23 0.00	59.36 0.06 0.00	59.28 -0.06 0.00	61.99 0.37 0.00	60.68 0.24 0.00	54.82 0.22 0.00	48.81 0.10 0.00	46.15 0.00 0.00	45.81 0.00 0.00	44.91 0.00 0.00	43.74 0.22 0.00	49.42 -0.05 0.21
FPL_FAR_ROCK_GT1 24212	65.23 4.94 -19.49	53.72 4.04 -16.30	52.91 3.35 -19.07	52.32 3.17 -20.31	52.22 3.22 -19.43	52.10 3.61 -16.27	53.56 5.01 -8.51	69.82 6.11 -20.98	72.89 6.44 -21.76	80.18 6.66 -25.60	90.47 8.77 -22.47	107.05 8.13 -45.05	110.02 9.04 -42.26	110.49 8.66 -42.53	112.53 8.78 -44.41	112.42 9.18 -41.62	112.33 8.95 -42.94	110.23 7.81 -47.82	108.39 6.97 -52.71	105.76 6.42 -53.19	105.86 6.23 -53.82	100.55 5.97 -49.67	79.62 6.27 -29.83	70.97 6.66 -14.63
FPL_FAR_ROCK_GT2 23815	65.23 4.94 -19.49	53.72 4.04 -16.30	52.91 3.35 -19.07	52.32 3.17 -20.31	52.22 3.22 -19.43	52.10 3.61 -16.27	53.56 5.01 -8.51	69.82 6.11 -20.98	72.89 6.44 -21.76	80.18 6.66 -25.60	90.47 8.77 -22.47	107.05 8.13 -45.05	110.02 9.04 -42.26	110.49 8.66 -42.53	112.53 8.78 -44.41	112.42 9.18 -41.62	112.33 8.95 -42.94	110.23 7.81 -47.82	108.39 6.97 -52.71	105.76 6.42 -53.19	105.86 6.23 -53.82	100.55 5.97 -49.67	79.62 6.27 -29.83	70.97 6.66 -14.63



FRANKLIN_FALL_HYD 24054	39.70 -1.10 0.00	32.68 -0.70 0.00	29.91 -0.58 0.00	28.29 -0.55 0.00	28.98 -0.59 0.00	31.19 -1.03 0.00	38.92 -1.12 0.00	40.68 -2.05 0.00	42.77 -1.92 0.00	45.57 -2.35 0.00	55.85 -3.38 0.00	50.91 -2.96 0.00	55.49 -3.23 0.00	55.86 -3.44 0.00	56.02 -3.32 0.00	58.48 -3.14 0.00	57.36 -3.08 0.00	51.92 -2.68 0.00	46.52 -2.19 0.00	44.12 -2.03 0.00	43.93 -1.88 0.00	42.57 -2.34 0.00	41.47 -2.05 0.00	48.04 -1.64 0.00
FREEPORT_EQUS_GT1 23764	57.15 4.65 -11.70	53.32 3.64 -16.30	52.58 3.02 -19.07	52.00 2.86 -20.30	51.93 2.93 -19.43	51.91 3.42 -16.27	53.27 4.72 -8.51	60.04 5.85 -11.46	67.53 6.08 -16.76	80.09 6.57 -25.60	89.99 8.29 -22.47	106.51 7.60 -45.04	109.20 8.22 -42.26	110.48 8.66 -42.52	112.59 8.84 -44.41	112.66 9.43 -41.61	112.63 9.25 -42.94	110.44 8.03 -47.81	108.47 7.06 -52.70	105.94 6.60 -53.19	105.99 6.37 -53.81	100.82 6.24 -49.67	79.18 5.83 -29.83	64.28 6.36 -8.24
FULTON COGEN____ 23766	39.78 -1.02 0.00	32.45 -0.93 0.00	29.61 -0.88 0.00	28.00 -0.84 0.00	28.71 -0.86 0.00	31.51 -0.71 0.00	39.12 -0.92 0.00	42.26 -0.47 0.00	44.20 -0.49 0.00	47.54 -0.38 0.00	58.99 -0.24 0.00	53.71 -0.16 0.00	58.54 -0.18 0.00	59.00 -0.30 0.00	58.98 -0.36 0.00	61.13 -0.49 0.00	59.90 -0.54 0.00	54.16 -0.44 0.00	48.17 -0.54 0.00	45.60 -0.55 0.00	45.12 -0.69 0.00	44.51 -0.40 0.00	43.13 -0.39 0.00	48.00 -1.34 0.34
Freeport____CT2 23818	57.15 4.65 -11.70	53.32 3.64 -16.30	52.58 3.02 -19.07	52.00 2.86 -20.30	51.93 2.93 -19.43	51.91 3.42 -16.27	53.27 4.72 -8.51	60.04 5.85 -11.46	67.53 6.08 -16.76	80.09 6.57 -25.60	89.99 8.29 -22.47	106.51 7.60 -45.04	109.20 8.22 -42.26	110.48 8.66 -42.52	112.59 8.84 -44.41	112.66 9.43 -41.61	112.63 9.25 -42.94	110.44 8.03 -47.81	108.47 7.06 -52.70	105.94 6.60 -53.19	105.99 6.37 -53.81	100.82 6.24 -49.67	79.18 5.83 -29.83	64.28 6.36 -8.24
G.F.CEMENT____DRP 24184	44.35 3.55 0.00	36.05 2.67 0.00	32.78 2.29 0.00	31.00 2.16 0.00	31.79 2.22 0.00	34.89 2.67 0.00	43.64 3.60 0.00	46.62 3.89 0.00	48.27 3.58 0.00	51.85 3.93 0.00	63.91 4.68 0.00	58.18 4.31 0.00	63.48 4.76 0.00	64.16 4.86 0.00	64.27 4.93 0.00	67.15 5.05 -0.48	65.80 4.84 -0.52	59.19 4.59 0.00	53.00 4.29 0.00	50.17 4.02 0.00	50.07 4.26 0.00	49.09 4.18 0.00	47.13 3.61 0.00	58.62 4.32 -4.62
GARDENVILLE____LBMP 24039	35.95 -4.85 0.00	29.41 -3.97 0.00	26.65 -3.84 0.00	25.26 -3.58 0.00	25.93 -3.64 0.00	29.51 -2.71 0.00	34.79 -5.25 0.00	39.23 -3.50 0.00	41.16 -3.53 0.00	44.57 -3.35 0.00	55.85 -3.38 0.00	50.75 -3.12 0.00	55.31 -3.41 0.00	56.22 -3.08 0.00	55.90 -3.44 0.00	57.49 -4.13 0.00	56.57 -3.87 0.00	50.89 -3.71 0.00	45.15 -3.56 0.00	42.55 -3.60 0.00	41.55 -4.26 0.00	42.31 -2.60 0.00	40.87 -2.65 0.00	40.32 -7.00 2.36
GENERAL____MILLS 23808	36.03 -4.77 0.00	29.44 -3.94 0.00	26.68 -3.81 0.00	25.29 -3.55 0.00	25.96 -3.61 0.00	29.55 -2.67 0.00	34.83 -5.21 0.00	39.27 -3.46 0.00	41.20 -3.49 0.00	44.66 -3.26 0.00	55.91 -3.32 0.00	50.85 -3.02 0.00	55.43 -3.29 0.00	56.34 -2.96 0.00	55.96 -3.38 0.00	57.55 -4.07 0.00	56.63 -3.81 0.00	50.94 -3.66 0.00	45.20 -3.51 0.00	42.60 -3.55 0.00	41.64 -4.17 0.00	42.35 -2.56 0.00	40.91 -2.61 0.00	40.40 -6.95 2.33
GE_PLASTICS____DRP 24183	42.35 1.55 0.00	34.52 1.14 0.00	31.50 1.01 0.00	29.79 0.95 0.00	30.55 0.98 0.00	33.35 1.13 0.00	41.72 1.68 0.00	44.78 2.05 0.00	46.70 2.01 0.00	50.08 2.16 0.00	62.01 2.78 0.00	56.35 2.48 0.00	61.42 2.70 0.00	62.15 2.85 0.00	62.25 2.91 0.00	64.96 3.08 -0.26	63.74 3.02 -0.28	57.22 2.62 0.00	51.05 2.34 0.00	48.46 2.31 0.00	48.01 2.20 0.00	47.07 2.16 0.00	45.43 1.91 0.00	56.50 2.24 -4.58
GILBOA____1 23756	42.35 1.55 0.00	34.55 1.17 0.00	31.62 1.13 0.00	29.91 1.07 0.00	30.66 1.09 0.00	33.48 1.26 0.00	41.64 1.60 0.00	44.87 2.14 0.00	46.79 2.10 0.00	50.17 2.25 0.00	62.19 2.96 0.00	56.02 2.15 0.00	61.01 2.29 0.00	61.79 2.49 0.00	61.95 2.61 0.00	63.62 2.77 0.77	62.32 2.72 0.84	56.95 2.35 0.00	50.90 2.19 0.00	48.55 2.40 0.00	48.05 2.24 0.00	47.16 2.25 0.00	45.57 2.05 0.00	56.11 2.19 -4.24
GILBOA____2 23757	42.35 1.55 0.00	34.55 1.17 0.00	31.74 1.25 0.00	30.02 1.18 0.00	30.78 1.21 0.00	33.48 1.26 0.00	41.64 1.60 0.00	44.87 2.14 0.00	46.79 2.10 0.00	50.17 2.25 0.00	62.19 2.96 0.00	56.24 2.37 0.00	61.30 2.58 0.00	62.09 2.79 0.00	62.19 2.85 0.00	63.87 3.02 0.77	62.62 3.02 0.84	57.17 2.57 0.00	51.10 2.39 0.00	48.55 2.40 0.00	48.05 2.24 0.00	47.16 2.25 0.00	45.57 2.05 0.00	56.11 2.19 -4.24
GILBOA____3 23758	42.35 1.55 0.00	34.55 1.17 0.00	31.62 1.13 0.00	29.91 1.07 0.00	30.66 1.09 0.00	33.48 1.26 0.00	41.64 1.60 0.00	44.87 2.14 0.00	46.79 2.10 0.00	50.17 2.25 0.00	62.19 2.96 0.00	56.24 2.37 0.00	61.30 2.58 0.00	62.09 2.79 0.00	62.19 2.85 0.00	63.87 3.02 0.77	62.62 3.02 0.84	57.17 2.57 0.00	51.10 2.39 0.00	48.55 2.40 0.00	48.05 2.24 0.00	47.16 2.25 0.00	45.57 2.05 0.00	56.11 2.19 -4.24
GILBOA____4 23759	42.35 1.55 0.00	34.55 1.17 0.00	31.74 1.25 0.00	30.02 1.18 0.00	30.78 1.21 0.00	33.64 1.42 0.00	41.64 1.60 0.00	44.87 2.14 0.00	46.79 2.10 0.00	50.17 2.25 0.00	62.19 2.96 0.00	56.02 2.15 0.00	61.01 2.29 0.00	61.79 2.49 0.00	61.95 2.61 0.00	63.62 2.77 0.77	62.38 2.78 0.84	56.95 2.35 0.00	51.10 2.39 0.00	48.55 2.40 0.00	48.05 2.24 0.00	47.16 2.25 0.00	45.57 2.05 0.00	56.11 2.19 -4.24
GILBOA____ 23599	42.35 1.55 0.00	34.55 1.17 0.00	31.62 1.13 0.00	29.91 1.07 0.00	30.66 1.09 0.00	33.48 1.26 0.00	41.64 1.60 0.00	44.87 2.14 0.00	46.79 2.10 0.00	50.17 2.25 0.00	62.19 2.96 0.00	56.24 2.37 0.00	61.30 2.58 0.00	62.09 2.79 0.00	62.19 2.85 0.00	63.87 3.02 0.77	62.62 3.02 0.84	57.17 2.57 0.00	51.10 2.39 0.00	48.55 2.40 0.00	48.05 2.24 0.00	47.16 2.25 0.00	45.57 2.05 0.00	56.11 2.19 -4.24
GINNA____ 23603	37.17 -3.63 0.00	30.48 -2.90 0.00	27.84 -2.65 0.00	26.33 -2.51 0.00	27.03 -2.54 0.00	29.80 -2.42 0.00	36.00 -4.04 0.00	39.27 -3.46 0.00	41.25 -3.44 0.00	44.42 -3.50 0.00	55.50 -3.73 0.00	50.58 -3.29 0.00	55.14 -3.58 0.00	55.74 -3.56 0.00	54.95 -4.39 0.00	56.69 -4.93 0.00	55.60 -4.84 0.00	50.01 -4.59 0.00	44.52 -4.19 0.00	42.13 -4.02 0.00	41.50 -4.31 0.00	41.59 -3.32 0.00	40.69 -2.83 0.00	44.22 -5.07 0.39
GLEN PARK____ 23778	41.29 0.49 0.00	33.51 0.13 0.00	30.40 -0.09 0.00	28.72 -0.12 0.00	29.45 -0.12 0.00	32.28 0.06 0.00	40.56 0.52 0.00	42.94 0.21 0.00	45.00 0.31 0.00	48.40 0.48 0.00	60.18 0.95 0.00	54.68 0.81 0.00	59.60 0.88 0.00	60.07 0.77 0.00	59.99 0.65 0.00	62.61 0.99 0.00	61.35 0.91 0.00	55.36 0.76 0.00	49.25 0.54 0.00	46.52 0.37 0.00	46.18 0.37 0.00	45.31 0.40 0.00	44.17 0.65 0.00	49.79 0.35 0.24
GLENWOOD_IC_1_G5 23712	55.99 4.16 -11.03	52.92 3.24 -16.30	52.21 2.65 -19.07	51.65 2.51 -20.30	51.57 2.57 -19.43	51.49 3.00 -16.27	52.71 4.16 -8.51	58.58 5.21 -10.64	66.51 5.41 -16.41	79.08 5.56 -25.60	88.99 7.29 -22.47	105.59 6.68 -45.04	108.32 7.34 -42.26	109.47 7.65 -42.52	111.58 7.83 -44.41	111.55 8.32 -41.61	111.54 8.16 -42.94	109.51 7.10 -47.81	107.65 6.24 -52.70	105.16 5.82 -53.19	105.25 5.63 -53.81	100.06 5.48 -49.67	78.44 5.09 -29.83	63.18 5.81 -7.69

GLENWOOD_IC_2_G1 23688	54.70 3.96 -9.94	52.75 3.07 -16.30	52.06 2.50 -19.07	51.51 2.37 -20.30	51.43 2.43 -19.43	51.29 2.80 -16.27	52.50 3.96 -8.50	57.04 5.00 -9.31	65.63 5.18 -15.76	79.03 5.51 -25.60	88.87 7.17 -22.47	105.48 6.57 -45.04	108.14 7.16 -42.26	109.35 7.53 -42.52	111.46 7.71 -44.41	111.42 8.19 -41.61	111.42 8.04 -42.94	109.40 6.99 -47.81	107.55 6.14 -52.70	105.06 5.72 -53.19	105.16 5.54 -53.81	99.97 5.39 -49.67	78.31 4.96 -29.83	61.94 5.46 -6.80
GLENWOOD_IC_3_G1 23689	54.70 3.96 -9.94	52.75 3.07 -16.30	52.06 2.50 -19.07	51.51 2.37 -20.30	51.43 2.43 -19.43	51.29 2.80 -16.27	52.50 3.96 -8.50	57.04 5.00 -9.31	65.63 5.18 -15.76	79.03 5.51 -25.60	88.87 7.17 -22.47	105.48 6.57 -45.04	108.14 7.16 -42.26	109.35 7.53 -42.52	111.46 7.71 -44.41	111.42 8.19 -41.61	111.42 8.04 -42.94	109.40 6.99 -47.81	107.55 6.14 -52.70	105.06 5.72 -53.19	105.16 5.54 -53.81	99.97 5.39 -49.67	78.31 4.96 -29.83	61.94 5.46 -6.80
GLENWOOD___4 23550	55.99 4.16 -11.03	52.92 3.24 -16.30	52.21 2.65 -19.07	51.65 2.51 -20.30	51.57 2.57 -19.43	51.49 3.00 -16.27	52.71 4.16 -8.51	58.58 5.21 -10.64	66.51 5.41 -16.41	79.08 5.56 -25.60	88.99 7.29 -22.47	105.64 6.73 -45.04	108.32 7.34 -42.26	109.47 7.65 -42.52	111.58 7.83 -44.41	111.61 8.38 -41.61	111.54 8.16 -42.94	109.51 7.10 -47.81	107.65 6.24 -52.70	105.16 5.82 -53.19	105.25 5.63 -53.81	100.06 5.48 -49.67	78.44 5.09 -29.83	63.18 5.81 -7.69
GLENWOOD___5 23614	55.99 4.16 -11.03	52.92 3.24 -16.30	52.21 2.65 -19.07	51.65 2.51 -20.30	51.57 2.57 -19.43	51.49 3.00 -16.27	52.71 4.16 -8.51	58.58 5.21 -10.64	66.51 5.41 -16.41	79.08 5.56 -25.60	88.99 7.29 -22.47	105.64 6.73 -45.04	108.32 7.34 -42.26	109.47 7.65 -42.52	111.58 7.83 -44.41	111.61 8.38 -41.61	111.54 8.16 -42.94	109.51 7.10 -47.81	107.65 6.24 -52.70	105.16 5.82 -53.19	105.25 5.63 -53.81	100.06 5.48 -49.67	78.44 5.09 -29.83	63.18 5.81 -7.69
GLOBAL GREEN_PORT_GT1 23814	56.87 6.57 -9.50	54.69 5.01 -16.30	53.74 4.18 -19.07	53.06 3.92 -20.30	53.02 4.02 -19.43	53.16 4.67 -16.27	54.83 6.29 -8.50	59.66 8.16 -8.77	68.96 8.80 -15.47	83.15 9.63 -25.60	93.96 12.26 -22.47	109.79 10.88 -45.04	109.91 8.93 -42.26	111.60 9.78 -42.52	113.78 10.03 -44.41	114.01 10.78 -41.61	113.90 10.52 -42.94	111.58 9.17 -47.81	111.74 10.33 -52.70	109.31 9.97 -53.19	109.19 9.57 -53.81	104.23 9.65 -49.67	81.79 8.44 -29.83	65.00 8.89 -6.43
GOUDEY___7 23579	39.21 -1.59 0.00	32.08 -1.30 0.00	29.12 -1.37 0.00	27.60 -1.24 0.00	28.30 -1.27 0.00	31.74 -0.48 0.00	39.00 -1.04 0.00	42.73 0.00 0.00	44.73 0.04 0.00	48.26 0.34 0.00	60.36 1.13 0.00	54.73 0.86 0.00	59.66 0.94 0.00	60.66 1.36 0.00	60.82 1.48 0.00	63.04 1.42 0.00	61.83 1.39 0.00	55.80 1.20 0.00	49.49 0.78 0.00	46.57 0.42 0.00	45.76 -0.05 0.00	45.58 0.67 0.00	43.56 0.04 0.00	46.51 -1.69 1.48
GOUDEY___8 23580	39.05 -1.75 0.00	32.01 -1.37 0.00	29.09 -1.40 0.00	27.54 -1.30 0.00	28.27 -1.30 0.00	31.64 -0.58 0.00	38.84 -1.20 0.00	42.52 -0.21 0.00	44.51 -0.18 0.00	48.06 0.14 0.00	60.06 0.83 0.00	54.52 0.65 0.00	59.42 0.70 0.00	60.43 1.13 0.00	60.53 1.19 0.00	62.73 1.11 0.00	61.59 1.15 0.00	55.58 0.98 0.00	49.29 0.58 0.00	46.38 0.23 0.00	45.58 -0.23 0.00	45.36 0.45 0.00	43.35 -0.17 0.00	46.31 -1.89 1.48
GOWANUS_GT 1_GRP 23732	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT 2_GRP 23617	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT 3_GRP 23618	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT 4_GRP 23751	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT1_1 24077	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT1_2 24078	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT1_3 24079	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT1_4 24080	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT1_5 24084	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16

GOWANUS_GT1_6 24111	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT1_7 24112	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT1_8 24113	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT2_1 24114	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT2_2 24115	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT2_3 24116	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT2_4 24117	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT2_5 24118	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT2_6 24119	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT2_7 24120	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT2_8 24121	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT3_1 24122	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT3_2 24123	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT3_3 24124	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT3_4 24125	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT3_5 24126	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16

GOWANUS_GT3_6 24127	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT3_7 24128	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT3_8 24129	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT4_1 24130	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT4_2 24131	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT4_3 24132	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT4_4 24133	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT4_5 24134	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT4_6 24135	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT4_7 24136	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GOWANUS_GT4_8 24137	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
GRAHMSVILLE___HY 23607	42.31 1.51 0.00	34.68 1.30 0.00	31.53 1.04 0.00	29.82 0.98 0.00	30.55 0.98 0.00	33.38 1.16 0.00	41.56 1.52 0.00	45.08 2.35 0.00	47.42 2.73 0.00	50.84 2.92 0.00	63.26 4.03 0.00	57.53 3.66 0.00	62.71 3.99 0.00	63.57 4.27 0.00	63.79 4.45 0.00	68.54 4.74 -2.18	67.46 4.65 -2.37	58.59 3.99 0.00	52.22 3.51 0.00	49.33 3.18 0.00	48.83 3.02 0.00	47.74 2.83 0.00	46.13 2.61 0.00	56.28 2.68 -3.92
GREENIDGE___3 23582	36.80 -4.00 0.00	30.64 -2.74 0.00	27.87 -2.62 0.00	26.42 -2.42 0.00	27.09 -2.48 0.00	30.19 -2.03 0.00	36.36 -3.68 0.00	40.08 -2.65 0.00	42.23 -2.46 0.00	45.62 -2.30 0.00	57.04 -2.19 0.00	51.28 -2.59 0.00	55.90 -2.82 0.00	56.87 -2.43 0.00	56.91 -2.43 0.00	59.09 -2.53 0.00	57.96 -2.48 0.00	52.36 -2.24 0.00	46.37 -2.34 0.00	43.66 -2.49 0.00	43.02 -2.79 0.00	43.02 -1.89 0.00	41.34 -2.18 0.00	43.71 -5.12 0.85
GREENIDGE___4 23583	36.72 -4.08 0.00	30.64 -2.74 0.00	27.90 -2.59 0.00	26.45 -2.39 0.00	27.14 -2.43 0.00	30.19 -2.03 0.00	36.24 -3.80 0.00	39.95 -2.78 0.00	42.14 -2.55 0.00	45.52 -2.40 0.00	56.92 -2.31 0.00	51.18 -2.69 0.00	55.78 -2.94 0.00	56.75 -2.55 0.00	56.79 -2.55 0.00	58.91 -2.71 0.00	57.84 -2.60 0.00	52.25 -2.35 0.00	46.27 -2.44 0.00	43.57 -2.58 0.00	42.88 -2.93 0.00	42.93 -1.98 0.00	41.21 -2.31 0.00	43.61 -5.22 0.85
HARZA MOOSE___RIVER 24016	41.41 0.61 0.00	33.71 0.33 0.00	30.67 0.18 0.00	29.01 0.17 0.00	29.75 0.18 0.00	32.51 0.29 0.00	40.68 0.64 0.00	43.29 0.56 0.00	45.23 0.54 0.00	48.59 0.67 0.00	60.18 0.95 0.00	54.73 0.86 0.00	59.66 0.94 0.00	60.19 0.89 0.00	60.17 0.83 0.00	62.73 1.11 0.00	61.47 1.03 0.00	55.53 0.93 0.00	49.49 0.78 0.00	46.80 0.65 0.00	46.45 0.64 0.00	45.58 0.67 0.00	44.26 0.74 0.00	50.19 0.65 0.14
HEMPSTEAD____ 23647	55.96 4.20 -10.96	52.98 3.30 -16.30	52.27 2.71 -19.07	51.71 2.57 -20.30	51.63 2.63 -19.43	51.55 3.06 -16.27	52.79 4.24 -8.51	58.58 5.30 -10.55	66.54 5.50 -16.35	79.37 5.85 -25.60	89.22 7.52 -22.47	105.80 6.89 -45.04	108.44 7.46 -42.26	109.71 7.89 -42.52	111.82 8.07 -44.41	111.86 8.63 -41.61	111.78 8.40 -42.94	109.73 7.32 -47.81	107.79 6.38 -52.70	105.34 6.00 -53.19	105.39 5.77 -53.81	100.24 5.66 -49.67	78.57 5.22 -29.83	63.07 5.76 -7.63

HICKLING___1 23621	37.90 -2.90 0.00	30.91 -2.47 0.00	27.90 -2.59 0.00	26.45 -2.39 0.00	27.17 -2.40 0.00	31.16 -1.06 0.00	38.08 -1.96 0.00	42.39 -0.34 0.00	44.42 -0.27 0.00	48.26 0.34 0.00	60.71 1.48 0.00	55.00 1.13 0.00	59.95 1.23 0.00	61.14 1.84 0.00	61.36 2.02 0.00	63.41 1.79 0.00	62.25 1.81 0.00	56.24 1.64 0.00	49.64 0.93 0.00	46.47 0.32 0.00	45.44 -0.37 0.00	45.72 0.81 0.00	43.30 -0.22 0.00	45.19 -3.23 1.26
HICKLING___2 23622	37.90 -2.90 0.00	30.91 -2.47 0.00	27.90 -2.59 0.00	26.45 -2.39 0.00	27.17 -2.40 0.00	31.16 -1.06 0.00	38.08 -1.96 0.00	42.39 -0.34 0.00	44.42 -0.27 0.00	48.26 0.34 0.00	60.71 1.48 0.00	55.00 1.13 0.00	59.95 1.23 0.00	61.14 1.84 0.00	61.36 2.02 0.00	63.41 1.79 0.00	62.25 1.81 0.00	56.24 1.64 0.00	49.64 0.93 0.00	46.47 0.32 0.00	45.44 -0.37 0.00	45.72 0.81 0.00	43.30 -0.22 0.00	45.19 -3.23 1.26
HIGH FALLS___HY 23754	42.72 1.92 0.00	35.02 1.64 0.00	31.77 1.28 0.00	30.05 1.21 0.00	30.81 1.24 0.00	33.54 1.32 0.00	41.88 1.84 0.00	45.55 2.82 0.00	47.91 3.22 0.00	51.32 3.40 0.00	63.91 4.68 0.00	58.18 4.31 0.00	63.42 4.70 0.00	64.34 5.04 0.00	64.62 5.28 0.00	69.35 5.73 -2.00	68.23 5.62 -2.17	59.35 4.75 0.00	52.85 4.14 0.00	49.98 3.83 0.00	49.43 3.62 0.00	48.19 3.28 0.00	46.61 3.09 0.00	57.26 3.43 -4.15
HILLBURN___GT 23639	43.94 3.14 0.00	35.78 2.40 0.00	32.38 1.89 0.00	30.66 1.82 0.00	31.43 1.86 0.00	34.35 2.13 0.00	43.20 3.16 0.00	46.87 4.14 0.00	48.94 4.25 0.00	52.47 4.55 0.00	65.21 5.98 0.00	59.36 5.49 0.00	64.77 6.05 0.00	65.64 6.34 0.00	65.87 6.53 0.00	72.15 6.96 -3.57	71.14 6.83 -3.87	60.50 5.90 0.00	53.87 5.16 0.00	50.95 4.80 0.00	50.44 4.63 0.00	49.36 4.45 0.00	47.61 4.09 0.00	58.38 4.62 -4.08
HOLTSVIL 1-5___GRP1 24031	54.69 4.41 -9.48	53.12 3.44 -16.30	52.40 2.84 -19.07	51.82 2.68 -20.30	51.75 2.75 -19.43	51.62 3.13 -16.27	52.74 4.20 -8.50	56.69 5.21 -8.75	65.60 5.45 -15.46	79.51 5.99 -25.60	89.10 7.40 -22.47	105.43 6.52 -45.04	107.62 6.64 -42.26	108.99 7.17 -42.52	111.17 7.42 -44.41	111.24 8.01 -41.61	111.18 7.80 -42.94	109.13 6.72 -47.81	107.45 6.04 -52.70	105.29 5.95 -53.19	105.30 5.68 -53.81	100.33 5.75 -49.67	78.53 5.18 -29.83	61.71 5.61 -6.42
HOLTSVIL6-10___GRP2 24032	55.04 4.73 -9.51	53.32 3.64 -16.30	52.58 3.02 -19.07	52.00 2.86 -20.30	51.93 2.93 -19.43	51.81 3.32 -16.27	52.98 4.44 -8.50	57.02 5.51 -8.78	65.80 5.63 -15.48	79.89 6.37 -25.60	89.58 7.88 -22.47	105.86 6.95 -45.04	108.09 7.11 -42.26	109.53 7.71 -42.52	111.70 7.95 -44.41	111.86 8.63 -41.61	111.78 8.40 -42.94	109.67 7.26 -47.81	107.84 6.43 -52.70	105.66 6.32 -53.19	105.67 6.05 -53.81	100.69 6.11 -49.67	78.83 5.48 -29.83	62.09 5.96 -6.45
HOLTSVILLE_IC_1 23690	54.69 4.41 -9.48	53.12 3.44 -16.30	52.40 2.84 -19.07	51.82 2.68 -20.30	51.75 2.75 -19.43	51.62 3.13 -16.27	52.74 4.20 -8.50	56.69 5.21 -8.75	65.60 5.45 -15.46	79.51 5.99 -25.60	89.10 7.40 -22.47	105.43 6.52 -45.04	107.62 6.64 -42.26	108.99 7.17 -42.52	111.17 7.42 -44.41	111.24 8.01 -41.61	111.18 7.80 -42.94	109.13 6.72 -47.81	107.45 6.04 -52.70	105.29 5.95 -53.19	105.30 5.68 -53.81	100.33 5.75 -49.67	78.53 5.18 -29.83	61.71 5.61 -6.42
HOLTSVILLE_IC_10 23699	55.04 4.73 -9.51	53.32 3.64 -16.30	52.58 3.02 -19.07	52.00 2.86 -20.30	51.93 2.93 -19.43	51.81 3.32 -16.27	52.98 4.44 -8.50	57.02 5.51 -8.78	65.80 5.63 -15.48	79.89 6.37 -25.60	89.58 7.88 -22.47	105.86 6.95 -45.04	108.09 7.11 -42.26	109.53 7.71 -42.52	111.70 7.95 -44.41	111.86 8.63 -41.61	111.78 8.40 -42.94	109.67 7.26 -47.81	107.84 6.43 -52.70	105.66 6.32 -53.19	105.67 6.05 -53.81	100.69 6.11 -49.67	78.83 5.48 -29.83	62.09 5.96 -6.45
HOLTSVILLE_IC_2 23691	54.69 4.41 -9.48	53.12 3.44 -16.30	52.40 2.84 -19.07	51.82 2.68 -20.30	51.75 2.75 -19.43	51.62 3.13 -16.27	52.74 4.20 -8.50	56.69 5.21 -8.75	65.60 5.45 -15.46	79.51 5.99 -25.60	89.10 7.40 -22.47	105.43 6.52 -45.04	107.62 6.64 -42.26	108.99 7.17 -42.52	111.17 7.42 -44.41	111.24 8.01 -41.61	111.18 7.80 -42.94	109.13 6.72 -47.81	107.45 6.04 -52.70	105.29 5.95 -53.19	105.30 5.68 -53.81	100.33 5.75 -49.67	78.53 5.18 -29.83	61.71 5.61 -6.42
HOLTSVILLE_IC_3 23692	54.69 4.41 -9.48	53.12 3.44 -16.30	52.40 2.84 -19.07	51.82 2.68 -20.30	51.75 2.75 -19.43	51.62 3.13 -16.27	52.74 4.20 -8.50	56.69 5.21 -8.75	65.60 5.45 -15.46	79.51 5.99 -25.60	89.10 7.40 -22.47	105.43 6.52 -45.04	107.62 6.64 -42.26	108.99 7.17 -42.52	111.17 7.42 -44.41	111.24 8.01 -41.61	111.18 7.80 -42.94	109.13 6.72 -47.81	107.45 6.04 -52.70	105.29 5.95 -53.19	105.30 5.68 -53.81	100.33 5.75 -49.67	78.53 5.18 -29.83	61.71 5.61 -6.42
HOLTSVILLE_IC_4 23693	54.69 4.41 -9.48	53.12 3.44 -16.30	52.40 2.84 -19.07	51.82 2.68 -20.30	51.75 2.75 -19.43	51.62 3.13 -16.27	52.74 4.20 -8.50	56.69 5.21 -8.75	65.60 5.45 -15.46	79.51 5.99 -25.60	89.10 7.40 -22.47	105.43 6.52 -45.04	107.62 6.64 -42.26	108.99 7.17 -42.52	111.17 7.42 -44.41	111.24 8.01 -41.61	111.18 7.80 -42.94	109.13 6.72 -47.81	107.45 6.04 -52.70	105.29 5.95 -53.19	105.30 5.68 -53.81	100.33 5.75 -49.67	78.53 5.18 -29.83	61.71 5.61 -6.42
HOLTSVILLE_IC_5 23694	54.69 4.41 -9.48	53.12 3.44 -16.30	52.40 2.84 -19.07	51.82 2.68 -20.30	51.75 2.75 -19.43	51.62 3.13 -16.27	52.74 4.20 -8.50	56.69 5.21 -8.75	65.60 5.45 -15.46	79.51 5.99 -25.60	89.10 7.40 -22.47	105.43 6.52 -45.04	107.62 6.64 -42.26	108.99 7.17 -42.52	111.17 7.42 -44.41	111.24 8.01 -41.61	111.18 7.80 -42.94	109.13 6.72 -47.81	107.45 6.04 -52.70	105.29 5.95 -53.19	105.30 5.68 -53.81	100.33 5.75 -49.67	78.53 5.18 -29.83	61.71 5.61 -6.42
HOLTSVILLE_IC_6 23695	55.04 4.73 -9.51	53.32 3.64 -16.30	52.58 3.02 -19.07	52.00 2.86 -20.30	51.93 2.93 -19.43	51.81 3.32 -16.27	52.98 4.44 -8.50	57.02 5.51 -8.78	65.80 5.63 -15.48	79.89 6.37 -25.60	89.58 7.88 -22.47	105.86 6.95 -45.04	108.09 7.11 -42.26	109.53 7.71 -42.52	111.70 7.95 -44.41	111.86 8.63 -41.61	111.78 8.40 -42.94	109.67 7.26 -47.81	107.84 6.43 -52.70	105.66 6.32 -53.19	105.67 6.05 -53.81	100.69 6.11 -49.67	78.83 5.48 -29.83	62.09 5.96 -6.45
HOLTSVILLE_IC_7 23696	55.04 4.73 -9.51	53.32 3.64 -16.30	52.58 3.02 -19.07	52.00 2.86 -20.30	51.93 2.93 -19.43	51.81 3.32 -16.27	52.98 4.44 -8.50	57.02 5.51 -8.78	65.80 5.63 -15.48	79.89 6.37 -25.60	89.58 7.88 -22.47	105.86 6.95 -45.04	108.09 7.11 -42.26	109.53 7.71 -42.52	111.70 7.95 -44.41	111.86 8.63 -41.61	111.78 8.40 -42.94	109.67 7.26 -47.81	107.84 6.43 -52.70	105.66 6.32 -53.19	105.67 6.05 -53.81	100.69 6.11 -49.67	78.83 5.48 -29.83	62.09 5.96 -6.45
HOLTSVILLE_IC_8 23697	55.04 4.73 -9.51	53.32 3.64 -16.30	52.58 3.02 -19.07	52.00 2.86 -20.30	51.93 2.93 -19.43	51.81 3.32 -16.27	52.98 4.44 -8.50	57.02 5.51 -8.78	65.80 5.63 -15.48	79.89 6.37 -25.60	89.58 7.88 -22.47	105.86 6.95 -45.04	108.09 7.11 -42.26	109.53 7.71 -42.52	111.70 7.95 -44.41	111.86 8.63 -41.61	111.78 8.40 -42.94	109.67 7.26 -47.81	107.84 6.43 -52.70	105.66 6.32 -53.19	105.67 6.05 -53.81	100.69 6.11 -49.67	78.83 5.48 -29.83	62.09 5.96 -6.45
HOLTSVILLE_IC_9 23698	55.04 4.73 -9.51	53.32 3.64 -16.30	52.58 3.02 -19.07	52.00 2.86 -20.30	51.93 2.93 -19.43	51.81 3.32 -16.27	52.98 4.44 -8.50	57.02 5.51 -8.78	65.80 5.63 -15.48	79.89 6.37 -25.60	89.58 7.88 -22.47	105.86 6.95 -45.04	108.09 7.11 -42.26	109.53 7.71 -42.52	111.70 7.95 -44.41	111.86 8.63 -41.61	111.78 8.40 -42.94	109.67 7.26 -47.81	107.84 6.43 -52.70	105.66 6.32 -53.19	105.67 6.05 -53.81	100.69 6.11 -49.67	78.83 5.48 -29.83	62.09 5.96 -6.45

HQ_GEN_CEDARS 23644	40.19 -0.61 0.00	32.95 -0.43 0.00	30.12 -0.37 0.00	28.49 -0.35 0.00	29.19 -0.38 0.00	31.48 -0.74 0.00	39.44 -0.60 0.00	41.19 -1.54 0.00	43.30 -1.39 0.00	46.05 -1.87 0.00	56.45 -2.78 0.00	51.50 -2.37 0.00	56.14 -2.58 0.00	56.45 -2.85 0.00	56.67 -2.67 0.00	59.22 -2.40 0.00	58.02 -2.42 0.00	52.53 -2.07 0.00	47.15 -1.56 0.00	44.72 -1.43 0.00	44.39 -1.42 0.00	43.07 -1.84 0.00	41.95 -1.57 0.00	48.54 -1.14 0.00
HQ_GEN_CHAT DC 23651	40.31 -0.49 0.00	33.11 -0.27 0.00	30.34 -0.15 0.00	28.70 -0.14 0.00	29.42 -0.15 0.00	31.77 -0.45 0.00	39.52 -0.52 0.00	41.58 -1.15 0.00	43.53 -1.16 0.00	46.58 -1.34 0.00	57.22 -2.01 0.00	52.09 -1.78 0.00	56.78 -1.94 0.00	57.22 -2.08 0.00	57.26 -2.08 0.00	59.53 -2.09 0.00	58.39 -2.05 0.00	52.85 -1.75 0.00	47.25 -1.46 0.00	44.77 -1.38 0.00	44.62 -1.19 0.00	43.47 -1.44 0.00	42.26 -1.26 0.00	48.93 -0.75 0.00
HUDAV+59+74_TH_GRP 23620	44.84 4.04 0.00	36.48 3.10 0.00	33.02 2.53 0.00	31.21 2.37 0.00	32.00 2.43 0.00	34.99 2.77 0.00	44.08 4.04 0.00	56.52 5.08 -8.71	56.62 5.27 -6.66	65.07 5.61 -11.54	69.96 7.29 -3.44	69.42 6.68 -8.87	70.43 7.28 -4.43	72.60 7.65 -5.65	73.20 7.83 -6.03	73.98 8.32 -4.04	72.99 8.16 -4.39	72.91 7.10 -11.21	69.74 6.24 -14.79	64.74 5.82 -12.77	64.67 5.63 -13.23	63.61 5.48 -13.22	63.96 5.05 -15.39	65.70 5.56 -10.46
HUDSON AVE_GT_3 23810	44.84 4.04 0.00	36.48 3.10 0.00	33.02 2.53 0.00	31.21 2.37 0.00	32.00 2.43 0.00	34.99 2.77 0.00	44.08 4.04 0.00	56.52 5.08 -8.71	56.62 5.27 -6.66	65.07 5.61 -11.54	69.96 7.29 -3.44	69.42 6.68 -8.87	70.43 7.28 -4.43	72.60 7.65 -5.65	73.20 7.83 -6.03	73.98 8.32 -4.04	72.99 8.16 -4.39	72.91 7.10 -11.21	69.74 6.24 -14.79	64.74 5.82 -12.77	64.67 5.63 -13.23	63.61 5.48 -13.22	63.96 5.05 -15.39	65.70 5.56 -10.46
HUDSON AVE_GT_4 23540	44.84 4.04 0.00	36.48 3.10 0.00	33.02 2.53 0.00	31.21 2.37 0.00	32.00 2.43 0.00	34.99 2.77 0.00	44.08 4.04 0.00	56.52 5.08 -8.71	56.62 5.27 -6.66	65.07 5.61 -11.54	69.96 7.29 -3.44	69.42 6.68 -8.87	70.43 7.28 -4.43	72.60 7.65 -5.65	73.20 7.83 -6.03	73.98 8.32 -4.04	72.99 8.16 -4.39	72.91 7.10 -11.21	69.74 6.24 -14.79	64.74 5.82 -12.77	64.67 5.63 -13.23	63.61 5.48 -13.22	63.96 5.05 -15.39	65.70 5.56 -10.46
HUDSON AVE_GT_5 23657	44.84 4.04 0.00	36.48 3.10 0.00	33.02 2.53 0.00	31.21 2.37 0.00	32.00 2.43 0.00	34.99 2.77 0.00	44.08 4.04 0.00	56.52 5.08 -8.71	56.62 5.27 -6.66	65.07 5.61 -11.54	69.96 7.29 -3.44	69.42 6.68 -8.87	70.43 7.28 -4.43	72.60 7.65 -5.65	73.20 7.83 -6.03	73.98 8.32 -4.04	72.99 8.16 -4.39	72.91 7.10 -11.21	69.74 6.24 -14.79	64.74 5.82 -12.77	64.67 5.63 -13.23	63.61 5.48 -13.22	63.96 5.05 -15.39	65.70 5.56 -10.46
HUDSON_AVE_10 24168	44.92 4.12 0.00	36.55 3.17 0.00	33.08 2.59 0.00	31.26 2.42 0.00	32.05 2.48 0.00	34.99 2.77 0.00	44.16 4.12 0.00	56.61 5.17 -8.71	56.71 5.36 -6.66	65.16 5.70 -11.54	70.13 7.46 -3.44	69.58 6.84 -8.87	70.61 7.46 -4.43	72.78 7.83 -5.65	73.26 7.89 -6.03	74.04 8.38 -4.04	73.11 8.28 -4.39	73.02 7.21 -11.21	69.88 6.38 -14.79	64.87 5.95 -12.77	64.77 5.73 -13.23	63.74 5.61 -13.22	64.05 5.14 -15.39	65.80 5.66 -10.46
HUNTLEY___63 23557	36.27 -4.53 0.00	29.61 -3.77 0.00	26.86 -3.63 0.00	25.47 -3.37 0.00	26.14 -3.43 0.00	29.58 -2.64 0.00	34.71 -5.33 0.00	38.93 -3.80 0.00	40.80 -3.89 0.00	44.13 -3.79 0.00	55.14 -4.09 0.00	50.15 -3.72 0.00	54.67 -4.05 0.00	55.39 -3.91 0.00	54.89 -4.45 0.00	56.44 -5.18 0.00	55.54 -4.90 0.00	49.90 -4.70 0.00	44.37 -4.34 0.00	42.00 -4.15 0.00	41.05 -4.76 0.00	41.77 -3.14 0.00	40.65 -2.87 0.00	40.12 -7.20 2.36
HUNTLEY___64 23558	36.27 -4.53 0.00	29.61 -3.77 0.00	26.86 -3.63 0.00	25.47 -3.37 0.00	26.14 -3.43 0.00	29.58 -2.64 0.00	34.71 -5.33 0.00	38.93 -3.80 0.00	40.80 -3.89 0.00	44.13 -3.79 0.00	55.14 -4.09 0.00	50.15 -3.72 0.00	54.67 -4.05 0.00	55.39 -3.91 0.00	54.89 -4.45 0.00	56.44 -5.18 0.00	55.54 -4.90 0.00	49.90 -4.70 0.00	44.37 -4.34 0.00	42.00 -4.15 0.00	41.05 -4.76 0.00	41.77 -3.14 0.00	40.65 -2.87 0.00	40.12 -7.20 2.36
HUNTLEY___65 23559	36.27 -4.53 0.00	29.61 -3.77 0.00	26.86 -3.63 0.00	25.47 -3.37 0.00	26.14 -3.43 0.00	29.58 -2.64 0.00	34.71 -5.33 0.00	38.93 -3.80 0.00	40.80 -3.89 0.00	44.13 -3.79 0.00	55.14 -4.09 0.00	50.15 -3.72 0.00	54.67 -4.05 0.00	55.39 -3.91 0.00	54.89 -4.45 0.00	56.44 -5.18 0.00	55.54 -4.90 0.00	49.90 -4.70 0.00	44.37 -4.34 0.00	42.00 -4.15 0.00	41.05 -4.76 0.00	41.77 -3.14 0.00	40.65 -2.87 0.00	40.12 -7.20 2.36
HUNTLEY___66 23560	36.27 -4.53 0.00	29.61 -3.77 0.00	26.86 -3.63 0.00	25.47 -3.37 0.00	26.14 -3.43 0.00	29.58 -2.64 0.00	34.71 -5.33 0.00	38.93 -3.80 0.00	40.80 -3.89 0.00	44.13 -3.79 0.00	55.14 -4.09 0.00	50.15 -3.72 0.00	54.67 -4.05 0.00	55.39 -3.91 0.00	54.89 -4.45 0.00	56.44 -5.18 0.00	55.54 -4.90 0.00	49.90 -4.70 0.00	44.37 -4.34 0.00	42.00 -4.15 0.00	41.05 -4.76 0.00	41.77 -3.14 0.00	40.65 -2.87 0.00	40.12 -7.20 2.36
HUNTLEY___67 23561	35.86 -4.94 0.00	29.31 -4.07 0.00	26.62 -3.87 0.00	25.23 -3.61 0.00	25.90 -3.67 0.00	29.26 -2.96 0.00	34.35 -5.69 0.00	38.59 -4.14 0.00	40.40 -4.29 0.00	43.65 -4.27 0.00	54.55 -4.68 0.00	49.61 -4.26 0.00	54.08 -4.64 0.00	54.79 -4.51 0.00	54.36 -4.98 0.00	55.95 -5.67 0.00	55.06 -5.38 0.00	49.52 -5.08 0.00	44.03 -4.68 0.00	41.63 -4.52 0.00	40.73 -5.08 0.00	41.45 -3.46 0.00	40.30 -3.22 0.00	40.02 -7.30 2.36
HUNTLEY___68 23562	35.86 -4.94 0.00	29.31 -4.07 0.00	26.62 -3.87 0.00	25.23 -3.61 0.00	25.90 -3.67 0.00	29.26 -2.96 0.00	34.35 -5.69 0.00	38.59 -4.14 0.00	40.40 -4.29 0.00	43.65 -4.27 0.00	54.55 -4.68 0.00	49.61 -4.26 0.00	54.08 -4.64 0.00	54.79 -4.51 0.00	54.36 -4.98 0.00	55.95 -5.67 0.00	55.06 -5.38 0.00	49.52 -5.08 0.00	44.03 -4.68 0.00	41.63 -4.52 0.00	40.73 -5.08 0.00	41.45 -3.46 0.00	40.30 -3.22 0.00	40.02 -7.30 2.36
INDECK___CORINTH 23802	44.02 3.22 0.00	35.78 2.40 0.00	32.53 2.04 0.00	30.77 1.93 0.00	31.55 1.98 0.00	34.64 2.42 0.00	43.28 3.24 0.00	46.19 3.46 0.00	47.68 2.99 0.00	51.27 3.35 0.00	63.02 3.79 0.00	57.37 3.50 0.00	62.60 3.88 0.00	63.21 3.91 0.00	63.32 3.98 0.00	66.10 4.01 -0.47	64.82 3.87 -0.51	58.37 3.77 0.00	52.41 3.70 0.00	49.52 3.37 0.00	49.66 3.85 0.00	48.68 3.77 0.00	46.70 3.18 0.00	58.18 3.87 -4.63
INDECK___ILION 23567	42.11 1.31 0.00	34.25 0.87 0.00	31.22 0.73 0.00	29.53 0.69 0.00	30.28 0.71 0.00	33.09 0.87 0.00	41.40 1.36 0.00	44.35 1.62 0.00	46.25 1.56 0.00	49.69 1.77 0.00	61.60 2.37 0.00	56.02 2.15 0.00	61.07 2.35 0.00	61.73 2.43 0.00	61.77 2.43 0.00	64.15 2.53 0.00	62.92 2.48 0.00	56.78 2.18 0.00	50.61 1.90 0.00	47.90 1.75 0.00	47.50 1.69 0.00	46.66 1.75 0.00	45.09 1.57 0.00	51.30 1.69 0.07
INDECK___OLEAN 23982	37.94 -2.86 0.00	30.81 -2.57 0.00	27.62 -2.87 0.00	26.24 -2.60 0.00	27.00 -2.57 0.00	31.61 -0.61 0.00	38.04 -2.00 0.00	44.23 1.50 0.00	45.81 1.12 0.00	50.08 2.16 0.00	63.38 4.15 0.00	57.59 3.72 0.00	62.77 4.05 0.00	64.34 5.04 0.00	64.32 4.98 0.00	66.06 4.44 0.00	64.91 4.47 0.00	58.31 3.71 0.00	51.39 2.68 0.00	47.86 1.71 0.00	46.45 0.64 0.00	47.47 2.56 0.00	44.69 1.17 0.00	43.30 -4.12 2.26

INDECK___OSWEGO 23783	39.66 -1.14 0.00	32.38 -1.00 0.00	29.54 -0.95 0.00	27.92 -0.92 0.00	28.65 -0.92 0.00	31.41 -0.81 0.00	38.92 -1.12 0.00	41.96 -0.77 0.00	43.93 -0.76 0.00	47.20 -0.72 0.00	58.58 -0.65 0.00	53.28 -0.59 0.00	58.07 -0.65 0.00	58.65 -0.65 0.00	58.57 -0.77 0.00	60.76 -0.86 0.00	59.53 -0.91 0.00	53.78 -0.82 0.00	47.88 -0.83 0.00	45.32 -0.83 0.00	44.89 -0.92 0.00	44.24 -0.67 0.00	42.87 -0.65 0.00	47.85 -1.49 0.34
INDECK___YERKES 23781	36.27 -4.53 0.00	29.61 -3.77 0.00	26.86 -3.63 0.00	25.47 -3.37 0.00	26.14 -3.43 0.00	29.58 -2.64 0.00	34.71 -5.33 0.00	38.93 -3.80 0.00	40.80 -3.89 0.00	44.13 -3.79 0.00	55.14 -4.09 0.00	50.15 -3.72 0.00	54.67 -4.05 0.00	55.39 -3.91 0.00	54.89 -4.45 0.00	56.51 -5.11 0.00	55.54 -4.90 0.00	49.90 -4.70 0.00	44.42 -4.29 0.00	42.00 -4.15 0.00	41.05 -4.76 0.00	41.77 -3.14 0.00	40.65 -2.87 0.00	40.12 -7.20 2.36
INDIAN POINT_GT_1 24139	44.02 3.22 0.00	35.85 2.47 0.00	32.47 1.98 0.00	30.71 1.87 0.00	31.49 1.92 0.00	34.44 2.22 0.00	43.32 3.28 0.00	47.19 4.19 -0.27	49.23 4.34 -0.20	52.87 4.60 -0.35	65.43 6.10 -0.10	59.74 5.60 -0.27	64.96 6.11 -0.13	65.93 6.46 -0.17	66.11 6.59 -0.18	72.68 7.09 -3.97	71.75 7.01 -4.30	60.89 5.95 -0.34	54.37 5.21 -0.45	51.43 4.89 -0.39	50.93 4.72 -0.40	49.85 4.54 -0.40	48.17 4.18 -0.47	58.56 4.57 -4.31
INDIAN POINT_GT_2 23659	44.02 3.22 0.00	35.85 2.47 0.00	32.47 1.98 0.00	30.71 1.87 0.00	31.49 1.92 0.00	34.44 2.22 0.00	43.32 3.28 0.00	47.19 4.19 -0.27	49.23 4.34 -0.20	52.87 4.60 -0.35	65.43 6.10 -0.10	59.74 5.60 -0.27	64.96 6.11 -0.13	65.93 6.46 -0.17	66.11 6.59 -0.18	72.68 7.09 -3.97	71.75 7.01 -4.30	60.89 5.95 -0.34	54.37 5.21 -0.45	51.43 4.89 -0.39	50.93 4.72 -0.40	49.85 4.54 -0.40	48.17 4.18 -0.47	58.56 4.57 -4.31
INDIAN POINT_GT_3 24019	44.02 3.22 0.00	35.85 2.47 0.00	32.47 1.98 0.00	30.71 1.87 0.00	31.49 1.92 0.00	34.44 2.22 0.00	43.32 3.28 0.00	47.19 4.19 -0.27	49.23 4.34 -0.20	52.87 4.60 -0.35	65.43 6.10 -0.10	59.74 5.60 -0.27	64.96 6.11 -0.13	65.93 6.46 -0.17	66.11 6.59 -0.18	72.68 7.09 -3.97	71.75 7.01 -4.30	60.89 5.95 -0.34	54.37 5.21 -0.45	51.43 4.89 -0.39	50.93 4.72 -0.40	49.85 4.54 -0.40	48.17 4.18 -0.47	58.56 4.57 -4.31
INDIAN POINT___2 23530	43.74 2.94 0.00	35.62 2.24 0.00	32.26 1.77 0.00	30.51 1.67 0.00	31.29 1.72 0.00	34.19 1.97 0.00	43.00 2.96 0.00	46.80 3.80 -0.27	48.87 3.98 -0.20	52.49 4.22 -0.35	64.90 5.57 -0.10	59.26 5.12 -0.27	64.43 5.58 -0.13	65.34 5.87 -0.17	65.57 6.05 -0.18	71.92 6.47 -3.83	71.00 6.41 -4.15	60.40 5.46 -0.34	53.93 4.77 -0.45	51.02 4.48 -0.39	50.52 4.31 -0.40	49.44 4.13 -0.40	47.78 3.79 -0.47	58.20 4.22 -4.30
INDIAN POINT___3 23531	43.70 2.90 0.00	35.58 2.20 0.00	32.23 1.74 0.00	30.48 1.64 0.00	31.26 1.69 0.00	34.19 1.97 0.00	42.96 2.92 0.00	46.76 3.76 -0.27	48.78 3.89 -0.20	52.39 4.12 -0.35	64.78 5.45 -0.10	59.15 5.01 -0.27	64.31 5.46 -0.13	65.28 5.81 -0.17	65.45 5.93 -0.18	72.01 6.41 -3.98	71.05 6.29 -4.32	60.35 5.41 -0.34	53.88 4.72 -0.45	50.92 4.38 -0.39	50.47 4.26 -0.40	49.40 4.09 -0.40	47.73 3.74 -0.47	58.16 4.17 -4.31
INDIAN PT_GT_GRP 23687	44.02 3.22 0.00	35.85 2.47 0.00	32.47 1.98 0.00	30.71 1.87 0.00	31.49 1.92 0.00	34.44 2.22 0.00	43.32 3.28 0.00	47.19 4.19 -0.27	49.23 4.34 -0.20	52.87 4.60 -0.35	65.43 6.10 -0.10	59.74 5.60 -0.27	64.96 6.11 -0.13	65.93 6.46 -0.17	66.11 6.59 -0.18	72.68 7.09 -3.97	71.75 7.01 -4.30	60.89 5.95 -0.34	54.37 5.21 -0.45	51.43 4.89 -0.39	50.93 4.72 -0.40	49.85 4.54 -0.40	48.17 4.18 -0.47	58.56 4.57 -4.31
IP CORINTH___1 23988	44.02 3.22 0.00	35.78 2.40 0.00	32.53 2.04 0.00	30.77 1.93 0.00	31.55 1.98 0.00	34.64 2.42 0.00	43.28 3.24 0.00	46.19 3.46 0.00	47.68 2.99 0.00	51.27 3.35 0.00	63.02 3.79 0.00	57.37 3.50 0.00	62.60 3.88 0.00	63.21 3.91 0.00	63.32 3.98 0.00	66.10 4.01 -0.47	64.82 3.87 -0.51	58.37 3.77 0.00	52.41 3.70 0.00	49.52 3.37 0.00	49.66 3.85 0.00	48.68 3.77 0.00	46.70 3.18 0.00	58.18 3.87 -4.63
IP___TICONDEROGA 23804	45.21 4.41 0.00	36.72 3.34 0.00	33.36 2.87 0.00	31.55 2.71 0.00	32.35 2.78 0.00	35.47 3.25 0.00	44.48 4.44 0.00	47.52 4.79 0.00	49.34 4.65 0.00	52.95 5.03 0.00	65.33 6.10 0.00	59.53 5.66 0.00	64.94 6.22 0.00	65.76 6.46 0.00	65.87 6.53 0.00	69.06 6.72 -0.72	67.69 6.47 -0.78	60.55 5.95 0.00	54.12 5.41 0.00	51.23 5.08 0.00	50.94 5.13 0.00	49.94 5.03 0.00	48.00 4.48 0.00	59.53 5.27 -4.58
JARVIS____ 23743	41.13 0.33 0.00	33.61 0.23 0.00	30.67 0.18 0.00	29.01 0.17 0.00	29.75 0.18 0.00	32.45 0.23 0.00	40.36 0.32 0.00	43.16 0.43 0.00	45.09 0.40 0.00	48.35 0.43 0.00	59.88 0.65 0.00	54.41 0.54 0.00	59.31 0.59 0.00	59.95 0.65 0.00	59.99 0.65 0.00	62.30 0.68 0.00	61.10 0.66 0.00	55.15 0.55 0.00	49.20 0.49 0.00	46.61 0.46 0.00	46.27 0.46 0.00	45.36 0.45 0.00	43.96 0.44 0.00	50.06 0.45 0.07
JENNISON___1 23625	40.84 0.04 0.00	33.11 -0.27 0.00	30.03 -0.46 0.00	28.44 -0.40 0.00	29.16 -0.41 0.00	32.45 0.23 0.00	40.40 0.36 0.00	43.84 1.11 0.00	45.76 1.07 0.00	49.36 1.44 0.00	61.60 2.37 0.00	55.86 1.99 0.00	60.89 2.17 0.00	61.67 2.37 0.00	61.71 2.37 0.00	64.22 2.46 -0.14	63.01 2.42 -0.15	56.73 2.13 0.00	50.37 1.66 0.00	47.49 1.34 0.00	46.82 1.01 0.00	46.39 1.48 0.00	44.61 1.09 0.00	49.93 0.15 -0.10
JENNISON___2 23626	40.80 0.00 0.00	33.05 -0.33 0.00	29.97 -0.52 0.00	28.38 -0.46 0.00	29.13 -0.44 0.00	32.38 0.16 0.00	40.36 0.32 0.00	43.76 1.03 0.00	45.67 0.98 0.00	49.26 1.34 0.00	61.48 2.25 0.00	55.76 1.89 0.00	60.78 2.06 0.00	61.55 2.25 0.00	61.59 2.25 0.00	64.10 2.34 -0.14	62.89 2.30 -0.15	56.62 2.02 0.00	50.27 1.56 0.00	47.40 1.25 0.00	46.73 0.92 0.00	46.30 1.39 0.00	44.52 1.00 0.00	49.88 0.10 -0.10
KEDC PORT_JEFF_GT2 24210	54.99 4.69 -9.50	53.25 3.57 -16.30	52.52 2.96 -19.07	51.97 2.83 -20.30	51.87 2.87 -19.43	51.71 3.22 -16.27	52.82 4.28 -8.50	56.67 5.17 -8.77	65.48 5.32 -15.47	79.46 5.94 -25.60	88.22 6.52 -22.47	104.67 5.76 -45.04	106.79 5.81 -42.26	108.22 6.40 -42.52	110.40 6.65 -44.41	110.50 7.27 -41.61	110.39 7.01 -42.94	108.42 6.01 -47.81	106.77 5.36 -52.70	104.65 5.31 -53.19	104.66 5.04 -53.81	99.65 5.07 -49.67	78.49 5.14 -29.83	61.72 5.61 -6.43
KEDC PORT_JEFF_GT3 24211	54.99 4.69 -9.50	53.25 3.57 -16.30	52.52 2.96 -19.07	51.97 2.83 -20.30	51.87 2.87 -19.43	51.71 3.22 -16.27	52.82 4.28 -8.50	56.67 5.17 -8.77	65.48 5.32 -15.47	79.46 5.94 -25.60	88.22 6.52 -22.47	104.67 5.76 -45.04	106.79 5.81 -42.26	108.22 6.40 -42.52	110.40 6.65 -44.41	110.50 7.27 -41.61	110.45 7.07 -42.94	108.47 6.06 -47.81	106.77 5.36 -52.70	104.65 5.31 -53.19	104.66 5.04 -53.81	99.70 5.12 -49.67	78.49 5.14 -29.83	61.72 5.61 -6.43
KEDC_GLWD_GT4 24219	55.99 4.16 -11.03	52.92 3.24 -16.30	52.21 2.65 -19.07	51.65 2.51 -20.30	51.57 2.57 -19.43	51.49 3.00 -16.27	52.71 4.16 -8.51	58.58 5.21 -10.64	66.51 5.41 -16.41	78.65 5.13 -25.60	88.51 6.81 -22.47	105.16 6.25 -45.04	107.79 6.81 -42.26	108.94 7.12 -42.52	111.05 7.30 -44.41	111.06 7.83 -41.61	111.06 7.68 -42.94	109.02 6.61 -47.81	107.26 5.85 -52.70	104.74 5.40 -53.19	104.89 5.27 -53.81	99.70 5.12 -49.67	78.05 4.70 -29.83	63.18 5.81 -7.69

KEDC_GLWD_GT5 24220	55.99 4.16 -11.03	52.92 3.24 -16.30	52.21 2.65 -19.07	51.65 2.51 -20.30	51.57 2.57 -19.43	51.49 3.00 -16.27	52.71 4.16 -8.51	58.58 5.21 -10.64	66.51 5.41 -16.41	78.70 5.18 -25.60	88.51 6.81 -22.47	105.16 6.25 -45.04	107.79 6.81 -42.26	108.99 7.17 -42.52	111.05 7.30 -44.41	111.06 7.83 -41.61	111.06 7.68 -42.94	109.07 6.66 -47.81	107.26 5.85 -52.70	104.79 5.45 -53.19	104.89 5.27 -53.81	99.70 5.12 -49.67	78.09 4.74 -29.83	63.18 5.81 -7.69
KENSICO____ 23655	44.31 3.51 0.00	36.08 2.70 0.00	32.69 2.20 0.00	30.92 2.08 0.00	31.67 2.10 0.00	34.67 2.45 0.00	43.56 3.52 0.00	47.56 4.49 -0.34	49.60 4.65 -0.26	53.31 4.94 -0.45	65.88 6.52 -0.13	60.14 5.93 -0.34	65.35 6.46 -0.17	66.34 6.82 -0.22	66.57 7.00 -0.23	73.12 7.46 -4.04	72.13 7.31 -4.38	61.36 6.33 -0.43	54.83 5.55 -0.57	51.82 5.17 -0.50	51.31 4.99 -0.51	50.27 4.85 -0.51	48.56 4.44 -0.60	58.98 4.92 -4.38
KIAC_JFK_AIRPORT 23541	45.12 4.32 0.00	36.79 3.41 0.00	33.29 2.80 0.00	31.49 2.65 0.00	32.26 2.69 0.00	35.09 2.87 0.00	44.40 4.36 0.00	60.16 5.34 -12.09	68.39 5.54 -18.16	71.22 5.94 -17.36	72.78 7.76 -5.79	73.17 7.11 -12.19	72.89 7.69 -6.48	73.27 8.12 -5.85	73.38 8.01 -6.03	74.22 8.56 -4.04	73.29 8.46 -4.39	73.18 7.37 -11.21	74.12 6.58 -18.83	72.62 6.18 -20.29	72.72 5.96 -20.95	63.92 5.79 -13.22	64.26 5.35 -15.39	67.65 5.81 -12.16
KIAC_JFK_GT1 23816	45.12 4.32 0.00	36.79 3.41 0.00	33.29 2.80 0.00	31.49 2.65 0.00	32.26 2.69 0.00	35.09 2.87 0.00	44.40 4.36 0.00	60.16 5.34 -12.09	68.39 5.54 -18.16	71.22 5.94 -17.36	72.78 7.76 -5.79	73.17 7.11 -12.19	72.89 7.69 -6.48	73.27 8.12 -5.85	73.38 8.01 -6.03	74.22 8.56 -4.04	73.29 8.46 -4.39	73.18 7.37 -11.21	74.12 6.58 -18.83	72.62 6.18 -20.29	72.72 5.96 -20.95	63.92 5.79 -13.22	64.26 5.35 -15.39	67.65 5.81 -12.16
KIAC_JFK_GT2 23817	45.12 4.32 0.00	36.79 3.41 0.00	33.29 2.80 0.00	31.49 2.65 0.00	32.26 2.69 0.00	35.09 2.87 0.00	44.40 4.36 0.00	60.16 5.34 -12.09	68.39 5.54 -18.16	71.22 5.94 -17.36	72.78 7.76 -5.79	73.17 7.11 -12.19	72.89 7.69 -6.48	73.27 8.12 -5.85	73.38 8.01 -6.03	74.22 8.56 -4.04	73.29 8.46 -4.39	73.18 7.37 -11.21	74.12 6.58 -18.83	72.62 6.18 -20.29	72.72 5.96 -20.95	63.92 5.79 -13.22	64.26 5.35 -15.39	67.65 5.81 -12.16
KINTIGH____ 23543	36.31 -4.49 0.00	29.61 -3.77 0.00	26.98 -3.51 0.00	25.55 -3.29 0.00	26.20 -3.37 0.00	29.29 -2.93 0.00	34.79 -5.25 0.00	38.59 -4.14 0.00	40.31 -4.38 0.00	43.42 -4.50 0.00	54.14 -5.09 0.00	49.24 -4.63 0.00	53.67 -5.05 0.00	54.26 -5.04 0.00	53.76 -5.58 0.00	55.40 -6.22 0.00	54.52 -5.92 0.00	49.03 -5.57 0.00	43.69 -5.02 0.00	41.40 -4.75 0.00	40.68 -5.13 0.00	41.05 -3.86 0.00	40.13 -3.39 0.00	40.79 -6.51 2.38
LEDERLE____ 23769	44.15 3.35 0.00	35.92 2.54 0.00	32.53 2.04 0.00	30.77 1.93 0.00	31.55 1.98 0.00	34.51 2.29 0.00	43.40 3.36 0.00	47.09 4.36 0.00	49.16 4.47 0.00	52.66 4.74 0.00	65.51 6.28 0.00	59.63 5.76 0.00	65.06 6.34 0.00	65.94 6.64 0.00	66.16 6.82 0.00	72.54 7.27 -3.65	71.59 7.19 -3.96	60.77 6.17 0.00	54.12 5.41 0.00	51.18 5.03 0.00	50.62 4.81 0.00	49.54 4.63 0.00	47.78 4.26 0.00	58.59 4.82 -4.09
LINDEN COGEN____ 23786	44.47 3.67 0.00	36.22 2.84 0.00	32.75 2.26 0.00	30.95 2.11 0.00	31.73 2.16 0.00	34.70 2.48 0.00	43.72 3.68 0.00	56.14 4.70 -8.71	56.22 4.87 -6.66	64.64 5.18 -11.54	69.48 6.81 -3.44	68.99 6.25 -8.87	69.90 6.75 -4.43	72.01 7.06 -5.65	72.55 7.18 -6.03	73.30 7.64 -4.04	72.32 7.49 -4.39	72.31 6.50 -11.21	69.30 5.80 -14.79	64.37 5.45 -12.77	64.26 5.22 -13.23	63.25 5.12 -13.22	63.70 4.79 -15.39	65.50 5.36 -10.46
LIPA_MISC_IPP 23656	54.91 4.61 -9.50	53.22 3.54 -16.30	52.49 2.93 -19.07	51.91 2.77 -20.30	51.84 2.84 -19.43	51.74 3.25 -16.27	52.90 4.36 -8.50	56.93 5.43 -8.77	65.84 5.68 -15.47	79.80 6.28 -25.60	89.52 7.82 -22.47	105.70 6.79 -45.04	107.73 6.75 -42.26	109.11 7.29 -42.52	111.29 7.54 -44.41	111.42 8.19 -41.61	111.36 7.98 -42.94	109.29 6.88 -47.81	107.65 6.24 -52.70	105.52 6.18 -53.19	105.58 5.96 -53.81	100.64 6.06 -49.67	78.79 5.44 -29.83	61.97 5.86 -6.43
LITTLE FALLS____HYD 24013	43.13 2.33 0.00	34.98 1.60 0.00	31.83 1.34 0.00	30.11 1.27 0.00	30.87 1.30 0.00	33.80 1.58 0.00	42.44 2.40 0.00	45.68 2.95 0.00	47.68 2.99 0.00	51.32 3.40 0.00	63.73 4.50 0.00	57.96 4.09 0.00	63.18 4.46 0.00	63.93 4.63 0.00	63.97 4.63 0.00	66.43 4.81 0.00	65.15 4.71 0.00	58.80 4.20 0.00	52.36 3.65 0.00	49.47 3.32 0.00	49.02 3.21 0.00	48.23 3.32 0.00	46.48 2.96 0.00	52.69 3.08 0.07
LONG_LAKE_PHOENIX 24014	39.78 -1.02 0.00	32.48 -0.90 0.00	29.61 -0.88 0.00	28.00 -0.84 0.00	28.71 -0.86 0.00	31.51 -0.71 0.00	39.12 -0.92 0.00	42.30 -0.43 0.00	44.20 -0.49 0.00	47.54 -0.38 0.00	59.05 -0.18 0.00	53.71 -0.16 0.00	58.54 -0.18 0.00	59.06 -0.24 0.00	58.98 -0.36 0.00	61.13 -0.49 0.00	59.96 -0.48 0.00	54.16 -0.44 0.00	48.17 -0.54 0.00	45.64 -0.51 0.00	45.17 -0.64 0.00	44.55 -0.36 0.00	43.13 -0.39 0.00	48.05 -1.29 0.34
LOVETT____3 23632	43.66 2.86 0.00	35.62 2.24 0.00	32.23 1.74 0.00	30.51 1.67 0.00	31.26 1.69 0.00	34.19 1.97 0.00	42.88 2.84 0.00	46.40 3.67 0.00	48.49 3.80 0.00	51.95 4.03 0.00	64.62 5.39 0.00	58.83 4.96 0.00	64.12 5.40 0.00	64.99 5.69 0.00	65.21 5.87 0.00	71.61 6.28 -3.71	70.69 6.23 -4.02	59.90 5.30 0.00	53.34 4.63 0.00	50.49 4.34 0.00	49.98 4.17 0.00	48.91 4.00 0.00	47.18 3.66 0.00	57.85 4.07 -4.10
LOVETT____4 23642	43.70 2.90 0.00	35.65 2.27 0.00	32.29 1.80 0.00	30.54 1.70 0.00	31.31 1.74 0.00	34.25 2.03 0.00	42.92 2.88 0.00	46.49 3.76 0.00	48.58 3.89 0.00	52.04 4.12 0.00	64.74 5.51 0.00	58.93 5.06 0.00	64.24 5.52 0.00	65.11 5.81 0.00	65.33 5.99 0.00	71.75 6.41 -3.72	70.82 6.35 -4.03	60.01 5.41 0.00	53.43 4.72 0.00	50.58 4.43 0.00	50.07 4.26 0.00	49.00 4.09 0.00	47.22 3.70 0.00	57.90 4.12 -4.10
LOVETT____5 23593	43.70 2.90 0.00	35.65 2.27 0.00	32.29 1.80 0.00	30.54 1.70 0.00	31.31 1.74 0.00	34.25 2.03 0.00	42.92 2.88 0.00	46.49 3.76 0.00	48.58 3.89 0.00	52.04 4.12 0.00	64.74 5.51 0.00	58.93 5.06 0.00	64.24 5.52 0.00	65.11 5.81 0.00	65.33 5.99 0.00	71.75 6.41 -3.72	70.82 6.35 -4.03	60.01 5.41 0.00	53.43 4.72 0.00	50.58 4.43 0.00	50.07 4.26 0.00	49.00 4.09 0.00	47.22 3.70 0.00	57.90 4.12 -4.10
LOWER RAQUET____HYD 24057	40.19 -0.61 0.00	32.95 -0.43 0.00	30.12 -0.37 0.00	28.47 -0.37 0.00	29.19 -0.38 0.00	31.45 -0.77 0.00	39.44 -0.60 0.00	40.72 -2.01 0.00	42.68 -2.01 0.00	45.33 -2.59 0.00	55.62 -3.61 0.00	50.69 -3.18 0.00	55.26 -3.46 0.00	55.56 -3.74 0.00	55.84 -3.50 0.00	59.09 -2.53 0.00	57.90 -2.54 0.00	52.42 -2.18 0.00	47.01 -1.70 0.00	44.53 -1.62 0.00	44.30 -1.51 0.00	42.98 -1.93 0.00	41.91 -1.61 0.00	48.59 -1.09 0.00
LOWER____HUDSON 24059	43.70 2.90 0.00	35.55 2.17 0.00	32.35 1.86 0.00	30.60 1.76 0.00	31.40 1.83 0.00	34.38 2.16 0.00	43.00 2.96 0.00	46.11 3.38 0.00	48.00 3.31 0.00	51.51 3.59 0.00	63.73 4.50 0.00	57.96 4.09 0.00	63.18 4.46 0.00	63.98 4.68 0.00	64.09 4.75 0.00	66.94 4.93 -0.39	65.63 4.77 -0.42	58.86 4.26 0.00	52.56 3.85 0.00	49.80 3.65 0.00	49.43 3.62 0.00	48.46 3.55 0.00	46.70 3.18 0.00	57.94 3.68 -4.58



MG INDUSTRY___DRP 24185	42.68 1.88 0.00	34.78 1.40 0.00	31.71 1.22 0.00	29.99 1.15 0.00	30.75 1.18 0.00	33.61 1.39 0.00	41.92 1.88 0.00	45.04 2.31 0.00	46.97 2.28 0.00	50.36 2.44 0.00	62.43 3.20 0.00	56.67 2.80 0.00	61.77 3.05 0.00	62.56 3.26 0.00	62.66 3.32 0.00	65.45 3.51 -0.32	64.23 3.45 -0.34	57.55 2.95 0.00	51.39 2.68 0.00	48.73 2.58 0.00	48.28 2.47 0.00	47.33 2.42 0.00	45.70 2.18 0.00	56.78 2.53 -4.57
MILLIKEN___1 23584	36.23 -4.57 0.00	29.67 -3.71 0.00	27.01 -3.48 0.00	25.52 -3.32 0.00	26.20 -3.37 0.00	28.93 -3.29 0.00	35.72 -4.32 0.00	38.97 -3.76 0.00	41.07 -3.62 0.00	44.28 -3.64 0.00	55.26 -3.97 0.00	50.21 -3.66 0.00	54.73 -3.99 0.00	55.09 -4.21 0.00	54.95 -4.39 0.00	56.94 -4.68 0.00	55.79 -4.65 0.00	50.51 -4.09 0.00	44.76 -3.95 0.00	42.32 -3.83 0.00	41.78 -4.03 0.00	41.41 -3.50 0.00	40.04 -3.48 0.00	43.38 -5.76 0.54
MILLIKEN___2 23585	36.19 -4.61 0.00	29.67 -3.71 0.00	26.98 -3.51 0.00	25.52 -3.32 0.00	26.17 -3.40 0.00	28.93 -3.29 0.00	35.72 -4.32 0.00	38.97 -3.76 0.00	41.03 -3.66 0.00	44.28 -3.64 0.00	55.20 -4.03 0.00	50.15 -3.72 0.00	54.73 -3.99 0.00	55.09 -4.21 0.00	54.95 -4.39 0.00	56.94 -4.68 0.00	55.79 -4.65 0.00	50.51 -4.09 0.00	44.76 -3.95 0.00	42.27 -3.88 0.00	41.78 -4.03 0.00	41.41 -3.50 0.00	40.04 -3.48 0.00	43.38 -5.76 0.54
MILLIKEN___DIESEL 23629	36.43 -4.37 0.00	29.84 -3.54 0.00	27.17 -3.32 0.00	25.67 -3.17 0.00	26.32 -3.25 0.00	29.13 -3.09 0.00	35.96 -4.08 0.00	39.23 -3.50 0.00	41.29 -3.40 0.00	44.57 -3.35 0.00	55.62 -3.61 0.00	50.48 -3.39 0.00	55.08 -3.64 0.00	55.45 -3.85 0.00	55.30 -4.04 0.00	57.31 -4.31 0.00	56.15 -4.29 0.00	50.83 -3.77 0.00	45.06 -3.65 0.00	42.55 -3.60 0.00	42.01 -3.80 0.00	41.68 -3.23 0.00	40.30 -3.22 0.00	43.68 -5.46 0.54
MODEL_CITY_ENERGY 24167	36.11 -4.69 0.00	29.44 -3.94 0.00	26.77 -3.72 0.00	25.35 -3.49 0.00	26.02 -3.55 0.00	29.38 -2.84 0.00	34.39 -5.65 0.00	38.63 -4.10 0.00	40.40 -4.29 0.00	43.65 -4.27 0.00	54.49 -4.74 0.00	49.56 -4.31 0.00	53.96 -4.76 0.00	54.67 -4.63 0.00	54.12 -5.22 0.00	55.64 -5.98 0.00	54.88 -5.56 0.00	49.36 -5.24 0.00	43.94 -4.77 0.00	41.58 -4.57 0.00	40.73 -5.08 0.00	41.41 -3.50 0.00	40.43 -3.09 0.00	40.21 -7.10 2.37
MOHAWK_PAPER___DRP 24187	43.74 2.94 0.00	35.58 2.20 0.00	32.41 1.92 0.00	30.66 1.82 0.00	31.43 1.86 0.00	34.44 2.22 0.00	43.04 3.00 0.00	46.19 3.46 0.00	48.09 3.40 0.00	51.66 3.74 0.00	63.97 4.74 0.00	58.18 4.31 0.00	63.42 4.70 0.00	64.22 4.92 0.00	64.32 4.98 0.00	67.10 5.18 -0.30	65.79 5.02 -0.33	59.08 4.48 0.00	52.70 3.99 0.00	49.93 3.78 0.00	49.47 3.66 0.00	48.55 3.64 0.00	46.78 3.26 0.00	58.06 3.78 -4.60
MONGAUP___HYD 23641	42.55 1.75 0.00	34.78 1.40 0.00	31.56 1.07 0.00	29.85 1.01 0.00	30.61 1.04 0.00	33.32 1.10 0.00	41.80 1.76 0.00	45.51 2.78 0.00	47.82 3.13 0.00	51.32 3.40 0.00	63.85 4.62 0.00	58.18 4.31 0.00	63.48 4.76 0.00	64.34 5.04 0.00	64.68 5.34 0.00	70.41 5.67 -3.12	69.39 5.56 -3.39	59.40 4.80 0.00	52.90 4.19 0.00	49.89 3.74 0.00	49.34 3.53 0.00	48.10 3.19 0.00	46.48 2.96 0.00	56.96 3.28 -4.00
MONTAUK___DIESEL 23721	56.87 6.57 -9.50	54.69 5.01 -16.30	53.74 4.18 -19.07	53.06 3.92 -20.30	53.02 4.02 -19.43	53.16 4.67 -16.27	54.83 6.29 -8.50	59.66 8.16 -8.77	68.96 8.80 -15.47	83.15 9.63 -25.60	93.96 12.26 -22.47	109.79 10.88 -45.04	109.91 8.93 -42.26	111.60 9.78 -42.52	113.78 10.03 -44.41	114.01 10.78 -41.61	113.90 10.52 -42.94	111.58 9.17 -47.81	111.74 10.33 -52.70	109.31 9.97 -53.19	109.19 9.57 -53.81	104.23 9.65 -49.67	81.79 8.44 -29.83	65.00 8.89 -6.43
N SALMON___HYD 24042	39.70 -1.10 0.00	32.68 -0.70 0.00	29.91 -0.58 0.00	28.29 -0.55 0.00	28.98 -0.59 0.00	31.19 -1.03 0.00	38.92 -1.12 0.00	40.68 -2.05 0.00	42.77 -1.92 0.00	45.57 -2.35 0.00	55.85 -3.38 0.00	50.91 -2.96 0.00	55.49 -3.23 0.00	55.86 -3.44 0.00	56.02 -3.32 0.00	58.48 -3.14 0.00	57.36 -3.08 0.00	51.92 -2.68 0.00	46.52 -2.19 0.00	44.12 -2.03 0.00	43.93 -1.88 0.00	42.57 -2.34 0.00	41.47 -2.05 0.00	48.04 -1.64 0.00
N.E._GEN_SANDY PD 24062	43.37 2.57 0.00	35.35 1.97 0.00	32.17 1.68 0.00	30.43 1.59 0.00	31.17 1.60 0.00	34.12 1.90 0.00	42.68 2.64 0.00	45.89 3.16 0.00	47.86 3.17 0.00	51.32 3.40 0.00	63.61 4.38 0.00	57.86 3.99 0.00	63.07 4.35 0.00	63.87 4.57 0.00	64.03 4.69 0.00	68.14 4.93 -1.59	66.93 4.77 -1.72	58.80 4.20 0.00	52.46 3.75 0.00	49.70 3.55 0.00	49.29 3.48 0.00	48.28 3.37 0.00	46.61 3.09 0.00	57.57 3.48 -4.41
NARROWS_GT1_1 24228	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT1_2 24229	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT1_3 24230	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT1_4 24231	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT1_5 24232	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT1_6 24233	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16

NARROWS_GT1_7 24234	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT1_8 24235	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT1_GRP 23726	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT2_1 24236	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT2_2 24237	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT2_3 24238	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT2_4 24239	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT2_5 24240	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT2_6 24241	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT2_7 24242	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT2_8 24243	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NARROWS_GT2_GRP 23741	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NEG CAPITAL___MECHNVIL 23645	44.19 3.39 0.00	35.92 2.54 0.00	32.69 2.20 0.00	30.92 2.08 0.00	31.70 2.13 0.00	34.77 2.55 0.00	43.48 3.44 0.00	46.58 3.85 0.00	48.44 3.75 0.00	52.04 4.12 0.00	64.38 5.15 0.00	58.56 4.69 0.00	63.83 5.11 0.00	64.64 5.34 0.00	64.74 5.40 0.00	67.57 5.55 -0.40	66.25 5.38 -0.43	59.46 4.86 0.00	53.09 4.38 0.00	50.30 4.15 0.00	49.98 4.17 0.00	49.00 4.09 0.00	47.13 3.61 0.00	58.49 4.22 -4.59
NEG CENTRAL_HIGH_ACRES 23767	38.80 -2.00 0.00	31.61 -1.77 0.00	28.84 -1.65 0.00	27.31 -1.53 0.00	28.03 -1.54 0.00	31.00 -1.22 0.00	37.68 -2.36 0.00	41.15 -1.58 0.00	42.99 -1.70 0.00	46.29 -1.63 0.00	57.69 -1.54 0.00	52.58 -1.29 0.00	57.31 -1.41 0.00	57.94 -1.36 0.00	57.44 -1.90 0.00	59.28 -2.34 0.00	58.20 -2.24 0.00	52.42 -2.18 0.00	46.66 -2.05 0.00	44.17 -1.98 0.00	43.52 -2.29 0.00	43.47 -1.44 0.00	42.34 -1.18 0.00	46.26 -3.03 0.39
NEG CENTRAL___DRP 24199	38.39 -2.41 0.00	31.54 -1.84 0.00	28.75 -1.74 0.00	27.20 -1.64 0.00	27.91 -1.66 0.00	30.93 -1.29 0.00	37.76 -2.28 0.00	41.28 -1.45 0.00	43.35 -1.34 0.00	46.72 -1.20 0.00	58.22 -1.01 0.00	53.17 -0.70 0.00	58.02 -0.70 0.00	58.53 -0.77 0.00	58.27 -1.07 0.00	60.26 -1.36 0.00	59.11 -1.33 0.00	53.40 -1.20 0.00	47.39 -1.32 0.00	44.77 -1.38 0.00	44.12 -1.69 0.00	43.92 -0.99 0.00	42.39 -1.13 0.00	46.04 -3.13 0.51
NEG CENTRAL___INDECK 23768	39.05 -1.75 0.00	31.48 -1.90 0.00	28.57 -1.92 0.00	27.08 -1.76 0.00	27.80 -1.77 0.00	31.32 -0.90 0.00	38.08 -1.96 0.00	42.26 -0.47 0.00	43.97 -0.72 0.00	47.54 -0.38 0.00	59.23 0.00 0.00	54.14 0.27 0.00	58.66 -0.06 0.00	59.48 0.18 0.00	58.92 -0.42 0.00	60.88 -0.74 0.00	60.20 -0.24 0.00	54.16 -0.44 0.00	47.98 -0.73 0.00	45.18 -0.97 0.00	44.30 -1.51 0.00	44.64 -0.27 0.00	43.22 -0.30 0.00	46.18 -2.83 0.67

NEG CENTRAL____SENECA 23627	37.86 -2.94 0.00	31.24 -2.14 0.00	28.42 -2.07 0.00	26.91 -1.93 0.00	27.62 -1.95 0.00	30.74 -1.48 0.00	37.28 -2.76 0.00	40.94 -1.79 0.00	43.04 -1.65 0.00	46.43 -1.49 0.00	58.05 -1.18 0.00	53.12 -0.75 0.00	57.90 -0.82 0.00	58.47 -0.83 0.00	58.09 -1.25 0.00	60.02 -1.60 0.00	58.93 -1.51 0.00	53.18 -1.42 0.00	47.15 -1.56 0.00	44.49 -1.66 0.00	43.79 -2.02 0.00	43.74 -1.17 0.00	42.17 -1.35 0.00	45.30 -3.82 0.56
NEG CENTRAL____STATE_STREET 24147	38.43 -2.37 0.00	31.38 -2.00 0.00	28.57 -1.92 0.00	27.02 -1.82 0.00	27.74 -1.83 0.00	30.64 -1.58 0.00	37.80 -2.24 0.00	41.23 -1.50 0.00	43.22 -1.47 0.00	46.58 -1.34 0.00	58.10 -1.13 0.00	52.85 -1.02 0.00	57.66 -1.06 0.00	58.11 -1.19 0.00	57.92 -1.42 0.00	59.89 -1.73 0.00	58.75 -1.69 0.00	53.13 -1.47 0.00	47.15 -1.56 0.00	44.53 -1.62 0.00	43.98 -1.83 0.00	43.65 -1.26 0.00	42.21 -1.31 0.00	46.16 -3.08 0.44
NEG MILLWOOD____DRP 24198	44.10 3.30 0.00	35.92 2.54 0.00	32.53 2.04 0.00	30.77 1.93 0.00	31.52 1.95 0.00	34.48 2.26 0.00	43.60 3.56 0.00	47.09 4.36 0.00	49.20 4.51 0.00	52.71 4.79 0.00	65.75 6.52 0.00	59.85 5.98 0.00	65.18 6.46 0.00	66.12 6.82 0.00	66.34 7.00 0.00	73.13 7.89 -3.62	72.17 7.80 -3.93	60.99 6.39 0.00	54.31 5.60 0.00	51.27 5.12 0.00	50.76 4.95 0.00	49.67 4.76 0.00	47.78 4.26 0.00	58.67 4.82 -4.17
NEG NORTH_FLCN_SEA 23793	39.00 -1.80 0.00	32.08 -1.30 0.00	29.36 -1.13 0.00	27.77 -1.07 0.00	28.45 -1.12 0.00	30.61 -1.61 0.00	38.24 -1.80 0.00	40.21 -2.52 0.00	42.23 -2.46 0.00	45.04 -2.88 0.00	55.26 -3.97 0.00	50.37 -3.50 0.00	54.90 -3.82 0.00	55.33 -3.97 0.00	55.42 -3.92 0.00	57.68 -3.94 0.00	56.51 -3.93 0.00	51.11 -3.49 0.00	45.88 -2.83 0.00	43.52 -2.63 0.00	43.24 -2.57 0.00	41.99 -2.92 0.00	40.87 -2.65 0.00	47.25 -2.43 0.00
NEG NORTH_KES_CHATEGAY 23792	39.54 -1.26 0.00	32.55 -0.83 0.00	29.82 -0.67 0.00	28.21 -0.63 0.00	28.92 -0.65 0.00	31.09 -1.13 0.00	38.76 -1.28 0.00	40.68 -2.05 0.00	42.72 -1.97 0.00	45.62 -2.30 0.00	55.91 -3.32 0.00	50.96 -2.91 0.00	55.55 -3.17 0.00	55.92 -3.38 0.00	56.08 -3.26 0.00	58.29 -3.33 0.00	57.18 -3.26 0.00	51.76 -2.84 0.00	46.37 -2.34 0.00	43.98 -2.17 0.00	43.79 -2.02 0.00	42.49 -2.42 0.00	41.34 -2.18 0.00	47.89 -1.79 0.00
NEG NORTH____ALICE_FALLS 23915	39.25 -1.55 0.00	32.31 -1.07 0.00	29.54 -0.95 0.00	27.95 -0.89 0.00	28.62 -0.95 0.00	30.83 -1.39 0.00	38.52 -1.52 0.00	40.47 -2.26 0.00	42.59 -2.10 0.00	45.38 -2.54 0.00	55.68 -3.55 0.00	50.75 -3.12 0.00	55.31 -3.41 0.00	55.74 -3.56 0.00	55.84 -3.50 0.00	58.11 -3.51 0.00	56.93 -3.51 0.00	51.54 -3.06 0.00	46.23 -2.48 0.00	43.84 -2.31 0.00	43.57 -2.24 0.00	42.31 -2.60 0.00	41.17 -2.35 0.00	47.49 -2.19 0.00
NEG NORTH____LWR_SARANAC 23913	39.25 -1.55 0.00	32.31 -1.07 0.00	29.54 -0.95 0.00	27.95 -0.89 0.00	28.62 -0.95 0.00	30.83 -1.39 0.00	38.52 -1.52 0.00	40.47 -2.26 0.00	42.59 -2.10 0.00	45.38 -2.54 0.00	55.68 -3.55 0.00	50.75 -3.12 0.00	55.31 -3.41 0.00	55.74 -3.56 0.00	55.84 -3.50 0.00	58.11 -3.51 0.00	56.93 -3.51 0.00	51.54 -3.06 0.00	46.23 -2.48 0.00	43.84 -2.31 0.00	43.57 -2.24 0.00	42.31 -2.60 0.00	41.17 -2.35 0.00	47.54 -2.14 0.00
NEG NORTH____PLATTSBURG 23628	39.25 -1.55 0.00	32.31 -1.07 0.00	29.54 -0.95 0.00	27.95 -0.89 0.00	28.62 -0.95 0.00	30.83 -1.39 0.00	38.52 -1.52 0.00	40.47 -2.26 0.00	42.59 -2.10 0.00	45.38 -2.54 0.00	55.68 -3.55 0.00	50.75 -3.12 0.00	55.31 -3.41 0.00	55.74 -3.56 0.00	55.84 -3.50 0.00	58.11 -3.51 0.00	56.93 -3.51 0.00	51.54 -3.06 0.00	46.23 -2.48 0.00	43.84 -2.31 0.00	43.57 -2.24 0.00	42.31 -2.60 0.00	41.17 -2.35 0.00	47.49 -2.19 0.00
NEG WEST_LEA_LOCKPORT 23791	36.03 -4.77 0.00	29.41 -3.97 0.00	26.74 -3.75 0.00	25.32 -3.52 0.00	25.99 -3.58 0.00	29.35 -2.87 0.00	34.39 -5.65 0.00	38.63 -4.10 0.00	40.44 -4.25 0.00	43.65 -4.27 0.00	54.55 -4.68 0.00	49.61 -4.26 0.00	54.08 -4.64 0.00	54.79 -4.51 0.00	54.24 -5.10 0.00	55.64 -5.98 0.00	55.00 -5.44 0.00	49.41 -5.19 0.00	43.99 -4.72 0.00	41.63 -4.52 0.00	40.73 -5.08 0.00	41.45 -3.46 0.00	40.43 -3.09 0.00	40.15 -7.15 2.38
NEG WEST____LANCASTR 23811	35.70 -5.10 0.00	29.11 -4.27 0.00	26.22 -4.27 0.00	24.92 -3.92 0.00	25.61 -3.96 0.00	29.64 -2.58 0.00	35.20 -4.84 0.00	39.91 -2.82 0.00	41.83 -2.86 0.00	45.52 -2.40 0.00	57.28 -1.95 0.00	52.09 -1.78 0.00	56.72 -2.00 0.00	58.00 -1.30 0.00	57.86 -1.48 0.00	59.46 -2.16 0.00	58.51 -1.93 0.00	52.63 -1.97 0.00	46.57 -2.14 0.00	43.61 -2.54 0.00	42.47 -3.34 0.00	43.29 -1.62 0.00	41.26 -2.26 0.00	40.68 -6.76 2.24
NEG_PENN_ALLEGHNY 23528	39.33 -1.47 0.00	32.14 -1.24 0.00	29.21 -1.28 0.00	27.66 -1.18 0.00	28.39 -1.18 0.00	31.74 -0.48 0.00	39.04 -1.00 0.00	42.69 -0.04 0.00	44.73 0.04 0.00	48.26 0.34 0.00	60.30 1.07 0.00	54.68 0.81 0.00	59.60 0.88 0.00	60.60 1.30 0.00	60.70 1.36 0.00	62.91 1.29 0.00	61.71 1.27 0.00	55.69 1.09 0.00	49.44 0.73 0.00	46.52 0.37 0.00	45.81 0.00 0.00	45.54 0.63 0.00	43.56 0.04 0.00	46.66 -1.54 1.48
NEG____GEN_MONROE 24207	40.23 -0.57 0.00	32.45 -0.93 0.00	29.58 -0.91 0.00	28.03 -0.81 0.00	28.74 -0.83 0.00	32.06 -0.16 0.00	38.88 -1.16 0.00	42.86 0.13 0.00	44.47 -0.22 0.00	47.97 0.05 0.00	60.00 0.77 0.00	54.62 0.75 0.00	59.54 0.82 0.00	60.31 1.01 0.00	59.52 0.18 0.00	61.07 -0.55 0.00	60.02 -0.42 0.00	53.94 -0.66 0.00	47.98 -0.73 0.00	45.32 -0.83 0.00	44.53 -1.28 0.00	44.87 -0.04 0.00	43.74 0.22 0.00	47.47 -1.84 0.37
NEPA____ENERGY 23901	35.17 -5.63 0.00	28.77 -4.61 0.00	25.73 -4.76 0.00	24.48 -4.36 0.00	25.19 -4.38 0.00	29.74 -2.48 0.00	35.60 -4.44 0.00	40.34 -2.39 0.00	42.41 -2.28 0.00	46.34 -1.58 0.00	58.64 -0.59 0.00	53.28 -0.59 0.00	58.07 -0.65 0.00	59.72 0.42 0.00	59.87 0.53 0.00	61.62 0.00 0.00	60.56 0.12 0.00	54.55 -0.05 0.00	48.08 -0.63 0.00	44.67 -1.48 0.00	43.34 -2.47 0.00	44.24 -0.67 0.00	41.43 -2.09 0.00	40.99 -6.61 2.08
NEVERSINK____HYD 23608	42.31 1.51 0.00	34.68 1.30 0.00	31.50 1.01 0.00	29.79 0.95 0.00	30.55 0.98 0.00	33.35 1.13 0.00	41.56 1.52 0.00	45.08 2.35 0.00	47.42 2.73 0.00	50.84 2.92 0.00	63.20 3.97 0.00	57.48 3.61 0.00	62.71 3.99 0.00	63.51 4.21 0.00	63.73 4.39 0.00	68.47 4.68 -2.17	67.38 4.59 -2.35	58.59 3.99 0.00	52.17 3.46 0.00	49.33 3.18 0.00	48.79 2.98 0.00	47.74 2.83 0.00	46.13 2.61 0.00	56.23 2.63 -3.92
NIAGARA____ 23760	35.95 -4.85 0.00	29.34 -4.04 0.00	26.68 -3.81 0.00	25.26 -3.58 0.00	25.93 -3.64 0.00	29.22 -3.00 0.00	34.19 -5.85 0.00	38.24 -4.49 0.00	40.00 -4.69 0.00	43.13 -4.79 0.00	53.78 -5.45 0.00	48.91 -4.96 0.00	53.32 -5.40 0.00	53.96 -5.34 0.00	53.41 -5.93 0.00	54.97 -6.65 0.00	54.09 -6.35 0.00	48.65 -5.95 0.00	43.35 -5.36 0.00	41.12 -5.03 0.00	40.31 -5.50 0.00	40.96 -3.95 0.00	40.08 -3.44 0.00	40.01 -7.30 2.37
NINE_MILE_1 23575	39.37 -1.43 0.00	32.18 -1.20 0.00	29.36 -1.13 0.00	27.77 -1.07 0.00	28.48 -1.09 0.00	31.22 -1.00 0.00	38.60 -1.44 0.00	41.53 -1.20 0.00	43.48 -1.21 0.00	46.67 -1.25 0.00	57.87 -1.36 0.00	52.63 -1.24 0.00	57.37 -1.35 0.00	57.94 -1.36 0.00	57.92 -1.42 0.00	60.02 -1.60 0.00	58.87 -1.57 0.00	53.18 -1.42 0.00	47.39 -1.32 0.00	44.86 -1.29 0.00	44.44 -1.37 0.00	43.79 -1.12 0.00	42.43 -1.09 0.00	47.55 -1.84 0.29

NINE_MILE_2 23744	39.29 -1.51 0.00	32.11 -1.27 0.00	29.33 -1.16 0.00	27.74 -1.10 0.00	28.45 -1.12 0.00	31.16 -1.06 0.00	38.52 -1.52 0.00	41.45 -1.28 0.00	43.39 -1.30 0.00	46.58 -1.34 0.00	57.75 -1.48 0.00	52.52 -1.35 0.00	57.25 -1.47 0.00	57.82 -1.48 0.00	57.80 -1.54 0.00	59.89 -1.73 0.00	58.75 -1.69 0.00	53.07 -1.53 0.00	47.30 -1.41 0.00	44.77 -1.38 0.00	44.34 -1.47 0.00	43.70 -1.21 0.00	42.34 -1.18 0.00	47.45 -1.94 0.29
NM_CAPITAL___DRP 24208	43.45 2.65 0.00	35.38 2.00 0.00	32.23 1.74 0.00	30.48 1.64 0.00	31.26 1.69 0.00	34.22 2.00 0.00	42.76 2.72 0.00	45.93 3.20 0.00	47.82 3.13 0.00	51.32 3.40 0.00	63.61 4.38 0.00	57.80 3.93 0.00	63.01 4.29 0.00	63.81 4.51 0.00	63.91 4.57 0.00	66.66 4.74 -0.30	65.42 4.65 -0.33	58.69 4.09 0.00	52.36 3.65 0.00	49.66 3.51 0.00	49.20 3.39 0.00	48.28 3.37 0.00	46.52 3.00 0.00	57.75 3.48 -4.59
NM_CENTRAL___DRP 24181	39.98 -0.82 0.00	32.65 -0.73 0.00	29.76 -0.73 0.00	28.12 -0.72 0.00	28.86 -0.71 0.00	31.70 -0.52 0.00	39.32 -0.72 0.00	42.56 -0.17 0.00	44.56 -0.13 0.00	47.97 0.05 0.00	59.59 0.36 0.00	54.19 0.32 0.00	59.13 0.41 0.00	59.60 0.30 0.00	59.52 0.18 0.00	61.62 0.00 0.00	60.44 0.00 0.00	54.65 0.05 0.00	48.56 -0.15 0.00	45.97 -0.18 0.00	45.49 -0.32 0.00	44.91 0.00 0.00	43.48 -0.04 0.00	48.26 -1.09 0.33
NM_FRONTIER___DRP 24179	36.15 -4.65 0.00	29.47 -3.91 0.00	26.80 -3.69 0.00	25.41 -3.43 0.00	26.08 -3.49 0.00	29.38 -2.84 0.00	34.35 -5.69 0.00	38.59 -4.14 0.00	40.35 -4.34 0.00	43.56 -4.36 0.00	54.31 -4.92 0.00	49.40 -4.47 0.00	53.85 -4.87 0.00	54.50 -4.80 0.00	53.94 -5.40 0.00	55.46 -6.16 0.00	54.58 -5.86 0.00	49.09 -5.51 0.00	43.74 -4.97 0.00	41.44 -4.71 0.00	40.59 -5.22 0.00	41.27 -3.64 0.00	40.39 -3.13 0.00	40.07 -7.25 2.36
NM_ST_REGIS___HYD 24053	40.07 -0.73 0.00	32.91 -0.47 0.00	30.09 -0.40 0.00	28.47 -0.37 0.00	29.16 -0.41 0.00	31.41 -0.81 0.00	39.28 -0.76 0.00	40.68 -2.05 0.00	42.72 -1.97 0.00	45.43 -2.49 0.00	55.68 -3.55 0.00	50.75 -3.12 0.00	55.31 -3.41 0.00	55.62 -3.68 0.00	55.90 -3.44 0.00	58.97 -2.65 0.00	57.78 -2.66 0.00	52.31 -2.29 0.00	46.91 -1.80 0.00	44.44 -1.71 0.00	44.25 -1.56 0.00	42.89 -2.02 0.00	41.82 -1.70 0.00	48.44 -1.24 0.00
NORTHPORT___1 23551	54.20 3.96 -9.44	52.78 3.10 -16.30	52.12 2.56 -19.07	51.59 2.45 -20.30	51.51 2.51 -19.43	51.39 2.90 -16.27	52.46 3.92 -8.50	56.22 4.79 -8.70	65.09 4.96 -15.44	78.89 5.37 -25.60	88.45 6.75 -22.47	104.94 6.03 -45.04	107.26 6.28 -42.26	108.58 6.76 -42.52	110.75 7.00 -44.41	110.81 7.58 -41.61	110.75 7.37 -42.94	108.74 6.33 -47.81	107.01 5.60 -52.70	104.74 5.40 -53.19	104.80 5.18 -53.81	99.74 5.16 -49.67	78.01 4.66 -29.83	61.19 5.12 -6.39
NORTHPORT___2 23552	54.03 3.79 -9.44	52.68 3.00 -16.30	52.06 2.50 -19.07	51.51 2.37 -20.30	51.43 2.43 -19.43	51.29 2.80 -16.27	52.34 3.80 -8.50	56.00 4.57 -8.70	64.87 4.74 -15.44	78.65 5.13 -25.60	88.16 6.46 -22.47	104.67 5.76 -45.04	106.97 5.99 -42.26	108.28 6.46 -42.52	110.46 6.71 -44.41	110.50 7.27 -41.61	110.45 7.07 -42.94	108.47 6.06 -47.81	106.77 5.36 -52.70	104.51 5.17 -53.19	104.57 4.95 -53.81	99.52 4.94 -49.67	77.79 4.44 -29.83	60.99 4.92 -6.39
NORTHPORT___3 23553	54.12 3.92 -9.40	52.88 3.20 -16.30	52.30 2.74 -19.07	51.79 2.65 -20.30	51.72 2.72 -19.43	51.65 3.16 -16.27	52.78 4.24 -8.50	56.16 4.79 -8.64	64.79 4.69 -15.41	78.55 5.03 -25.60	88.16 6.46 -22.47	104.84 5.93 -45.04	107.32 6.34 -42.26	108.52 6.70 -42.52	110.75 7.00 -44.41	110.75 7.52 -41.61	110.69 7.31 -42.94	108.74 6.33 -47.81	106.91 5.50 -52.70	104.60 5.26 -53.19	104.66 5.04 -53.81	99.52 4.94 -49.67	77.88 4.53 -29.83	61.05 5.02 -6.35
NORTHPORT___4 23650	54.12 3.92 -9.40	52.92 3.24 -16.30	52.33 2.77 -19.07	51.82 2.68 -20.30	51.75 2.75 -19.43	51.68 2.82 -16.27	52.82 4.28 -8.50	56.16 4.79 -8.64	64.79 4.69 -15.41	78.55 5.03 -25.60	88.16 6.46 -22.47	104.78 5.87 -45.04	107.26 6.28 -42.26	108.52 6.70 -42.52	110.69 6.94 -44.41	110.75 7.52 -41.61	110.69 7.31 -42.94	108.69 6.28 -47.81	106.87 5.46 -52.70	104.60 5.26 -53.19	104.66 5.04 -53.81	99.52 4.94 -49.67	77.88 4.53 -29.83	61.05 5.02 -6.35
NORTHPORT___IC 23718	54.20 3.96 -9.44	52.78 3.10 -16.30	52.12 2.56 -19.07	51.59 2.45 -20.30	51.51 2.51 -19.43	51.39 2.90 -16.27	52.46 3.92 -8.50	56.22 4.79 -8.70	65.09 4.96 -15.44	78.89 5.37 -25.60	88.45 6.75 -22.47	104.94 6.03 -45.04	107.26 6.28 -42.26	108.58 6.76 -42.52	110.75 7.00 -44.41	110.81 7.58 -41.61	110.75 7.37 -42.94	108.74 6.33 -47.81	107.01 5.60 -52.70	104.74 5.40 -53.19	104.80 5.18 -53.81	99.74 5.16 -49.67	78.01 4.66 -29.83	61.19 5.12 -6.39
NSINS_S_GLNS_FALLS 23858	44.35 3.55 0.00	36.05 2.67 0.00	32.75 2.26 0.00	30.97 2.13 0.00	31.79 2.22 0.00	34.86 2.64 0.00	43.64 3.60 0.00	46.58 3.85 0.00	48.18 3.49 0.00	51.75 3.83 0.00	63.73 4.50 0.00	58.02 4.15 0.00	63.30 4.58 0.00	63.98 4.68 0.00	64.09 4.75 0.00	66.97 4.87 -0.48	65.61 4.65 -0.52	59.02 4.42 0.00	52.90 4.19 0.00	50.03 3.88 0.00	50.07 4.26 0.00	49.09 4.18 0.00	47.09 3.57 0.00	58.63 4.32 -4.63
NUCOR_STEEL___DRP 24197	38.43 -2.37 0.00	31.38 -2.00 0.00	28.57 -1.92 0.00	27.02 -1.82 0.00	27.74 -1.83 0.00	30.64 -1.58 0.00	37.80 -2.24 0.00	41.23 -1.50 0.00	43.22 -1.47 0.00	46.58 -1.34 0.00	58.10 -1.13 0.00	52.85 -1.02 0.00	57.66 -1.06 0.00	58.11 -1.19 0.00	57.92 -1.42 0.00	59.89 -1.73 0.00	58.75 -1.69 0.00	53.13 -1.47 0.00	47.15 -1.56 0.00	44.53 -1.62 0.00	43.98 -1.83 0.00	43.65 -1.26 0.00	42.21 -1.31 0.00	46.16 -3.08 0.44
NYISO_LBMP_REFERENCE 24008	40.80 0.00 0.00	33.38 0.00 0.00	30.49 0.00 0.00	28.84 0.00 0.00	29.57 0.00 0.00	32.22 0.00 0.00	40.04 0.00 0.00	42.73 0.00 0.00	44.69 0.00 0.00	47.92 0.00 0.00	59.23 0.00 0.00	53.87 0.00 0.00	58.72 0.00 0.00	59.30 0.00 0.00	59.34 0.00 0.00	61.62 0.00 0.00	60.44 0.00 0.00	54.60 0.00 0.00	48.71 0.00 0.00	46.15 0.00 0.00	45.81 0.00 0.00	44.91 0.00 0.00	43.52 0.00 0.00	49.68 0.00 0.00
NYPA_BRENTWD____GT 24164	54.96 4.61 -9.55	53.25 3.57 -16.30	52.52 2.96 -19.07	51.94 2.80 -20.30	51.87 2.87 -19.43	51.81 3.32 -16.27	53.06 4.52 -8.50	57.17 5.60 -8.84	66.01 5.81 -15.51	79.65 6.13 -25.60	89.40 7.70 -22.47	105.64 6.73 -45.04	108.03 7.05 -42.26	109.41 7.59 -42.52	111.58 7.83 -44.41	111.67 8.44 -41.61	111.60 8.22 -42.94	109.51 7.10 -47.81	107.69 6.28 -52.70	105.39 6.05 -53.19	105.39 5.77 -53.81	100.51 5.93 -49.67	78.66 5.31 -29.83	62.22 6.06 -6.48
NYPA_GOWANUS____GT5 24156	44.97 4.16 -0.01	36.62 3.24 0.00	33.17 2.68 0.00	31.38 2.54 0.00	32.17 2.60 0.00	35.22 3.00 0.00	44.28 4.24 0.00	60.00 5.17 -12.10	65.28 5.41 -15.18	67.88 5.80 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.84 7.69 -5.43	74.35 8.12 -6.93	77.11 8.37 -9.40	77.07 8.81 -6.64	77.05 8.70 -7.91	75.88 7.53 -13.75	73.44 6.58 -18.15	67.82 6.00 -15.67	67.82 5.77 -16.24	66.75 5.61 -16.23	67.55 5.14 -18.89	67.50 5.66 -12.16
NYPA_GOWANUS____GT6 24157	44.97 4.16 -0.01	36.62 3.24 0.00	33.17 2.68 0.00	31.38 2.54 0.00	32.17 2.60 0.00	35.22 3.00 0.00	44.28 4.24 0.00	60.00 5.17 -12.10	65.28 5.41 -15.18	67.88 5.80 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.84 7.69 -5.43	74.35 8.12 -6.93	77.11 8.37 -9.40	77.07 8.81 -6.64	77.05 8.70 -7.91	75.88 7.53 -13.75	73.44 6.58 -18.15	67.82 6.00 -15.67	67.82 5.77 -16.24	66.75 5.61 -16.23	67.55 5.14 -18.89	67.50 5.66 -12.16

NYPA_HARLEM__RVR_GT1 24160	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.48 7.46 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.50 5.73 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
NYPA_HARLEM__RVR_GT2 24161	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.48 7.46 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.50 5.73 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
NYPA_KENT____GT 24152	44.97 4.16 -0.01	36.62 3.24 0.00	33.17 2.68 0.00	31.38 2.54 0.00	32.14 2.57 0.00	35.18 2.96 0.00	44.24 4.20 0.00	60.00 5.17 -12.10	65.28 5.41 -15.18	67.83 5.75 -14.16	71.03 7.58 -4.22	71.75 7.00 -10.88	71.73 7.58 -5.43	74.23 8.00 -6.93	76.87 8.13 -9.40	76.89 8.63 -6.64	76.87 8.52 -7.91	75.72 7.37 -13.75	73.34 6.48 -18.15	67.77 5.95 -15.67	67.82 5.77 -16.24	66.75 5.61 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NYPA_POUCH1____GT 24155	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	59.91 5.17 -12.01	65.10 5.41 -15.00	67.86 5.85 -14.09	71.13 7.70 -4.20	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.79 6.05 -15.59	67.79 5.82 -16.16	66.71 5.66 -16.14	67.49 5.18 -18.79	67.46 5.66 -12.12
NYPA_VERNON____GT2 24162	44.93 4.12 -0.01	36.58 3.20 0.00	33.11 2.62 0.00	31.32 2.48 0.00	32.08 2.51 0.00	35.12 2.90 0.00	44.20 4.16 0.00	60.00 5.17 -12.10	65.23 5.36 -15.18	67.74 5.66 -14.16	70.91 7.46 -4.22	71.59 6.84 -10.88	71.61 7.46 -5.43	74.06 7.83 -6.93	76.75 8.01 -9.40	76.70 8.44 -6.64	76.69 8.34 -7.91	75.56 7.21 -13.75	73.19 6.33 -18.15	67.73 5.91 -15.67	67.78 5.73 -16.24	66.71 5.57 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NYPA_VERNON____GT3 24163	44.93 4.12 -0.01	36.58 3.20 0.00	33.11 2.62 0.00	31.32 2.48 0.00	32.08 2.51 0.00	35.12 2.90 0.00	44.20 4.16 0.00	60.00 5.17 -12.10	65.23 5.36 -15.18	67.74 5.66 -14.16	70.91 7.46 -4.22	71.59 6.84 -10.88	71.61 7.46 -5.43	74.06 7.83 -6.93	76.75 8.01 -9.40	76.70 8.44 -6.64	76.69 8.34 -7.91	75.56 7.21 -13.75	73.19 6.33 -18.15	67.73 5.91 -15.67	67.78 5.73 -16.24	66.71 5.57 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
NYPA__HOLTSVILL 23794	54.69 4.41 -9.48	53.09 3.41 -16.30	52.40 2.84 -19.07	51.82 2.68 -20.30	51.75 2.75 -19.43	51.62 3.13 -16.27	52.74 4.20 -8.50	56.69 5.21 -8.75	65.56 5.41 -15.46	79.51 5.99 -25.60	89.10 7.40 -22.47	105.43 6.52 -45.04	107.62 6.64 -42.26	108.99 7.17 -42.52	111.17 7.42 -44.41	111.24 8.01 -41.61	111.18 7.80 -42.94	109.13 6.72 -47.81	107.45 6.04 -52.70	105.29 5.95 -53.19	105.30 5.68 -53.81	100.33 5.75 -49.67	78.53 5.18 -29.83	61.71 5.61 -6.42
NYPA__HELLGATE_GT1 24158	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.48 7.46 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.50 5.73 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
NYPA__HELLGATE_GT2 24159	44.97 4.16 -0.01	36.58 3.20 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.15 2.93 0.00	44.20 4.16 0.00	60.04 5.21 -12.10	68.43 5.59 -18.15	71.07 5.80 -17.35	72.48 7.46 -5.79	72.85 6.79 -12.19	72.60 7.40 -6.48	72.86 7.71 -5.85	73.26 7.89 -6.03	73.98 8.32 -4.04	73.04 8.22 -4.38	72.95 7.15 -11.20	73.93 6.38 -18.84	72.49 6.05 -20.29	72.50 5.73 -20.96	69.81 5.70 -19.20	67.68 5.27 -18.89	67.50 5.66 -12.16
O.H._GEN_BRUCE 24063	35.99 -4.81 0.00	29.34 -4.04 0.00	26.71 -3.78 0.00	25.29 -3.55 0.00	25.96 -3.61 0.00	29.22 -3.00 0.00	34.23 -5.81 0.00	38.33 -4.40 0.00	40.09 -4.60 0.00	43.22 -4.70 0.00	53.90 -5.33 0.00	49.02 -4.85 0.00	53.43 -5.29 0.00	54.02 -5.28 0.00	53.52 -5.82 0.00	55.09 -6.53 0.00	54.21 -6.23 0.00	48.76 -5.84 0.00	43.45 -5.26 0.00	41.21 -4.94 0.00	40.36 -5.45 0.00	41.00 -3.91 0.00	40.13 -3.39 0.00	40.10 -7.20 2.38
OAK ORCHARD__HYD 24046	39.49 -1.31 0.00	32.01 -1.37 0.00	29.21 -1.28 0.00	27.66 -1.18 0.00	28.39 -1.18 0.00	31.48 -0.74 0.00	38.24 -1.80 0.00	41.96 -0.77 0.00	43.62 -1.07 0.00	47.01 -0.91 0.00	58.70 -0.53 0.00	53.44 -0.43 0.00	58.25 -0.47 0.00	58.94 -0.36 0.00	58.27 -1.07 0.00	60.08 -1.54 0.00	59.05 -1.39 0.00	53.13 -1.47 0.00	47.25 -1.46 0.00	44.67 -1.48 0.00	43.98 -1.83 0.00	44.15 -0.76 0.00	43.04 -0.48 0.00	46.92 -2.38 0.38
OCC_CHEM__DRP 24175	36.15 -4.65 0.00	29.51 -3.87 0.00	26.83 -3.66 0.00	25.41 -3.43 0.00	26.08 -3.49 0.00	29.38 -2.84 0.00	34.39 -5.65 0.00	38.59 -4.14 0.00	40.40 -4.29 0.00	43.61 -4.31 0.00	54.37 -4.86 0.00	49.45 -4.42 0.00	53.85 -4.87 0.00	54.50 -4.80 0.00	53.94 -5.40 0.00	55.52 -6.10 0.00	54.64 -5.80 0.00	49.14 -5.46 0.00	43.74 -4.97 0.00	41.49 -4.66 0.00	40.63 -5.18 0.00	41.32 -3.59 0.00	40.39 -3.13 0.00	40.06 -7.25 2.37
OLIN_CORP_DRP 24177	35.99 -4.81 0.00	29.37 -4.01 0.00	26.71 -3.78 0.00	25.29 -3.55 0.00	25.96 -3.61 0.00	29.32 -2.90 0.00	34.31 -5.73 0.00	38.50 -4.23 0.00	40.31 -4.38 0.00	43.51 -4.41 0.00	54.31 -4.92 0.00	49.40 -4.47 0.00	53.85 -4.87 0.00	54.50 -4.80 0.00	54.00 -5.34 0.00	55.52 -6.10 0.00	54.70 -5.74 0.00	49.19 -5.41 0.00	43.79 -4.92 0.00	41.49 -4.66 0.00	40.63 -5.18 0.00	41.32 -3.59 0.00	40.34 -3.18 0.00	40.11 -7.20 2.37
ONONDAGA_REF_OCCRA 23987	39.90 -0.90 0.00	32.55 -0.83 0.00	29.67 -0.82 0.00	28.06 -0.78 0.00	28.77 -0.80 0.00	31.64 -0.58 0.00	39.28 -0.76 0.00	42.52 -0.21 0.00	44.51 -0.18 0.00	47.92 0.00 0.00	59.53 0.30 0.00	54.19 0.32 0.00	59.07 0.35 0.00	59.54 0.24 0.00	59.46 0.12 0.00	61.62 0.00 0.00	60.38 -0.06 0.00	54.60 0.00 0.00	48.52 -0.19 0.00	45.92 -0.23 0.00	45.44 -0.37 0.00	44.87 -0.04 0.00	43.39 -0.13 0.00	48.12 -1.19 0.37
ONONDAGA__COGEN 23986	39.70 -1.10 0.00	32.41 -0.97 0.00	29.58 -0.91 0.00	27.95 -0.89 0.00	28.68 -0.89 0.00	31.51 -0.71 0.00	39.08 -0.96 0.00	42.30 -0.43 0.00	44.24 -0.45 0.00	47.58 -0.34 0.00	59.11 -0.12 0.00	53.76 -0.11 0.00	58.66 -0.06 0.00	59.12 -0.18 0.00	59.04 -0.30 0.00	61.13 -0.49 0.00	59.96 -0.48 0.00	54.22 -0.38 0.00	48.22 -0.49 0.00	45.64 -0.51 0.00	45.17 -0.64 0.00	44.60 -0.31 0.00	43.13 -0.39 0.00	47.85 -1.44 0.39
ONTARIO__LFGE 23819	37.86 -2.94 0.00	31.24 -2.14 0.00	28.42 -2.07 0.00	26.91 -1.93 0.00	27.62 -1.95 0.00	30.74 -1.48 0.00	37.28 -2.76 0.00	40.94 -1.79 0.00	43.04 -1.65 0.00	46.43 -1.49 0.00	58.05 -1.18 0.00	53.12 -0.75 0.00	57.90 -0.82 0.00	58.47 -0.83 0.00	58.09 -1.25 0.00	60.02 -1.60 0.00	58.93 -1.51 0.00	53.18 -1.42 0.00	47.15 -1.56 0.00	44.49 -1.66 0.00	43.79 -2.02 0.00	43.74 -1.17 0.00	42.17 -1.35 0.00	45.30 -3.82 0.56

OSWEGATCHIE___HYD 24044	40.80 0.00 0.00	33.28 -0.10 0.00	30.34 -0.15 0.00	28.67 -0.17 0.00	29.39 -0.18 0.00	31.93 -0.29 0.00	40.04 0.00 0.00	41.75 -0.98 0.00	43.71 -0.98 0.00	46.67 -1.25 0.00	57.57 -1.66 0.00	52.42 -1.45 0.00	57.13 -1.59 0.00	57.46 -1.84 0.00	57.62 -1.72 0.00	60.76 -0.86 0.00	59.53 -0.91 0.00	53.84 -0.76 0.00	48.08 -0.63 0.00	45.50 -0.65 0.00	45.26 -0.55 0.00	44.15 -0.76 0.00	43.00 -0.52 0.00	49.25 -0.30 0.13
OSWEGO___5 23606	39.58 -1.22 0.00	32.35 -1.03 0.00	29.48 -1.01 0.00	27.92 -0.92 0.00	28.62 -0.95 0.00	31.38 -0.84 0.00	38.80 -1.24 0.00	41.83 -0.90 0.00	43.75 -0.94 0.00	47.01 -0.91 0.00	58.28 -0.95 0.00	53.01 -0.86 0.00	57.78 -0.94 0.00	58.35 -0.95 0.00	58.33 -1.01 0.00	60.45 -1.17 0.00	59.29 -1.15 0.00	53.56 -1.04 0.00	47.69 -1.02 0.00	45.18 -0.97 0.00	44.71 -1.10 0.00	44.10 -0.81 0.00	42.69 -0.83 0.00	47.76 -1.59 0.33
OSWEGO___6 23613	39.58 -1.22 0.00	32.35 -1.03 0.00	29.48 -1.01 0.00	27.92 -0.92 0.00	28.62 -0.95 0.00	31.38 -0.84 0.00	38.80 -1.24 0.00	41.83 -0.90 0.00	43.75 -0.94 0.00	47.01 -0.91 0.00	58.28 -0.95 0.00	53.01 -0.86 0.00	57.78 -0.94 0.00	58.35 -0.95 0.00	58.33 -1.01 0.00	60.45 -1.17 0.00	59.29 -1.15 0.00	53.56 -1.04 0.00	47.69 -1.02 0.00	45.18 -0.97 0.00	44.71 -1.10 0.00	44.10 -0.81 0.00	42.69 -0.83 0.00	47.76 -1.59 0.33
OUTOKUMPU-AB___DRP 24206	36.27 -4.53 0.00	29.61 -3.77 0.00	26.86 -3.63 0.00	25.47 -3.37 0.00	26.14 -3.43 0.00	29.58 -2.64 0.00	34.71 -5.33 0.00	38.93 -3.80 0.00	40.80 -3.89 0.00	44.13 -3.79 0.00	55.14 -4.09 0.00	50.15 -3.72 0.00	54.67 -4.05 0.00	55.39 -3.91 0.00	54.89 -4.45 0.00	56.51 -5.11 0.00	55.54 -4.90 0.00	49.90 -4.70 0.00	44.42 -4.29 0.00	42.00 -4.15 0.00	41.05 -4.76 0.00	41.77 -3.14 0.00	40.65 -2.87 0.00	40.12 -7.20 2.36
OXBOW___ 24026	36.27 -4.53 0.00	29.57 -3.81 0.00	26.89 -3.60 0.00	25.47 -3.37 0.00	26.14 -3.43 0.00	29.51 -2.71 0.00	34.59 -5.45 0.00	38.84 -3.89 0.00	40.67 -4.02 0.00	43.94 -3.98 0.00	54.91 -4.32 0.00	49.94 -3.93 0.00	54.37 -4.35 0.00	55.09 -4.21 0.00	54.59 -4.75 0.00	56.14 -5.48 0.00	55.24 -5.20 0.00	49.63 -4.97 0.00	44.18 -4.53 0.00	41.81 -4.34 0.00	40.95 -4.86 0.00	41.63 -3.28 0.00	40.60 -2.92 0.00	40.17 -7.15 2.36
PEEKSKILL___ 23653	44.02 3.22 0.00	35.85 2.47 0.00	32.47 1.98 0.00	30.71 1.87 0.00	31.49 1.92 0.00	34.44 2.22 0.00	43.32 3.28 0.00	47.19 4.19 -0.27	49.23 4.34 -0.20	52.87 4.60 -0.35	65.43 6.10 -0.10	59.74 5.60 -0.27	64.96 6.11 -0.13	65.93 6.46 -0.17	66.11 6.59 -0.18	72.68 7.09 -3.97	71.75 7.01 -4.30	60.89 5.95 -0.34	54.37 5.21 -0.45	51.43 4.89 -0.39	50.93 4.72 -0.40	49.85 4.54 -0.40	48.12 4.13 -0.47	58.56 4.57 -4.31
PGE MADISON___WINDPWR 24146	40.51 -0.29 0.00	32.68 -0.70 0.00	29.61 -0.88 0.00	28.00 -0.84 0.00	28.74 -0.83 0.00	31.99 -0.23 0.00	40.08 0.04 0.00	43.46 0.73 0.00	45.32 0.63 0.00	48.97 1.05 0.00	61.18 1.95 0.00	55.49 1.62 0.00	60.54 1.82 0.00	61.14 1.84 0.00	61.06 1.72 0.00	63.47 1.85 0.00	62.19 1.75 0.00	56.18 1.58 0.00	49.83 1.12 0.00	46.93 0.78 0.00	46.27 0.46 0.00	45.90 0.99 0.00	44.22 0.70 0.00	49.17 -0.40 0.11
PJM_GEN_KEYSTONE 24065	35.78 -5.02 0.00	29.21 -4.17 0.00	26.22 -4.27 0.00	24.92 -3.92 0.00	25.64 -3.93 0.00	30.00 -2.22 0.00	36.16 -3.88 0.00	40.68 -2.05 0.00	42.72 -1.97 0.00	46.63 -1.29 0.00	58.93 -0.30 0.00	53.49 -0.38 0.00	58.31 -0.41 0.00	59.89 0.59 0.00	60.11 0.77 0.00	61.93 0.31 0.00	60.86 0.42 0.00	54.87 0.27 0.00	48.37 -0.34 0.00	45.00 -1.15 0.00	43.75 -2.06 0.00	44.46 -0.45 0.00	41.69 -1.83 0.00	42.01 -5.81 1.86
PLEASANTVLY___LBMP 24000	43.86 3.06 0.00	35.75 2.37 0.00	32.41 1.92 0.00	30.66 1.82 0.00	31.43 1.86 0.00	34.38 2.16 0.00	43.16 3.12 0.00	46.66 3.93 0.00	48.71 4.02 0.00	52.14 4.22 0.00	64.80 5.57 0.00	58.93 5.06 0.00	64.24 5.52 0.00	65.17 5.87 0.00	65.33 5.99 0.00	72.69 6.41 -4.66	71.78 6.29 -5.05	60.01 5.41 0.00	53.48 4.77 0.00	50.63 4.48 0.00	50.16 4.35 0.00	49.13 4.22 0.00	47.39 3.87 0.00	58.20 4.32 -4.20
POLETTI___ 23519	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	56.40 4.96 -8.71	56.40 5.05 -6.66	64.78 5.32 -11.54	69.48 6.81 -3.44	68.99 6.25 -8.87	69.96 6.81 -4.43	72.12 7.17 -5.65	72.73 7.36 -6.03	73.49 7.83 -4.04	72.51 7.68 -4.39	72.47 6.66 -11.21	69.35 5.85 -14.79	64.46 5.54 -12.77	64.45 5.41 -13.23	63.43 5.30 -13.22	63.78 4.87 -15.39	65.50 5.36 -10.46
PORT_JEFF_3 23555	54.79 4.49 -9.50	53.12 3.44 -16.30	52.40 2.84 -19.07	51.85 2.71 -20.30	51.75 2.75 -19.43	51.52 3.03 -16.27	52.46 3.92 -8.50	56.20 4.70 -8.77	65.03 4.87 -15.47	78.89 5.37 -25.60	88.22 6.52 -22.47	104.62 5.71 -45.04	106.73 5.75 -42.26	108.11 6.29 -42.52	110.34 6.59 -44.41	110.38 7.15 -41.61	110.33 6.95 -42.94	108.36 5.95 -47.81	106.72 5.31 -52.70	104.60 5.26 -53.19	104.66 5.04 -53.81	99.65 5.07 -49.67	77.96 4.61 -29.83	61.23 5.12 -6.43
PORT_JEFF_4 23616	54.79 4.49 -9.50	53.12 3.44 -16.30	52.43 2.87 -19.07	51.85 2.71 -20.30	51.75 2.75 -19.43	51.52 3.03 -16.27	52.46 3.92 -8.50	56.24 4.74 -8.77	65.03 4.87 -15.47	78.94 5.42 -25.60	88.22 6.52 -22.47	104.67 5.76 -45.04	106.73 5.75 -42.26	108.11 6.29 -42.52	110.34 6.59 -44.41	110.44 7.21 -41.61	110.39 7.01 -42.94	108.36 5.95 -47.81	106.72 5.31 -52.70	104.65 5.31 -53.19	104.66 5.04 -53.81	99.70 5.12 -49.67	78.01 4.66 -29.83	61.23 5.12 -6.43
PORT_JEFF_IC 23713	54.99 4.69 -9.50	53.25 3.57 -16.30	52.52 2.96 -19.07	51.97 2.83 -20.30	51.87 2.87 -19.43	51.71 3.22 -16.27	52.82 4.28 -8.50	56.67 5.17 -8.77	65.48 5.32 -15.47	79.46 5.94 -25.60	88.69 6.99 -22.47	105.10 6.19 -45.04	107.32 6.34 -42.26	108.70 6.88 -42.52	110.93 7.18 -44.41	110.99 7.76 -41.61	110.93 7.55 -42.94	108.91 6.50 -47.81	107.16 5.75 -52.70	105.02 5.68 -53.19	105.03 5.41 -53.81	100.06 5.48 -49.67	78.49 5.14 -29.83	61.72 5.61 -6.43
PPL PILGRIM_ST_GT1 24216	54.96 4.61 -9.55	53.25 3.57 -16.30	52.52 2.96 -19.07	51.94 2.80 -20.30	51.87 2.87 -19.43	51.81 3.32 -16.27	53.06 4.52 -8.50	57.17 5.60 -8.84	66.01 5.81 -15.51	79.27 5.75 -25.60	88.93 7.23 -22.47	105.16 6.25 -45.04	107.50 6.52 -42.26	108.88 7.06 -42.52	111.05 7.30 -44.41	111.12 7.89 -41.61	111.06 7.68 -42.94	109.02 6.61 -47.81	107.26 5.85 -52.70	104.97 5.63 -53.19	105.03 5.41 -53.81	100.15 5.57 -49.67	78.27 4.92 -29.83	62.22 6.06 -6.48
PPL PILGRIM_ST_GT2 24217	54.96 4.61 -9.55	53.25 3.57 -16.30	52.52 2.96 -19.07	51.94 2.80 -20.30	51.87 2.87 -19.43	51.81 3.32 -16.27	53.06 4.52 -8.50	57.17 5.60 -8.84	66.01 5.81 -15.51	79.27 5.75 -25.60	88.93 7.23 -22.47	105.21 6.30 -45.04	107.50 6.52 -42.26	108.94 7.12 -42.52	111.05 7.30 -44.41	111.12 7.89 -41.61	111.06 7.68 -42.94	109.07 6.66 -47.81	107.26 5.85 -52.70	104.97 5.63 -53.19	105.03 5.41 -53.81	100.15 5.57 -49.67	78.31 4.96 -29.83	62.22 6.06 -6.48
PPL_SHRM_GT3 24213	55.07 4.77 -9.50	53.39 3.71 -16.30	52.61 3.05 -19.07	52.02 2.88 -20.30	51.96 2.96 -19.43	51.87 3.38 -16.27	53.02 4.48 -8.50	57.14 5.64 -8.77	66.10 5.94 -15.47	80.13 6.61 -25.60	89.87 8.17 -22.47	105.91 7.00 -45.04	106.91 5.93 -42.26	108.34 6.52 -42.52	110.51 6.76 -44.41	110.56 7.33 -41.61	110.51 7.13 -42.94	108.52 6.11 -47.81	107.74 6.33 -52.70	105.80 6.46 -53.19	105.80 6.18 -53.81	100.96 6.38 -49.67	79.01 5.66 -29.83	62.22 6.11 -6.43

PPL_SHRM_GT4 24214	55.07 4.77 -9.50	53.39 3.71 -16.30	52.61 3.05 -19.07	52.02 2.88 -20.30	51.96 2.96 -19.43	51.87 3.38 -16.27	53.02 4.48 -8.50	57.14 5.64 -8.77	66.10 5.94 -15.47	80.13 6.61 -25.60	89.87 8.17 -22.47	105.91 7.00 -45.04	106.91 5.93 -42.26	108.34 6.52 -42.52	110.51 6.76 -44.41	110.56 7.33 -41.61	110.51 7.13 -42.94	108.52 6.11 -47.81	107.74 6.33 -52.70	105.80 6.46 -53.19	105.80 6.18 -53.81	100.96 6.38 -49.67	79.01 5.66 -29.83	62.22 6.11 -6.43
PROJECT___ORANGE 23990	39.98 -0.82 0.00	32.65 -0.73 0.00	29.73 -0.76 0.00	28.12 -0.72 0.00	28.83 -0.74 0.00	31.70 -0.52 0.00	39.32 -0.72 0.00	42.56 -0.17 0.00	44.60 -0.09 0.00	47.97 0.05 0.00	59.64 0.41 0.00	54.25 0.38 0.00	59.13 0.41 0.00	59.60 0.30 0.00	59.52 0.18 0.00	61.68 0.06 0.00	60.44 0.00 0.00	54.65 0.05 0.00	48.61 -0.10 0.00	46.01 -0.14 0.00	45.49 -0.32 0.00	44.95 0.04 0.00	43.48 -0.04 0.00	48.25 -1.09 0.34
PROJECT___ORANGE 1 24174	39.98 -0.82 0.00	32.65 -0.73 0.00	29.73 -0.76 0.00	28.12 -0.72 0.00	28.83 -0.74 0.00	31.70 -0.52 0.00	39.32 -0.72 0.00	42.56 -0.17 0.00	44.60 -0.09 0.00	47.97 0.05 0.00	59.64 0.41 0.00	54.25 0.38 0.00	59.13 0.41 0.00	59.60 0.30 0.00	59.52 0.18 0.00	61.68 0.06 0.00	60.44 0.00 0.00	54.65 0.05 0.00	48.61 -0.10 0.00	46.01 -0.14 0.00	45.49 -0.32 0.00	44.95 0.04 0.00	43.48 -0.04 0.00	48.25 -1.09 0.34
PROJECT___ORANGE 2 24166	39.98 -0.82 0.00	32.65 -0.73 0.00	29.73 -0.76 0.00	28.12 -0.72 0.00	28.83 -0.74 0.00	31.70 -0.52 0.00	39.32 -0.72 0.00	42.56 -0.17 0.00	44.60 -0.09 0.00	47.97 0.05 0.00	59.64 0.41 0.00	54.25 0.38 0.00	59.13 0.41 0.00	59.60 0.30 0.00	59.52 0.18 0.00	61.68 0.06 0.00	60.44 0.00 0.00	54.65 0.05 0.00	48.61 -0.10 0.00	46.01 -0.14 0.00	45.49 -0.32 0.00	44.95 0.04 0.00	43.48 -0.04 0.00	48.25 -1.09 0.34
PYRITES___HYD 24023	40.84 0.04 0.00	33.25 -0.13 0.00	30.37 -0.12 0.00	28.72 -0.12 0.00	29.42 -0.15 0.00	31.74 -0.48 0.00	40.04 0.00 0.00	41.36 -1.37 0.00	43.22 -1.47 0.00	45.96 -1.96 0.00	56.39 -2.84 0.00	51.39 -2.48 0.00	56.02 -2.70 0.00	56.34 -2.96 0.00	56.61 -2.73 0.00	59.71 -1.91 0.00	58.51 -1.93 0.00	52.96 -1.64 0.00	47.49 -1.22 0.00	44.95 -1.20 0.00	44.71 -1.10 0.00	43.38 -1.53 0.00	42.30 -1.22 0.00	49.28 -0.40 0.00
RANKINE____ 23646	36.03 -4.77 0.00	29.44 -3.94 0.00	26.68 -3.81 0.00	25.29 -3.55 0.00	25.96 -3.61 0.00	29.55 -2.67 0.00	34.83 -5.21 0.00	39.31 -3.42 0.00	41.20 -3.49 0.00	44.66 -3.26 0.00	55.91 -3.32 0.00	50.85 -3.02 0.00	55.43 -3.29 0.00	56.34 -2.96 0.00	55.96 -3.38 0.00	57.55 -4.07 0.00	56.63 -3.81 0.00	50.94 -3.66 0.00	45.20 -3.51 0.00	42.60 -3.55 0.00	41.64 -4.17 0.00	42.35 -2.56 0.00	40.91 -2.61 0.00	40.40 -6.95 2.33
RAVENS GT4-7____ 23728	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWD GT2____ 23730	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWD GT3____ 23733	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT2_1 24244	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT2_2 24245	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT2_3 24246	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT2_4 24247	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT3_1 24248	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT3_2 24249	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT3_3 24250	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90

RAVENSWOOD_GT3_4 24251	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT_1 23729	44.93 4.12 -0.01	36.58 3.20 0.00	33.11 2.62 0.00	31.32 2.48 0.00	32.08 2.51 0.00	35.12 2.90 0.00	44.20 4.16 0.00	60.00 5.17 -12.10	65.23 5.36 -15.18	67.74 5.66 -14.16	70.91 7.46 -4.22	71.59 6.84 -10.88	71.61 7.46 -5.43	74.06 7.83 -6.93	76.75 8.01 -9.40	76.70 8.44 -6.64	76.69 8.34 -7.91	75.56 7.21 -13.75	73.19 6.33 -18.15	67.73 5.91 -15.67	67.78 5.73 -16.24	66.71 5.57 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
RAVENSWOOD_GT_10 24258	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT_11 24259	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT_4 24252	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT_5 24254	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT_6 24253	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT_7 24255	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD_GT_9 24257	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD___1 23533	44.89 4.08 -0.01	36.55 3.17 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.09 2.87 0.00	44.16 4.12 0.00	59.96 5.13 -12.10	65.10 5.23 -15.18	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	76.45 7.71 -9.40	76.45 8.19 -6.64	76.45 8.10 -7.91	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.59 5.54 -16.24	66.53 5.39 -16.23	67.41 5.00 -18.89	67.30 5.46 -12.16
RAVENSWOOD___2 23534	44.89 4.08 -0.01	36.55 3.17 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.05 2.48 0.00	35.09 2.87 0.00	44.12 4.08 0.00	59.96 5.13 -12.10	65.10 5.23 -15.18	67.50 5.42 -14.16	70.56 7.11 -4.22	71.27 6.52 -10.88	71.26 7.11 -5.43	73.70 7.47 -6.93	76.39 7.65 -9.40	76.39 8.13 -6.64	76.33 7.98 -7.91	75.28 6.93 -13.75	72.95 6.09 -18.15	67.50 5.68 -15.67	67.50 5.45 -16.24	66.53 5.39 -16.23	67.50 5.09 -18.89	67.50 5.66 -12.16
RAVENSWOOD___3 23535	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RAVENSWOOD___4 23820	44.93 4.12 -0.01	36.58 3.20 0.00	33.11 2.62 0.00	31.32 2.48 0.00	32.08 2.51 0.00	35.12 2.90 0.00	44.20 4.16 0.00	60.00 5.17 -12.10	65.23 5.36 -15.18	67.74 5.66 -14.16	70.91 7.46 -4.22	71.59 6.84 -10.88	71.61 7.46 -5.43	74.06 7.83 -6.93	76.75 8.01 -9.40	76.70 8.44 -6.64	76.69 8.34 -7.91	75.56 7.21 -13.75	73.19 6.33 -18.15	67.73 5.91 -15.67	67.78 5.73 -16.24	66.71 5.57 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16
RAVNSWD 8-11____ 23667	44.76 3.96 0.00	36.42 3.04 0.00	32.96 2.47 0.00	31.18 2.34 0.00	31.94 2.37 0.00	34.96 2.74 0.00	44.00 3.96 0.00	58.42 5.00 -10.69	58.00 5.14 -8.17	67.54 5.46 -14.16	70.62 7.17 -4.22	71.32 6.57 -10.88	71.31 7.16 -5.43	73.76 7.53 -6.93	74.45 7.71 -7.40	73.80 8.13 -4.05	72.87 8.04 -4.39	75.34 6.99 -13.75	73.00 6.14 -18.15	67.54 5.72 -15.67	67.55 5.50 -16.24	66.53 5.39 -16.23	67.37 4.96 -18.89	67.04 5.46 -11.90
RCPL TRUST____DRP 24196	44.76 3.96 0.00	36.45 3.07 0.00	32.99 2.50 0.00	31.21 2.37 0.00	31.97 2.40 0.00	34.99 2.77 0.00	44.04 4.00 0.00	54.33 5.04 -6.56	54.94 5.23 -5.02	62.17 5.56 -8.69	69.05 7.23 -2.59	67.23 6.68 -6.68	69.27 7.22 -3.33	71.15 7.59 -4.26	71.65 7.77 -4.54	73.92 8.26 -4.04	72.99 8.16 -4.39	70.08 7.04 -8.44	66.04 6.19 -11.14	61.54 5.77 -9.62	61.37 5.59 -9.97	60.30 5.43 -9.96	60.12 5.00 -11.60	64.09 5.51 -8.90



RENSSELAER___COGEN 23796	43.41 2.61 0.00	35.35 1.97 0.00	32.17 1.68 0.00	30.43 1.59 0.00	31.20 1.63 0.00	34.15 1.93 0.00	42.72 2.68 0.00	45.89 3.16 0.00	47.82 3.13 0.00	51.27 3.35 0.00	63.55 4.32 0.00	57.75 3.88 0.00	62.95 4.23 0.00	63.75 4.45 0.00	63.85 4.51 0.00	66.77 4.74 -0.41	65.42 4.53 -0.45	58.59 3.99 0.00	52.31 3.60 0.00	49.57 3.42 0.00	49.11 3.30 0.00	48.19 3.28 0.00	46.48 2.96 0.00	57.68 3.43 -4.57
REVERE_CPPR_DRP 24186	41.74 0.94 0.00	33.95 0.57 0.00	30.83 0.34 0.00	29.16 0.32 0.00	29.90 0.33 0.00	32.80 0.58 0.00	41.04 1.00 0.00	43.84 1.11 0.00	45.85 1.16 0.00	49.31 1.39 0.00	61.18 1.95 0.00	55.59 1.72 0.00	60.60 1.88 0.00	61.14 1.84 0.00	61.06 1.72 0.00	63.59 1.97 0.00	62.31 1.87 0.00	56.29 1.69 0.00	50.07 1.36 0.00	47.35 1.20 0.00	46.96 1.15 0.00	46.17 1.26 0.00	44.83 1.31 0.00	50.49 1.04 0.23
ROCHESTER_9_IC 23652	40.23 -0.57 0.00	32.55 -0.83 0.00	29.79 -0.70 0.00	28.21 -0.63 0.00	28.95 -0.62 0.00	32.03 -0.19 0.00	38.96 -1.08 0.00	42.77 0.04 0.00	44.42 -0.27 0.00	47.87 -0.05 0.00	59.88 0.65 0.00	54.52 0.65 0.00	59.42 0.70 0.00	60.19 0.89 0.00	59.34 0.00 0.00	61.19 -0.43 0.00	60.08 -0.36 0.00	54.00 -0.60 0.00	48.03 -0.68 0.00	45.41 -0.74 0.00	44.66 -1.15 0.00	44.87 -0.04 0.00	43.78 0.26 0.00	47.82 -1.49 0.37
ROSETON___I 23587	43.66 2.86 0.00	35.58 2.20 0.00	32.26 1.77 0.00	30.51 1.67 0.00	31.29 1.72 0.00	34.22 2.00 0.00	42.92 2.88 0.00	46.36 3.63 0.00	48.44 3.75 0.00	51.66 3.74 0.00	64.21 4.98 0.00	58.39 4.52 0.00	63.65 4.93 0.00	64.52 5.22 0.00	64.74 5.40 0.00	70.67 5.73 -3.32	69.72 5.68 -3.60	59.46 4.86 0.00	52.95 4.24 0.00	50.30 4.15 0.00	49.84 4.03 0.00	48.82 3.91 0.00	47.13 3.61 0.00	57.93 4.12 -4.13
ROSETON___2 23588	43.66 2.86 0.00	35.58 2.20 0.00	32.26 1.77 0.00	30.51 1.67 0.00	31.29 1.72 0.00	34.22 2.00 0.00	42.92 2.88 0.00	46.36 3.63 0.00	48.44 3.75 0.00	51.71 3.79 0.00	64.21 4.98 0.00	58.39 4.52 0.00	63.65 4.93 0.00	64.52 5.22 0.00	64.74 5.40 0.00	70.67 5.73 -3.32	69.72 5.68 -3.60	59.46 4.86 0.00	52.95 4.24 0.00	50.30 4.15 0.00	49.84 4.03 0.00	48.77 3.86 0.00	47.13 3.61 0.00	57.93 4.12 -4.13
RUSSELL___STATION 23914	39.82 -0.98 0.00	32.31 -1.07 0.00	29.79 -0.70 0.00	28.21 -0.63 0.00	28.95 -0.62 0.00	31.67 -0.55 0.00	38.56 -1.48 0.00	42.30 -0.43 0.00	43.97 -0.72 0.00	47.39 -0.53 0.00	59.23 0.00 0.00	53.92 0.05 0.00	58.84 0.12 0.00	59.54 0.24 0.00	58.75 -0.59 0.00	60.57 -1.05 0.00	59.47 -0.97 0.00	53.45 -1.15 0.00	47.54 -1.17 0.00	44.95 -1.20 0.00	44.21 -1.60 0.00	44.42 -0.49 0.00	43.30 -0.22 0.00	47.31 -1.99 0.38
S SALMON___HYD 24043	40.23 -0.57 0.00	32.81 -0.57 0.00	29.85 -0.64 0.00	28.23 -0.61 0.00	28.95 -0.62 0.00	31.77 -0.45 0.00	39.56 -0.48 0.00	42.39 -0.34 0.00	44.38 -0.31 0.00	47.73 -0.19 0.00	59.23 0.00 0.00	53.87 0.00 0.00	58.78 0.06 0.00	59.30 0.00 0.00	59.22 -0.12 0.00	61.56 -0.06 0.00	60.32 -0.12 0.00	54.44 -0.16 0.00	48.42 -0.29 0.00	45.83 -0.32 0.00	45.40 -0.41 0.00	44.69 -0.22 0.00	43.35 -0.17 0.00	48.59 -0.79 0.30
SELKIRK___II 23799	42.35 1.55 0.00	34.52 1.14 0.00	31.50 1.01 0.00	29.79 0.95 0.00	30.55 0.98 0.00	33.35 1.13 0.00	41.72 1.68 0.00	44.78 2.05 0.00	46.70 2.01 0.00	50.08 2.16 0.00	62.01 2.78 0.00	56.35 2.48 0.00	61.42 2.70 0.00	62.15 2.85 0.00	62.25 2.91 0.00	64.96 3.08 -0.26	63.74 3.02 -0.28	57.22 2.62 0.00	51.05 2.34 0.00	48.46 2.31 0.00	48.01 2.20 0.00	47.07 2.16 0.00	45.43 1.91 0.00	56.50 2.24 -4.58
SELKIRK___I 23801	42.68 1.88 0.00	34.78 1.40 0.00	31.71 1.22 0.00	29.99 1.15 0.00	30.75 1.18 0.00	33.61 1.39 0.00	41.92 1.88 0.00	45.04 2.31 0.00	46.97 2.28 0.00	50.36 2.44 0.00	62.43 3.20 0.00	56.67 2.80 0.00	61.77 3.05 0.00	62.56 3.26 0.00	62.66 3.32 0.00	65.45 3.51 -0.32	64.23 3.45 -0.34	57.55 2.95 0.00	51.39 2.68 0.00	48.73 2.58 0.00	48.28 2.47 0.00	47.33 2.42 0.00	45.70 2.18 0.00	56.78 2.53 -4.57
SENECA OSWGO___HYD 24041	39.78 -1.02 0.00	32.45 -0.93 0.00	29.61 -0.88 0.00	28.00 -0.84 0.00	28.71 -0.86 0.00	31.51 -0.71 0.00	39.12 -0.92 0.00	42.26 -0.47 0.00	44.20 -0.49 0.00	47.54 -0.38 0.00	58.99 -0.24 0.00	53.71 -0.16 0.00	58.54 -0.18 0.00	59.00 -0.30 0.00	58.98 -0.36 0.00	61.13 -0.49 0.00	59.90 -0.54 0.00	54.16 -0.44 0.00	48.17 -0.54 0.00	45.60 -0.55 0.00	45.12 -0.69 0.00	44.51 -0.40 0.00	43.13 -0.39 0.00	48.00 -1.34 0.34
SENECA___ENERGY 23797	38.35 -2.45 0.00	31.51 -1.87 0.00	28.72 -1.77 0.00	27.17 -1.67 0.00	27.88 -1.69 0.00	30.90 -1.32 0.00	37.76 -2.28 0.00	41.28 -1.45 0.00	43.35 -1.34 0.00	46.72 -1.20 0.00	58.28 -0.95 0.00	53.22 -0.65 0.00	58.02 -0.70 0.00	58.53 -0.77 0.00	58.27 -1.07 0.00	60.20 -1.42 0.00	59.11 -1.33 0.00	53.40 -1.20 0.00	47.39 -1.32 0.00	44.72 -1.43 0.00	44.12 -1.69 0.00	43.92 -0.99 0.00	42.39 -1.13 0.00	45.99 -3.18 0.51
SHOEMAKER___GT 23640	43.21 2.41 0.00	35.18 1.80 0.00	31.92 1.43 0.00	30.20 1.36 0.00	30.96 1.39 0.00	33.86 1.64 0.00	42.44 2.40 0.00	45.93 3.20 0.00	48.00 3.31 0.00	51.42 3.50 0.00	63.91 4.68 0.00	58.13 4.26 0.00	63.36 4.64 0.00	64.22 4.92 0.00	64.44 5.10 0.00	70.16 5.42 -3.12	69.15 5.32 -3.39	59.19 4.59 0.00	52.70 3.99 0.00	49.93 3.78 0.00	49.43 3.62 0.00	48.41 3.50 0.00	46.70 3.18 0.00	57.21 3.53 -4.00
SHOREHAM_IC_1 23715	55.07 4.77 -9.50	53.39 3.71 -16.30	52.61 3.05 -19.07	52.02 2.88 -20.30	51.96 2.96 -19.43	51.87 3.38 -16.27	53.02 4.48 -8.50	57.14 5.64 -8.77	66.10 5.94 -15.47	80.13 6.61 -25.60	89.87 8.17 -22.47	105.91 7.00 -45.04	107.44 6.46 -42.26	108.88 7.06 -42.52	111.05 7.30 -44.41	111.12 7.89 -41.61	111.06 7.68 -42.94	109.02 6.61 -47.81	107.74 6.33 -52.70	105.80 6.46 -53.19	105.80 6.18 -53.81	100.96 6.38 -49.67	79.01 5.66 -29.83	62.22 6.11 -6.43
SHOREHAM_IC_2 23716	55.07 4.77 -9.50	53.39 3.71 -16.30	52.61 3.05 -19.07	52.02 2.88 -20.30	51.96 2.96 -19.43	51.87 3.38 -16.27	53.02 4.48 -8.50	57.14 5.64 -8.77	66.10 5.94 -15.47	80.13 6.61 -25.60	89.87 8.17 -22.47	105.91 7.00 -45.04	107.44 6.46 -42.26	108.88 7.06 -42.52	111.05 7.30 -44.41	111.12 7.89 -41.61	111.06 7.68 -42.94	109.02 6.61 -47.81	107.74 6.33 -52.70	105.80 6.46 -53.19	105.80 6.18 -53.81	100.96 6.38 -49.67	79.01 5.66 -29.83	62.22 6.11 -6.43
SISSONVILLE____ 23735	40.19 -0.61 0.00	32.95 -0.43 0.00	30.12 -0.37 0.00	28.47 -0.37 0.00	29.19 -0.38 0.00	31.45 -0.77 0.00	39.44 -0.60 0.00	40.72 -2.01 0.00	42.68 -2.01 0.00	45.33 -2.59 0.00	55.62 -3.61 0.00	50.69 -3.18 0.00	55.26 -3.46 0.00	55.56 -3.74 0.00	55.84 -3.50 0.00	59.09 -2.53 0.00	57.90 -2.54 0.00	52.42 -2.18 0.00	47.01 -1.70 0.00	44.53 -1.62 0.00	44.30 -1.51 0.00	42.98 -1.93 0.00	41.91 -1.61 0.00	48.59 -1.09 0.00
SITHE_IND_GS1 24169	39.41 -1.39 0.00	32.21 -1.17 0.00	29.39 -1.10 0.00	27.80 -1.04 0.00	28.51 -1.06 0.00	31.25 -0.97 0.00	38.64 -1.40 0.00	41.58 -1.15 0.00	43.53 -1.16 0.00	46.72 -1.20 0.00	57.93 -1.30 0.00	52.68 -1.19 0.00	57.43 -1.29 0.00	58.05 -1.25 0.00	57.98 -1.36 0.00	60.08 -1.54 0.00	58.93 -1.51 0.00	53.24 -1.36 0.00	47.44 -1.27 0.00	44.90 -1.25 0.00	44.48 -1.33 0.00	43.83 -1.08 0.00	42.48 -1.04 0.00	47.60 -1.79 0.29

SITHE_IND_GS2 24170	39.41 -1.39 0.00	32.21 -1.17 0.00	29.39 -1.10 0.00	27.80 -1.04 0.00	28.51 -1.06 0.00	31.25 -0.97 0.00	38.64 -1.40 0.00	41.58 -1.15 0.00	43.53 -1.16 0.00	46.72 -1.20 0.00	57.93 -1.30 0.00	52.68 -1.19 0.00	57.43 -1.29 0.00	58.05 -1.25 0.00	57.98 -1.36 0.00	60.08 -1.54 0.00	58.93 -1.51 0.00	53.24 -1.36 0.00	47.44 -1.27 0.00	44.90 -1.25 0.00	44.48 -1.33 0.00	43.83 -1.08 0.00	42.48 -1.04 0.00	47.60 -1.79 0.29
SITHE_IND_GS3 24171	39.41 -1.39 0.00	32.21 -1.17 0.00	29.39 -1.10 0.00	27.80 -1.04 0.00	28.51 -1.06 0.00	31.25 -0.97 0.00	38.64 -1.40 0.00	41.58 -1.15 0.00	43.53 -1.16 0.00	46.72 -1.20 0.00	57.93 -1.30 0.00	52.68 -1.19 0.00	57.43 -1.29 0.00	58.05 -1.25 0.00	57.98 -1.36 0.00	60.08 -1.54 0.00	58.93 -1.51 0.00	53.24 -1.36 0.00	47.44 -1.27 0.00	44.90 -1.25 0.00	44.48 -1.33 0.00	43.83 -1.08 0.00	42.48 -1.04 0.00	47.60 -1.79 0.29
SITHE_IND_GS4 24172	39.41 -1.39 0.00	32.21 -1.17 0.00	29.39 -1.10 0.00	27.80 -1.04 0.00	28.51 -1.06 0.00	31.25 -0.97 0.00	38.64 -1.40 0.00	41.58 -1.15 0.00	43.53 -1.16 0.00	46.72 -1.20 0.00	57.93 -1.30 0.00	52.68 -1.19 0.00	57.43 -1.29 0.00	58.05 -1.25 0.00	57.98 -1.36 0.00	60.08 -1.54 0.00	58.93 -1.51 0.00	53.24 -1.36 0.00	47.44 -1.27 0.00	44.90 -1.25 0.00	44.48 -1.33 0.00	43.83 -1.08 0.00	42.48 -1.04 0.00	47.60 -1.79 0.29
SITHE___BATAVIA 24024	39.13 -1.67 0.00	31.64 -1.74 0.00	28.78 -1.71 0.00	27.28 -1.56 0.00	27.97 -1.60 0.00	31.48 -0.74 0.00	37.64 -2.40 0.00	41.88 -0.85 0.00	43.57 -1.12 0.00	47.06 -0.86 0.00	58.87 -0.36 0.00	53.60 -0.27 0.00	58.43 -0.29 0.00	59.24 -0.06 0.00	58.45 -0.89 0.00	59.28 -2.34 0.00	58.45 -1.99 0.00	52.53 -2.07 0.00	46.71 -2.00 0.00	44.12 -2.03 0.00	43.24 -2.57 0.00	43.88 -1.03 0.00	42.78 -0.74 0.00	45.46 -3.87 0.35
SITHE___INDEPEND 23800	39.41 -1.39 0.00	32.21 -1.17 0.00	29.39 -1.10 0.00	27.80 -1.04 0.00	28.51 -1.06 0.00	31.25 -0.97 0.00	38.64 -1.40 0.00	41.58 -1.15 0.00	43.53 -1.16 0.00	46.72 -1.20 0.00	57.93 -1.30 0.00	52.68 -1.19 0.00	57.43 -1.29 0.00	58.05 -1.25 0.00	57.98 -1.36 0.00	60.08 -1.54 0.00	58.93 -1.51 0.00	53.24 -1.36 0.00	47.44 -1.27 0.00	44.90 -1.25 0.00	44.48 -1.33 0.00	43.83 -1.08 0.00	42.48 -1.04 0.00	47.60 -1.79 0.29
SITHE___MASSENA 23902	39.90 -0.90 0.00	32.78 -0.60 0.00	30.03 -0.46 0.00	28.38 -0.46 0.00	29.10 -0.47 0.00	31.35 -0.87 0.00	39.12 -0.92 0.00	40.94 -1.79 0.00	42.95 -1.74 0.00	45.81 -2.11 0.00	56.15 -3.08 0.00	51.18 -2.69 0.00	55.78 -2.94 0.00	56.16 -3.14 0.00	56.25 -3.09 0.00	58.66 -2.96 0.00	57.54 -2.90 0.00	52.09 -2.51 0.00	46.66 -2.05 0.00	44.26 -1.89 0.00	44.07 -1.74 0.00	42.71 -2.20 0.00	41.61 -1.91 0.00	48.29 -1.39 0.00
SITHE___OGDNSBRG 24021	40.47 -0.33 0.00	33.18 -0.20 0.00	30.31 -0.18 0.00	28.67 -0.17 0.00	29.39 -0.18 0.00	31.64 -0.58 0.00	39.68 -0.36 0.00	41.19 -1.54 0.00	43.35 -1.34 0.00	46.15 -1.77 0.00	56.62 -2.61 0.00	51.61 -2.26 0.00	56.25 -2.47 0.00	56.51 -2.79 0.00	56.73 -2.61 0.00	59.28 -2.34 0.00	58.08 -2.36 0.00	52.63 -1.97 0.00	47.20 -1.51 0.00	44.72 -1.43 0.00	44.48 -1.33 0.00	43.07 -1.84 0.00	42.08 -1.44 0.00	48.89 -0.79 0.00
SITHE___STERLING 23777	41.33 0.53 0.00	33.61 0.23 0.00	30.58 0.09 0.00	28.93 0.09 0.00	29.66 0.09 0.00	32.54 0.32 0.00	40.64 0.60 0.00	43.54 0.81 0.00	45.54 0.85 0.00	48.97 1.05 0.00	60.77 1.54 0.00	55.27 1.40 0.00	60.25 1.53 0.00	60.78 1.48 0.00	60.70 1.36 0.00	63.10 1.48 0.00	61.83 1.39 0.00	55.86 1.26 0.00	49.73 1.02 0.00	47.03 0.88 0.00	46.59 0.78 0.00	45.85 0.94 0.00	44.48 0.96 0.00	50.03 0.55 0.20
SOUTH CAIRO___GT 23612	42.35 1.55 0.00	34.62 1.24 0.00	31.50 1.01 0.00	29.76 0.92 0.00	30.52 0.95 0.00	33.19 0.97 0.00	41.64 1.60 0.00	45.12 2.39 0.00	47.33 2.64 0.00	50.80 2.88 0.00	63.14 3.91 0.00	57.48 3.61 0.00	62.71 3.99 0.00	63.57 4.27 0.00	63.85 4.51 0.00	67.85 4.81 -1.42	66.69 -1.54 0.00	58.64 4.04 0.00	52.27 3.56 0.00	49.38 3.23 0.00	48.88 3.07 0.00	47.56 2.65 0.00	46.00 2.48 0.00	56.94 2.93 -4.33
SOUTH HAMPTN___IC 23720	56.22 5.92 -9.50	54.25 4.57 -16.30	53.37 3.81 -19.07	52.72 3.58 -20.30	52.67 3.67 -19.43	52.74 4.25 -16.27	54.19 5.65 -8.50	58.72 7.22 -8.77	68.12 7.96 -15.47	82.34 8.82 -25.60	92.84 11.14 -22.47	108.71 9.80 -45.04	109.85 8.87 -42.26	111.49 9.67 -42.52	113.66 9.91 -44.41	113.89 10.66 -41.61	113.78 10.40 -42.94	111.47 9.06 -47.81	110.57 9.16 -52.70	108.25 8.91 -53.19	108.19 8.57 -53.81	103.25 8.67 -49.67	80.97 7.62 -29.83	64.01 7.90 -6.43
SOUTHOLD___IC 23719	56.79 6.49 -9.50	54.59 4.91 -16.30	53.65 4.09 -19.07	53.00 3.86 -20.30	52.96 3.96 -19.43	53.07 4.58 -16.27	54.75 6.21 -8.50	59.49 7.99 -8.77	68.74 8.58 -15.47	83.01 9.49 -25.60	93.72 12.02 -22.47	109.58 10.67 -45.04	110.14 9.16 -42.26	111.84 10.02 -42.52	114.02 10.27 -44.41	114.26 11.03 -41.61	114.08 10.70 -42.94	111.80 9.39 -47.81	111.49 10.08 -52.70	109.08 9.74 -53.19	108.96 9.34 -53.81	104.06 9.48 -49.67	81.62 8.27 -29.83	64.85 8.74 -6.43
ST LAWRENCE____ 23600	39.78 -1.02 0.00	32.68 -0.70 0.00	29.97 -0.52 0.00	28.35 -0.49 0.00	29.04 -0.53 0.00	31.29 -0.93 0.00	38.96 -1.08 0.00	40.85 -1.88 0.00	42.86 -1.83 0.00	45.76 -2.16 0.00	56.09 -3.14 0.00	51.12 -2.75 0.00	55.73 -2.99 0.00	56.10 -3.20 0.00	56.20 -3.14 0.00	58.42 -3.20 0.00	57.30 -3.14 0.00	51.92 -2.68 0.00	46.47 -2.24 0.00	44.07 -2.08 0.00	43.93 -1.88 0.00	42.57 -2.34 0.00	41.47 -2.05 0.00	48.19 -1.49 0.00
STATION 5_MISC_HYD 23604	43.70 2.90 0.00	34.65 1.27 0.00	31.53 1.04 0.00	29.91 1.07 0.00	30.72 1.15 0.00	34.19 1.97 0.00	42.48 2.44 0.00	46.66 3.93 0.00	47.77 3.08 0.00	51.56 3.64 0.00	64.62 5.39 0.00	58.83 4.96 0.00	64.18 5.46 0.00	65.05 5.75 0.00	64.09 4.75 0.00	66.06 4.44 0.00	64.79 4.35 0.00	58.20 3.60 0.00	51.68 2.97 0.00	48.78 2.63 0.00	47.92 2.11 0.00	48.23 3.32 0.00	46.83 3.31 0.00	52.03 2.73 0.38
STURGEON_POOL_HYD 23609	43.08 2.28 0.00	35.22 1.84 0.00	31.95 1.46 0.00	30.20 1.36 0.00	30.96 1.39 0.00	33.77 1.55 0.00	42.28 2.24 0.00	45.89 3.16 0.00	48.04 3.35 0.00	51.47 3.55 0.00	64.03 4.80 0.00	58.29 4.42 0.00	63.54 4.82 0.00	64.46 5.16 0.00	64.74 5.40 0.00	69.39 5.79 -1.98	68.26 5.68 -2.14	59.46 4.86 0.00	52.95 4.24 0.00	50.07 3.92 0.00	49.57 3.76 0.00	48.37 3.46 0.00	46.78 3.26 0.00	57.59 3.73 -4.18
SYRACUSE___POWER 24017	39.90 -0.90 0.00	32.55 -0.83 0.00	29.67 -0.82 0.00	28.06 -0.78 0.00	28.77 -0.80 0.00	31.64 -0.58 0.00	39.28 -0.76 0.00	42.52 -0.21 0.00	44.51 -0.18 0.00	47.92 0.00 0.00	59.53 0.30 0.00	54.19 0.32 0.00	59.07 0.35 0.00	59.54 0.24 0.00	59.46 0.12 0.00	61.62 0.00 0.00	60.38 -0.06 0.00	54.60 0.00 0.00	48.52 -0.19 0.00	45.92 -0.23 0.00	45.44 -0.37 0.00	44.87 -0.04 0.00	43.39 -0.13 0.00	48.12 -1.19 0.37
Stony___Brook 24151	54.99 4.69 -9.50	53.25 3.57 -16.30	52.52 2.96 -19.07	51.97 2.83 -20.30	51.87 2.87 -19.43	51.71 3.22 -16.27	52.82 4.28 -8.50	56.67 5.17 -8.77	65.48 5.32 -15.47	79.46 5.94 -25.60	88.69 6.99 -22.47	105.10 6.19 -45.04	107.32 6.34 -42.26	108.70 6.88 -42.52	110.93 7.18 -44.41	110.99 7.76 -41.61	110.93 7.55 -42.94	108.91 6.50 -47.81	107.16 5.75 -52.70	105.02 5.68 -53.19	105.03 5.41 -53.81	100.06 5.48 -49.67	78.49 5.14 -29.83	61.72 5.61 -6.43

UPPER HUDSON___HYD 24058	44.27 3.47 0.00	35.95 2.57 0.00	32.69 2.20 0.00	30.92 2.08 0.00	31.70 2.13 0.00	34.80 2.58 0.00	43.56 3.52 0.00	46.45 3.72 0.00	47.95 3.26 0.00	51.56 3.64 0.00	63.38 4.15 0.00	57.69 3.82 0.00	62.95 4.23 0.00	63.57 4.27 0.00	63.67 4.33 0.00	66.53 4.44 -0.47	65.18 4.23 -0.51	58.75 4.15 0.00	52.70 3.99 0.00	49.80 3.65 0.00	49.93 4.12 0.00	48.95 4.04 0.00	46.96 3.44 0.00	58.48 4.17 -4.63
UPPER RAQUET___HYD 24056	40.19 -0.61 0.00	32.95 -0.43 0.00	30.12 -0.37 0.00	28.47 -0.37 0.00	29.19 -0.38 0.00	31.45 -0.77 0.00	39.44 -0.60 0.00	40.72 -2.01 0.00	42.68 -2.01 0.00	45.33 -2.59 0.00	55.62 -3.61 0.00	50.69 -3.18 0.00	55.26 -3.46 0.00	55.56 -3.74 0.00	55.84 -3.50 0.00	59.09 -2.53 0.00	57.90 -2.54 0.00	52.42 -2.18 0.00	47.01 -1.70 0.00	44.53 -1.62 0.00	44.30 -1.51 0.00	42.98 -1.93 0.00	41.91 -1.61 0.00	48.59 -1.09 0.00
VISCHER___FERRY HYD 24020	43.70 2.90 0.00	35.55 2.17 0.00	32.35 1.86 0.00	30.60 1.76 0.00	31.40 1.83 0.00	34.38 2.16 0.00	43.00 2.96 0.00	46.11 3.38 0.00	48.00 3.31 0.00	51.51 3.59 0.00	63.73 4.50 0.00	57.96 4.09 0.00	63.18 4.46 0.00	63.98 4.68 0.00	64.09 4.75 0.00	66.94 4.93 -0.39	65.63 4.77 -0.42	58.86 4.26 0.00	52.56 3.85 0.00	49.80 3.65 0.00	49.43 3.62 0.00	48.46 3.55 0.00	46.70 3.18 0.00	57.94 3.68 -4.58
WADING RIVER_1-3_GRP5 24038	54.95 4.65 -9.50	53.29 3.61 -16.30	52.55 2.99 -19.07	51.97 2.83 -20.30	51.90 2.90 -19.43	51.78 3.29 -16.27	52.94 4.40 -8.50	57.01 5.51 -8.77	65.93 5.77 -15.47	79.89 6.37 -25.60	89.64 7.94 -22.47	105.48 6.57 -45.04	107.20 6.22 -42.26	108.58 6.76 -42.52	110.75 7.00 -44.41	110.87 7.64 -41.61	110.81 7.43 -42.94	108.80 6.39 -47.81	107.21 5.80 -52.70	105.57 6.23 -53.19	105.58 5.96 -53.81	100.73 6.15 -49.67	78.83 5.48 -29.83	62.07 5.96 -6.43
WADING RIVER_IC_1 23522	54.95 4.65 -9.50	53.29 3.61 -16.30	52.55 2.99 -19.07	51.97 2.83 -20.30	51.90 2.90 -19.43	51.78 3.29 -16.27	52.94 4.40 -8.50	57.01 5.51 -8.77	65.93 5.77 -15.47	79.89 6.37 -25.60	89.64 7.94 -22.47	105.48 6.57 -45.04	107.20 6.22 -42.26	108.58 6.76 -42.52	110.75 7.00 -44.41	110.87 7.64 -41.61	110.81 7.43 -42.94	108.80 6.39 -47.81	107.21 5.80 -52.70	105.57 6.23 -53.19	105.58 5.96 -53.81	100.73 6.15 -49.67	78.83 5.48 -29.83	62.07 5.96 -6.43
WADING RIVER_IC_2 23547	54.95 4.65 -9.50	53.29 3.61 -16.30	52.55 2.99 -19.07	51.97 2.83 -20.30	51.90 2.90 -19.43	51.78 3.29 -16.27	52.94 4.40 -8.50	57.01 5.51 -8.77	65.93 5.77 -15.47	79.89 6.37 -25.60	89.64 7.94 -22.47	105.48 6.57 -45.04	107.20 6.22 -42.26	108.58 6.76 -42.52	110.75 7.00 -44.41	110.87 7.64 -41.61	110.81 7.43 -42.94	108.80 6.39 -47.81	107.21 5.80 -52.70	105.57 6.23 -53.19	105.58 5.96 -53.81	100.73 6.15 -49.67	78.83 5.48 -29.83	62.07 5.96 -6.43
WADING RIVER_IC_3 23601	54.95 4.65 -9.50	53.29 3.61 -16.30	52.55 2.99 -19.07	51.97 2.83 -20.30	51.90 2.90 -19.43	51.78 3.29 -16.27	52.94 4.40 -8.50	57.01 5.51 -8.77	65.93 5.77 -15.47	79.89 6.37 -25.60	89.64 7.94 -22.47	105.21 6.30 -45.04	107.03 6.05 -42.26	108.46 6.64 -42.52	110.63 6.88 -44.41	110.69 7.46 -41.61	110.63 7.25 -42.94	108.63 6.22 -47.81	107.11 5.70 -52.70	105.20 5.86 -53.19	105.21 5.59 -53.81	100.73 6.15 -49.67	78.83 5.48 -29.83	62.07 5.96 -6.43
WALDEN___HYDRO 24148	43.33 2.53 0.00	35.28 1.90 0.00	32.01 1.52 0.00	30.28 1.44 0.00	31.02 1.45 0.00	33.86 1.64 0.00	42.52 2.48 0.00	45.98 3.25 0.00	48.09 3.40 0.00	51.51 3.59 0.00	64.03 4.80 0.00	58.34 4.47 0.00	63.59 4.87 0.00	64.46 5.16 0.00	64.74 5.40 0.00	70.40 5.79 -2.99	69.36 5.68 -3.24	59.46 4.86 0.00	52.95 4.24 0.00	50.07 3.92 0.00	49.57 3.76 0.00	48.41 3.50 0.00	46.78 3.26 0.00	57.56 3.78 -4.10
WATERSIDE___6 8 9 23538	44.93 4.12 -0.01	36.55 3.17 0.00	33.08 2.59 0.00	31.29 2.45 0.00	32.08 2.51 0.00	35.12 2.90 0.00	44.12 4.08 0.00	59.96 5.13 -12.10	65.14 5.27 -15.18	67.69 5.61 -14.16	70.80 7.35 -4.22	71.48 6.73 -10.88	71.49 7.34 -5.43	73.94 7.71 -6.93	76.63 8.38 -9.40	76.64 8.38 -6.64	76.57 8.22 -7.91	75.50 7.15 -13.75	73.19 6.33 -18.15	67.68 5.86 -15.67	67.73 5.68 -16.24	66.66 5.52 -16.23	67.55 5.14 -18.89	67.50 5.66 -12.16
WEST BABYLON___IC 23714	55.59 4.85 -9.94	53.42 3.74 -16.30	52.67 3.11 -19.07	52.08 2.94 -20.30	52.02 3.02 -19.43	52.00 3.51 -16.27	53.34 4.80 -8.50	58.02 5.98 -9.31	66.63 6.21 -15.73	80.28 6.76 -25.60	90.29 8.59 -22.47	106.67 7.76 -45.04	109.26 8.28 -42.26	110.66 8.84 -42.52	112.77 9.02 -44.41	112.90 9.67 -41.61	112.81 9.43 -42.94	110.65 8.24 -47.81	108.62 7.21 -52.70	106.17 6.83 -53.19	106.17 6.55 -53.81	101.14 6.56 -49.67	79.22 5.87 -29.83	62.94 6.46 -6.80
WEST CANADA___HYD 24049	41.13 0.33 0.00	33.61 0.23 0.00	30.67 0.18 0.00	29.01 0.17 0.00	29.75 0.18 0.00	32.45 0.23 0.00	40.36 0.32 0.00	43.16 0.43 0.00	45.09 0.40 0.00	48.35 0.43 0.00	59.82 0.59 0.00	54.41 0.54 0.00	59.31 0.59 0.00	59.89 0.59 0.00	59.93 0.59 0.00	62.24 0.62 0.00	61.04 0.60 0.00	55.15 0.55 0.00	49.20 0.49 0.00	46.61 0.46 0.00	46.22 0.41 0.00	45.36 0.45 0.00	43.96 0.44 0.00	50.06 0.45 0.07
WESTERN_NY_WIND 24143	39.05 -1.75 0.00	31.58 -1.80 0.00	28.72 -1.77 0.00	27.22 -1.62 0.00	27.94 -1.63 0.00	31.41 -0.81 0.00	37.56 -2.48 0.00	41.79 -0.94 0.00	43.48 -1.21 0.00	46.96 -0.96 0.00	58.82 -0.41 0.00	53.49 -0.38 0.00	58.37 -0.35 0.00	59.18 -0.12 0.00	58.33 -1.01 0.00	59.16 -2.46 0.00	58.32 -2.12 0.00	52.42 -2.18 0.00	46.62 -2.09 0.00	44.03 -2.12 0.00	43.15 -2.66 0.00	43.79 -1.12 0.00	42.69 -0.83 0.00	45.32 -4.02 0.34
YORK___WARBASSE 23770	45.01 4.20 -0.01	36.62 3.24 0.00	33.20 2.71 0.00	31.41 2.57 0.00	32.20 2.63 0.00	35.25 3.03 0.00	44.32 4.28 0.00	60.04 5.21 -12.10	65.28 5.41 -15.18	67.93 5.85 -14.16	71.15 7.70 -4.22	71.86 7.11 -10.88	71.90 7.75 -5.43	74.41 8.18 -6.93	77.11 8.37 -9.40	77.13 8.87 -6.64	77.05 8.70 -7.91	75.94 7.59 -13.75	73.44 6.58 -18.15	67.87 6.05 -15.67	67.87 5.82 -16.24	66.80 5.66 -16.23	67.59 5.18 -18.89	67.50 5.66 -12.16