

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/20/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	58.65	55.69	33.17	30.54	30.24	29.57	29.50	40.89	56.54	58.82	61.01	60.85	62.20	62.24	62.25	62.29	62.34	62.24	62.30	62.34	62.25	63.58	62.33	61.49
24138	3.14	2.95	2.71	2.37	2.32	2.24	2.34	3.28	4.02	4.47	5.23	5.90	5.91	5.96	5.96	6.06	6.01	6.06	5.91	5.59	5.75	5.76	5.05	4.24
	-21.01	-19.63	0.00	0.00	0.00	0.00	0.00	-3.47	-14.61	-13.73	-9.52	-4.93	-6.22	-6.16	-6.22	-6.11	-6.21	-6.06	-6.32	-7.72	-6.48	-7.32	-10.53	-16.52
74TH STREET_GT_1	58.65	55.69	33.17	30.54	30.24	29.57	29.50	40.89	56.54	58.82	61.01	60.85	62.20	62.24	62.25	62.29	62.34	62.24	62.30	62.34	62.25	63.58	62.33	61.49
24260	3.14	2.95	2.71	2.37	2.32	2.24	2.34	3.28	4.02	4.47	5.23	5.90	5.91	5.96	5.96	6.06	6.01	6.06	5.91	5.59	5.75	5.76	5.05	4.24
	-21.01	-19.63	0.00	0.00	0.00	0.00	0.00	-3.47	-14.61	-13.73	-9.52	-4.93	-6.22	-6.16	-6.22	-6.11	-6.21	-6.06	-6.32	-7.72	-6.48	-7.32	-10.53	-16.52
74TH STREET_GT_2	58.65	55.69	33.17	30.54	30.24	29.57	29.50	40.89	56.54	58.82	61.01	60.85	62.20	62.24	62.25	62.29	62.34	62.24	62.30	62.34	62.25	63.58	62.33	61.49
24261	3.14	2.95	2.71	2.37	2.32	2.24	2.34	3.28	4.02	4.47	5.23	5.90	5.91	5.96	5.96	6.06	6.01	6.06	5.91	5.59	5.75	5.76	5.05	4.24
	-21.01	-19.63	0.00	0.00	0.00	0.00	0.00	-3.47	-14.61	-13.73	-9.52	-4.93	-6.22	-6.16	-6.22	-6.11	-6.21	-6.06	-6.32	-7.72	-6.48	-7.32	-10.53	-16.52
ADK HUDSON___FALLS	36.09	34.57	31.77	29.30	29.01	28.37	28.14	35.20	39.46	42.53	48.25	55.74	59.68	60.16	60.03	59.99	60.28	60.08	57.43	51.29	55.17	62.99	49.46	43.09
24011	1.59	1.46	1.31	1.13	1.09	1.04	0.98	1.06	1.55	1.91	1.99	1.85	1.90	1.90	1.75	1.80	1.95	1.95	2.35	2.26	2.70	2.83	2.71	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-7.71	-8.14	-8.21	-8.07	-8.21	-8.01	-5.01	0.00	-2.45	-9.66	0.00	0.00
ADK RESOURCE___RCVRY	36.09	34.57	31.77	29.30	29.01	28.37	28.14	35.20	39.46	42.53	48.25	55.74	59.68	60.16	60.03	59.99	60.28	60.08	57.43	51.29	55.17	62.99	49.46	43.09
23798	1.59	1.46	1.31	1.13	1.09	1.04	0.98	1.06	1.55	1.91	1.99	1.85	1.90	1.90	1.75	1.80	1.95	1.95	2.35	2.26	2.70	2.83	2.71	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-7.71	-8.14	-8.21	-8.07	-8.21	-8.01	-5.01	0.00	-2.45	-9.66	0.00	0.00
ADK S GLENS___FALLS	36.09	34.57	31.77	29.30	29.01	28.37	28.14	35.20	39.46	42.53	48.25	55.74	59.68	60.16	60.03	59.99	60.28	60.08	57.43	51.29	55.17	62.99	49.46	43.09
24028	1.59	1.46	1.31	1.13	1.09	1.04	0.98	1.06	1.55	1.91	1.99	1.85	1.90	1.90	1.75	1.80	1.95	1.95	2.35	2.26	2.70	2.83	2.71	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-7.71	-8.14	-8.21	-8.07	-8.21	-8.01	-5.01	0.00	-2.45	-9.66	0.00	0.00
ADK_NYS___DAM	36.16	34.73	31.95	29.47	29.18	28.56	28.33	35.61	39.81	42.85	48.80	56.62	60.44	60.92	60.93	60.86	60.98	60.84	57.83	51.82	55.35	62.94	49.37	43.05
23527	1.66	1.62	1.49	1.30	1.26	1.23	1.17	1.47	1.90	2.23	2.54	2.85	2.90	2.91	2.90	2.91	2.91	2.96	2.90	2.79	2.95	3.08	2.62	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	-7.47	-7.89	-7.96	-7.83	-7.95	-7.76	-4.86	0.00	-2.38	-9.36	0.00	0.00
AIR_PRODUCTS___DRP	35.98	34.57	31.80	29.35	29.06	28.42	28.22	35.54	39.73	42.73	48.67	56.46	60.27	60.80	60.76	60.68	60.81	60.67	57.66	51.63	55.09	62.67	49.13	42.77
24190	1.48	1.46	1.34	1.18	1.14	1.09	1.06	1.40	1.82	2.11	2.41	2.70	2.75	2.81	2.75	2.76	2.76	2.81	2.75	2.60	2.70	2.83	2.38	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	-7.45	-7.87	-7.94	-7.80	-7.93	-7.74	-4.84	0.00	-2.37	-9.34	0.00	0.00
ALBANY___1	35.98	34.57	31.80	29.35	29.06	28.42	28.22	35.54	39.73	42.73	48.67	56.46	60.27	60.80	60.76	60.68	60.81	60.67	57.66	51.63	55.09	62.67	49.13	42.77
23571	1.48	1.46	1.34	1.18	1.14	1.09	1.06	1.40	1.82	2.11	2.41	2.70	2.75	2.81	2.75	2.76	2.76	2.81	2.75	2.60	2.70	2.83	2.38	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	-7.45	-7.87	-7.94	-7.80	-7.93	-7.74	-4.84	0.00	-2.37	-9.34	0.00	0.00
ALBANY___2	35.98	34.57	31.80	29.35	29.06	28.42	28.22	35.54	39.73	42.73	48.67	56.46	60.27	60.80	60.76	60.68	60.81	60.67	57.66	51.63	55.09	62.67	49.13	42.77
23572	1.48	1.46	1.34	1.18	1.14	1.09	1.06	1.40	1.82	2.11	2.41	2.70	2.75	2.81	2.75	2.76	2.76	2.81	2.75	2.60	2.70	2.83	2.38	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	-7.45	-7.87	-7.94	-7.80	-7.93	-7.74	-4.84	0.00	-2.37	-9.34	0.00	0.00
ALBANY___3	35.98	34.57	31.80	29.35	29.06	28.42	28.22	35.54	39.73	42.73	48.67	56.46	60.27	60.80	60.76	60.68	60.81	60.67	57.66	51.63	55.09	62.67	49.13	42.77
23573	1.48	1.46	1.34	1.18	1.14	1.09	1.06	1.40	1.82	2.11	2.41	2.70	2.75	2.81	2.75	2.76	2.76	2.81	2.75	2.60	2.70	2.83	2.38	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	-7.45	-7.87	-7.94	-7.80	-7.93	-7.74	-4.84	0.00	-2.37	-9.34	0.00	0.00
ALBANY___4	35.98	34.57	31.80	29.35	29.06	28.42	28.22	35.54	39.73	42.73	48.67	56.46	60.27	60.80	60.76	60.68	60.81	60.67	57.66	51.63	55.09	62.67	49.13	42.77
23574	1.48	1.46	1.34	1.18	1.14	1.09	1.06	1.40	1.82	2.11	2.41	2.70	2.75	2.81	2.75	2.76	2.76	2.81	2.75	2.60	2.70	2.83	2.38	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	-7.45	-7.87	-7.94	-7.80	-7.93	-7.74	-4.84	0.00	-2.37	-9.34	0.00	0.00

ALCOA_RYNLDS___DRP 24188	34.05 -0.45 0.00	32.68 -0.43 0.00	30.03 -0.43 0.00	27.80 -0.37 0.00	27.59 -0.33 0.00	27.03 -0.30 0.00	27.00 -0.16 0.00	34.00 -0.14 0.00	37.46 -0.45 0.00	39.93 -0.69 0.00	45.43 -0.83 0.00	48.64 -1.30 0.08	48.67 -1.25 0.15	48.66 -1.30 0.16	48.61 -1.30 0.16	48.66 -1.30 0.16	48.66 -1.30 0.16	48.61 -1.35 0.16	48.72 -1.25 0.10	47.95 -1.08 0.00	48.82 -1.15 0.05	49.05 -1.26 0.19	46.00 -0.75 0.00	40.00 -0.73 0.00
ALLEGHENY___COGEN 23514	32.91 -1.59 0.00	31.52 -1.59 0.00	28.94 -1.52 0.00	26.73 -1.44 0.00	26.47 -1.45 0.00	25.85 -1.48 0.00	25.37 -1.79 0.00	31.58 -2.56 0.00	35.37 -2.54 0.00	37.94 -2.68 0.00	42.98 -3.28 0.00	47.20 -3.35 -0.53	47.85 -3.25 -1.03	48.05 -3.16 -1.09	48.02 -3.15 -1.10	48.09 -3.11 -1.08	48.11 -3.11 -1.10	48.13 -3.06 -1.07	47.54 -3.20 -0.67	45.77 -3.28 -0.02	47.11 -3.30 -0.39	48.56 -3.23 -1.29	40.76 -2.95 3.04	38.12 -2.61 0.00
AMERICAN_REF_FUEL 24010	31.81 -2.69 0.00	30.10 -3.01 0.00	27.63 -2.83 0.00	25.55 -2.62 0.00	25.32 -2.60 0.00	24.79 -2.54 0.00	24.06 -3.10 0.00	29.77 -4.37 0.00	32.98 -4.93 0.00	35.18 -5.44 0.00	39.55 -6.71 0.00	42.45 -7.25 0.32	42.77 -7.21 0.09	42.75 -7.27 0.10	42.71 -7.26 0.10	42.81 -7.22 0.09	42.81 -7.22 0.09	42.81 -7.22 0.09	42.95 -7.06 0.06	41.64 -6.96 0.43	41.58 -7.10 1.34	43.27 -7.12 0.11	37.91 -6.54 2.30	35.76 -4.97 0.00
ARTHUR_KILL_GT_1 23520	58.73 2.86 -21.37	55.85 2.78 -19.96	33.17 2.71 0.00	30.54 2.37 0.00	30.21 2.29 0.00	29.54 2.21 0.00	29.44 2.28 0.00	40.93 3.31 -3.48	56.55 3.79 -14.85	58.72 4.14 -13.96	60.84 4.90 -9.68	60.74 5.60 -5.12	61.91 5.61 -6.23	61.90 5.61 -6.17	61.99 5.61 -6.31	62.12 5.81 -6.19	62.27 5.76 -6.39	63.37 5.81 -7.44	62.42 5.66 -6.69	62.52 5.34 -8.15	63.38 5.50 -7.86	63.43 5.61 -7.32	62.51 4.77 -10.99	61.71 3.99 -16.99
ARTHUR_KILL_2 23512	58.73 2.86 -21.37	55.85 2.78 -19.96	33.17 2.71 0.00	30.54 2.37 0.00	30.21 2.29 0.00	29.54 2.21 0.00	29.44 2.28 0.00	40.93 3.31 -3.48	56.55 3.79 -14.85	58.72 4.14 -13.96	60.84 4.90 -9.68	60.74 5.60 -5.12	61.91 5.61 -6.23	61.90 5.61 -6.17	61.99 5.61 -6.31	62.12 5.81 -6.19	62.27 5.76 -6.39	63.37 5.81 -7.44	62.42 5.66 -6.69	62.52 5.34 -8.15	63.38 5.50 -7.86	63.43 5.61 -7.32	62.51 4.77 -10.99	61.71 3.99 -16.99
ARTHUR_KILL_3 23513	59.00 3.14 -21.36	56.02 2.95 -19.96	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.50 2.34 0.00	40.83 3.21 -3.48	56.74 3.98 -14.85	59.05 4.47 -13.96	61.17 5.23 -9.68	61.03 5.90 -5.11	62.21 5.91 -6.23	62.20 5.91 -6.17	62.29 5.91 -6.31	62.32 6.01 -6.19	62.47 5.96 -6.39	62.54 6.01 -6.41	62.61 5.86 -6.68	62.71 5.54 -8.14	62.65 5.75 -6.88	63.48 5.66 -7.32	62.73 5.00 -10.98	61.95 4.24 -16.98
ASHOKAN____ 23654	36.19 1.69 0.00	34.67 1.56 0.00	31.86 1.40 0.00	29.38 1.21 0.00	29.09 1.17 0.00	28.45 1.12 0.00	28.52 1.36 0.00	36.43 2.29 0.00	40.87 2.96 0.00	43.87 3.25 0.00	50.10 3.84 0.00	57.34 4.15 -3.17	60.61 4.21 -6.33	61.07 4.26 -6.69	61.08 4.26 -6.75	61.06 4.31 -6.63	61.17 4.31 -6.74	61.01 4.31 -6.58	58.40 4.21 -4.12	53.24 4.22 0.01	56.32 4.30 -2.00	62.68 4.24 -7.94	50.52 3.51 -0.26	43.66 2.93 0.00
ASTORIA 5-9____ 23662	66.61 3.31 -28.80	66.61 3.15 -30.35	66.56 2.86 -33.24	66.56 2.56 -35.83	66.57 2.51 -36.14	66.54 2.38 -36.83	66.57 2.53 -36.88	66.62 3.45 -29.03	66.66 4.21 -24.54	66.63 4.67 -21.34	66.61 5.46 -14.89	66.66 6.20 -10.44	66.71 6.26 -10.38	66.71 6.32 -10.27	66.71 6.31 -10.33	66.71 6.42 -10.17	66.76 6.42 -10.22	66.71 6.42 -10.17	66.71 6.42 -10.38	66.70 5.93 -11.74	66.71 6.10 -10.59	66.76 6.16 -10.10	66.70 5.33 -14.62	66.67 4.48 -21.46
ASTORIA GT2____ 23536	66.61 3.31 -28.80	66.61 3.15 -30.35	66.56 2.86 -33.24	66.56 2.56 -35.83	66.57 2.51 -36.14	66.54 2.38 -36.83	66.57 2.53 -36.88	66.62 3.45 -29.03	66.66 4.21 -24.54	66.63 4.67 -21.34	66.61 5.46 -14.89	66.66 6.20 -10.44	66.71 6.26 -10.38	66.71 6.32 -10.27	66.71 6.31 -10.33	66.71 6.42 -10.17	66.76 6.42 -10.22	66.71 6.42 -10.17	66.71 6.42 -10.38	66.70 5.93 -11.74	66.71 6.10 -10.59	66.76 6.16 -10.10	66.70 5.33 -14.62	66.67 4.48 -21.46
ASTORIA GT3____ 23731	66.61 3.31 -28.80	66.61 3.15 -30.35	66.56 2.86 -33.24	66.56 2.56 -35.83	66.57 2.51 -36.14	66.54 2.38 -36.83	66.57 2.53 -36.88	66.62 3.45 -29.03	66.66 4.21 -24.54	66.63 4.67 -21.34	66.61 5.46 -14.89	66.66 6.20 -10.44	66.71 6.26 -10.38	66.71 6.32 -10.27	66.71 6.31 -10.33	66.71 6.42 -10.17	66.76 6.42 -10.22	66.71 6.42 -10.17	66.71 6.42 -10.38	66.70 5.93 -11.74	66.71 6.10 -10.59	66.76 6.16 -10.10	66.70 5.33 -14.62	66.67 4.48 -21.46
ASTORIA GT4____ 23727	66.61 3.31 -28.80	66.61 3.15 -30.35	66.56 2.86 -33.24	66.56 2.56 -35.83	66.57 2.51 -36.14	66.54 2.38 -36.83	66.57 2.53 -36.88	66.62 3.45 -29.03	66.66 4.21 -24.54	66.63 4.67 -21.34	66.61 5.46 -14.89	66.66 6.20 -10.44	66.71 6.26 -10.38	66.71 6.32 -10.27	66.71 6.31 -10.33	66.71 6.42 -10.17	66.76 6.42 -10.22	66.71 6.42 -10.17	66.71 6.42 -10.38	66.70 5.93 -11.74	66.71 6.10 -10.59	66.76 6.16 -10.10	66.70 5.33 -14.62	66.67 4.48 -21.46
ASTORIA_GT2_1 24094	66.61 3.31 -28.80	66.61 3.15 -30.35	66.56 2.86 -33.24	66.56 2.56 -35.83	66.57 2.51 -36.14	66.54 2.38 -36.83	66.57 2.53 -36.88	66.62 3.45 -29.03	66.66 4.21 -24.54	66.63 4.67 -21.34	66.61 5.46 -14.89	66.66 6.20 -10.44	66.71 6.26 -10.38	66.71 6.32 -10.27	66.71 6.31 -10.33	66.71 6.42 -10.17	66.76 6.42 -10.22	66.71 6.42 -10.17	66.71 6.42 -10.38	66.70 5.93 -11.74	66.71 6.10 -10.59	66.76 6.16 -10.10	66.70 5.33 -14.62	66.67 4.48 -21.46
ASTORIA_GT2_2 24095	66.61 3.31 -28.80	66.61 3.15 -30.35	66.56 2.86 -33.24	66.56 2.56 -35.83	66.57 2.51 -36.14	66.54 2.38 -36.83	66.57 2.53 -36.88	66.62 3.45 -29.03	66.66 4.21 -24.54	66.63 4.67 -21.34	66.61 5.46 -14.89	66.66 6.20 -10.44	66.71 6.26 -10.38	66.71 6.32 -10.27	66.71 6.31 -10.33	66.71 6.42 -10.17	66.76 6.42 -10.22	66.71 6.42 -10.17	66.71 6.42 -10.38	66.70 5.93 -11.74	66.71 6.10 -10.59	66.76 6.16 -10.10	66.70 5.33 -14.62	66.67 4.48 -21.46
ASTORIA_GT2_3 24096	66.61 3.31 -28.80	66.61 3.15 -30.35	66.56 2.86 -33.24	66.56 2.56 -35.83	66.57 2.51 -36.14	66.54 2.38 -36.83	66.57 2.53 -36.88	66.62 3.45 -29.03	66.66 4.21 -24.54	66.63 4.67 -21.34	66.61 5.46 -14.89	66.66 6.20 -10.44	66.71 6.26 -10.38	66.71 6.32 -10.27	66.71 6.31 -10.33	66.71 6.42 -10.17	66.76 6.42 -10.22	66.71 6.42 -10.17	66.71 6.42 -10.38	66.70 5.93 -11.74	66.71 6.10 -10.59	66.76 6.16 -10.10	66.70 5.33 -14.62	66.67 4.48 -21.46
ASTORIA_GT2_4 24097	66.61 3.31 -28.80	66.61 3.15 -30.35	66.56 2.86 -33.24	66.56 2.56 -35.83	66.57 2.51 -36.14	66.54 2.38 -36.83	66.57 2.53 -36.88	66.62 3.45 -29.03	66.66 4.21 -24.54	66.63 4.67 -21.34	66.61 5.46 -14.89	66.66 6.20 -10.44	66.71 6.26 -10.38	66.71 6.32 -10.27	66.71 6.31 -10.33	66.71 6.42 -10.17	66.76 6.42 -10.22	66.71 6.42 -10.17	66.71 6.42 -10.38	66.70 5.93 -11.74	66.71 6.10 -10.59	66.76 6.16 -10.10	66.70 5.33 -14.62	66.67 4.48 -21.46
ASTORIA_GT3_1 24098	66.61 3.31 -28.80	66.61 3.15 -30.35	66.56 2.86 -33.24	66.56 2.56 -35.83	66.57 2.51 -36.14	66.54 2.38 -36.83	66.57 2.53 -36.88	66.62 3.45 -29.03	66.66 4.21 -24.54	66.63 4.67 -21.34	66.61 5.46 -14.89	66.66 6.20 -10.44	66.71 6.26 -10.38	66.71 6.32 -10.27	66.71 6.31 -10.33	66.71 6.42 -10.17	66.76 6.42 -10.22	66.71 6.42 -10.17	66.71 6.42 -10.38	66.70 5.93 -11.74	66.71 6.10 -10.59	66.76 6.16 -10.10	66.70 5.33 -14.62	66.67 4.48 -21.46

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ASTORIA___3 23516	59.11 3.24 -21.37	56.15 3.08 -19.96	33.26 2.80 0.00	30.65 2.48 0.00	30.35 2.43 0.00	29.65 2.32 0.00	29.60 2.44 0.00	41.00 3.38 -3.48	56.89 4.13 -14.85	59.17 4.59 -13.96	61.31 5.37 -9.68	61.65 6.05 -5.58	62.36 6.06 -6.23	62.40 6.11 -6.17	62.75 6.11 -6.57	62.75 6.22 -6.41	63.25 6.22 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.19 -11.84	62.66 4.36 -17.57
ASTORIA___4 23517	66.51 3.21 -28.80	66.51 3.05 -30.35	66.50 2.80 -33.24	66.51 2.51 -35.83	66.52 2.46 -36.14	66.51 2.35 -36.83	66.51 2.47 -36.88	66.52 3.35 -29.03	66.51 4.06 -24.54	66.51 4.55 -21.34	66.52 5.37 -14.89	66.51 6.05 -10.44	66.51 6.06 -10.38	66.50 6.11 -10.27	66.51 6.11 -10.33	66.51 6.22 -10.17	66.51 6.17 -10.22	66.51 6.22 -10.17	66.51 6.06 -10.38	66.51 5.74 -11.74	66.51 5.90 -10.59	66.51 5.91 -10.10	66.51 5.14 -14.62	66.51 4.32 -21.46
ASTORIA___5 23518	66.61 3.31 -28.80	66.61 3.15 -30.35	66.56 2.86 -33.24	66.56 2.56 -35.83	66.57 2.51 -36.14	66.54 2.38 -36.83	66.57 2.53 -36.88	66.62 3.45 -29.03	66.66 4.21 -24.54	66.63 4.67 -21.34	66.61 5.46 -14.89	66.66 6.20 -10.44	66.71 6.26 -10.38	66.71 6.32 -10.27	66.71 6.31 -10.33	66.71 6.42 -10.17	66.76 6.42 -10.22	66.71 6.42 -10.17	66.71 6.26 -10.38	66.70 5.93 -11.74	66.71 6.10 -10.59	66.76 6.16 -10.10	66.70 5.33 -14.62	66.67 4.48 -21.46
ASTRIA 10-13___ 23663	59.11 3.24 -21.37	56.15 3.08 -19.96	33.26 2.80 0.00	30.65 2.48 0.00	30.35 2.43 0.00	29.65 2.32 0.00	29.60 2.44 0.00	41.00 3.38 -3.48	56.89 4.13 -14.85	59.17 4.59 -13.96	61.31 5.37 -9.68	61.65 6.05 -5.58	62.36 6.06 -6.23	62.40 6.11 -6.17	62.75 6.11 -6.57	62.75 6.22 -6.41	63.25 6.22 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.19 -11.84	62.66 4.36 -17.57
ATHENS_STG_1 23668	36.05 1.55 0.00	34.63 1.52 0.00	31.92 1.46 0.00	29.44 1.27 0.00	29.15 1.23 0.00	28.51 1.18 0.00	28.36 1.20 0.00	35.74 1.60 0.00	39.96 2.05 0.00	42.94 2.32 0.00	48.99 2.73 0.00	56.36 3.10 -3.24	59.64 3.10 -6.47	60.11 3.16 -6.83	60.12 3.15 -6.90	60.06 3.16 -6.78	60.17 3.16 -6.89	60.00 3.16 -6.72	57.33 3.05 -4.21	51.91 2.89 0.01	55.06 3.00 -2.04	61.74 3.13 -8.11	49.63 2.62 -0.26	42.93 2.20 0.00
ATHENS_STG_2 23670	36.05 1.55 0.00	34.63 1.52 0.00	31.92 1.46 0.00	29.44 1.27 0.00	29.15 1.23 0.00	28.51 1.18 0.00	28.36 1.20 0.00	35.74 1.60 0.00	39.96 2.05 0.00	42.94 2.32 0.00	48.99 2.73 0.00	56.36 3.10 -3.24	59.64 3.10 -6.47	60.11 3.16 -6.83	60.12 3.15 -6.90	60.06 3.16 -6.78	60.17 3.16 -6.89	60.00 3.16 -6.72	57.33 3.05 -4.21	51.91 2.89 0.01	55.06 3.00 -2.04	61.74 3.13 -8.11	49.63 2.62 -0.26	42.93 2.20 0.00
ATHENS_STG_3 23677	36.05 1.55 0.00	34.63 1.52 0.00	31.92 1.46 0.00	29.44 1.27 0.00	29.15 1.23 0.00	28.51 1.18 0.00	28.36 1.20 0.00	35.74 1.60 0.00	39.96 2.05 0.00	42.94 2.32 0.00	48.99 2.73 0.00	56.36 3.10 -3.24	59.64 3.10 -6.47	60.11 3.16 -6.83	60.12 3.15 -6.90	60.06 3.16 -6.78	60.17 3.16 -6.89	60.00 3.16 -6.72	57.33 3.05 -4.21	51.91 2.89 0.01	55.06 3.00 -2.04	61.74 3.13 -8.11	49.63 2.62 -0.26	42.93 2.20 0.00
BARRETT 1-8___GRP4 24034	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT 9-12___GRP3 24033	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_1 23704	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_10 23701	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_11 23702	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_12 23703	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_2 23705	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_3 23706	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_4 23707	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49

BARRETT_IC_5 23708	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_6 23709	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_7 23710	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_8 23711	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT_IC_9 23700	56.60 3.04 -19.06	51.89 3.01 -15.77	41.54 3.11 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.66 3.65 -11.87	63.00 3.91 -21.18	66.54 4.22 -21.70	71.00 4.95 -19.79	73.15 5.75 -17.38	73.28 5.66 -17.55	73.60 5.91 -17.57	77.56 5.91 -21.58	74.42 6.06 -18.24	75.84 6.01 -19.71	75.81 5.96 -19.73	89.16 5.76 -33.33	89.13 5.44 -34.66	101.55 5.65 -45.88	132.23 5.76 -75.97	132.93 4.96 -81.22	92.29 4.07 -47.49
BARRETT___1 23545	56.53 2.97 -19.06	51.83 2.95 -15.77	41.48 3.05 -7.97	34.80 2.70 -3.93	34.81 2.65 -4.24	33.81 2.57 -3.91	46.54 2.66 -16.72	49.63 3.62 -11.87	62.92 3.83 -21.18	66.34 4.02 -21.70	70.72 4.67 -19.79	72.85 5.45 -17.38	72.93 5.31 -17.55	73.30 5.61 -17.57	77.26 5.61 -21.58	74.12 5.76 -18.24	75.54 5.71 -19.71	75.46 5.61 -19.73	88.81 5.41 -33.33	88.79 5.10 -34.66	101.15 5.25 -45.88	131.82 5.35 -75.97	132.60 4.63 -81.22	92.17 3.95 -47.49
BARRETT___2 23546	54.94 2.97 -17.47	51.83 2.95 -15.77	41.51 3.08 -7.97	34.83 2.73 -3.93	34.81 2.65 -4.24	33.81 2.57 -3.91	46.51 2.63 -16.72	49.63 3.62 -11.87	56.03 3.83 -14.29	58.68 4.14 -13.92	61.95 4.76 -10.93	62.02 5.55 -6.45	64.35 5.41 -8.87	69.79 5.66 -14.01	68.36 5.66 -12.63	67.08 5.81 -11.15	68.08 5.76 -12.20	68.02 5.71 -12.19	70.53 5.51 -14.95	70.52 5.15 -16.34	75.95 5.35 -20.58	83.19 5.40 -27.29	73.17 4.67 -21.75	67.25 3.99 -22.53
BEAVER RIVER___HYD 24048	34.57 0.07 0.00	33.08 -0.03 0.00	30.40 -0.06 0.00	28.00 -0.17 0.00	27.72 -0.20 0.00	27.22 -0.11 0.00	27.13 -0.03 0.00	34.07 -0.07 0.00	37.91 0.00 0.00	40.70 0.08 0.00	46.45 0.19 0.00	49.97 -0.05 0.00	50.07 0.00 0.00	50.17 0.05 0.00	50.07 0.00 0.00	50.12 0.00 0.00	50.12 0.00 0.00	50.22 0.10 0.00	50.17 0.10 0.00	49.23 0.20 0.00	50.27 0.25 0.00	50.95 0.45 0.00	47.17 0.42 0.00	40.93 0.20 0.00
BEEBEE_GT_13 23619	34.64 0.14 0.00	33.57 0.46 0.00	30.83 0.37 0.00	28.48 0.31 0.00	28.20 0.28 0.00	27.47 0.14 0.00	27.00 -0.16 0.00	33.59 -0.55 0.00	37.64 -0.27 0.00	40.42 -0.20 0.00	45.75 -0.51 0.00	49.92 -0.50 -0.40	50.42 -0.40 -0.75	50.57 -0.35 -0.80	50.52 -0.35 -0.80	50.61 -0.30 -0.79	50.62 -0.30 -0.80	50.60 -0.30 -0.78	50.31 -0.25 -0.49	48.67 -0.39 -0.03	50.02 -0.35 -0.35	51.29 -0.15 -0.94	45.62 0.28 1.41	40.49 -0.24 0.00
BETHLEHEM___STEEL 23779	31.84 -2.66 0.00	30.13 -2.98 0.00	27.66 -2.80 0.00	25.55 -2.62 0.00	25.35 -2.57 0.00	24.79 -2.54 0.00	24.14 -3.02 0.00	29.87 -4.27 0.00	33.21 -4.70 0.00	35.46 -5.16 0.00	39.97 -6.29 0.00	43.08 -6.70 0.24	43.45 -6.66 -0.04	43.60 -6.57 -0.05	43.56 -6.56 -0.05	43.65 -6.52 -0.05	43.65 -6.52 -0.05	43.65 -6.52 -0.05	43.49 -6.61 -0.03	42.01 -6.62 0.40	42.09 -6.70 1.23	44.10 -6.46 -0.06	37.81 -6.26 2.68	36.00 -4.73 0.00
BINGHAMTON___COGEN 23790	33.53 -0.97 0.00	32.05 -1.06 0.00	29.49 -0.97 0.00	27.24 -0.93 0.00	26.97 -0.95 0.00	26.40 -0.93 0.00	26.18 -0.98 0.00	32.84 -1.30 0.00	36.70 -1.21 0.00	39.44 -1.18 0.00	44.92 -1.34 0.00	49.78 -1.15 -0.91	50.82 -1.10 -1.85	51.12 -0.95 -1.95	51.09 -0.95 -1.97	51.16 -0.90 -1.94	51.19 -0.90 -1.97	51.14 -0.90 -1.92	50.07 -1.20 -1.20	47.62 -1.37 0.04	49.15 -1.35 -0.48	51.96 -0.86 -2.32	47.86 -1.50 -2.61	39.51 -1.22 0.00
BLACK RIVER___HYD 24047	34.43 -0.07 0.00	32.94 -0.17 0.00	30.25 -0.21 0.00	27.83 -0.34 0.00	27.56 -0.36 0.00	27.08 -0.25 0.00	26.94 -0.22 0.00	33.83 -0.31 0.00	37.80 -0.11 0.00	40.62 0.00 0.00	46.35 0.09 0.00	50.00 -0.10 -0.08	50.18 -0.05 -0.16	50.29 0.00 -0.17	50.14 -0.10 -0.17	50.19 -0.10 -0.17	50.24 -0.05 -0.17	50.34 0.05 -0.17	50.22 0.05 -0.10	49.18 0.15 0.00	50.32 0.25 -0.05	51.21 0.51 -0.20	47.08 0.33 0.00	40.81 0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	35.60 1.10 0.00	34.24 1.13 0.00	31.53 1.07 0.00	29.07 0.90 0.00	28.79 0.87 0.00	28.18 0.85 0.00	27.97 0.81 0.00	35.23 1.09 0.00	39.27 1.36 0.00	42.20 1.58 0.00	48.16 1.90 0.00	55.87 2.15 -3.70	59.64 2.20 -7.37	60.11 2.21 -7.78	60.12 2.20 -7.85	60.04 2.21 -7.71	60.17 2.21 -7.84	59.98 2.21 -7.65	57.01 2.15 -4.79	51.04 2.01 0.00	54.46 2.10 -2.34	61.95 2.22 -9.23	48.57 1.82 0.00	42.24 1.51 0.00
BOC_GAS_DRP 24189	35.60 1.10 0.00	34.24 1.13 0.00	31.53 1.07 0.00	29.10 0.93 0.00	28.81 0.89 0.00	28.18 0.85 0.00	27.97 0.81 0.00	35.20 1.06 0.00	39.31 1.40 0.00	42.24 1.62 0.00	48.16 1.90 0.00	55.90 2.15 -3.73	59.66 2.15 -7.44	60.19 2.21 -7.86	60.20 2.20 -7.93	60.12 2.21 -7.79	60.25 2.21 -7.92	60.06 2.21 -7.73	57.06 2.15 -4.84	51.04 2.01 0.00	54.48 2.10 -2.36	62.04 2.22 -9.32	48.57 1.82 0.00	42.28 1.55 0.00
BOWLINE___1 23526	33.65 2.35 3.20	32.31 2.19 2.99	32.47 2.01 0.00	29.92 1.75 0.00	29.59 1.67 0.00	28.97 1.64 0.00	28.90 1.74 0.00	36.10 2.49 0.53	38.83 3.15 2.23	42.06 3.53 2.09	48.97 4.16 1.45	57.32 4.75 -2.55	60.47 4.76 -5.64	60.95 4.81 -6.02	60.95 4.81 -6.07	61.05 4.96 -5.97	61.10 4.91 -6.07	60.95 4.91 -5.92	58.15 4.76 -3.32	52.31 4.46 1.18	55.75 4.65 -1.08	62.39 4.75 -7.14	49.44 3.97 1.28	41.51 3.30 2.52
BOWLINE___2 23595	33.58 2.35 3.27	32.25 2.19 3.05	32.47 2.01 0.00	29.92 1.75 0.00	29.59 1.67 0.00	28.97 1.64 0.00	28.90 1.74 0.00	36.09 2.49 0.54	38.75 3.11 2.27	42.02 3.53 2.13	48.94 4.16 1.48	57.31 4.75 -2.54	60.47 4.76 -5.64	60.95 4.81 -6.02	60.95 4.81 -6.07	61.00 4.91 -5.97	61.10 4.91 -6.07	60.95 4.91 -5.92	58.14 4.76 -3.31	52.28 4.46 1.21	55.74 4.65 -1.07	62.34 4.70 -7.14	49.41 3.97 1.31	41.46 3.30 2.57

BROOKHAVEN___DRP 24191	54.51 3.21 -16.80	51.79 2.91 -15.77	41.60 3.17 -7.97	34.97 2.87 -3.93	34.95 2.79 -4.24	33.95 2.71 -3.91	46.65 2.77 -16.72	49.73 3.72 -11.87	53.17 3.87 -11.39	55.48 4.22 -10.64	58.63 5.18 -7.19	59.93 6.05 -3.86	62.80 5.91 -6.82	69.56 6.27 -13.17	66.94 6.36 -10.51	66.06 6.47 -9.47	66.96 6.42 -10.42	66.90 6.37 -10.41	66.84 6.16 -10.61	66.83 5.79 -12.01	70.57 5.95 -14.60	72.35 6.06 -15.79	59.78 5.33 -7.70	56.83 4.11 -11.99
BROOKLYN_NAVY_YARD 23515	58.72 3.21 -21.01	55.75 3.01 -19.63	33.20 2.74 0.00	30.59 2.42 0.00	30.26 2.34 0.00	29.60 2.27 0.00	29.55 2.39 0.00	40.92 3.31 -3.47	56.58 4.06 -14.61	58.90 4.55 -13.73	61.10 5.32 -9.52	60.95 6.00 -4.93	62.30 6.01 -6.22	62.34 6.06 -6.16	62.35 6.06 -6.22	62.40 6.17 -6.11	62.44 6.11 -6.21	62.35 6.17 -6.06	62.40 6.01 -6.32	62.44 5.69 -7.72	62.35 5.85 -6.48	63.68 5.86 -7.32	62.42 5.14 -10.53	61.57 4.32 -16.52
BURROWS___LYONSDAL 23803	34.84 0.34 0.00	33.37 0.26 0.00	30.67 0.21 0.00	28.28 0.11 0.00	28.03 0.11 0.00	27.49 0.16 0.00	27.32 0.16 0.00	34.34 0.20 0.00	38.29 0.38 0.00	41.11 0.49 0.00	46.86 0.60 0.00	50.62 0.60 0.00	50.67 0.60 0.00	50.77 0.65 0.00	50.67 0.60 0.00	50.72 0.60 0.00	50.72 0.65 0.00	50.77 0.65 0.00	50.72 0.69 0.00	49.72 0.75 0.00	50.77 0.91 0.00	51.41 0.91 0.00	47.50 0.75 0.00	41.22 0.49 0.00
CALPINE BETH_PAGE_GT4 24209	54.75 3.28 -16.97	51.93 3.05 -15.77	41.63 3.20 -7.97	34.95 2.85 -3.93	34.92 2.76 -4.24	33.92 2.68 -3.91	46.65 2.77 -16.72	49.77 3.76 -11.87	54.20 4.17 -12.12	56.67 4.59 -11.46	59.89 5.50 -8.13	61.40 6.40 -4.98	63.94 6.16 -7.71	70.07 6.42 -13.53	67.96 6.46 -11.43	66.93 6.62 -10.19	67.88 6.57 -11.19	67.77 6.47 -11.18	68.87 6.31 -12.49	68.90 5.98 -13.89	73.37 6.15 -17.20	77.54 6.26 -20.78	66.16 5.61 -13.80	59.81 4.44 -14.64
CALSPAN___DRP 24200	31.84 -2.66 0.00	30.13 -2.98 0.00	27.66 -2.80 0.00	25.55 -2.62 0.00	25.35 -2.57 0.00	24.79 -2.54 0.00	24.14 -3.02 0.00	29.87 -4.27 0.00	33.21 -4.70 0.00	35.46 -5.16 0.00	39.97 -6.29 0.00	43.08 -6.70 0.24	43.45 -6.66 -0.04	43.60 -6.57 -0.05	43.56 -6.56 -0.05	43.65 -6.52 -0.05	43.65 -6.52 -0.05	43.65 -6.52 -0.05	43.49 -6.61 -0.03	42.01 -6.62 0.40	42.09 -6.70 1.23	44.10 -6.46 -0.06	37.81 -6.26 2.68	36.00 -4.73 0.00
CARR STREET_E__SYR 24060	33.88 -0.62 0.00	32.45 -0.66 0.00	29.82 -0.64 0.00	27.55 -0.62 0.00	27.31 -0.61 0.00	26.73 -0.60 0.00	26.51 -0.65 0.00	33.22 -0.92 0.00	37.08 -0.83 0.00	39.77 -0.85 0.00	45.29 -0.97 0.00	49.31 -0.95 0.24	49.64 -0.90 -0.47	49.77 -0.85 -0.50	49.67 -0.90 -0.50	49.76 -0.85 -0.49	49.77 -0.85 -0.50	49.81 -0.80 -0.49	49.53 -0.85 -0.31	48.15 -0.88 0.00	49.27 -0.90 -0.15	50.33 -0.76 -0.59	45.56 -0.93 0.26	39.92 -0.81 0.00
CARTHAGE___PAPER 23857	34.50 0.00 0.00	33.01 -0.10 0.00	30.31 -0.15 0.00	27.89 -0.28 0.00	27.64 -0.28 0.00	27.14 -0.19 0.00	27.02 -0.14 0.00	33.94 -0.20 0.00	37.83 -0.08 0.00	40.66 0.04 0.00	46.40 0.14 0.00	50.03 -0.05 -0.06	50.20 0.00 -0.13	50.31 0.05 -0.14	50.16 -0.05 -0.14	50.20 -0.05 -0.13	50.26 0.00 -0.14	50.30 0.05 -0.13	50.25 0.10 -0.08	49.23 0.20 0.00	50.31 0.25 -0.04	51.11 0.45 -0.16	47.12 0.37 0.00	40.85 0.12 0.00
CE_DUNWOOD___DRP 24194	32.45 2.69 4.74	31.20 2.52 4.43	32.78 2.32 0.00	30.20 2.03 0.00	29.87 1.95 0.00	29.24 1.91 0.00	29.17 2.01 0.00	36.19 2.83 0.78	38.10 3.49 3.30	41.46 3.94 3.10	48.74 4.63 2.15	57.74 5.25 -2.47	61.07 5.26 -5.74	61.58 5.31 -6.15	61.59 5.31 -6.21	61.63 5.41 -6.10	61.73 5.41 -6.20	61.58 5.41 -6.05	58.55 5.26 -3.22	52.23 4.95 1.75	55.96 5.15 -0.79	63.00 5.20 -7.30	49.16 4.44 2.03	40.71 3.71 3.73
CE_MILLWOOD___DRP 24193	33.17 2.55 3.88	31.86 2.38 3.63	32.65 2.19 0.00	30.09 1.92 0.00	29.76 1.84 0.00	29.13 1.80 0.00	29.06 1.90 0.00	36.20 2.70 0.64	38.58 3.37 2.70	41.86 3.78 2.54	48.94 4.44 1.76	57.61 5.05 -2.54	60.88 5.06 -5.75	61.37 5.11 -6.14	61.38 5.11 -6.20	61.47 5.26 -6.09	61.52 5.21 -6.19	61.37 5.21 -6.04	58.44 5.06 -3.31	52.36 4.76 1.43	55.94 4.95 -0.97	62.79 5.00 -7.29	49.39 4.25 1.61	41.22 3.54 3.05
CE_NYC2_DRP 24202	59.11 3.24 -21.37	56.12 3.05 -19.96	33.26 2.80 0.00	30.65 2.48 0.00	30.32 2.40 0.00	29.65 2.32 0.00	29.60 2.44 0.00	41.00 3.38 -3.48	56.85 4.09 -14.85	59.13 4.55 -13.96	61.26 5.32 -9.68	61.65 6.05 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.73 6.17 -7.44	63.73 6.01 -7.65	63.73 5.69 -9.01	63.78 5.90 -7.86	63.73 5.91 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
CE_NYC_DRP 24195	58.93 3.17 -21.26	55.95 2.98 -19.86	33.17 2.71 0.00	30.56 2.39 0.00	30.24 2.32 0.00	29.57 2.24 0.00	29.52 2.36 0.00	40.97 3.31 -3.52	56.71 4.02 -14.78	59.02 4.51 -13.89	61.16 5.27 -9.63	60.92 5.95 -4.95	62.26 5.96 -6.23	62.29 6.01 -6.16	62.30 6.01 -6.22	62.34 6.11 -6.11	62.39 6.06 -6.21	62.29 6.11 -6.06	62.38 5.96 -6.35	62.48 5.64 -7.81	62.35 5.80 -6.53	63.63 5.81 -7.32	62.50 5.10 -10.65	61.72 4.28 -16.71
CH_MIDHUDSON___DRP 24192	36.67 2.17 0.00	35.16 2.05 0.00	32.32 1.86 0.00	29.80 1.63 0.00	29.48 1.56 0.00	28.83 1.50 0.00	28.79 1.63 0.00	36.53 2.39 0.00	40.91 3.00 0.00	43.99 3.37 0.00	50.19 3.93 0.00	57.57 4.45 -3.10	60.72 4.46 -6.19	61.17 4.51 -6.54	61.18 4.51 -6.60	61.21 4.61 -6.48	61.32 4.61 -6.59	61.16 4.61 -6.43	58.55 4.46 -4.02	53.29 4.27 0.01	56.37 4.40 -1.95	62.70 4.44 -7.76	50.80 3.79 -0.26	43.83 3.10 0.00
CH_MISC_IPPS 23765	36.16 1.66 0.00	34.63 1.52 0.00	31.83 1.37 0.00	29.35 1.18 0.00	29.04 1.12 0.00	28.42 1.09 0.00	28.41 1.25 0.00	36.12 1.98 0.00	40.49 2.58 0.00	43.50 2.88 0.00	49.73 3.47 0.00	56.92 3.90 -3.00	59.96 3.91 -5.98	60.39 3.96 -6.31	60.40 3.96 -6.37	60.49 4.11 -6.26	60.59 4.11 -6.36	60.39 4.06 -6.21	57.91 3.96 -3.88	52.80 3.78 0.01	55.80 3.90 -1.88	61.88 3.89 -7.49	50.26 3.23 -0.28	43.34 2.61 0.00
CH_RES_BVR_FALLS 23983	34.40 -0.10 0.00	33.01 -0.10 0.00	30.37 -0.09 0.00	28.09 -0.08 0.00	27.84 -0.08 0.00	27.28 -0.05 0.00	27.11 -0.05 0.00	34.11 -0.03 0.00	37.80 -0.11 0.00	40.46 -0.16 0.00	46.03 -0.23 0.00	49.55 -0.30 0.17	49.43 -0.30 0.34	49.41 -0.35 0.36	49.35 -0.35 0.37	49.46 -0.30 0.36	49.45 -0.30 0.37	49.41 -0.35 0.36	49.55 -0.30 0.22	48.74 -0.29 0.00	49.61 -0.30 0.11	49.77 -0.30 0.43	46.56 -0.19 0.00	40.57 -0.16 0.00
CH_RES_NIAGARA 23895	32.02 -2.48 0.00	30.30 -2.81 0.00	27.81 -2.65 0.00	25.72 -2.45 0.00	25.49 -2.43 0.00	24.95 -2.38 0.00	24.20 -2.96 0.00	29.91 -4.23 0.00	33.13 -4.78 0.00	35.30 -5.32 0.00	39.69 -6.57 0.00	42.48 -7.20 0.34	42.84 -7.11 0.12	42.78 -7.22 0.12	42.79 -7.16 0.12	42.89 -7.12 0.11	42.84 -7.17 0.11	42.84 -7.17 0.11	43.03 -6.96 0.08	41.78 -6.82 0.43	41.71 -6.95 1.36	43.34 -7.02 0.14	38.14 -6.36 2.25	35.92 -4.81 0.00
CH_RES_SYRACUSE 23985	33.95 -0.55 0.00	32.51 -0.60 0.00	29.88 -0.58 0.00	27.61 -0.56 0.00	27.33 -0.59 0.00	26.76 -0.57 0.00	26.56 -0.60 0.00	33.29 -0.85 0.00	37.15 -0.76 0.00	39.89 -0.73 0.00	45.43 -0.83 0.00	49.50 -0.80 -0.28	49.88 -0.75 -0.56	50.01 -0.70 -0.59	49.91 -0.75 -0.59	50.00 -0.70 -0.58	50.01 -0.70 -0.59	50.05 -0.65 -0.58	49.73 -0.70 -0.36	48.29 -0.74 0.00	49.45 -0.75 -0.18	50.64 -0.56 -0.70	45.64 -0.65 0.46	40.00 -0.73 0.00

CORNELL____ 23752	32.53 -1.97 0.00	31.02 -2.09 0.00	28.48 -1.98 0.00	26.28 -1.89 0.00	26.02 -1.90 0.00	25.50 -1.83 0.00	25.31 -1.85 0.00	31.61 -2.53 0.00	35.52 -2.39 0.00	38.14 -2.48 0.00	43.48 -2.78 0.00	47.68 -2.85 -0.51	48.31 -2.80 -1.04	48.51 -2.71 -1.10	48.48 -2.70 -1.11	48.55 -2.66 -1.09	48.62 -2.61 -1.11	48.64 -2.56 -1.08	48.10 -2.65 -0.68	46.32 -2.70 0.01	47.61 -2.70 -0.29	49.44 -2.37 -1.31	42.05 -2.71 1.99	38.29 -2.44 0.00
COXSACKIE___GT 23611	35.98 1.48 0.00	34.47 1.36 0.00	31.68 1.22 0.00	29.21 1.04 0.00	28.92 1.00 0.00	28.29 0.96 0.00	28.33 1.17 0.00	36.05 1.91 0.00	40.41 2.50 0.00	43.38 2.76 0.00	49.50 3.24 0.00	56.81 3.50 -3.29	60.19 3.56 -6.56	60.65 3.61 -6.92	60.72 3.66 -6.99	60.65 3.66 -6.87	60.81 3.71 -6.98	60.64 3.71 -6.81	57.94 3.61 -4.26	52.60 3.58 0.01	55.74 3.65 -2.07	62.36 3.64 -8.22	49.84 3.09 0.00	43.21 2.48 0.00
CRESCENT___HYD 24018	36.09 1.59 0.00	34.63 1.52 0.00	31.86 1.40 0.00	29.38 1.21 0.00	29.09 1.17 0.00	28.48 1.15 0.00	28.25 1.09 0.00	35.51 1.37 0.00	39.73 1.82 0.00	42.77 2.15 0.00	48.71 2.45 0.00	56.49 2.70 -3.77	60.33 2.75 -7.51	60.85 2.81 -7.92	60.82 2.75 -8.00	60.69 2.71 -7.86	60.87 2.76 -7.99	60.68 2.76 -7.80	57.75 2.80 -4.88	51.73 2.70 0.00	55.26 2.85 -2.39	62.94 3.03 -9.41	49.32 2.57 0.00	42.97 2.24 0.00
CRUCIBLE_METL_DRP 24180	33.95 -0.55 0.00	32.51 -0.60 0.00	29.88 -0.58 0.00	27.61 -0.56 0.00	27.33 -0.59 0.00	26.76 -0.57 0.00	26.56 -0.60 0.00	33.29 -0.85 0.00	37.15 -0.76 0.00	39.89 -0.73 0.00	45.43 -0.83 0.00	49.50 -0.80 -0.28	49.88 -0.75 -0.56	50.01 -0.70 -0.59	49.91 -0.75 -0.59	50.00 -0.70 -0.58	50.01 -0.70 -0.59	50.05 -0.65 -0.58	49.73 -0.70 -0.36	48.29 -0.74 0.00	49.45 -0.75 -0.18	50.64 -0.56 -0.70	45.64 -0.65 0.46	40.00 -0.73 0.00
CSC___481_PGEN 24222	54.54 3.24 -16.80	51.86 2.98 -15.77	41.66 3.23 -7.97	35.00 2.90 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.70 2.82 -16.72	49.80 3.79 -11.87	53.24 3.94 -11.39	55.57 4.31 -10.64	58.68 5.23 -7.19	60.03 6.15 -3.86	62.90 6.01 -6.82	69.66 6.37 -13.17	67.04 6.46 -10.51	66.16 6.57 -9.47	67.06 6.52 -10.42	67.00 6.47 -10.41	66.94 6.26 -10.61	66.92 5.88 -12.01	70.67 6.05 -14.60	72.45 6.16 -15.79	59.87 5.42 -7.70	56.87 4.15 -11.99
DANSKAMMER___1 23586	36.16 1.66 0.00	34.63 1.52 0.00	31.83 1.37 0.00	29.35 1.18 0.00	29.04 1.12 0.00	28.42 1.09 0.00	28.41 1.25 0.00	36.12 1.98 0.00	40.49 2.58 0.00	43.50 2.88 0.00	49.73 3.47 0.00	56.92 3.90 -3.00	59.96 3.91 -5.98	60.39 3.96 -6.31	60.40 3.96 -6.37	60.49 4.11 -6.26	60.59 4.11 -6.36	60.39 4.06 -6.21	57.91 3.96 -3.88	52.80 3.78 0.01	55.80 3.90 -1.88	61.88 3.89 -7.49	50.26 3.23 -0.28	43.34 2.61 0.00
DANSKAMMER___2 23589	36.16 1.66 0.00	34.63 1.52 0.00	31.83 1.37 0.00	29.35 1.18 0.00	29.04 1.12 0.00	28.42 1.09 0.00	28.41 1.25 0.00	36.12 1.98 0.00	40.49 2.58 0.00	43.50 2.88 0.00	49.73 3.47 0.00	56.92 3.90 -3.00	59.96 3.91 -5.98	60.39 3.96 -6.31	60.40 3.96 -6.37	60.49 4.11 -6.26	60.59 4.11 -6.36	60.39 4.06 -6.21	57.91 3.96 -3.88	52.80 3.78 0.01	55.80 3.90 -1.88	61.88 3.89 -7.49	50.26 3.23 -0.28	43.34 2.61 0.00
DANSKAMMER___3 23590	36.02 1.52 0.00	34.50 1.39 0.00	31.74 1.28 0.00	29.24 1.07 0.00	28.95 1.03 0.00	28.31 0.98 0.00	28.33 1.17 0.00	36.02 1.88 0.00	40.34 2.43 0.00	43.38 2.76 0.00	49.54 3.28 0.00	56.72 3.70 -3.00	59.76 3.71 -5.98	60.19 3.76 -6.31	60.20 3.76 -6.37	60.29 3.91 -6.26	60.39 3.91 -6.36	60.19 3.86 -6.21	57.71 3.76 -3.88	52.60 3.58 0.01	55.60 3.70 -1.88	61.68 3.69 -7.49	50.07 3.04 -0.28	43.17 2.44 0.00
DANSKAMMER___4 23591	36.02 1.52 0.00	34.50 1.39 0.00	31.71 1.25 0.00	29.24 1.07 0.00	28.92 1.00 0.00	28.31 0.98 0.00	28.30 1.14 0.00	36.02 1.88 0.00	40.34 2.43 0.00	43.38 2.76 0.00	49.54 3.28 0.00	56.72 3.70 -3.00	59.76 3.71 -5.98	60.19 3.76 -6.31	60.20 3.76 -6.37	60.29 3.91 -6.26	60.34 3.86 -6.36	60.19 3.86 -6.21	57.71 3.76 -3.88	52.60 3.58 0.01	55.60 3.70 -1.88	61.63 3.64 -7.49	50.07 3.04 -0.28	43.17 2.44 0.00
DANSKAMMER___DIESEL 23592	36.16 1.66 0.00	34.63 1.52 0.00	31.83 1.37 0.00	29.35 1.18 0.00	29.04 1.12 0.00	28.42 1.09 0.00	28.41 1.25 0.00	36.12 1.98 0.00	40.49 2.58 0.00	43.50 2.88 0.00	49.73 3.47 0.00	56.92 3.90 -3.00	59.96 3.91 -5.98	60.39 3.96 -6.31	60.40 3.96 -6.37	60.49 4.11 -6.26	60.59 4.11 -6.36	60.39 4.06 -6.21	57.91 3.96 -3.88	52.80 3.78 0.01	55.80 3.90 -1.88	61.88 3.89 -7.49	50.26 3.23 -0.28	43.34 2.61 0.00
DASHVILLE___HYD 23610	36.60 2.10 0.00	35.06 1.95 0.00	32.26 1.80 0.00	29.75 1.58 0.00	29.43 1.51 0.00	28.78 1.45 0.00	28.79 1.63 0.00	36.60 2.46 0.00	41.02 3.11 0.00	44.07 3.45 0.00	50.33 4.07 0.00	57.64 4.60 -3.02	60.71 4.61 -6.03	61.15 4.66 -6.37	61.16 4.66 -6.43	61.25 4.81 -6.32	61.35 4.81 -6.42	61.19 4.81 -6.26	58.65 4.66 -3.92	53.43 4.41 0.01	56.47 4.55 -1.90	62.61 4.55 -7.56	50.86 3.83 -0.28	43.91 3.18 0.00
DOGLEVILLE___HYD 23807	35.81 1.31 0.00	34.34 1.23 0.00	31.56 1.10 0.00	29.13 0.96 0.00	28.87 0.95 0.00	28.29 0.96 0.00	28.11 0.95 0.00	35.37 1.23 0.00	39.50 1.59 0.00	42.45 1.83 0.00	48.43 2.17 0.00	52.36 2.45 0.11	52.31 2.45 0.21	52.35 2.46 0.23	52.29 2.45 0.23	52.36 2.46 0.22	52.35 2.46 0.23	52.41 2.51 0.22	52.38 2.45 0.14	51.43 2.40 0.00	52.45 2.50 0.07	52.81 2.58 0.27	48.99 2.24 0.00	42.48 1.75 0.00
DUNKIRK___1 23563	30.43 -4.07 0.00	28.84 -4.27 0.00	26.47 -3.99 0.00	24.45 -3.72 0.00	24.21 -3.71 0.00	23.70 -3.63 0.00	23.19 -3.97 0.00	28.85 -5.29 0.00	32.11 -5.80 0.00	34.28 -6.34 0.00	38.67 -7.59 0.00	41.98 -7.90 0.14	42.46 -7.81 -0.20	42.86 -7.47 -0.21	42.82 -7.46 -0.21	42.91 -7.42 -0.21	42.97 -7.37 -0.22	42.96 -7.37 -0.21	42.24 -7.96 -0.13	40.52 -8.14 0.37	40.75 -8.20 1.07	43.33 -7.42 -0.25	35.81 -7.95 2.99	34.54 -6.19 0.00
DUNKIRK___2 23564	30.43 -4.07 0.00	28.84 -4.27 0.00	26.47 -3.99 0.00	24.45 -3.72 0.00	24.21 -3.71 0.00	23.70 -3.63 0.00	23.19 -3.97 0.00	28.85 -5.29 0.00	32.11 -5.80 0.00	34.28 -6.34 0.00	38.67 -7.59 0.00	41.98 -7.90 0.14	42.46 -7.81 -0.20	42.86 -7.47 -0.21	42.82 -7.46 -0.21	42.91 -7.42 -0.21	42.97 -7.37 -0.22	42.96 -7.37 -0.21	42.24 -7.96 -0.13	40.52 -8.14 0.37	40.75 -8.20 1.07	43.33 -7.42 -0.25	35.81 -7.95 2.99	34.54 -6.19 0.00
DUNKIRK___3 23565	30.77 -3.73 0.00	29.17 -3.94 0.00	26.77 -3.69 0.00	24.73 -3.44 0.00	24.51 -3.41 0.00	23.97 -3.36 0.00	23.47 -3.69 0.00	29.16 -4.98 0.00	32.41 -5.50 0.00	34.65 -5.97 0.00	39.09 -7.17 0.00	42.45 -7.45 0.12	42.88 -7.41 -0.22	43.23 -7.12 -0.23	43.19 -7.11 -0.23	43.29 -7.07 -0.24	43.34 -7.02 -0.24	43.33 -7.02 -0.23	42.70 -7.51 -0.14	41.02 -7.65 0.36	41.27 -7.70 1.05	43.71 -7.07 -0.28	36.32 -7.39 3.04	34.95 -5.78 0.00
DUNKIRK___4 23566	30.77 -3.73 0.00	29.17 -3.94 0.00	26.77 -3.69 0.00	24.73 -3.44 0.00	24.51 -3.41 0.00	23.97 -3.36 0.00	23.47 -3.69 0.00	29.16 -4.98 0.00	32.41 -5.50 0.00	34.65 -5.97 0.00	39.09 -7.17 0.00	42.45 -7.45 0.12	42.88 -7.41 -0.22	43.23 -7.12 -0.23	43.19 -7.11 -0.23	43.29 -7.07 -0.24	43.34 -7.02 -0.24	43.33 -7.02 -0.23	42.70 -7.51 -0.14	41.02 -7.65 0.36	41.27 -7.70 1.05	43.71 -7.07 -0.28	36.32 -7.39 3.04	34.95 -5.78 0.00

EAST HAMPTON___GT 23717	56.20 4.90 -16.80	53.22 4.34 -15.77	42.88 4.45 -7.97	36.13 4.03 -3.93	36.10 3.94 -4.24	35.07 3.83 -3.91	47.76 3.88 -16.72	51.20 5.19 -11.87	55.03 5.73 -11.39	57.84 6.58 -10.64	61.45 8.00 -7.19	63.18 9.30 -3.86	66.10 9.21 -6.82	72.96 9.67 -13.17	70.39 9.81 -10.51	69.51 9.92 -9.47	70.36 9.82 -10.42	70.30 9.77 -10.41	70.29 9.61 -10.61	70.21 9.17 -12.01	74.02 9.40 -14.60	75.94 9.65 -15.79	63.00 8.55 -7.70	59.16 6.44 -11.99
EAST RIVER___6 23660	58.72 3.21 -21.01	55.75 3.01 -19.63	33.20 2.74 0.00	30.59 2.42 0.00	30.26 2.34 0.00	29.60 2.27 0.00	29.55 2.39 0.00	40.92 3.31 -3.47	56.58 4.06 -14.61	58.90 4.55 -13.73	61.10 5.32 -9.52	61.00 6.05 -4.93	62.30 6.01 -6.22	62.34 6.06 -6.16	62.25 5.96 -6.22	62.45 6.22 -6.11	62.50 6.17 -6.21	62.29 6.11 -6.06	62.40 6.01 -6.32	62.44 5.69 -7.72	62.30 5.80 -6.48	63.58 5.76 -7.32	62.42 5.14 -10.53	61.57 4.32 -16.52
EAST RIVER___7 23524	58.72 3.21 -21.01	55.75 3.01 -19.63	33.20 2.74 0.00	30.59 2.42 0.00	30.26 2.34 0.00	29.60 2.27 0.00	29.55 2.39 0.00	40.92 3.31 -3.47	56.58 4.06 -14.61	58.90 4.55 -13.73	61.10 5.32 -9.52	61.00 6.05 -4.93	62.30 6.01 -6.22	62.34 6.06 -6.16	62.25 5.96 -6.22	62.45 6.22 -6.11	62.50 6.17 -6.21	62.29 6.11 -6.06	62.40 6.01 -6.32	62.44 5.69 -7.72	62.30 5.80 -6.48	63.58 5.76 -7.32	62.42 5.14 -10.53	61.57 4.32 -16.52
EAST_HAMPTON___DIESEL 23722	56.20 4.90 -16.80	53.22 4.34 -15.77	42.88 4.45 -7.97	36.13 4.03 -3.93	36.10 3.94 -4.24	35.07 3.83 -3.91	47.76 3.88 -16.72	51.20 5.19 -11.87	55.03 5.73 -11.39	57.84 6.58 -10.64	61.45 8.00 -7.19	63.18 9.30 -3.86	66.10 9.21 -6.82	72.96 9.67 -13.17	70.39 9.81 -10.51	69.51 9.92 -9.47	70.36 9.82 -10.42	70.30 9.77 -10.41	70.29 9.61 -10.61	70.21 9.17 -12.01	74.02 9.40 -14.60	75.94 9.65 -15.79	63.00 8.55 -7.70	59.16 6.44 -11.99
ELEC_TRO_TEK 24086	54.52 3.00 -17.02	51.66 2.78 -15.77	41.29 2.86 -7.97	34.64 2.54 -3.93	34.64 2.48 -4.24	33.64 2.40 -3.91	46.38 2.50 -16.72	49.42 3.41 -11.87	54.08 3.83 -12.34	56.60 4.26 -11.72	59.77 5.09 -8.42	61.36 5.85 -5.49	63.99 5.81 -8.11	69.88 6.06 -13.70	68.03 6.11 -11.85	66.86 6.22 -10.52	67.83 6.17 -11.54	67.76 6.11 -11.53	69.33 5.91 -13.35	69.37 5.59 -14.75	74.15 5.75 -18.38	79.42 5.86 -23.06	68.38 5.05 -16.58	60.26 4.07 -15.46
E_CANADA_CAP_HY 24051	35.60 1.10 0.00	34.14 1.03 0.00	31.40 0.94 0.00	28.99 0.82 0.00	28.70 0.78 0.00	28.07 0.74 0.00	27.87 0.71 0.00	35.03 0.89 0.00	39.16 1.25 0.00	42.12 1.50 0.00	48.02 1.76 0.00	56.81 2.05 -4.74	61.59 2.05 -9.47	62.27 2.16 -9.99	62.25 2.10 -10.08	62.14 2.11 -9.91	62.30 2.11 -10.07	62.11 2.16 -9.83	58.32 2.10 -6.15	51.03 2.01 0.01	55.05 2.05 -2.98	64.68 2.32 -11.86	49.14 2.01 -0.38	42.36 1.63 0.00
E_CANADA_MHWK_HY 24050	35.81 1.31 0.00	34.34 1.23 0.00	31.56 1.10 0.00	29.13 0.96 0.00	28.87 0.95 0.00	28.29 0.96 0.00	28.11 0.95 0.00	35.37 1.23 0.00	39.50 1.59 0.00	42.45 1.83 0.00	48.43 2.17 0.00	52.36 2.45 0.11	52.31 2.45 0.21	52.35 2.46 0.23	52.29 2.45 0.23	52.36 2.46 0.22	52.35 2.46 0.23	52.41 2.51 0.22	52.38 2.45 0.14	51.43 2.40 0.00	52.45 2.50 0.07	52.81 2.58 0.27	48.99 2.24 0.00	42.48 1.75 0.00
E_FISHKILL___LBMP 23776	38.32 2.28 -1.54	36.70 2.15 -1.44	32.44 1.98 0.00	29.92 1.75 0.00	29.59 1.67 0.00	28.94 1.61 0.00	28.87 1.71 0.00	36.81 2.42 -0.25	41.98 3.00 -1.07	45.00 3.37 -1.01	50.94 3.98 -0.70	57.65 4.50 -3.13	60.57 4.51 -5.99	60.97 4.56 -6.29	60.98 4.56 -6.35	61.02 4.66 -6.24	61.12 4.66 -6.34	60.97 4.66 -6.19	58.64 4.51 -4.06	53.86 4.27 -0.56	56.63 4.40 -2.21	62.45 4.49 -7.46	51.61 3.83 -1.03	45.12 3.18 -1.21
FAR ROCKAWAY___4 23548	57.07 3.93 -18.64	52.56 3.68 -15.77	42.12 3.69 -7.97	35.40 3.30 -3.93	35.37 3.21 -4.24	34.38 3.14 -3.91	47.11 3.23 -16.72	50.35 4.34 -11.87	62.14 4.89 -19.34	65.77 5.52 -19.63	70.26 6.57 -17.43	75.44 7.15 -18.27	75.44 7.11 -18.26	75.39 7.42 -17.85	79.84 7.46 -22.31	76.55 7.62 -18.81	78.01 7.57 -20.32	77.94 7.47 -20.35	92.21 7.31 -34.83	92.15 6.96 -36.16	105.17 7.20 -47.95	137.78 7.32 -79.96	139.71 6.87 -86.09	86.91 5.34 -40.84
FENNER___WINDPWR 24204	34.84 0.34 0.00	33.34 0.23 0.00	30.67 0.21 0.00	28.28 0.11 0.00	28.00 0.08 0.00	27.44 0.11 0.00	27.27 0.11 0.00	34.24 0.10 0.00	38.21 0.30 0.00	41.07 0.45 0.00	46.82 0.56 0.00	50.68 0.60 -0.06	50.80 0.60 -0.13	50.91 0.65 -0.14	50.81 0.60 -0.14	50.85 0.60 -0.13	50.91 0.65 -0.14	50.95 0.70 -0.13	50.85 0.70 -0.08	49.72 0.69 0.00	50.81 0.75 -0.04	51.57 0.91 -0.16	47.40 0.65 0.00	41.18 0.45 0.00
FIBERTEK___ENERGY 23856	33.95 -0.55 0.00	32.51 -0.60 0.00	29.88 -0.58 0.00	27.61 -0.56 0.00	27.33 -0.59 0.00	26.76 -0.57 0.00	26.56 -0.60 0.00	33.29 -0.85 0.00	37.15 -0.76 0.00	39.89 -0.73 0.00	45.43 -0.83 0.00	49.50 -0.80 -0.28	49.88 -0.75 -0.56	50.01 -0.70 -0.59	49.91 -0.75 -0.59	50.00 -0.70 -0.58	50.01 -0.70 -0.59	50.05 -0.65 -0.58	49.73 -0.70 -0.36	48.29 -0.74 0.00	49.45 -0.75 -0.18	50.64 -0.56 -0.70	45.64 -0.65 0.46	40.00 -0.73 0.00
FITZPATRICK____ 23598	33.33 -1.17 0.00	31.95 -1.16 0.00	29.39 -1.07 0.00	27.16 -1.01 0.00	26.92 -1.00 0.00	26.35 -0.98 0.00	26.13 -1.03 0.00	32.77 -1.37 0.00	36.47 -1.44 0.00	39.12 -1.50 0.00	44.50 -1.76 0.00	48.34 -1.85 -0.17	48.56 -1.85 -0.34	48.68 -1.80 -0.36	48.64 -1.80 -0.37	48.68 -1.80 -0.36	48.69 -1.80 -0.37	48.68 -1.80 -0.36	48.49 -1.80 -0.22	47.26 -1.77 0.00	48.33 -1.80 -0.11	49.16 -1.77 -0.43	45.02 -1.73 0.00	39.22 -1.51 0.00
FORT ORANGE____ 23900	36.12 1.62 0.00	34.70 1.59 0.00	31.92 1.46 0.00	29.44 1.27 0.00	29.15 1.23 0.00	28.51 1.18 0.00	28.33 1.17 0.00	35.71 1.57 0.00	39.92 2.01 0.00	42.94 2.32 0.00	48.67 2.41 0.00	56.34 2.65 -3.67	60.08 2.70 -7.31	60.60 2.76 -7.72	60.56 2.70 -7.79	60.49 2.71 -7.66	60.66 2.76 -7.78	60.47 2.76 -7.59	57.52 2.70 -4.75	51.58 2.55 0.00	54.99 2.65 -2.32	62.44 2.78 -9.16	49.04 2.29 0.00	42.73 2.00 0.00
FORT_DRUM_COGEN 23780	34.40 -0.10 0.00	32.88 -0.23 0.00	30.19 -0.27 0.00	27.78 -0.39 0.00	27.50 -0.42 0.00	27.03 -0.30 0.00	26.92 -0.24 0.00	33.80 -0.34 0.00	37.72 -0.19 0.00	40.54 -0.08 0.00	46.26 0.00 0.00	49.90 -0.20 -0.08	50.08 -0.15 -0.16	50.19 -0.10 -0.17	50.04 -0.20 -0.17	50.09 -0.20 -0.17	50.14 -0.15 -0.17	50.24 -0.05 -0.17	50.12 -0.05 -0.10	49.13 0.10 0.00	50.22 0.15 -0.05	51.10 0.40 -0.20	46.98 0.23 0.00	40.77 0.04 0.00
FPL_FAR_ROCK_GT1 24212	57.07 3.93 -18.64	52.56 3.68 -15.77	42.12 3.69 -7.97	35.40 3.30 -3.93	35.37 3.21 -4.24	34.38 3.14 -3.91	47.11 3.23 -16.72	50.35 4.34 -11.87	62.14 4.89 -19.34	65.77 5.52 -19.63	70.26 6.57 -17.43	74.94 6.65 -18.27	74.94 6.61 -18.26	74.94 6.97 -17.85	79.39 7.01 -22.31	76.05 7.12 -18.81	77.51 7.07 -20.32	77.49 7.02 -20.35	91.76 6.86 -34.83	91.71 6.52 -36.16	104.72 6.75 -47.95	137.33 6.87 -79.96	139.71 6.87 -86.09	86.91 5.34 -40.84
FPL_FAR_ROCK_GT2 23815	57.07 3.93 -18.64	52.56 3.68 -15.77	42.12 3.69 -7.97	35.40 3.30 -3.93	35.37 3.21 -4.24	34.38 3.14 -3.91	47.11 3.23 -16.72	50.35 4.34 -11.87	62.14 4.89 -19.34	65.77 5.52 -19.63	70.26 6.57 -17.43	75.44 7.15 -18.27	75.44 7.11 -18.26	75.39 7.42 -17.85	79.84 7.46 -22.31	76.55 7.62 -18.81	78.01 7.57 -20.32	77.94 7.47 -20.35	92.21 7.31 -34.83	92.15 6.96 -36.16	105.17 7.20 -47.95	137.78 7.32 -79.96	139.71 6.87 -86.09	86.91 5.34 -40.84

FRANKLIN_FALL_HYD 24054	34.02 -0.48 0.00	32.68 -0.43 0.00	30.00 -0.46 0.00	27.75 -0.42 0.00	27.56 -0.36 0.00	27.00 -0.33 0.00	27.00 -0.16 0.00	34.00 -0.14 0.00	37.46 -0.45 0.00	39.97 -0.65 0.00	45.52 -0.74 0.00	48.67 -1.25 0.10	48.67 -1.20 0.20	48.65 -1.25 0.22	48.60 -1.25 0.22	48.66 -1.25 0.21	48.70 -1.20 0.22	48.61 -1.30 0.21	48.74 -1.20 0.13	48.05 -0.98 0.00	48.86 -1.10 0.06	49.03 -1.21 0.26	45.96 -0.79 0.00	40.00 -0.73 0.00
FULTON COGEN____ 23766	33.98 -0.52 0.00	32.51 -0.60 0.00	29.88 -0.58 0.00	27.61 -0.56 0.00	27.36 -0.56 0.00	26.78 -0.55 0.00	26.56 -0.60 0.00	33.32 -0.82 0.00	37.19 -0.72 0.00	39.89 -0.73 0.00	45.43 -0.83 0.00	49.44 -0.80 -0.22	49.76 -0.75 -0.44	49.83 -0.75 -0.46	49.79 -0.75 -0.47	49.88 -0.70 -0.46	49.89 -0.70 -0.47	49.93 -0.65 -0.46	49.66 -0.70 -0.29	48.29 -0.74 0.00	49.41 -0.75 -0.14	50.44 -0.61 -0.55	45.88 -0.61 0.26	40.04 -0.69 0.00
G.F.CEMENT____DRP 24184	36.09 1.59 0.00	34.57 1.46 0.00	31.77 1.31 0.00	29.30 1.13 0.00	29.01 1.09 0.00	28.37 1.04 0.00	28.14 0.98 0.00	35.20 1.06 0.00	39.46 1.55 0.00	42.53 1.91 0.00	48.25 1.99 0.00	55.74 1.85 -3.87	59.68 1.90 -7.71	60.16 1.90 -8.14	60.03 1.75 -8.21	59.99 1.80 -8.07	60.28 1.95 -8.21	60.08 1.95 -8.01	57.43 2.35 -5.01	51.29 2.26 0.00	55.17 2.70 -2.45	62.99 2.83 -9.66	49.46 2.71 0.00	43.09 2.36 0.00
GARDENVILLE____LBMP 24039	31.74 -2.76 0.00	30.06 -3.05 0.00	27.57 -2.89 0.00	25.49 -2.68 0.00	25.27 -2.65 0.00	24.71 -2.62 0.00	24.06 -3.10 0.00	29.80 -4.34 0.00	33.13 -4.78 0.00	35.34 -5.28 0.00	39.83 -6.43 0.00	42.92 -6.85 0.25	43.34 -6.76 -0.03	43.43 -6.72 -0.03	43.44 -6.66 -0.03	43.54 -6.62 -0.04	43.54 -6.62 -0.04	43.54 -6.62 -0.04	43.38 -6.71 -0.02	41.90 -6.72 0.41	41.92 -6.85 1.25	43.97 -6.57 -0.04	37.71 -6.36 2.68	35.88 -4.85 0.00
GENERAL____MILLS 23808	31.84 -2.66 0.00	30.13 -2.98 0.00	27.66 -2.80 0.00	25.55 -2.62 0.00	25.35 -2.57 0.00	24.79 -2.54 0.00	24.14 -3.02 0.00	29.87 -4.27 0.00	33.21 -4.70 0.00	35.46 -5.16 0.00	39.97 -6.29 0.00	43.08 -6.70 0.24	43.45 -6.66 -0.04	43.60 -6.57 -0.05	43.56 -6.56 -0.05	43.65 -6.52 -0.05	43.65 -6.52 -0.05	43.65 -6.52 -0.05	43.49 -6.61 -0.03	42.01 -6.62 0.40	42.09 -6.70 1.23	44.10 -6.46 -0.06	37.81 -6.26 2.68	36.00 -4.73 0.00
GE_PLASTICS____DRP 24183	35.40 0.90 0.00	34.04 0.93 0.00	31.34 0.88 0.00	28.93 0.76 0.00	28.65 0.73 0.00	28.01 0.68 0.00	27.84 0.68 0.00	34.99 0.85 0.00	39.09 1.18 0.00	42.00 1.38 0.00	47.88 1.62 0.00	55.62 1.90 -3.70	59.35 1.90 -7.38	59.81 1.90 -7.79	59.83 1.90 -7.86	59.74 1.90 -7.72	59.87 1.90 -7.85	59.68 1.90 -7.66	56.71 1.85 -4.79	50.80 1.77 0.00	54.21 1.85 -2.34	61.71 1.97 -9.24	48.29 1.54 0.00	42.07 1.34 0.00
GILBOA____1 23756	35.57 1.07 0.00	34.34 1.23 0.00	31.68 1.22 0.00	29.24 1.07 0.00	28.95 1.03 0.00	28.34 1.01 0.00	28.11 0.95 0.00	35.20 1.06 0.00	39.31 1.40 0.00	42.24 1.62 0.00	48.16 1.90 0.00	55.08 2.20 -2.86	57.98 2.20 -5.71	58.40 2.26 -6.02	58.40 2.25 -6.08	58.31 2.21 -5.98	58.40 2.21 -6.07	58.26 2.21 -5.93	55.88 2.10 -3.71	50.98 1.96 0.01	53.86 2.05 -1.79	59.92 2.27 -7.15	48.90 1.82 -0.33	42.28 1.55 0.00
GILBOA____2 23757	35.57 1.07 0.00	34.47 1.36 0.00	31.83 1.37 0.00	29.35 1.18 0.00	29.06 1.14 0.00	28.45 1.12 0.00	28.22 1.06 0.00	35.20 1.06 0.00	39.31 1.40 0.00	42.24 1.62 0.00	48.16 1.90 0.00	55.08 2.20 -2.86	57.98 2.20 -5.71	58.40 2.26 -6.02	58.40 2.25 -6.08	58.31 2.21 -5.98	58.40 2.21 -6.07	58.26 2.21 -5.93	55.88 2.10 -3.71	50.98 1.96 0.01	53.86 2.05 -1.79	59.92 2.27 -7.15	48.90 1.82 -0.33	42.28 1.55 0.00
GILBOA____3 23758	35.57 1.07 0.00	34.34 1.23 0.00	31.83 1.37 0.00	29.35 1.18 0.00	29.06 1.14 0.00	28.45 1.12 0.00	28.11 0.95 0.00	35.20 1.06 0.00	39.31 1.40 0.00	42.24 1.62 0.00	48.16 1.90 0.00	55.08 2.20 -2.86	57.98 2.20 -5.71	58.40 2.26 -6.02	58.40 2.25 -6.08	58.10 2.00 -5.98	58.19 2.00 -6.07	58.05 2.00 -5.93	55.68 1.90 -3.71	50.79 1.77 0.01	53.66 1.85 -1.79	59.92 2.27 -7.15	48.90 1.82 -0.33	42.28 1.55 0.00
GILBOA____4 23759	35.57 1.07 0.00	34.47 1.36 0.00	31.83 1.37 0.00	29.35 1.18 0.00	29.06 1.14 0.00	28.45 1.12 0.00	28.22 1.06 0.00	35.20 1.06 0.00	39.31 1.40 0.00	42.24 1.62 0.00	48.16 1.90 0.00	55.08 2.20 -2.86	57.98 2.20 -5.71	58.40 2.26 -6.02	58.40 2.25 -6.08	58.31 2.21 -5.98	58.40 2.21 -6.07	58.26 2.21 -5.93	55.88 2.10 -3.71	50.98 1.96 0.01	53.86 2.05 -1.79	59.92 2.27 -7.15	48.90 1.82 -0.33	42.28 1.55 0.00
GILBOA____ 23599	35.57 1.07 0.00	34.34 1.23 0.00	31.68 1.22 0.00	29.24 1.07 0.00	28.95 1.03 0.00	28.34 1.01 0.00	28.11 0.95 0.00	35.20 1.06 0.00	39.31 1.40 0.00	42.24 1.62 0.00	48.16 1.90 0.00	55.08 2.20 -2.86	57.98 2.20 -5.71	58.40 2.26 -6.02	58.40 2.25 -6.08	58.31 2.21 -5.98	58.40 2.21 -6.07	58.26 2.21 -5.93	55.88 2.10 -3.71	50.98 1.96 0.01	53.86 2.05 -1.79	59.92 2.27 -7.15	48.90 1.82 -0.33	42.28 1.55 0.00
GINNA____ 23603	31.33 -3.17 0.00	30.26 -2.85 0.00	27.78 -2.68 0.00	25.66 -2.51 0.00	25.41 -2.51 0.00	24.79 -2.54 0.00	24.39 -2.77 0.00	30.35 -3.79 0.00	33.89 -4.02 0.00	36.40 -4.22 0.00	41.26 -5.00 0.00	45.01 -5.40 -0.39	45.50 -5.31 -0.74	45.54 -5.36 -0.78	45.55 -5.31 -0.79	45.58 -5.31 -0.77	45.59 -5.31 -0.78	45.58 -5.31 -0.77	45.39 -5.16 -0.48	43.96 -5.10 -0.03	45.15 -5.20 -0.33	46.27 -5.15 -0.92	40.26 -5.14 1.35	36.49 -4.24 0.00
GLEN PARK____ 23778	34.60 0.10 0.00	33.08 -0.03 0.00	30.37 -0.09 0.00	27.94 -0.23 0.00	27.64 -0.28 0.00	27.19 -0.14 0.00	27.05 -0.11 0.00	33.97 -0.17 0.00	37.95 0.04 0.00	40.78 0.16 0.00	46.58 0.32 0.00	50.32 0.20 -0.10	50.46 0.20 -0.19	50.57 0.25 -0.20	50.43 0.15 -0.21	50.47 0.15 -0.20	50.53 0.20 -0.21	50.62 0.30 -0.20	50.55 0.35 -0.13	49.47 0.44 0.00	50.58 0.50 -0.06	51.55 0.81 -0.24	47.31 0.56 0.00	41.02 0.29 0.00
GLENWOOD_IC_1_G5 23712	54.72 3.14 -17.08	51.79 2.91 -15.77	41.29 2.86 -7.97	34.64 2.54 -3.93	34.64 2.48 -4.24	33.64 2.40 -3.91	46.38 2.50 -16.72	49.46 3.45 -11.87	54.54 4.02 -12.61	57.14 4.51 -12.01	60.39 5.37 -8.76	62.13 6.20 -5.91	64.62 6.11 -8.44	70.06 6.11 -13.83	68.42 6.16 -12.19	67.23 6.32 -10.79	68.22 6.27 -11.83	68.16 6.22 -11.82	70.18 6.06 -14.05	70.21 5.74 -15.44	75.26 5.90 -19.34	81.42 6.01 -24.91	70.83 5.24 -18.84	61.46 4.32 -16.41
GLENWOOD_IC_2_G1 23688	54.38 3.00 -16.88	51.66 2.78 -15.77	41.11 2.68 -7.97	34.47 2.37 -3.93	34.48 2.32 -4.24	33.48 2.24 -3.91	46.22 2.34 -16.72	49.25 3.24 -11.87	53.48 3.83 -11.74	55.97 4.31 -11.04	59.00 5.09 -7.65	60.40 5.85 -4.53	63.23 5.81 -7.35	69.42 5.91 -13.39	67.05 5.91 -11.07	66.08 6.06 -9.90	67.01 6.01 -10.88	67.00 6.01 -10.87	67.62 5.81 -11.74	67.66 5.49 -13.14	71.88 5.70 -16.16	75.04 5.76 -18.78	63.11 5.00 -11.36	58.11 4.11 -13.27
GLENWOOD_IC_3_G1 23689	54.38 3.00 -16.88	51.66 2.78 -15.77	41.11 2.68 -7.97	34.47 2.37 -3.93	34.48 2.32 -4.24	33.48 2.24 -3.91	46.22 2.34 -16.72	49.25 3.24 -11.87	53.48 3.83 -11.74	55.97 4.31 -11.04	59.00 5.09 -7.65	60.40 5.85 -4.53	63.23 5.81 -7.35	69.42 5.91 -13.39	67.05 5.91 -11.07	66.08 6.06 -9.90	67.01 6.01 -10.88	67.00 6.01 -10.87	67.62 5.81 -11.74	67.66 5.49 -13.14	71.88 5.70 -16.16	75.04 5.76 -18.78	63.11 5.00 -11.36	58.11 4.11 -13.27

GLENWOOD___4 23550	54.72 3.14 -17.08	51.79 2.91 -15.77	41.29 2.86 -7.97	34.64 2.54 -3.93	34.64 2.48 -4.24	33.64 2.40 -3.91	46.38 2.50 -16.72	49.46 3.45 -11.87	54.54 4.02 -12.61	57.14 4.51 -12.01	60.39 5.37 -8.76	62.13 6.20 -5.91	64.67 6.16 -8.44	70.12 6.17 -13.83	68.42 6.16 -12.19	67.23 6.32 -10.79	68.22 6.27 -11.83	68.16 6.22 -11.82	70.18 6.06 -14.05	70.21 5.74 -15.44	75.31 5.95 -19.34	81.42 6.01 -24.91	70.83 5.24 -18.84	61.46 4.32 -16.41
GLENWOOD___5 23614	54.72 3.14 -17.08	51.79 2.91 -15.77	41.29 2.86 -7.97	34.64 2.54 -3.93	34.64 2.48 -4.24	33.64 2.40 -3.91	46.38 2.50 -16.72	49.46 3.45 -11.87	54.54 4.02 -12.61	57.14 4.51 -12.01	60.39 5.37 -8.76	62.13 6.20 -5.91	64.67 6.16 -8.44	70.12 6.17 -13.83	68.42 6.16 -12.19	67.23 6.32 -10.79	68.22 6.27 -11.83	68.16 6.22 -11.82	70.18 6.06 -14.05	70.21 5.74 -15.44	75.31 5.95 -19.34	81.42 6.01 -24.91	70.83 5.24 -18.84	61.46 4.32 -16.41
GLOBAL GREEN_PORT_GT1 23814	56.20 4.90 -16.80	53.22 4.34 -15.77	42.88 4.45 -7.97	36.13 4.03 -3.93	36.10 3.94 -4.24	35.07 3.83 -3.91	47.76 3.88 -16.72	51.20 5.19 -11.87	55.03 5.73 -11.39	57.84 6.58 -10.64	61.45 8.00 -7.19	63.18 9.30 -3.86	66.10 9.21 -6.82	72.96 9.67 -13.17	70.39 9.81 -10.51	69.51 9.92 -9.47	70.36 9.82 -10.42	70.30 9.77 -10.41	70.29 9.61 -10.61	70.21 9.17 -12.01	74.02 9.40 -14.60	75.94 9.65 -15.79	63.00 8.55 -7.70	59.16 6.44 -11.99
GOUDEY___7 23579	33.47 -1.03 0.00	31.98 -1.13 0.00	29.42 -1.04 0.00	27.16 -1.01 0.00	26.89 -1.03 0.00	26.35 -0.98 0.00	26.13 -1.03 0.00	32.77 -1.37 0.00	36.66 -1.25 0.00	39.36 -1.26 0.00	44.83 -1.43 0.00	49.66 -1.20 -0.84	50.61 -1.20 -1.74	51.01 -0.95 -1.84	50.98 -0.95 -1.86	51.00 -0.95 -1.83	51.08 -0.90 -1.86	51.03 -0.90 -1.81	49.95 -1.25 -1.13	47.51 -1.47 0.05	49.03 -1.40 -0.41	51.77 -0.91 -2.18	46.16 -1.59 -1.00	39.39 -1.34 0.00
GOUDEY___8 23580	33.26 -1.24 0.00	31.82 -1.29 0.00	29.27 -1.19 0.00	27.02 -1.15 0.00	26.75 -1.17 0.00	26.24 -1.09 0.00	26.02 -1.14 0.00	32.60 -1.54 0.00	36.47 -1.44 0.00	39.20 -1.42 0.00	44.64 -1.62 0.00	49.46 -1.40 -0.84	50.41 -1.40 -1.74	50.81 -1.15 -1.84	50.78 -1.15 -1.86	50.80 -1.15 -1.83	50.83 -1.15 -1.86	50.83 -1.10 -1.81	49.75 -1.45 -1.13	47.31 -1.67 0.05	48.83 -1.60 -0.41	51.57 -1.11 -2.18	45.97 -1.78 -1.00	39.22 -1.51 0.00
GOWANUS_GT 1_GRP 23732	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT 2_GRP 23617	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT 3_GRP 23618	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT 4_GRP 23751	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT1_1 24077	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT1_2 24078	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT1_3 24079	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT1_4 24080	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT1_5 24084	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT1_6 24111	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT1_7 24112	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57

GOWANUS_GT1_8 24113	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT2_1 24114	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT2_2 24115	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT2_3 24116	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT2_4 24117	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT2_5 24118	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT2_6 24119	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT2_7 24120	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT2_8 24121	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT3_1 24122	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT3_2 24123	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT3_3 24124	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT3_4 24125	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT3_5 24126	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT3_6 24127	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT3_7 24128	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57

GOWANUS_GT3_8 24129	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT4_1 24130	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT4_2 24131	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT4_3 24132	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT4_4 24133	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT4_5 24134	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT4_6 24135	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT4_7 24136	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GOWANUS_GT4_8 24137	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
GRAHMSVILLE___HY 23607	36.05 1.55 0.00	34.53 1.42 0.00	31.77 1.31 0.00	29.30 1.13 0.00	29.01 1.09 0.00	28.37 1.04 0.00	28.33 1.17 0.00	35.92 1.78 0.00	40.22 2.31 0.00	43.18 2.56 0.00	49.31 3.05 0.00	55.96 3.40 -2.54	58.53 3.40 -5.06	58.93 3.46 -5.35	58.97 3.50 -5.40	58.98 3.56 -5.30	59.07 3.56 -5.39	58.94 3.56 -5.26	56.81 3.45 -3.29	52.30 3.28 0.01	55.01 3.40 -1.59	60.28 3.43 -6.35	49.96 2.90 -0.31	43.05 2.32 0.00
GREENIDGE___3 23582	32.05 -2.45 0.00	30.56 -2.55 0.00	28.08 -2.38 0.00	26.00 -2.17 0.00	25.74 -2.18 0.00	25.25 -2.08 0.00	25.04 -2.12 0.00	31.00 -3.14 0.00	34.69 -3.22 0.00	37.13 -3.49 0.00	42.05 -4.21 0.00	46.21 -4.35 -0.54	46.91 -4.26 -1.10	47.17 -4.11 -1.16	47.13 -4.11 -1.17	47.16 -4.11 -1.15	47.23 -4.06 -1.17	47.25 -4.01 -1.14	46.52 -4.26 -0.71	44.71 -4.31 0.01	45.99 -4.35 -0.32	47.88 -3.99 -1.37	38.94 -4.44 3.37	37.31 -3.42 0.00
GREENIDGE___4 23583	31.98 -2.52 0.00	30.49 -2.62 0.00	27.99 -2.47 0.00	25.94 -2.23 0.00	25.69 -2.23 0.00	25.23 -2.10 0.00	25.04 -2.12 0.00	30.93 -3.21 0.00	34.61 -3.30 0.00	37.09 -3.53 0.00	42.00 -4.26 0.00	46.21 -4.35 -0.54	46.86 -4.31 -1.10	47.17 -4.11 -1.16	47.13 -4.11 -1.17	47.16 -4.11 -1.15	47.23 -4.06 -1.17	47.25 -4.01 -1.14	46.52 -4.26 -0.71	44.71 -4.31 0.01	45.99 -4.35 -0.32	47.88 -3.99 -1.37	38.94 -4.44 3.37	37.23 -3.50 0.00
HARZA MOOSE___RIVER 24016	34.84 0.34 0.00	33.37 0.26 0.00	30.67 0.21 0.00	28.28 0.11 0.00	28.03 0.11 0.00	27.49 0.16 0.00	27.32 0.16 0.00	34.34 0.20 0.00	38.29 0.38 0.00	41.11 0.49 0.00	46.86 0.60 0.00	50.62 0.60 0.00	50.67 0.60 0.00	50.77 0.65 0.00	50.67 0.60 0.00	50.72 0.60 0.00	50.72 0.60 0.00	50.77 0.65 0.00	50.72 0.65 0.00	49.72 0.69 0.00	50.77 0.75 0.00	51.41 0.91 0.00	47.50 0.75 0.00	41.22 0.49 0.00
HEMPSTEAD____ 23647	54.67 3.10 -17.07	51.76 2.88 -15.77	41.38 2.95 -7.97	34.72 2.62 -3.93	34.70 2.54 -4.24	33.73 2.49 -3.91	46.46 2.58 -16.72	49.53 3.52 -11.87	54.44 3.98 -12.55	57.00 4.43 -11.95	60.22 5.27 -8.69	61.82 6.10 -5.70	64.36 6.01 -8.28	70.11 6.22 -13.77	68.35 6.26 -12.02	67.15 6.37 -10.66	68.12 6.32 -11.68	68.07 6.27 -11.68	69.88 6.11 -13.70	69.92 5.79 -15.10	74.83 5.95 -18.86	80.55 6.06 -23.99	69.70 5.24 -17.71	61.22 4.28 -16.21
HICKLING___1 23621	32.60 -1.90 0.00	30.99 -2.12 0.00	28.45 -2.01 0.00	26.28 -1.89 0.00	26.02 -1.90 0.00	25.47 -1.86 0.00	25.26 -1.90 0.00	31.58 -2.56 0.00	35.45 -2.46 0.00	38.14 -2.48 0.00	43.44 -2.82 0.00	48.12 -2.55 -0.65	48.98 -2.45 -1.36	49.44 -2.11 -1.43	49.42 -2.10 -1.45	49.48 -2.06 -1.42	49.57 -2.00 -1.45	49.58 -1.95 -1.41	48.40 -2.55 -0.88	46.14 -2.84 0.05	47.51 -2.80 -0.29	50.23 -1.97 -1.70	38.79 -2.80 5.16	38.20 -2.53 0.00
HICKLING___2 23622	32.60 -1.90 0.00	30.99 -2.12 0.00	28.45 -2.01 0.00	26.28 -1.89 0.00	26.02 -1.90 0.00	25.47 -1.86 0.00	25.26 -1.90 0.00	31.58 -2.56 0.00	35.45 -2.46 0.00	38.14 -2.48 0.00	43.44 -2.82 0.00	48.17 -2.50 -0.65	48.98 -2.45 -1.36	49.44 -2.11 -1.43	49.42 -2.10 -1.45	49.48 -2.06 -1.42	49.57 -2.00 -1.45	49.58 -1.95 -1.41	48.40 -2.55 -0.88	46.14 -2.84 0.05	47.51 -2.80 -0.29	50.23 -1.97 -1.70	38.79 -2.80 5.16	38.20 -2.53 0.00

HIGH FALLS___HY 23754	36.40 1.90 0.00	34.86 1.75 0.00	32.04 1.58 0.00	29.55 1.38 0.00	29.26 1.34 0.00	28.61 1.28 0.00	28.63 1.47 0.00	36.50 2.36 0.00	40.91 3.00 0.00	43.95 3.33 0.00	50.19 3.93 0.00	57.32 4.35 -2.95	60.32 4.36 -5.89	60.75 4.41 -6.22	60.81 4.46 -6.28	60.85 4.56 -6.17	60.95 4.56 -6.27	60.80 4.56 -6.12	58.31 4.41 -3.83	53.29 4.27 0.01	56.22 4.35 -1.85	62.22 4.34 -7.38	50.82 3.79 -0.28	43.70 2.97 0.00
HILLBURN___GT 23639	34.30 2.45 2.65	32.88 2.25 2.48	32.53 2.07 0.00	29.97 1.80 0.00	29.65 1.73 0.00	29.02 1.69 0.00	28.95 1.79 0.00	36.29 2.59 0.44	39.29 3.22 1.84	42.55 3.66 1.73	49.36 4.30 1.20	57.47 4.90 -2.55	60.53 4.91 -5.55	60.99 4.96 -5.91	61.05 5.01 -5.97	61.10 5.11 -5.87	61.19 5.11 -5.96	61.05 5.11 -5.82	58.30 4.91 -3.32	52.71 4.66 0.98	56.00 4.80 -1.18	62.42 4.90 -7.02	49.99 4.25 1.01	42.07 3.42 2.08
HOLTSVIL 1-5___GRP1 24031	54.37 3.07 -16.80	51.69 2.81 -15.77	41.54 3.11 -7.97	34.89 2.79 -3.93	34.90 2.74 -4.24	33.89 2.65 -3.91	46.57 2.69 -16.72	49.63 3.62 -11.87	53.04 3.75 -11.38	55.34 4.10 -10.62	58.39 4.95 -7.18	59.71 5.85 -3.84	62.53 5.66 -6.80	69.29 6.01 -13.16	66.68 6.11 -10.50	65.79 6.22 -9.45	66.63 6.11 -10.40	66.57 6.06 -10.39	66.51 5.86 -10.58	66.50 5.49 -11.98	70.23 5.65 -14.56	71.96 5.76 -15.70	59.40 5.05 -7.60	56.63 3.95 -11.95
HOLTSVIL6-10___GRP2 24032	54.62 3.31 -16.81	51.89 3.01 -15.77	41.72 3.29 -7.97	35.06 2.96 -3.93	35.04 2.88 -4.24	34.05 2.81 -3.91	46.73 2.85 -16.72	49.83 3.82 -11.87	53.29 3.98 -11.40	55.62 4.35 -10.65	58.74 5.27 -7.21	60.10 6.20 -3.88	62.96 6.06 -6.83	69.66 6.37 -13.17	67.06 6.46 -10.53	66.17 6.57 -9.48	67.07 6.52 -10.43	67.01 6.47 -10.42	66.97 6.26 -10.64	66.90 5.83 -12.04	70.66 6.00 -14.64	72.53 6.16 -15.87	60.02 5.47 -7.80	56.96 4.20 -12.03
HOLTSVILLE_IC_1 23690	54.37 3.07 -16.80	51.69 2.81 -15.77	41.54 3.11 -7.97	34.89 2.79 -3.93	34.90 2.74 -4.24	33.89 2.65 -3.91	46.57 2.69 -16.72	49.63 3.62 -11.87	53.04 3.75 -11.38	55.34 4.10 -10.62	58.39 4.95 -7.18	59.71 5.85 -3.84	62.53 5.66 -6.80	69.29 6.01 -13.16	66.68 6.11 -10.50	65.79 6.22 -9.45	66.63 6.11 -10.40	66.57 6.06 -10.39	66.51 5.86 -10.58	66.50 5.49 -11.98	70.23 5.65 -14.56	71.96 5.76 -15.70	59.40 5.05 -7.60	56.63 3.95 -11.95
HOLTSVILLE_IC_10 23699	54.62 3.31 -16.81	51.89 3.01 -15.77	41.72 3.29 -7.97	35.06 2.96 -3.93	35.04 2.88 -4.24	34.05 2.81 -3.91	46.73 2.85 -16.72	49.83 3.82 -11.87	53.29 3.98 -11.40	55.62 4.35 -10.65	58.74 5.27 -7.21	60.10 6.20 -3.88	62.96 6.06 -6.83	69.66 6.37 -13.17	67.06 6.46 -10.53	66.17 6.57 -9.48	67.07 6.52 -10.43	67.01 6.47 -10.42	66.97 6.26 -10.64	66.90 5.83 -12.04	70.66 6.00 -14.64	72.53 6.16 -15.87	60.02 5.47 -7.80	56.96 4.20 -12.03
HOLTSVILLE_IC_2 23691	54.37 3.07 -16.80	51.69 2.81 -15.77	41.54 3.11 -7.97	34.89 2.79 -3.93	34.90 2.74 -4.24	33.89 2.65 -3.91	46.57 2.69 -16.72	49.63 3.62 -11.87	53.04 3.75 -11.38	55.34 4.10 -10.62	58.39 4.95 -7.18	59.71 5.85 -3.84	62.53 5.66 -6.80	69.29 6.01 -13.16	66.68 6.11 -10.50	65.79 6.22 -9.45	66.63 6.11 -10.40	66.57 6.06 -10.39	66.51 5.86 -10.58	66.50 5.49 -11.98	70.23 5.65 -14.56	71.96 5.76 -15.70	59.40 5.05 -7.60	56.63 3.95 -11.95
HOLTSVILLE_IC_3 23692	54.37 3.07 -16.80	51.69 2.81 -15.77	41.54 3.11 -7.97	34.89 2.79 -3.93	34.90 2.74 -4.24	33.89 2.65 -3.91	46.57 2.69 -16.72	49.63 3.62 -11.87	53.04 3.75 -11.38	55.34 4.10 -10.62	58.39 4.95 -7.18	59.71 5.85 -3.84	62.53 5.66 -6.80	69.29 6.01 -13.16	66.68 6.11 -10.50	65.79 6.22 -9.45	66.63 6.11 -10.40	66.57 6.06 -10.39	66.51 5.86 -10.58	66.50 5.49 -11.98	70.23 5.65 -14.56	71.96 5.76 -15.70	59.40 5.05 -7.60	56.63 3.95 -11.95
HOLTSVILLE_IC_4 23693	54.37 3.07 -16.80	51.69 2.81 -15.77	41.54 3.11 -7.97	34.89 2.79 -3.93	34.90 2.74 -4.24	33.89 2.65 -3.91	46.57 2.69 -16.72	49.63 3.62 -11.87	53.04 3.75 -11.38	55.34 4.10 -10.62	58.39 4.95 -7.18	59.71 5.85 -3.84	62.53 5.66 -6.80	69.29 6.01 -13.16	66.68 6.11 -10.50	65.79 6.22 -9.45	66.63 6.11 -10.40	66.57 6.06 -10.39	66.51 5.86 -10.58	66.50 5.49 -11.98	70.23 5.65 -14.56	71.96 5.76 -15.70	59.40 5.05 -7.60	56.63 3.95 -11.95
HOLTSVILLE_IC_5 23694	54.37 3.07 -16.80	51.69 2.81 -15.77	41.54 3.11 -7.97	34.89 2.79 -3.93	34.90 2.74 -4.24	33.89 2.65 -3.91	46.57 2.69 -16.72	49.63 3.62 -11.87	53.04 3.75 -11.38	55.34 4.10 -10.62	58.39 4.95 -7.18	59.71 5.85 -3.84	62.53 5.66 -6.80	69.29 6.01 -13.16	66.68 6.11 -10.50	65.79 6.22 -9.45	66.63 6.11 -10.40	66.57 6.06 -10.39	66.51 5.86 -10.58	66.50 5.49 -11.98	70.23 5.65 -14.56	71.96 5.76 -15.70	59.40 5.05 -7.60	56.63 3.95 -11.95
HOLTSVILLE_IC_6 23695	54.62 3.31 -16.81	51.89 3.01 -15.77	41.72 3.29 -7.97	35.06 2.96 -3.93	35.04 2.88 -4.24	34.05 2.81 -3.91	46.73 2.85 -16.72	49.83 3.82 -11.87	53.29 3.98 -11.40	55.62 4.35 -10.65	58.74 5.27 -7.21	60.10 6.20 -3.88	62.96 6.06 -6.83	69.66 6.37 -13.17	67.06 6.46 -10.53	66.17 6.57 -9.48	67.07 6.52 -10.43	67.01 6.47 -10.42	66.97 6.26 -10.64	66.90 5.83 -12.04	70.66 6.00 -14.64	72.53 6.16 -15.87	60.02 5.47 -7.80	56.96 4.20 -12.03
HOLTSVILLE_IC_7 23696	54.62 3.31 -16.81	51.89 3.01 -15.77	41.72 3.29 -7.97	35.06 2.96 -3.93	35.04 2.88 -4.24	34.05 2.81 -3.91	46.73 2.85 -16.72	49.83 3.82 -11.87	53.29 3.98 -11.40	55.62 4.35 -10.65	58.74 5.27 -7.21	60.10 6.20 -3.88	62.96 6.06 -6.83	69.66 6.37 -13.17	67.06 6.46 -10.53	66.17 6.57 -9.48	67.07 6.52 -10.43	67.01 6.47 -10.42	66.97 6.26 -10.64	66.90 5.83 -12.04	70.66 6.00 -14.64	72.53 6.16 -15.87	60.02 5.47 -7.80	56.96 4.20 -12.03
HOLTSVILLE_IC_8 23697	54.62 3.31 -16.81	51.89 3.01 -15.77	41.72 3.29 -7.97	35.06 2.96 -3.93	35.04 2.88 -4.24	34.05 2.81 -3.91	46.73 2.85 -16.72	49.83 3.82 -11.87	53.29 3.98 -11.40	55.62 4.35 -10.65	58.74 5.27 -7.21	60.10 6.20 -3.88	62.96 6.06 -6.83	69.66 6.37 -13.17	67.06 6.46 -10.53	66.17 6.57 -9.48	67.07 6.52 -10.43	67.01 6.47 -10.42	66.97 6.26 -10.64	66.90 5.83 -12.04	70.66 6.00 -14.64	72.53 6.16 -15.87	60.02 5.47 -7.80	56.96 4.20 -12.03
HOLTSVILLE_IC_9 23698	54.62 3.31 -16.81	51.89 3.01 -15.77	41.72 3.29 -7.97	35.06 2.96 -3.93	35.04 2.88 -4.24	34.05 2.81 -3.91	46.73 2.85 -16.72	49.83 3.82 -11.87	53.29 3.98 -11.40	55.62 4.35 -10.65	58.74 5.27 -7.21	60.10 6.20 -3.88	62.96 6.06 -6.83	69.66 6.37 -13.17	67.06 6.46 -10.53	66.17 6.57 -9.48	67.07 6.52 -10.43	67.01 6.47 -10.42	66.97 6.26 -10.64	66.90 5.83 -12.04	70.66 6.00 -14.64	72.53 6.16 -15.87	60.02 5.47 -7.80	56.96 4.20 -12.03
HQ_GEN_CEDARS 23644	34.33 -0.17 0.00	32.91 -0.20 0.00	30.22 -0.24 0.00	27.92 -0.25 0.00	27.72 -0.11 0.00	27.14 -0.19 0.00	27.24 0.08 0.00	34.28 0.14 0.00	37.87 -0.04 0.00	40.34 -0.28 0.00	45.94 -0.32 0.00	49.05 -0.90 0.07	49.08 -0.85 0.14	49.07 -0.90 0.15	48.97 -0.95 0.15	49.07 -0.90 0.15	49.07 -0.90 0.15	49.03 -0.95 0.14	49.13 -0.85 0.09	48.44 -0.59 0.00	49.33 -0.65 0.04	49.62 -0.71 0.17	46.52 -0.23 0.00	40.28 -0.45 0.00
HQ_GEN_CHAT DC 23651	34.22 -0.28 0.00	32.85 -0.26 0.00	30.22 -0.24 0.00	28.00 -0.17 0.00	27.81 -0.11 0.00	27.22 -0.11 0.00	27.11 -0.05 0.00	34.07 -0.07 0.00	37.57 -0.34 0.00	40.13 -0.49 0.00	45.66 -0.60 0.00	49.22 -0.80 0.00	49.22 -0.85 0.00	49.22 -0.90 0.00	49.22 -0.85 0.00	49.22 -0.90 0.00	49.22 -0.90 0.00	49.22 -0.90 0.00	49.22 -0.85 0.00	48.29 -0.74 0.00	49.22 -0.80 0.00	49.54 -0.96 0.00	46.24 -0.51 0.00	40.28 -0.45 0.00

HUDAV+59+74_TH_GRP 23620	58.65 3.14 -21.01	55.69 2.95 -19.63	33.17 2.71 0.00	30.54 2.37 0.00	30.24 2.32 0.00	29.57 2.24 0.00	29.50 2.34 0.00	40.89 3.28 -3.47	56.54 4.02 -14.61	58.82 4.47 -13.73	61.01 5.23 -9.52	60.85 5.90 -4.93	62.20 5.91 -6.22	62.24 5.96 -6.16	62.25 5.96 -6.22	62.29 6.06 -6.11	62.34 6.01 -6.21	62.24 6.06 -6.06	62.30 5.91 -6.32	62.34 5.59 -7.72	62.25 5.75 -6.48	63.58 5.76 -7.32	62.33 5.05 -10.53	61.49 4.24 -16.52
HUDSON AVE_GT_3 23810	58.65 3.14 -21.01	55.69 2.95 -19.63	33.17 2.71 0.00	30.54 2.37 0.00	30.24 2.32 0.00	29.57 2.24 0.00	29.50 2.34 0.00	40.89 3.28 -3.47	56.54 4.02 -14.61	58.82 4.47 -13.73	61.01 5.23 -9.52	60.85 5.90 -4.93	62.20 5.91 -6.22	62.24 5.96 -6.16	62.25 5.96 -6.22	62.29 6.06 -6.11	62.34 6.01 -6.21	62.24 6.06 -6.06	62.30 5.91 -6.32	62.34 5.59 -7.72	62.25 5.75 -6.48	63.58 5.76 -7.32	62.33 5.05 -10.53	61.49 4.24 -16.52
HUDSON AVE_GT_4 23540	58.65 3.14 -21.01	55.69 2.95 -19.63	33.17 2.71 0.00	30.54 2.37 0.00	30.24 2.32 0.00	29.57 2.24 0.00	29.50 2.34 0.00	40.89 3.28 -3.47	56.54 4.02 -14.61	58.82 4.47 -13.73	61.01 5.23 -9.52	60.85 5.90 -4.93	62.20 5.91 -6.22	62.24 5.96 -6.16	62.25 5.96 -6.22	62.29 6.06 -6.11	62.34 6.01 -6.21	62.24 6.06 -6.06	62.30 5.91 -6.32	62.34 5.59 -7.72	62.25 5.75 -6.48	63.58 5.76 -7.32	62.33 5.05 -10.53	61.49 4.24 -16.52
HUDSON AVE_GT_5 23657	58.65 3.14 -21.01	55.69 2.95 -19.63	33.17 2.71 0.00	30.54 2.37 0.00	30.24 2.32 0.00	29.57 2.24 0.00	29.50 2.34 0.00	40.89 3.28 -3.47	56.54 4.02 -14.61	58.82 4.47 -13.73	61.01 5.23 -9.52	60.85 5.90 -4.93	62.20 5.91 -6.22	62.24 5.96 -6.16	62.25 5.96 -6.22	62.29 6.06 -6.11	62.34 6.01 -6.21	62.24 6.06 -6.06	62.30 5.91 -6.32	62.34 5.59 -7.72	62.25 5.75 -6.48	63.58 5.76 -7.32	62.33 5.05 -10.53	61.49 4.24 -16.52
HUDSON_AVE_10 24168	58.72 3.21 -21.01	55.75 3.01 -19.63	33.20 2.74 0.00	30.59 2.42 0.00	30.26 2.34 0.00	29.60 2.27 0.00	29.55 2.39 0.00	40.92 3.31 -3.47	56.58 4.06 -14.61	58.90 4.55 -13.73	61.10 5.32 -9.52	60.95 6.00 -4.93	62.30 6.01 -6.22	62.34 6.06 -6.16	62.35 6.06 -6.22	62.40 6.17 -6.11	62.44 6.11 -6.21	62.35 6.17 -6.06	62.40 6.01 -6.32	62.44 5.69 -7.72	62.35 5.85 -6.48	63.68 5.86 -7.32	62.42 5.14 -10.53	61.57 4.32 -16.52
HUNTLEY___63 23557	32.09 -2.41 0.00	30.39 -2.72 0.00	27.87 -2.59 0.00	25.78 -2.39 0.00	25.55 -2.37 0.00	25.01 -2.32 0.00	24.28 -2.88 0.00	29.98 -4.16 0.00	33.28 -4.63 0.00	35.50 -5.12 0.00	39.69 -6.57 0.00	42.61 -7.10 0.31	42.93 -7.06 0.08	42.97 -7.07 0.08	42.98 -7.01 0.08	43.03 -7.02 0.07	43.02 -7.02 0.08	43.08 -6.97 0.07	43.11 -6.91 0.05	41.79 -6.82 0.42	41.74 -6.95 1.33	43.54 -6.87 0.09	38.00 -6.40 2.35	36.13 -4.60 0.00
HUNTLEY___64 23558	32.09 -2.41 0.00	30.39 -2.72 0.00	27.87 -2.59 0.00	25.78 -2.39 0.00	25.55 -2.37 0.00	25.01 -2.32 0.00	24.28 -2.88 0.00	29.98 -4.16 0.00	33.28 -4.63 0.00	35.50 -5.12 0.00	39.69 -6.57 0.00	42.61 -7.10 0.31	42.93 -7.06 0.08	42.97 -7.07 0.08	42.98 -7.01 0.08	43.03 -7.02 0.07	43.02 -7.02 0.08	43.08 -6.97 0.07	43.11 -6.91 0.05	41.79 -6.82 0.42	41.74 -6.95 1.33	43.54 -6.87 0.09	38.00 -6.40 2.35	36.13 -4.60 0.00
HUNTLEY___65 23559	32.09 -2.41 0.00	30.39 -2.72 0.00	27.87 -2.59 0.00	25.78 -2.39 0.00	25.55 -2.37 0.00	25.01 -2.32 0.00	24.28 -2.88 0.00	29.98 -4.16 0.00	33.28 -4.63 0.00	35.50 -5.12 0.00	39.69 -6.57 0.00	42.61 -7.10 0.31	42.93 -7.06 0.08	42.97 -7.07 0.08	42.98 -7.01 0.08	43.03 -7.02 0.07	43.02 -7.02 0.08	43.08 -6.97 0.07	43.11 -6.91 0.05	41.79 -6.82 0.42	41.74 -6.95 1.33	43.54 -6.87 0.09	38.00 -6.40 2.35	36.13 -4.60 0.00
HUNTLEY___66 23560	32.09 -2.41 0.00	30.39 -2.72 0.00	27.87 -2.59 0.00	25.78 -2.39 0.00	25.55 -2.37 0.00	25.01 -2.32 0.00	24.28 -2.88 0.00	29.98 -4.16 0.00	33.28 -4.63 0.00	35.50 -5.12 0.00	39.69 -6.57 0.00	42.61 -7.10 0.31	42.93 -7.06 0.08	42.97 -7.07 0.08	42.98 -7.01 0.08	43.03 -7.02 0.07	43.02 -7.02 0.08	43.08 -6.97 0.07	43.11 -6.91 0.05	41.79 -6.82 0.42	41.74 -6.95 1.33	43.54 -6.87 0.09	38.00 -6.40 2.35	36.13 -4.60 0.00
HUNTLEY___67 23561	31.67 -2.83 0.00	30.00 -3.11 0.00	27.51 -2.95 0.00	25.44 -2.73 0.00	25.21 -2.71 0.00	24.68 -2.65 0.00	23.98 -3.18 0.00	29.70 -4.44 0.00	32.91 -5.00 0.00	35.10 -5.52 0.00	39.46 -6.80 0.00	42.36 -7.35 0.31	42.74 -7.26 0.07	42.78 -7.27 0.07	42.74 -7.26 0.07	42.84 -7.22 0.06	42.84 -7.22 0.06	42.84 -7.22 0.06	42.86 -7.16 0.05	41.55 -7.06 0.42	41.49 -7.20 1.33	43.30 -7.12 0.08	37.73 -6.64 2.38	35.60 -5.13 0.00
HUNTLEY___68 23562	31.67 -2.83 0.00	30.00 -3.11 0.00	27.51 -2.95 0.00	25.44 -2.73 0.00	25.21 -2.71 0.00	24.68 -2.65 0.00	23.98 -3.18 0.00	29.70 -4.44 0.00	32.91 -5.00 0.00	35.10 -5.52 0.00	39.46 -6.80 0.00	42.36 -7.35 0.31	42.74 -7.26 0.07	42.78 -7.27 0.07	42.74 -7.26 0.07	42.84 -7.22 0.06	42.84 -7.22 0.06	42.84 -7.22 0.06	42.86 -7.16 0.05	41.55 -7.06 0.42	41.49 -7.20 1.33	43.30 -7.12 0.08	37.73 -6.64 2.38	35.60 -5.13 0.00
INDECK___CORINTH 23802	35.67 1.17 0.00	34.17 1.06 0.00	31.40 0.94 0.00	28.96 0.79 0.00	28.65 0.73 0.00	28.01 0.68 0.00	27.81 0.65 0.00	34.65 0.51 0.00	38.90 0.99 0.00	41.92 1.30 0.00	47.46 1.20 0.00	54.92 1.00 -3.90	58.90 1.05 -7.78	59.43 1.10 -8.21	59.25 0.90 -8.28	59.16 0.90 -8.14	59.49 1.10 -8.27	59.29 1.10 -8.07	56.82 1.70 -5.05	50.65 1.62 0.00	54.69 2.20 -2.47	62.51 2.27 -9.74	48.99 2.24 0.00	42.60 1.87 0.00
INDECK___ILION 23567	35.29 0.79 0.00	33.84 0.73 0.00	31.13 0.67 0.00	28.73 0.56 0.00	28.48 0.56 0.00	27.90 0.57 0.00	27.73 0.57 0.00	34.86 0.72 0.00	38.86 0.95 0.00	41.72 1.10 0.00	47.60 1.34 0.00	51.36 1.45 0.11	51.31 1.45 0.21	51.34 1.45 0.23	51.29 1.45 0.23	51.35 1.45 0.22	51.34 1.45 0.23	51.40 1.50 0.22	51.38 1.45 0.14	50.45 1.42 0.00	51.45 1.50 0.07	51.80 1.57 0.27	48.15 1.40 0.00	41.79 1.06 0.00
INDECK___OLEAN 23982	32.71 -1.79 0.00	30.92 -2.19 0.00	28.36 -2.10 0.00	26.20 -1.97 0.00	25.97 -1.95 0.00	25.36 -1.97 0.00	24.82 -2.34 0.00	30.73 -3.41 0.00	34.46 -3.45 0.00	36.88 -3.74 0.00	41.73 -4.53 0.00	45.30 -4.55 0.17	45.76 -4.46 -0.15	46.17 -4.11 -0.16	46.17 -4.06 -0.16	46.23 -4.06 -0.17	46.28 -4.01 -0.17	46.28 -4.01 -0.17	45.61 -4.56 -0.10	43.85 -4.80 0.38	44.06 -4.85 1.11	46.71 -3.99 -0.20	39.49 -4.35 2.91	37.39 -3.34 0.00
INDECK___OSWEGO 23783	33.78 -0.72 0.00	32.35 -0.76 0.00	29.73 -0.73 0.00	27.47 -0.70 0.00	27.22 -0.70 0.00	26.65 -0.68 0.00	26.43 -0.73 0.00	33.15 -0.99 0.00	36.96 -0.95 0.00	39.65 -0.97 0.00	45.20 -1.06 0.00	49.13 -1.10 -0.21	49.39 -1.10 -0.42	49.51 -1.05 -0.44	49.47 -1.05 -0.45	49.51 -1.05 -0.44	49.52 -1.05 -0.45	49.55 -1.00 -0.43	49.29 -1.05 -0.27	48.00 -1.03 0.00	49.10 -1.05 -0.13	50.11 -0.91 -0.52	45.77 -0.98 0.00	39.79 -0.94 0.00
INDECK___YERKES 23781	32.09 -2.41 0.00	30.39 -2.72 0.00	27.87 -2.59 0.00	25.78 -2.39 0.00	25.55 -2.37 0.00	25.01 -2.32 0.00	24.28 -2.88 0.00	29.98 -4.16 0.00	33.28 -4.63 0.00	35.50 -5.12 0.00	39.69 -6.57 0.00	42.61 -7.10 0.31	42.93 -7.06 0.08	42.97 -7.07 0.08	42.98 -7.01 0.08	43.03 -7.02 0.07	43.02 -7.02 0.08	43.08 -6.97 0.07	43.11 -6.91 0.05	41.79 -6.82 0.42	41.74 -6.95 1.33	43.54 -6.87 0.09	38.00 -6.40 2.35	36.13 -4.60 0.00

INDIAN POINT_GT_1 24139	33.07 2.45 3.88	31.76 2.28 3.63	32.56 2.10 0.00	30.00 1.83 0.00	29.71 1.79 0.00	29.05 1.72 0.00	29.01 1.85 0.00	36.13 2.63 0.64	38.47 3.26 2.70	41.78 3.70 2.54	48.85 4.35 1.76	57.50 4.95 -2.53	60.76 4.96 -5.73	61.25 5.01 -6.12	61.25 5.01 -6.17	61.35 5.16 -6.07	61.40 5.11 -6.17	61.25 5.11 -6.02	58.33 4.96 -3.30	52.26 4.66 1.43	55.84 4.85 -0.97	62.66 4.90 -7.26	49.30 4.16 1.61	41.10 3.42 3.05
INDIAN POINT_GT_2 23659	33.07 2.45 3.88	31.76 2.28 3.63	32.56 2.10 0.00	30.00 1.83 0.00	29.71 1.79 0.00	29.05 1.72 0.00	29.01 1.85 0.00	36.13 2.63 0.64	38.47 3.26 2.70	41.78 3.70 2.54	48.85 4.35 1.76	57.50 4.95 -2.53	60.76 4.96 -5.73	61.25 5.01 -6.12	61.25 5.01 -6.17	61.35 5.16 -6.07	61.40 5.11 -6.17	61.25 5.11 -6.02	58.33 4.96 -3.30	52.26 4.66 1.43	55.84 4.85 -0.97	62.66 4.90 -7.26	49.30 4.16 1.61	41.10 3.42 3.05
INDIAN POINT_GT_3 24019	33.07 2.45 3.88	31.76 2.28 3.63	32.56 2.10 0.00	30.00 1.83 0.00	29.71 1.79 0.00	29.05 1.72 0.00	29.01 1.85 0.00	36.13 2.63 0.64	38.47 3.26 2.70	41.78 3.70 2.54	48.85 4.35 1.76	57.50 4.95 -2.53	60.76 4.96 -5.73	61.25 5.01 -6.12	61.25 5.01 -6.17	61.35 5.16 -6.07	61.40 5.11 -6.17	61.25 5.11 -6.02	58.33 4.96 -3.30	52.26 4.66 1.43	55.84 4.85 -0.97	62.66 4.90 -7.26	49.30 4.16 1.61	41.10 3.42 3.05
INDIAN POINT___2 23530	32.86 2.24 3.88	31.53 2.05 3.63	32.35 1.89 0.00	29.80 1.63 0.00	29.51 1.59 0.00	28.86 1.53 0.00	28.82 1.66 0.00	35.89 2.39 0.64	38.21 3.00 2.70	41.45 3.37 2.54	48.48 3.98 1.76	57.07 4.55 -2.50	60.29 4.56 -5.66	60.78 4.61 -6.05	60.79 4.61 -6.11	60.88 4.76 -6.00	60.93 4.71 -6.10	60.78 4.71 -5.95	57.89 4.56 -3.26	51.87 4.27 1.43	55.41 4.45 -0.94	62.17 4.49 -7.18	48.93 3.79 1.61	40.82 3.14 3.05
INDIAN POINT___3 23531	32.97 2.17 3.70	31.68 2.02 3.45	32.32 1.86 0.00	29.80 1.63 0.00	29.48 1.56 0.00	28.83 1.50 0.00	28.79 1.63 0.00	35.85 2.32 0.61	38.30 2.96 2.57	41.53 3.33 2.42	48.52 3.93 1.67	57.07 4.50 -2.55	60.31 4.51 -5.73	60.75 4.51 -6.12	60.80 4.56 -6.17	60.85 4.66 -6.07	60.90 4.61 -6.17	60.80 4.66 -6.02	57.90 4.51 -3.32	51.88 4.22 1.37	55.43 4.40 -1.01	62.20 4.44 -7.26	48.97 3.74 1.52	40.92 3.10 2.91
INDIAN PT_GT_GRP 23687	33.07 2.45 3.88	31.76 2.28 3.63	32.56 2.10 0.00	30.00 1.83 0.00	29.71 1.79 0.00	29.05 1.72 0.00	29.01 1.85 0.00	36.13 2.63 0.64	38.47 3.26 2.70	41.78 3.70 2.54	48.85 4.35 1.76	57.50 4.95 -2.53	60.76 4.96 -5.73	61.25 5.01 -6.12	61.25 5.01 -6.17	61.35 5.16 -6.07	61.40 5.11 -6.17	61.25 5.11 -6.02	58.33 4.96 -3.30	52.26 4.66 1.43	55.84 4.85 -0.97	62.66 4.90 -7.26	49.30 4.16 1.61	41.10 3.42 3.05
IP CORINTH___1 23988	35.67 1.17 0.00	34.17 1.06 0.00	31.40 0.94 0.00	28.96 0.79 0.00	28.65 0.73 0.00	28.01 0.68 0.00	27.81 0.65 0.00	34.65 0.51 0.00	38.90 0.99 0.00	41.92 1.30 0.00	47.46 1.20 0.00	54.92 1.00 -3.90	58.90 1.05 -7.78	59.43 1.10 -8.21	59.25 0.90 -8.28	59.16 0.90 -8.14	59.49 1.10 -8.27	59.29 1.10 -8.07	56.82 1.70 -5.05	50.65 1.62 0.00	54.69 2.20 -2.47	62.51 2.27 -9.74	48.99 2.24 0.00	42.60 1.87 0.00
IP___TICONDEROGA 23804	36.91 2.41 0.00	35.39 2.28 0.00	32.53 2.07 0.00	30.00 1.83 0.00	29.68 1.76 0.00	29.02 1.69 0.00	28.76 1.60 0.00	36.05 1.91 0.00	40.41 2.50 0.00	43.54 2.92 0.00	49.54 3.28 0.00	57.33 3.50 -3.81	61.23 3.56 -7.60	61.76 3.61 -8.03	61.67 3.50 -8.10	61.64 3.56 -7.96	61.82 3.61 -8.09	61.68 3.66 -7.90	58.82 3.81 -4.94	52.71 3.68 0.00	56.44 4.00 -2.42	64.17 4.14 -9.53	50.49 3.74 0.00	44.07 3.34 0.00
JARVIS____ 23743	34.81 0.31 0.00	33.41 0.30 0.00	30.73 0.27 0.00	28.40 0.23 0.00	28.14 0.22 0.00	27.55 0.22 0.00	27.38 0.22 0.00	34.41 0.27 0.00	38.29 0.38 0.00	41.07 0.45 0.00	46.77 0.51 0.00	50.51 0.60 0.11	50.46 0.60 0.21	50.49 0.60 0.23	50.44 0.60 0.23	50.50 0.60 0.22	50.49 0.60 0.23	50.50 0.60 0.22	50.53 0.60 0.14	49.62 0.59 0.00	50.55 0.60 0.07	50.89 0.66 0.27	47.26 0.51 0.00	41.18 0.45 0.00
JENNISON___1 23625	34.40 -0.10 0.00	32.88 -0.23 0.00	30.25 -0.21 0.00	27.86 -0.31 0.00	27.59 -0.33 0.00	27.06 -0.27 0.00	26.86 -0.30 0.00	33.66 -0.48 0.00	37.76 -0.15 0.00	40.62 0.00 0.00	46.31 0.05 0.00	51.23 0.25 -0.96	52.27 0.25 -1.95	52.58 0.40 -2.06	52.50 0.35 -2.08	52.57 0.40 -2.05	52.60 0.40 -2.08	52.65 0.50 -2.03	51.59 0.25 -1.27	49.16 0.15 0.02	50.77 0.20 -0.55	53.61 0.66 -2.45	48.09 0.19 -1.15	40.65 -0.08 0.00
JENNISON___2 23626	34.36 -0.14 0.00	32.85 -0.26 0.00	30.19 -0.27 0.00	27.83 -0.34 0.00	27.56 -0.36 0.00	27.00 -0.33 0.00	26.81 -0.35 0.00	33.63 -0.51 0.00	37.68 -0.23 0.00	40.54 -0.08 0.00	46.26 0.00 0.00	51.13 0.15 -0.96	52.22 0.20 -1.95	52.53 0.35 -2.06	52.45 0.30 -2.08	52.47 0.30 -2.05	52.55 0.35 -2.08	52.55 0.40 -2.03	51.49 0.15 -1.27	49.06 0.05 0.02	50.72 0.15 -0.55	53.51 0.56 -2.45	48.04 0.14 -1.15	40.61 -0.12 0.00
KEDC PORT_JEFF_GT2 24210	54.51 3.21 -16.80	51.83 2.95 -15.77	41.66 3.23 -7.97	35.03 2.93 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.68 2.80 -16.72	49.77 3.76 -11.87	53.09 3.79 -11.39	55.32 4.06 -10.64	58.45 5.00 -7.19	59.73 5.85 -3.86	62.60 5.71 -6.82	69.30 6.01 -13.17	66.69 6.11 -10.51	65.81 6.22 -9.47	66.71 6.17 -10.42	66.64 6.11 -10.41	66.49 5.81 -10.61	65.99 4.95 -12.01	69.72 5.10 -14.60	71.44 5.15 -15.79	59.59 5.14 -7.70	56.63 3.91 -11.99
KEDC PORT_JEFF_GT3 24211	54.51 3.21 -16.80	51.83 2.95 -15.77	41.66 3.23 -7.97	35.03 2.93 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.68 2.80 -16.72	49.77 3.76 -11.87	53.09 3.79 -11.39	55.32 4.06 -10.64	58.45 5.00 -7.19	59.73 5.85 -3.86	62.60 5.71 -6.82	69.30 6.01 -13.17	66.69 6.11 -10.51	65.81 6.22 -9.47	66.71 6.17 -10.42	66.64 6.11 -10.41	66.09 5.41 -10.61	65.99 4.95 -12.01	69.72 5.10 -14.60	71.44 5.15 -15.79	59.59 5.14 -7.70	56.63 3.91 -11.99
KEDC_GLWD_GT4 24219	54.72 3.14 -17.08	51.79 2.91 -15.77	41.29 2.86 -7.97	34.64 2.54 -3.93	34.64 2.48 -4.24	33.64 2.40 -3.91	46.38 2.50 -16.72	49.46 3.45 -11.87	54.54 4.02 -12.61	57.14 4.51 -12.01	60.39 5.37 -8.76	62.13 6.20 -5.91	64.62 6.11 -8.44	69.71 5.76 -13.83	68.02 5.76 -12.19	66.82 5.91 -10.79	67.81 5.86 -11.83	67.80 5.86 -11.82	69.78 5.66 -14.05	69.81 5.34 -15.44	74.91 5.55 -19.34	81.02 5.61 -24.91	70.50 4.91 -18.84	61.46 4.32 -16.41
KEDC_GLWD_GT5 24220	54.72 3.14 -17.08	51.79 2.91 -15.77	41.29 2.86 -7.97	34.64 2.54 -3.93	34.64 2.48 -4.24	33.64 2.40 -3.91	46.38 2.50 -16.72	49.46 3.45 -11.87	54.54 4.02 -12.61	57.14 4.51 -12.01	60.39 5.37 -8.76	62.13 6.20 -5.91	64.62 6.11 -8.44	69.71 5.76 -13.83	68.02 5.81 -12.19	66.82 5.91 -10.79	67.81 5.86 -11.83	67.80 5.86 -11.82	69.78 5.66 -14.05	69.86 5.39 -15.44	74.91 5.55 -19.34	81.07 5.66 -24.91	70.83 5.24 -18.84	61.46 4.32 -16.41
KENSICO____ 23655	32.45 2.69 4.74	31.20 2.52 4.43	32.78 2.32 0.00	30.20 2.03 0.00	29.87 1.95 0.00	29.24 1.91 0.00	29.17 2.01 0.00	36.19 2.83 0.78	38.10 3.49 3.30	41.46 3.94 3.10	48.74 4.63 2.15	57.74 5.25 -2.47	61.07 5.26 -5.74	61.58 5.31 -6.15	61.59 5.31 -6.21	61.63 5.41 -6.10	61.73 5.41 -6.20	61.58 5.41 -6.05	58.55 5.26 -3.22	52.23 4.95 1.75	55.96 5.15 -0.79	63.00 5.20 -7.30	49.16 4.44 2.03	40.71 3.71 3.73

KIAC_JFK_AIRPORT 23541	66.75	66.71	66.65	66.62	66.59	66.62	66.61	66.72	66.77	66.76	66.78	66.80	66.81	66.81	66.81	66.86	66.86	66.82	66.81	66.81	66.80	66.81	66.75	66.79
	3.45	3.25	2.95	2.62	2.54	2.46	2.58	3.55	4.32	4.79	5.64	6.35	6.36	6.42	6.41	6.57	6.52	6.52	6.36	6.03	6.20	6.21	5.38	4.60
	-28.80	-30.35	-33.24	-35.83	-36.13	-36.83	-36.87	-29.03	-24.54	-21.35	-14.88	-10.43	-10.38	-10.27	-10.33	-10.17	-10.22	-10.18	-10.38	-11.75	-10.58	-10.10	-14.62	-21.46
KINTIGH____ 23543	31.57	30.03	27.57	25.49	25.27	24.73	24.12	29.94	33.21	35.50	40.06	42.83	43.07	43.05	43.00	43.11	43.10	43.11	43.32	42.16	41.98	43.53	38.93	35.88
	-2.93	-3.08	-2.89	-2.68	-2.65	-2.60	-3.04	-4.20	-4.70	-5.12	-6.20	-6.75	-6.71	-6.77	-6.76	-6.72	-6.72	-6.72	-6.56	-6.42	-6.55	-6.62	-6.08	-4.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.29	0.30	0.31	0.29	0.30	0.29	0.19	0.45	1.49	0.35	1.74	0.00
LEDERLE____ 23769	34.19	32.78	32.65	30.09	29.76	29.13	29.09	36.43	39.35	42.59	49.48	57.72	60.81	61.28	61.33	61.38	61.48	61.33	58.54	52.86	56.20	62.71	50.06	42.08
	2.59	2.38	2.19	1.92	1.84	1.80	1.93	2.77	3.45	3.86	4.53	5.15	5.16	5.21	5.26	5.36	5.36	5.36	5.16	4.90	5.05	5.15	4.44	3.63
	2.90	2.71	0.00	0.00	0.00	0.00	0.00	0.48	2.01	1.89	1.31	-2.55	-5.58	-5.95	-6.00	-5.90	-6.00	-5.85	-3.31	1.07	-1.13	-7.06	1.13	2.28
LINDEN COGEN____ 23786	58.55	55.55	33.02	30.42	30.10	29.43	29.39	40.72	56.39	58.66	60.82	60.70	62.00	61.99	62.00	61.99	61.99	61.99	62.00	62.00	62.00	63.07	62.00	61.36
	3.04	2.81	2.56	2.25	2.18	2.10	2.23	3.11	3.87	4.31	5.04	5.75	5.71	5.71	5.71	5.76	5.66	5.81	5.61	5.25	5.50	5.25	4.72	4.11
	-21.01	-19.63	0.00	0.00	0.00	0.00	0.00	-3.47	-14.61	-13.73	-9.52	-4.93	-6.22	-6.16	-6.22	-6.11	-6.21	-6.06	-6.32	-7.72	-6.48	-7.32	-10.53	-16.52
LIPA_MISC_IPP 23656	54.51	51.79	41.60	34.97	34.95	33.95	46.65	49.73	53.17	55.48	58.63	59.93	62.80	69.56	66.94	66.06	66.96	66.90	66.84	66.83	70.57	72.35	59.78	56.83
	3.21	2.91	3.17	2.87	2.79	2.71	2.77	3.72	3.87	4.22	5.18	6.05	5.91	6.27	6.36	6.47	6.42	6.37	6.16	5.79	5.95	6.06	5.33	4.11
	-16.80	-15.77	-7.97	-3.93	-4.24	-3.91	-16.72	-11.87	-11.39	-10.64	-7.19	-3.86	-6.82	-13.17	-10.51	-9.47	-10.42	-10.41	-10.61	-12.01	-14.60	-15.79	-7.70	-11.99
LITTLE FALLS____HYD 24013	35.81	34.34	31.56	29.13	28.87	28.29	28.11	35.37	39.50	42.45	48.43	52.36	52.31	52.35	52.29	52.36	52.35	52.41	52.38	51.43	52.45	52.81	48.99	42.48
	1.31	1.23	1.10	0.96	0.95	0.96	0.95	1.23	1.59	1.83	2.17	2.45	2.45	2.46	2.45	2.46	2.46	2.51	2.45	2.40	2.50	2.58	2.24	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.21	0.23	0.23	0.22	0.23	0.22	0.14	0.00	0.07	0.27	0.00	0.00
LONG_LAKE_PHOENIX 24014	33.98	32.51	29.91	27.63	27.36	26.78	26.59	33.32	37.19	39.89	45.47	49.49	49.76	49.88	49.84	49.88	49.94	49.93	49.71	48.34	49.46	50.49	45.88	40.04
	-0.52	-0.60	-0.55	-0.54	-0.56	-0.55	-0.57	-0.82	-0.72	-0.73	-0.79	-0.75	-0.75	-0.70	-0.70	-0.70	-0.65	-0.65	-0.65	-0.69	-0.70	-0.56	-0.61	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.44	-0.46	-0.47	-0.46	-0.47	-0.46	-0.29	0.00	-0.14	-0.55	0.26	0.00
LOVETT____3 23632	33.69	32.34	32.32	29.80	29.51	28.86	28.82	36.03	38.84	42.06	48.91	57.17	60.28	60.75	60.76	60.85	60.90	60.80	58.04	52.27	55.63	62.19	49.44	41.54
	2.21	2.05	1.86	1.63	1.59	1.53	1.66	2.39	3.03	3.41	4.02	4.60	4.61	4.66	4.66	4.81	4.76	4.81	4.66	4.36	4.50	4.60	3.88	3.18
	3.02	2.82	0.00	0.00	0.00	0.00	0.00	0.50	2.10	1.97	1.37	-2.55	-5.60	-5.97	-6.03	-5.92	-6.02	-5.87	-3.31	1.12	-1.11	-7.09	1.19	2.37
LOVETT____4 23642	33.79	32.44	32.41	29.89	29.57	28.92	28.90	36.13	38.96	42.18	49.05	57.32	60.43	60.90	60.91	61.00	61.05	60.95	58.19	52.42	55.78	62.34	49.53	41.66
	2.31	2.15	1.95	1.72	1.65	1.59	1.74	2.49	3.15	3.53	4.16	4.75	4.76	4.81	4.81	4.96	4.91	4.96	4.81	4.51	4.65	4.75	3.97	3.30
	3.02	2.82	0.00	0.00	0.00	0.00	0.00	0.50	2.10	1.97	1.37	-2.55	-5.60	-5.97	-6.03	-5.92	-6.02	-5.87	-3.31	1.12	-1.11	-7.09	1.19	2.37
LOVETT____5 23593	33.79	32.44	32.41	29.89	29.57	28.92	28.90	36.13	38.96	42.18	49.05	57.32	60.43	60.90	60.91	61.00	61.05	60.95	58.19	52.42	55.78	62.34	49.53	41.66
	2.31	2.15	1.95	1.72	1.65	1.59	1.74	2.49	3.15	3.53	4.16	4.75	4.76	4.81	4.81	4.96	4.91	4.96	4.81	4.51	4.65	4.75	3.97	3.30
	3.02	2.82	0.00	0.00	0.00	0.00	0.00	0.50	2.10	1.97	1.37	-2.55	-5.60	-5.97	-6.03	-5.92	-6.02	-5.87	-3.31	1.12	-1.11	-7.09	1.19	2.37
LOWER RAQUET____HYD 24057	34.12	32.75	30.06	27.78	27.59	27.03	27.05	34.04	37.61	40.13	45.70	48.91	48.95	48.95	48.84	48.95	48.94	48.90	48.99	48.29	49.18	49.49	46.33	40.24
	-0.38	-0.36	-0.40	-0.39	-0.33	-0.30	-0.11	-0.10	-0.30	-0.49	-0.56	-1.05	-1.05	-1.00	-1.10	-1.05	-1.05	-1.10	-1.00	-0.74	-0.80	-0.86	-0.42	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.12	0.12	0.13	0.12	0.13	0.12	0.08	0.00	0.04	0.15	0.00	0.00
LOWER____HUDSON 24059	36.09	34.63	31.86	29.38	29.09	28.48	28.25	35.51	39.73	42.77	48.71	56.49	60.33	60.85	60.82	60.69	60.87	60.68	57.75	51.73	55.26	62.94	49.32	42.97
	1.59	1.52	1.40	1.21	1.17	1.15	1.09	1.37	1.82	2.15	2.45	2.70	2.75	2.81	2.75	2.71	2.76	2.76	2.80	2.70	2.85	3.03	2.57	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.77	-7.51	-7.92	-8.00	-7.86	-7.99	-7.80	-4.88	0.00	-2.39	-9.41	0.00	0.00
MG INDUSTRY____DRP 24185	35.60	34.24	31.53	29.07	28.79	28.18	27.97	35.23	39.27	42.20	48.16	55.87	59.64	60.11	60.12	60.04	60.17	59.98	57.01	51.04	54.46	61.95	48.57	42.24
	1.10	1.13	1.07	0.90	0.87	0.85	0.81	1.09	1.36	1.58	1.90	2.15	2.20	2.21	2.20	2.21	2.21	2.21	2.15	2.01	2.10	2.22	1.82	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-7.37	-7.78	-7.85	-7.71	-7.84	-7.65	-4.79	0.00	-2.34	-9.23	0.00	0.00
MILLIKEN____1 23584	31.57	30.13	27.66	25.52	25.27	24.73	24.58	30.69	34.46	37.01	42.19	46.19	46.77	46.97	46.93	46.96	47.08	47.10	46.58	44.95	46.20	47.81	41.06	37.15
	-2.93	-2.98	-2.80	-2.65	-2.65	-2.60	-2.58	-3.45	-3.45	-3.61	-4.07	-4.30	-4.26	-4.16	-4.16	-4.16	-4.06	-4.01	-4.11	-4.07	-4.10	-3.89	-4.11	-3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-1.01	-1.02	-1.00	-1.02	-0.99	-0.62	0.01	-0.28	-1.20	1.58	0.00
MILLIKEN____2 23585	31.57	30.13	27.66	25.52	25.27	24.76	24.58	30.73	34.46	37.01	42.19	46.24	46.82	46.97	46.93	47.01	47.08	47.10	46.63	45.00	46.20	47.86	41.10	37.15
	-2.93	-2.98	-2.80	-2.65	-2.65	-2.57	-2.58	-3.41	-3.45	-3.61	-4.07	-4.25	-4.21	-4.16	-4.16	-4.11	-4.06	-4.01	-4.06	-4.02	-4.10	-3.84	-4.07	-3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-1.01	-1.02	-1.00	-1.02	-0.99	-0.62	0.01	-0.28	-1.20	1.58	0.00
MILLIKEN____DIESEL 23629	31.74	30.30	27.81	25.66	25.41	24.90	24.72	30.86	34.65	37.21	42.42	46.49	47.07	47.22	47.18	47.26	47.33	47.35	46.88	45.20	46.45	48.06	41.34	37.35
	-2.76	-2.81	-2.65	-2.51	-2.51	-2.43	-2.44	-3.28	-3.26	-3.41	-3.84	-4.00	-3.96	-3.91	-3.91	-3.86	-3.81	-3.76	-3.81	-3.82	-3.85	-3.64	-3.83	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-1.01	-1.02	-1.00	-1.02	-0.99	-0.62	0.01	-0.28	-1.20	1.58	0.00

MODEL_CITY_ENERGY 24167	31.84 -2.66 0.00	30.16 -2.95 0.00	27.69 -2.77 0.00	25.58 -2.59 0.00	25.38 -2.54 0.00	24.84 -2.49 0.00	24.09 -3.07 0.00	29.80 -4.34 0.00	33.02 -4.89 0.00	35.22 -5.40 0.00	39.65 -6.61 0.00	42.48 -7.20 0.34	42.79 -7.16 0.12	42.83 -7.17 0.12	42.79 -7.16 0.12	42.89 -7.12 0.11	42.89 -7.12 0.11	42.89 -7.12 0.11	43.03 -6.96 0.08	41.69 -6.91 0.43	41.66 -7.00 1.36	43.34 -7.02 0.14	38.05 -6.45 2.25	35.80 -4.93 0.00
MOHAWK_PAPER___DRP 24187	36.16 1.66 0.00	34.70 1.59 0.00	31.95 1.49 0.00	29.47 1.30 0.00	29.18 1.26 0.00	28.53 1.20 0.00	28.33 1.17 0.00	35.68 1.54 0.00	39.92 2.01 0.00	42.94 2.32 0.00	48.94 2.68 0.00	56.86 3.05 -3.79	60.68 3.05 -7.56	61.21 3.11 -7.98	61.22 3.10 -8.05	61.15 3.11 -7.92	61.28 3.11 -8.05	61.08 3.11 -7.85	58.03 3.05 -4.91	51.97 2.94 0.00	55.47 3.05 -2.40	63.20 3.23 -9.47	49.46 2.71 0.00	43.01 2.28 0.00
MONGAUP___HYD 23641	34.69 1.79 1.60	33.20 1.59 1.50	31.89 1.43 0.00	29.41 1.24 0.00	29.09 1.17 0.00	28.48 1.15 0.00	28.52 1.36 0.00	36.13 2.25 0.26	39.68 2.88 1.11	42.78 3.21 1.05	49.32 3.79 0.73	56.69 4.15 -2.52	59.53 4.16 -5.30	60.01 4.26 -5.63	60.01 4.26 -5.68	60.11 4.41 -5.58	60.21 4.41 -5.68	60.07 4.41 -5.54	57.60 4.26 -3.27	52.60 4.17 0.60	55.59 4.25 -1.32	61.37 4.19 -6.68	49.85 3.60 0.50	42.32 2.85 1.26
MONTAUK___DIESEL 23721	56.20 4.90 -16.80	53.22 4.34 -15.77	42.88 4.45 -7.97	36.13 4.03 -3.93	36.10 3.94 -4.24	35.07 3.83 -3.91	47.76 3.88 -16.72	51.20 5.19 -11.87	55.03 5.73 -11.39	57.84 6.58 -10.64	61.45 8.00 -7.19	63.18 9.30 -3.86	66.10 9.21 -6.82	72.96 9.67 -13.17	70.39 9.81 -10.51	69.51 9.92 -9.47	70.36 9.82 -10.42	70.30 9.77 -10.41	70.29 9.61 -10.61	70.21 9.17 -12.01	74.02 9.40 -14.60	75.94 9.65 -15.79	63.00 8.55 -7.70	59.16 6.44 -11.99
N SALMON___HYD 24042	34.02 -0.48 0.00	32.68 -0.43 0.00	30.00 -0.46 0.00	27.75 -0.42 0.00	27.56 -0.36 0.00	27.00 -0.33 0.00	27.00 -0.16 0.00	34.00 -0.14 0.00	37.46 -0.45 0.00	39.97 -0.65 0.00	45.52 -0.74 0.00	48.67 -1.25 0.10	48.67 -1.20 0.20	48.65 -1.25 0.22	48.60 -1.25 0.22	48.66 -1.25 0.21	48.70 -1.20 0.22	48.61 -1.30 0.21	48.74 -1.20 0.13	48.05 -0.98 0.00	48.86 -1.10 0.06	49.03 -1.21 0.26	45.96 -0.79 0.00	40.00 -0.73 0.00
N.E._GEN_SANDY PD 24062	36.19 1.69 0.00	34.73 1.62 0.00	31.95 1.49 0.00	29.49 1.32 0.00	29.18 1.26 0.00	28.56 1.23 0.00	28.38 1.22 0.00	35.78 1.64 0.00	40.00 2.09 0.00	43.02 2.40 0.00	49.04 2.78 0.00	56.69 3.15 -3.52	60.24 3.15 -7.02	60.69 3.16 -7.41	60.70 3.15 -7.48	60.68 3.21 -7.35	60.80 3.21 -7.47	60.62 3.21 -7.29	57.78 3.15 -4.56	52.01 2.99 0.01	55.39 3.15 -2.22	62.53 3.23 -8.80	49.51 2.76 0.00	43.09 2.36 0.00
NARROWS_GT1_1 24228	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT1_2 24229	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT1_3 24230	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT1_4 24231	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT1_5 24232	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT1_6 24233	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT1_7 24234	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT1_8 24235	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT1_GRP 23726	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT2_1 24236	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57

NARROWS_GT2_2 24237	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT2_3 24238	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT2_4 24239	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT2_5 24240	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT2_6 24241	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT2_7 24242	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT2_8 24243	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NARROWS_GT2_GRP 23741	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NEG CAPITAL___MECHNVIL 23645	36.05 1.55 0.00	34.60 1.49 0.00	31.83 1.37 0.00	29.35 1.18 0.00	29.04 1.12 0.00	28.40 1.07 0.00	28.19 1.03 0.00	35.44 1.30 0.00	39.69 1.78 0.00	42.73 2.11 0.00	48.67 2.41 0.00	56.41 2.60 -3.79	60.27 2.65 -7.55	60.80 2.71 -7.97	60.71 2.60 -8.04	60.63 2.61 -7.90	60.81 2.66 -8.03	60.67 2.71 -7.84	57.78 2.80 -4.91	51.73 2.70 0.00	55.32 2.90 -2.40	62.99 3.03 -9.46	49.37 2.62 0.00	42.97 2.24 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.98 -1.52 0.00	31.65 -1.46 0.00	29.06 -1.40 0.00	26.87 -1.30 0.00	26.61 -1.31 0.00	26.02 -1.31 0.00	25.58 -1.58 0.00	31.92 -2.22 0.00	35.56 -2.35 0.00	38.10 -2.52 0.00	43.21 -3.05 0.00	47.15 -3.25 -0.38	47.59 -3.20 -0.72	47.67 -3.21 -0.76	47.64 -3.20 -0.77	47.72 -3.16 -0.76	47.73 -3.16 -0.77	47.71 -3.16 -0.75	47.49 -3.05 -0.47	46.02 -3.04 -0.03	47.24 -3.10 -0.32	48.38 -3.03 -0.91	42.55 -2.90 1.30	38.33 -2.40 0.00
NEG CENTRAL___DRP 24199	33.09 -1.41 0.00	31.62 -1.49 0.00	29.06 -1.40 0.00	26.85 -1.32 0.00	26.61 -1.31 0.00	26.05 -1.28 0.00	25.80 -1.36 0.00	32.19 -1.95 0.00	35.98 -1.93 0.00	38.59 -2.03 0.00	43.85 -2.41 0.00	47.95 -2.45 -0.38	48.42 -2.40 -0.75	48.60 -2.31 -0.79	48.57 -2.30 -0.80	48.65 -2.26 -0.79	48.66 -2.26 -0.80	48.69 -2.21 -0.78	48.21 -2.35 -0.49	46.64 -2.40 -0.01	47.89 -2.40 -0.27	49.27 -2.17 -0.94	42.94 -2.43 1.38	38.73 -2.00 0.00
NEG CENTRAL___INDECK 23768	32.91 -1.59 0.00	31.52 -1.59 0.00	28.94 -1.52 0.00	26.71 -1.46 0.00	26.47 -1.45 0.00	25.85 -1.48 0.00	25.37 -1.79 0.00	31.58 -2.56 0.00	35.37 -2.54 0.00	37.94 -2.68 0.00	42.98 -3.28 0.00	47.20 -3.35 -0.53	47.80 -3.30 -1.03	48.05 -3.16 -1.09	48.02 -3.15 -1.10	48.09 -3.11 -1.08	48.11 -3.11 -1.10	48.13 -3.06 -1.07	47.54 -3.20 -0.67	45.77 -3.28 -0.02	47.11 -3.30 -0.39	48.56 -3.23 -1.29	40.76 -2.95 3.04	38.12 -2.61 0.00
NEG CENTRAL___SENECA 23627	32.71 -1.79 0.00	31.26 -1.85 0.00	28.72 -1.74 0.00	26.56 -1.61 0.00	26.30 -1.62 0.00	25.77 -1.56 0.00	25.50 -1.66 0.00	31.72 -2.42 0.00	35.48 -2.43 0.00	38.02 -2.60 0.00	43.16 -3.10 0.00	47.30 -3.15 -0.43	47.81 -3.10 -0.84	48.05 -2.96 -0.89	48.02 -2.95 -0.90	48.09 -2.91 -0.88	48.11 -2.91 -0.90	48.13 -2.86 -0.87	47.62 -3.00 -0.55	45.95 -3.09 -0.01	47.17 -3.15 -0.30	48.72 -2.83 -1.05	41.70 -3.13 1.92	38.20 -2.53 0.00
NEG CENTRAL___STATE_STREET 24147	33.12 -1.38 0.00	31.65 -1.46 0.00	29.09 -1.37 0.00	26.87 -1.30 0.00	26.58 -1.34 0.00	26.02 -1.31 0.00	25.80 -1.36 0.00	32.26 -1.88 0.00	36.13 -1.78 0.00	38.75 -1.87 0.00	44.18 -2.08 0.00	48.24 -2.15 -0.37	48.69 -2.10 -0.72	48.88 -2.00 -0.76	48.84 -2.00 -0.77	48.88 -2.00 -0.76	48.94 -1.95 -0.77	48.97 -1.90 -0.75	48.59 -1.95 -0.47	47.03 -2.01 -0.01	48.27 -2.00 -0.25	49.59 -1.82 -0.91	43.84 -1.96 0.95	38.94 -1.79 0.00
NEG MILLWOOD___DRP 24198	36.88 2.38 0.00	35.33 2.22 0.00	32.47 2.01 0.00	29.92 1.75 0.00	29.62 1.70 0.00	28.97 1.64 0.00	29.03 1.87 0.00	36.87 2.73 0.00	41.32 3.41 0.00	44.48 3.86 0.00	50.89 4.63 0.00	58.27 5.25 -3.00	61.22 5.16 -5.99	61.65 5.21 -6.32	61.71 5.26 -6.38	61.95 5.56 -6.27	62.00 5.51 -6.37	61.70 5.36 -6.22	59.17 5.21 -3.89	53.97 4.95 0.01	57.00 5.10 -1.88	63.15 5.15 -7.50	51.47 4.44 -0.28	44.19 3.46 0.00
NEG NORTH_FLCN_SEA 23793	33.78 -0.72 0.00	32.45 -0.66 0.00	29.79 -0.67 0.00	27.52 -0.65 0.00	27.31 -0.61 0.00	26.76 -0.57 0.00	26.78 -0.38 0.00	33.70 -0.44 0.00	37.23 -0.68 0.00	39.77 -0.85 0.00	45.29 -0.97 0.00	48.39 -1.45 0.18	48.30 -1.40 0.37	48.28 -1.45 0.39	48.23 -1.45 0.39	48.29 -1.45 0.38	48.28 -1.45 0.39	48.24 -1.50 0.38	48.43 -1.40 0.24	47.80 -1.23 0.00	48.60 -1.30 0.12	48.63 -1.41 0.46	45.63 -1.12 0.00	39.71 -1.02 0.00

NEG NORTH_KES_CHATEGAY 23792	33.95 -0.55 0.00	32.58 -0.53 0.00	29.94 -0.52 0.00	27.72 -0.45 0.00	27.53 -0.39 0.00	26.95 -0.38 0.00	26.92 -0.24 0.00	33.90 -0.24 0.00	37.34 -0.57 0.00	39.85 -0.77 0.00	45.33 -0.93 0.00	48.55 -1.35 0.12	48.47 -1.35 0.25	48.46 -1.40 0.26	48.41 -1.40 0.26	48.51 -1.35 0.26	48.51 -1.35 0.26	48.41 -1.45 0.26	48.56 -1.35 0.16	47.85 -1.18 0.00	48.69 -1.25 0.08	48.78 -1.41 0.31	45.77 -0.98 0.00	39.87 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	34.02 -0.48 0.00	32.68 -0.43 0.00	30.00 -0.46 0.00	27.72 -0.45 0.00	27.50 -0.42 0.00	26.92 -0.41 0.00	26.97 -0.19 0.00	33.97 -0.17 0.00	37.53 -0.38 0.00	40.05 -0.57 0.00	45.61 -0.65 0.00	48.74 -1.10 0.18	48.62 -1.10 0.35	48.60 -1.15 0.37	48.54 -1.15 0.38	48.60 -1.15 0.37	48.64 -1.10 0.38	48.55 -1.20 0.37	48.74 -1.10 0.23	48.15 -0.88 0.00	48.96 -0.95 0.11	49.00 -1.06 0.44	45.96 -0.79 0.00	40.00 -0.73 0.00
NEG NORTH___LWR_SARANAC 23913	34.02 -0.48 0.00	32.68 -0.43 0.00	30.00 -0.46 0.00	27.72 -0.45 0.00	27.50 -0.42 0.00	26.92 -0.41 0.00	26.97 -0.19 0.00	33.97 -0.17 0.00	37.53 -0.38 0.00	40.05 -0.57 0.00	45.61 -0.65 0.00	48.74 -1.10 0.18	48.62 -1.10 0.35	48.60 -1.15 0.37	48.54 -1.15 0.38	48.60 -1.15 0.37	48.64 -1.10 0.38	48.55 -1.20 0.37	48.74 -1.10 0.23	48.15 -0.88 0.00	48.96 -0.95 0.11	49.00 -1.06 0.44	45.96 -0.79 0.00	40.00 -0.73 0.00
NEG NORTH___PLATTSBURG 23628	34.02 -0.48 0.00	32.68 -0.43 0.00	30.00 -0.46 0.00	27.72 -0.45 0.00	27.50 -0.42 0.00	26.92 -0.41 0.00	26.97 -0.19 0.00	33.97 -0.17 0.00	37.53 -0.38 0.00	40.05 -0.57 0.00	45.61 -0.65 0.00	48.74 -1.10 0.18	48.62 -1.10 0.35	48.60 -1.15 0.37	48.54 -1.15 0.38	48.60 -1.15 0.37	48.64 -1.10 0.38	48.55 -1.20 0.37	48.74 -1.10 0.23	48.15 -0.88 0.00	48.96 -0.95 0.11	49.00 -1.06 0.44	45.96 -0.79 0.00	40.00 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	31.77 -2.73 0.00	30.13 -2.98 0.00	27.63 -2.83 0.00	25.55 -2.62 0.00	25.32 -2.60 0.00	24.79 -2.54 0.00	24.06 -3.10 0.00	29.74 -4.40 0.00	32.98 -4.93 0.00	35.22 -5.40 0.00	39.60 -6.66 0.00	42.42 -7.25 0.35	42.77 -7.16 0.14	42.76 -7.22 0.14	42.76 -7.16 0.15	42.86 -7.12 0.14	42.81 -7.17 0.14	42.87 -7.12 0.13	42.97 -7.01 0.09	41.68 -6.91 0.44	41.59 -7.05 1.38	43.32 -7.02 0.16	38.03 -6.50 2.22	35.76 -4.97 0.00
NEG WEST___LANCASTR 23811	31.19 -3.31 0.00	29.50 -3.61 0.00	27.08 -3.38 0.00	25.02 -3.15 0.00	24.79 -3.13 0.00	24.24 -3.09 0.00	23.71 -3.45 0.00	29.43 -4.71 0.00	32.87 -5.04 0.00	35.22 -5.40 0.00	39.83 -6.43 0.00	43.35 -6.55 0.12	43.78 -6.51 -0.22	44.13 -6.22 -0.23	44.09 -6.21 -0.23	44.19 -6.17 -0.24	44.19 -6.17 -0.24	44.24 -6.11 -0.23	43.65 -6.56 -0.14	41.95 -6.72 0.36	42.17 -6.80 1.05	44.62 -6.16 -0.28	37.21 -6.50 3.04	35.60 -5.13 0.00
NEG_PENN_ALLEGHNY 23528	33.50 -1.00 0.00	32.02 -1.09 0.00	29.45 -1.01 0.00	27.21 -0.96 0.00	26.94 -0.98 0.00	26.37 -0.96 0.00	26.15 -1.01 0.00	32.81 -1.33 0.00	36.70 -1.21 0.00	39.44 -1.18 0.00	44.92 -1.34 0.00	49.77 -1.15 -0.90	50.76 -1.15 -1.84	51.11 -0.95 -1.94	51.08 -0.95 -1.96	51.14 -0.90 -1.92	51.18 -0.90 -1.96	51.13 -0.90 -1.91	50.06 -1.20 -1.19	47.62 -1.37 0.04	49.14 -1.35 -0.47	51.94 -0.86 -2.30	47.65 -1.50 -2.40	39.47 -1.26 0.00
NEG___GEN_MONROE 24207	33.57 -0.93 0.00	32.28 -0.83 0.00	29.61 -0.85 0.00	27.35 -0.82 0.00	27.11 -0.81 0.00	26.46 -0.87 0.00	25.91 -1.25 0.00	32.19 -1.95 0.00	35.94 -1.97 0.00	38.51 -2.11 0.00	43.58 -2.68 0.00	47.61 -2.85 -0.44	48.09 -2.80 -0.82	48.18 -2.81 -0.87	48.19 -2.75 -0.87	48.27 -2.71 -0.86	48.28 -2.71 -0.87	48.26 -2.71 -0.85	47.95 -2.65 -0.53	46.38 -2.70 -0.05	47.72 -2.70 -0.40	48.95 -2.58 -1.03	42.85 -2.29 1.61	38.77 -1.96 0.00
NEPA___ENERGY 23901	30.12 -4.38 0.00	28.51 -4.60 0.00	26.20 -4.26 0.00	24.17 -4.00 0.00	23.96 -3.96 0.00	23.42 -3.91 0.00	23.06 -4.10 0.00	28.81 -5.33 0.00	32.26 -5.65 0.00	34.77 -5.85 0.00	39.41 -6.85 0.00	43.38 -6.70 -0.06	43.96 -6.61 -0.50	44.54 -6.11 -0.53	44.50 -6.11 -0.54	44.59 -6.06 -0.53	44.65 -6.01 -0.54	44.64 -6.01 -0.53	43.49 -6.91 -0.33	41.47 -7.26 0.30	42.01 -7.25 0.76	45.03 -6.11 -0.64	35.86 -7.29 3.60	34.78 -5.95 0.00
NEVERSink___HYD 23608	36.02 1.52 0.00	34.53 1.42 0.00	31.74 1.28 0.00	29.27 1.10 0.00	28.98 1.06 0.00	28.37 1.04 0.00	28.30 1.14 0.00	35.88 1.74 0.00	40.18 2.27 0.00	43.14 2.52 0.00	49.27 3.01 0.00	55.90 3.35 -2.53	58.47 3.35 -5.05	58.87 3.41 -5.34	58.90 3.45 -5.38	58.92 3.51 -5.29	59.01 3.51 -5.38	58.88 3.51 -5.25	56.75 3.40 -3.28	52.26 3.24 0.01	54.96 3.35 -1.59	60.21 3.38 -6.33	49.86 2.80 -0.31	43.01 2.28 0.00
NIAGARA____ 23760	31.67 -2.83 0.00	30.00 -3.11 0.00	27.54 -2.92 0.00	25.47 -2.70 0.00	25.24 -2.68 0.00	24.71 -2.62 0.00	23.98 -3.18 0.00	29.67 -4.47 0.00	32.87 -5.04 0.00	35.06 -5.56 0.00	39.41 -6.85 0.00	42.21 -7.45 0.36	42.51 -7.41 0.15	42.49 -7.47 0.16	42.45 -7.46 0.16	42.55 -7.42 0.15	42.55 -7.42 0.15	42.55 -7.42 0.15	42.76 -7.21 0.10	41.48 -7.11 0.44	41.38 -7.25 1.39	43.00 -7.32 0.18	37.96 -6.64 2.15	35.56 -5.17 0.00
NINE_MILE_1 23575	33.47 -1.03 0.00	32.08 -1.03 0.00	29.49 -0.97 0.00	27.27 -0.90 0.00	27.00 -0.92 0.00	26.43 -0.90 0.00	26.21 -0.95 0.00	32.88 -1.26 0.00	36.62 -1.29 0.00	39.24 -1.38 0.00	44.69 -1.57 0.00	48.55 -1.65 -0.18	48.77 -1.65 -0.35	48.84 -1.65 -0.37	48.80 -1.65 -0.38	48.84 -1.65 -0.37	48.90 -1.60 -0.38	48.89 -1.60 -0.37	48.70 -1.60 -0.23	47.41 -1.62 0.00	48.48 -1.65 -0.11	49.37 -1.57 -0.44	45.16 -1.59 0.00	39.39 -1.34 0.00
NINE_MILE_2 23744	33.40 -1.10 0.00	32.02 -1.09 0.00	29.42 -1.04 0.00	27.21 -0.96 0.00	26.94 -0.98 0.00	26.37 -0.96 0.00	26.18 -0.98 0.00	32.81 -1.33 0.00	36.55 -1.36 0.00	39.16 -1.46 0.00	44.59 -1.67 0.00	48.45 -1.75 -0.18	48.67 -1.75 -0.35	48.74 -1.75 -0.37	48.70 -1.75 -0.38	48.79 -1.70 -0.37	48.80 -1.70 -0.38	48.79 -1.70 -0.37	48.60 -1.70 -0.23	47.31 -1.72 0.00	48.43 -1.70 -0.11	49.27 -1.67 -0.44	45.07 -1.68 0.00	39.30 -1.43 0.00
NM_CAPITAL___DRP 24208	36.05 1.55 0.00	34.63 1.52 0.00	31.86 1.40 0.00	29.41 1.24 0.00	29.12 1.20 0.00	28.48 1.15 0.00	28.27 1.11 0.00	35.57 1.43 0.00	39.81 1.90 0.00	42.81 2.19 0.00	48.76 2.50 0.00	56.63 2.85 -3.76	60.42 2.85 -7.50	60.94 2.91 -7.91	60.96 2.90 -7.99	60.88 2.91 -7.85	61.01 2.91 -7.98	60.81 2.91 -7.78	57.79 2.85 -4.87	51.78 2.75 0.00	55.25 2.85 -2.38	62.92 3.03 -9.39	49.27 2.52 0.00	42.89 2.16 0.00
NM_CENTRAL___DRP 24181	33.95 -0.55 0.00	32.48 -0.63 0.00	29.88 -0.58 0.00	27.61 -0.56 0.00	27.33 -0.59 0.00	26.76 -0.57 0.00	26.54 -0.62 0.00	33.25 -0.89 0.00	37.11 -0.80 0.00	39.85 -0.77 0.00	45.38 -0.88 0.00	49.40 -0.85 -0.23	49.67 -0.85 -0.45	49.80 -0.80 -0.48	49.75 -0.80 -0.48	49.79 -0.80 -0.47	49.85 -0.75 -0.48	49.84 -0.75 -0.47	49.61 -0.75 -0.29	48.20 -0.83 0.00	49.36 -0.80 -0.14	50.41 -0.66 -0.57	45.65 -0.84 0.26	39.96 -0.77 0.00
NM_FRONTIER___DRP 24179	32.02 -2.48 0.00	30.30 -2.81 0.00	27.78 -2.68 0.00	25.69 -2.48 0.00	25.49 -2.43 0.00	24.95 -2.38 0.00	24.17 -2.99 0.00	29.91 -4.23 0.00	33.13 -4.78 0.00	35.30 -5.32 0.00	39.69 -6.57 0.00	42.48 -7.20 0.34	42.79 -7.16 0.12	42.78 -7.22 0.12	42.74 -7.21 0.12	42.84 -7.17 0.11	42.83 -7.17 0.12	42.84 -7.17 0.11	43.03 -6.96 0.08	41.74 -6.86 0.43	41.70 -6.95 1.37	43.29 -7.07 0.14	38.13 -6.40 2.22	35.92 -4.81 0.00

NM_ST_REGIS___HYD 24053	34.12 -0.38 0.00	32.75 -0.36 0.00	30.06 -0.40 0.00	27.80 -0.37 0.00	27.59 -0.33 0.00	27.06 -0.27 0.00	27.08 -0.08 0.00	34.07 -0.07 0.00	37.61 -0.30 0.00	40.13 -0.49 0.00	45.70 -0.56 0.00	48.91 -1.05 0.06	48.89 -1.05 0.13	48.88 -1.10 0.14	48.83 -1.10 0.14	48.89 -1.10 0.13	48.93 -1.05 0.14	48.89 -1.10 0.13	48.99 -1.00 0.08	48.25 -0.78 0.00	49.13 -0.85 0.04	49.43 -0.91 0.16	46.24 -0.51 0.00	40.20 -0.53 0.00
NORTHPORT___1 23551	53.88 2.59 -16.79	51.36 2.48 -15.77	41.29 2.86 -7.97	34.64 2.54 -3.93	34.64 2.48 -4.24	33.64 2.40 -3.91	46.35 2.47 -16.72	49.36 3.35 -11.87	52.59 3.34 -11.34	54.77 3.57 -10.58	57.60 4.21 -7.13	58.76 4.95 -3.79	61.64 4.81 -6.76	68.37 5.11 -13.14	65.69 5.16 -10.46	64.80 5.26 -9.42	65.70 5.21 -10.37	65.64 5.16 -10.36	65.52 4.96 -10.49	65.58 4.66 -11.89	69.26 4.80 -14.44	70.83 4.85 -15.48	58.29 4.21 -7.33	55.94 3.38 -11.83
NORTHPORT___2 23552	53.81 2.52 -16.79	51.33 2.45 -15.77	41.29 2.86 -7.97	34.64 2.54 -3.93	34.64 2.48 -4.24	33.64 2.40 -3.91	46.35 2.47 -16.72	49.36 3.35 -11.87	52.55 3.30 -11.34	54.69 3.49 -10.58	57.55 4.16 -7.13	58.71 4.90 -3.79	61.59 4.76 -6.76	68.32 5.06 -13.14	65.69 5.16 -10.46	64.80 5.26 -9.42	65.70 5.21 -10.37	65.64 5.16 -10.36	65.52 4.96 -10.49	65.53 4.61 -11.89	69.21 4.75 -14.44	70.83 4.85 -15.48	58.24 4.16 -7.33	55.94 3.38 -11.83
NORTHPORT___3 23553	54.01 2.73 -16.78	51.63 2.75 -15.77	41.51 3.08 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.59 3.58 -11.87	52.90 3.68 -11.31	54.91 3.74 -10.55	57.70 4.35 -7.09	58.81 5.05 -3.74	61.65 4.86 -6.72	68.36 5.11 -13.13	65.65 5.16 -10.42	64.77 5.26 -9.39	65.67 5.21 -10.34	65.61 5.16 -10.33	65.49 5.01 -10.41	65.64 4.80 -11.81	69.30 4.95 -14.33	70.81 5.05 -15.26	58.16 4.35 -7.06	56.10 3.67 -11.70
NORTHPORT___4 23650	54.04 2.76 -16.78	51.66 2.78 -15.77	41.51 3.08 -7.97	34.86 2.76 -3.93	34.84 2.68 -4.24	33.84 2.60 -3.91	46.57 2.69 -16.72	49.59 3.58 -11.87	52.97 3.75 -11.31	54.91 3.74 -10.55	57.70 4.35 -7.09	58.81 5.05 -3.74	61.65 4.86 -6.72	68.36 5.11 -13.13	65.70 5.21 -10.42	64.77 5.26 -9.39	65.67 5.21 -10.34	65.61 5.16 -10.33	65.54 5.06 -10.41	65.64 4.80 -11.81	69.30 4.95 -14.33	70.81 5.05 -15.26	58.16 4.35 -7.06	56.10 3.67 -11.70
NORTHPORT___IC 23718	53.95 2.66 -16.79	51.40 2.52 -15.77	41.32 2.89 -7.97	34.69 2.59 -3.93	34.67 2.51 -4.24	33.67 2.43 -3.91	46.38 2.50 -16.72	49.39 3.38 -11.87	52.66 3.41 -11.34	54.86 3.66 -10.58	57.74 4.35 -7.13	58.96 5.15 -3.79	61.79 4.96 -6.76	68.57 5.31 -13.14	65.89 5.36 -10.46	65.00 5.46 -9.42	65.90 5.41 -10.37	65.84 5.36 -10.36	65.72 5.16 -10.49	65.77 4.85 -11.89	69.46 5.00 -14.44	71.03 5.05 -15.48	58.43 4.35 -7.33	56.10 3.54 -11.83
NSINS_S_GLNS_FALLS 23858	36.02 1.52 0.00	34.50 1.39 0.00	31.71 1.25 0.00	29.24 1.07 0.00	28.95 1.03 0.00	28.29 0.96 0.00	28.08 0.92 0.00	35.06 0.92 0.00	39.35 1.44 0.00	42.41 1.79 0.00	48.06 1.80 0.00	55.40 1.50 -3.88	59.35 1.55 -7.73	59.88 1.60 -8.16	59.71 1.40 -8.24	59.67 1.45 -8.10	59.95 1.60 -8.23	59.80 1.65 -8.03	57.19 2.10 -5.02	51.04 2.01 0.00	54.98 2.50 -2.46	62.82 2.63 -9.69	49.41 2.66 0.00	43.01 2.28 0.00
NUCOR_STEEL___DRP 24197	33.12 -1.38 0.00	31.65 -1.46 0.00	29.09 -1.37 0.00	26.87 -1.30 0.00	26.58 -1.34 0.00	26.02 -1.31 0.00	25.80 -1.36 0.00	32.26 -1.88 0.00	36.13 -1.78 0.00	38.75 -1.87 0.00	44.18 -2.08 0.00	48.24 -2.15 -0.37	48.69 -2.10 -0.72	48.88 -2.00 -0.76	48.84 -2.00 -0.77	48.88 -2.00 -0.76	48.94 -1.95 -0.77	48.97 -1.90 -0.75	48.59 -1.95 -0.47	47.03 -2.01 -0.01	48.27 -2.00 -0.25	49.59 -1.82 -0.91	43.84 -1.96 0.95	38.94 -1.79 0.00
NYISO_LBMP_REFERENCE 24008	34.50 0.00 0.00	33.11 0.00 0.00	30.46 0.00 0.00	28.17 0.00 0.00	27.92 0.00 0.00	27.33 0.00 0.00	27.16 0.00 0.00	34.14 0.00 0.00	37.91 0.00 0.00	40.62 0.00 0.00	46.26 0.00 0.00	50.02 0.00 0.00	50.07 0.00 0.00	50.12 0.00 0.00	50.07 0.00 0.00	50.12 0.00 0.00	50.12 0.00 0.00	50.12 0.00 0.00	50.07 0.00 0.00	49.03 0.00 0.00	50.02 0.00 0.00	50.50 0.00 0.00	46.75 0.00 0.00	40.73 0.00 0.00
NYPA_BRENTWD____GT 24164	54.52 3.21 -16.81	51.86 2.98 -15.77	41.69 3.26 -7.97	35.03 2.93 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.70 2.82 -16.72	49.83 3.82 -11.87	53.36 4.02 -11.43	55.70 4.39 -10.69	58.78 5.27 -7.25	60.10 6.15 -3.93	62.70 5.76 -6.87	69.42 6.11 -13.19	66.85 6.21 -10.57	65.95 6.32 -9.51	66.85 6.27 -10.46	66.79 6.22 -10.45	66.80 6.01 -10.72	66.80 5.64 -12.13	70.62 5.85 -14.75	72.50 5.91 -16.09	60.24 5.42 -8.07	57.13 4.24 -12.16
NYPA_GOWANUS____GT5 24156	59.01 3.14 -21.37	56.05 2.98 -19.96	33.26 2.80 0.00	30.62 2.45 0.00	30.29 2.37 0.00	29.65 2.32 0.00	29.58 2.42 0.00	41.00 3.38 -3.48	56.78 4.02 -14.85	59.05 4.47 -13.96	61.17 5.23 -9.68	61.55 5.95 -5.58	62.31 6.01 -6.23	62.30 6.01 -6.17	62.65 6.01 -6.57	62.70 6.17 -6.41	63.20 6.17 -6.91	63.73 6.17 -7.44	63.73 6.01 -7.65	63.73 5.69 -9.01	63.73 5.85 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.58 4.28 -17.57
NYPA_GOWANUS____GT6 24157	59.01 3.14 -21.37	56.05 2.98 -19.96	33.26 2.80 0.00	30.62 2.45 0.00	30.29 2.37 0.00	29.65 2.32 0.00	29.58 2.42 0.00	41.00 3.38 -3.48	56.78 4.02 -14.85	59.05 4.47 -13.96	61.17 5.23 -9.68	61.55 5.95 -5.58	62.31 6.01 -6.23	62.30 6.01 -6.17	62.65 6.01 -6.57	62.70 6.17 -6.41	63.20 6.17 -6.91	63.73 6.17 -7.44	63.73 6.01 -7.65	63.73 5.69 -9.01	63.73 5.85 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.58 4.28 -17.57
NYPA_HARLEM__RVR__GT1 24160	66.67 3.31 -28.86	66.65 3.11 -30.43	66.83 2.86 -33.51	66.85 2.56 -36.12	66.86 2.51 -36.43	66.84 2.38 -37.13	66.86 2.53 -37.17	66.82 3.45 -29.23	66.70 4.17 -24.62	66.69 4.67 -21.40	66.65 5.46 -14.93	66.70 6.20 -10.48	66.69 6.21 -10.41	66.70 6.27 -10.31	66.69 6.26 -10.36	66.74 6.42 -10.20	66.79 6.42 -10.25	66.73 6.42 -10.19	66.73 6.26 -10.40	66.73 5.93 -11.77	66.73 6.10 -10.61	66.78 6.16 -10.12	66.72 5.33 -14.64	66.70 4.48 -21.49
NYPA_HARLEM__RVR__GT2 24161	66.67 3.31 -28.86	66.65 3.11 -30.43	66.83 2.86 -33.51	66.85 2.56 -36.12	66.86 2.51 -36.43	66.84 2.38 -37.13	66.86 2.53 -37.17	66.82 3.45 -29.23	66.70 4.17 -24.62	66.69 4.67 -21.40	66.65 5.46 -14.93	66.70 6.20 -10.48	66.69 6.21 -10.41	66.70 6.27 -10.31	66.69 6.26 -10.36	66.74 6.42 -10.20	66.79 6.42 -10.25	66.73 6.42 -10.19	66.73 6.26 -10.40	66.73 5.93 -11.77	66.73 6.10 -10.61	66.78 6.16 -10.12	66.72 5.33 -14.64	66.70 4.48 -21.49
NYPA_KENT____GT 24152	59.08 3.21 -21.37	56.08 3.01 -19.96	33.26 2.80 0.00	30.65 2.48 0.00	30.32 2.40 0.00	29.65 2.32 0.00	29.60 2.44 0.00	41.00 3.38 -3.48	56.85 4.09 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.73 6.17 -7.44	63.73 6.01 -7.65	63.73 5.69 -9.01	63.78 5.90 -7.86	63.73 5.91 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57
NYPA_POUCH1____GT 24155	59.01 3.14 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.05 4.47 -13.96	61.21 5.27 -9.68	61.58 6.00 -5.56	62.31 6.01 -6.23	62.35 6.06 -6.17	62.69 6.06 -6.56	62.75 6.22 -6.41	63.19 6.17 -6.90	63.78 6.22 -7.44	63.75 6.06 -7.62	63.71 5.69 -8.99	63.78 5.90 -7.86	63.78 5.96 -7.32	63.71 5.14 -11.82	62.60 4.32 -17.55

NYPA_VERNON____GT2 24162	59.11 3.24 -21.37	56.12 3.05 -19.96	33.26 2.80 0.00	30.65 2.48 0.00	30.32 2.40 0.00	29.65 2.32 0.00	29.60 2.44 0.00	41.00 3.38 -3.48	56.85 4.09 -14.85	59.13 4.55 -13.96	61.26 5.32 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.70 6.17 -6.41	63.14 6.11 -6.91	63.73 6.17 -7.44	63.73 6.01 -7.65	63.73 5.69 -9.01	63.73 5.85 -7.86	63.73 5.91 -7.32	63.69 5.10 -11.84	62.62 4.32 -17.57
NYPA_VERNON____GT3 24163	59.11 3.24 -21.37	56.12 3.05 -19.96	33.26 2.80 0.00	30.65 2.48 0.00	30.32 2.40 0.00	29.65 2.32 0.00	29.60 2.44 0.00	41.00 3.38 -3.48	56.85 4.09 -14.85	59.13 4.55 -13.96	61.26 5.32 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.70 6.17 -6.41	63.14 6.11 -6.91	63.73 6.17 -7.44	63.73 6.01 -7.65	63.73 5.69 -9.01	63.73 5.85 -7.86	63.73 5.91 -7.32	63.69 5.10 -11.84	62.62 4.32 -17.57
NYPA____HOLTSVILL 23794	54.37 3.07 -16.80	51.69 2.81 -15.77	41.54 3.11 -7.97	34.89 2.79 -3.93	34.90 2.74 -4.24	33.89 2.65 -3.91	46.57 2.69 -16.72	49.63 3.62 -11.87	53.04 3.75 -11.38	55.30 4.06 -10.62	58.39 4.95 -7.18	59.66 5.80 -3.84	62.53 5.66 -6.80	69.29 6.01 -13.16	66.63 6.06 -10.50	65.74 6.17 -9.45	66.63 6.11 -10.40	66.57 6.06 -10.39	66.51 5.86 -10.58	66.50 5.49 -11.98	70.23 5.65 -14.56	71.96 5.76 -15.70	59.40 5.05 -7.60	56.63 3.95 -11.95
NYPA____HELLGATE_GT1 24158	66.55 3.31 -28.74	66.49 3.11 -30.27	66.30 2.86 -32.98	66.28 2.56 -35.55	66.28 2.51 -35.85	66.25 2.38 -36.54	66.27 2.53 -36.58	66.41 3.45 -28.82	66.54 4.17 -24.46	66.57 4.67 -21.28	66.56 5.46 -14.84	66.62 6.20 -10.40	66.63 6.21 -10.35	66.63 6.27 -10.24	66.63 6.26 -10.30	66.68 6.42 -10.14	66.74 6.42 -10.20	66.69 6.42 -10.15	66.69 6.26 -10.36	66.68 5.93 -11.72	66.69 6.10 -10.57	66.74 6.16 -10.08	66.68 5.33 -14.60	66.64 4.48 -21.43
NYPA____HELLGATE_GT2 24159	66.55 3.31 -28.74	66.49 3.11 -30.27	66.30 2.86 -32.98	66.28 2.56 -35.55	66.28 2.51 -35.85	66.25 2.38 -36.54	66.27 2.53 -36.58	66.41 3.45 -28.82	66.54 4.17 -24.46	66.57 4.67 -21.28	66.56 5.46 -14.84	66.62 6.20 -10.40	66.63 6.21 -10.35	66.63 6.27 -10.24	66.63 6.26 -10.30	66.68 6.42 -10.14	66.74 6.42 -10.20	66.69 6.42 -10.15	66.69 6.26 -10.36	66.68 5.93 -11.72	66.69 6.10 -10.57	66.74 6.16 -10.08	66.68 5.33 -14.60	66.64 4.48 -21.43
O.H._GEN_BRUCE 24063	31.67 -2.83 0.00	30.00 -3.11 0.00	27.54 -2.92 0.00	25.47 -2.70 0.00	25.24 -2.68 0.00	24.71 -2.62 0.00	23.98 -3.18 0.00	29.70 -4.44 0.00	32.91 -5.00 0.00	35.10 -5.52 0.00	39.46 -6.80 0.00	42.26 -7.40 0.36	42.59 -7.31 0.17	42.53 -7.42 0.17	42.53 -7.36 0.18	42.64 -7.32 0.16	42.58 -7.37 0.17	42.59 -7.37 0.16	42.80 -7.16 0.11	41.53 -7.06 0.44	41.42 -7.20 1.40	43.03 -7.27 0.20	38.06 -6.59 2.10	35.60 -5.13 0.00
OAK ORCHARD____HYD 24046	33.29 -1.21 0.00	31.98 -1.13 0.00	29.36 -1.10 0.00	27.16 -1.01 0.00	26.89 -1.03 0.00	26.26 -1.07 0.00	25.77 -1.39 0.00	32.09 -2.05 0.00	35.79 -2.12 0.00	38.35 -2.27 0.00	43.35 -2.91 0.00	47.33 -3.10 -0.41	47.84 -3.00 -0.77	47.88 -3.06 -0.82	47.89 -3.00 -0.82	47.97 -2.96 -0.81	47.93 -3.01 -0.82	47.91 -3.01 -0.80	47.67 -2.90 -0.50	46.18 -2.89 -0.04	47.43 -2.95 -0.36	48.59 -2.88 -0.97	42.65 -2.62 1.48	38.53 -2.20 0.00
OCC_CHEM____DRP 24175	32.02 -2.48 0.00	30.30 -2.81 0.00	27.81 -2.65 0.00	25.72 -2.45 0.00	25.49 -2.43 0.00	24.95 -2.38 0.00	24.20 -2.96 0.00	29.91 -4.23 0.00	33.13 -4.78 0.00	35.30 -5.32 0.00	39.69 -6.57 0.00	42.48 -7.20 0.34	42.84 -7.11 0.12	42.78 -7.22 0.12	42.79 -7.16 0.12	42.89 -7.12 0.11	42.84 -7.17 0.11	42.84 -7.17 0.11	43.03 -6.96 0.08	41.78 -6.82 0.43	41.71 -6.95 1.36	43.34 -7.02 0.14	38.14 -6.36 2.25	35.92 -4.81 0.00
OLIN_CORP_DRP 24177	31.81 -2.69 0.00	30.10 -3.01 0.00	27.63 -2.83 0.00	25.55 -2.62 0.00	25.32 -2.60 0.00	24.79 -2.54 0.00	24.06 -3.10 0.00	29.77 -4.37 0.00	32.98 -4.93 0.00	35.18 -5.44 0.00	39.55 -6.71 0.00	42.45 -7.25 0.32	42.77 -7.21 0.09	42.75 -7.27 0.10	42.71 -7.26 0.10	42.81 -7.22 0.09	42.81 -7.22 0.09	42.95 -7.22 0.06	41.64 -6.96 0.43	41.58 -7.10 1.34	43.27 -7.12 0.11	37.91 -6.54 2.30	35.76 -4.97 0.00	
ONONDAGA_REF_OCCRA 23987	33.95 -0.55 0.00	32.48 -0.63 0.00	29.85 -0.61 0.00	27.58 -0.59 0.00	27.31 -0.61 0.00	26.73 -0.60 0.00	26.54 -0.62 0.00	33.25 -0.89 0.00	37.15 -0.76 0.00	39.85 -0.77 0.00	45.43 -0.83 0.00	49.48 -0.80 -0.26	49.80 -0.80 -0.53	49.93 -0.75 -0.56	49.88 -0.75 -0.56	49.97 -0.70 -0.55	49.98 -0.70 -0.56	50.02 -0.65 -0.55	49.71 -0.70 -0.34	48.29 -0.74 0.00	49.44 -0.75 -0.17	50.55 -0.61 -0.66	45.59 -0.75 0.41	40.00 -0.73 0.00
ONONDAGA____COGEN 23986	33.95 -0.55 0.00	32.51 -0.60 0.00	29.88 -0.58 0.00	27.61 -0.56 0.00	27.33 -0.59 0.00	26.76 -0.57 0.00	26.56 -0.60 0.00	33.29 -0.85 0.00	37.15 -0.76 0.00	39.89 -0.73 0.00	45.43 -0.83 0.00	49.50 -0.80 -0.28	49.88 -0.75 -0.56	50.01 -0.70 -0.59	49.91 -0.75 -0.59	50.00 -0.70 -0.58	50.01 -0.70 -0.59	50.05 -0.65 -0.58	49.73 -0.70 -0.36	48.29 -0.74 0.00	49.45 -0.75 -0.18	50.64 -0.56 -0.70	45.64 -0.65 0.46	40.00 -0.73 0.00
OSWEGATCHIE____HYD 24044	34.40 -0.10 0.00	32.98 -0.13 0.00	30.28 -0.18 0.00	27.94 -0.23 0.00	27.70 -0.22 0.00	27.17 -0.16 0.00	27.11 -0.05 0.00	34.04 -0.10 0.00	37.80 -0.11 0.00	40.46 -0.16 0.00	46.12 -0.14 0.00	49.57 -0.45 0.00	49.62 -0.45 0.00	49.77 -0.35 0.00	49.67 -0.40 0.00	49.72 -0.40 0.00	49.72 -0.40 0.00	49.77 -0.35 0.00	49.77 -0.30 0.00	48.88 -0.15 0.00	49.87 -0.15 0.00	50.45 -0.05 0.00	46.89 0.14 0.00	40.65 -0.08 0.00
OSWEGO____5 23606	33.64 -0.86 0.00	32.25 -0.86 0.00	29.64 -0.82 0.00	27.41 -0.76 0.00	27.14 -0.78 0.00	26.56 -0.77 0.00	26.35 -0.81 0.00	33.05 -1.09 0.00	36.81 -1.10 0.00	39.48 -1.14 0.00	44.92 -1.34 0.00	48.82 -1.40 -0.20	49.13 -1.35 -0.41	49.20 -1.35 -0.43	49.15 -1.35 -0.43	49.20 -1.35 -0.43	49.25 -1.30 -0.43	49.24 -1.30 -0.42	48.99 -1.35 -0.27	47.71 -1.32 0.00	48.80 -1.35 -0.13	49.75 -1.26 -0.51	45.44 -1.31 0.00	39.59 -1.14 0.00
OSWEGO____6 23613	33.64 -0.86 0.00	32.25 -0.86 0.00	29.64 -0.82 0.00	27.41 -0.76 0.00	27.14 -0.78 0.00	26.56 -0.77 0.00	26.35 -0.81 0.00	33.05 -1.09 0.00	36.81 -1.10 0.00	39.48 -1.14 0.00	44.92 -1.34 0.00	48.82 -1.40 -0.20	49.13 -1.35 -0.41	49.20 -1.35 -0.43	49.15 -1.35 -0.43	49.20 -1.35 -0.43	49.25 -1.30 -0.43	49.24 -1.30 -0.42	48.99 -1.35 -0.27	47.71 -1.32 0.00	48.80 -1.35 -0.13	49.75 -1.26 -0.51	45.44 -1.31 0.00	39.59 -1.14 0.00
OUTOKUMPU-AB____DRP 24206	32.09 -2.41 0.00	30.39 -2.72 0.00	27.87 -2.59 0.00	25.78 -2.39 0.00	25.55 -2.37 0.00	25.01 -2.32 0.00	24.28 -2.88 0.00	29.98 -4.16 0.00	33.28 -4.63 0.00	35.50 -5.12 0.00	39.69 -6.57 0.00	42.61 -7.10 0.31	42.93 -7.06 0.08	42.97 -7.07 0.08	42.98 -7.01 0.08	43.03 -7.02 0.07	43.02 -7.02 0.08	43.08 -6.97 0.07	43.11 -6.91 0.05	41.79 -6.82 0.42	41.74 -6.95 1.33	43.54 -6.87 0.09	38.00 -6.40 2.35	36.13 -4.60 0.00
OXBOW____ 24026	31.98 -2.52 0.00	30.26 -2.85 0.00	27.78 -2.68 0.00	25.69 -2.48 0.00	25.46 -2.46 0.00	24.93 -2.40 0.00	24.17 -2.99 0.00	29.87 -4.27 0.00	33.09 -4.82 0.00	35.26 -5.36 0.00	39.55 -6.71 0.00	42.40 -7.30 0.32	42.76 -7.21 0.10	42.75 -7.27 0.10	42.71 -7.26 0.10	42.81 -7.22 0.09	42.80 -7.22 0.10	42.81 -7.22 0.09	42.95 -7.06 0.06	41.64 -6.96 0.43	41.57 -7.10 1.35	43.27 -7.12 0.11	37.95 -6.50 2.30	35.96 -4.77 0.00

PEEKSKILL____ 23653	33.07 2.45 3.88	31.76 2.28 3.63	32.56 2.10 0.00	30.00 1.83 0.00	29.71 1.79 0.00	29.05 1.72 0.00	29.01 1.85 0.00	36.13 2.63 0.64	38.47 3.26 2.70	41.78 3.70 2.54	48.85 4.35 1.76	57.50 4.95 -2.53	60.76 4.96 -5.73	61.25 5.01 -6.12	61.25 5.01 -6.17	61.35 5.16 -6.07	61.40 5.11 -6.17	61.25 5.11 -6.02	58.33 4.96 -3.30	52.26 4.66 1.43	55.84 4.85 -0.97	62.66 4.90 -7.26	49.30 4.16 1.61	41.10 3.42 3.05
PGE MADISON__WINDPWR 24146	34.16 -0.34 0.00	32.58 -0.53 0.00	29.94 -0.52 0.00	27.55 -0.62 0.00	27.28 -0.64 0.00	26.76 -0.57 0.00	26.59 -0.57 0.00	33.29 -0.85 0.00	37.42 -0.49 0.00	40.25 -0.37 0.00	45.94 -0.32 0.00	50.64 -0.20 -0.82	51.53 -0.20 -1.66	51.82 -0.05 -1.75	51.74 -0.10 -1.77	51.76 -0.10 -1.74	51.89 0.00 -1.77	51.95 0.10 -1.73	51.05 -0.10 -1.08	48.81 -0.20 0.02	50.38 -0.10 -0.46	52.93 0.35 -2.08	47.06 0.05 -0.26	40.32 -0.41 0.00
PJM_GEN_KEystone 24065	24.30 -3.97 6.23	20.99 -4.11 8.01	17.99 -3.81 8.66	17.44 -3.58 7.15	17.01 -3.57 7.34	17.00 -3.50 6.83	20.00 -3.64 3.52	29.43 -4.71 0.00	30.34 -4.93 2.64	35.50 -5.12 0.00	40.34 -5.92 0.00	44.59 -5.75 -0.32	45.32 -5.66 -0.91	45.87 -5.21 -0.96	45.83 -5.21 -0.97	45.91 -5.16 -0.95	45.98 -5.11 -0.97	45.96 -5.11 -0.95	44.75 -5.91 -0.59	42.60 -6.23 0.20	43.43 -6.25 0.34	46.44 -5.20 -1.14	36.02 -6.36 4.37	25.52 -5.21 10.00
PLEASANTVLY__LBMP 24000	36.78 2.28 0.00	35.26 2.15 0.00	32.44 1.98 0.00	29.92 1.75 0.00	29.59 1.67 0.00	28.94 1.61 0.00	28.87 1.71 0.00	36.53 2.39 0.00	40.91 3.00 0.00	43.99 3.37 0.00	50.19 3.93 0.00	57.56 4.50 -3.04	60.64 4.51 -6.06	61.03 4.51 -6.40	61.09 4.56 -6.46	61.13 4.66 -6.35	61.18 4.61 -6.45	61.03 4.61 -6.30	58.52 4.51 -3.94	53.24 4.22 0.01	56.33 4.40 -1.91	62.59 4.49 -7.60	50.82 3.79 -0.28	43.91 3.18 0.00
POLETTI____ 23519	58.65 3.14 -21.01	55.69 2.95 -19.63	33.14 2.68 0.00	30.54 2.37 0.00	30.21 2.29 0.00	29.54 2.21 0.00	29.50 2.34 0.00	40.85 3.24 -3.47	56.50 3.98 -14.61	58.78 4.43 -13.73	60.96 5.18 -9.52	60.85 5.90 -4.93	62.15 5.86 -6.22	62.19 5.91 -6.16	62.20 5.91 -6.22	62.29 6.06 -6.11	62.34 6.01 -6.21	62.19 6.01 -6.06	62.25 5.86 -6.32	62.29 5.54 -7.72	62.25 5.75 -6.48	63.58 5.76 -7.32	62.28 5.00 -10.53	61.49 4.24 -16.52
PORT_JEFF_3 23555	54.40 3.10 -16.80	51.69 2.81 -15.77	41.54 3.11 -7.97	34.92 2.82 -3.93	34.90 2.74 -4.24	33.89 2.65 -3.91	46.57 2.69 -16.72	49.59 3.58 -11.87	52.86 3.56 -11.39	54.96 3.70 -10.64	57.98 4.53 -7.19	59.23 5.35 -3.86	62.10 5.21 -6.82	68.80 5.51 -13.17	66.14 5.56 -10.51	65.25 5.66 -9.47	66.15 5.61 -10.42	66.09 5.56 -10.41	66.04 5.36 -10.61	66.04 5.00 -12.01	69.72 5.10 -14.60	71.49 5.20 -15.79	59.12 4.67 -7.70	56.26 3.54 -11.99
PORT_JEFF_4 23616	54.40 3.10 -16.80	51.69 2.81 -15.77	41.54 3.11 -7.97	34.92 2.82 -3.93	34.90 2.74 -4.24	33.89 2.65 -3.91	46.57 2.69 -16.72	49.59 3.58 -11.87	52.83 3.53 -11.39	55.00 3.74 -10.64	57.98 4.53 -7.19	59.23 5.35 -3.86	62.05 5.16 -6.82	68.80 5.51 -13.17	66.19 5.61 -10.51	65.30 5.71 -9.47	66.15 5.61 -10.42	66.09 5.56 -10.41	66.04 5.36 -10.61	65.99 4.95 -12.01	69.72 5.10 -14.60	71.49 5.20 -15.79	59.12 4.67 -7.70	56.30 3.58 -11.99
PORT_JEFF_IC 23713	54.51 3.21 -16.80	51.83 2.95 -15.77	41.66 3.23 -7.97	35.03 2.93 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.68 2.80 -16.72	49.77 3.76 -11.87	53.09 3.79 -11.39	55.32 4.06 -10.64	58.45 5.00 -7.19	59.73 5.85 -3.86	62.60 5.71 -6.82	69.30 6.01 -13.17	66.69 6.11 -10.51	65.81 6.22 -9.47	66.71 6.17 -10.42	66.64 6.11 -10.41	66.49 5.81 -10.61	66.34 5.30 -12.01	70.07 5.45 -14.60	71.85 5.56 -15.79	59.59 5.14 -7.70	56.63 3.91 -11.99
PPL PILGRIM_ST_GT1 24216	54.52 3.21 -16.81	51.86 2.98 -15.77	41.69 3.26 -7.97	35.03 2.93 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.70 2.82 -16.72	49.83 3.82 -11.87	53.36 4.02 -11.43	55.70 4.39 -10.69	58.78 5.27 -7.25	60.10 6.15 -3.93	62.35 5.41 -6.87	69.07 5.76 -13.19	66.45 5.81 -10.57	65.59 5.96 -9.51	66.44 5.86 -10.46	66.38 5.81 -10.45	66.45 5.66 -10.72	66.46 5.30 -12.13	70.22 5.45 -14.75	72.15 5.56 -16.09	60.24 5.42 -8.07	57.13 4.24 -12.16
PPL PILGRIM_ST_GT2 24217	54.52 3.21 -16.81	51.86 2.98 -15.77	41.69 3.26 -7.97	35.03 2.93 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.70 2.82 -16.72	49.83 3.82 -11.87	53.36 4.02 -11.43	55.70 4.39 -10.69	58.78 5.27 -7.25	60.10 6.15 -3.93	62.35 5.41 -6.87	69.02 5.71 -13.19	66.45 5.81 -10.57	65.54 5.91 -9.51	66.44 5.86 -10.46	66.38 5.81 -10.45	66.40 5.61 -10.72	66.46 5.30 -12.13	70.22 5.45 -14.75	72.15 5.56 -16.09	60.24 5.42 -8.07	57.13 4.24 -12.16
PPL_SHRM_GT3 24213	54.65 3.35 -16.80	51.93 3.05 -15.77	41.72 3.29 -7.97	35.09 2.99 -3.93	35.06 2.90 -4.24	34.05 2.81 -3.91	46.76 2.88 -16.72	49.87 3.86 -11.87	53.32 4.02 -11.39	55.69 4.43 -10.64	58.86 5.41 -7.19	60.23 6.35 -3.86	63.10 6.21 -6.82	69.86 6.57 -13.17	67.24 6.66 -10.51	66.36 6.77 -9.47	67.21 6.67 -10.42	67.20 6.67 -10.41	67.14 6.46 -10.61	67.12 6.08 -12.01	70.87 6.25 -14.60	72.65 6.36 -15.79	60.01 5.56 -7.70	57.00 4.28 -11.99
PPL_SHRM_GT4 24214	54.65 3.35 -16.80	51.93 3.05 -15.77	41.72 3.29 -7.97	35.09 2.99 -3.93	35.06 2.90 -4.24	34.05 2.81 -3.91	46.76 2.88 -16.72	49.87 3.86 -11.87	53.32 4.02 -11.39	55.69 4.43 -10.64	58.86 5.41 -7.19	60.23 6.35 -3.86	63.10 6.21 -6.82	69.86 6.57 -13.17	67.24 6.66 -10.51	66.36 6.77 -9.47	67.21 6.67 -10.42	67.20 6.67 -10.41	67.14 6.46 -10.61	67.12 6.08 -12.01	70.87 6.25 -14.60	72.65 6.36 -15.79	60.01 5.56 -7.70	57.00 4.28 -11.99
PROJECT__ORANGE 23990	33.91 -0.59 0.00	32.48 -0.63 0.00	29.85 -0.61 0.00	27.58 -0.59 0.00	27.31 -0.61 0.00	26.73 -0.60 0.00	26.54 -0.62 0.00	33.25 -0.89 0.00	37.11 -0.80 0.00	39.81 -0.81 0.00	45.33 -0.93 0.00	49.35 -0.90 -0.23	49.68 -0.85 -0.46	49.81 -0.80 -0.49	49.71 -0.85 -0.49	49.80 -0.80 -0.48	49.81 -0.80 -0.49	49.85 -0.75 -0.48	49.57 -0.80 -0.30	48.20 -0.83 0.00	49.32 -0.85 -0.15	50.37 -0.71 -0.58	45.60 -0.89 0.26	39.96 -0.77 0.00
PROJECT__ORANGE 1 24174	33.91 -0.59 0.00	32.48 -0.63 0.00	29.85 -0.61 0.00	27.58 -0.59 0.00	27.31 -0.61 0.00	26.73 -0.60 0.00	26.54 -0.62 0.00	33.25 -0.89 0.00	37.11 -0.80 0.00	39.81 -0.81 0.00	45.33 -0.93 0.00	49.35 -0.90 -0.23	49.68 -0.85 -0.46	49.81 -0.80 -0.49	49.71 -0.85 -0.49	49.80 -0.80 -0.48	49.81 -0.80 -0.49	49.85 -0.75 -0.48	49.57 -0.80 -0.30	48.20 -0.83 0.00	49.32 -0.85 -0.15	50.37 -0.71 -0.58	45.60 -0.89 0.26	39.96 -0.77 0.00
PROJECT__ORANGE 2 24166	33.91 -0.59 0.00	32.48 -0.63 0.00	29.85 -0.61 0.00	27.58 -0.59 0.00	27.31 -0.61 0.00	26.73 -0.60 0.00	26.54 -0.62 0.00	33.25 -0.89 0.00	37.11 -0.80 0.00	39.81 -0.81 0.00	45.33 -0.93 0.00	49.35 -0.90 -0.23	49.68 -0.85 -0.46	49.81 -0.80 -0.49	49.71 -0.85 -0.49	49.80 -0.80 -0.48	49.81 -0.80 -0.49	49.85 -0.75 -0.48	49.57 -0.80 -0.30	48.20 -0.83 0.00	49.32 -0.85 -0.15	50.37 -0.71 -0.58	45.60 -0.89 0.26	39.96 -0.77 0.00
PYRITES__HYD 24023	34.40 -0.10 0.00	32.98 -0.13 0.00	30.28 -0.18 0.00	27.97 -0.20 0.00	27.78 -0.14 0.00	27.25 -0.08 0.00	27.27 0.11 0.00	34.31 0.17 0.00	37.95 0.04 0.00	40.50 -0.12 0.00	46.12 -0.14 0.00	49.31 -0.65 0.06	49.35 -0.60 0.12	49.35 -0.65 0.12	49.24 -0.70 0.13	49.35 -0.65 0.12	49.34 -0.65 0.13	49.30 -0.70 0.12	49.39 -0.60 0.08	48.69 -0.34 0.00	49.63 -0.35 0.04	49.95 -0.40 0.15	46.94 0.19 0.00	40.57 -0.16 0.00

23646	31.84 -2.66 0.00	30.13 -2.98 0.00	27.66 -2.80 0.00	25.58 -2.59 0.00	25.35 -2.57 0.00	24.79 -2.54 0.00	24.14 -3.02 0.00	29.87 -4.27 0.00	33.21 -4.70 0.00	35.46 -5.16 0.00	39.97 -6.29 0.00	43.08 -6.70 0.24	43.45 -6.66 -0.04	43.60 -6.57 -0.05	43.56 -6.56 -0.05	43.65 -6.52 -0.05	43.65 -6.52 -0.05	43.49 -6.61 -0.03	42.01 -6.62 0.40	42.09 -6.70 1.23	44.10 -6.46 -0.06	37.81 -6.26 2.68	36.00 -4.73 0.00	
RAVENS GT4-7 23728	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWD GT2 23730	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWD GT3 23733	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT2_1 24244	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT2_2 24245	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT2_3 24246	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT2_4 24247	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT3_1 24248	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT3_2 24249	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT3_3 24250	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT3_4 24251	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT_1 23729	59.11 3.24 -21.37	56.12 3.05 -19.96	33.26 2.80 0.00	30.65 2.48 0.00	30.32 2.40 0.00	29.65 2.32 0.00	29.60 2.44 0.00	41.00 3.38 -3.48	56.85 4.09 -14.85	59.13 4.55 -13.96	61.26 5.32 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.70 6.17 -6.41	63.14 6.11 -6.91	63.73 6.17 -7.44	63.73 6.01 -7.65	63.73 5.69 -9.01	63.73 5.85 -7.86	63.73 5.91 -7.32	63.69 5.10 -11.84	62.62 4.32 -17.57
RAVENSWOOD_GT_10 24258	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT_11 24259	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT_4 24252	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69

RAVENSWOOD_GT_5 24254	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT_6 24253	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT_7 24255	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD_GT_9 24257	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RAVENSWOOD___1 23533	59.08 3.21 -21.37	56.08 3.01 -19.96	33.23 2.77 0.00	30.62 2.45 0.00	30.29 2.37 0.00	29.63 2.30 0.00	29.58 2.42 0.00	40.97 3.35 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.17 5.23 -9.68	61.50 5.90 -5.58	62.16 5.86 -6.23	62.15 5.86 -6.17	62.50 5.86 -6.57	62.54 6.01 -6.41	62.99 5.96 -6.91	63.57 6.01 -7.44	63.58 5.86 -7.65	63.53 5.49 -9.01	63.58 5.70 -7.86	63.48 5.66 -7.32	63.55 4.96 -11.84	62.50 4.27 -17.57
RAVENSWOOD___2 23534	59.08 3.21 -21.37	56.08 3.01 -19.96	33.23 2.77 0.00	30.62 2.45 0.00	30.29 2.37 0.00	29.63 2.30 0.00	29.58 2.42 0.00	40.97 3.35 -3.48	56.82 4.06 -14.85	59.05 4.47 -13.96	61.17 5.23 -9.68	61.45 5.85 -5.58	62.16 5.86 -6.23	62.15 5.86 -6.17	62.50 5.86 -6.57	62.49 5.96 -6.41	62.94 5.91 -6.91	63.47 5.91 -7.44	63.48 5.76 -7.65	63.48 5.44 -9.01	63.48 5.60 -7.86	63.43 5.61 -7.32	63.45 4.86 -11.84	62.50 4.20 -17.57
RAVENSWOOD___3 23535	57.51 3.04 -19.97	54.64 2.88 -18.65	33.08 2.62 0.00	30.48 2.31 0.00	30.15 2.23 0.00	29.49 2.16 0.00	29.44 2.28 0.00	40.61 3.17 -3.30	55.70 3.91 -13.88	57.98 4.31 -13.05	60.30 5.00 -9.04	60.50 5.65 -4.83	61.93 5.66 -6.20	61.94 5.66 -6.16	61.95 5.66 -6.22	62.04 5.81 -6.11	62.09 5.76 -6.21	61.99 5.81 -6.06	61.92 5.66 -6.19	61.71 5.34 -7.34	61.77 5.50 -6.25	63.32 5.50 -7.32	61.54 4.77 -10.02	60.49 4.07 -15.69
RAVNSWD 8-11____ 23667	57.54 3.07 -19.97	54.64 2.88 -18.65	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	40.65 3.21 -3.30	55.73 3.94 -13.88	58.06 4.39 -13.05	60.39 5.09 -9.04	60.60 5.75 -4.83	62.03 5.76 -6.20	62.09 5.81 -6.16	62.10 5.81 -6.22	62.14 5.91 -6.11	62.24 5.91 -6.21	62.09 5.91 -6.06	62.02 5.76 -6.19	61.81 5.44 -7.34	61.92 5.65 -6.25	63.48 5.66 -7.32	61.68 4.91 -10.02	60.57 4.15 -15.69
RCPI_TRUST___DRP 24196	59.72 3.10 -22.12	56.69 2.91 -20.67	33.11 2.65 0.00	30.51 2.34 0.00	30.18 2.26 0.00	29.52 2.19 0.00	29.47 2.31 0.00	41.01 3.21 -3.66	57.23 3.94 -15.38	59.51 4.43 -14.46	61.46 5.18 -10.02	60.90 5.85 -5.03	62.17 5.86 -6.24	62.19 5.91 -6.16	62.20 5.91 -6.22	62.24 6.01 -6.11	62.29 5.96 -6.21	62.19 6.01 -6.06	62.38 5.86 -6.45	62.70 5.54 -8.13	62.44 5.70 -6.72	63.58 5.76 -7.32	62.82 5.00 -11.07	62.32 4.20 -17.39
RENSSELAER___COGEN 23796	36.02 1.52 0.00	34.60 1.49 0.00	31.86 1.40 0.00	29.38 1.21 0.00	29.09 1.17 0.00	28.45 1.12 0.00	28.27 1.11 0.00	35.57 1.43 0.00	39.77 1.86 0.00	42.77 2.15 0.00	48.71 2.45 0.00	56.49 2.75 -3.72	60.29 2.80 -7.42	60.81 2.86 -7.83	60.78 2.80 -7.91	60.70 2.81 -7.77	60.83 2.81 -7.90	60.69 2.86 -7.71	57.69 2.80 -4.82	51.68 2.65 0.00	55.13 2.75 -2.36	62.73 2.93 -9.30	49.18 2.43 0.00	42.81 2.08 0.00
REVERE_CPPR_DRP 24186	35.09 0.59 0.00	33.57 0.46 0.00	30.86 0.40 0.00	28.42 0.25 0.00	28.14 0.22 0.00	27.63 0.30 0.00	27.46 0.30 0.00	34.48 0.34 0.00	38.48 0.57 0.00	41.35 0.73 0.00	47.23 0.97 0.00	51.02 1.00 0.00	51.07 1.00 0.00	51.17 1.05 0.00	51.07 1.00 0.00	51.12 1.00 0.00	51.12 1.00 0.00	51.22 1.10 0.00	51.12 1.05 0.00	50.11 1.08 0.00	51.17 1.15 0.00	51.86 1.36 0.00	47.83 1.08 0.00	41.50 0.77 0.00
ROCHESTER_9_IC 23652	33.67 -0.83 0.00	32.45 -0.66 0.00	29.79 -0.67 0.00	27.52 -0.65 0.00	27.25 -0.67 0.00	26.59 -0.74 0.00	26.10 -1.06 0.00	32.47 -1.67 0.00	36.24 -1.67 0.00	38.83 -1.79 0.00	43.90 -2.36 0.00	47.93 -2.50 -0.41	48.44 -2.40 -0.77	48.52 -2.41 -0.81	48.49 -2.40 -0.82	48.57 -2.36 -0.81	48.58 -2.36 -0.82	48.56 -2.36 -0.80	48.32 -2.25 -0.50	46.77 -2.30 -0.04	48.03 -2.35 -0.36	49.25 -2.22 -0.97	43.23 -2.06 1.46	39.02 -1.71 0.00
ROSETON___1 23587	37.44 2.14 -0.80	35.88 2.02 -0.75	32.32 1.86 0.00	29.80 1.63 0.00	29.51 1.59 0.00	28.86 1.53 0.00	28.79 1.63 0.00	36.56 2.29 -0.13	41.31 2.84 -0.56	44.35 3.21 -0.52	50.41 3.79 -0.36	57.32 4.30 -3.00	60.22 4.31 -5.84	60.63 4.36 -6.15	60.64 4.36 -6.21	60.68 4.46 -6.10	60.73 4.41 -6.20	60.58 4.41 -6.05	58.26 4.31 -3.88	53.39 4.07 -0.29	56.23 4.20 -2.01	62.09 4.29 -7.30	51.02 3.60 -0.67	44.37 3.01 -0.63
ROSETON___2 23588	37.44 2.14 -0.80	35.88 2.02 -0.75	32.32 1.86 0.00	29.80 1.63 0.00	29.51 1.59 0.00	28.86 1.53 0.00	28.79 1.63 0.00	36.56 2.29 -0.13	41.31 2.84 -0.56	44.35 3.21 -0.52	50.41 3.79 -0.36	57.32 4.30 -3.00	60.22 4.31 -5.84	60.63 4.36 -6.15	60.64 4.36 -6.21	60.68 4.46 -6.10	60.73 4.41 -6.20	60.58 4.41 -6.05	58.26 4.31 -3.88	53.39 4.07 -0.29	56.23 4.20 -2.01	62.09 4.29 -7.30	51.02 3.60 -0.67	44.37 3.01 -0.63
RUSSELL___STATION 23914	33.64 -0.86 0.00	32.48 -0.63 0.00	29.85 -0.61 0.00	27.58 -0.59 0.00	27.31 -0.61 0.00	26.62 -0.71 0.00	26.15 -1.01 0.00	32.50 -1.64 0.00	36.32 -1.59 0.00	38.79 -1.83 0.00	43.53 -2.73 0.00	47.53 -2.90 -0.41	48.04 -2.80 -0.77	48.12 -2.81 -0.81	48.09 -2.80 -0.82	48.17 -2.76 -0.81	48.18 -2.76 -0.82	48.16 -2.76 -0.80	47.92 -2.65 -0.50	46.37 -2.70 -0.04	47.68 -2.70 -0.36	48.89 -2.58 -0.97	42.81 -2.48 1.46	38.90 -1.83 0.00

S SALMON___HYD 24043	34.05 -0.45 0.00	32.58 -0.53 0.00	29.94 -0.52 0.00	27.63 -0.54 0.00	27.36 -0.56 0.00	26.81 -0.52 0.00	26.64 -0.52 0.00	33.39 -0.75 0.00	37.30 -0.61 0.00	40.01 -0.61 0.00	45.61 -0.65 0.00	49.50 -0.70 -0.18	49.79 -0.65 -0.37	49.91 -0.60 -0.39	49.81 -0.65 -0.39	49.85 -0.65 -0.38	49.91 -0.60 -0.39	49.95 -0.55 -0.38	49.76 -0.55 -0.24	48.49 -0.54 0.00	49.59 -0.55 -0.12	50.71 -0.25 -0.46	46.38 -0.37 0.00	40.28 -0.45 0.00
SELKIRK___II 23799	35.40 0.90 0.00	34.04 0.93 0.00	31.34 0.88 0.00	28.93 0.76 0.00	28.65 0.73 0.00	28.01 0.68 0.00	27.84 0.68 0.00	34.99 0.85 0.00	39.09 1.18 0.00	42.00 1.38 0.00	47.88 1.62 0.00	55.62 1.90 -3.70	59.35 1.90 -7.38	59.81 1.90 -7.79	59.83 1.90 -7.86	59.74 1.90 -7.72	59.87 1.90 -7.85	59.68 1.90 -7.66	56.71 1.85 -4.79	50.80 1.77 0.00	54.21 1.85 -2.34	61.71 1.97 -9.24	48.29 1.54 0.00	42.07 1.34 0.00
SELKIRK___I 23801	35.60 1.10 0.00	34.24 1.13 0.00	31.53 1.07 0.00	29.07 0.90 0.00	28.79 0.87 0.00	28.18 0.85 0.00	27.97 0.81 0.00	35.23 1.09 0.00	39.27 1.36 0.00	42.20 1.58 0.00	48.16 1.90 0.00	55.87 2.15 -3.70	59.64 2.20 -7.37	60.11 2.21 -7.78	60.12 2.20 -7.85	60.04 2.21 -7.71	60.17 2.21 -7.84	59.98 2.21 -7.65	57.01 2.15 -4.79	51.04 2.01 0.00	54.46 2.10 -2.34	61.95 2.22 -9.23	48.57 1.82 0.00	42.24 1.51 0.00
SENECA OSWGO___HYD 24041	33.98 -0.52 0.00	32.51 -0.60 0.00	29.88 -0.58 0.00	27.61 -0.56 0.00	27.36 -0.56 0.00	26.78 -0.55 0.00	26.56 -0.60 0.00	33.32 -0.82 0.00	37.19 -0.72 0.00	39.89 -0.73 0.00	45.43 -0.83 0.00	49.44 -0.80 -0.22	49.76 -0.75 -0.44	49.83 -0.75 -0.46	49.79 -0.75 -0.47	49.88 -0.70 -0.46	49.89 -0.70 -0.47	49.93 -0.65 -0.46	49.66 -0.70 -0.29	48.29 -0.74 0.00	49.41 -0.75 -0.14	50.44 -0.61 -0.55	45.88 -0.61 0.26	40.04 -0.69 0.00
SENECA___ENERGY 23797	33.09 -1.41 0.00	31.62 -1.49 0.00	29.06 -1.40 0.00	26.85 -1.32 0.00	26.61 -1.31 0.00	26.05 -1.28 0.00	25.83 -1.33 0.00	32.19 -1.95 0.00	35.98 -1.93 0.00	38.59 -2.03 0.00	43.85 -2.41 0.00	48.00 -2.40 -0.38	48.47 -2.35 -0.75	48.65 -2.26 -0.79	48.62 -2.25 -0.80	48.65 -2.26 -0.79	48.71 -2.21 -0.80	48.74 -2.16 -0.78	48.26 -2.30 -0.49	46.69 -2.35 -0.01	47.94 -2.35 -0.27	49.32 -2.12 -0.94	42.99 -2.38 1.38	38.73 -2.00 0.00
SHOEMAKER___GT 23640	34.73 1.83 1.60	33.33 1.72 1.50	32.04 1.58 0.00	29.55 1.38 0.00	29.23 1.31 0.00	28.61 1.28 0.00	28.52 1.36 0.00	35.86 1.98 0.26	39.30 2.50 1.11	42.37 2.80 1.05	48.86 3.33 0.73	56.34 3.80 -2.52	59.18 3.81 -5.30	59.61 3.86 -5.63	59.61 3.86 -5.68	59.66 3.96 -5.58	59.71 3.91 -5.68	59.62 3.96 -5.54	57.15 3.81 -3.27	52.01 3.58 0.60	55.04 3.70 -1.32	60.97 3.79 -6.68	49.43 3.18 0.50	42.08 2.61 1.26
SHOREHAM_IC_1 23715	54.65 3.35 -16.80	51.93 3.05 -15.77	41.72 3.29 -7.97	35.09 2.99 -3.93	35.06 2.90 -4.24	34.05 2.81 -3.91	46.76 2.88 -16.72	49.87 3.86 -11.87	53.32 4.02 -11.39	55.69 4.43 -10.64	58.86 5.41 -7.19	60.23 6.35 -3.86	63.10 6.21 -6.82	69.86 6.57 -13.17	67.24 6.66 -10.51	66.36 6.77 -9.47	67.21 6.67 -10.42	67.20 6.67 -10.41	67.14 6.46 -10.61	67.12 6.08 -12.01	70.87 6.25 -14.60	72.65 6.36 -15.79	60.01 5.56 -7.70	57.00 4.28 -11.99
SHOREHAM_IC_2 23716	54.65 3.35 -16.80	51.93 3.05 -15.77	41.72 3.29 -7.97	35.09 2.99 -3.93	35.06 2.90 -4.24	34.05 2.81 -3.91	46.76 2.88 -16.72	49.87 3.86 -11.87	53.32 4.02 -11.39	55.69 4.43 -10.64	58.86 5.41 -7.19	60.23 6.35 -3.86	63.10 6.21 -6.82	69.86 6.57 -13.17	67.24 6.66 -10.51	66.36 6.77 -9.47	67.21 6.67 -10.42	67.20 6.67 -10.41	67.14 6.46 -10.61	67.12 6.08 -12.01	70.87 6.25 -14.60	72.65 6.36 -15.79	60.01 5.56 -7.70	57.00 4.28 -11.99
SITHE_IND_GS1 24169	33.47 -1.03 0.00	32.08 -1.03 0.00	29.52 -0.94 0.00	27.27 -0.90 0.00	27.03 -0.89 0.00	26.46 -0.87 0.00	26.24 -0.92 0.00	32.91 -1.23 0.00	36.62 -1.29 0.00	39.28 -1.34 0.00	44.69 -1.57 0.00	48.55 -1.65 -0.18	48.84 -1.60 -0.37	48.91 -1.60 -0.39	48.86 -1.60 -0.39	48.90 -1.60 -0.38	48.91 -1.60 -0.39	48.95 -1.55 -0.38	48.71 -1.60 -0.24	47.46 -1.57 0.00	48.54 -1.60 -0.12	49.44 -1.52 -0.46	45.21 -1.54 0.00	39.43 -1.30 0.00
SITHE_IND_GS2 24170	33.47 -1.03 0.00	32.08 -1.03 0.00	29.52 -0.94 0.00	27.27 -0.90 0.00	27.03 -0.89 0.00	26.46 -0.87 0.00	26.24 -0.92 0.00	32.91 -1.23 0.00	36.62 -1.29 0.00	39.28 -1.34 0.00	44.69 -1.57 0.00	48.55 -1.65 -0.18	48.84 -1.60 -0.37	48.91 -1.60 -0.39	48.86 -1.60 -0.39	48.90 -1.60 -0.38	48.91 -1.60 -0.39	48.95 -1.55 -0.38	48.71 -1.60 -0.24	47.46 -1.57 0.00	48.54 -1.60 -0.12	49.44 -1.52 -0.46	45.21 -1.54 0.00	39.43 -1.30 0.00
SITHE_IND_GS3 24171	33.47 -1.03 0.00	32.08 -1.03 0.00	29.52 -0.94 0.00	27.27 -0.90 0.00	27.03 -0.89 0.00	26.46 -0.87 0.00	26.24 -0.92 0.00	32.91 -1.23 0.00	36.62 -1.29 0.00	39.28 -1.34 0.00	44.69 -1.57 0.00	48.55 -1.65 -0.18	48.84 -1.60 -0.37	48.91 -1.60 -0.39	48.86 -1.60 -0.39	48.90 -1.60 -0.38	48.91 -1.60 -0.39	48.95 -1.55 -0.38	48.71 -1.60 -0.24	47.46 -1.57 0.00	48.54 -1.60 -0.12	49.44 -1.52 -0.46	45.21 -1.54 0.00	39.43 -1.30 0.00
SITHE_IND_GS4 24172	33.47 -1.03 0.00	32.08 -1.03 0.00	29.52 -0.94 0.00	27.27 -0.90 0.00	27.03 -0.89 0.00	26.46 -0.87 0.00	26.24 -0.92 0.00	32.91 -1.23 0.00	36.62 -1.29 0.00	39.28 -1.34 0.00	44.69 -1.57 0.00	48.55 -1.65 -0.18	48.84 -1.60 -0.37	48.91 -1.60 -0.39	48.86 -1.60 -0.39	48.90 -1.60 -0.38	48.91 -1.60 -0.39	48.95 -1.55 -0.38	48.71 -1.60 -0.24	47.46 -1.57 0.00	48.54 -1.60 -0.12	49.44 -1.52 -0.46	45.21 -1.54 0.00	39.43 -1.30 0.00
SITHE___BATAVIA 24024	33.02 -1.48 0.00	31.52 -1.59 0.00	28.94 -1.52 0.00	26.73 -1.44 0.00	26.50 -1.42 0.00	25.88 -1.45 0.00	25.20 -1.96 0.00	31.20 -2.94 0.00	34.76 -3.15 0.00	37.21 -3.41 0.00	41.96 -4.30 0.00	45.93 -4.60 -0.51	46.45 -4.56 -0.94	46.55 -4.56 -0.99	46.56 -4.51 -1.00	46.64 -4.46 -0.98	46.61 -4.51 -1.00	46.64 -4.46 -0.98	46.27 -4.41 -0.61	44.69 -4.41 -0.07	46.07 -4.45 -0.50	47.34 -4.34 -1.18	40.81 -3.97 1.97	37.63 -3.10 0.00
SITHE___INDEPEND 23800	33.47 -1.03 0.00	32.08 -1.03 0.00	29.52 -0.94 0.00	27.27 -0.90 0.00	27.03 -0.89 0.00	26.46 -0.87 0.00	26.24 -0.92 0.00	32.91 -1.23 0.00	36.62 -1.29 0.00	39.28 -1.34 0.00	44.69 -1.57 0.00	48.55 -1.65 -0.18	48.84 -1.60 -0.37	48.91 -1.60 -0.39	48.86 -1.60 -0.39	48.90 -1.60 -0.38	48.91 -1.60 -0.39	48.95 -1.55 -0.38	48.71 -1.60 -0.24	47.46 -1.57 0.00	48.54 -1.60 -0.12	49.44 -1.52 -0.46	45.21 -1.54 0.00	39.43 -1.30 0.00
SITHE___MASSENA 23902	34.05 -0.45 0.00	32.68 -0.43 0.00	30.03 -0.43 0.00	27.80 -0.37 0.00	27.59 -0.33 0.00	27.03 -0.30 0.00	27.00 -0.16 0.00	34.00 -0.14 0.00	37.46 -0.45 0.00	39.93 -0.69 0.00	45.43 -0.83 0.00	48.64 -1.30 0.08	48.67 -1.25 0.15	48.61 -1.35 0.16	48.56 -1.35 0.16	48.66 -1.30 0.16	48.66 -1.30 0.16	48.61 -1.35 0.16	48.72 -1.25 0.10	47.95 -1.08 0.00	48.82 -1.15 0.05	49.05 -1.26 0.19	46.00 -0.75 0.00	40.00 -0.73 0.00
SITHE___OGDNSBRG 24021	34.36 -0.14 0.00	32.94 -0.17 0.00	30.25 -0.21 0.00	27.97 -0.20 0.00	27.78 -0.14 0.00	27.22 -0.11 0.00	27.27 0.11 0.00	34.34 0.20 0.00	37.87 -0.04 0.00	40.38 -0.24 0.00	45.98 -0.28 0.00	49.16 -0.80 0.06	49.14 -0.80 0.13	49.13 -0.85 0.14	49.03 -0.90 0.14	49.09 -0.90 0.13	49.13 -0.85 0.14	49.09 -0.90 0.13	49.19 -0.80 0.08	48.54 -0.49 0.00	49.43 -0.55 0.04	49.68 -0.66 0.16	46.56 -0.19 0.00	40.40 -0.33 0.00

SITHE___STERLING 23777	34.84 0.34 0.00	33.34 0.23 0.00	30.67 0.21 0.00	28.28 0.11 0.00	28.00 0.08 0.00	27.44 0.11 0.00	27.27 0.11 0.00	34.24 0.10 0.00	38.21 0.30 0.00	41.07 0.45 0.00	46.82 0.56 0.00	50.68 0.60 -0.06	50.80 0.60 -0.13	50.91 0.65 -0.14	50.81 0.60 -0.14	50.85 0.60 -0.13	50.91 0.65 -0.14	50.95 0.70 -0.13	50.85 0.70 -0.08	49.72 0.69 0.00	50.81 0.75 -0.04	51.57 0.91 -0.16	47.40 0.65 0.00	41.18 0.45 0.00
SOUTH CAIRO___GT 23612	35.98 1.48 0.00	34.47 1.36 0.00	31.68 1.22 0.00	29.21 1.04 0.00	28.92 1.00 0.00	28.29 0.96 0.00	28.33 1.17 0.00	36.05 1.91 0.00	40.41 2.50 0.00	43.38 2.76 0.00	49.50 3.24 0.00	56.81 3.50 -3.29	60.19 3.56 -6.56	60.65 3.61 -6.92	60.72 3.66 -6.99	60.65 3.66 -6.87	60.81 3.71 -6.98	60.64 3.71 -6.81	57.94 3.61 -4.26	52.60 3.58 0.01	55.74 3.65 -2.07	62.36 3.64 -8.22	49.84 3.09 0.00	43.21 2.48 0.00
SOUTH HAMPTN___IC 23720	55.72 4.42 -16.80	52.82 3.94 -15.77	42.51 4.08 -7.97	35.79 3.69 -3.93	35.76 3.60 -4.24	34.74 3.50 -3.91	47.47 3.59 -16.72	50.75 4.74 -11.87	54.49 5.19 -11.39	57.19 5.93 -10.64	60.67 7.22 -7.19	62.28 8.40 -3.86	65.20 8.31 -6.82	72.06 8.77 -13.17	69.44 8.86 -10.51	68.56 8.97 -9.47	69.41 8.87 -10.42	69.40 8.87 -10.41	69.34 8.66 -10.61	69.28 8.24 -12.01	73.07 8.45 -14.60	74.98 8.69 -15.79	61.93 7.48 -7.70	58.50 5.78 -11.99
SOUTHOLD___IC 23719	56.10 4.80 -16.80	53.12 4.24 -15.77	42.79 4.36 -7.97	36.04 3.94 -3.93	36.01 3.85 -4.24	34.98 3.74 -3.91	47.71 3.83 -16.72	51.10 5.09 -11.87	54.91 5.61 -11.39	57.68 6.42 -10.64	61.27 7.82 -7.19	62.98 9.10 -3.86	65.95 9.06 -6.82	72.76 9.47 -13.17	70.19 9.61 -10.51	69.31 9.72 -9.47	70.16 9.62 -10.42	70.15 9.62 -10.41	70.09 9.41 -10.61	70.01 8.97 -12.01	73.87 9.25 -14.60	75.73 9.44 -15.79	62.82 8.37 -7.70	58.99 6.27 -11.99
ST LAWRENCE___ 23600	33.91 -0.59 0.00	32.55 -0.56 0.00	29.91 -0.55 0.00	27.75 -0.42 0.00	27.53 -0.39 0.00	26.95 -0.38 0.00	26.89 -0.27 0.00	33.87 -0.27 0.00	37.27 -0.64 0.00	39.73 -0.89 0.00	45.20 -1.06 0.00	48.49 -1.45 0.08	48.47 -1.45 0.15	48.46 -1.50 0.16	48.41 -1.50 0.16	48.46 -1.50 0.16	48.51 -1.45 0.16	48.41 -1.55 0.16	48.47 -1.50 0.10	47.71 -1.32 0.00	48.57 -1.40 0.05	48.79 -1.52 0.19	45.77 -0.98 0.00	39.87 -0.86 0.00
STATION 5_MISC_HYD 23604	35.47 0.97 0.00	34.50 1.39 0.00	31.68 1.22 0.00	29.24 1.07 0.00	28.92 1.00 0.00	28.15 0.82 0.00	27.68 0.52 0.00	34.41 0.27 0.00	38.71 0.80 0.00	41.64 1.02 0.00	47.19 0.93 0.00	51.57 1.15 -0.40	52.07 1.25 -0.75	52.22 1.30 -0.80	52.17 1.30 -0.80	52.31 1.40 -0.79	52.27 1.35 -0.80	52.25 1.35 -0.78	51.96 1.40 -0.49	50.29 1.23 -0.03	51.62 1.25 -0.35	53.01 1.57 -0.94	47.16 1.82 1.41	41.63 0.90 0.00
STURGEON_POOL_HYD 23609	36.50 2.00 0.00	34.96 1.85 0.00	32.17 1.71 0.00	29.63 1.46 0.00	29.34 1.42 0.00	28.70 1.37 0.00	28.71 1.55 0.00	36.53 2.39 0.00	40.94 3.03 0.00	43.99 3.37 0.00	50.24 3.98 0.00	57.43 4.40 -3.01	60.49 4.41 -6.01	60.98 4.51 -6.35	60.98 4.51 -6.40	61.02 4.61 -6.29	61.13 4.61 -6.40	60.97 4.61 -6.24	58.44 4.46 -3.91	53.33 4.31 0.01	56.31 4.40 -1.89	62.42 4.39 -7.53	50.82 3.79 -0.28	43.78 3.05 0.00
SYRACUSE___POWER 24017	33.95 -0.55 0.00	32.48 -0.63 0.00	29.85 -0.61 0.00	27.58 -0.59 0.00	27.31 -0.61 0.00	26.73 -0.60 0.00	26.54 -0.62 0.00	33.25 -0.89 0.00	37.15 -0.76 0.00	39.85 -0.77 0.00	45.43 -0.83 0.00	49.48 -0.80 -0.26	49.80 -0.80 -0.53	49.93 -0.75 -0.56	49.88 -0.75 -0.56	49.97 -0.70 -0.55	49.98 -0.70 -0.56	50.02 -0.65 -0.55	49.71 -0.70 -0.34	48.29 -0.74 0.00	49.44 -0.75 -0.17	50.55 -0.61 -0.66	45.59 -0.75 0.41	40.00 -0.73 0.00
Stony___Brook 24151	54.51 3.21 -16.80	51.83 2.95 -15.77	41.66 3.23 -7.97	35.03 2.93 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.68 2.80 -16.72	49.77 3.76 -11.87	53.09 3.79 -11.39	55.32 4.06 -10.64	58.45 5.00 -7.19	59.73 5.85 -3.86	62.60 5.71 -6.82	69.30 6.01 -13.17	66.69 6.11 -10.51	65.81 6.22 -9.47	66.71 6.17 -10.42	66.64 6.11 -10.41	66.49 5.81 -10.61	66.34 5.30 -12.01	70.07 5.45 -14.60	71.85 5.56 -15.79	59.59 5.14 -7.70	56.63 3.91 -11.99
UPPER HUDSON___HYD 24058	35.88 1.38 0.00	34.37 1.26 0.00	31.59 1.13 0.00	29.13 0.96 0.00	28.81 0.89 0.00	28.18 0.85 0.00	27.97 0.81 0.00	34.86 0.72 0.00	39.12 1.21 0.00	42.16 1.54 0.00	47.74 1.48 0.00	55.22 1.30 -3.90	59.20 1.35 -7.78	59.73 1.40 -8.21	59.55 1.20 -8.28	59.46 1.20 -8.14	59.79 1.40 -8.27	59.64 1.45 -8.07	57.12 2.00 -5.05	50.94 1.91 0.00	54.99 2.50 -2.47	62.82 2.58 -9.74	49.27 2.52 0.00	42.85 2.12 0.00
UPPER RAQUET___HYD 24056	34.12 -0.38 0.00	32.75 -0.36 0.00	30.06 -0.40 0.00	27.78 -0.39 0.00	27.59 -0.33 0.00	27.03 -0.30 0.00	27.05 -0.11 0.00	34.04 -0.10 0.00	37.61 -0.30 0.00	40.13 -0.49 0.00	45.70 -0.56 0.00	48.91 -1.05 0.06	48.95 -1.00 0.12	48.95 -1.05 0.12	48.84 -1.10 0.13	48.95 -1.05 0.12	48.94 -1.05 0.13	48.90 -1.10 0.12	48.99 -1.00 0.08	48.29 -0.74 0.00	49.18 -0.80 0.04	49.49 -0.86 0.15	46.33 -0.42 0.00	40.24 -0.49 0.00
VISCHER___FERRY HYD 24020	36.09 1.59 0.00	34.63 1.52 0.00	31.86 1.40 0.00	29.38 1.21 0.00	29.09 1.17 0.00	28.48 1.15 0.00	28.25 1.09 0.00	35.51 1.37 0.00	39.73 1.82 0.00	42.77 2.15 0.00	48.71 2.45 0.00	56.49 2.70 -3.77	60.33 2.75 -7.51	60.85 2.81 -7.92	60.82 2.75 -8.00	60.69 2.71 -7.86	60.87 2.76 -7.99	60.68 2.76 -7.80	57.75 2.80 -4.88	51.73 2.70 0.00	55.26 2.85 -2.39	62.94 3.03 -9.41	49.32 2.57 0.00	42.97 2.24 0.00
WADING RIVER_1-3_GRP5 24038	54.54 3.24 -16.80	51.83 2.95 -15.77	41.66 3.23 -7.97	35.00 2.90 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.68 2.80 -16.72	49.77 3.76 -11.87	53.24 3.94 -11.39	55.57 4.31 -10.64	58.68 5.23 -7.19	60.03 6.15 -3.86	62.90 6.01 -6.82	69.66 6.37 -13.17	67.04 6.46 -10.51	66.16 6.57 -9.47	67.01 6.47 -10.42	66.95 6.42 -10.41	66.94 6.26 -10.61	66.87 5.83 -12.01	70.67 6.05 -14.60	72.45 6.16 -15.79	59.87 5.42 -7.70	56.87 4.15 -11.99
WADING RIVER_IC_1 23522	54.54 3.24 -16.80	51.83 2.95 -15.77	41.66 3.23 -7.97	35.00 2.90 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.68 2.80 -16.72	49.77 3.76 -11.87	53.24 3.94 -11.39	55.57 4.31 -10.64	58.68 5.23 -7.19	60.03 6.15 -3.86	62.90 6.01 -6.82	69.66 6.37 -13.17	67.04 6.46 -10.51	66.16 6.57 -9.47	67.01 6.47 -10.42	66.95 6.42 -10.41	66.94 6.26 -10.61	66.87 5.83 -12.01	70.67 6.05 -14.60	72.45 6.16 -15.79	59.87 5.42 -7.70	56.87 4.15 -11.99
WADING RIVER_IC_2 23547	54.54 3.24 -16.80	51.83 2.95 -15.77	41.66 3.23 -7.97	35.00 2.90 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.68 2.80 -16.72	49.77 3.76 -11.87	53.24 3.94 -11.39	55.57 4.31 -10.64	58.68 5.23 -7.19	60.03 6.15 -3.86	62.90 6.01 -6.82	69.66 6.37 -13.17	67.04 6.46 -10.51	66.16 6.57 -9.47	67.01 6.47 -10.42	66.95 6.42 -10.41	66.94 6.26 -10.61	66.87 5.83 -12.01	70.67 6.05 -14.60	72.45 6.16 -15.79	59.87 5.42 -7.70	56.87 4.15 -11.99
WADING RIVER_IC_3 23601	54.54 3.24 -16.80	51.83 2.95 -15.77	41.66 3.23 -7.97	35.00 2.90 -3.93	35.01 2.85 -4.24	34.00 2.76 -3.91	46.68 2.80 -16.72	49.77 3.76 -11.87	53.24 3.94 -11.39	55.57 4.31 -10.64	58.68 5.23 -7.19	60.03 6.15 -3.86	62.90 6.01 -6.82	69.66 6.37 -13.17	67.04 6.46 -10.51	66.16 6.57 -9.47	67.01 6.47 -10.42	66.95 6.42 -10.41	66.94 6.26 -10.61	66.87 5.83 -12.01	70.67 6.05 -14.60	72.45 6.16 -15.79	59.87 5.42 -7.70	56.87 4.15 -11.99

WALDEN___HYDRO 24148	36.43 1.93 0.00	34.86 1.75 0.00	32.07 1.61 0.00	29.55 1.38 0.00	29.26 1.34 0.00	28.61 1.28 0.00	28.60 1.44 0.00	36.36 2.22 0.00	40.72 2.81 0.00	43.79 3.17 0.00	50.01 3.75 0.00	57.09 4.20 -2.87	60.00 4.21 -5.72	60.42 4.26 -6.04	60.47 4.31 -6.09	60.52 4.41 -5.99	60.62 4.41 -6.09	60.47 4.41 -5.94	58.05 4.26 -3.72	53.09 4.07 0.01	56.02 4.20 -1.80	61.86 4.19 -7.17	50.54 3.51 -0.28	43.62 2.89 0.00
WATERSIDE___6 8 9 23538	59.08 3.21 -21.37	56.12 3.05 -19.96	33.26 2.80 0.00	30.62 2.45 0.00	30.32 2.40 0.00	29.65 2.32 0.00	29.55 2.39 0.00	40.97 3.35 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.55 5.95 -5.58	62.26 5.96 -6.23	62.25 5.96 -6.17	62.60 5.96 -6.57	62.64 6.11 -6.41	63.09 6.06 -6.91	63.67 6.11 -7.44	63.73 6.01 -7.65	63.68 5.64 -9.01	63.73 5.85 -7.86	63.68 5.86 -7.32	63.69 5.10 -11.84	62.62 4.32 -17.57
WEST BABYLON___IC 23714	54.86 3.48 -16.88	52.09 3.21 -15.77	41.81 3.38 -7.97	35.14 3.04 -3.93	35.12 2.96 -4.24	34.11 2.87 -3.91	46.84 2.96 -16.72	49.97 3.96 -11.87	53.97 4.32 -11.74	56.45 4.79 -11.04	59.65 5.74 -7.65	61.11 6.70 -4.39	63.82 6.51 -7.24	70.28 6.82 -13.34	67.93 6.91 -10.95	66.95 7.02 -9.81	67.87 6.97 -10.78	67.82 6.92 -10.78	68.28 6.71 -11.50	68.31 6.37 -12.91	72.40 6.55 -15.83	75.38 6.72 -18.16	63.29 5.94 -10.60	58.64 4.64 -13.27
WEST CANADA___HYD 24049	34.78 0.28 0.00	33.41 0.30 0.00	30.73 0.27 0.00	28.40 0.23 0.00	28.12 0.20 0.00	27.55 0.22 0.00	27.35 0.19 0.00	34.41 0.27 0.00	38.25 0.34 0.00	41.07 0.45 0.00	46.77 0.51 0.00	50.51 0.60 0.11	50.41 0.55 0.21	50.49 0.60 0.23	50.39 0.55 0.23	50.45 0.55 0.22	50.44 0.55 0.23	50.50 0.60 0.22	50.53 0.60 0.14	49.57 0.54 0.00	50.55 0.60 0.07	50.84 0.61 0.27	47.26 0.51 0.00	41.14 0.41 0.00
WESTERN_NY_WIND 24143	32.98 -1.52 0.00	31.49 -1.62 0.00	28.88 -1.58 0.00	26.68 -1.49 0.00	26.44 -1.48 0.00	25.83 -1.50 0.00	25.15 -2.01 0.00	31.17 -2.97 0.00	34.69 -3.22 0.00	37.13 -3.49 0.00	41.87 -4.39 0.00	45.79 -4.75 -0.52	46.36 -4.66 -0.95	46.46 -4.66 -1.00	46.42 -4.66 -1.01	46.50 -4.61 -0.99	46.52 -4.61 -1.01	46.49 -4.61 -0.98	46.17 -4.51 -0.61	44.59 -4.51 -0.07	45.98 -4.55 -0.51	47.24 -4.44 -1.18	40.66 -4.07 2.02	37.55 -3.18 0.00
YORK___WARBASSE 23770	59.04 3.17 -21.37	56.08 3.01 -19.96	33.29 2.83 0.00	30.65 2.48 0.00	30.29 2.37 0.00	29.68 2.35 0.00	29.60 2.44 0.00	41.03 3.41 -3.48	56.82 4.06 -14.85	59.09 4.51 -13.96	61.21 5.27 -9.68	61.60 6.00 -5.58	62.31 6.01 -6.23	62.35 6.06 -6.17	62.70 6.06 -6.57	62.75 6.22 -6.41	63.20 6.17 -6.91	63.78 6.22 -7.44	63.78 6.06 -7.65	63.78 5.74 -9.01	63.78 5.90 -7.86	63.78 5.96 -7.32	63.73 5.14 -11.84	62.62 4.32 -17.57