

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/18/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.30	37.24	32.02	33.59	33.62	40.23	53.99	59.33	60.88	60.88	60.89	60.95	60.89	62.76	60.93	60.93	60.89	60.88	62.40	62.56	60.87	60.92	63.33	59.60
24138	2.18	2.11	1.78	1.87	1.87	2.21	2.89	3.34	3.27	3.46	3.40	3.59	3.37	3.74	3.70	3.74	3.74	3.55	4.48	4.05	3.72	3.21	2.75	2.47
	-0.01	0.00	0.00	0.00	0.00	0.00	-2.12	-5.37	-6.46	-5.80	-4.43	-2.15	-5.69	-7.72	-7.92	-7.97	-8.00	-7.98	-1.96	-4.46	-8.80	-11.22	-22.88	-21.34
74TH STREET_GT_1	37.30	37.24	32.02	33.59	33.62	40.23	53.99	59.33	60.88	60.88	60.89	60.95	60.89	62.76	60.93	60.93	60.89	60.88	62.40	62.56	60.87	60.92	63.33	59.60
24260	2.18	2.11	1.78	1.87	1.87	2.21	2.89	3.34	3.27	3.46	3.40	3.59	3.37	3.74	3.70	3.74	3.74	3.55	4.48	4.05	3.72	3.21	2.75	2.47
	-0.01	0.00	0.00	0.00	0.00	0.00	-2.12	-5.37	-6.46	-5.80	-4.43	-2.15	-5.69	-7.72	-7.92	-7.97	-8.00	-7.98	-1.96	-4.46	-8.80	-11.22	-22.88	-21.34
74TH STREET_GT_2	37.30	37.24	32.02	33.59	33.62	40.23	53.99	59.33	60.88	60.88	60.89	60.95	60.89	62.76	60.93	60.93	60.89	60.88	62.40	62.56	60.87	60.92	63.33	59.60
24261	2.18	2.11	1.78	1.87	1.87	2.21	2.89	3.34	3.27	3.46	3.40	3.59	3.37	3.74	3.70	3.74	3.74	3.55	4.48	4.05	3.72	3.21	2.75	2.47
	-0.01	0.00	0.00	0.00	0.00	0.00	-2.12	-5.37	-6.46	-5.80	-4.43	-2.15	-5.69	-7.72	-7.92	-7.97	-8.00	-7.98	-1.96	-4.46	-8.80	-11.22	-22.88	-21.34
ADK HUDSON___FALLS	36.65	36.64	31.51	33.08	33.15	39.73	51.18	52.54	53.20	53.87	55.19	57.43	54.32	53.80	51.82	51.73	51.57	51.87	58.91	56.81	50.62	48.58	40.65	37.67
24011	1.54	1.51	1.27	1.36	1.40	1.71	2.20	1.92	2.05	2.27	2.18	2.32	2.49	2.57	2.56	2.51	2.46	2.52	2.85	2.76	2.27	2.05	1.66	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.10	0.00	0.07	0.05	0.00	0.04	0.00	-0.10	0.00	0.00	-0.04	-1.29	-0.02
ADK RESOURCE___RCVRY	36.65	36.64	31.51	33.08	33.15	39.73	51.18	52.54	53.20	53.87	55.19	57.43	54.32	53.80	51.82	51.73	51.57	51.87	58.91	56.81	50.62	48.58	40.65	37.67
23798	1.54	1.51	1.27	1.36	1.40	1.71	2.20	1.92	2.05	2.27	2.18	2.32	2.49	2.57	2.56	2.51	2.46	2.52	2.85	2.76	2.27	2.05	1.66	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.10	0.00	0.07	0.05	0.00	0.04	0.00	-0.10	0.00	0.00	-0.04	-1.29	-0.02
ADK S GLENS___FALLS	36.65	36.64	31.51	33.08	33.15	39.73	51.18	52.54	53.20	53.87	55.19	57.43	54.32	53.80	51.82	51.73	51.57	51.87	58.91	56.81	50.62	48.58	40.65	37.67
24028	1.54	1.51	1.27	1.36	1.40	1.71	2.20	1.92	2.05	2.27	2.18	2.32	2.49	2.57	2.56	2.51	2.46	2.52	2.85	2.76	2.27	2.05	1.66	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.10	0.00	0.07	0.05	0.00	0.04	0.00	-0.10	0.00	0.00	-0.04	-1.29	-0.02
ADK_NYS___DAM	36.44	36.43	31.36	32.93	32.96	39.43	50.74	52.29	52.84	53.47	54.89	57.07	53.75	53.35	51.30	51.24	51.15	51.32	58.43	56.27	50.33	48.25	40.43	37.35
23527	1.33	1.30	1.12	1.21	1.21	1.41	1.76	1.67	1.69	1.86	1.86	1.93	1.92	2.10	2.02	2.02	2.02	1.97	2.35	2.22	1.98	1.72	1.47	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.07	0.00	0.05	0.03	0.00	0.02	0.00	-0.12	0.00	0.00	-0.04	-1.26	-0.02
AIR_PRODUCTS___DRP	36.37	36.39	31.33	32.89	32.92	39.39	50.69	52.29	52.84	53.43	54.97	57.20	53.80	53.40	51.33	51.24	51.17	51.27	58.43	56.21	50.28	48.30	40.42	37.24
24190	1.26	1.26	1.09	1.17	1.17	1.37	1.71	1.67	1.69	1.81	1.91	1.99	1.97	2.10	2.02	2.02	2.02	1.92	2.29	2.16	1.93	1.77	1.47	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	-0.04	-1.25	-0.02
ALBANY___1	36.37	36.39	31.33	32.89	32.92	39.39	50.69	52.29	52.84	53.43	54.97	57.20	53.80	53.40	51.33	51.24	51.17	51.27	58.43	56.21	50.28	48.30	40.42	37.24
23571	1.26	1.26	1.09	1.17	1.17	1.37	1.71	1.67	1.69	1.81	1.91	1.99	1.97	2.10	2.02	2.02	2.02	1.92	2.29	2.16	1.93	1.77	1.47	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	-0.04	-1.25	-0.02
ALBANY___2	36.37	36.39	31.33	32.89	32.92	39.39	50.69	52.29	52.84	53.43	54.97	57.20	53.80	53.40	51.33	51.24	51.17	51.27	58.43	56.21	50.28	48.30	40.42	37.24
23572	1.26	1.26	1.09	1.17	1.17	1.37	1.71	1.67	1.69	1.81	1.91	1.99	1.97	2.10	2.02	2.02	2.02	1.92	2.29	2.16	1.93	1.77	1.47	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	-0.04	-1.25	-0.02
ALBANY___3	36.37	36.39	31.33	32.89	32.92	39.39	50.69	52.29	52.84	53.43	54.97	57.20	53.80	53.40	51.33	51.24	51.17	51.27	58.43	56.21	50.28	48.30	40.42	37.24
23573	1.26	1.26	1.09	1.17	1.17	1.37	1.71	1.67	1.69	1.81	1.91	1.99	1.97	2.10	2.02	2.02	2.02	1.92	2.29	2.16	1.93	1.77	1.47	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	-0.04	-1.25	-0.02
ALBANY___4	36.37	36.39	31.33	32.89	32.92	39.39	50.69	52.29	52.84	53.43	54.97	57.20	53.80	53.40	51.33	51.24	51.17	51.27	58.43	56.21	50.28	48.30	40.42	37.24
23574	1.26	1.26	1.09	1.17	1.17	1.37	1.71	1.67	1.69	1.81	1.91	1.99	1.97	2.10	2.02	2.02	2.02	1.92	2.29	2.16	1.93	1.77	1.47	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	-0.04	-1.25	-0.02

ALCOA_RYNLDS___DRP 24188	30.76 -4.35 0.00	30.77 -4.36 0.00	26.52 -3.72 0.00	27.85 -3.87 0.00	27.91 -3.84 0.00	33.42 -4.60 0.00	42.56 -6.42 0.00	43.94 -6.68 0.00	44.24 -6.91 0.00	44.18 -6.66 0.78	44.14 -6.90 2.02	44.03 -7.18 4.00	45.20 -6.63 0.00	42.07 -6.31 2.92	41.13 -6.07 2.11	43.17 -6.05 0.00	41.28 -6.34 1.53	42.64 -6.71 0.00	44.81 -7.33 3.82	46.81 -7.24 0.00	41.87 -6.48 0.00	39.84 -6.65 0.00	32.13 -5.47 0.10	32.32 -3.47 0.00
ALLEGHENY___COGEN 23514	34.44 -0.67 0.00	34.32 -0.81 0.00	29.60 -0.64 0.00	30.86 -0.86 0.00	30.89 -0.86 0.00	37.22 -0.80 0.00	48.00 -0.98 0.00	49.56 -1.06 0.00	50.64 -0.51 0.00	50.25 -1.19 0.18	51.43 -1.17 0.46	53.13 -1.16 0.92	50.59 -1.24 0.00	48.78 -1.85 0.67	47.01 -1.82 0.48	47.35 -1.87 0.00	46.88 -1.92 0.35	47.77 -1.58 0.00	52.87 -2.24 0.85	52.37 -1.68 0.00	46.51 -1.84 0.00	45.89 -0.60 0.00	37.16 -0.72 -0.18	34.50 -1.29 0.00
AMERICAN_REF_FUEL 24010	32.30 -2.81 0.00	32.14 -2.99 0.00	27.88 -2.36 0.00	28.96 -2.76 0.00	28.99 -2.76 0.00	34.79 -3.23 0.00	44.13 -4.85 0.00	45.00 -5.62 0.00	45.73 -5.42 0.00	44.42 -6.56 0.64	44.66 -6.74 1.66	44.92 -7.01 3.28	45.20 -6.63 0.00	41.78 -7.13 2.39	40.68 -6.90 1.73	42.33 -6.89 0.00	40.97 -6.93 1.25	42.89 -6.46 0.00	44.89 -7.95 3.12	46.81 -7.24 0.00	41.53 -6.82 0.00	41.79 -4.70 0.00	34.27 -3.58 -0.15	32.10 -3.69 0.00
ARTHUR_KILL_GT_1 23520	37.58 2.46 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.78 2.06 0.00	33.81 2.06 0.00	40.61 2.59 0.00	54.29 3.18 -2.13	59.18 3.19 -5.37	62.33 3.07 -8.11	63.20 3.36 -8.22	67.45 3.29 -11.10	67.30 3.42 -8.67	67.32 3.16 -12.33	68.93 3.54 -14.09	67.41 3.50 -14.60	66.57 3.54 -13.81	67.00 3.59 -14.26	67.33 3.36 -14.62	68.88 4.25 -8.67	68.97 3.84 -11.08	63.24 3.58 -11.31	62.27 3.02 -12.76	63.41 2.83 -22.88	59.85 2.72 -21.34
ARTHUR_KILL_2 23512	37.58 2.46 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.78 2.06 0.00	33.81 2.06 0.00	40.61 2.59 0.00	54.29 3.18 -2.13	59.18 3.19 -5.37	62.33 3.07 -8.11	63.20 3.36 -8.22	67.45 3.29 -11.10	67.30 3.42 -8.67	67.32 3.16 -12.33	68.93 3.54 -14.09	67.41 3.50 -14.60	66.57 3.54 -13.81	67.00 3.59 -14.26	67.33 3.36 -14.62	68.88 4.25 -8.67	68.97 3.84 -11.08	63.24 3.58 -11.31	62.27 3.02 -12.76	63.41 2.83 -22.88	59.85 2.72 -21.34
ARTHUR_KILL_3 23513	37.19 2.07 -0.01	37.06 1.93 0.00	31.87 1.63 0.00	33.43 1.71 0.00	33.46 1.71 0.00	40.00 1.98 0.00	53.71 2.60 -2.13	59.08 3.09 -5.37	62.32 3.07 -8.10	63.13 3.30 -8.21	67.30 3.18 -11.06	67.21 3.37 -8.63	67.28 3.16 -12.29	68.90 3.54 -14.06	67.37 3.50 -14.56	66.54 3.54 -13.78	66.91 3.54 -14.22	67.30 3.36 -14.59	68.84 4.25 -8.63	68.93 3.84 -11.04	63.18 3.53 -11.30	62.26 3.02 -12.75	63.17 2.87 -22.87	59.37 2.25 -21.33
ASHOKAN____ 23654	35.50 0.39 0.00	35.41 0.28 0.00	30.51 0.27 0.00	32.01 0.29 0.00	32.04 0.29 0.00	38.32 0.30 0.00	50.10 1.08 -0.04	51.79 1.06 -0.11	50.64 -0.51 0.00	51.34 -0.26 0.02	52.60 -0.42 0.04	54.73 -0.39 0.09	51.47 -0.36 0.00	51.24 0.00 0.06	49.32 0.05 0.04	49.22 0.00 0.00	49.22 0.10 0.03	49.35 0.00 0.00	56.31 0.28 -0.07	54.27 0.22 0.00	48.59 0.24 0.00	46.33 -0.19 -0.03	38.54 -0.23 -1.07	35.92 0.11 -0.02
ASTORIA 5-9____ 23662	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA GT2____ 23536	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA GT3____ 23731	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA GT4____ 23727	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT2_1 24094	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT2_2 24095	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT2_3 24096	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT2_4 24097	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT3_1 24098	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35

ASTORIA_GT3_2 24099	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT3_3 24100	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT3_4 24101	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT4_1 24102	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT4_2 24103	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT4_3 24104	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT4_4 24105	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT_1 23523	37.44 2.32 -0.01	37.41 2.28 0.00	32.15 1.91 0.00	33.72 2.00 0.00	33.75 2.00 0.00	40.38 2.36 0.00	54.20 3.09 -2.13	59.43 3.44 -5.37	64.81 3.38 -10.28	66.85 3.61 -11.62	77.87 3.56 -21.25	77.64 3.70 -18.73	77.64 3.47 -22.34	78.71 3.85 -23.56	77.64 3.80 -24.53	75.49 3.84 -22.43	76.57 3.88 -23.54	77.52 3.65 -24.52	79.59 4.59 -19.04	79.37 4.16 -21.16	66.84 3.82 -14.67	64.28 3.35 -14.44	63.48 2.90 -22.88	59.74 2.61 -21.34
ASTORIA_GT_10 24110	37.44 2.32 -0.01	37.41 2.28 0.00	32.15 1.91 0.00	33.72 2.00 0.00	33.75 2.00 0.00	40.38 2.36 0.00	54.20 3.09 -2.13	59.43 3.44 -5.37	64.81 3.38 -10.28	66.85 3.61 -11.62	77.87 3.56 -21.25	77.64 3.70 -18.73	77.64 3.47 -22.34	78.71 3.85 -23.56	77.64 3.80 -24.53	75.49 3.84 -22.43	76.57 3.88 -23.54	77.52 3.65 -24.52	79.59 4.59 -19.04	79.37 4.16 -21.16	66.84 3.82 -14.67	64.28 3.35 -14.44	63.48 2.90 -22.88	59.74 2.61 -21.34
ASTORIA_GT_11 24225	37.44 2.32 -0.01	37.41 2.28 0.00	32.15 1.91 0.00	33.72 2.00 0.00	33.75 2.00 0.00	40.38 2.36 0.00	54.20 3.09 -2.13	59.43 3.44 -5.37	64.81 3.38 -10.28	66.85 3.61 -11.62	77.87 3.56 -21.25	77.64 3.70 -18.73	77.64 3.47 -22.34	78.71 3.85 -23.56	77.64 3.80 -24.53	75.49 3.84 -22.43	76.57 3.88 -23.54	77.52 3.65 -24.52	79.59 4.59 -19.04	79.37 4.16 -21.16	66.84 3.82 -14.67	64.28 3.35 -14.44	63.48 2.90 -22.88	59.74 2.61 -21.34
ASTORIA_GT_12 24226	37.44 2.32 -0.01	37.41 2.28 0.00	32.15 1.91 0.00	33.72 2.00 0.00	33.75 2.00 0.00	40.38 2.36 0.00	54.20 3.09 -2.13	59.43 3.44 -5.37	64.81 3.38 -10.28	66.85 3.61 -11.62	77.87 3.56 -21.25	77.64 3.70 -18.73	77.64 3.47 -22.34	78.71 3.85 -23.56	77.64 3.80 -24.53	75.49 3.84 -22.43	76.57 3.88 -23.54	77.52 3.65 -24.52	79.59 4.59 -19.04	79.37 4.16 -21.16	66.84 3.82 -14.67	64.28 3.35 -14.44	63.48 2.90 -22.88	59.74 2.61 -21.34
ASTORIA_GT_13 24227	37.44 2.32 -0.01	37.41 2.28 0.00	32.15 1.91 0.00	33.72 2.00 0.00	33.75 2.00 0.00	40.38 2.36 0.00	54.20 3.09 -2.13	59.43 3.44 -5.37	64.81 3.38 -10.28	66.85 3.61 -11.62	77.87 3.56 -21.25	77.64 3.70 -18.73	77.64 3.47 -22.34	78.71 3.85 -23.56	77.64 3.80 -24.53	75.49 3.84 -22.43	76.57 3.88 -23.54	77.52 3.65 -24.52	79.59 4.59 -19.04	79.37 4.16 -21.16	66.84 3.82 -14.67	64.28 3.35 -14.44	63.48 2.90 -22.88	59.74 2.61 -21.34
ASTORIA_GT_5 24106	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT_7 24107	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA_GT_8 24108	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTORIA___2 24149	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35

ASTORIA___3 23516	37.44 2.32 -0.01	37.41 2.28 0.00	32.15 1.91 0.00	33.72 2.00 0.00	33.75 2.00 0.00	40.38 2.36 0.00	54.20 3.09 -2.13	59.43 3.44 -5.37	64.81 3.38 -10.28	66.85 3.61 -11.62	77.87 3.56 -21.25	77.64 3.70 -18.73	77.64 3.47 -22.34	78.71 3.85 -23.56	77.64 3.80 -24.53	75.49 3.84 -22.43	76.57 3.88 -23.54	77.52 3.65 -24.52	79.59 4.59 -19.04	79.37 4.16 -21.16	66.84 3.82 -14.67	64.28 3.35 -14.44	63.48 2.90 -22.88	59.74 2.61 -21.34
ASTORIA___4 23517	72.50 2.32 -35.07	71.42 2.28 -34.01	61.17 1.94 -28.99	33.72 2.00 0.00	36.61 2.00 -2.86	71.42 2.36 -31.04	73.58 3.09 -21.51	78.96 3.39 -24.95	78.95 3.32 -24.48	78.96 3.36 -23.98	78.96 3.24 -22.66	78.96 3.42 -20.33	78.96 3.21 -23.92	78.96 3.59 -24.07	78.96 3.55 -26.10	78.96 3.69 -26.05	78.97 3.59 -26.23	78.96 3.40 -26.21	79.31 4.31 -19.04	79.10 3.89 -21.16	78.95 3.67 -26.93	78.96 3.30 -29.17	72.50 2.90 -31.90	59.79 2.65 -21.35
ASTORIA___5 23518	72.57 2.39 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.16 3.53 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.15 3.87 -26.93	79.10 3.44 -29.17	72.58 2.98 -31.90	59.82 2.68 -21.35
ASTRIA 10-13____ 23663	37.44 2.32 -0.01	37.41 2.28 0.00	32.15 1.91 0.00	33.72 2.00 0.00	33.75 2.00 0.00	40.38 2.36 0.00	54.20 3.09 -2.13	59.43 3.44 -5.37	64.81 3.38 -10.28	66.85 3.61 -11.62	77.87 3.56 -21.25	77.64 3.70 -18.73	77.64 3.47 -22.34	78.71 3.85 -23.56	77.64 3.80 -24.53	75.49 3.84 -22.43	76.57 3.88 -23.54	77.52 3.65 -24.52	79.59 4.59 -19.04	79.37 4.16 -21.16	66.84 3.82 -14.67	64.28 3.35 -14.44	63.48 2.90 -22.88	59.74 2.61 -21.34
ATHENS_STG_1 23668	36.02 0.91 0.00	36.04 0.91 0.00	31.03 0.79 0.00	32.58 0.86 0.00	32.61 0.86 0.00	38.97 0.95 0.00	50.20 1.18 -0.04	52.00 1.27 -0.11	52.33 1.18 0.00	52.89 1.29 0.02	54.35 1.33 0.04	56.50 1.38 0.09	53.23 1.40 0.00	52.88 1.64 0.06	50.85 1.58 0.04	50.84 1.62 0.00	50.91 1.62 -0.14	51.05 1.53 -0.17	57.93 1.85 -0.12	55.76 1.62 -0.09	50.09 1.55 -0.19	48.15 1.39 -0.27	40.54 1.28 -1.56	37.41 1.15 -0.47
ATHENS_STG_2 23670	36.02 0.91 0.00	36.04 0.91 0.00	31.03 0.79 0.00	32.58 0.86 0.00	32.61 0.86 0.00	38.97 0.95 0.00	50.20 1.18 -0.04	52.00 1.27 -0.11	52.33 1.18 0.00	52.89 1.29 0.02	54.35 1.33 0.04	56.50 1.38 0.09	53.23 1.40 0.00	52.88 1.64 0.06	50.85 1.58 0.04	50.84 1.62 0.00	50.91 1.62 -0.14	51.05 1.53 -0.17	57.93 1.85 -0.12	55.76 1.62 -0.09	50.09 1.55 -0.19	48.15 1.39 -0.27	40.54 1.28 -1.56	37.41 1.15 -0.47
ATHENS_STG_3 23677	36.02 0.91 0.00	36.04 0.91 0.00	31.03 0.79 0.00	32.58 0.86 0.00	32.61 0.86 0.00	38.97 0.95 0.00	50.20 1.18 -0.04	52.00 1.27 -0.11	52.33 1.18 0.00	52.89 1.29 0.02	54.35 1.33 0.04	56.50 1.38 0.09	53.23 1.40 0.00	52.88 1.64 0.06	50.85 1.58 0.04	50.84 1.62 0.00	50.91 1.62 -0.14	51.05 1.53 -0.17	57.93 1.85 -0.12	55.76 1.62 -0.09	50.09 1.55 -0.19	48.15 1.39 -0.27	40.54 1.28 -1.56	37.41 1.15 -0.47
BARRETT 1-8___GRP4 24034	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT 9-12___GRP3 24033	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_1 23704	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_10 23701	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_11 23702	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_12 23703	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_2 23705	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_3 23706	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_4 23707	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67

BARRETT_IC_5 23708	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_6 23709	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_7 23710	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_8 23711	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT_IC_9 23700	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT___1 23545	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BARRETT___2 23546	54.77 2.46 -17.20	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.94 2.16 -12.03	52.48 2.55 -11.91	56.86 3.28 -4.60	75.94 3.44 -21.88	76.26 3.38 -21.73	82.03 3.56 -26.85	84.02 3.45 -27.51	94.79 3.64 -35.94	94.40 3.47 -39.10	94.40 3.85 -39.25	94.48 3.80 -41.37	88.77 3.84 -35.71	88.77 3.83 -35.79	88.77 3.85 -35.57	88.76 4.81 -27.99	91.11 4.38 -32.68	88.77 3.77 -36.65	88.77 3.25 -39.03	79.30 2.75 -38.85	68.97 2.51 -30.67
BEAVER RIVER___HYD 24048	33.67 -1.44 0.00	33.65 -1.48 0.00	29.03 -1.21 0.00	30.45 -1.27 0.00	30.48 -1.27 0.00	36.65 -1.37 0.00	47.22 -1.76 0.00	49.00 -1.62 0.00	50.02 -1.13 0.00	50.81 -0.83 -0.02	52.26 -0.85 -0.05	54.32 -0.99 -0.10	50.90 -0.93 0.00	49.79 -1.59 -0.08	47.84 -1.53 -0.06	47.65 -1.57 0.00	47.47 -1.72 -0.04	47.57 -1.78 0.00	54.28 -1.79 -0.11	52.32 -1.73 0.00	46.75 -1.60 0.00	44.03 -2.46 0.00	35.44 -2.26 0.00	34.68 -1.11 0.00
BEEBEE_GT_13 23619	36.27 1.16 0.00	36.15 1.02 0.00	31.21 0.97 0.00	32.61 0.89 0.00	32.64 0.89 0.00	39.35 1.33 0.00	50.40 1.42 0.00	51.78 1.16 0.00	52.84 1.69 0.00	52.78 1.14 -0.02	54.32 1.22 -0.04	56.57 1.27 -0.09	52.61 0.78 0.00	50.90 -0.46 -0.06	48.81 -0.54 -0.04	48.68 -0.54 0.00	48.59 -0.59 -0.03	49.05 -0.30 0.00	55.33 -0.73 -0.10	53.78 -0.27 0.00	47.77 -0.58 0.00	47.05 0.56 0.00	37.97 0.15 -0.12	35.61 -0.18 0.00
BETHLEHEM___STEEL 23779	32.16 -2.95 0.00	32.00 -3.13 0.00	27.67 -2.57 0.00	28.77 -2.95 0.00	28.77 -2.98 0.00	34.52 -3.50 0.00	44.23 -4.75 0.00	45.61 -5.01 0.00	46.60 -4.55 0.00	45.42 -5.58 0.62	45.85 -5.62 1.59	46.22 -5.85 3.14	46.34 -5.49 0.00	43.06 -5.95 2.29	41.88 -5.77 1.66	43.41 -5.81 0.00	42.10 -5.85 1.20	43.87 -5.48 0.00	46.14 -6.83 2.99	48.00 -6.05 0.00	42.60 -5.75 0.00	42.63 -3.86 0.00	34.82 -3.05 -0.17	32.14 -3.65 0.00
BINGHAMTON___COGEN 23790	34.09 -1.02 0.00	34.11 -1.02 0.00	29.27 -0.97 0.00	30.67 -1.05 0.00	30.67 -1.08 0.00	36.84 -1.18 0.00	47.80 -1.18 0.00	49.61 -1.01 0.00	50.54 -0.61 0.00	50.68 -0.83 0.11	52.04 -0.74 0.28	53.89 -0.77 0.55	51.16 -0.67 0.00	50.13 -0.77 0.40	48.23 -0.79 0.29	48.38 -0.84 0.00	48.10 -0.84 0.21	48.66 -0.69 0.00	54.42 -1.06 0.48	53.29 -0.76 0.00	47.58 -0.77 0.00	46.08 -0.42 -0.01	37.56 -0.49 -0.35	34.73 -1.07 -0.01
BLACK RIVER___HYD 24047	33.99 -1.12 0.00	33.97 -1.16 0.00	29.27 -0.97 0.00	30.71 -1.01 0.00	30.77 -0.98 0.00	36.99 -1.03 0.00	47.90 -1.08 0.00	49.81 -0.81 0.00	50.74 -0.41 0.00	51.42 -0.21 -0.01	52.89 -0.21 -0.04	54.89 -0.39 -0.07	51.36 -0.47 0.00	50.39 -0.97 -0.06	48.41 -0.94 -0.04	48.19 -1.03 0.00	48.05 -1.13 -0.03	48.22 -1.13 0.00	55.03 -1.01 -0.08	53.19 -0.86 0.00	47.48 -0.87 0.00	44.44 -2.05 0.00	35.74 -1.96 0.00	34.86 -0.93 0.00
BLUE_CIRC_CHEM_DRP 24182	35.85 0.74 0.00	35.87 0.74 0.00	30.88 0.64 0.00	32.42 0.70 0.00	32.48 0.73 0.00	38.82 0.80 0.00	49.91 0.93 0.00	51.58 0.96 0.00	52.02 0.87 0.00	52.60 0.98 0.00	54.12 1.06 0.00	56.31 1.10 0.00	52.92 1.09 0.00	52.58 1.28 0.00	50.54 1.23 0.00	50.45 1.23 0.00	50.38 1.23 0.00	50.48 1.13 0.00	57.54 1.40 -0.18	55.29 1.24 0.00	49.56 1.21 0.00	47.54 1.02 -0.03	39.84 0.90 -1.24	36.70 0.89 -0.02
BOC_GAS_DRP 24189	35.95 0.84 0.00	36.01 0.88 0.00	30.97 0.73 0.00	32.54 0.82 0.00	32.58 0.83 0.00	38.93 0.91 0.00	50.06 1.08 0.00	51.68 1.06 0.00	52.12 0.97 0.00	52.76 1.14 0.00	54.23 1.17 0.00	56.42 1.21 0.00	53.07 1.24 0.00	52.69 1.39 0.00	50.64 1.33 0.00	50.60 1.38 0.00	50.53 1.38 0.00	50.63 1.28 0.00	57.65 1.51 -0.18	55.40 1.35 0.00	49.66 1.31 0.00	47.69 1.16 -0.04	40.01 1.06 -1.25	36.78 0.97 -0.02
BORALEX_4TH_BRANCH 23824	36.44 1.33 0.00	36.43 1.30 0.00	31.36 1.12 0.00	32.93 1.21 0.00	32.96 1.21 0.00	39.43 1.41 0.00	50.74 1.76 0.00	52.29 1.67 0.00	52.84 1.69 0.00	53.47 1.86 0.01	54.89 1.86 0.03	57.07 1.93 0.07	53.75 1.92 0.00	53.35 2.10 0.05	51.30 2.02 0.03	51.24 2.02 0.00	51.15 2.02 0.02	51.32 1.97 0.00	58.43 2.35 -0.12	56.27 2.22 0.00	50.33 1.98 0.00	48.25 1.72 -0.04	40.43 1.47 -1.26	37.35 1.54 -0.02
BOWLINE___1 23526	36.58 1.47 0.00	36.57 1.44 0.00	31.45 1.21 0.00	32.99 1.27 0.00	33.02 1.27 0.00	39.46 1.44 0.00	50.40 1.96 0.54	51.58 2.33 1.37	51.61 2.20 1.74	52.46 2.43 1.59	54.14 2.33 1.25	56.94 2.43 0.70	52.63 2.33 1.53	51.81 2.67 2.16	49.78 2.66 2.19	49.78 2.71 2.15	49.76 2.70 2.09	49.83 2.52 2.04	58.82 3.30 0.44	55.83 2.92 1.14	48.81 2.71 2.25	45.88 2.23 2.84	35.03 1.96 4.63	32.09 1.75 5.45

BOWLINE___2 23595	36.58 1.47 0.00	36.57 1.44 0.00	31.45 1.21 0.00	32.99 1.27 0.00	33.02 1.27 0.00	39.46 1.44 0.00	50.40 1.96 0.54	51.58 2.33 1.37	51.61 2.20 1.74	52.46 2.43 1.59	54.14 2.33 1.25	56.94 2.43 0.70	52.63 2.33 1.53	51.81 2.67 2.16	49.78 2.66 2.19	49.78 2.71 2.15	49.76 2.70 2.09	49.83 2.52 2.04	58.82 3.30 0.44	55.83 2.92 1.14	48.81 2.71 2.25	45.88 2.23 2.84	35.03 1.96 4.63	32.09 1.75 5.45
BROOKHAVEN___DRP 24191	54.90 2.60 -17.19	52.36 2.56 -14.67	38.96 2.21 -6.51	36.33 2.32 -2.29	46.09 2.32 -12.02	52.71 2.78 -11.91	56.90 3.33 -4.59	60.02 3.85 -5.55	62.98 3.89 -7.94	67.29 4.13 -11.54	69.18 4.03 -12.09	69.19 4.31 -9.67	70.54 4.09 -14.62	70.52 4.46 -14.76	70.40 4.34 -16.75	71.40 4.43 -17.75	71.34 4.42 -17.77	71.46 4.24 -17.87	77.48 5.15 -16.37	91.49 4.76 -32.68	73.69 3.96 -21.38	63.50 3.16 -13.85	60.40 2.60 -20.10	57.17 2.40 -18.98
BROOKLYN_NAVY_YARD 23515	37.37 2.25 -0.01	37.31 2.18 0.00	32.08 1.84 0.00	33.65 1.93 0.00	33.69 1.94 0.00	40.26 2.24 0.00	54.09 2.99 -2.12	59.43 3.44 -5.37	60.99 3.38 -6.46	61.03 3.61 -5.80	61.05 3.56 -4.43	61.06 3.70 -2.15	60.99 3.47 -5.69	62.87 3.85 -7.72	61.03 3.80 -7.92	61.03 3.84 -7.97	61.03 3.88 -8.00	60.98 3.65 -7.98	62.51 4.59 -1.96	62.67 4.16 -4.46	60.97 3.82 -8.80	61.01 3.30 -11.22	63.41 2.83 -22.88	59.64 2.51 -21.34
BURROWS___LYONSDAL 23803	34.76 -0.35 0.00	34.78 -0.35 0.00	29.94 -0.30 0.00	31.40 -0.32 0.00	31.43 -0.32 0.00	37.75 -0.27 0.00	48.74 -0.24 0.00	50.57 -0.05 0.00	51.30 0.15 0.00	51.89 0.26 -0.01	53.35 0.27 -0.02	55.54 0.28 -0.05	52.04 0.21 0.00	51.29 -0.05 -0.04	49.24 -0.10 -0.03	49.12 -0.10 0.00	49.02 -0.15 -0.02	49.20 -0.15 0.00	55.95 -0.06 -0.05	54.05 0.00 0.00	48.30 -0.05 0.00	45.75 -0.74 0.00	36.91 -0.79 0.00	35.58 -0.21 0.00
CALPINE BETH_PAGE_GT4 24209	54.79 2.49 -17.19	52.26 2.46 -14.67	38.87 2.12 -6.51	36.20 2.19 -2.29	45.96 2.19 -12.02	52.55 2.62 -11.91	56.95 3.38 -4.59	61.45 3.85 -6.98	64.14 3.84 -9.15	68.32 3.82 -12.88	70.19 3.71 -13.42	71.10 3.92 -11.97	72.29 3.73 -16.73	72.27 4.10 -16.87	72.23 4.04 -18.88	72.61 4.09 -19.30	72.55 4.08 -19.32	72.65 3.90 -19.40	78.20 4.87 -17.37	91.22 4.49 -32.68	75.06 4.01 -22.70	66.21 3.67 -16.05	62.49 3.05 -21.74	58.56 2.76 -20.01
CALPINE_BP_GT1 23823	54.79 2.49 -17.19	52.26 2.46 -14.67	38.87 2.12 -6.51	36.20 2.19 -2.29	45.96 2.19 -12.02	52.55 2.62 -11.91	56.95 3.38 -4.59	61.45 3.85 -6.98	64.14 3.84 -9.15	68.32 3.82 -12.88	70.19 3.71 -13.42	71.10 3.92 -11.97	72.29 3.73 -16.73	72.27 4.10 -16.87	72.23 4.04 -18.88	72.61 4.09 -19.30	72.55 4.08 -19.32	72.65 3.90 -19.40	78.20 4.87 -17.37	91.22 4.49 -32.68	75.06 4.01 -22.70	66.21 3.67 -16.05	62.49 3.05 -21.74	58.56 2.76 -20.01
CALSPAN___DRP 24200	32.16 -2.95 0.00	32.00 -3.13 0.00	27.67 -2.57 0.00	28.77 -2.95 0.00	28.77 -2.98 0.00	34.52 -3.50 0.00	44.23 -4.75 0.00	45.61 -5.01 0.00	46.60 -4.55 0.00	45.42 -5.58 0.62	45.85 -5.62 1.59	46.22 -5.85 3.14	46.34 -5.49 0.00	43.06 -0.67 2.29	41.88 -5.77 1.66	43.41 -5.81 0.00	42.10 -5.85 1.20	43.87 -5.48 0.00	46.14 -6.83 2.99	48.00 -6.05 0.00	42.60 -5.75 0.00	42.63 -3.86 0.00	34.82 -3.05 -0.17	32.14 -3.65 0.00
CARR STREET_E__SYR 24060	34.69 -0.42 0.00	34.71 -0.42 0.00	29.88 -0.36 0.00	31.31 -0.41 0.00	31.34 -0.41 0.00	37.60 -0.42 0.00	48.59 -0.39 0.00	50.16 -0.46 0.00	50.79 -0.36 0.00	51.21 -0.41 0.00	52.58 -0.48 0.00	54.71 -0.50 0.00	51.31 -0.52 0.00	50.63 -0.67 0.00	48.62 -0.69 0.00	48.48 -0.74 0.00	48.41 -0.74 0.00	48.76 -0.59 0.00	55.19 -0.78 -0.01	53.40 -0.65 0.00	47.72 -0.63 0.00	46.03 -0.46 0.00	37.29 -0.49 -0.08	35.25 -0.54 0.00
CARTHAGE___PAPER 23857	33.85 -1.26 0.00	33.83 -1.30 0.00	29.18 -1.06 0.00	30.61 -1.11 0.00	30.64 -1.11 0.00	36.88 -1.32 0.00	47.66 -1.11 0.00	49.51 -0.66 0.00	50.49 -0.66 0.00	51.23 -0.41 -0.02	52.68 -0.42 -0.04	54.68 -0.61 -0.08	51.16 -0.67 0.00	50.19 -1.18 -0.07	48.18 -1.18 -0.05	47.99 -1.23 0.00	47.85 -1.33 -0.03	47.97 -1.38 0.00	54.76 -1.29 -0.09	52.86 -1.19 0.00	47.19 -1.16 0.00	44.26 -2.23 0.00	35.63 -2.07 0.00	34.79 -1.00 0.00
CE_DUNWOOD___DRP 24194	36.97 1.86 0.00	36.96 1.83 0.00	31.78 1.54 0.00	33.31 1.59 0.00	33.34 1.59 0.00	39.88 1.86 0.00	50.58 2.40 0.80	51.43 2.83 2.02	51.41 2.76 2.50	52.34 2.99 2.27	54.20 2.92 1.78	57.29 3.04 0.96	52.48 2.85 2.20	51.50 3.28 3.08	49.39 3.21 3.13	49.44 3.30 3.08	49.38 3.29 3.06	49.40 3.06 3.01	59.27 3.97 0.66	55.94 3.57 1.68	48.32 3.29 3.32	45.04 2.74 4.19	32.90 2.45 7.25	29.95 2.18 8.02
CE_MILLWOOD___DRP 24193	36.80 1.69 0.00	36.78 1.65 0.00	31.63 1.39 0.00	33.18 1.46 0.00	33.21 1.46 0.00	39.69 1.67 0.00	50.58 2.25 0.65	51.65 2.68 1.65	51.65 2.56 2.06	52.58 2.84 1.88	54.29 2.71 1.48	57.27 2.87 0.81	52.70 2.69 1.82	51.83 3.08 2.55	49.73 3.01 2.59	49.73 3.05 2.54	49.73 3.10 2.52	49.79 2.91 2.47	59.17 3.75 0.54	55.97 3.30 1.38	48.67 3.05 2.73	45.65 2.60 3.44	34.18 2.26 5.78	31.20 2.00 6.59
CE_NYC2_DRP 24202	37.44 2.32 -0.01	37.38 2.25 0.00	32.15 1.91 0.00	33.72 2.00 0.00	33.75 2.00 0.00	40.38 2.36 0.00	54.20 3.09 -2.13	59.43 3.44 -5.37	64.81 3.38 -10.28	66.80 3.56 -11.62	77.81 3.50 -21.25	77.64 3.70 -18.73	77.64 3.47 -22.34	78.71 3.85 -23.56	77.59 3.75 -24.53	75.49 3.84 -22.43	76.52 3.83 -23.54	77.52 3.65 -24.52	79.59 4.59 -19.04	79.37 4.16 -21.16	66.84 3.82 -14.67	64.23 3.30 -14.44	63.48 2.90 -22.88	59.74 2.61 -21.34
CE_NYC_DRP 24195	37.33 2.21 -0.01	37.31 2.18 0.00	32.08 1.84 0.00	33.62 1.90 0.00	33.66 1.91 0.00	40.26 2.24 0.00	54.07 2.94 -2.15	59.44 3.39 -5.43	61.06 3.38 -6.53	61.05 3.56 -5.87	61.04 3.50 -4.48	61.09 3.70 -2.18	61.06 3.47 -5.76	62.96 3.85 -7.81	61.07 3.75 -8.01	61.12 3.84 -8.06	61.08 3.83 -8.10	61.09 3.65 -8.09	62.54 4.59 -1.99	62.73 4.16 -4.52	61.09 3.82 -8.92	61.16 3.30 -11.37	63.70 2.83 -23.17	59.93 2.51 -21.63
CH_MIDHUDSON___DRP 24192	36.30 1.19 0.00	36.29 1.16 0.00	31.27 1.03 0.00	32.80 1.08 0.00	32.80 1.05 0.00	39.20 1.18 0.00	50.74 1.71 -0.05	52.72 1.97 -0.13	52.68 1.53 0.00	53.41 1.81 0.02	54.72 1.70 0.04	56.89 1.77 0.09	53.49 1.66 0.00	53.29 2.05 0.06	51.29 2.02 0.04	51.29 2.07 0.00	51.41 2.11 -0.15	51.50 1.97 -0.18	58.64 2.57 -0.11	56.42 2.27 -0.10	50.68 2.13 -0.20	48.45 1.67 -0.29	40.72 1.47 -1.55	37.70 1.40 -0.51
CH_MISC_IPPS 23765	35.67 0.56 0.00	35.62 0.49 0.00	30.81 0.57 0.00	32.29 0.57 0.00	32.32 0.57 0.00	38.51 0.49 0.00	49.96 0.93 -0.05	51.95 1.21 -0.12	51.81 0.66 0.00	52.53 0.93 0.02	53.75 0.74 0.05	55.95 0.83 0.09	52.61 0.78 0.00	52.41 1.18 0.07	50.44 1.18 0.05	50.45 1.23 0.00	50.56 1.28 -0.13	50.65 1.13 -0.17	57.74 1.68 -0.10	55.49 1.35 -0.09	49.85 1.31 -0.19	47.59 0.84 -0.26	39.97 0.79 -1.48	37.04 0.79 -0.46
CH_RES_BVR_FALLS 23983	33.32 -1.79 0.00	33.34 -1.79 0.00	28.70 -1.54 0.00	30.10 -1.62 0.00	30.16 -1.59 0.00	36.12 -1.90 0.00	46.34 -2.64 0.00	47.89 -2.73 0.00	48.34 -2.81 0.00	48.91 -2.74 -0.03	50.33 -2.81 -0.08	52.44 -2.93 -0.16	49.14 -2.69 0.00	48.84 -2.57 -0.11	46.92 -2.47 -0.08	46.76 -2.46 0.00	46.61 -2.60 -0.06	46.64 -2.71 0.00	53.07 -3.02 -0.13	51.13 -2.92 0.00	45.74 -2.61 0.00	43.79 -2.70 0.00	35.38 -2.22 0.10	34.39 -1.40 0.00

CH_RES_NIAGARA 23895	32.41 -2.70 0.00	32.25 -2.88 0.00	27.97 -2.27 0.00	29.06 -2.66 0.00	29.08 -2.67 0.00	34.90 -3.12 0.00	44.23 -4.75 0.00	45.05 -5.57 0.00	45.78 -5.37 0.00	44.34 -6.56 0.72	44.46 -6.74 1.86	44.52 -7.01 3.68	45.14 -6.69 0.00	41.49 -7.13 2.68	40.47 -6.90 1.94	42.33 -6.89 0.00	40.82 -6.93 1.40	42.84 -6.51 0.00	44.51 -7.95 3.50	46.75 -7.30 0.00	41.53 -6.82 0.00	41.79 -4.70 0.00	34.31 -3.54 -0.15	32.18 -3.61 0.00
CH_RES_SYRACUSE 23985	34.90 -0.21 0.00	34.92 -0.21 0.00	30.06 -0.18 0.00	31.50 -0.22 0.00	31.50 -0.25 0.00	37.83 -0.19 0.00	48.93 -0.05 0.00	50.52 -0.10 0.00	51.15 0.00 0.00	51.57 -0.05 0.00	53.01 -0.05 0.00	55.10 -0.11 0.00	51.62 -0.21 0.00	50.99 -0.31 0.00	48.96 -0.35 0.00	48.83 -0.39 0.00	48.76 -0.39 0.00	49.10 -0.25 0.00	55.63 -0.34 -0.01	53.83 -0.22 0.00	48.06 -0.29 0.00	46.30 -0.19 0.00	37.54 -0.26 -0.10	35.43 -0.36 0.00
CORNELL____ 23752	34.44 -0.67 0.00	34.46 -0.67 0.00	29.64 -0.60 0.00	30.99 -0.73 0.00	30.99 -0.76 0.00	37.30 -0.72 0.00	48.54 -0.44 0.00	50.27 -0.35 0.00	51.20 0.05 0.00	51.43 -0.10 0.09	52.68 -0.16 0.22	54.61 -0.17 0.43	51.52 -0.31 0.00	50.36 -0.62 0.32	48.39 -0.69 0.23	48.43 -0.79 0.00	48.19 -0.79 0.17	48.86 -0.49 0.00	54.84 -0.73 0.39	53.62 -0.43 0.00	47.72 -0.63 0.00	45.99 -0.51 -0.01	37.17 -0.72 -0.19	34.82 -0.97 0.00
COXSACKIE___GT 23611	35.50 0.39 0.00	35.45 0.32 0.00	30.51 0.27 0.00	32.04 0.32 0.00	32.07 0.32 0.00	38.36 0.34 0.00	50.05 1.03 -0.04	51.74 1.01 -0.11	50.95 -0.20 0.00	51.65 0.05 0.02	52.91 -0.11 0.04	55.12 0.00 0.09	51.83 0.00 0.00	51.55 0.31 0.06	49.62 0.35 0.04	49.56 0.34 0.00	49.51 0.39 0.03	49.65 0.30 0.00	56.60 0.56 -0.08	54.48 0.43 0.00	48.79 0.44 0.00	46.61 0.09 -0.03	38.81 0.00 -1.11	36.13 0.32 -0.02
CRESCENT___HYD 24018	36.58 1.47 0.00	36.61 1.48 0.00	31.48 1.24 0.00	33.05 1.33 0.00	33.12 1.37 0.00	39.65 1.63 0.00	51.09 2.11 0.00	52.59 1.97 0.00	53.14 1.99 0.00	53.83 2.22 0.01	55.26 2.23 0.03	57.46 2.32 0.07	54.16 2.33 0.00	53.71 2.46 0.05	51.65 2.37 0.03	51.53 2.31 0.00	51.44 2.31 0.02	51.67 2.32 0.00	58.82 2.74 -0.12	56.64 2.59 0.00	50.62 2.27 0.00	48.58 2.05 -0.04	40.62 1.66 -1.26	37.53 1.72 -0.02
CRUCIBLE_METL_DRP 24180	34.90 -0.21 0.00	34.92 -0.21 0.00	30.06 -0.18 0.00	31.50 -0.22 0.00	31.50 -0.25 0.00	37.83 -0.19 0.00	48.93 -0.05 0.00	50.52 -0.10 0.00	51.15 0.00 0.00	51.57 -0.05 0.00	53.01 -0.05 0.00	55.10 -0.11 0.00	51.62 -0.21 0.00	50.99 -0.31 0.00	48.96 -0.35 0.00	48.83 -0.39 0.00	48.76 -0.39 0.00	49.10 -0.25 0.00	55.63 -0.34 -0.01	53.83 -0.22 0.00	48.06 -0.29 0.00	46.30 -0.19 0.00	37.54 -0.26 -0.10	35.43 -0.36 0.00
CSC___481_PGEN 24222	54.93 2.63 -17.19	52.43 2.63 -14.67	38.99 2.24 -6.51	36.36 2.35 -2.29	46.15 2.38 -12.02	52.78 2.85 -11.91	57.00 3.43 -4.59	60.19 4.00 -5.57	63.15 4.04 -7.96	67.45 4.28 -11.55	69.36 4.19 -12.11	69.38 4.47 -9.70	70.77 4.30 -14.64	70.70 4.62 -14.78	70.63 4.54 -16.78	71.57 4.58 -17.77	71.56 4.62 -17.79	71.63 4.39 -17.89	77.66 5.32 -16.38	91.70 4.97 -32.68	73.71 3.96 -21.40	63.30 2.93 -13.88	60.27 2.45 -20.12	57.14 2.36 -18.99
DANSKAMMER___1 23586	35.67 0.56 0.00	35.62 0.49 0.00	30.81 0.57 0.00	32.29 0.57 0.00	32.32 0.57 0.00	38.51 0.49 0.00	49.96 0.93 -0.05	51.95 1.21 -0.12	51.81 0.66 0.00	52.53 0.93 0.02	53.75 0.74 0.05	55.95 0.83 0.09	52.61 0.78 0.00	52.41 1.18 0.07	50.44 1.18 0.05	50.45 1.23 0.00	50.56 1.28 -0.13	50.65 1.13 -0.17	57.74 1.68 -0.10	55.49 1.35 -0.09	49.85 1.31 -0.19	47.59 0.84 -0.26	39.97 0.79 -1.48	37.04 0.79 -0.46
DANSKAMMER___2 23589	35.67 0.56 0.00	35.62 0.49 0.00	30.81 0.57 0.00	32.29 0.57 0.00	32.32 0.57 0.00	38.51 0.49 0.00	49.96 0.93 -0.05	51.95 1.21 -0.12	51.81 0.66 0.00	52.53 0.93 0.02	53.75 0.74 0.05	55.95 0.83 0.09	52.61 0.78 0.00	52.41 1.18 0.07	50.44 1.18 0.05	50.45 1.23 0.00	50.56 1.28 -0.13	50.65 1.13 -0.17	57.74 1.68 -0.10	55.49 1.35 -0.09	49.85 1.31 -0.19	47.59 0.84 -0.26	39.97 0.79 -1.48	37.04 0.79 -0.46
DANSKAMMER___3 23590	35.57 0.46 0.00	35.52 0.39 0.00	30.72 0.48 0.00	32.20 0.48 0.00	32.19 0.44 0.00	38.36 0.34 0.00	49.81 0.78 -0.05	51.75 1.01 -0.12	51.61 0.46 0.00	52.32 0.72 0.02	53.59 0.58 0.05	55.73 0.61 0.09	52.40 0.57 0.00	52.20 0.97 0.07	50.25 0.99 0.05	50.25 1.03 0.00	50.41 1.13 -0.13	50.46 0.94 -0.17	57.57 1.51 -0.10	55.28 1.14 -0.09	49.65 1.11 -0.19	47.45 0.70 -0.26	39.82 0.64 -1.48	36.89 0.64 -0.46
DANSKAMMER___4 23591	35.53 0.42 0.00	35.48 0.35 0.00	30.75 0.51 0.00	32.20 0.48 0.00	32.23 0.48 0.00	38.36 0.34 0.00	49.76 0.73 -0.05	51.75 1.01 -0.12	51.56 0.41 0.00	52.32 0.72 0.02	53.54 0.53 0.05	55.73 0.61 0.09	52.40 0.57 0.00	52.15 0.92 0.07	50.25 0.99 0.05	50.25 1.03 0.00	50.36 1.08 -0.13	50.46 0.94 -0.17	57.52 1.46 -0.10	55.28 1.14 -0.09	49.65 1.11 -0.19	47.40 0.65 -0.26	39.82 0.64 -1.48	36.89 0.64 -0.46
DANSKAMMER___DIESEL 23592	35.67 0.56 0.00	35.62 0.49 0.00	30.81 0.57 0.00	32.29 0.57 0.00	32.32 0.57 0.00	38.51 0.49 0.00	49.96 0.93 -0.05	51.95 1.21 -0.12	51.81 0.66 0.00	52.53 0.93 0.02	53.75 0.74 0.05	55.95 0.83 0.09	52.61 0.78 0.00	52.41 1.18 0.07	50.44 1.18 0.05	50.45 1.23 0.00	50.56 1.28 -0.13	50.65 1.13 -0.17	57.74 1.68 -0.10	55.49 1.35 -0.09	49.85 1.31 -0.19	47.59 0.84 -0.26	39.97 0.79 -1.48	37.04 0.79 -0.46
DASHVILLE___HYD 23610	35.95 0.84 0.00	35.94 0.81 0.00	30.97 0.73 0.00	32.48 0.76 0.00	32.51 0.76 0.00	38.82 0.80 0.00	50.35 1.37 0.00	52.29 1.67 0.00	51.71 0.56 0.00	52.43 0.83 0.02	53.66 0.64 0.04	55.84 0.72 0.09	52.50 0.67 0.00	52.32 1.08 0.06	50.40 1.13 0.04	50.40 1.18 0.00	50.35 1.23 0.03	50.44 1.09 0.00	57.65 1.62 -0.07	55.35 1.30 0.00	49.61 1.26 0.00	47.31 0.79 -0.03	39.36 0.64 -1.02	36.56 0.75 -0.02
DOGLEVILLE___HYD 23807	36.37 1.26 0.00	36.36 1.23 0.00	31.27 1.03 0.00	32.80 1.08 0.00	32.86 1.11 0.00	39.46 1.44 0.00	51.18 2.20 0.00	53.20 2.58 0.00	53.86 2.71 0.00	54.36 2.74 0.00	55.82 2.76 0.00	58.08 2.87 0.00	54.47 2.64 0.00	53.97 2.67 0.00	51.82 2.51 0.00	51.73 2.51 0.00	51.71 2.56 0.00	51.97 2.62 0.00	59.15 3.19 0.00	57.24 3.19 0.00	51.15 2.80 0.00	48.77 2.28 0.00	39.29 1.62 0.03	37.26 1.47 0.00
DUNKIRK___1 23563	30.83 -4.28 0.00	30.63 -4.50 0.00	26.28 -3.96 0.00	27.37 -4.35 0.00	27.34 -4.41 0.00	32.58 -5.44 0.00	42.52 -6.46 0.00	44.50 -6.12 0.00	45.83 -5.32 0.00	44.85 -6.19 0.58	45.48 -6.10 1.48	45.92 -6.35 2.94	45.97 -5.86 0.00	42.90 -6.26 2.14	41.65 -6.11 1.55	43.07 -6.15 0.00	41.79 -6.24 1.12	43.53 -5.82 0.00	45.84 -7.33 2.79	47.62 -6.43 0.00	42.26 -6.09 0.00	42.12 -4.37 0.00	34.11 -3.77 -0.18	31.07 -4.72 0.00
DUNKIRK___2 23564	30.83 -4.28 0.00	30.63 -4.50 0.00	26.28 -3.96 0.00	27.37 -4.35 0.00	27.34 -4.41 0.00	32.58 -5.44 0.00	42.52 -6.46 0.00	44.50 -6.12 0.00	45.83 -5.32 0.00	44.85 -6.19 0.58	45.48 -6.10 1.48	45.92 -6.35 2.94	45.97 -5.86 0.00	42.90 -6.26 2.14	41.65 -6.11 1.55	43.07 -6.15 0.00	41.79 -6.24 1.12	43.53 -5.82 0.00	45.84 -7.33 2.79	47.62 -6.43 0.00	42.26 -6.09 0.00	42.12 -4.37 0.00	34.11 -3.77 -0.18	31.07 -4.72 0.00

DUNKIRK___3 23565	31.18 -3.93 0.00	31.02 -4.11 0.00	26.64 -3.60 0.00	27.72 -4.00 0.00	27.72 -4.03 0.00	33.12 -4.90 0.00	43.00 -5.98 0.00	44.85 -5.77 0.00	46.14 -5.01 0.00	45.11 -5.94 0.57	45.70 -5.89 1.47	46.17 -6.13 2.91	46.13 -5.70 0.00	43.08 -6.10 2.12	41.86 -5.92 1.53	43.22 -6.00 0.00	41.99 -6.05 1.11	43.72 -5.63 0.00	46.09 -7.11 2.76	47.83 -6.22 0.00	42.45 -5.90 0.00	42.31 -4.18 0.00	34.30 -3.58 -0.18	31.35 -4.44 0.00
DUNKIRK___4 23566	31.18 -3.93 0.00	31.02 -4.11 0.00	26.64 -3.60 0.00	27.72 -4.00 0.00	27.72 -4.03 0.00	33.12 -4.90 0.00	43.00 -5.98 0.00	44.85 -5.77 0.00	46.14 -5.01 0.00	45.11 -5.94 0.57	45.70 -5.89 1.47	46.17 -6.13 2.91	46.13 -5.70 0.00	43.08 -6.10 2.12	41.86 -5.92 1.53	43.22 -6.00 0.00	41.99 -6.05 1.11	43.72 -5.63 0.00	46.09 -7.11 2.76	47.83 -6.22 0.00	42.45 -5.90 0.00	42.31 -4.18 0.00	34.30 -3.58 -0.18	31.35 -4.44 0.00
EAST HAMPTON___GT 23717	56.09 3.79 -17.19	53.52 3.72 -14.67	39.90 3.15 -6.51	37.28 3.27 -2.29	47.07 3.30 -12.02	54.04 4.11 -11.91	58.96 5.39 -4.59	62.52 6.33 -5.57	65.76 6.65 -7.96	70.14 6.97 -11.55	72.23 7.06 -12.11	72.42 7.51 -9.70	73.62 7.15 -14.64	73.52 7.44 -14.78	73.34 7.25 -16.78	74.27 7.28 -17.77	74.26 7.32 -17.79	74.44 7.20 -17.89	80.90 8.56 -16.38	94.95 8.22 -32.68	76.66 6.91 -21.40	66.13 5.76 -13.88	62.31 4.49 -20.12	58.57 3.79 -18.99
EAST RIVER___6 23660	37.33 2.21 -0.01	37.31 2.18 0.00	32.08 1.84 0.00	33.62 1.90 0.00	33.66 1.91 0.00	40.26 2.24 0.00	54.09 2.99 -2.12	59.43 3.44 -5.37	60.99 3.38 -6.46	61.03 3.61 -5.80	61.05 3.56 -4.43	61.11 3.75 -2.15	61.04 3.52 -5.69	62.92 3.90 -7.72	61.03 3.80 -7.92	61.08 3.89 -7.97	61.03 3.88 -8.00	61.03 3.70 -7.98	62.56 4.64 -1.96	62.73 4.22 -4.46	61.02 3.87 -8.80	61.01 3.30 -11.22	63.41 2.83 -22.88	59.64 2.51 -21.34
EAST RIVER___7 23524	37.33 2.21 -0.01	37.31 2.18 0.00	32.08 1.84 0.00	33.62 1.90 0.00	33.66 1.91 0.00	40.26 2.24 0.00	54.09 2.99 -2.12	59.43 3.44 -5.37	60.99 3.38 -6.46	61.03 3.61 -5.80	61.05 3.56 -4.43	61.11 3.75 -2.15	61.04 3.52 -5.69	62.92 3.90 -7.72	61.03 3.80 -7.92	61.08 3.89 -7.97	61.03 3.88 -8.00	61.03 3.70 -7.98	62.56 4.64 -1.96	62.73 4.22 -4.46	61.02 3.87 -8.80	61.01 3.30 -11.22	63.41 2.83 -22.88	59.64 2.51 -21.34
EAST_HAMPTON___DIESEL 23722	56.09 3.79 -17.19	53.52 3.72 -14.67	39.90 3.15 -6.51	37.28 3.27 -2.29	47.07 3.30 -12.02	54.04 4.11 -11.91	58.96 5.39 -4.59	62.52 6.33 -5.57	65.76 6.65 -7.96	70.14 6.97 -11.55	72.23 7.06 -12.11	72.42 7.51 -9.70	73.62 7.15 -14.64	73.52 7.44 -14.78	73.34 7.25 -16.78	74.27 7.28 -17.77	74.26 7.32 -17.79	74.44 7.20 -17.89	80.90 8.56 -16.38	94.95 8.22 -32.68	76.66 6.91 -21.40	66.13 5.76 -13.88	62.31 4.49 -20.12	58.57 3.79 -18.99
ELEC_TRO_TEK 24086	54.51 2.21 -17.19	51.98 2.18 -14.67	38.59 1.84 -6.51	35.94 1.93 -2.29	45.71 1.94 -12.02	52.21 2.28 -11.91	56.51 2.94 -4.59	61.32 3.39 -7.31	63.90 3.32 -9.43	68.32 3.51 -13.19	70.26 3.45 -13.75	71.36 3.64 -12.51	72.54 3.47 -17.24	72.53 3.85 -17.38	72.45 3.75 -19.39	72.73 3.84 -19.67	72.68 3.83 -19.70	72.72 3.60 -19.77	78.11 4.53 -17.62	90.89 4.16 -32.68	75.14 3.77 -23.02	66.31 3.25 -16.57	62.58 2.75 -22.13	58.52 2.47 -20.26
E_CANADA_CAP_HY 24051	36.20 1.09 0.00	36.22 1.09 0.00	31.18 0.94 0.00	32.70 0.98 0.00	32.73 0.98 0.00	39.12 1.10 0.00	50.25 1.27 0.00	51.53 0.91 0.00	52.89 1.74 0.00	53.68 2.06 0.00	55.34 2.28 0.00	57.64 2.43 0.00	54.16 2.33 0.00	53.56 2.26 0.00	51.43 2.12 0.00	51.24 2.02 0.00	51.07 1.92 0.00	51.13 1.78 0.00	57.77 1.62 -0.19	55.78 1.73 0.00	49.66 1.31 0.00	47.83 1.30 -0.04	40.13 1.09 -1.34	37.49 1.68 -0.02
E_CANADA_MHWK_HY 24050	36.37 1.26 0.00	36.36 1.23 0.00	31.27 1.03 0.00	32.80 1.08 0.00	32.86 1.11 0.00	39.46 1.44 0.00	51.18 2.20 0.00	53.20 2.58 0.00	53.86 2.71 0.00	54.36 2.74 0.00	55.82 2.76 0.00	58.08 2.87 0.00	54.47 2.64 0.00	53.97 2.67 0.00	51.82 2.51 0.00	51.73 2.51 0.00	51.71 2.56 0.00	51.97 2.62 0.00	59.15 3.19 0.00	57.24 3.19 0.00	51.15 2.80 0.00	48.77 2.28 0.00	39.29 1.62 0.03	37.26 1.47 0.00
E_FISHKILL___LBMP 23776	36.65 1.54 0.00	36.64 1.51 0.00	31.51 1.27 0.00	33.05 1.33 0.00	33.08 1.33 0.00	39.54 1.52 0.00	51.25 2.01 -0.26	53.66 2.38 -0.66	54.17 2.25 -0.77	54.73 2.43 -0.68	55.94 2.39 -0.49	57.86 2.48 -0.17	54.89 2.38 -0.68	54.88 2.72 -0.86	52.87 2.66 -0.90	52.88 2.71 -0.95	52.85 2.75 -0.95	52.90 2.57 -0.98	59.55 3.30 -0.29	57.52 2.92 -0.55	52.14 2.71 -1.08	50.17 2.28 -1.40	43.39 2.00 -3.69	40.25 1.83 -2.63
FAR ROCKAWAY___4 23548	55.22 2.91 -17.20	52.65 2.85 -14.67	39.14 2.39 -6.51	36.52 2.51 -2.29	46.29 2.51 -12.03	52.78 2.85 -11.91	57.45 3.87 -4.60	73.16 3.85 -18.69	73.66 3.48 -19.03	79.15 3.67 -23.86	81.12 3.56 -24.50	89.71 3.70 -30.80	89.72 3.58 -34.31	89.71 3.95 -34.46	89.71 3.85 -36.55	85.80 4.38 -32.20	85.83 4.42 -32.26	85.85 4.39 -32.11	87.05 5.37 -25.72	91.43 4.70 -32.68	86.02 4.01 -33.66	84.08 3.49 -34.10	75.71 2.83 -35.18	67.16 2.97 -28.40
FENNER___WINDPWR 24204	35.25 0.14 0.00	35.27 0.14 0.00	30.36 0.12 0.00	31.82 0.10 0.00	31.85 0.10 0.00	38.25 0.23 0.00	49.47 0.49 0.00	51.28 0.66 0.00	51.97 0.82 0.00	52.50 0.88 0.00	53.96 0.90 0.00	56.09 0.88 0.00	52.61 0.78 0.00	51.92 0.62 0.00	49.85 0.54 0.00	49.71 0.49 0.00	49.64 0.49 0.00	49.89 0.54 0.00	56.63 0.67 0.00	54.81 0.76 0.00	48.93 0.58 0.00	46.49 0.00 0.00	37.57 -0.15 -0.02	35.93 0.14 0.00
FIBERTEK___ENERGY 23856	34.90 -0.21 0.00	34.92 -0.21 0.00	30.06 -0.18 0.00	31.50 -0.22 0.00	31.50 -0.25 0.00	37.83 -0.19 0.00	48.93 -0.05 0.00	50.52 -0.10 0.00	51.15 0.00 0.00	51.57 -0.05 0.00	53.01 -0.05 0.00	55.10 -0.11 0.00	51.62 -0.21 0.00	50.99 -0.31 0.00	48.96 -0.35 0.00	48.83 -0.39 0.00	48.76 -0.39 0.00	49.10 -0.25 0.00	55.63 -0.34 -0.01	53.83 -0.22 0.00	48.06 -0.29 0.00	46.30 -0.19 0.00	37.54 -0.26 -0.10	35.43 -0.36 0.00
FITZPATRICK___ 23598	34.37 -0.74 0.00	34.39 -0.74 0.00	29.60 -0.64 0.00	31.02 -0.70 0.00	31.05 -0.70 0.00	37.22 -0.80 0.00	48.00 -0.98 0.00	49.56 -1.06 0.00	50.13 -1.02 0.00	50.48 -1.14 0.00	51.89 -1.17 0.00	54.00 -1.21 0.00	50.64 -1.19 0.00	49.97 -1.33 0.00	48.03 -1.28 0.00	47.94 -1.28 0.00	47.82 -1.33 0.00	48.12 -1.23 0.00	54.51 -1.46 -0.01	52.70 -1.35 0.00	47.09 -1.26 0.00	45.42 -1.07 0.00	36.86 -0.90 -0.06	34.90 -0.89 0.00
FORT ORANGE___ 23900	36.44 1.33 0.00	36.46 1.33 0.00	31.39 1.15 0.00	32.96 1.24 0.00	32.99 1.24 0.00	39.46 1.44 0.00	50.79 1.81 0.00	52.44 1.82 0.00	52.94 1.79 0.00	53.58 1.96 0.00	55.08 2.02 0.00	57.31 2.10 0.00	53.90 2.07 0.00	53.51 2.21 0.00	51.43 2.12 0.00	51.34 2.12 0.00	51.31 2.16 0.00	51.42 2.07 0.00	58.60 2.46 -0.18	56.37 2.32 0.00	50.43 2.08 0.00	48.38 1.86 -0.03	40.48 1.55 -1.23	37.31 1.50 -0.02
FORT_DRUM_COGEN 23780	33.88 -1.23 0.00	33.87 -1.26 0.00	29.21 -1.03 0.00	30.61 -1.11 0.00	30.67 -1.08 0.00	36.92 -1.10 0.00	47.76 -1.22 0.00	49.66 -0.96 0.00	50.59 -0.56 0.00	51.32 -0.31 -0.01	52.78 -0.32 -0.04	54.78 -0.50 -0.07	51.21 -0.62 0.00	50.23 -1.13 -0.06	48.27 -1.08 -0.04	48.09 -1.13 0.00	47.95 -1.23 -0.03	48.07 -1.28 0.00	54.86 -1.18 -0.08	53.02 -1.03 0.00	47.33 -1.02 0.00	44.31 -2.18 0.00	35.63 -2.07 0.00	34.79 -1.00 0.00

FPL FAR_ROCK_GT1 24212	55.22 2.91 -17.20	52.65 2.85 -14.67	39.14 2.39 -6.51	36.52 2.51 -2.29	46.29 2.51 -12.03	52.78 2.85 -11.91	57.45 3.87 -4.60	73.16 3.85 -18.69	73.15 2.97 -19.03	78.63 3.15 -23.86	80.58 3.02 -24.50	89.16 3.15 -30.80	89.20 3.06 -34.31	89.20 3.44 -34.46	89.21 3.35 -36.55	85.31 3.89 -32.20	85.34 3.93 -32.26	85.36 3.90 -32.11	86.49 4.81 -25.72	90.89 4.16 -32.68	85.54 3.53 -33.66	83.61 3.02 -34.10	75.33 2.45 -35.18	67.16 2.97 -28.40
FPL FAR_ROCK_GT2 23815	55.22 2.91 -17.20	52.65 2.85 -14.67	39.14 2.39 -6.51	36.52 2.51 -2.29	46.29 2.51 -12.03	52.78 2.85 -11.91	57.45 3.87 -4.60	73.16 3.85 -18.69	73.66 3.48 -19.03	79.15 3.67 -23.86	81.12 3.56 -24.50	89.71 3.70 -30.80	89.72 3.58 -34.31	89.71 3.95 -34.46	89.71 3.85 -36.55	85.80 4.38 -32.20	85.83 4.42 -32.26	85.85 4.39 -32.11	87.05 5.37 -25.72	91.43 4.70 -32.68	86.02 4.01 -33.66	84.08 3.49 -34.10	75.71 2.83 -35.18	67.16 2.97 -28.40
FRANKLIN_FALL_HYD 24054	30.90 -4.21 0.00	30.88 -4.25 0.00	26.64 -3.60 0.00	27.98 -3.74 0.00	28.03 -3.72 0.00	33.57 -4.45 0.00	42.71 -6.27 0.00	44.19 -6.43 0.00	44.76 -6.39 0.00	44.86 -5.99 0.77	44.85 -6.21 2.00	44.74 -6.51 3.96	45.92 -5.91 0.00	42.38 -6.05 2.87	41.46 -5.77 2.08	43.46 -5.76 0.00	41.56 -6.09 1.50	42.89 -6.46 0.00	45.16 -7.05 3.75	47.08 -6.97 0.00	42.16 -6.19 0.00	40.12 -6.37 0.00	32.36 -5.24 0.10	32.46 -3.33 0.00
FREEPORT_EQUS_GT1 23764	54.91 2.60 -17.20	52.36 2.56 -14.67	38.93 2.18 -6.51	36.29 2.28 -2.29	46.02 2.25 -12.02	52.63 2.70 -11.91	57.11 3.53 -4.60	63.40 4.00 -8.78	65.81 3.99 -10.67	70.16 3.97 -14.57	72.11 3.93 -15.12	74.22 4.14 -14.87	75.20 3.94 -19.43	75.18 4.31 -19.57	75.14 4.24 -21.59	74.78 4.28 -21.28	74.74 4.28 -21.31	74.85 4.15 -21.35	79.76 5.15 -18.65	91.49 4.76 -32.68	76.98 4.25 -24.38	69.18 3.86 -18.83	64.71 3.20 -23.81	59.92 2.83 -21.30
FULTON COGEN____ 23766	34.79 -0.32 0.00	34.85 -0.28 0.00	30.00 -0.24 0.00	31.43 -0.29 0.00	31.43 -0.32 0.00	37.72 -0.30 0.00	48.78 -0.20 0.00	50.37 -0.25 0.00	51.00 -0.15 0.00	51.41 -0.21 0.00	52.79 -0.27 0.00	54.93 -0.28 0.00	51.47 -0.36 0.00	50.79 -0.51 0.00	48.82 -0.49 0.00	48.68 -0.54 0.00	48.61 -0.54 0.00	48.91 -0.44 0.00	55.41 -0.56 -0.01	53.62 -0.43 0.00	47.91 -0.44 0.00	46.16 -0.33 0.00	37.40 -0.38 -0.08	35.36 -0.43 0.00
Freeport____CT2 23818	54.91 2.60 -17.20	52.36 2.56 -14.67	38.93 2.18 -6.51	36.29 2.28 -2.29	46.02 2.25 -12.02	52.63 2.70 -11.91	57.11 3.53 -4.60	63.40 4.00 -8.78	65.81 3.99 -10.67	70.16 3.97 -14.57	72.11 3.93 -15.12	74.22 4.14 -14.87	75.20 3.94 -19.43	75.18 4.31 -19.57	75.14 4.24 -21.59	74.78 4.28 -21.28	74.74 4.28 -21.31	74.85 4.15 -21.35	79.76 5.15 -18.65	91.49 4.76 -32.68	76.98 4.25 -24.38	69.18 3.86 -18.83	64.71 3.20 -23.81	59.92 2.83 -21.30
G.F.CEMENT____DRP 24184	36.65 1.54 0.00	36.64 1.51 0.00	31.51 1.27 0.00	33.08 1.36 0.00	33.15 1.40 0.00	39.73 1.71 0.00	51.18 2.20 0.00	52.54 1.92 0.00	53.20 2.05 0.00	53.87 2.27 0.02	55.19 2.18 0.05	57.43 2.32 0.10	54.32 2.49 0.00	53.80 2.57 0.07	51.82 2.56 0.05	51.73 2.51 0.00	51.57 2.46 0.04	51.87 2.52 0.00	58.91 2.85 -0.10	56.81 2.76 0.00	50.62 2.27 0.00	48.58 2.05 -0.04	40.65 1.66 -1.29	37.67 1.86 -0.02
GARDENVILLE____LBMP 24039	32.09 -3.02 0.00	31.93 -3.20 0.00	27.61 -2.63 0.00	28.71 -3.01 0.00	28.70 -3.05 0.00	34.45 -3.57 0.00	44.13 -4.85 0.00	45.51 -5.11 0.00	46.50 -4.65 0.00	45.31 -5.68 0.63	45.66 -5.78 1.62	46.04 -5.96 3.21	46.18 -5.65 0.00	42.87 -6.10 2.33	41.70 -5.92 1.69	43.26 -5.96 0.00	41.93 -6.00 1.22	43.77 -5.58 0.00	45.97 -6.94 3.05	47.83 -6.22 0.00	42.50 -5.85 0.00	42.54 -3.95 0.00	34.70 -3.17 -0.17	32.07 -3.72 0.00
GENERAL____MILLS 23808	32.16 -2.95 0.00	32.00 -3.13 0.00	27.67 -2.57 0.00	28.77 -2.95 0.00	28.77 -2.98 0.00	34.52 -3.50 0.00	44.23 -4.75 0.00	45.61 -5.01 0.00	46.60 -4.55 0.00	45.42 -5.58 0.62	45.85 -5.62 1.59	46.22 -5.85 3.14	46.34 -5.49 0.00	43.06 -5.95 2.29	41.88 -5.77 1.66	43.41 -5.81 0.00	42.10 -5.85 1.20	43.87 -5.48 0.00	46.14 -6.83 2.99	48.00 -6.05 0.00	42.60 -5.75 0.00	42.63 -3.86 0.00	34.82 -3.05 -0.17	32.14 -3.65 0.00
GE_PLASTICS____DRP 24183	36.02 0.91 0.00	36.04 0.91 0.00	31.03 0.79 0.00	32.58 0.86 0.00	32.61 0.86 0.00	39.01 0.99 0.00	50.16 1.18 0.00	51.78 1.16 0.00	52.22 1.07 0.00	52.81 1.19 0.00	54.33 1.27 0.00	56.54 1.33 0.00	53.18 1.35 0.00	52.79 1.49 0.00	50.74 1.43 0.00	50.65 1.43 0.00	50.62 1.47 0.00	50.73 1.38 0.00	57.76 1.62 -0.18	55.51 1.46 0.00	49.70 1.35 0.00	47.78 1.26 -0.03	40.03 1.09 -1.24	36.85 1.04 -0.02
GILBOA____1 23756	35.85 0.74 0.00	36.11 0.98 0.00	31.06 0.82 0.00	32.70 0.98 0.00	32.73 0.98 0.00	39.05 1.03 0.00	49.81 0.83 0.00	51.43 0.81 0.00	51.81 0.66 0.00	52.37 0.77 0.02	53.91 0.90 0.05	56.04 0.94 0.11	52.87 1.04 0.00	52.40 1.18 0.08	50.43 1.18 0.06	50.40 1.18 0.00	50.29 1.18 0.04	50.48 1.13 0.00	57.12 1.12 -0.04	55.02 0.97 0.00	49.41 1.06 0.00	47.54 1.02 -0.03	39.57 0.90 -0.97	36.60 0.79 -0.02
GILBOA____2 23757	35.85 0.74 0.00	35.97 0.84 0.00	30.94 0.70 0.00	32.54 0.82 0.00	32.58 0.83 0.00	38.86 0.84 0.00	49.81 0.83 0.00	51.43 0.81 0.00	51.81 0.66 0.00	52.37 0.77 0.02	53.91 0.90 0.05	56.04 0.94 0.11	52.87 1.04 0.00	52.40 1.18 0.08	50.43 1.18 0.06	50.40 1.18 0.00	50.29 1.18 0.04	50.48 1.13 0.00	57.12 1.12 -0.04	55.02 0.97 0.00	49.41 1.06 0.00	47.54 1.02 -0.03	39.57 0.90 -0.97	36.60 0.79 -0.02
GILBOA____3 23758	35.99 0.88 0.00	36.11 0.98 0.00	31.06 0.82 0.00	32.70 0.98 0.00	32.73 0.98 0.00	39.05 1.03 0.00	49.81 0.83 0.00	51.43 0.81 0.00	51.61 0.46 0.00	52.17 0.57 0.02	53.91 0.90 0.05	56.04 0.94 0.11	52.87 1.04 0.00	52.40 1.18 0.08	50.43 1.18 0.06	50.40 1.18 0.00	50.29 1.18 0.04	50.48 1.13 0.00	56.90 0.90 -0.04	54.86 0.81 0.00	49.41 1.06 0.00	47.54 1.02 -0.03	39.57 0.90 -0.97	36.60 0.79 -0.02
GILBOA____4 23759	35.85 0.74 0.00	35.97 0.84 0.00	30.94 0.70 0.00	32.70 0.98 0.00	32.73 0.98 0.00	38.86 0.84 0.00	49.81 0.83 0.00	51.28 0.66 0.00	51.61 0.46 0.00	52.17 0.57 0.02	53.70 0.69 0.05	55.82 0.72 0.11	52.87 1.04 0.00	52.40 1.18 0.08	50.43 1.18 0.06	50.40 1.18 0.00	50.29 1.18 0.04	50.48 1.13 0.00	56.90 0.90 -0.04	54.81 0.76 0.00	49.22 0.87 0.00	47.54 1.02 -0.03	39.57 0.90 -0.97	36.60 0.79 -0.02
GILBOA____ 23599	35.85 0.74 0.00	35.97 0.84 0.00	30.94 0.70 0.00	32.54 0.82 0.00	32.58 0.83 0.00	38.86 0.84 0.00	49.81 0.83 0.00	51.43 0.81 0.00	51.81 0.66 0.00	52.37 0.77 0.02	53.91 0.90 0.05	56.04 0.94 0.11	52.87 1.04 0.00	52.40 1.18 0.08	50.43 1.18 0.06	50.40 1.18 0.00	50.29 1.18 0.04	50.48 1.13 0.00	57.12 1.12 -0.04	55.02 0.97 0.00	49.41 1.06 0.00	47.54 1.02 -0.03	39.57 0.90 -0.97	36.60 0.79 -0.02
GINNA____ 23603	35.15 0.04 0.00	35.02 -0.11 0.00	30.24 0.00 0.00	31.59 -0.13 0.00	31.65 -0.10 0.00	38.06 0.04 0.00	48.88 -0.10 0.00	50.22 -0.40 0.00	51.05 -0.10 0.00	51.03 -0.62 -0.03	52.50 -0.64 -0.08	54.71 -0.66 -0.16	49.86 -1.97 0.00	46.13 -5.28 -0.11	43.92 -5.47 -0.08	43.76 -5.46 0.00	43.71 -5.50 -0.06	44.07 -5.28 0.00	49.92 -6.21 -0.17	48.32 -5.73 0.00	42.98 -5.37 0.00	42.07 -4.42 0.00	34.20 -3.62 -0.12	32.28 -3.51 0.00

GLEN PARK____ 23778	34.27 -0.84 0.00	34.25 -0.88 0.00	29.54 -0.70 0.00	30.96 -0.76 0.00	30.99 -0.76 0.00	37.34 -0.68 0.00	48.39 -0.59 0.00	50.32 -0.30 0.00	51.25 0.10 0.00	51.94 0.31 -0.01	53.36 0.27 -0.03	55.39 0.11 -0.07	51.83 0.00 0.00	50.84 -0.51 -0.05	48.86 -0.49 -0.04	48.68 -0.54 0.00	48.54 -0.64 -0.03	48.71 -0.64 0.00	55.58 -0.45 -0.07	53.73 -0.32 0.00	47.96 -0.39 0.00	44.82 -1.67 0.00	36.06 -1.66 -0.02	35.11 -0.68 0.00
GLENWOOD_IC_1_G5 23712	54.52 2.21 -17.20	51.94 2.14 -14.67	38.56 1.81 -6.51	35.91 1.90 -2.29	45.68 1.91 -12.02	52.10 2.17 -11.91	56.42 2.84 -4.60	61.73 3.34 -7.77	64.18 3.22 -9.81	68.65 3.41 -13.62	70.47 3.24 -14.17	71.76 3.31 -13.24	72.86 3.11 -17.92	72.85 3.49 -18.06	72.83 3.45 -20.07	72.84 3.45 -20.17	72.84 3.49 -20.20	72.87 3.26 -20.26	78.04 4.14 -17.94	90.41 3.68 -32.68	75.27 3.48 -23.44	66.87 3.11 -17.27	63.14 2.79 -22.65	58.96 2.58 -20.59
GLENWOOD_IC_2_G1 23688	54.41 2.11 -17.19	51.87 2.07 -14.67	38.50 1.75 -6.51	35.85 1.84 -2.29	45.61 1.84 -12.02	52.06 2.13 -11.91	56.36 2.79 -4.59	60.03 3.24 -6.17	62.78 3.17 -8.46	67.10 3.36 -12.12	69.02 3.29 -12.67	69.36 3.48 -10.67	70.63 3.26 -15.54	70.62 3.64 -15.68	70.59 3.60 -17.68	71.29 3.64 -18.43	71.29 3.69 -18.45	71.34 3.45 -18.54	77.14 4.37 -16.81	90.68 3.95 -32.68	73.94 3.63 -21.96	64.41 3.11 -14.81	61.22 2.71 -20.81	57.76 2.43 -19.54
GLENWOOD_IC_3_G1 23689	54.41 2.11 -17.19	51.87 2.07 -14.67	38.50 1.75 -6.51	35.85 1.84 -2.29	45.61 1.84 -12.02	52.06 2.13 -11.91	56.36 2.79 -4.59	60.03 3.24 -6.17	62.78 3.17 -8.46	67.10 3.36 -12.12	69.02 3.29 -12.67	69.36 3.48 -10.67	70.63 3.26 -15.54	70.62 3.64 -15.68	70.59 3.60 -17.68	71.29 3.64 -18.43	71.29 3.69 -18.45	71.34 3.45 -18.54	77.14 4.37 -16.81	90.68 3.95 -32.68	73.94 3.63 -21.96	64.41 3.11 -14.81	61.22 2.71 -20.81	57.76 2.43 -19.54
GLENWOOD____4 23550	54.52 2.21 -17.20	51.94 2.14 -14.67	38.56 1.81 -6.51	35.91 1.90 -2.29	45.68 1.91 -12.02	52.10 2.17 -11.91	56.42 2.84 -4.60	61.73 3.34 -7.77	64.18 3.22 -9.81	68.65 3.41 -13.62	70.47 3.24 -14.17	71.76 3.31 -13.24	72.86 3.11 -17.92	72.85 3.49 -18.06	72.83 3.45 -20.07	72.84 3.45 -20.17	72.84 3.49 -20.20	72.87 3.26 -20.26	78.04 4.14 -17.94	90.41 3.68 -32.68	75.32 3.53 -23.44	66.83 3.07 -17.27	63.14 2.79 -22.65	58.96 2.58 -20.59
GLENWOOD____5 23614	54.52 2.21 -17.20	51.94 2.14 -14.67	38.56 1.81 -6.51	35.91 1.90 -2.29	45.68 1.91 -12.02	52.10 2.17 -11.91	56.42 2.84 -4.60	61.73 3.34 -7.77	64.18 3.22 -9.81	68.65 3.41 -13.62	70.47 3.24 -14.17	71.76 3.31 -13.24	72.86 3.11 -17.92	72.85 3.49 -18.06	72.83 3.45 -20.07	72.84 3.45 -20.17	72.84 3.49 -20.20	72.87 3.26 -20.26	78.04 4.14 -17.94	90.41 3.68 -32.68	75.32 3.53 -23.44	66.83 3.07 -17.27	63.14 2.79 -22.65	58.96 2.58 -20.59
GLOBAL GREEN_PORT_GT1 23814	56.09 3.79 -17.19	53.52 3.72 -14.67	39.90 3.15 -6.51	37.28 3.27 -2.29	47.07 3.30 -12.02	54.04 4.11 -11.91	58.96 5.39 -4.59	62.52 6.33 -5.57	65.76 6.65 -7.96	70.14 6.97 -11.55	72.23 7.06 -12.11	72.42 7.51 -9.70	73.62 7.15 -14.64	73.52 7.44 -14.78	73.34 7.25 -16.78	74.27 7.28 -17.77	74.26 7.32 -17.79	74.44 7.20 -17.89	80.90 8.56 -16.38	94.95 8.22 -32.68	76.66 6.91 -21.40	66.13 5.76 -13.88	62.31 4.49 -20.12	58.57 3.79 -18.99
GOUDEY____7 23579	34.06 -1.05 0.00	34.08 -1.05 0.00	29.21 -1.03 0.00	30.61 -1.11 0.00	30.61 -1.14 0.00	36.77 -1.25 0.00	47.76 -1.22 0.00	49.66 -0.96 0.00	50.59 -0.56 0.00	50.72 -0.77 0.13	52.03 -0.69 0.34	53.87 -0.66 0.68	51.26 -0.57 0.00	50.13 -0.67 0.50	48.26 -0.69 0.36	48.48 -0.74 0.00	48.15 -0.74 0.26	48.81 -0.54 0.00	54.40 -0.95 0.61	53.40 -0.65 0.00	47.67 -0.68 0.00	46.22 -0.28 -0.01	37.62 -0.41 -0.33	34.69 -1.11 -0.01
GOUDEY____8 23580	33.95 -1.16 0.00	33.97 -1.16 0.00	29.12 -1.12 0.00	30.51 -1.21 0.00	30.51 -1.24 0.00	36.61 -1.41 0.00	47.51 -1.47 0.00	49.35 -1.27 0.00	50.33 -0.82 0.00	50.46 -1.03 0.13	51.76 -0.96 0.34	53.54 -0.99 0.68	50.95 -0.88 0.00	49.88 -0.92 0.50	48.01 -0.94 0.36	48.24 -0.98 0.00	47.91 -0.98 0.26	48.51 -0.84 0.00	54.12 -1.23 0.61	53.13 -0.92 0.00	47.43 -0.92 0.00	45.94 -0.56 -0.01	37.43 -0.60 -0.33	34.58 -1.22 -0.01
GOWANUS_GT_1_GRP 23732	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT_2_GRP 23617	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT_3_GRP 23618	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT_4_GRP 23751	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT1_1 24077	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT1_2 24078	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT1_3 24079	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34

GOWANUS_GT1_4 24080	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT1_5 24084	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT1_6 24111	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT1_7 24112	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT1_8 24113	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT2_1 24114	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT2_2 24115	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21

GOWANUS_GT3_4 24125	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT3_5 24126	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT3_6 24127	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT3_7 24128	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT3_8 24129	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT4_1 24130	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT4_2 24131	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT4_3 24132	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT4_4 24133	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT4_5 24134	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT4_6 24135	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT4_7 24136	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GOWANUS_GT4_8 24137	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
GRAHMSVILLE___HY 23607	35.71 0.60 0.00	35.66 0.53 0.00	30.69 0.45 0.00	32.23 0.51 0.00	32.26 0.51 0.00	38.55 0.53 0.00	50.02 1.08 0.04	51.79 1.27 0.10	51.72 0.72 0.15	52.35 0.88 0.15	53.71 0.80 0.15	55.89 0.83 0.15	52.53 0.83 0.13	52.13 1.08 0.25	50.15 1.08 0.24	50.12 1.08 0.18	50.06 1.13 0.22	50.21 1.04 0.18	57.34 1.40 0.02	55.19 1.24 0.10	49.31 1.16 0.20	47.05 0.79 0.23	38.70 0.64 -0.36	35.99 0.68 0.48
GREENIDGE___3 23582	33.71 -1.40 0.00	33.69 -1.44 0.00	28.94 -1.30 0.00	30.23 -1.49 0.00	30.23 -1.52 0.00	36.23 -1.79 0.00	46.63 -2.35 0.00	48.24 -2.38 0.00	49.26 -1.89 0.00	49.17 -2.32 0.13	50.39 -2.33 0.34	52.10 -2.43 0.68	49.45 -2.38 0.00	47.93 -2.87 0.50	46.14 -2.81 0.36	46.32 -2.90 0.00	45.99 -2.90 0.26	46.73 -2.62 0.00	52.03 -3.30 0.63	51.19 -2.86 0.00	45.59 -2.76 0.00	44.50 -2.00 -0.01	36.39 -1.51 -0.20	33.86 -1.93 0.00
GREENIDGE___4 23583	33.64 -1.47 0.00	33.62 -1.51 0.00	28.88 -1.36 0.00	30.17 -1.55 0.00	30.19 -1.56 0.00	36.12 -1.90 0.00	46.38 -2.60 0.00	47.99 -2.63 0.00	48.95 -2.20 0.00	48.91 -2.58 0.13	50.12 -2.60 0.34	51.82 -2.71 0.68	49.14 -2.69 0.00	47.67 -3.13 0.50	45.89 -3.06 0.36	46.07 -3.15 0.00	45.74 -3.15 0.26	46.49 -2.86 0.00	51.75 -3.58 0.63	50.92 -3.13 0.00	45.35 -3.00 0.00	44.27 -2.23 -0.01	36.28 -1.62 -0.20	33.82 -1.97 0.00

HARZA MOOSE___RIVER 24016	34.76 -0.35 0.00	34.78 -0.35 0.00	29.94 -0.30 0.00	31.40 -0.32 0.00	31.43 -0.32 0.00	37.75 -0.27 0.00	48.74 -0.24 0.00	50.57 -0.05 0.00	51.30 0.15 0.00	51.89 0.26 -0.01	53.35 0.27 -0.02	55.54 0.28 -0.05	52.04 0.21 0.00	51.29 -0.05 -0.04	49.24 -0.10 -0.03	49.12 -0.10 0.00	49.02 -0.15 -0.02	49.20 -0.15 0.00	55.95 -0.06 -0.05	54.05 0.00 0.00	48.30 -0.05 0.00	45.75 -0.74 0.00	36.91 -0.79 0.00	35.58 -0.21 0.00
HEMPSTEAD____ 23647	54.55 2.25 -17.19	52.01 2.21 -14.67	38.62 1.87 -6.51	35.98 1.97 -2.29	45.74 1.97 -12.02	52.25 2.32 -11.91	56.57 2.99 -4.60	61.86 3.44 -7.80	64.42 3.43 -9.84	68.78 3.51 -13.65	70.66 3.40 -14.20	72.10 3.59 -13.30	73.16 3.37 -17.96	73.14 3.74 -18.10	73.13 3.70 -20.12	73.16 3.74 -20.20	73.12 3.74 -20.23	73.19 3.55 -20.29	78.40 4.48 -17.96	90.78 4.05 -32.68	75.54 3.72 -23.47	67.12 3.30 -17.33	63.22 2.83 -22.69	58.95 2.54 -20.62
HICKLING___1 23621	33.32 -1.79 0.00	33.30 -1.83 0.00	28.49 -1.75 0.00	29.75 -1.97 0.00	29.75 -2.00 0.00	35.89 -2.13 0.00	47.02 -1.96 0.00	49.05 -1.57 0.00	50.33 -0.82 0.00	50.20 -1.24 0.18	51.48 -1.11 0.47	53.13 -1.16 0.92	50.79 -1.04 0.00	49.35 -1.28 0.67	47.49 -1.33 0.49	47.79 -1.43 0.00	47.33 -1.47 0.35	48.26 -1.09 0.00	53.32 -1.79 0.85	52.86 -1.19 0.00	47.04 -1.31 0.00	45.94 -0.56 -0.01	37.17 -0.79 -0.26	33.79 -2.00 0.00
HICKLING___2 23622	33.32 -1.79 0.00	33.30 -1.83 0.00	28.49 -1.75 0.00	29.75 -1.97 0.00	29.75 -2.00 0.00	35.89 -2.13 0.00	47.02 -1.96 0.00	49.05 -1.57 0.00	50.33 -0.82 0.00	50.20 -1.24 0.18	51.48 -1.11 0.47	53.13 -1.16 0.92	50.79 -1.04 0.00	49.35 -1.28 0.67	47.49 -1.33 0.49	47.79 -1.43 0.00	47.33 -1.47 0.35	48.26 -1.09 0.00	53.32 -1.79 0.85	52.86 -1.19 0.00	47.04 -1.31 0.00	45.94 -0.56 -0.01	37.17 -0.79 -0.26	33.79 -2.00 0.00
HIGH FALLS___HY 23754	35.67 0.56 0.00	35.62 0.49 0.00	30.66 0.42 0.00	32.20 0.48 0.00	32.19 0.44 0.00	38.48 0.46 0.00	50.16 1.18 0.00	51.99 1.37 0.00	51.20 0.05 0.00	51.91 0.31 0.02	53.12 0.11 0.05	55.34 0.22 0.09	51.99 0.16 0.00	51.79 0.56 0.07	49.85 0.59 0.05	49.86 0.64 0.00	49.85 0.74 0.04	49.94 0.59 0.00	57.08 1.06 -0.06	54.86 0.81 0.00	49.12 0.77 0.00	46.80 0.28 -0.03	38.89 0.19 -1.00	36.24 0.43 -0.02
HILLBURN___GT 23639	36.62 1.51 0.00	36.61 1.48 0.00	31.48 1.24 0.00	33.02 1.30 0.00	33.05 1.30 0.00	39.50 1.48 0.00	50.59 2.06 0.45	51.90 2.43 1.15	51.83 2.25 1.57	52.67 2.48 1.43	54.32 2.39 1.13	57.11 2.54 0.64	52.83 2.38 1.38	52.12 2.77 1.95	50.04 2.71 1.98	50.05 2.76 1.93	50.19 2.80 1.76	50.26 2.62 1.71	59.01 3.41 0.36	56.13 3.03 0.95	49.23 2.76 1.88	46.40 2.28 2.37	36.01 2.04 3.73	33.07 1.83 4.55
HOLTSVIL 1-5___GRP1 24031	54.79 2.49 -17.19	52.29 2.49 -14.67	38.90 2.15 -6.51	36.26 2.25 -2.29	45.99 2.22 -12.02	52.59 2.66 -11.91	56.70 3.13 -4.59	59.76 3.59 -5.55	62.67 3.58 -7.94	66.98 3.82 -11.54	68.86 3.71 -12.09	68.80 3.92 -9.67	70.22 3.78 -14.61	70.21 4.16 -14.75	70.10 4.04 -16.75	71.05 4.09 -17.74	71.04 4.13 -17.76	71.12 3.90 -17.87	77.09 4.76 -16.37	91.11 4.38 -32.68	73.45 3.72 -21.38	63.45 3.11 -13.85	60.40 2.60 -20.10	57.13 2.36 -18.98
HOLTSVIL6-10___GRP2 24032	54.97 2.67 -17.19	52.43 2.63 -14.67	39.02 2.27 -6.51	36.39 2.38 -2.29	46.12 2.35 -12.02	52.74 2.81 -11.91	56.85 3.28 -4.59	59.97 3.75 -5.60	62.93 3.79 -7.99	67.24 4.03 -11.59	69.13 3.93 -12.14	69.17 4.20 -9.76	70.52 3.99 -14.70	70.50 4.36 -14.84	70.39 4.24 -16.84	71.36 4.33 -17.81	71.30 4.32 -17.83	71.43 4.15 -17.93	77.29 4.92 -16.41	91.32 4.59 -32.68	73.70 3.92 -21.43	63.73 3.30 -13.94	60.57 2.71 -20.16	57.28 2.47 -19.02
HOLTSVILLE_IC_1 23690	54.79 2.49 -17.19	52.29 2.49 -14.67	38.90 2.15 -6.51	36.26 2.25 -2.29	45.99 2.22 -12.02	52.59 2.66 -11.91	56.70 3.13 -4.59	59.76 3.59 -5.55	62.67 3.58 -7.94	66.98 3.82 -11.54	68.86 3.71 -12.09	68.80 3.92 -9.67	70.22 3.78 -14.61	70.21 4.16 -14.75	70.10 4.04 -16.75	71.05 4.09 -17.74	71.04 4.13 -17.76	71.12 3.90 -17.87	77.09 4.76 -16.37	91.11 4.38 -32.68	73.45 3.72 -21.38	63.45 3.11 -13.85	60.40 2.60 -20.10	57.13 2.36 -18.98
HOLTSVILLE_IC_10 23699	54.97 2.67 -17.19	52.43 2.63 -14.67	39.02 2.27 -6.51	36.39 2.38 -2.29	46.12 2.35 -12.02	52.74 2.81 -11.91	56.85 3.28 -4.59	59.97 3.75 -5.60	62.93 3.79 -7.99	67.24 4.03 -11.59	69.13 3.93 -12.14	69.17 4.20 -9.76	70.52 3.99 -14.70	70.50 4.36 -14.84	70.39 4.24 -16.84	71.36 4.33 -17.81	71.30 4.32 -17.83	71.43 4.15 -17.93	77.29 4.92 -16.41	91.32 4.59 -32.68	73.70 3.92 -21.43	63.73 3.30 -13.94	60.57 2.71 -20.16	57.28 2.47 -19.02
HOLTSVILLE_IC_2 23691	54.79 2.49 -17.19	52.29 2.49 -14.67	38.90 2.15 -6.51	36.26 2.25 -2.29	45.99 2.22 -12.02	52.59 2.66 -11.91	56.70 3.13 -4.59	59.76 3.59 -5.55	62.67 3.58 -7.94	66.98 3.82 -11.54	68.86 3.71 -12.09	68.80 3.92 -9.67	70.22 3.78 -14.61	70.21 4.16 -14.75	70.10 4.04 -16.75	71.05 4.09 -17.74	71.04 4.13 -17.76	71.12 3.90 -17.87	77.09 4.76 -16.37	91.11 4.38 -32.68	73.45 3.72 -21.38	63.45 3.11 -13.85	60.40 2.60 -20.10	57.13 2.36 -18.98
HOLTSVILLE_IC_3 23692	54.79 2.49 -17.19	52.29 2.49 -14.67	38.90 2.15 -6.51	36.26 2.25 -2.29	45.99 2.22 -12.02	52.59 2.66 -11.91	56.70 3.13 -4.59	59.76 3.59 -5.55	62.67 3.58 -7.94	66.98 3.82 -11.54	68.86 3.71 -12.09	68.80 3.92 -9.67	70.22 3.78 -14.61	70.21 4.16 -14.75	70.10 4.04 -16.75	71.05 4.09 -17.74	71.04 4.13 -17.76	71.12 3.90 -17.87	77.09 4.76 -16.37	91.11 4.38 -32.68	73.45 3.72 -21.38	63.45 3.11 -13.85	60.40 2.60 -20.10	57.13 2.36 -18.98
HOLTSVILLE_IC_4 23693	54.79 2.49 -17.19	52.29 2.49 -14.67	38.90 2.15 -6.51	36.26 2.25 -2.29	45.99 2.22 -12.02	52.59 2.66 -11.91	56.70 3.13 -4.59	59.76 3.59 -5.55	62.67 3.58 -7.94	66.98 3.82 -11.54	68.86 3.71 -12.09	68.80 3.92 -9.67	70.22 3.78 -14.61	70.21 4.16 -14.75	70.10 4.04 -16.75	71.05 4.09 -17.74	71.04 4.13 -17.76	71.12 3.90 -17.87	77.09 4.76 -16.37	91.11 4.38 -32.68	73.45 3.72 -21.38	63.45 3.11 -13.85	60.40 2.60 -20.10	57.13 2.36 -18.98
HOLTSVILLE_IC_5 23694	54.79 2.49 -17.19	52.29 2.49 -14.67	38.90 2.15 -6.51	36.26 2.25 -2.29	45.99 2.22 -12.02	52.59 2.66 -11.91	56.70 3.13 -4.59	59.76 3.59 -5.55	62.67 3.58 -7.94	66.98 3.82 -11.54	68.86 3.71 -12.09	68.80 3.92 -9.67	70.22 3.78 -14.61	70.21 4.16 -14.75	70.10 4.04 -16.75	71.05 4.09 -17.74	71.04 4.13 -17.76	71.12 3.90 -17.87	77.09 4.76 -16.37	91.11 4.38 -32.68	73.45 3.72 -21.38	63.45 3.11 -13.85	60.40 2.60 -20.10	57.13 2.36 -18.98
HOLTSVILLE_IC_6 23695	54.97 2.67 -17.19	52.43 2.63 -14.67	39.02 2.27 -6.51	36.39 2.38 -2.29	46.12 2.35 -12.02	52.74 2.81 -11.91	56.85 3.28 -4.59	59.97 3.75 -5.60	62.93 3.79 -7.99	67.24 4.03 -11.59	69.13 3.93 -12.14	69.17 4.20 -9.76	70.52 3.99 -14.70	70.50 4.36 -14.84	70.39 4.24 -16.84	71.36 4.33 -17.81	71.30 4.32 -17.83	71.43 4.15 -17.93	77.29 4.92 -16.41	91.32 4.59 -32.68	73.70 3.92 -21.43	63.73 3.30 -13.94	60.57 2.71 -20.16	57.28 2.47 -19.02
HOLTSVILLE_IC_7 23696	54.97 2.67 -17.19	52.43 2.63 -14.67	39.02 2.27 -6.51	36.39 2.38 -2.29	46.12 2.35 -12.02	52.74 2.81 -11.91	56.85 3.28 -4.59	59.97 3.75 -5.60	62.93 3.79 -7.99	67.24 4.03 -11.59	69.13 3.93 -12.14	69.17 4.20 -9.76	70.52 3.99 -14.70	70.50 4.36 -14.84	70.39 4.24 -16.84	71.36 4.33 -17.81	71.30 4.32 -17.83	71.43 4.15 -17.93	77.29 4.92 -16.41	91.32 4.59 -32.68	73.70 3.92 -21.43	63.73 3.30 -13.94	60.57 2.71 -20.16	57.28 2.47 -19.02

HOLTSVILLE_IC_8 23697	54.97 2.67 -17.19	52.43 2.63 -14.67	39.02 2.27 -6.51	36.39 2.38 -2.29	46.12 2.35 -12.02	52.74 2.81 -11.91	56.85 3.28 -4.59	59.97 3.75 -5.60	62.93 3.79 -7.99	67.24 4.03 -11.59	69.13 3.93 -12.14	69.17 4.20 -9.76	70.52 3.99 -14.70	70.50 4.36 -14.84	70.39 4.24 -16.84	71.36 4.33 -17.81	71.30 4.32 -17.83	71.43 4.15 -17.93	77.29 4.92 -16.41	91.32 4.59 -32.68	73.70 3.92 -21.43	63.73 3.30 -13.94	60.57 2.71 -20.16	57.28 2.47 -19.02
HOLTSVILLE_IC_9 23698	54.97 2.67 -17.19	52.43 2.63 -14.67	39.02 2.27 -6.51	36.39 2.38 -2.29	46.12 2.35 -12.02	52.74 2.81 -11.91	56.85 3.28 -4.59	59.97 3.75 -5.60	62.93 3.79 -7.99	67.24 4.03 -11.59	69.13 3.93 -12.14	69.17 4.20 -9.76	70.52 3.99 -14.70	70.50 4.36 -14.84	70.39 4.24 -16.84	71.36 4.33 -17.81	71.30 4.32 -17.83	71.43 4.15 -17.93	77.29 4.92 -16.41	91.32 4.59 -32.68	73.70 3.92 -21.43	63.73 3.30 -13.94	60.57 2.71 -20.16	57.28 2.47 -19.02
HQ_GEN_CEDARS 23644	31.11 -4.00 0.00	31.13 -4.00 0.00	26.82 -3.42 0.00	28.17 -3.55 0.00	28.23 -3.52 0.00	33.84 -4.18 0.00	43.05 -5.93 0.00	44.09 -6.53 0.00	44.19 -6.96 0.00	44.23 -6.61 0.78	43.98 -7.06 2.02	43.87 -7.34 4.00	44.99 -6.84 0.00	42.07 -6.31 2.92	41.17 -6.02 2.12	43.22 -6.00 0.00	41.28 -6.34 1.53	42.74 -6.61 0.00	44.86 -7.28 3.82	46.81 -7.24 0.00	41.87 -6.48 0.00	39.80 -6.69 0.00	32.06 -5.54 0.10	32.57 -3.22 0.00
HQ_GEN_CHAT DC 23651	27.84 -4.00 3.27	24.95 -4.07 6.11	23.73 -3.78 2.73	22.55 -4.12 5.05	24.96 -4.16 2.63	32.63 -4.68 0.71	43.89 -5.09 0.00	45.79 -4.61 0.22	47.52 -3.63 0.00	46.97 -4.28 0.37	47.96 -4.14 0.96	49.06 -4.25 1.90	47.99 -3.84 0.00	45.76 -4.16 1.38	44.22 -4.09 1.00	45.09 -4.13 0.00	44.25 -4.18 0.72	45.55 -3.80 0.00	49.08 -5.09 1.79	49.83 -4.22 0.00	44.29 -4.06 0.00	43.71 -2.79 -0.01	35.26 -2.68 -0.24	31.53 -4.26 0.00
HUDAV+59+74_TH_GRP 23620	37.30 2.18 -0.01	37.24 2.11 0.00	32.02 1.78 0.00	33.59 1.87 0.00	33.62 1.87 0.00	40.23 2.21 0.00	53.99 2.89 -2.12	59.33 3.34 -5.37	60.88 3.27 -6.46	60.88 3.46 -5.80	60.89 3.40 -4.43	60.95 3.59 -2.15	60.89 3.37 -5.69	62.76 3.74 -7.72	60.93 3.70 -7.92	60.93 3.74 -7.97	60.89 3.74 -8.00	60.88 3.55 -7.98	62.40 4.48 -1.96	62.56 4.05 -4.46	60.87 3.72 -8.80	60.92 3.21 -11.22	63.33 2.75 -22.88	59.60 2.47 -21.34
HUDSON AVE_GT_3 23810	37.30 2.18 -0.01	37.24 2.11 0.00	32.02 1.78 0.00	33.59 1.87 0.00	33.62 1.87 0.00	40.23 2.21 0.00	53.99 2.89 -2.12	59.33 3.34 -5.37	60.88 3.27 -6.46	60.88 3.46 -5.80	60.89 3.40 -4.43	60.95 3.59 -2.15	60.89 3.37 -5.69	62.76 3.74 -7.72	60.93 3.70 -7.92	60.93 3.74 -7.97	60.89 3.74 -8.00	60.88 3.55 -7.98	62.40 4.48 -1.96	62.56 4.05 -4.46	60.87 3.72 -8.80	60.92 3.21 -11.22	63.33 2.75 -22.88	59.60 2.47 -21.34
HUDSON AVE_GT_4 23540	37.30 2.18 -0.01	37.24 2.11 0.00	32.02 1.78 0.00	33.59 1.87 0.00	33.62 1.87 0.00	40.23 2.21 0.00	53.99 2.89 -2.12	59.33 3.34 -5.37	60.88 3.27 -6.46	60.88 3.46 -5.80	60.89 3.40 -4.43	60.95 3.59 -2.15	60.89 3.37 -5.69	62.76 3.74 -7.72	60.93 3.70 -7.92	60.93 3.74 -7.97	60.89 3.74 -8.00	60.88 3.55 -7.98	62.40 4.48 -1.96	62.56 4.05 -4.46	60.87 3.72 -8.80	60.92 3.21 -11.22	63.33 2.75 -22.88	59.60 2.47 -21.34
HUDSON AVE_GT_5 23657	37.30 2.18 -0.01	37.24 2.11 0.00	32.02 1.78 0.00	33.59 1.87 0.00	33.62 1.87 0.00	40.23 2.21 0.00	53.99 2.89 -2.12	59.33 3.34 -5.37	60.88 3.27 -6.46	60.88 3.46 -5.80	60.89 3.40 -4.43	60.95 3.59 -2.15	60.89 3.37 -5.69	62.76 3.74 -7.72	60.93 3.70 -7.92	60.93 3.74 -7.97	60.89 3.74 -8.00	60.88 3.55 -7.98	62.40 4.48 -1.96	62.56 4.05 -4.46	60.87 3.72 -8.80	60.92 3.21 -11.22	63.33 2.75 -22.88	59.60 2.47 -21.34
HUDSON_AVE_10 24168	37.37 2.25 -0.01	37.31 2.18 0.00	32.08 1.84 0.00	33.65 1.93 0.00	33.69 1.94 0.00	40.26 2.24 0.00	54.09 2.99 -2.12	59.43 3.44 -5.37	60.99 3.38 -6.46	61.03 3.61 -5.80	61.05 3.56 -4.43	61.06 3.70 -2.15	60.99 3.47 -5.69	62.87 3.85 -7.72	61.03 3.80 -7.92	61.03 3.84 -7.97	61.03 3.88 -8.00	60.98 3.65 -7.98	62.51 4.59 -1.96	62.67 4.16 -4.46	60.97 3.82 -8.80	61.01 3.30 -11.22	63.41 2.83 -22.88	59.64 2.51 -21.34
HUNTLEY___63 23557	32.41 -2.70 0.00	32.25 -2.88 0.00	27.94 -2.30 0.00	29.06 -2.66 0.00	29.05 -2.70 0.00	34.90 -3.12 0.00	44.18 -4.80 0.00	45.46 -5.16 0.00	46.29 -4.86 0.00	45.11 -5.89 0.62	45.41 -6.05 1.60	45.75 -6.29 3.17	45.87 -5.96 0.00	42.59 -6.41 2.30	41.57 -6.07 1.67	42.97 -6.25 0.00	41.76 -6.19 1.20	43.48 -5.87 0.00	45.67 -7.28 3.01	47.51 -6.54 0.00	42.16 -6.19 0.00	42.68 -3.81 0.00	34.91 -2.94 -0.15	32.39 -3.40 0.00
HUNTLEY___64 23558	32.41 -2.70 0.00	32.25 -2.88 0.00	27.94 -2.30 0.00	29.06 -2.66 0.00	29.05 -2.70 0.00	34.90 -3.12 0.00	44.18 -4.80 0.00	45.46 -5.16 0.00	46.29 -4.86 0.00	45.11 -5.89 0.62	45.41 -6.05 1.60	45.75 -6.29 3.17	45.87 -5.96 0.00	42.59 -6.41 2.30	41.57 -6.07 1.67	42.97 -6.25 0.00	41.76 -6.19 1.20	43.48 -5.87 0.00	45.67 -7.28 3.01	47.51 -6.54 0.00	42.16 -6.19 0.00	42.68 -3.81 0.00	34.91 -2.94 -0.15	32.39 -3.40 0.00
HUNTLEY___65 23559	32.41 -2.70 0.00	32.25 -2.88 0.00	27.94 -2.30 0.00	29.06 -2.66 0.00	29.05 -2.70 0.00	34.90 -3.12 0.00	44.18 -4.80 0.00	45.46 -5.16 0.00	46.29 -4.86 0.00	45.11 -5.89 0.62	45.41 -6.05 1.60	45.75 -6.29 3.17	45.87 -5.96 0.00	42.59 -6.41 2.30	41.57 -6.07 1.67	42.97 -6.25 0.00	41.76 -6.19 1.20	43.48 -5.87 0.00	45.67 -7.28 3.01	47.51 -6.54 0.00	42.16 -6.19 0.00	42.68 -3.81 0.00	34.91 -2.94 -0.15	32.39 -3.40 0.00
HUNTLEY___66 23560	32.41 -2.70 0.00	32.25 -2.88 0.00	27.94 -2.30 0.00	29.06 -2.66 0.00	29.05 -2.70 0.00	34.90 -3.12 0.00	44.18 -4.80 0.00	45.46 -5.16 0.00	46.29 -4.86 0.00	45.11 -5.89 0.62	45.41 -6.05 1.60	45.75 -6.29 3.17	45.87 -5.96 0.00	42.59 -6.41 2.30	41.57 -6.07 1.67	42.97 -6.25 0.00	41.76 -6.19 1.20	43.48 -5.87 0.00	45.67 -7.28 3.01	47.51 -6.54 0.00	42.16 -6.19 0.00	42.68 -3.81 0.00	34.91 -2.94 -0.15	32.39 -3.40 0.00
HUNTLEY___67 23561	32.16 -2.95 0.00	32.00 -3.13 0.00	27.76 -2.48 0.00	28.83 -2.89 0.00	28.86 -2.89 0.00	34.60 -3.42 0.00	44.03 -4.95 0.00	45.05 -5.57 0.00	45.88 -5.27 0.00	44.57 -6.35 0.70	44.73 -6.53 1.80	44.86 -6.79 3.56	45.40 -6.43 0.00	41.78 -6.93 2.59	40.72 -6.71 1.88	42.53 -6.69 0.00	41.07 -6.73 1.35	43.03 -6.32 0.00	44.85 -7.72 3.39	46.97 -7.08 0.00	41.73 -6.62 0.00	41.89 -4.60 0.00	34.28 -3.58 -0.16	32.00 -3.79 0.00
HUNTLEY___68 23562	32.16 -2.95 0.00	32.00 -3.13 0.00	27.76 -2.48 0.00	28.83 -2.89 0.00	28.86 -2.89 0.00	34.60 -3.42 0.00	44.03 -4.95 0.00	45.05 -5.57 0.00	45.88 -5.27 0.00	44.57 -6.35 0.70	44.73 -6.53 1.80	44.86 -6.79 3.56	45.40 -6.43 0.00	41.78 -6.93 2.59	40.72 -6.71 1.88	42.53 -6.69 0.00	41.07 -6.73 1.35	43.03 -6.32 0.00	44.85 -7.72 3.39	46.97 -7.08 0.00	41.73 -6.62 0.00	41.89 -4.60 0.00	34.28 -3.58 -0.16	32.00 -3.79 0.00
INDECK___CORINTH 23802	36.34 1.23 0.00	36.29 1.16 0.00	31.24 1.00 0.00	32.77 1.05 0.00	32.83 1.08 0.00	39.39 1.37 0.00	50.69 1.71 0.00	51.99 1.37 0.00	52.68 1.53 0.00	53.30 1.70 0.02	54.60 1.59 0.05	56.78 1.66 0.09	53.85 2.02 0.00	53.33 2.10 0.07	51.33 2.07 0.05	51.29 2.07 0.00	51.14 2.02 0.03	51.42 2.07 0.00	58.35 2.29 -0.10	56.27 2.22 0.00	50.09 1.74 0.00	48.11 1.58 -0.04	40.28 1.28 -1.30	37.35 1.54 -0.02

INDECK___ILION 23567	35.67 0.56 0.00	35.69 0.56 0.00	30.69 0.45 0.00	32.23 0.51 0.00	32.26 0.51 0.00	38.70 0.68 0.00	50.01 1.03 0.00	51.83 1.21 0.00	52.38 1.23 0.00	52.91 1.29 0.00	54.39 1.33 0.00	56.54 1.33 0.00	53.07 1.24 0.00	52.58 1.28 0.00	50.49 1.18 0.00	50.40 1.18 0.00	50.38 1.23 0.00	50.58 1.23 0.00	57.47 1.51 0.00	55.51 1.46 0.00	49.66 1.31 0.00	47.47 0.98 0.00	38.35 0.68 0.03	36.47 0.68 0.00
INDECK___OLEAN 23982	32.58 -2.53 0.00	32.43 -2.70 0.00	27.82 -2.42 0.00	28.96 -2.76 0.00	28.96 -2.79 0.00	34.83 -3.19 0.00	45.45 -3.53 0.00	47.94 -2.68 0.00	49.51 -1.64 0.00	48.50 -2.53 0.59	49.16 -2.39 1.51	49.79 -2.43 2.99	49.60 -2.23 0.00	46.41 -2.72 2.17	45.03 -2.71 1.57	46.41 -2.81 0.00	45.11 -2.90 1.14	46.88 -2.47 0.00	49.59 -3.53 2.84	51.40 -2.65 0.00	45.59 -2.76 0.00	45.42 -1.07 0.00	36.71 -1.17 -0.18	32.93 -2.86 0.00
INDECK___OSWEGO 23783	34.62 -0.49 0.00	34.64 -0.49 0.00	29.82 -0.42 0.00	31.24 -0.48 0.00	31.27 -0.48 0.00	37.53 -0.49 0.00	48.44 -0.54 0.00	50.01 -0.61 0.00	50.64 -0.51 0.00	51.05 -0.57 0.00	52.48 -0.58 0.00	54.55 -0.66 0.00	51.10 -0.73 0.00	50.48 -0.82 0.00	48.52 -0.79 0.00	48.38 -0.84 0.00	48.31 -0.84 0.00	48.61 -0.74 0.00	55.07 -0.90 -0.01	53.24 -0.81 0.00	47.58 -0.77 0.00	45.84 -0.65 0.00	37.13 -0.64 -0.07	35.15 -0.64 0.00
INDECK___YERKES 23781	32.41 -2.70 0.00	32.25 -2.88 0.00	27.94 -2.30 0.00	29.06 -2.66 0.00	29.05 -2.70 0.00	34.90 -3.12 0.00	44.18 -4.80 0.00	45.46 -5.16 0.00	46.29 -4.86 0.00	45.11 -5.89 0.62	45.41 -6.05 1.60	45.75 -6.29 3.17	45.87 -5.96 0.00	42.59 -6.41 2.30	41.57 -6.07 1.67	42.97 -6.25 0.00	41.76 -6.19 1.20	43.48 -5.87 0.00	45.73 -7.22 3.01	47.51 -6.54 0.00	42.16 -6.19 0.00	42.68 -3.81 0.00	34.91 -2.94 -0.15	32.39 -3.40 0.00
INDIAN POINT_GT_1 24139	36.73 1.62 0.00	36.68 1.55 0.00	31.54 1.30 0.00	33.08 1.36 0.00	33.12 1.37 0.00	39.62 1.60 0.00	50.43 2.11 0.66	51.54 2.58 1.66	51.55 2.46 2.06	52.42 2.68 1.88	54.18 2.60 1.48	57.16 2.76 0.81	52.60 2.59 1.82	51.67 2.92 2.55	49.63 2.91 2.59	49.63 2.95 2.54	49.63 3.00 2.52	49.69 2.81 2.47	59.06 3.64 0.54	55.86 3.19 1.38	48.57 2.95 2.73	45.51 2.46 3.44	34.10 2.19 5.79	31.13 1.93 6.59
INDIAN POINT_GT_2 23659	36.73 1.62 0.00	36.68 1.55 0.00	31.54 1.30 0.00	33.08 1.36 0.00	33.12 1.37 0.00	39.62 1.60 0.00	50.43 2.11 0.66	51.54 2.58 1.66	51.55 2.46 2.06	52.42 2.68 1.88	54.18 2.60 1.48	57.16 2.76 0.81	52.60 2.59 1.82	51.67 2.92 2.55	49.63 2.91 2.59	49.63 2.95 2.54	49.63 3.00 2.52	49.69 2.81 2.47	59.06 3.64 0.54	55.86 3.19 1.38	48.57 2.95 2.73	45.51 2.46 3.44	34.10 2.19 5.79	31.13 1.93 6.59
INDIAN POINT_GT_3 24019	36.73 1.62 0.00	36.68 1.55 0.00	31.54 1.30 0.00	33.08 1.36 0.00	33.12 1.37 0.00	39.62 1.60 0.00	50.43 2.11 0.66	51.54 2.58 1.66	51.55 2.46 2.06	52.42 2.68 1.88	54.18 2.60 1.48	57.16 2.76 0.81	52.60 2.59 1.82	51.67 2.92 2.55	49.63 2.91 2.59	49.63 2.95 2.54	49.63 3.00 2.52	49.69 2.81 2.47	59.06 3.64 0.54	55.86 3.19 1.38	48.57 2.95 2.73	45.51 2.46 3.44	34.10 2.19 5.79	31.13 1.93 6.59
INDIAN POINT___2 23530	36.48 1.37 0.00	36.43 1.30 0.00	31.36 1.12 0.00	32.89 1.17 0.00	32.92 1.17 0.00	39.35 1.33 0.00	50.08 1.76 0.66	51.14 2.18 1.66	51.11 2.05 2.09	51.99 2.27 1.90	53.75 2.18 1.49	56.65 2.26 0.82	52.17 2.18 1.84	51.23 2.51 2.58	49.20 2.51 2.62	49.21 2.56 2.57	49.23 2.60 2.52	49.25 2.37 2.47	58.55 3.13 0.54	55.43 2.76 1.38	48.18 2.56 2.73	45.14 2.09 3.44	33.75 1.85 5.80	30.85 1.65 6.59
INDIAN POINT___3 23531	36.44 1.33 0.00	36.39 1.26 0.00	31.30 1.06 0.00	32.83 1.11 0.00	32.86 1.11 0.00	39.31 1.29 0.00	50.07 1.71 0.62	51.14 2.08 1.56	51.14 1.94 1.95	52.01 2.17 1.78	53.73 2.07 1.40	56.59 2.15 0.77	52.18 2.07 1.72	51.34 2.46 2.42	49.28 2.42 2.45	49.27 2.46 2.41	49.28 2.51 2.38	49.34 2.32 2.33	58.48 3.02 0.50	55.40 2.65 1.30	48.25 2.47 2.57	45.24 2.00 3.25	34.10 1.81 5.41	31.18 1.61 6.22
INDIAN PT_GT_GRP 23687	36.73 1.62 0.00	36.68 1.55 0.00	31.54 1.30 0.00	33.08 1.36 0.00	33.12 1.37 0.00	39.62 1.60 0.00	50.43 2.11 0.66	51.54 2.58 1.66	51.55 2.46 2.06	52.42 2.68 1.88	54.18 2.60 1.48	57.16 2.76 0.81	52.60 2.59 1.82	51.67 2.92 2.55	49.63 2.91 2.59	49.63 2.95 2.54	49.63 3.00 2.52	49.69 2.81 2.47	59.06 3.64 0.54	55.86 3.19 1.38	48.57 2.95 2.73	45.51 2.46 3.44	34.10 2.19 5.79	31.13 1.93 6.59
IP CORINTH___1 23988	36.34 1.23 0.00	36.29 1.16 0.00	31.24 1.00 0.00	32.77 1.05 0.00	32.83 1.08 0.00	39.39 1.37 0.00	50.69 1.71 0.00	51.99 1.37 0.00	52.68 1.53 0.00	53.30 1.70 0.02	54.60 1.59 0.05	56.78 1.66 0.09	53.85 2.02 0.00	53.33 2.10 0.07	51.38 2.12 0.05	51.29 2.07 0.00	51.14 2.02 0.03	51.42 2.07 0.00	58.35 2.29 -0.10	56.27 2.22 0.00	50.09 1.74 0.00	48.11 1.58 -0.04	40.28 1.28 -1.30	37.35 1.54 -0.02
IP___TICONDEROGA 23804	37.04 1.93 0.00	36.99 1.86 0.00	31.84 1.60 0.00	33.40 1.68 0.00	33.46 1.71 0.00	40.11 2.09 0.00	51.62 2.64 0.00	52.95 2.33 0.00	53.55 2.40 0.00	54.22 2.63 0.03	55.63 2.65 0.08	57.81 2.76 0.16	54.63 2.80 0.00	54.11 2.92 0.11	52.09 2.86 0.08	52.03 2.81 0.00	51.89 2.80 0.06	52.11 2.76 0.00	59.36 3.36 -0.04	57.18 3.13 0.00	51.06 2.71 0.00	48.95 2.42 -0.04	40.97 2.00 -1.27	38.03 2.22 -0.02
JARVIS____ 23743	35.11 0.00 0.00	35.13 0.00 0.00	30.24 0.00 0.00	31.72 0.00 0.00	31.78 0.03 0.00	38.06 0.04 0.00	48.98 0.00 0.00	50.67 0.05 0.00	51.15 0.00 0.00	51.67 0.05 0.00	53.11 0.05 0.00	55.27 0.06 0.00	51.88 0.05 0.00	51.40 0.10 0.00	49.41 0.10 0.00	49.32 0.10 0.00	49.25 0.10 0.00	49.40 0.05 0.00	56.07 0.11 0.00	54.10 0.05 0.00	48.45 0.10 0.00	46.44 -0.05 0.00	37.63 -0.04 0.03	35.86 0.07 0.00
JENNISON___1 23625	35.07 -0.04 0.00	35.09 -0.04 0.00	30.15 -0.09 0.00	31.59 -0.13 0.00	31.59 -0.16 0.00	37.98 -0.04 0.00	49.32 0.34 0.00	51.28 0.66 0.00	52.22 1.07 0.00	52.52 0.98 0.08	53.91 1.06 0.21	55.89 1.10 0.42	52.87 1.04 0.00	51.87 0.87 0.30	49.88 0.79 0.22	49.96 0.74 0.00	49.73 0.74 0.16	50.24 0.89 0.00	56.51 0.90 0.35	55.08 1.03 0.00	49.17 0.82 0.00	46.96 0.46 -0.01	38.20 0.11 -0.39	35.76 -0.04 -0.01
JENNISON___2 23626	35.00 -0.11 0.00	35.06 -0.07 0.00	30.12 -0.12 0.00	31.56 -0.16 0.00	31.56 -0.19 0.00	37.94 0.29 0.00	49.27 0.29 0.00	51.18 0.56 0.00	52.12 0.97 0.00	52.42 0.88 0.08	53.81 0.96 0.21	55.78 0.99 0.42	52.76 0.93 0.00	51.77 0.77 0.30	49.78 0.69 0.22	49.86 0.64 0.00	49.63 0.64 0.16	50.14 0.79 0.00	56.39 0.78 0.35	54.97 0.92 0.00	49.08 0.73 0.00	46.92 0.42 -0.01	38.20 0.11 -0.39	35.69 -0.11 -0.01
KEDC PORT_JEFF_GT2 24210	54.86 2.56 -17.19	52.33 2.53 -14.67	38.93 2.18 -6.51	36.26 2.25 -2.29	46.02 2.25 -12.02	52.55 2.62 -11.91	56.41 2.84 -4.59	59.39 3.19 -5.58	62.29 3.17 -7.97	66.60 3.41 -11.57	68.52 3.34 -12.12	68.53 3.59 -9.73	69.92 3.42 -14.67	69.91 3.80 -14.81	69.82 3.70 -16.81	70.75 3.74 -17.79	70.73 3.78 -17.80	70.81 3.55 -17.91	75.89 3.53 -16.40	89.92 3.19 -32.68	72.48 2.71 -21.42	63.14 2.74 -13.91	60.18 2.34 -20.14	56.88 2.08 -19.01

KEDC_PORT_JEFF_GT3 24211	54.86 2.56 -17.19	52.33 2.53 -14.67	38.93 2.18 -6.51	36.26 2.25 -2.29	46.02 2.25 -12.02	52.55 2.62 -11.91	56.41 2.84 -4.59	59.39 3.19 -5.58	62.29 3.17 -7.97	66.60 3.41 -11.57	68.52 3.34 -12.12	68.53 3.59 -9.73	69.92 3.42 -14.67	69.91 3.80 -14.81	69.82 3.70 -16.81	70.75 3.74 -17.79	70.73 3.78 -17.80	70.81 3.55 -17.91	75.94 3.58 -16.40	89.97 3.24 -32.68	72.48 2.71 -21.42	63.14 2.74 -13.91	60.18 2.34 -20.14	56.88 2.08 -19.01
KEDC_GLWD_GT4 24219	54.52 2.21 -17.20	51.94 2.14 -14.67	38.56 1.81 -6.51	35.91 1.90 -2.29	45.68 1.91 -12.02	52.10 2.17 -11.91	56.42 2.84 -4.60	61.73 3.34 -7.77	64.18 3.22 -9.81	68.65 3.41 -13.62	70.47 3.24 -14.17	71.76 3.31 -13.24	72.44 2.69 -17.92	72.44 3.08 -18.06	72.44 3.06 -20.07	72.44 3.05 -20.17	72.45 3.10 -20.20	72.47 2.86 -20.26	77.59 3.69 -17.94	89.97 3.24 -32.68	74.88 3.09 -23.44	66.87 3.11 -17.27	63.14 2.79 -22.65	58.96 2.58 -20.59
KEDC_GLWD_GT5 24220	54.52 2.21 -17.20	51.94 2.14 -14.67	38.56 1.81 -6.51	35.91 1.90 -2.29	45.68 1.91 -12.02	52.10 2.17 -11.91	56.42 2.84 -4.60	61.73 3.34 -7.77	64.18 3.22 -9.81	68.65 3.41 -13.62	70.04 2.81 -14.17	71.38 2.93 -13.24	72.44 2.69 -17.92	72.44 3.08 -18.06	72.44 3.06 -20.07	72.44 3.05 -20.17	72.45 3.10 -20.20	72.47 2.86 -20.26	77.65 3.75 -17.94	90.03 3.30 -32.68	74.93 3.14 -23.44	66.87 3.11 -17.27	63.14 2.79 -22.65	58.96 2.58 -20.59
KENSICO____ 23655	36.97 1.86 0.00	36.96 1.83 0.00	31.78 1.54 0.00	33.31 1.59 0.00	33.34 1.59 0.00	39.88 1.86 0.00	50.58 2.40 0.80	51.43 2.83 2.02	51.41 2.76 2.50	52.34 2.99 2.27	54.20 2.92 1.78	57.29 3.04 0.96	52.48 2.85 2.20	51.50 3.28 3.08	49.39 3.21 3.13	49.44 3.30 3.08	49.38 3.29 3.06	49.40 3.06 3.01	59.27 3.97 0.66	55.94 3.57 1.68	48.32 3.29 3.32	45.04 2.74 4.19	32.90 2.45 7.25	29.95 2.18 8.02
KIAC_JFK_AIRPORT 23541	72.64 2.46 -35.07	71.56 2.42 -34.01	61.28 2.06 -28.98	33.88 2.16 0.00	36.73 2.13 -2.85	71.57 2.51 -31.04	73.66 3.18 -21.50	79.16 3.59 -24.95	79.16 3.53 -24.48	79.32 3.72 -23.98	79.43 3.71 -22.66	79.39 3.86 -20.32	79.43 3.68 -23.92	79.41 4.05 -24.06	79.35 3.94 -26.10	79.31 4.04 -26.05	79.40 4.03 -26.22	79.40 3.85 -26.20	79.81 4.81 -19.04	79.53 4.32 -21.16	79.29 4.01 -26.93	79.15 3.49 -29.17	72.57 2.98 -31.89	59.78 2.65 -21.34
KIAC_JFK_GT1 23816	72.64 2.46 -35.07	71.56 2.42 -34.01	61.28 2.06 -28.98	33.88 2.16 0.00	36.73 2.13 -2.85	71.57 2.51 -31.04	73.66 3.18 -21.50	79.16 3.59 -24.95	79.16 3.53 -24.48	79.32 3.72 -23.98	79.43 3.71 -22.66	79.39 3.86 -20.32	79.43 3.68 -23.92	79.41 4.05 -24.06	79.35 3.94 -26.10	79.31 4.04 -26.05	79.40 4.03 -26.22	79.40 3.85 -26.20	79.81 4.81 -19.04	79.53 4.32 -21.16	79.29 4.01 -26.93	79.15 3.49 -29.17	72.57 2.98 -31.89	59.78 2.65 -21.34
KIAC_JFK_GT2 23817	72.64 2.46 -35.07	71.56 2.42 -34.01	61.28 2.06 -28.98	33.88 2.16 0.00	36.73 2.13 -2.85	71.57 2.51 -31.04	73.66 3.18 -21.50	79.16 3.59 -24.95	79.16 3.53 -24.48	79.32 3.72 -23.98	79.43 3.71 -22.66	79.39 3.86 -20.32	79.43 3.68 -23.92	79.41 4.05 -24.06	79.35 3.94 -26.10	79.31 4.04 -26.05	79.40 4.03 -26.22	79.40 3.85 -26.20	79.81 4.81 -19.04	79.53 4.32 -21.16	79.29 4.01 -26.93	79.15 3.49 -29.17	72.57 2.98 -31.89	59.78 2.65 -21.34
KINTIGH____ 23543	32.37 -2.74 0.00	32.28 -2.85 0.00	27.94 -2.30 0.00	29.09 -2.63 0.00	29.11 -2.64 0.00	34.98 -3.04 0.00	44.52 -4.46 0.00	45.36 -5.26 0.00	45.98 -5.17 0.00	44.82 -6.04 0.76	44.83 -6.26 1.97	44.84 -6.46 3.91	45.56 -6.27 0.00	41.69 -6.77 2.84	40.69 -6.56 2.06	42.67 -6.55 0.00	41.08 -6.59 1.48	43.13 -6.22 0.00	44.74 -7.50 3.72	47.08 -6.97 0.00	41.87 -6.48 0.00	41.70 -4.79 0.00	34.10 -3.73 -0.13	32.18 -3.61 0.00
LEDERLE____ 23769	36.80 1.69 0.00	36.75 1.62 0.00	31.60 1.36 0.00	33.15 1.43 0.00	33.18 1.43 0.00	39.65 1.63 0.00	50.79 2.30 0.49	52.06 2.68 1.24	51.97 2.46 1.64	52.80 2.68 1.50	54.48 2.60 1.18	57.31 2.76 0.66	52.98 2.59 1.44	52.24 2.98 2.04	50.15 2.91 2.07	50.15 2.95 2.02	50.26 3.00 1.89	50.31 2.81 1.85	59.21 3.64 0.39	56.26 3.24 1.03	49.26 2.95 2.04	46.44 2.51 2.56	35.79 2.19 4.10	32.84 1.97 4.92
LINDEN COGEN____ 23786	37.09 1.97 -0.01	36.96 1.83 0.00	31.78 1.54 0.00	33.34 1.62 0.00	33.37 1.62 0.00	39.88 1.86 0.00	53.46 2.40 -2.08	58.64 2.78 -5.24	60.37 2.76 -6.46	60.41 2.99 -5.80	60.36 2.87 -4.43	60.40 3.04 -2.15	60.37 2.85 -5.69	62.25 3.23 -7.72	60.44 3.21 -7.92	60.44 3.25 -7.97	60.44 3.29 -8.00	60.39 3.06 -7.98	61.84 3.92 -1.96	62.02 3.51 -4.46	60.39 3.24 -8.80	60.45 2.74 -11.22	62.47 2.45 -22.32	58.74 2.15 -20.80
LIPA_MISC_IPP 23656	54.90 2.60 -17.19	52.36 2.56 -14.67	38.96 2.21 -6.51	36.33 2.32 -2.29	46.09 2.32 -12.02	52.71 2.78 -11.91	56.90 3.33 -4.59	60.02 3.85 -5.55	62.98 3.89 -7.94	67.29 4.13 -11.54	69.18 4.03 -12.09	69.19 4.31 -9.67	70.54 4.09 -14.62	70.52 4.46 -14.76	70.40 4.34 -16.75	71.40 4.43 -17.75	71.34 4.42 -17.77	71.46 4.24 -17.87	77.48 5.15 -16.37	91.49 4.76 -32.68	73.69 3.96 -21.38	63.50 3.16 -13.85	60.40 2.60 -20.10	57.17 2.40 -18.98
LITTLE FALLS__HYD 24013	36.37 1.26 0.00	36.36 1.23 0.00	31.27 1.03 0.00	32.80 1.08 0.00	32.86 1.11 0.00	39.46 1.44 0.00	51.18 2.20 0.00	53.20 2.58 0.00	53.86 2.71 0.00	54.36 2.74 0.00	55.82 2.76 0.00	58.08 2.87 0.00	54.47 2.64 0.00	53.97 2.67 0.00	51.82 2.51 0.00	51.73 2.51 0.00	51.71 2.56 0.00	51.97 2.62 0.00	59.15 3.19 0.00	57.24 3.19 0.00	51.15 2.80 0.00	48.77 2.28 0.00	39.29 1.62 0.03	37.26 1.47 0.00
LONG_LAKE_PHOENIX 24014	34.83 -0.28 0.00	34.85 -0.28 0.00	30.00 -0.24 0.00	31.43 -0.29 0.00	31.43 -0.32 0.00	37.75 -0.27 0.00	48.83 -0.15 0.00	50.42 -0.20 0.00	51.05 -0.10 0.00	51.41 -0.21 0.00	52.85 -0.21 0.00	54.93 -0.28 0.00	51.47 -0.36 0.00	50.84 -0.46 0.00	48.82 -0.49 0.00	48.68 -0.54 0.00	48.61 -0.54 0.00	48.96 -0.39 0.00	55.47 -0.50 -0.01	53.67 -0.38 0.00	47.91 -0.44 0.00	46.21 -0.28 0.00	37.44 -0.34 -0.08	35.36 -0.43 0.00
LOVETT____3 23632	36.55 1.44 0.00	36.50 1.37 0.00	31.39 1.15 0.00	32.93 1.21 0.00	32.96 1.21 0.00	39.35 1.33 0.00	50.22 1.76 0.52	51.45 2.13 1.30	51.40 1.94 1.69	52.25 2.17 1.54	53.91 2.07 1.22	56.74 2.21 0.68	52.41 2.07 1.49	51.66 2.46 2.10	49.60 2.42 2.13	49.60 2.46 2.08	49.66 2.51 2.00	49.72 2.32 1.95	58.62 3.08 0.42	55.66 2.70 1.09	48.71 2.51 2.15	45.78 2.00 2.71	35.16 1.85 4.39	32.27 1.68 5.20
LOVETT____4 23642	36.62 1.51 0.00	36.57 1.44 0.00	31.45 1.21 0.00	32.99 1.27 0.00	33.02 1.27 0.00	39.43 1.41 0.00	50.32 1.86 0.52	51.54 2.23 1.31	51.51 2.05 1.69	52.35 2.27 1.54	54.02 2.18 1.22	56.79 2.26 0.68	52.52 2.18 1.49	51.71 2.51 2.10	49.69 2.51 2.13	49.70 2.56 2.08	49.75 2.60 2.00	49.82 2.42 1.95	58.67 3.13 0.42	55.72 2.76 1.09	48.76 2.56 2.15	45.87 2.09 2.71	35.23 1.92 4.39	32.31 1.72 5.20
LOVETT____5 23593	36.62 1.51 0.00	36.57 1.44 0.00	31.45 1.21 0.00	32.99 1.27 0.00	33.02 1.27 0.00	39.43 1.41 0.00	50.32 1.86 0.52	51.54 2.23 1.31	51.51 2.05 1.69	52.35 2.27 1.54	54.02 2.18 1.22	56.79 2.26 0.68	52.52 2.18 1.49	51.71 2.51 2.10	49.69 2.51 2.13	49.70 2.56 2.08	49.75 2.60 2.00	49.82 2.42 1.95	58.67 3.13 0.42	55.72 2.76 1.09	48.76 2.56 2.15	45.87 2.09 2.71	35.23 1.92 4.39	32.31 1.72 5.20

LOWER RAQUET___HYD 24057	31.25 -3.86 0.00	31.23 -3.90 0.00	26.94 -3.30 0.00	28.29 -3.43 0.00	28.35 -3.40 0.00	33.99 -4.03 0.00	43.00 -5.98 0.00	44.39 -6.23 0.00	45.93 -5.22 0.00	47.28 -4.39 -0.05	48.63 -4.56 -0.13	50.67 -4.80 -0.26	47.79 -4.04 0.00	46.02 -5.49 -0.21	44.18 -5.28 -0.15	43.90 -5.32 0.00	43.41 -5.85 -0.11	43.03 -6.32 0.00	49.34 -6.88 -0.26	47.24 -6.81 0.00	42.26 -6.09 0.00	40.31 -6.18 0.00	32.46 -5.16 0.08	32.64 -3.15 0.00
LOWER___HUDSON 24059	36.58 1.47 0.00	36.61 1.48 0.00	31.48 1.24 0.00	33.05 1.33 0.00	33.12 1.37 0.00	39.65 1.63 0.00	51.09 2.11 0.00	52.59 1.97 0.00	53.14 1.99 0.00	53.83 2.22 0.01	55.26 2.23 0.03	57.46 2.32 0.07	54.16 2.33 0.00	53.71 2.46 0.05	51.65 2.37 0.03	51.53 2.31 0.00	51.44 2.31 0.02	51.67 2.32 0.00	58.82 2.74 -0.12	56.64 2.59 0.00	50.62 2.27 0.00	48.58 2.05 -0.04	40.62 1.66 -1.26	37.53 1.72 -0.02
LWR___OSWEGATCHIE_HYD 23850	32.58 -2.53 0.00	32.60 -2.53 0.00	28.09 -2.15 0.00	29.50 -2.22 0.00	29.56 -2.19 0.00	35.47 -2.55 0.00	45.31 -3.67 0.00	46.92 -3.70 0.00	48.18 -2.97 0.00	49.22 -2.43 -0.03	50.66 -2.49 -0.09	52.68 -2.71 -0.18	49.55 -2.28 0.00	48.17 -3.28 -0.15	46.26 -3.16 -0.11	46.02 -3.20 0.00	45.69 -3.54 -0.08	45.55 -3.80 0.00	52.11 -4.03 -0.18	50.05 -4.00 0.00	44.72 -3.63 0.00	42.35 -4.14 0.00	34.11 -3.54 0.05	33.79 -2.00 0.00
MG INDUSTRY___DRP 24185	35.85 0.74 0.00	35.87 0.74 0.00	30.88 0.64 0.00	32.42 0.70 0.00	32.48 0.73 0.00	38.82 0.80 0.00	49.91 0.93 0.00	51.58 0.96 0.00	52.02 0.87 0.00	52.60 0.98 0.00	54.12 1.06 0.00	56.31 1.10 0.00	52.92 1.09 0.00	52.58 1.28 0.00	50.54 1.23 0.00	50.45 1.23 0.00	50.38 1.23 0.00	50.48 1.13 0.00	57.54 1.40 -0.18	55.29 1.24 0.00	49.56 1.21 0.00	47.54 1.02 -0.03	39.84 0.90 -1.24	36.70 0.89 -0.02
MID___OSWEGATCHIE_HYD 23849	32.58 -2.53 0.00	32.60 -2.53 0.00	28.09 -2.15 0.00	29.50 -2.22 0.00	29.56 -2.19 0.00	35.47 -2.55 0.00	45.31 -3.67 0.00	46.92 -3.70 0.00	48.18 -2.97 0.00	49.22 -2.43 -0.03	50.66 -2.49 -0.09	52.68 -2.71 -0.18	49.55 -2.28 0.00	48.17 -3.28 -0.15	46.26 -3.16 -0.11	46.02 -3.20 0.00	45.69 -3.54 -0.08	45.55 -3.80 0.00	52.11 -4.03 -0.18	50.05 -4.00 0.00	44.72 -3.63 0.00	42.35 -4.14 0.00	34.11 -3.54 0.05	33.79 -2.00 0.00
MID___RAQUETTE_HYD 23851	31.25 -3.86 0.00	31.23 -3.90 0.00	26.94 -3.30 0.00	28.29 -3.43 0.00	28.35 -3.40 0.00	33.99 -4.03 0.00	43.00 -5.98 0.00	44.39 -6.23 0.00	45.93 -5.22 0.00	47.28 -4.39 -0.05	48.63 -4.56 -0.13	50.67 -4.80 -0.26	47.79 -4.04 0.00	46.02 -5.49 -0.21	44.18 -5.28 -0.15	43.90 -5.32 0.00	43.41 -5.85 -0.11	43.03 -6.32 0.00	49.34 -6.88 -0.26	47.24 -6.81 0.00	42.26 -6.09 0.00	40.31 -6.18 0.00	32.46 -5.16 0.08	32.64 -3.15 0.00
MILLIKEN___1 23584	34.09 -1.02 0.00	34.11 -1.02 0.00	29.36 -0.88 0.00	30.71 -1.01 0.00	30.70 -1.05 0.00	36.96 -1.06 0.00	48.05 -0.93 0.00	49.71 -0.91 0.00	50.59 -0.56 0.00	50.84 -0.72 0.06	52.10 -0.80 0.16	54.05 -0.83 0.33	50.90 -0.93 0.00	49.78 -1.28 0.24	47.86 -1.28 0.17	47.84 -1.38 0.00	47.65 -1.38 0.12	48.22 -1.13 0.00	54.27 -1.40 0.29	52.91 -1.14 0.00	47.14 -1.21 0.00	45.42 -1.07 0.00	36.75 -1.13 -0.18	34.47 -1.32 0.00
MILLIKEN___2 23585	33.92 -1.19 0.00	33.97 -1.16 0.00	29.21 -1.03 0.00	30.55 -1.17 0.00	30.58 -1.17 0.00	36.77 -1.25 0.00	47.80 -1.18 0.00	49.46 -1.16 0.00	50.33 -0.82 0.00	50.58 -0.98 0.06	51.89 -1.01 0.16	53.83 -1.05 0.33	50.64 -1.19 0.00	49.57 -1.49 0.24	47.61 -1.53 0.17	47.60 -1.62 0.00	47.41 -1.62 0.12	47.97 -1.38 0.00	53.99 -1.68 0.29	52.64 -1.41 0.00	46.90 -1.45 0.00	45.19 -1.30 0.00	36.56 -1.32 -0.18	34.32 -1.47 0.00
MILLIKEN___DIESEL 23629	34.09 -1.02 0.00	34.11 -1.02 0.00	29.36 -0.88 0.00	30.71 -1.01 0.00	30.70 -1.05 0.00	36.96 -1.06 0.00	48.05 -0.93 0.00	49.71 -0.91 0.00	50.59 -0.56 0.00	50.84 -0.72 0.06	52.10 -0.80 0.16	54.05 -0.83 0.33	50.90 -0.93 0.00	49.78 -1.28 0.24	47.86 -1.28 0.17	47.84 -1.38 0.00	47.65 -1.38 0.12	48.22 -1.13 0.00	54.27 -1.40 0.29	52.91 -1.14 0.00	47.14 -1.21 0.00	45.42 -1.07 0.00	36.75 -1.13 -0.18	34.47 -1.32 0.00
MODEL_CITY_ENERGY 24167	32.34 -2.77 0.00	32.21 -2.92 0.00	27.91 -2.33 0.00	28.99 -2.73 0.00	29.02 -2.73 0.00	34.83 -3.19 0.00	44.23 -4.75 0.00	45.10 -5.52 0.00	45.88 -5.27 0.00	44.62 -6.40 0.60	44.93 -6.58 1.55	45.29 -6.85 3.07	45.30 -6.53 0.00	42.08 -6.98 2.24	40.93 -6.76 1.62	42.48 -6.74 0.00	41.20 -6.78 1.17	42.98 -6.37 0.00	45.26 -7.78 2.92	46.92 -7.13 0.00	41.68 -6.67 0.00	41.89 -4.60 0.00	34.34 -3.51 -0.15	32.18 -3.61 0.00
MOHAWK_PAPER___DRP 24187	36.62 1.51 0.00	36.64 1.51 0.00	31.51 1.27 0.00	33.08 1.36 0.00	33.15 1.40 0.00	39.65 1.63 0.00	51.09 2.11 0.00	52.64 2.02 0.00	53.25 2.10 0.00	53.88 2.27 0.01	55.43 2.39 0.02	57.65 2.48 0.04	54.21 2.38 0.00	53.78 2.51 0.03	51.71 2.42 0.02	51.63 2.41 0.00	51.54 2.41 0.02	51.67 2.32 0.00	58.84 2.74 -0.14	56.64 2.59 0.00	50.67 2.32 0.00	48.62 2.09 -0.04	40.70 1.73 -1.27	37.53 1.72 -0.02
MONGAUP___HYD 23641	35.57 0.46 0.00	35.48 0.35 0.00	30.54 0.30 0.00	32.04 0.32 0.00	32.07 0.32 0.00	38.36 0.34 0.00	49.89 1.18 0.27	51.20 1.27 0.69	50.29 0.61 1.47	51.21 0.93 1.34	52.69 0.69 1.06	55.44 0.83 0.60	51.32 0.78 1.29	50.65 1.18 1.83	48.68 1.23 1.86	48.69 1.28 1.81	49.17 1.08 1.06	49.27 0.94 1.02	57.10 1.34 0.20	54.62 1.14 0.57	48.28 1.06 1.13	45.78 0.70 1.41	36.34 0.53 1.89	33.71 0.64 2.72
MONTAUK___DIESEL 23721	56.09 3.79 -17.19	53.52 3.72 -14.67	39.90 3.15 -6.51	37.28 3.27 -2.29	47.07 3.30 -12.02	54.04 4.11 -11.91	58.96 5.39 -4.59	62.52 6.33 -5.57	65.76 6.65 -7.96	70.14 6.97 -11.55	72.23 7.06 -12.11	72.42 7.51 -9.70	73.62 7.15 -14.64	73.52 7.44 -14.78	73.34 7.25 -16.78	74.27 7.28 -17.77	74.26 7.32 -17.79	74.44 7.20 -17.89	80.90 8.56 -16.38	94.95 8.22 -32.68	76.66 6.91 -21.40	66.13 5.76 -13.88	62.31 4.49 -20.12	58.57 3.79 -18.99
N SALMON___HYD 24042	30.90 -4.21 0.00	30.88 -4.25 0.00	26.64 -3.60 0.00	27.98 -3.74 0.00	28.03 -3.72 0.00	33.57 -4.45 0.00	42.71 -6.27 0.00	44.19 -6.43 0.00	44.76 -6.39 0.00	44.86 -5.99 0.77	44.85 -6.21 2.00	44.74 -6.51 3.96	45.92 -5.91 0.00	42.38 -6.05 2.87	41.46 -5.77 2.08	43.46 -5.76 0.00	41.56 -6.09 1.50	42.89 -6.46 0.00	45.16 -7.05 3.75	47.08 -6.97 0.00	42.16 -6.19 0.00	40.12 -6.37 0.00	32.36 -5.24 0.10	32.46 -3.33 0.00
N.E_GEN_SANDY PD 24062	36.23 1.12 0.00	36.22 1.09 0.00	31.18 0.94 0.00	32.73 1.01 0.00	32.77 1.02 0.00	39.16 1.14 0.00	50.45 1.47 0.00	51.92 1.52 0.22	52.58 1.43 0.00	53.20 1.60 0.02	54.59 1.59 0.06	56.75 1.66 0.12	53.49 1.66 0.00	53.06 1.85 0.09	51.07 1.82 0.06	51.09 1.87 0.00	50.98 1.87 0.04	51.08 1.73 0.00	58.20 2.18 -0.06	56.00 1.95 0.00	50.14 1.79 0.00	48.05 1.53 -0.03	40.21 1.32 -1.19	37.13 1.32 -0.02
NARROWS_GT1_1 24228	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34

NARROWS_GT1_2 24229	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
NARROWS_GT1_3 24230	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
NARROWS_GT1_4 24231	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
NARROWS_GT1_5 24232	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
NARROWS_GT1_6 24233	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
NARROWS_GT1_7 24234	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
NARROWS_GT1_8 24235	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34

NARROWS_GT2_GRP 23741	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
NEG CAPITAL___MECHNVIL 23645	36.87 1.76 0.00	36.82 1.69 0.00	31.69 1.45 0.00	33.27 1.55 0.00	33.31 1.56 0.00	39.92 1.90 0.00	51.48 2.50 0.00	52.95 2.33 0.00	53.61 2.46 0.00	54.24 2.63 0.01	55.67 2.65 0.04	57.96 2.82 0.07	54.63 2.80 0.00	54.17 2.92 0.05	52.08 2.81 0.04	51.98 2.76 0.00	51.87 2.75 0.03	52.11 2.76 0.00	59.27 3.19 -0.12	57.13 3.08 0.00	51.01 2.66 0.00	48.95 2.42 -0.04	40.89 1.92 -1.27	37.81 2.00 -0.02
NEG CENTRAL_HIGH_ACRES 23767	34.41 -0.70 0.00	34.32 -0.81 0.00	29.64 -0.60 0.00	30.96 -0.76 0.00	30.99 -0.76 0.00	37.26 -0.76 0.00	47.80 -1.18 0.00	49.05 -1.57 0.00	49.77 -1.38 0.00	49.80 -1.86 -0.04	51.26 -1.91 -0.11	53.43 -1.99 -0.21	49.60 -2.23 0.00	48.37 -3.08 -0.15	46.36 -3.06 -0.11	46.12 -3.10 0.00	46.13 -3.10 -0.08	46.49 -2.86 0.00	52.65 -3.53 -0.22	50.92 -3.13 0.00	45.30 -3.05 0.00	44.40 -2.09 0.00	36.09 -1.73 -0.12	34.07 -1.72 0.00
NEG CENTRAL___DRP 24199	34.30 -0.81 0.00	34.29 -0.84 0.00	29.51 -0.73 0.00	30.86 -0.86 0.00	30.86 -0.89 0.00	37.03 -0.99 0.00	47.80 -1.18 0.00	49.35 -1.27 0.00	50.18 -0.97 0.00	50.36 -1.24 0.02	51.73 -1.27 0.06	53.76 -1.33 0.12	50.43 -1.40 0.00	49.42 -1.80 0.08	47.47 -1.78 0.06	47.40 -1.82 0.00	47.29 -1.82 0.04	47.72 -1.63 0.00	53.80 -2.07 0.09	52.32 -1.73 0.00	46.61 -1.74 0.00	45.28 -1.21 0.00	36.81 -1.02 -0.13	34.50 -1.29 0.00
NEG CENTRAL___INDECK 23768	34.44 -0.67 0.00	34.32 -0.81 0.00	29.60 -0.64 0.00	30.86 -0.86 0.00	30.89 -0.86 0.00	37.22 -0.80 0.00	48.00 -0.98 0.00	49.56 -1.06 0.00	50.64 -0.51 0.00	50.25 -1.19 0.18	51.43 -1.17 0.46	53.13 -1.16 0.92	50.59 -1.24 0.00	48.78 -1.85 0.67	47.01 -1.82 0.48	47.35 -1.87 0.00	46.88 -1.92 0.35	47.77 -1.58 0.00	52.87 -2.24 0.85	52.37 -1.68 0.00	46.51 -1.84 0.00	45.89 -0.60 0.00	37.16 -0.72 -0.18	34.50 -1.29 0.00
NEG CENTRAL___SENECA 23627	34.09 -1.02 0.00	34.08 -1.05 0.00	29.30 -0.94 0.00	30.64 -1.08 0.00	30.64 -1.11 0.00	36.77 -1.25 0.00	47.41 -1.57 0.00	48.95 -1.67 0.00	49.87 -1.28 0.00	49.94 -1.65 0.03	51.27 -1.70 0.09	53.32 -1.71 0.18	50.02 -1.81 0.00	48.86 -2.31 0.13	46.90 -2.32 0.09	46.86 -2.36 0.00	46.72 -2.36 0.07	47.23 -2.12 0.00	53.12 -2.69 0.15	51.73 -2.32 0.00	46.08 -2.27 0.00	44.96 -1.53 0.00	36.60 -1.24 -0.14	34.18 -1.61 0.00
NEG CENTRAL___STATE_STREET 24147	34.65 -0.46 0.00	34.67 -0.46 0.00	29.85 -0.39 0.00	31.24 -0.48 0.00	31.24 -0.51 0.00	37.56 -0.46 0.00	48.69 -0.29 0.00	50.27 -0.35 0.00	51.05 -0.10 0.00	51.36 -0.26 0.00	52.74 -0.32 0.00	54.88 -0.33 0.00	51.36 -0.47 0.00	50.48 -0.82 0.00	48.42 -0.89 0.00	48.28 -0.94 0.00	48.22 -0.93 0.00	48.66 -0.69 0.00	55.03 -0.95 -0.02	53.35 -0.70 0.00	47.53 -0.82 0.00	45.98 -0.51 0.00	37.22 -0.60 -0.12	34.97 -0.82 0.00
NEG MILLWOOD___DRP 24198	36.62 1.51 0.00	36.61 1.48 0.00	31.51 1.27 0.00	33.02 1.30 0.00	33.05 1.30 0.00	39.50 1.48 0.00	51.29 2.20 -0.11	53.72 2.83 -0.27	54.03 2.61 -0.27	54.90 3.05 -0.23	56.17 2.97 -0.14	58.30 3.09 0.00	54.82 2.75 -0.24	54.64 3.08 -0.26	52.66 3.06 -0.29	52.66 3.10 -0.34	52.65 3.15 -0.35	52.94 3.21 -0.38	60.14 4.03 -0.15	57.67 3.41 -0.21	51.91 3.14 -0.42	49.70 2.65 -0.56	42.02 2.26 -2.06	38.73 1.90 -1.04
NEG NORTH_FLCN_SEA 23793	30.79 -4.32 0.00	30.81 -4.32 0.00	26.55 -3.69 0.00	27.88 -3.84 0.00	27.94 -3.81 0.00	33.46 -4.56 0.00	42.66 -6.32 0.00	44.14 -6.48 0.00	44.40 -6.75 0.00	44.44 -6.45 0.73	44.42 -6.74 1.90	44.44 -7.01 3.76	45.35 -6.48 0.00	42.31 -6.26 2.73	41.36 -5.97 1.98	43.26 -5.96 0.00	41.53 -6.19 1.43	42.89 -6.46 0.00	45.33 -7.05 3.58	47.02 -7.03 0.00	42.11 -6.24 0.00	40.03 -6.46 0.00	32.32 -5.24 0.14	32.28 -3.51 0.00
NEG NORTH_KES_CHATEGAY 23792	30.76 -4.35 0.00	30.77 -4.36 0.00	26.49 -3.75 0.00	27.85 -3.87 0.00	27.91 -3.84 0.00	33.42 -4.60 0.00	42.56 -6.42 0.00	43.99 -6.63 0.00	44.24 -6.91 0.00	44.25 -6.61 0.76	44.25 -6.84 1.97	44.14 -7.18 3.89	45.25 -6.58 0.00	42.16 -6.31 2.83	41.24 -6.02 2.05	43.22 -6.00 0.00	41.43 -6.24 1.48	42.79 -6.56 0.00	45.04 -7.22 3.70	46.92 -7.13 0.00	42.02 -6.33 0.00	39.98 -6.51 0.00	32.26 -5.32 0.12	32.39 -3.40 0.00
NEG NORTH___ALICE_FALLS 23915	31.00 -4.11 0.00	31.02 -4.11 0.00	26.73 -3.51 0.00	28.07 -3.65 0.00	28.13 -3.62 0.00	33.69 -4.33 0.00	42.96 -6.02 0.00	44.50 -6.12 0.00	44.81 -6.34 0.00	44.79 -6.09 0.74	44.78 -6.37 1.91	44.80 -6.63 3.78	45.71 -6.12 0.00	42.66 -5.90 2.74	41.65 -5.67 1.99	43.61 -5.61 0.00	41.86 -5.85 1.44	43.23 -6.12 0.00	45.71 -6.66 3.59	47.40 -6.65 0.00	42.40 -5.95 0.00	40.35 -6.14 0.00	32.56 -5.01 0.13	32.50 -3.29 0.00
NEG NORTH___LWR_SARANAC 23913	31.00 -4.11 0.00	31.02 -4.11 0.00	26.73 -3.51 0.00	28.07 -3.65 0.00	28.13 -3.62 0.00	33.69 -4.33 0.00	42.96 -6.02 0.00	44.50 -6.12 0.00	44.81 -6.34 0.00	44.79 -6.09 0.74	44.78 -6.37 1.91	44.80 -6.63 3.78	45.71 -6.12 0.00	42.66 -5.90 2.74	41.65 -5.67 1.99	43.61 -5.61 0.00	41.86 -5.85 1.44	43.23 -6.12 0.00	45.71 -6.66 3.59	47.40 -6.65 0.00	42.40 -5.95 0.00	40.35 -6.14 0.00	32.56 -5.01 0.13	32.50 -3.29 0.00
NEG NORTH___PLATTSBURG 23628	31.00 -4.11 0.00	31.02 -4.11 0.00	26.73 -3.51 0.00	28.07 -3.65 0.00	28.13 -3.62 0.00	33.69 -4.33 0.00	42.96 -6.02 0.00	44.50 -6.12 0.00	44.81 -6.34 0.00	44.79 -6.09 0.74	44.78 -6.37 1.91	44.80 -6.63 3.78	45.71 -6.12 0.00	42.66 -5.90 2.74	41.65 -5.67 1.99	43.61 -5.61 0.00	41.86 -5.85 1.44	43.23 -6.12 0.00	45.71 -6.66 3.59	47.40 -6.65 0.00	42.40 -5.95 0.00	40.35 -6.14 0.00	32.56 -5.01 0.13	32.50 -3.29 0.00
NEG WEST_LEA_LOCKPORT 23791	32.30 -2.81 0.00	32.14 -2.99 0.00	27.85 -2.39 0.00	28.93 -2.79 0.00	28.96 -2.79 0.00	34.79 -3.23 0.00	44.18 -4.80 0.00	45.15 -5.47 0.00	45.93 -5.22 0.00	44.76 -6.30 0.56	45.16 -6.47 1.43	45.63 -6.74 2.84	45.46 -6.37 0.00	42.36 -6.87 2.07	41.15 -6.66 1.50	42.58 -6.64 0.00	41.39 -6.68 1.08	43.08 -6.27 0.00	45.54 -7.72 2.70	47.02 -7.03 0.00	41.77 -6.58 0.00	41.98 -4.51 0.00	34.38 -3.47 -0.15	32.14 -3.65 0.00
NEG WEST___LANCASTR 23811	31.46 -3.65 0.00	31.37 -3.76 0.00	26.94 -3.30 0.00	28.04 -3.68 0.00	28.03 -3.72 0.00	33.80 -4.22 0.00	43.84 -5.14 0.00	45.66 -4.96 0.00	46.90 -4.25 0.00	45.89 -5.16 0.57	46.51 -5.09 1.46	47.02 -5.30 2.89	46.91 -4.92 0.00	43.86 -5.34 2.10	42.61 -5.18 1.52	43.95 -5.27 0.00	42.74 -5.31 1.10	44.46 -4.89 0.00	46.95 -6.27 2.74	48.65 -5.40 0.00	43.18 -5.17 0.00	43.05 -3.44 0.00	34.90 -2.98 -0.18	31.64 -4.15 0.00
NEG PENN_ALLEGHNY 23528	34.06 -1.05 0.00	34.08 -1.05 0.00	29.24 -1.00 0.00	30.64 -1.08 0.00	30.64 -1.11 0.00	36.80 -1.22 0.00	47.76 -1.22 0.00	49.61 -1.01 0.00	50.54 -0.61 0.00	50.68 -0.83 0.11	52.03 -0.74 0.29	53.87 -0.77 0.57	51.16 -0.67 0.00	50.12 -0.77 0.41	48.22 -0.79 0.30	48.38 -0.84 0.00	48.09 -0.84 0.22	48.66 -0.69 0.00	54.41 -1.06 0.49	53.29 -0.76 0.00	47.58 -0.77 0.00	46.08 -0.42 -0.01	37.55 -0.49 -0.34	34.69 -1.11 -0.01

NEG___GEN_MONROE 24207	34.58 -0.53 0.00	34.46 -0.67 0.00	29.79 -0.45 0.00	31.05 -0.67 0.00	31.11 -0.64 0.00	37.45 -0.57 0.00	47.95 -1.03 0.00	49.20 -1.42 0.00	50.02 -1.13 0.00	49.70 -1.81 0.11	50.92 -1.86 0.28	52.73 -1.93 0.55	49.81 -2.02 0.00	48.18 -2.72 0.40	46.36 -2.66 0.29	46.56 -2.66 0.00	46.24 -2.70 0.21	46.98 -2.37 0.00	52.32 -3.13 0.51	51.46 -2.59 0.00	45.69 -2.66 0.00	45.19 -1.30 0.00	36.74 -1.09 -0.13	34.47 -1.32 0.00
NEPA___ENERGY 23901	30.65 -4.46 0.00	30.53 -4.60 0.00	26.01 -4.23 0.00	27.12 -4.60 0.00	27.08 -4.67 0.00	32.70 -5.32 0.00	43.15 -5.83 0.00	45.36 -5.26 0.00	47.01 -4.14 0.00	46.17 -4.96 0.49	47.03 -4.78 1.25	47.82 -4.91 2.48	47.37 -4.46 0.00	44.67 -4.82 1.81	43.27 -4.73 1.31	44.45 -4.77 0.00	43.34 -4.87 0.94	44.91 -4.44 0.00	47.73 -5.88 2.35	49.13 -4.92 0.00	43.61 -4.74 0.00	43.24 -3.25 0.00	34.86 -3.05 -0.21	31.03 -4.76 0.00
NEVERSINK___HYD 23608	35.71 0.60 0.00	35.69 0.56 0.00	30.69 0.45 0.00	32.23 0.51 0.00	32.26 0.51 0.00	38.59 0.57 0.00	50.02 1.08 0.04	51.79 1.27 0.10	51.77 0.77 0.15	52.35 0.88 0.15	53.71 0.80 0.15	55.94 0.88 0.15	52.53 0.83 0.13	52.13 1.08 0.25	50.15 1.08 0.24	50.17 1.13 0.18	50.09 1.18 0.24	50.19 1.04 0.20	57.40 1.46 0.02	55.18 1.24 0.11	49.29 1.16 0.22	47.08 0.84 0.25	38.70 0.68 -0.32	35.99 0.72 0.52
NEWTON___FALLS_HYD 23847	32.58 -2.53 0.00	32.60 -2.53 0.00	28.09 -2.15 0.00	29.50 -2.22 0.00	29.56 -2.19 0.00	35.47 -2.55 0.00	45.31 -3.67 0.00	46.92 -3.70 0.00	48.18 -2.97 0.00	49.22 -2.43 -0.03	50.66 -2.49 -0.09	52.68 -2.71 -0.18	49.55 -2.28 0.00	48.17 -3.28 -0.15	46.26 -3.16 -0.11	46.02 -3.20 0.00	45.69 -3.54 -0.08	45.55 -3.80 0.00	52.11 -4.03 -0.18	50.05 -4.00 0.00	44.72 -3.63 0.00	42.35 -4.14 0.00	34.11 -3.54 0.05	33.79 -2.00 0.00
NIAGARA____ 23760	32.30 -2.81 0.00	32.14 -2.99 0.00	27.88 -2.36 0.00	28.96 -2.76 0.00	28.99 -2.76 0.00	34.79 -3.23 0.00	44.08 -4.90 0.00	44.75 -5.87 0.00	45.42 -5.73 0.00	43.99 -6.87 0.76	44.00 -7.11 1.95	44.00 -7.34 3.87	44.83 -7.00 0.00	41.00 -7.49 2.81	40.02 -7.25 2.04	41.99 -7.23 0.00	40.41 -7.27 1.47	42.54 -6.81 0.00	44.00 -8.28 3.68	46.38 -7.67 0.00	41.19 -7.16 0.00	41.42 -5.07 0.00	34.00 -3.85 -0.15	32.03 -3.76 0.00
NINE_MILE_1 23575	34.37 -0.74 0.00	34.39 -0.74 0.00	29.60 -0.64 0.00	31.02 -0.70 0.00	31.05 -0.70 0.00	37.22 -0.80 0.00	48.00 -0.98 0.00	49.56 -1.06 0.00	50.13 -1.02 0.00	50.48 -1.14 0.00	51.89 -1.17 0.00	54.00 -1.21 0.00	50.64 -1.19 0.00	49.97 -1.33 0.00	47.98 -1.33 0.00	47.89 -1.33 0.00	47.82 -1.33 0.00	48.12 -1.23 0.00	54.46 -1.51 -0.01	52.70 -1.35 0.00	47.09 -1.26 0.00	45.42 -1.07 0.00	36.86 -0.90 -0.06	34.90 -0.89 0.00
NINE_MILE_2 23744	34.30 -0.81 0.00	34.32 -0.81 0.00	29.54 -0.70 0.00	30.96 -0.76 0.00	30.99 -0.76 0.00	37.15 -0.87 0.00	47.90 -1.08 0.00	49.46 -1.16 0.00	50.02 -1.13 0.00	50.38 -1.24 0.00	51.79 -1.27 0.00	53.88 -1.33 0.00	50.53 -1.30 0.00	49.86 -1.44 0.00	47.93 -1.38 0.00	47.79 -1.43 0.00	47.72 -1.43 0.00	48.02 -1.33 0.00	54.40 -1.57 -0.01	52.59 -1.46 0.00	47.00 -1.35 0.00	45.33 -1.16 0.00	36.78 -0.98 -0.06	34.82 -0.97 0.00
NM_CAPITAL___DRP 24208	36.44 1.33 0.00	36.46 1.33 0.00	31.39 1.15 0.00	32.96 1.24 0.00	32.99 1.24 0.00	39.46 1.44 0.00	50.84 1.86 0.00	52.44 1.82 0.00	52.94 1.79 0.00	53.57 1.96 0.01	55.06 2.02 0.02	57.32 2.15 0.04	53.90 2.07 0.00	53.48 2.21 0.03	51.41 2.12 0.02	51.34 2.12 0.00	51.24 2.11 0.02	51.42 2.07 0.00	58.56 2.46 -0.14	56.32 2.27 0.00	50.43 2.08 0.00	48.39 1.86 -0.04	40.51 1.55 -1.26	37.35 1.54 -0.02
NM_CENTRAL___DRP 24181	34.72 -0.39 0.00	34.74 -0.39 0.00	29.91 -0.33 0.00	31.34 -0.38 0.00	31.37 -0.38 0.00	37.64 -0.38 0.00	48.64 -0.34 0.00	50.22 -0.40 0.00	50.89 -0.26 0.00	51.26 -0.36 0.00	52.69 -0.37 0.00	54.82 -0.39 0.00	51.36 -0.47 0.00	50.68 -0.62 0.00	48.67 -0.64 0.00	48.58 -0.64 0.00	48.46 -0.69 0.00	48.81 -0.54 0.00	55.30 -0.67 -0.01	53.51 -0.54 0.00	47.77 -0.58 0.00	46.07 -0.42 0.00	37.33 -0.45 -0.08	35.29 -0.50 0.00
NM_FRONTIER___DRP 24179	32.41 -2.70 0.00	32.25 -2.88 0.00	27.97 -2.27 0.00	29.06 -2.66 0.00	29.08 -2.67 0.00	34.90 -3.12 0.00	44.23 -4.75 0.00	45.05 -5.57 0.00	45.78 -5.37 0.00	44.33 -6.56 0.73	44.40 -6.79 1.87	44.50 -7.01 3.70	45.14 -6.69 0.00	41.43 -7.18 2.69	40.41 -6.95 1.95	42.28 -6.94 0.00	40.76 -6.98 1.41	42.84 -6.51 0.00	44.49 -7.95 3.52	46.75 -7.30 0.00	41.48 -6.87 0.00	41.75 -4.74 0.00	34.27 -3.58 -0.15	32.18 -3.61 0.00
NM_ST_REGIS___HYD 24053	31.18 -3.93 0.00	31.16 -3.97 0.00	26.85 -3.39 0.00	28.23 -3.49 0.00	28.29 -3.46 0.00	33.88 -4.14 0.00	42.91 -6.07 0.00	44.34 -6.28 0.00	45.68 -5.47 0.00	46.08 -4.75 0.79	46.08 -4.93 2.05	45.95 -5.19 4.07	47.37 -4.46 0.00	42.73 -5.64 2.93	41.82 -5.37 2.12	43.81 -5.41 0.00	41.72 -5.90 1.53	43.03 -6.32 0.00	45.25 -6.88 3.83	47.24 -6.81 0.00	42.26 -6.09 0.00	40.26 -6.23 0.00	32.46 -5.16 0.08	32.60 -3.19 0.00
NORTHPORT___1 23551	54.62 2.32 -17.19	52.19 2.39 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.93 2.16 -12.02	52.52 2.59 -11.91	56.51 2.94 -4.59	59.43 3.34 -5.47	62.30 3.27 -7.88	66.55 3.46 -11.47	68.37 3.29 -12.02	68.29 3.53 -9.55	69.71 3.37 -14.51	69.68 3.74 -14.64	69.65 3.70 -16.64	70.62 3.74 -17.66	70.57 3.74 -17.68	70.69 3.55 -17.79	76.65 4.37 -16.32	90.73 4.00 -32.68	73.19 3.53 -21.31	63.25 3.02 -13.74	60.27 2.56 -20.01	57.08 2.36 -18.93
NORTHPORT___2 23552	54.51 2.21 -17.19	52.12 2.32 -14.67	38.78 2.03 -6.51	36.14 2.13 -2.29	45.87 2.10 -12.02	52.44 2.51 -11.91	56.36 2.79 -4.59	59.23 3.14 -5.47	62.05 3.02 -7.88	66.34 3.25 -11.47	68.16 3.08 -12.02	68.02 3.26 -9.55	69.50 3.16 -14.51	69.48 3.54 -14.64	69.40 3.45 -16.64	70.37 3.49 -17.66	70.37 3.54 -17.68	70.45 3.31 -17.79	76.42 4.14 -16.32	90.51 3.78 -32.68	73.00 3.34 -21.31	63.02 2.79 -13.74	60.12 2.41 -20.01	56.97 2.25 -18.93
NORTHPORT___3 23553	54.55 2.25 -17.19	52.01 2.21 -14.67	38.62 1.87 -6.51	35.98 1.97 -2.29	45.74 1.97 -12.02	52.29 2.36 -11.91	56.56 2.99 -4.59	59.28 3.24 -5.42	61.90 2.92 -7.83	66.08 3.05 -11.41	68.05 3.02 -11.97	67.82 3.15 -9.46	69.26 3.01 -14.42	69.25 3.39 -14.56	69.17 3.30 -16.56	70.22 3.40 -17.60	70.16 3.39 -17.62	70.24 3.16 -17.73	76.27 4.03 -16.28	90.35 3.62 -32.68	72.95 3.34 -21.26	62.93 2.79 -13.65	60.18 2.53 -19.95	57.15 2.47 -18.89
NORTHPORT___4 23650	54.51 2.21 -17.19	51.98 2.18 -14.67	38.59 1.84 -6.51	35.94 1.93 -2.29	45.68 1.91 -12.02	52.21 2.28 -11.91	56.51 2.94 -4.59	59.13 3.09 -5.42	61.69 2.71 -7.83	65.87 2.84 -11.41	67.84 2.81 -11.97	67.60 2.93 -9.46	69.05 2.80 -14.42	68.99 3.13 -14.56	68.98 3.11 -16.56	70.02 3.20 -17.60	69.96 3.19 -17.62	70.04 2.96 -17.73	76.05 3.81 -16.28	90.14 3.41 -32.68	72.75 3.14 -21.26	62.74 2.60 -13.65	60.06 2.41 -19.95	57.11 2.43 -18.89
NORTHPORT___IC 23718	54.62 2.32 -17.19	52.19 2.39 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.93 2.16 -12.02	52.52 2.59 -11.91	56.51 2.94 -4.59	59.43 3.34 -5.47	62.30 3.27 -7.88	66.55 3.46 -11.47	68.37 3.29 -12.02	68.29 3.53 -9.55	69.71 3.37 -14.51	69.68 3.74 -14.64	69.65 3.70 -16.64	70.62 3.74 -17.66	70.57 3.74 -17.68	70.69 3.55 -17.79	76.65 4.37 -16.32	90.73 4.00 -32.68	73.19 3.53 -21.31	63.25 3.02 -13.74	60.27 2.56 -20.01	57.08 2.36 -18.93

NSINS_S_GLNS_FALLS 23858	36.62 1.51 0.00	36.57 1.44 0.00	31.48 1.24 0.00	33.05 1.33 0.00	33.12 1.37 0.00	39.69 1.67 0.00	51.09 2.11 0.00	52.44 1.82 0.00	53.14 1.99 0.00	53.77 2.17 0.02	55.08 2.07 0.05	57.33 2.21 0.09	54.27 2.44 0.00	53.74 2.51 0.07	51.77 2.51 0.05	51.68 2.46 0.00	51.53 2.41 0.03	51.82 2.47 0.00	58.86 2.80 -0.10	56.75 2.70 0.00	50.53 2.18 0.00	48.53 2.00 -0.04	40.61 1.62 -1.29	37.64 1.83 -0.02
NUCOR_STEEL___DRP 24197	34.65 -0.46 0.00	34.67 -0.46 0.00	29.85 -0.39 0.00	31.24 -0.48 0.00	31.24 -0.51 0.00	37.56 -0.46 0.00	48.69 -0.29 0.00	50.27 -0.35 0.00	51.05 -0.10 0.00	51.36 -0.26 0.00	52.74 -0.32 0.00	54.88 -0.33 0.00	51.36 -0.47 0.00	50.48 -0.82 0.00	48.42 -0.89 0.00	48.28 -0.94 0.00	48.22 -0.93 0.00	48.66 -0.69 0.00	55.03 -0.95 -0.02	53.35 -0.70 0.00	47.53 -0.82 0.00	45.98 -0.51 0.00	37.22 -0.60 -0.12	34.97 -0.82 0.00
NYISO_LBMP_REFERENCE 24008	35.11 0.00 0.00	35.13 0.00 0.00	30.24 0.00 0.00	31.72 0.00 0.00	31.75 0.00 0.00	38.02 0.00 0.00	48.98 0.00 0.00	50.62 0.00 0.00	51.15 0.00 0.00	51.62 0.00 0.00	53.06 0.00 0.00	55.21 0.00 0.00	51.83 0.00 0.00	51.30 0.00 0.00	49.31 0.00 0.00	49.22 0.00 0.00	49.15 0.00 0.00	49.35 0.00 0.00	55.96 0.00 0.00	54.05 0.00 0.00	48.35 0.00 0.00	46.49 0.00 0.00	37.70 0.00 0.00	35.79 0.00 0.00
NYPA_BRENTWD____GT 24164	54.93 2.63 -17.19	52.47 2.67 -14.67	39.05 2.30 -6.51	36.39 2.38 -2.29	46.15 2.38 -12.02	52.78 2.85 -11.91	57.05 3.48 -4.59	60.23 3.95 -5.66	63.17 3.99 -8.03	67.44 4.18 -11.64	69.03 3.77 -12.20	69.09 4.03 -9.85	70.45 3.84 -14.78	70.43 4.21 -14.92	70.37 4.14 -16.92	71.27 4.18 -17.87	71.22 4.18 -17.89	71.34 4.00 -17.99	77.33 4.92 -16.45	91.27 4.54 -32.68	73.80 3.96 -21.49	64.15 3.63 -14.03	60.95 3.02 -20.23	57.53 2.68 -19.06
NYPA_GOWANUS____GT5 24156	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.70 4.70 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
NYPA_GOWANUS____GT6 24157	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.70 4.70 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34
NYPA_HARLEM__RVR__GT1 24160	72.53 2.35 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.11 3.48 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.10 3.82 -26.93	79.10 3.44 -29.17	72.54 2.94 -31.90	59.79 2.65 -21.35
NYPA_HARLEM__RVR__GT2 24161	72.53 2.35 -35.07	71.46 2.32 -34.01	61.20 1.97 -28.99	33.75 2.03 0.00	36.64 2.03 -2.86	71.46 2.40 -31.04	73.62 3.13 -21.51	79.11 3.54 -24.95	79.11 3.48 -24.48	79.21 3.61 -23.98	79.22 3.50 -22.66	79.24 3.70 -20.33	79.22 3.47 -23.92	79.22 3.85 -24.07	79.21 3.80 -26.10	79.16 3.89 -26.05	79.21 3.83 -26.23	79.21 3.65 -26.21	79.59 4.59 -19.04	79.37 4.16 -21.16	79.10 3.82 -26.93	79.10 3.44 -29.17	72.54 2.94 -31.90	59.79 2.65 -21.35
NYPA_KENT____GT 24152	37.51 2.39 -0.01	37.48 2.35 0.00	32.24 2.00 0.00	33.78 2.06 0.00	33.81 2.06 0.00	40.45 2.43 0.00	54.29 3.18 -2.13	59.48 3.49 -5.37	64.86 3.43 -10.28	66.91 3.67 -11.62	77.87 3.56 -21.25	77.69 3.75 -18.73	77.69 3.52 -22.34	78.76 3.90 -23.56	77.64 3.80 -24.53	75.49 3.84 -22.43	76.57 3.88 -23.54	77.57 3.70 -24.52	79.59 4.59 -19.04	79.37 4.16 -21.16	66.89 3.87 -14.67	64.28 3.35 -14.44	63.52 2.94 -22.88	59.81 2.68 -21.34
NYPA_POUCH1____GT 24155	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.53 3.54 -5.37	64.90 3.53 -10.22	66.92 3.77 -11.53	77.74 3.71 -20.97	77.52 3.86 -18.45	77.52 3.63 -22.06	78.60 4.00 -23.30	77.46 3.90 -24.25	75.35 3.94 -22.19	76.41 3.98 -23.28	77.39 3.80 -24.24	79.41 4.70 -18.75	79.20 4.27 -20.88	66.88 3.96 -14.57	64.33 3.44 -14.40	63.60 3.02 -22.88	59.89 2.76 -21.34
NYPA_VERNON____GT2 24162	37.44 2.32 -0.01	37.38 2.25 0.00	32.15 1.91 0.00	33.69 1.97 0.00	33.72 1.97 0.00	40.34 2.32 0.00	54.15 3.04 -2.13	59.43 3.44 -5.37	64.75 3.32 -10.28	66.80 3.56 -11.62	77.81 3.50 -21.25	77.58 3.64 -18.73	77.64 3.47 -22.34	78.66 3.80 -23.56	77.59 3.75 -24.53	75.44 3.79 -22.43	76.52 3.83 -23.54	77.52 3.65 -24.52	79.53 4.53 -19.04	79.32 4.11 -21.16	66.79 3.77 -14.67	64.23 3.30 -14.44	63.45 2.87 -22.88	59.74 2.61 -21.34
NYPA_VERNON____GT3 24163	37.44 2.32 -0.01	37.38 2.25 0.00	32.15 1.91 0.00	33.69 1.97 0.00	33.72 1.97 0.00	40.34 2.32 0.00	54.15 3.04 -2.13	59.43 3.44 -5.37	64.75 3.32 -10.28	66.80 3.56 -11.62	77.81 3.50 -21.25	77.58 3.64 -18.73	77.64 3.47 -22.34	78.66 3.80 -23.56	77.59 3.75 -24.53	75.44 3.79 -22.43	76.52 3.83 -23.54	77.52 3.65 -24.52	79.53 4.53 -19.04	79.32 4.11 -21.16	66.79 3.77 -14.67	64.23 3.30 -14.44	63.45 2.87 -22.88	59.74 2.61 -21.34
NYPA__HOLTSVILL 23794	54.79 2.49 -17.19	52.29 2.49 -14.67	38.90 2.15 -6.51	36.23 2.22 -2.29	45.99 2.22 -12.02	52.59 2.66 -11.91	56.70 3.13 -4.59	59.76 3.59 -5.55	62.67 3.58 -7.94	66.98 3.82 -11.54	68.81 3.66 -12.09	68.80 3.92 -9.67	70.22 3.78 -14.61	70.15 4.10 -14.75	70.10 4.04 -16.75	71.05 4.09 -17.74	71.04 4.13 -17.76	71.12 3.90 -17.87	77.09 4.76 -16.37	91.11 4.38 -32.68	73.45 3.72 -21.38	63.41 3.07 -13.85	60.36 2.56 -20.10	57.13 2.36 -18.98
NYPA__HELLGATE_GT1 24158	37.30 2.18 -0.01	37.27 2.14 0.00	32.02 1.78 0.00	33.59 1.87 0.00	33.62 1.87 0.00	40.23 2.21 0.00	52.93 2.89 -1.06	56.61 3.29 -2.70	64.65 3.22 -10.28	66.65 3.41 -11.62	77.65 3.34 -21.25	77.42 3.48 -18.73	77.49 3.32 -22.34	78.55 3.69 -23.56	77.44 3.60 -24.53	75.34 3.69 -22.43	76.38 3.69 -23.54	77.37 3.50 -24.52	79.42 4.42 -19.04	79.16 3.95 -21.16	66.65 3.63 -14.67	64.09 3.16 -14.44	52.45 2.75 -12.00	49.00 2.47 -10.74
NYPA__HELLGATE_GT2 24159	37.30 2.18 -0.01	37.27 2.14 0.00	32.02 1.78 0.00	33.59 1.87 0.00	33.62 1.87 0.00	40.23 2.21 0.00	52.93 2.89 -1.06	56.61 3.29 -2.70	64.65 3.22 -10.28	66.65 3.41 -11.62	77.65 3.34 -21.25	77.42 3.48 -18.73	77.49 3.32 -22.34	78.55 3.69 -23.56	77.44 3.60 -24.53	75.34 3.69 -22.43	76.38 3.69 -23.54	77.37 3.50 -24.52	79.42 4.42 -19.04	79.16 3.95 -21.16	66.65 3.63 -14.67	64.09 3.16 -14.44	52.45 2.75 -12.00	49.00 2.47 -10.74
NYS_BARGE__HYD 23848	32.41 -2.70 0.00	32.25 -2.88 0.00	27.97 -2.27 0.00	29.06 -2.66 0.00	29.08 -2.67 0.00	34.94 -3.08 0.00	44.38 -4.60 0.00	45.36 -5.26 0.00	46.14 -5.01 0.00	45.00 -6.09 0.53	45.43 -6.26 1.37	45.98 -6.51 2.72	45.66 -6.17 0.00	42.65 -6.67 1.98	41.42 -6.46 1.43	42.77 -6.45 0.00	41.63 -6.49 1.03	43.28 -6.07 0.00	45.88 -7.50 2.58	47.24 -6.81 0.00	41.97 -6.38 0.00	42.21 -4.28 0.00	34.57 -3.28 -0.15	32.28 -3.51 0.00

O.H_GEN_BRUCE 24063	32.30 -2.81 0.00	32.18 -2.95 0.00	27.91 -2.33 0.00	28.99 -2.73 0.00	28.99 -2.76 0.00	34.83 -3.19 0.00	44.13 -4.85 0.00	44.58 -5.82 0.22	45.52 -5.63 0.00	44.08 -6.76 0.78	44.04 -7.00 2.02	43.97 -7.23 4.01	44.94 -6.89 0.00	41.00 -7.39 2.91	40.00 -7.20 2.11	42.08 -7.14 0.00	40.45 -7.18 1.52	42.64 -6.71 0.00	43.91 -8.23 3.82	46.48 -7.57 0.00	41.29 -7.06 0.00	41.47 -5.02 0.00	34.03 -3.81 -0.14	32.03 -3.76 0.00
OAK ORCHARD___HYD 24046	34.48 -0.63 0.00	34.36 -0.77 0.00	29.70 -0.54 0.00	30.99 -0.73 0.00	31.05 -0.70 0.00	37.34 -0.68 0.00	47.76 -1.22 0.00	49.00 -1.62 0.00	49.77 -1.38 0.00	49.61 -2.01 0.00	51.04 -2.02 0.00	53.11 -2.10 0.00	49.55 -2.28 0.00	48.32 -2.98 0.00	46.40 -2.91 0.00	46.32 -2.90 0.00	46.20 -2.95 0.00	46.69 -2.66 0.00	52.62 -3.36 -0.02	51.08 -2.97 0.00	45.45 -2.90 0.00	44.82 -1.67 0.00	36.43 -1.39 -0.12	34.29 -1.50 0.00
OCC_CHEM___DRP 24175	32.41 -2.70 0.00	32.25 -2.88 0.00	27.97 -2.27 0.00	29.06 -2.66 0.00	29.08 -2.67 0.00	34.90 -3.12 0.00	44.23 -4.75 0.00	45.05 -5.57 0.00	45.78 -5.37 0.00	44.34 -6.56 0.72	44.46 -6.74 1.86	44.52 -7.01 3.68	45.14 -6.69 0.00	41.49 -7.13 2.68	40.47 -6.90 1.94	42.33 -6.89 0.00	40.82 -6.93 1.40	42.84 -6.51 0.00	44.51 -7.95 3.50	46.75 -7.30 0.00	41.53 -6.82 0.00	41.79 -4.70 0.00	34.31 -3.54 -0.15	32.18 -3.61 0.00
OLIN_CORP_DRP 24177	32.30 -2.81 0.00	32.14 -2.99 0.00	27.88 -2.36 0.00	28.96 -2.76 0.00	28.99 -2.76 0.00	34.79 -3.23 0.00	44.13 -4.85 0.00	45.00 -5.62 0.00	45.73 -5.42 0.00	44.42 -6.56 0.64	44.66 -6.74 1.66	44.92 -7.01 3.28	45.20 -6.63 0.00	41.78 -7.13 2.39	40.68 -6.90 1.73	42.33 -6.89 0.00	40.97 -6.93 1.25	42.89 -6.46 0.00	44.89 -7.95 3.12	46.81 -7.24 0.00	41.53 -6.82 0.00	41.79 -4.70 0.00	34.27 -3.58 -0.15	32.10 -3.69 0.00
ONONDAGA_REF_OCCRA 23987	34.79 -0.32 0.00	34.81 -0.32 0.00	29.97 -0.27 0.00	31.40 -0.32 0.00	31.43 -0.32 0.00	37.72 -0.30 0.00	48.78 -0.20 0.00	50.42 -0.20 0.00	51.10 -0.05 0.00	51.47 -0.15 0.00	52.90 -0.16 0.00	55.04 -0.17 0.00	51.57 -0.26 0.00	50.89 -0.41 0.00	48.87 -0.44 0.00	48.78 -0.44 0.00	48.71 -0.44 0.00	49.00 -0.35 0.00	55.52 -0.45 -0.01	53.73 -0.32 0.00	47.96 -0.39 0.00	46.21 -0.28 0.00	37.41 -0.38 -0.09	35.36 -0.43 0.00
ONONDAGA___COGEN 23986	34.90 -0.21 0.00	34.92 -0.21 0.00	30.06 -0.18 0.00	31.50 -0.22 0.00	31.50 -0.25 0.00	37.83 -0.19 0.00	48.93 -0.05 0.00	50.52 -0.10 0.00	51.15 0.00 0.00	51.57 -0.05 0.00	53.01 -0.05 0.00	55.10 -0.11 0.00	51.62 -0.21 0.00	50.99 -0.31 0.00	48.96 -0.35 0.00	48.83 -0.39 0.00	48.76 -0.39 0.00	49.10 -0.25 0.00	55.63 -0.34 -0.01	53.83 -0.22 0.00	48.06 -0.29 0.00	46.30 -0.19 0.00	37.54 -0.26 -0.10	35.43 -0.36 0.00
ONTARIO___LFGE 23819	34.09 -1.02 0.00	34.08 -1.05 0.00	29.30 -0.94 0.00	30.64 -1.08 0.00	30.64 -1.11 0.00	36.77 -1.25 0.00	47.41 -1.57 0.00	48.95 -1.67 0.00	49.87 -1.28 0.00	49.94 -1.65 0.03	51.27 -1.70 0.09	53.32 -1.71 0.18	50.02 -1.81 0.00	48.86 -2.31 0.13	46.90 -2.32 0.09	46.86 -2.36 0.00	46.72 -2.36 0.07	47.23 -2.12 0.00	53.12 -2.69 0.15	51.73 -2.32 0.00	46.08 -2.27 0.00	44.96 -1.53 0.00	36.60 -1.24 -0.14	34.18 -1.61 0.00
OSWEGATCHIE___HYD 24044	32.58 -2.53 0.00	32.60 -2.53 0.00	28.09 -2.15 0.00	29.50 -2.22 0.00	29.56 -2.19 0.00	35.47 -2.55 0.00	45.31 -3.67 0.00	46.92 -3.70 0.00	48.18 -2.97 0.00	49.22 -2.43 -0.03	50.66 -2.49 -0.09	52.68 -2.71 -0.18	49.55 -2.28 0.00	48.17 -3.28 -0.15	46.26 -3.16 -0.11	46.02 -3.20 0.00	45.69 -3.54 -0.08	45.55 -3.80 0.00	52.11 -4.03 -0.18	50.05 -4.00 0.00	44.72 -3.63 0.00	42.35 -4.14 0.00	34.11 -3.54 0.05	33.79 -2.00 0.00
OSWEGO___5 23606	34.51 -0.60 0.00	34.53 -0.60 0.00	29.73 -0.51 0.00	31.15 -0.57 0.00	31.18 -0.57 0.00	37.37 -0.65 0.00	48.20 -0.78 0.00	49.76 -0.86 0.00	50.38 -0.77 0.00	50.74 -0.88 0.00	52.16 -0.90 0.00	54.27 -0.94 0.00	50.85 -0.98 0.00	50.22 -1.08 0.00	48.23 -1.08 0.00	48.14 -1.08 0.00	48.07 -1.08 0.00	48.31 -1.04 0.00	54.74 -1.23 -0.01	52.97 -1.08 0.00	47.29 -1.06 0.00	45.65 -0.84 0.00	37.05 -0.72 -0.07	35.04 -0.75 0.00
OSWEGO___6 23613	34.51 -0.60 0.00	34.53 -0.60 0.00	29.73 -0.51 0.00	31.15 -0.57 0.00	31.18 -0.57 0.00	37.37 -0.65 0.00	48.20 -0.78 0.00	49.76 -0.86 0.00	50.38 -0.77 0.00	50.74 -0.88 0.00	52.16 -0.90 0.00	54.27 -0.94 0.00	50.85 -0.98 0.00	50.22 -1.08 0.00	48.23 -1.08 0.00	48.14 -1.08 0.00	48.07 -1.08 0.00	48.31 -1.04 0.00	54.74 -1.23 -0.01	52.97 -1.08 0.00	47.29 -1.06 0.00	45.65 -0.84 0.00	37.05 -0.72 -0.07	35.04 -0.75 0.00
OUTOKUMPU-AB___DRP 24206	32.41 -2.70 0.00	32.25 -2.88 0.00	27.94 -2.30 0.00	29.06 -2.66 0.00	29.05 -2.70 0.00	34.90 -3.12 0.00	44.18 -4.80 0.00	45.46 -5.16 0.00	46.29 -4.86 0.00	45.11 -5.89 0.62	45.41 -6.05 1.60	45.75 -6.29 3.17	45.87 -5.96 0.00	42.59 -6.41 2.30	41.57 -6.07 1.67	42.97 -6.25 0.00	41.76 -6.19 1.20	43.48 -5.87 0.00	45.73 -7.22 3.01	47.51 -6.54 0.00	42.16 -6.19 0.00	42.68 -3.81 0.00	34.91 -2.94 -0.15	32.39 -3.40 0.00
OXBOW___ 24026	32.44 -2.67 0.00	32.28 -2.85 0.00	28.00 -2.24 0.00	29.09 -2.63 0.00	29.08 -2.67 0.00	34.94 -3.08 0.00	44.23 -4.75 0.00	45.56 -5.06 0.00	46.44 -4.71 0.00	45.22 -5.78 0.62	45.51 -5.94 1.61	45.84 -6.18 3.19	45.97 -5.86 0.00	42.67 -6.31 2.32	41.66 -5.97 1.68	43.07 -6.15 0.00	41.85 -6.09 1.21	43.53 -5.82 0.00	45.77 -7.16 3.03	47.62 -6.43 0.00	42.26 -6.09 0.00	42.72 -3.77 0.00	34.95 -2.90 -0.15	32.46 -3.33 0.00
PEEKSKILL___ 23653	36.73 1.62 0.00	36.68 1.55 0.00	31.54 1.30 0.00	33.08 1.36 0.00	33.12 1.37 0.00	39.62 1.60 0.00	50.43 2.11 0.66	51.54 2.58 1.66	51.55 2.46 2.06	52.42 2.68 1.88	54.18 2.60 1.48	57.16 2.76 0.81	52.60 2.59 1.82	51.67 2.92 2.55	49.63 2.91 2.59	49.63 2.95 2.54	49.63 3.00 2.52	49.69 2.81 2.47	59.06 3.64 0.54	55.86 3.19 1.38	48.57 2.95 2.73	45.51 2.46 3.44	34.10 2.19 5.79	31.13 1.93 6.59
PGE MADISON___WINDPWR 24146	35.22 0.11 0.00	35.24 0.11 0.00	30.27 0.03 0.00	31.69 -0.03 0.00	31.72 -0.03 0.00	38.17 0.15 0.00	49.76 0.78 0.00	51.73 1.11 0.00	52.79 1.64 0.00	53.09 1.55 0.08	54.49 1.64 0.21	56.51 1.71 0.41	53.33 1.50 0.00	52.23 1.23 0.30	50.17 1.08 0.22	50.20 0.98 0.00	49.97 0.98 0.16	50.53 1.18 0.00	56.90 1.29 0.35	55.51 1.46 0.00	49.51 1.16 0.00	47.01 0.51 -0.01	38.11 0.08 -0.33	35.84 0.04 -0.01
PIERCEFIELD___HYD 23852	31.25 -3.86 0.00	31.23 -3.90 0.00	26.94 -3.30 0.00	28.29 -3.43 0.00	28.35 -3.40 0.00	33.99 -4.03 0.00	43.00 -5.98 0.00	44.39 -6.23 0.00	45.93 -5.22 0.00	47.28 -4.39 -0.05	48.63 -4.56 -0.13	50.67 -4.80 -0.26	47.79 -4.04 0.00	46.02 -5.49 -0.21	44.18 -5.28 -0.15	43.90 -5.32 0.00	43.41 -5.85 -0.11	43.03 -6.32 0.00	49.34 -6.88 -0.26	47.24 -6.81 0.00	42.26 -6.09 0.00	40.31 -6.18 0.00	32.46 -5.16 0.08	32.64 -3.15 0.00
PJM_GEN_KEystone 24065	27.84 -4.00 3.27	24.95 -4.07 6.11	23.73 -3.78 2.73	22.58 -4.09 5.05	24.99 -4.13 2.63	32.63 -4.68 0.71	43.89 -5.09 0.00	45.79 -4.61 0.22	47.57 -3.58 0.00	46.97 -4.28 0.37	48.03 -4.09 0.94	49.09 -4.25 1.87	47.99 -3.84 0.00	45.78 -4.16 1.36	44.28 -4.04 0.99	45.09 -4.13 0.00	44.26 -4.18 0.71	45.55 -3.80 0.00	49.16 -5.04 1.76	49.83 -4.22 0.00	44.29 -4.06 0.00	43.71 -2.79 -0.01	35.26 -2.68 -0.24	31.53 -4.26 0.00

PLEASANTVLY___LBMP 24000	36.62 1.51 0.00	36.61 1.48 0.00	31.51 1.27 0.00	33.05 1.33 0.00	33.08 1.33 0.00	39.54 1.52 0.00	51.04 2.01 -0.05	53.07 2.33 -0.12	53.47 2.20 -0.12	54.08 2.37 -0.09	55.43 2.33 -0.04	57.59 2.43 0.05	54.27 2.33 -0.11	54.05 2.67 -0.08	52.02 2.61 -0.10	52.03 2.66 -0.15	52.00 2.70 -0.15	52.05 2.52 -0.18	59.31 3.25 -0.10	57.01 2.86 -0.10	51.21 2.66 -0.20	49.06 2.28 -0.29	41.19 1.96 -1.53	38.09 1.79 -0.51
POLETTI____ 23519	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.53 1.81 0.00	33.56 1.81 0.00	40.15 2.13 0.00	53.89 2.79 -2.12	59.23 3.24 -5.37	60.73 3.12 -6.46	60.72 3.30 -5.80	60.73 3.24 -4.43	60.73 3.37 -2.15	60.73 3.21 -5.69	62.56 3.54 -7.72	60.73 3.50 -7.92	60.73 3.54 -7.97	60.74 3.59 -8.00	60.73 3.40 -7.98	62.23 4.31 -1.96	62.35 3.84 -4.46	60.73 3.58 -8.80	60.73 3.02 -11.22	63.14 2.56 -22.88	59.49 2.36 -21.34
PORT_JEFF_3 23555	54.76 2.46 -17.19	52.22 2.42 -14.67	38.81 2.06 -6.51	36.17 2.16 -2.29	45.93 2.16 -12.02	52.40 2.47 -11.91	56.02 2.45 -4.59	58.87 2.68 -5.57	61.72 2.61 -7.96	66.01 2.84 -11.55	67.88 2.71 -12.11	67.84 2.93 -9.70	69.32 2.85 -14.64	69.26 3.18 -14.78	69.25 3.16 -16.78	70.14 3.15 -17.77	70.13 3.19 -17.79	70.20 2.96 -17.89	75.87 3.53 -16.38	89.92 3.19 -32.68	72.46 2.71 -21.40	62.55 2.18 -13.88	59.74 1.92 -20.12	56.53 1.75 -18.99
PORT_JEFF_4 23616	54.76 2.46 -17.19	52.22 2.42 -14.67	38.84 2.09 -6.51	36.17 2.16 -2.29	45.93 2.16 -12.02	52.36 2.43 -11.91	55.97 2.40 -4.59	58.87 2.68 -5.57	61.72 2.61 -7.96	66.01 2.84 -11.55	67.88 2.71 -12.11	67.84 2.93 -9.70	69.32 2.85 -14.64	69.26 3.23 -14.78	69.25 3.16 -16.78	70.19 3.20 -17.77	70.13 3.19 -17.79	70.25 3.01 -17.89	75.87 3.53 -16.38	89.92 3.19 -32.68	72.46 2.71 -21.40	62.55 2.18 -13.88	59.78 1.96 -20.12	56.53 1.75 -18.99
PORT_JEFF_IC 23713	54.86 2.56 -17.19	52.33 2.53 -14.67	38.93 2.18 -6.51	36.26 2.25 -2.29	46.02 2.25 -12.02	52.55 2.62 -11.91	56.41 2.84 -4.59	59.39 3.19 -5.58	62.29 3.17 -7.97	66.60 3.41 -11.57	68.52 3.34 -12.12	68.53 3.59 -9.73	69.92 3.42 -14.67	69.91 3.80 -14.81	69.82 3.70 -16.81	70.75 3.74 -17.79	70.73 3.78 -17.80	70.81 3.55 -17.91	76.33 3.97 -16.40	90.35 3.62 -32.68	72.86 3.09 -21.42	63.14 2.74 -13.91	60.18 2.34 -20.14	56.88 2.08 -19.01
PPL PILGRIM_ST_GT1 24216	54.93 2.63 -17.19	52.47 2.67 -14.67	39.05 2.30 -6.51	36.39 2.38 -2.29	46.15 2.38 -12.02	52.78 2.85 -11.91	57.05 3.48 -4.59	60.23 3.95 -5.66	63.17 3.99 -8.03	67.44 4.18 -11.64	68.60 3.34 -12.20	68.65 3.59 -9.85	70.03 3.42 -14.78	70.02 3.80 -14.92	69.98 3.75 -16.92	70.88 3.79 -17.87	70.82 3.78 -17.89	70.94 3.60 -17.99	76.89 4.48 -16.45	90.84 4.11 -32.68	73.42 3.58 -21.49	64.15 3.63 -14.03	60.95 3.02 -20.23	57.53 2.68 -19.06
PPL PILGRIM_ST_GT2 24217	54.93 2.63 -17.19	52.47 2.67 -14.67	39.05 2.30 -6.51	36.39 2.38 -2.29	46.15 2.38 -12.02	52.78 2.85 -11.91	57.05 3.48 -4.59	60.23 3.95 -5.66	63.17 3.99 -8.03	67.44 4.18 -11.64	68.60 3.34 -12.20	68.65 3.59 -9.85	70.08 3.47 -14.78	70.02 3.80 -14.92	69.98 3.75 -16.92	70.88 3.79 -17.87	70.87 3.83 -17.89	70.94 3.60 -17.99	76.89 4.48 -16.45	90.89 4.16 -32.68	73.47 3.63 -21.49	64.15 3.63 -14.03	60.95 3.02 -20.23	57.53 2.68 -19.06
PPL_SHRM_GT3 24213	55.00 2.70 -17.19	52.50 2.70 -14.67	39.05 2.30 -6.51	36.42 2.41 -2.29	46.21 2.44 -12.02	52.90 2.97 -11.91	57.15 3.58 -4.59	60.29 4.10 -5.57	63.30 4.19 -7.96	67.61 4.44 -11.55	69.52 4.35 -12.11	69.55 4.64 -9.70	70.93 4.46 -14.64	70.85 4.77 -14.78	70.77 4.68 -16.78	71.71 4.72 -17.77	71.71 4.77 -17.79	71.83 4.59 -17.89	77.82 5.48 -16.38	91.86 5.13 -32.68	73.86 4.11 -21.40	63.48 3.11 -13.88	60.42 2.60 -20.12	57.22 2.43 -19.00
PPL_SHRM_GT4 24214	55.00 2.70 -17.19	52.50 2.70 -14.67	39.05 2.30 -6.51	36.42 2.41 -2.29	46.21 2.44 -12.02	52.90 2.97 -11.91	57.15 3.58 -4.59	60.29 4.10 -5.57	63.30 4.19 -7.96	67.61 4.44 -11.55	69.52 4.35 -12.11	69.55 4.64 -9.70	70.93 4.46 -14.64	70.85 4.77 -14.78	70.77 4.68 -16.78	71.71 4.72 -17.77	71.71 4.77 -17.79	71.83 4.59 -17.89	77.82 5.48 -16.38	91.86 5.13 -32.68	73.86 4.11 -21.40	63.48 3.11 -13.88	60.42 2.60 -20.12	57.22 2.43 -19.00
PROJECT___ORANGE 23990	34.69 -0.42 0.00	34.71 -0.42 0.00	29.91 -0.33 0.00	31.31 -0.41 0.00	31.34 -0.41 0.00	37.60 -0.42 0.00	48.59 -0.39 0.00	50.16 -0.46 0.00	50.84 -0.31 0.00	51.21 -0.41 0.00	52.64 -0.42 0.00	54.77 -0.44 0.00	51.31 -0.52 0.00	50.63 -0.67 0.00	48.62 -0.69 0.00	48.53 -0.69 0.00	48.46 -0.69 0.00	48.76 -0.59 0.00	55.24 -0.73 -0.01	53.46 -0.59 0.00	47.72 -0.63 0.00	46.03 -0.46 0.00	37.29 -0.49 -0.08	35.29 -0.50 0.00
PROJECT___ORANGE 1 24174	34.69 -0.42 0.00	34.71 -0.42 0.00	29.91 -0.33 0.00	31.31 -0.41 0.00	31.34 -0.41 0.00	37.60 -0.42 0.00	48.59 -0.39 0.00	50.16 -0.46 0.00	50.84 -0.31 0.00	51.21 -0.41 0.00	52.64 -0.42 0.00	54.77 -0.44 0.00	51.31 -0.52 0.00	50.63 -0.67 0.00	48.62 -0.69 0.00	48.53 -0.69 0.00	48.46 -0.69 0.00	48.76 -0.59 0.00	55.24 -0.73 -0.01	53.46 -0.59 0.00	47.72 -0.63 0.00	46.03 -0.46 0.00	37.29 -0.49 -0.08	35.29 -0.50 0.00
PROJECT___ORANGE 2 24166	34.69 -0.42 0.00	34.71 -0.42 0.00	29.91 -0.33 0.00	31.31 -0.41 0.00	31.34 -0.41 0.00	37.60 -0.42 0.00	48.59 -0.39 0.00	50.16 -0.46 0.00	50.84 -0.31 0.00	51.21 -0.41 0.00	52.64 -0.42 0.00	54.77 -0.44 0.00	51.31 -0.52 0.00	50.63 -0.67 0.00	48.62 -0.69 0.00	48.53 -0.69 0.00	48.46 -0.69 0.00	48.76 -0.59 0.00	55.24 -0.73 -0.01	53.46 -0.59 0.00	47.72 -0.63 0.00	46.03 -0.46 0.00	37.29 -0.49 -0.08	35.29 -0.50 0.00
PYRITES___HYD 24023	31.42 -3.69 0.00	31.41 -3.72 0.00	27.09 -3.15 0.00	28.45 -3.27 0.00	28.51 -3.24 0.00	34.18 -3.84 0.00	43.40 -5.58 0.00	44.85 -5.77 0.00	46.19 -4.96 0.00	47.44 -4.23 -0.05	48.79 -4.40 -0.13	50.84 -4.64 -0.27	47.89 -3.94 0.00	46.43 -5.08 -0.21	44.59 -4.88 -0.16	44.35 -4.87 0.00	43.90 -5.36 -0.11	43.53 -5.82 0.00	49.96 -6.27 -0.27	47.83 -6.22 0.00	42.79 -5.56 0.00	40.49 -6.00 0.00	32.53 -5.09 0.08	32.86 -2.93 0.00
RANKINE____ 23646	32.16 -2.95 0.00	32.00 -3.13 0.00	27.67 -2.57 0.00	28.77 -2.95 0.00	28.77 -2.98 0.00	34.52 -3.50 0.00	44.23 -4.75 0.00	45.61 -5.01 0.00	46.60 -4.55 0.00	45.42 -5.58 0.62	45.85 -5.62 1.59	46.22 -5.85 3.14	46.34 -5.49 0.00	43.06 -5.95 2.29	41.88 -5.77 1.66	43.41 -5.81 0.00	42.10 -5.85 1.20	43.87 -5.48 0.00	46.14 -6.83 2.99	48.00 -6.05 0.00	42.60 -5.75 0.00	42.63 -3.86 0.00	34.82 -3.05 -0.17	32.14 -3.65 0.00
RAVENS GT4-7____ 23728	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWD GT2____ 23730	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96

RAVENSWD_GT3____ 23733	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT2_1 24244	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT2_2 24245	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT2_3 24246	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT2_4 24247	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT3_1 24248	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT3_2 24249	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT3_3 24250	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.10 3.59 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT3_4 24251	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.10 3.59 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT_1 23729	37.44 2.32 -0.01	37.38 2.25 0.00	32.15 1.91 0.00	33.69 1.97 0.00	33.72 1.97 0.00	40.34 2.32 0.00	54.15 3.04 -2.13	59.43 3.44 -5.37	64.75 3.32 -10.28	66.80 3.56 -11.62	77.81 3.50 -21.25	77.58 3.64 -18.73	77.64 3.47 -22.34	78.66 3.80 -23.56	77.59 3.75 -24.53	75.44 3.79 -22.43	76.52 3.83 -23.54	77.52 3.65 -24.52	79.53 4.53 -19.04	79.32 4.11 -21.16	66.79 3.77 -14.67	64.23 3.30 -14.44	63.45 2.87 -22.88	59.74 2.61 -21.34
RAVENSWOOD_GT_10 24258	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT_11 24259	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT_4 24252	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT_5 24254	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT_6 24253	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT_7 24255	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD_GT_9 24257	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RAVENSWOOD___1 23533	37.44 2.32 -0.01	37.38 2.25 0.00	32.15 1.91 0.00	33.69 1.97 0.00	33.72 1.97 0.00	40.34 2.32 0.00	54.15 3.04 -2.13	59.43 3.44 -5.37	64.75 3.32 -10.28	66.80 3.56 -11.62	77.81 3.50 -21.25	77.58 3.64 -18.73	77.64 3.47 -22.34	78.66 3.80 -23.56	77.59 3.75 -24.53	75.44 3.79 -22.43	76.52 3.83 -23.54	77.52 3.65 -24.52	79.53 4.53 -19.04	79.32 4.11 -21.16	66.79 3.77 -14.67	64.23 3.30 -14.44	63.45 2.87 -22.88	59.74 2.61 -21.34
RAVENSWOOD___2 23534	37.40 2.28 -0.01	37.34 2.21 0.00	32.11 1.87 0.00	33.65 1.93 0.00	33.69 1.94 0.00	40.30 2.28 0.00	54.10 2.99 -2.13	59.28 3.29 -5.37	64.50 3.07 -10.28	66.49 3.25 -11.62	77.49 3.18 -21.25	77.25 3.31 -18.73	77.33 3.16 -22.34	78.40 3.54 -23.56	77.29 3.45 -24.53	75.19 3.54 -22.43	76.23 3.54 -23.54	77.23 3.36 -24.52	79.20 4.20 -19.04	79.05 3.84 -21.16	66.50 3.48 -14.67	64.00 3.07 -14.44	63.33 2.75 -22.88	59.71 2.58 -21.34
RAVENSWOOD___3 23535	37.23 2.11 -0.01	37.17 2.04 0.00	31.96 1.72 0.00	33.53 1.81 0.00	33.56 1.81 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.78 3.14 -5.02	60.21 3.02 -6.04	60.24 3.20 -5.42	60.33 3.13 -4.14	60.53 3.31 -2.01	60.26 3.11 -5.32	62.00 3.49 -7.21	60.11 3.40 -7.40	60.16 3.49 -7.45	60.11 3.49 -7.47	60.12 3.31 -7.46	62.00 4.20 -1.84	62.00 3.78 -4.17	60.06 3.48 -8.23	60.00 3.02 -10.49	61.83 2.68 -21.45	58.18 2.43 -19.96
RAVENSWOOD___4 23820	37.44 2.32 -0.01	37.38 2.25 0.00	32.15 1.91 0.00	33.69 1.97 0.00	33.72 1.97 0.00	40.34 2.32 0.00	54.15 3.04 -2.13	59.43 3.44 -5.37	64.75 3.32 -10.28	66.80 3.56 -11.62	77.81 3.50 -21.25	77.58 3.64 -18.73	77.64 3.47 -22.34	78.66 3.80 -23.56	77.59 3.75 -24.53	75.44 3.79 -22.43	76.52 3.83 -23.54	77.47 3.60 -24.52	79.53 4.53 -19.04	79.32 4.11 -21.16	66.79 3.77 -14.67	64.23 3.30 -14.44	63.45 2.87 -22.88	59.74 2.61 -21.34
RAVNSWD 8-11____ 23667	37.23 2.11 -0.01	37.20 2.07 0.00	31.99 1.75 0.00	33.56 1.84 0.00	33.59 1.84 0.00	40.15 2.13 0.00	53.76 2.79 -1.99	58.88 3.24 -5.02	60.31 3.12 -6.04	60.40 3.36 -5.42	60.49 3.29 -4.14	60.64 3.42 -2.01	60.41 3.26 -5.32	62.15 3.64 -7.21	60.26 3.55 -7.40	60.26 3.59 -7.45	60.26 3.64 -7.47	60.26 3.45 -7.46	62.17 4.37 -1.84	62.11 3.89 -4.17	60.16 3.58 -8.23	60.09 3.11 -10.49	61.86 2.71 -21.45	58.18 2.43 -19.96
RCPL_TRUST___DRP 24196	37.30 2.18 -0.01	37.24 2.11 0.00	32.02 1.78 0.00	33.59 1.87 0.00	33.62 1.87 0.00	40.23 2.21 0.00	54.14 2.89 -2.27	59.71 3.34 -5.75	61.34 3.27 -6.92	61.35 3.51 -6.22	61.26 3.45 -4.75	61.11 3.59 -2.31	61.35 3.42 -6.10	63.31 3.74 -8.27	61.50 3.70 -8.49	61.50 3.74 -8.54	61.51 3.78 -8.58	61.51 3.60 -8.56	62.54 4.48 -2.10	62.88 4.05 -4.78	61.51 3.72 -9.44	61.73 3.21 -12.03	64.92 2.75 -24.47	61.15 2.47 -22.89
RENSSELAER___COGEN 23796	36.41 1.30 0.00	36.43 1.30 0.00	31.33 1.09 0.00	32.89 1.17 0.00	32.96 1.21 0.00	39.43 1.41 0.00	50.74 1.76 0.00	52.34 1.72 0.00	52.84 1.69 0.00	53.48 1.86 0.00	55.02 1.96 0.00	57.25 2.04 0.00	53.80 1.97 0.00	53.40 2.10 0.00	51.38 2.07 0.00	51.29 2.07 0.00	51.21 2.06 0.00	51.32 1.97 0.00	58.49 2.35 -0.18	56.27 2.22 0.00	50.33 1.98 0.00	48.34 1.81 -0.04	40.45 1.51 -1.24	37.28 1.47 -0.02
REVERE_CPPR_DRP 24186	35.29 0.18 0.00	35.27 0.14 0.00	30.39 0.15 0.00	31.85 0.13 0.00	31.88 0.13 0.00	38.32 0.30 0.00	49.62 0.64 0.00	51.53 0.91 0.00	52.22 1.07 0.00	52.81 1.19 0.00	54.28 1.22 0.00	56.42 1.21 0.00	52.87 1.04 0.00	52.12 0.82 0.00	50.05 0.74 0.00	49.91 0.69 0.00	49.84 0.69 0.00	50.09 0.74 0.00	56.97 1.01 0.00	55.08 1.03 0.00	49.17 0.82 0.00	46.44 -0.05 0.00	37.47 -0.23 0.00	36.04 0.25 0.00
ROCHESTER_9_IC 23652	34.83 -0.28 0.00	34.71 -0.42 0.00	29.97 -0.27 0.00	31.31 -0.41 0.00	31.34 -0.41 0.00	37.75 -0.27 0.00	48.25 -0.73 0.00	49.56 -1.06 0.00	50.33 -0.82 0.00	50.23 -1.39 0.00	51.68 -1.38 0.00	53.77 -1.44 0.00	50.17 -1.66 0.00	48.89 -2.41 0.00	46.99 -2.32 0.00	46.91 -2.31 0.00	46.79 -2.36 0.00	47.28 -2.07 0.00	53.24 -2.74 -0.02	51.78 -2.27 0.00	45.98 -2.37 0.00	45.51 -0.98 0.00	36.92 -0.90 -0.12	34.72 -1.07 0.00
ROSETON___1 23587	36.51 1.40 0.00	36.50 1.37 0.00	31.39 1.15 0.00	32.96 1.24 0.00	32.99 1.24 0.00	39.43 1.41 0.00	50.97 1.86 -0.13	53.14 2.18 -0.34	53.60 2.05 -0.40	54.18 2.22 -0.34	55.47 2.18 -0.23	57.58 2.32 -0.05	54.36 2.18 -0.35	54.22 2.51 -0.41	52.22 2.47 -0.44	52.22 2.51 -0.49	52.18 2.56 -0.47	52.22 2.37 -0.50	59.15 3.02 -0.17	57.03 2.70 -0.28	51.42 2.51 -0.56	49.36 2.14 -0.73	41.92 1.85 -2.37	38.83 1.68 -1.36
ROSETON___2 23588	36.51 1.40 0.00	36.50 1.37 0.00	31.39 1.15 0.00	32.96 1.24 0.00	32.99 1.24 0.00	39.43 1.41 0.00	50.97 1.86 -0.13	53.14 2.18 -0.34	53.60 2.05 -0.40	54.18 2.22 -0.34	55.47 2.18 -0.23	57.58 2.32 -0.05	54.36 2.18 -0.35	54.22 2.51 -0.41	52.22 2.47 -0.44	52.22 2.51 -0.49	52.18 2.56 -0.47	52.22 2.37 -0.50	59.15 3.02 -0.17	57.03 2.70 -0.28	51.42 2.51 -0.56	49.36 2.14 -0.73	41.92 1.85 -2.37	38.83 1.68 -1.36
RUSSELL___STATION 23914	35.11 0.00 0.00	34.95 -0.18 0.00	30.21 -0.03 0.00	31.53 -0.19 0.00	31.59 -0.16 0.00	38.06 0.04 0.00	48.15 -0.83 0.00	49.46 -1.16 0.00	50.23 -0.92 0.00	50.17 -1.45 0.00	51.63 -1.43 0.00	53.66 -1.55 0.00	50.02 -1.81 0.00	48.68 -2.62 0.00	46.84 -2.47 0.00	46.81 -2.41 0.00	46.69 -2.46 0.00	47.18 -2.17 0.00	52.96 -3.02 -0.02	51.51 -2.54 0.00	45.74 -2.61 0.00	45.70 -0.79 0.00	37.07 -0.75 -0.12	34.82 -0.97 0.00
S SALMON___HYD 24043	34.58 -0.53 0.00	34.60 -0.53 0.00	29.82 -0.42 0.00	31.24 -0.48 0.00	31.27 -0.48 0.00	37.56 -0.46 0.00	48.49 -0.49 0.00	50.22 -0.40 0.00	50.95 -0.20 0.00	51.47 -0.15 0.00	52.85 -0.21 0.00	54.88 -0.33 0.00	51.36 -0.47 0.00	50.63 -0.67 0.00	48.67 -0.64 0.00	48.53 -0.69 0.00	48.46 -0.69 0.00	48.66 -0.69 0.00	55.24 -0.73 -0.01	53.51 -0.54 0.00	47.77 -0.58 0.00	45.70 -0.79 0.00	36.93 -0.83 -0.06	35.25 -0.54 0.00
SELKIRK___II 23799	36.02 0.91 0.00	36.04 0.91 0.00	31.03 0.79 0.00	32.58 0.86 0.00	32.61 0.86 0.00	39.01 0.99 0.00	50.16 1.18 0.00	51.78 1.16 0.00	52.22 1.07 0.00	52.81 1.19 0.00	54.33 1.27 0.00	56.54 1.33 0.00	53.18 1.35 0.00	52.79 1.49 0.00	50.74 1.43 0.00	50.65 1.43 0.00	50.62 1.47 0.00	50.73 1.38 0.00	57.76 1.62 -0.18	55.51 1.46 0.00	49.70 1.35 0.00	47.78 1.26 -0.03	40.03 1.09 -1.24	36.85 1.04 -0.02

SELKIRK__J 23801	35.85 0.74 0.00	35.87 0.74 0.00	30.88 0.64 0.00	32.42 0.70 0.00	32.48 0.73 0.00	38.82 0.80 0.00	49.91 0.93 0.00	51.58 0.96 0.00	52.02 0.87 0.00	52.60 0.98 0.00	54.12 1.06 0.00	56.31 1.10 0.00	52.92 1.09 0.00	52.58 1.28 0.00	50.54 1.23 0.00	50.45 1.23 0.00	50.38 1.23 0.00	50.48 1.13 0.00	57.54 1.40 -0.18	55.29 1.24 0.00	49.56 1.21 0.00	47.54 1.02 -0.03	39.84 0.90 -1.24	36.70 0.89 -0.02
SENECA OSWGO__HYD 24041	34.79 -0.32 0.00	34.85 -0.28 0.00	30.00 -0.24 0.00	31.43 -0.29 0.00	31.43 -0.32 0.00	37.72 -0.30 0.00	48.78 -0.20 0.00	50.37 -0.25 0.00	51.00 -0.15 0.00	51.41 -0.21 0.00	52.79 -0.27 0.00	54.93 -0.28 0.00	51.47 -0.36 0.00	50.79 -0.51 0.00	48.82 -0.49 0.00	48.68 -0.54 0.00	48.61 -0.54 0.00	48.91 -0.44 0.00	55.41 -0.56 -0.01	53.62 -0.43 0.00	47.91 -0.44 0.00	46.16 -0.33 0.00	37.40 -0.38 -0.08	35.36 -0.43 0.00
SENECA__ENERGY 23797	34.27 -0.84 0.00	34.29 -0.84 0.00	29.48 -0.76 0.00	30.83 -0.89 0.00	30.86 -0.89 0.00	37.03 -0.99 0.00	47.85 -1.13 0.00	49.41 -1.21 0.00	50.18 -0.97 0.00	50.36 -1.24 0.02	51.78 -1.22 0.06	53.82 -1.27 0.12	50.43 -1.40 0.00	49.48 -1.74 0.08	47.47 -1.78 0.06	47.40 -1.82 0.00	47.29 -1.82 0.04	47.77 -1.58 0.00	53.86 -2.01 0.09	52.32 -1.73 0.00	46.66 -1.69 0.00	45.33 -1.16 0.00	36.81 -1.02 -0.13	34.50 -1.29 0.00
SHOEMAKER__GT 23640	36.16 1.05 0.00	36.15 1.02 0.00	31.12 0.88 0.00	32.64 0.92 0.00	32.67 0.92 0.00	39.05 1.03 0.00	50.23 1.52 0.27	51.70 1.77 0.69	51.37 1.69 1.47	52.24 1.96 1.34	53.80 1.80 1.06	56.54 1.93 0.60	52.35 1.81 1.29	51.68 2.21 1.83	49.67 2.22 1.86	49.67 2.26 1.81	50.11 2.02 1.06	50.21 1.88 1.02	58.17 2.41 0.20	55.64 2.16 0.57	49.20 1.98 1.13	46.75 1.67 1.41	37.24 1.43 1.89	34.36 1.29 2.72
SHOREHAM_IC_1 23715	55.00 2.70 -17.19	52.50 2.70 -14.67	39.05 2.30 -6.51	36.42 2.41 -2.29	46.21 2.44 -12.02	52.90 2.97 -11.91	57.15 3.58 -4.59	60.29 4.10 -5.57	63.30 4.19 -7.96	67.61 4.44 -11.55	69.52 4.35 -12.11	69.55 4.64 -9.70	70.93 4.46 -14.64	70.85 4.77 -14.78	70.77 4.68 -16.78	71.71 4.72 -17.77	71.71 4.77 -17.79	71.83 4.59 -17.89	77.82 5.48 -16.38	91.86 5.13 -32.68	73.86 4.11 -21.40	63.48 3.11 -13.88	60.42 2.60 -20.12	57.22 2.43 -19.00
SHOREHAM_IC_2 23716	55.00 2.70 -17.19	52.50 2.70 -14.67	39.05 2.30 -6.51	36.42 2.41 -2.29	46.21 2.44 -12.02	52.90 2.97 -11.91	57.15 3.58 -4.59	60.29 4.10 -5.57	63.30 4.19 -7.96	67.61 4.44 -11.55	69.52 4.35 -12.11	69.55 4.64 -9.70	70.93 4.46 -14.64	70.85 4.77 -14.78	70.77 4.68 -16.78	71.71 4.72 -17.77	71.71 4.77 -17.79	71.83 4.59 -17.89	77.82 5.48 -16.38	91.86 5.13 -32.68	73.86 4.11 -21.40	63.48 3.11 -13.88	60.42 2.60 -20.12	57.22 2.43 -19.00
SISSONVILLE____ 23735	31.25 -3.86 0.00	31.23 -3.90 0.00	26.94 -3.30 0.00	28.29 -3.43 0.00	28.35 -3.40 0.00	33.99 -4.03 0.00	43.00 -5.98 0.00	44.39 -6.23 0.00	45.93 -5.22 0.00	47.28 -4.39 -0.05	48.63 -4.56 -0.13	50.67 -4.80 -0.26	47.79 -4.04 0.00	46.02 -5.49 -0.21	44.18 -5.28 -0.15	43.90 -5.32 0.00	43.41 -5.85 -0.11	43.03 -6.32 0.00	49.34 -6.88 -0.26	47.24 -6.81 0.00	42.26 -6.09 0.00	40.31 -6.18 0.00	32.46 -5.16 0.08	32.64 -3.15 0.00
SITHE_IND_GS1 24169	34.41 -0.70 0.00	34.39 -0.74 0.00	29.64 -0.60 0.00	31.05 -0.67 0.00	31.08 -0.67 0.00	37.26 -0.76 0.00	48.00 -0.98 0.00	49.56 -1.06 0.00	50.13 -1.02 0.00	50.54 -1.08 0.00	51.89 -1.17 0.00	54.00 -1.21 0.00	50.64 -1.19 0.00	49.97 -1.33 0.00	48.03 -1.28 0.00	47.94 -1.28 0.00	47.87 -1.28 0.00	48.12 -1.23 0.00	54.51 -1.46 -0.01	52.70 -1.35 0.00	47.09 -1.26 0.00	45.47 -1.02 0.00	36.89 -0.87 -0.06	34.90 -0.89 0.00
SITHE_IND_GS2 24170	34.41 -0.70 0.00	34.39 -0.74 0.00	29.64 -0.60 0.00	31.05 -0.67 0.00	31.08 -0.67 0.00	37.26 -0.76 0.00	48.00 -0.98 0.00	49.56 -1.06 0.00	50.13 -1.02 0.00	50.54 -1.08 0.00	51.89 -1.17 0.00	54.00 -1.21 0.00	50.64 -1.19 0.00	49.97 -1.33 0.00	48.03 -1.28 0.00	47.94 -1.28 0.00	47.87 -1.28 0.00	48.12 -1.23 0.00	54.51 -1.46 -0.01	52.70 -1.35 0.00	47.09 -1.26 0.00	45.47 -1.02 0.00	36.89 -0.87 -0.06	34.90 -0.89 0.00
SITHE_IND_GS3 24171	34.41 -0.70 0.00	34.39 -0.74 0.00	29.64 -0.60 0.00	31.05 -0.67 0.00	31.08 -0.67 0.00	37.26 -0.76 0.00	48.00 -0.98 0.00	49.56 -1.06 0.00	50.13 -1.02 0.00	50.54 -1.08 0.00	51.89 -1.17 0.00	54.00 -1.21 0.00	50.64 -1.19 0.00	49.97 -1.33 0.00	48.03 -1.28 0.00	47.94 -1.28 0.00	47.87 -1.28 0.00	48.12 -1.23 0.00	54.51 -1.46 -0.01	52.70 -1.35 0.00	47.09 -1.26 0.00	45.47 -1.02 0.00	36.89 -0.87 -0.06	34.90 -0.89 0.00
SITHE_IND_GS4 24172	34.41 -0.70 0.00	34.39 -0.74 0.00	29.64 -0.60 0.00	31.05 -0.67 0.00	31.08 -0.67 0.00	37.26 -0.76 0.00	48.00 -0.98 0.00	49.56 -1.06 0.00	50.13 -1.02 0.00	50.54 -1.08 0.00	51.89 -1.17 0.00	54.00 -1.21 0.00	50.64 -1.19 0.00	49.97 -1.33 0.00	48.03 -1.28 0.00	47.94 -1.28 0.00	47.87 -1.28 0.00	48.12 -1.23 0.00	54.51 -1.46 -0.01	52.70 -1.35 0.00	47.09 -1.26 0.00	45.47 -1.02 0.00	36.89 -0.87 -0.06	34.90 -0.89 0.00
SITHE__BATAVIA 24024	33.67 -1.44 0.00	33.51 -1.62 0.00	29.00 -1.24 0.00	30.20 -1.52 0.00	30.23 -1.52 0.00	36.35 -1.67 0.00	46.43 -2.55 0.00	47.58 -3.04 0.00	48.44 -2.71 0.00	47.58 -3.67 0.37	48.34 -3.77 0.95	49.47 -3.86 1.88	48.05 -3.78 0.00	45.57 -4.36 1.37	44.08 -4.24 0.99	44.99 -4.23 0.00	44.16 -4.28 0.71	45.45 -3.90 0.00	49.26 -4.92 1.78	49.73 -4.32 0.00	44.14 -4.21 0.00	44.07 -2.42 0.00	35.92 -1.92 -0.14	33.57 -2.22 0.00
SITHE__INDEPEND 23800	34.41 -0.70 0.00	34.39 -0.74 0.00	29.64 -0.60 0.00	31.05 -0.67 0.00	31.08 -0.67 0.00	37.26 -0.76 0.00	48.00 -0.98 0.00	49.56 -1.06 0.00	50.13 -1.02 0.00	50.54 -1.08 0.00	51.89 -1.17 0.00	54.00 -1.21 0.00	50.64 -1.19 0.00	49.97 -1.33 0.00	48.03 -1.28 0.00	47.94 -1.28 0.00	47.87 -1.28 0.00	48.12 -1.23 0.00	54.51 -1.46 -0.01	52.70 -1.35 0.00	47.09 -1.26 0.00	45.47 -1.02 0.00	36.89 -0.87 -0.06	34.90 -0.89 0.00
SITHE__MASSENA 23902	30.76 -4.35 0.00	30.77 -4.36 0.00	26.52 -3.72 0.00	27.85 -3.87 0.00	27.91 -3.84 0.00	33.42 -4.60 0.00	42.56 -6.42 0.00	43.94 -6.68 0.00	44.24 -6.91 0.00	44.18 -6.66 0.78	44.14 -6.90 2.02	44.03 -7.18 4.00	45.20 -6.63 0.00	42.07 -6.31 2.92	41.13 -6.07 2.11	43.17 -6.05 0.00	41.28 -6.34 1.53	42.64 -6.71 0.00	44.81 -7.33 3.82	46.81 -7.24 0.00	41.87 -6.48 0.00	39.84 -6.65 0.00	32.13 -5.47 0.10	32.32 -3.47 0.00
SITHE__OGDNSBRG 24021	31.14 -3.97 0.00	31.13 -4.00 0.00	26.82 -3.42 0.00	28.20 -3.52 0.00	28.26 -3.49 0.00	33.88 -4.14 0.00	43.20 -5.78 0.00	44.65 -5.97 0.00	45.11 -6.04 0.00	46.10 -5.58 -0.06	47.43 -5.78 -0.15	49.44 -6.07 -0.30	46.34 -5.49 0.00	45.99 -5.54 -0.23	44.19 -5.28 -0.16	43.95 -5.27 0.00	43.62 -5.65 -0.12	43.33 -6.02 0.00	49.75 -6.49 -0.28	47.62 -6.43 0.00	42.60 -5.75 0.00	40.12 -6.37 0.00	32.29 -5.32 0.09	32.71 -3.08 0.00
SITHE__STERLING 23777	35.25 0.14 0.00	35.27 0.14 0.00	30.36 0.12 0.00	31.82 0.10 0.00	31.85 0.10 0.00	38.25 0.23 0.00	49.47 0.49 0.00	51.28 0.66 0.00	51.97 0.82 0.00	52.50 0.88 0.00	53.96 0.90 0.00	56.09 0.88 0.00	52.61 0.78 0.00	51.92 0.62 0.00	49.85 0.54 0.00	49.71 0.49 0.00	49.64 0.49 0.00	49.89 0.54 0.00	56.63 0.67 0.00	54.81 0.76 0.00	48.93 0.58 0.00	46.49 0.00 0.00	37.57 -0.15 -0.02	35.93 0.14 0.00

SOUTH CAIRO___GT 23612	35.50 0.39 0.00	35.45 0.32 0.00	30.51 0.27 0.00	32.04 0.32 0.00	32.07 0.32 0.00	38.36 0.34 0.00	50.05 1.03 -0.04	51.74 1.01 -0.11	50.95 -0.20 0.00	51.65 0.05 0.02	52.91 -0.11 0.04	55.12 0.00 0.09	51.83 0.00 0.00	51.55 0.31 0.06	49.62 0.35 0.04	49.56 0.34 0.00	49.51 0.39 0.03	49.65 0.30 0.00	56.60 0.56 -0.08	54.48 0.43 0.00	48.79 0.44 0.00	46.61 0.09 -0.03	38.81 0.00 -1.11	36.13 0.32 -0.02
SOUTH HAMPTN___IC 23720	55.74 3.44 -17.19	53.17 3.37 -14.67	39.62 2.87 -6.51	37.02 3.01 -2.29	46.79 3.02 -12.02	53.66 3.73 -11.91	58.37 4.80 -4.59	61.81 5.62 -5.57	64.99 5.88 -7.96	69.36 6.19 -11.55	71.38 6.21 -12.11	71.54 6.63 -9.70	72.79 6.32 -14.64	72.70 6.62 -14.78	72.50 6.41 -16.78	73.49 6.50 -17.77	73.43 6.49 -17.79	73.61 6.37 -17.89	80.01 7.67 -16.38	94.08 7.35 -32.68	75.84 6.09 -21.40	65.39 5.02 -13.88	61.74 3.92 -20.12	58.18 3.40 -18.99
SOUTHOLD___IC 23719	56.02 3.72 -17.19	53.42 3.62 -14.67	39.83 3.08 -6.51	37.21 3.20 -2.29	47.01 3.24 -12.02	53.92 3.99 -11.91	58.81 5.24 -4.59	62.31 6.12 -5.57	65.55 6.44 -7.96	69.98 6.81 -11.55	72.01 6.84 -12.11	72.20 7.29 -9.70	73.41 6.94 -14.64	73.31 7.23 -14.78	73.14 7.05 -16.78	74.08 7.09 -17.77	74.07 7.13 -17.79	74.25 7.01 -17.89	80.68 8.34 -16.38	94.73 8.00 -32.68	76.47 6.72 -21.40	65.95 5.58 -13.88	62.16 4.34 -20.12	58.47 3.69 -18.99
ST LAWRENCE___ 23600	30.58 -4.53 0.00	30.56 -4.57 0.00	26.34 -3.90 0.00	27.66 -4.06 0.00	27.75 -4.00 0.00	33.19 -4.83 0.00	42.32 -6.66 0.00	43.58 -7.04 0.00	43.94 -7.21 0.00	43.87 -6.97 0.78	43.88 -7.16 2.02	43.70 -7.51 4.00	44.89 -6.94 0.00	41.77 -6.62 2.91	40.84 -6.36 2.11	42.87 -6.35 0.00	41.04 -6.59 1.52	42.39 -6.96 0.00	44.48 -7.67 3.81	46.54 -7.51 0.00	41.68 -6.67 0.00	39.66 -6.83 0.00	31.98 -5.62 0.10	32.18 -3.61 0.00
STATION 5_MISC_HYD 23604	36.16 1.05 0.00	36.01 0.88 0.00	31.09 0.85 0.00	32.45 0.73 0.00	32.54 0.79 0.00	39.31 1.29 0.00	50.50 1.52 0.00	51.99 1.37 0.00	53.09 1.94 0.00	53.03 1.39 -0.02	54.60 1.49 -0.05	56.85 1.55 -0.09	52.87 1.04 0.00	51.11 -0.26 -0.07	49.01 -0.35 -0.05	48.88 -0.34 0.00	48.80 -0.39 -0.04	49.20 -0.15 0.00	55.57 -0.50 -0.11	54.05 0.00 0.00	47.96 -0.39 0.00	47.09 0.60 0.00	37.97 0.15 -0.12	35.54 -0.25 0.00
STURGEON_POOL_HYD 23609	35.85 0.74 0.00	35.80 0.67 0.00	30.84 0.60 0.00	32.35 0.63 0.00	32.39 0.64 0.00	38.67 0.65 0.00	50.25 1.27 0.00	52.14 1.52 0.00	51.35 0.20 0.00	52.06 0.46 0.02	53.29 0.27 0.04	55.51 0.39 0.09	52.14 0.31 0.00	51.96 0.72 0.06	50.06 0.79 0.04	50.01 0.79 0.00	50.00 0.88 0.03	50.09 0.74 0.00	57.26 1.23 -0.07	55.02 0.97 0.00	49.27 0.92 0.00	46.98 0.46 -0.03	39.06 0.34 -1.02	36.35 0.54 -0.02
SYRACUSE___POWER 24017	34.79 -0.32 0.00	34.81 -0.32 0.00	29.97 -0.27 0.00	31.40 -0.32 0.00	31.43 -0.32 0.00	37.72 -0.30 0.00	48.78 -0.20 0.00	50.42 -0.20 0.00	51.10 -0.05 0.00	51.47 -0.15 0.00	52.90 -0.16 0.00	55.04 -0.17 0.00	51.57 -0.26 0.00	50.89 -0.41 0.00	48.87 -0.44 0.00	48.78 -0.44 0.00	48.71 -0.44 0.00	49.00 -0.35 0.00	55.52 -0.45 -0.01	53.73 -0.32 0.00	47.96 -0.39 0.00	46.21 -0.28 0.00	37.41 -0.38 -0.09	35.36 -0.43 0.00
Stony___Brook 24151	54.86 2.56 -17.19	52.33 2.53 -14.67	38.93 2.18 -6.51	36.26 2.25 -2.29	46.02 2.25 -12.02	52.55 2.62 -11.91	56.41 2.84 -4.59	59.39 3.19 -5.58	62.29 3.17 -7.97	66.60 3.41 -11.57	68.52 3.34 -12.12	68.53 3.59 -9.73	69.92 3.42 -14.67	69.91 3.80 -14.81	69.82 3.70 -16.81	70.75 3.74 -17.79	70.73 3.78 -17.80	70.81 3.55 -17.91	76.33 3.97 -16.40	90.35 3.62 -32.68	72.86 3.09 -21.42	63.14 2.74 -13.91	60.18 2.34 -20.14	56.88 2.08 -19.01
UPPER HUDSON___HYD 24058	36.51 1.40 0.00	36.46 1.33 0.00	31.39 1.15 0.00	32.96 1.24 0.00	33.02 1.27 0.00	39.58 1.56 0.00	50.94 1.96 0.00	52.29 1.67 0.00	52.99 1.84 0.00	53.61 2.01 0.02	54.87 1.86 0.05	57.11 1.99 0.09	54.11 2.28 0.00	53.59 2.36 0.07	51.63 2.37 0.05	51.53 2.31 0.00	51.43 2.31 0.03	51.67 2.32 0.00	58.69 2.63 -0.10	56.59 2.54 0.00	50.33 1.98 0.00	48.39 1.86 -0.04	40.51 1.51 -1.30	37.53 1.72 -0.02
UPPER RAQUET___HYD 24056	31.25 -3.86 0.00	31.23 -3.90 0.00	26.94 -3.30 0.00	28.29 -3.43 0.00	28.35 -3.40 0.00	33.99 -4.03 0.00	43.00 -5.98 0.00	44.39 -6.23 0.00	45.93 -5.22 0.00	47.28 -4.39 -0.05	48.63 -4.56 -0.13	50.67 -4.80 -0.26	47.79 -4.04 0.00	46.02 -5.49 -0.21	44.18 -5.28 -0.15	43.90 -5.32 0.00	43.41 -5.85 -0.11	43.03 -6.32 0.00	49.34 -6.88 -0.26	47.24 -6.81 0.00	42.26 -6.09 0.00	40.31 -6.18 0.00	32.46 -5.16 0.08	32.64 -3.15 0.00
VISCHER___FERRY HYD 24020	36.58 1.47 0.00	36.61 1.48 0.00	31.48 1.24 0.00	33.05 1.33 0.00	33.12 1.37 0.00	39.65 1.63 0.00	51.09 2.11 0.00	52.59 1.97 0.00	53.14 1.99 0.00	53.83 2.22 0.01	55.26 2.23 0.03	57.46 2.32 0.07	54.16 2.33 0.00	53.71 2.46 0.05	51.65 2.37 0.03	51.53 2.31 0.00	51.44 2.31 0.02	51.67 2.32 0.00	58.82 2.74 -0.12	56.64 2.59 0.00	50.62 2.27 0.00	48.58 2.05 -0.04	40.62 1.66 -1.26	37.53 1.72 -0.02
WADING RIVER_1-3_GRP5 24038	54.93 2.63 -17.19	52.43 2.63 -14.67	38.99 2.24 -6.51	36.36 2.35 -2.29	46.15 2.38 -12.02	52.78 2.85 -11.91	57.00 3.43 -4.59	60.17 4.00 -5.55	63.13 4.04 -7.94	67.44 4.28 -11.54	69.34 4.19 -12.09	69.35 4.47 -9.67	70.75 4.30 -14.62	70.68 4.62 -14.76	70.60 4.54 -16.75	71.55 4.58 -17.75	71.54 4.62 -17.77	71.61 4.39 -17.87	77.65 5.32 -16.37	91.70 4.97 -32.68	73.69 3.96 -21.38	63.36 3.02 -13.85	60.33 2.53 -20.10	57.17 2.40 -18.98
WADING RIVER_IC_1 23522	54.93 2.63 -17.19	52.43 2.63 -14.67	38.99 2.24 -6.51	36.36 2.35 -2.29	46.15 2.38 -12.02	52.78 2.85 -11.91	57.00 3.43 -4.59	60.17 4.00 -5.55	63.13 4.04 -7.94	67.44 4.28 -11.54	69.34 4.19 -12.09	69.35 4.47 -9.67	70.75 4.30 -14.62	70.68 4.62 -14.76	70.60 4.54 -16.75	71.55 4.58 -17.75	71.54 4.62 -17.77	71.61 4.39 -17.87	77.65 5.32 -16.37	91.70 4.97 -32.68	73.69 3.96 -21.38	63.36 3.02 -13.85	60.33 2.53 -20.10	57.17 2.40 -18.98
WADING RIVER_IC_2 23547	54.93 2.63 -17.19	52.43 2.63 -14.67	38.99 2.24 -6.51	36.36 2.35 -2.29	46.15 2.38 -12.02	52.78 2.85 -11.91	57.00 3.43 -4.59	60.17 4.00 -5.55	63.13 4.04 -7.94	67.44 4.28 -11.54	69.34 4.19 -12.09	69.35 4.47 -9.67	70.75 4.30 -14.62	70.68 4.62 -14.76	70.60 4.54 -16.75	71.55 4.58 -17.75	71.54 4.62 -17.77	71.61 4.39 -17.87	77.65 5.32 -16.37	91.70 4.97 -32.68	73.69 3.96 -21.38	63.36 3.02 -13.85	60.33 2.53 -20.10	57.17 2.40 -18.98
WADING RIVER_IC_3 23601	54.93 2.63 -17.19	52.43 2.63 -14.67	38.99 2.24 -6.51	36.36 2.35 -2.29	46.15 2.38 -12.02	52.78 2.85 -11.91	57.00 3.43 -4.59	60.17 4.00 -5.55	63.13 4.04 -7.94	67.44 4.28 -11.54	69.34 4.19 -12.09	69.35 4.47 -9.67	70.75 4.30 -14.62	70.68 4.62 -14.76	70.60 4.54 -16.75	71.55 4.58 -17.75	71.54 4.62 -17.77	71.61 4.39 -17.87	77.65 5.32 -16.37	91.70 4.97 -32.68	73.69 3.96 -21.38	63.36 3.02 -13.85	60.33 2.53 -20.10	57.17 2.40 -18.98
WALDEN___HYDRO 24148	35.95 0.84 0.00	35.94 0.81 0.00	30.97 0.73 0.00	32.48 0.76 0.00	32.48 0.73 0.00	38.82 0.80 0.00	50.26 1.32 0.04	52.13 1.62 0.11	52.03 1.07 0.19	52.72 1.29 0.19	54.05 1.17 0.18	56.32 1.27 0.16	52.86 1.19 0.16	52.55 1.54 0.29	50.56 1.53 0.28	50.56 1.57 0.23	50.55 1.62 0.22	50.65 1.48 0.18	58.04 2.07 -0.01	55.68 1.73 0.10	49.79 1.64 0.20	47.47 1.21 0.23	39.23 1.06 -0.47	36.36 1.04 0.47

WARRENSBURG____ 23737	36.34 1.23 0.00	36.29 1.16 0.00	31.24 1.00 0.00	32.77 1.05 0.00	32.83 1.08 0.00	39.39 1.37 0.00	50.69 1.71 0.00	51.99 1.37 0.00	52.68 1.53 0.00	53.30 1.70 0.02	54.60 1.59 0.05	56.78 1.66 0.09	53.85 2.02 0.00	53.33 2.10 0.07	51.38 2.12 0.05	51.29 2.07 0.00	51.14 2.02 0.03	51.42 2.07 0.00	58.35 2.29 -0.10	56.27 2.22 0.00	50.09 1.74 0.00	48.11 1.58 -0.04	40.28 1.28 -1.30	37.35 1.54 -0.02
WATERSIDE____6 8 9 23538	37.40 2.28 -0.01	37.38 2.25 0.00	32.15 1.91 0.00	33.69 1.97 0.00	33.72 1.97 0.00	40.34 2.32 0.00	54.10 2.99 -2.13	59.33 3.34 -5.37	64.70 3.27 -10.28	66.70 3.46 -11.62	77.71 3.40 -21.25	77.53 3.59 -18.73	77.54 3.37 -22.34	78.60 3.74 -23.56	77.54 3.70 -24.53	75.39 3.74 -22.43	76.43 3.74 -23.54	77.42 3.55 -24.52	79.53 4.53 -19.04	79.32 4.11 -21.16	66.79 3.77 -14.67	64.18 3.25 -14.44	63.45 2.87 -22.88	59.71 2.58 -21.34
WEST BABYLON____IC 23714	55.04 2.74 -17.19	52.50 2.70 -14.67	39.08 2.33 -6.51	36.42 2.41 -2.29	46.18 2.41 -12.02	52.86 2.93 -11.91	57.24 3.67 -4.59	60.99 4.20 -6.17	63.86 4.25 -8.46	68.13 4.39 -12.12	69.97 4.24 -12.67	70.41 4.53 -10.67	71.67 4.30 -15.54	71.65 4.67 -15.68	71.58 4.59 -17.68	72.28 4.63 -18.43	72.22 4.62 -18.45	72.33 4.44 -18.54	78.25 5.48 -16.81	91.81 5.08 -32.68	74.81 4.50 -21.96	65.30 4.00 -14.81	61.79 3.28 -20.81	58.12 2.90 -19.43
WEST CANADA____HYD 24049	35.11 0.00 0.00	35.13 0.00 0.00	30.24 0.00 0.00	31.72 0.00 0.00	31.75 0.00 0.00	38.02 0.00 0.00	48.98 0.00 0.00	50.62 0.00 0.00	51.15 0.00 0.00	51.62 0.00 0.00	53.11 0.05 0.00	55.21 0.00 0.00	51.88 0.05 0.00	51.35 0.05 0.00	49.36 0.05 0.00	49.27 0.05 0.00	49.20 0.05 0.00	49.40 0.05 0.00	56.02 0.06 0.00	54.10 0.05 0.00	48.40 0.05 0.00	46.44 -0.05 0.00	37.63 -0.04 0.03	35.83 0.04 0.00
WESTERN_NY_WIND 24143	33.60 -1.51 0.00	33.44 -1.69 0.00	28.97 -1.27 0.00	30.13 -1.59 0.00	30.16 -1.59 0.00	36.31 -1.71 0.00	46.34 -2.64 0.00	47.48 -3.14 0.00	48.34 -2.81 0.00	47.40 -3.82 0.40	48.15 -3.87 1.04	49.12 -4.03 2.06	47.94 -3.89 0.00	45.34 -4.46 1.50	43.89 -4.34 1.08	44.89 -4.33 0.00	43.95 -4.42 0.78	45.35 -4.00 0.00	48.92 -5.09 1.95	49.62 -4.43 0.00	44.05 -4.30 0.00	43.98 -2.51 0.00	35.84 -2.00 -0.14	33.50 -2.29 0.00
YORK____WARBASSE 23770	37.61 2.49 -0.01	37.55 2.42 0.00	32.30 2.06 0.00	33.85 2.13 0.00	33.88 2.13 0.00	40.57 2.55 0.00	54.39 3.28 -2.13	59.58 3.59 -5.37	64.96 3.53 -10.28	67.01 3.77 -11.62	78.02 3.71 -21.25	77.80 3.86 -18.73	77.80 3.63 -22.34	78.86 4.00 -23.56	77.74 3.90 -24.53	75.59 3.94 -22.43	76.67 3.98 -23.54	77.67 3.80 -24.52	79.76 4.76 -19.04	79.48 4.27 -21.16	66.98 3.96 -14.67	64.37 3.44 -14.44	63.60 3.02 -22.88	59.89 2.76 -21.34