

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/01/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.94	25.60	23.12	23.28	25.34	28.79	47.58	51.81	54.63	54.83	57.44	58.50	61.37	62.20	62.29	62.35	62.45	62.29	57.25	57.35	55.19	54.39	53.86	49.68
24138	1.97	1.61	1.47	1.42	1.59	1.78	2.88	3.63	4.17	4.33	4.36	4.43	4.60	4.66	4.61	4.57	4.47	4.14	4.10	4.71	4.60	3.88	3.25	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	-3.57	-6.51	-5.14	-5.40	-6.72	-7.93	-9.81	-10.03	-10.65	-11.19	-11.44	-12.65	-8.56	-3.54	-3.18	-8.84	-12.42	-12.87
74TH STREET_GT_1	30.94	25.60	23.12	23.28	25.34	28.79	47.58	51.81	54.63	54.83	57.44	58.50	61.37	62.20	62.29	62.35	62.45	62.29	57.25	57.35	55.19	54.39	53.86	49.68
24260	1.97	1.61	1.47	1.42	1.59	1.78	2.88	3.63	4.17	4.33	4.36	4.43	4.60	4.66	4.61	4.57	4.47	4.14	4.10	4.71	4.60	3.88	3.25	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	-3.57	-6.51	-5.14	-5.40	-6.72	-7.93	-9.81	-10.03	-10.65	-11.19	-11.44	-12.65	-8.56	-3.54	-3.18	-8.84	-12.42	-12.87
74TH STREET_GT_2	30.94	25.60	23.12	23.28	25.34	28.79	47.58	51.81	54.63	54.83	57.44	58.50	61.37	62.20	62.29	62.35	62.45	62.29	57.25	57.35	55.19	54.39	53.86	49.68
24261	1.97	1.61	1.47	1.42	1.59	1.78	2.88	3.63	4.17	4.33	4.36	4.43	4.60	4.66	4.61	4.57	4.47	4.14	4.10	4.71	4.60	3.88	3.25	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	-3.57	-6.51	-5.14	-5.40	-6.72	-7.93	-9.81	-10.03	-10.65	-11.19	-11.44	-12.65	-8.56	-3.54	-3.18	-8.84	-12.42	-12.87
ADK HUDSON___FALLS	29.78	24.64	22.21	22.34	24.30	27.69	42.69	43.34	47.27	47.17	49.12	48.84	48.44	49.25	49.05	48.97	49.48	47.76	47.51	51.16	49.59	45.39	41.58	35.34
24011	0.81	0.65	0.56	0.48	0.55	0.68	1.56	1.67	1.95	2.07	1.30	1.29	1.46	1.52	1.41	1.35	1.35	1.23	1.69	2.06	2.18	2.25	1.68	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.41	-0.02	-0.22	-0.61	-1.03	-1.59	-1.03	-1.23	0.00	0.00	-1.47	-1.71	0.00
ADK RESOURCE___RCVRY	29.78	24.64	22.21	22.34	24.30	27.69	42.69	43.34	47.27	47.17	49.12	48.84	48.44	49.25	49.05	48.97	49.48	47.76	47.51	51.16	49.59	45.39	41.58	35.34
23798	0.81	0.65	0.56	0.48	0.55	0.68	1.56	1.67	1.95	2.07	1.30	1.29	1.46	1.52	1.41	1.35	1.35	1.23	1.69	2.06	2.18	2.25	1.68	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.41	-0.02	-0.22	-0.61	-1.03	-1.59	-1.03	-1.23	0.00	0.00	-1.47	-1.71	0.00
ADK S GLENS___FALLS	29.78	24.64	22.21	22.34	24.30	27.69	42.69	43.34	47.27	47.17	49.12	48.84	48.44	49.25	49.05	48.97	49.48	47.76	47.51	51.16	49.59	45.39	41.58	35.34
24028	0.81	0.65	0.56	0.48	0.55	0.68	1.56	1.67	1.95	2.07	1.30	1.29	1.46	1.52	1.41	1.35	1.35	1.23	1.69	2.06	2.18	2.25	1.68	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.41	-0.02	-0.22	-0.61	-1.03	-1.59	-1.03	-1.23	0.00	0.00	-1.47	-1.71	0.00
ADK_NYS___DAM	29.93	24.78	22.36	22.54	24.53	27.87	42.65	43.59	47.54	47.40	50.11	49.83	49.28	50.09	49.96	49.98	50.45	48.69	48.05	51.55	49.83	45.47	41.76	35.48
23527	0.96	0.79	0.71	0.68	0.78	0.86	1.52	1.92	2.22	2.30	2.13	2.12	2.30	2.33	2.26	2.24	2.14	2.05	2.10	2.45	2.42	2.17	1.68	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-1.57	-0.02	-0.25	-0.67	-1.15	-1.77	-1.14	-1.36	0.00	0.00	-1.63	-1.89	0.00
AIR_PRODUCTS___DRP	29.95	24.83	22.41	22.56	24.56	27.90	42.73	43.67	47.54	47.45	49.98	49.69	49.33	50.10	49.96	49.85	50.29	48.57	47.90	51.60	49.88	45.28	41.54	35.48
24190	0.98	0.84	0.76	0.70	0.81	0.89	1.60	2.00	2.22	2.35	2.23	2.21	2.35	2.38	2.35	2.28	2.23	2.09	2.14	2.50	2.47	2.21	1.72	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.34	-0.02	-0.21	-0.58	-0.98	-1.52	-0.98	-1.17	0.00	0.00	-1.40	-1.63	0.00
ALBANY___1	29.95	24.83	22.41	22.56	24.56	27.90	42.73	43.67	47.54	47.45	49.98	49.69	49.33	50.10	49.96	49.85	50.29	48.57	47.90	51.60	49.88	45.28	41.54	35.48
23571	0.98	0.84	0.76	0.70	0.81	0.89	1.60	2.00	2.22	2.35	2.23	2.21	2.35	2.38	2.35	2.28	2.23	2.09	2.14	2.50	2.47	2.21	1.72	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.34	-0.02	-0.21	-0.58	-0.98	-1.52	-0.98	-1.17	0.00	0.00	-1.40	-1.63	0.00
ALBANY___2	29.95	24.83	22.41	22.56	24.56	27.90	42.73	43.67	47.54	47.45	49.98	49.69	49.33	50.10	49.96	49.85	50.29	48.57	47.90	51.60	49.88	45.28	41.54	35.48
23572	0.98	0.84	0.76	0.70	0.81	0.89	1.60	2.00	2.22	2.35	2.23	2.21	2.35	2.38	2.35	2.28	2.23	2.09	2.14	2.50	2.47	2.21	1.72	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.34	-0.02	-0.21	-0.58	-0.98	-1.52	-0.98	-1.17	0.00	0.00	-1.40	-1.63	0.00
ALBANY___3	29.95	24.83	22.41	22.56	24.56	27.90	42.73	43.67	47.54	47.45	49.98	49.69	49.33	50.10	49.96	49.85	50.29	48.57	47.90	51.60	49.88	45.28	41.54	35.48
23573	0.98	0.84	0.76	0.70	0.81	0.89	1.60	2.00	2.22	2.35	2.23	2.21	2.35	2.38	2.35	2.28	2.23	2.09	2.14	2.50	2.47	2.21	1.72	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.34	-0.02	-0.21	-0.58	-0.98	-1.52	-0.98	-1.17	0.00	0.00	-1.40	-1.63	0.00
ALBANY___4	29.95	24.83	22.41	22.56	24.56	27.90	42.73	43.67	47.54	47.45	49.98	49.69	49.33	50.10	49.96	49.85	50.29	48.57	47.90	51.60	49.88	45.28	41.54	35.48
23574	0.98	0.84	0.76	0.70	0.81	0.89	1.60	2.00	2.22	2.35	2.23	2.21	2.35	2.38	2.35	2.28	2.23	2.09	2.14	2.50	2.47	2.21	1.72	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-1.34	-0.02	-0.21	-0.58	-0.98	-1.52	-0.98	-1.17	0.00	0.00	-1.40	-1.63	0.00

ALCOA_RYNLDS___DRP 24188	28.83 -0.14 0.00	23.89 -0.10 0.00	21.54 -0.11 0.00	21.84 -0.02 0.00	23.63 -0.12 0.00	26.87 -0.14 0.00	41.13 0.00 0.00	41.34 -0.33 0.00	44.96 -0.36 0.00	44.33 -0.77 0.00	45.85 -0.51 0.00	45.49 -0.65 0.00	46.30 -0.66 0.00	46.84 -0.67 0.00	46.37 -0.66 0.00	45.94 -0.65 0.00	45.94 -0.60 0.00	45.36 -0.14 0.00	44.32 -0.27 0.00	48.71 -0.39 0.00	46.84 -0.57 0.00	41.00 -0.67 0.00	37.81 -0.38 0.00	34.18 0.00 0.00
ALLEGHENY___COGEN 23514	28.45 -0.52 0.00	23.53 -0.46 0.00	21.24 -0.41 0.00	21.34 -0.52 0.00	23.16 -0.59 0.00	26.55 -0.46 0.00	40.51 -0.62 0.00	40.34 -1.33 0.00	43.55 -1.77 0.00	43.70 -1.40 0.00	44.92 -1.44 0.00	45.17 -0.97 0.00	45.64 -1.32 0.00	46.18 -1.33 0.00	45.81 -1.22 0.00	45.43 -1.16 0.00	45.42 -1.12 0.00	43.86 -1.64 0.00	42.98 -1.61 0.00	47.43 -1.67 0.00	45.70 -1.71 0.00	40.63 -1.04 0.00	37.20 -0.99 0.00	32.61 -1.57 0.00
AMERICAN_REF_FUEL 24010	26.71 -2.26 0.00	22.09 -1.90 0.00	19.98 -1.67 0.00	20.00 -1.86 0.00	21.66 -2.09 0.00	24.88 -2.13 0.00	36.40 -4.73 0.00	37.17 -4.50 0.00	39.47 -5.85 0.00	39.46 -5.64 0.00	40.52 -5.84 0.00	40.79 -5.35 0.00	41.18 -5.78 0.00	41.57 -5.94 0.00	41.43 -5.60 0.00	41.19 -5.40 0.00	41.23 -5.31 0.00	39.81 -5.69 0.00	39.02 -5.57 0.00	42.47 -6.63 0.00	41.15 -6.26 0.00	37.42 -4.25 0.00	34.68 -3.51 0.00	30.15 -4.03 0.00
ARTHUR_KILL_GT_1 23520	30.94 1.97 0.00	25.62 1.63 0.00	23.14 1.49 0.00	23.30 1.44 0.00	25.39 1.64 0.00	28.82 1.81 0.00	47.10 2.39 -3.58	51.71 3.25 -6.79	55.51 4.12 -6.07	55.67 4.24 -6.33	62.48 4.36 -11.76	62.39 4.29 -11.96	62.58 4.65 -10.97	62.58 4.70 -10.37	62.63 4.66 -10.94	62.58 4.57 -11.42	62.58 4.47 -11.57	62.57 4.14 -12.93	62.52 4.10 -13.83	57.98 4.71 -4.17	55.76 4.46 -3.89	55.03 3.75 -9.61	54.11 2.98 -12.94	49.35 2.29 -12.88
ARTHUR_KILL_2 23512	30.94 1.97 0.00	25.62 1.63 0.00	23.14 1.49 0.00	23.30 1.44 0.00	25.39 1.64 0.00	28.82 1.81 0.00	47.10 2.39 -3.58	51.71 3.25 -6.79	55.51 4.12 -6.07	55.67 4.24 -6.33	62.48 4.36 -11.76	62.39 4.29 -11.96	62.58 4.65 -10.97	62.58 4.70 -10.37	62.63 4.66 -10.94	62.58 4.57 -11.42	62.58 4.47 -11.57	62.57 4.14 -12.93	62.52 4.10 -13.83	57.98 4.71 -4.17	55.76 4.46 -3.89	55.03 3.75 -9.61	54.11 2.98 -12.94	49.35 2.29 -12.88
ARTHUR_KILL_3 23513	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	47.62 2.92 -3.57	52.08 3.63 -6.78	55.54 4.17 -6.05	55.74 4.33 -6.31	57.92 4.36 -7.20	58.93 4.43 -8.36	61.80 4.60 -10.24	62.53 4.66 -10.36	62.58 4.61 -10.94	62.59 4.57 -11.43	62.60 4.47 -11.59	62.58 4.14 -12.94	57.85 4.10 -9.16	57.96 4.71 -4.15	55.88 4.60 -3.87	55.15 3.88 -9.60	54.40 3.28 -12.93	49.72 2.67 -12.87
ASHOKAN____ 23654	29.87 0.90 0.00	24.78 0.79 0.00	22.52 0.87 0.00	22.67 0.81 0.00	24.68 0.93 0.00	27.85 0.84 0.00	42.82 1.69 0.00	43.63 1.96 0.00	47.68 2.36 0.00	47.22 2.12 0.00	48.45 2.09 0.00	48.31 2.17 0.00	49.21 2.25 0.00	49.74 2.23 0.00	49.33 2.30 0.00	48.78 2.19 0.00	48.63 2.09 0.00	47.46 1.96 0.00	46.64 2.05 0.00	51.21 2.11 0.00	49.69 2.28 0.00	43.71 2.04 0.00	39.72 1.53 0.00	35.72 1.54 0.00
ASTORIA 5-9____ 23662	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA GT2____ 23536	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA GT3____ 23731	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA GT4____ 23727	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT2_1 24094	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT2_2 24095	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT2_3 24096	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT2_4 24097	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT3_1 24098	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18

ASTORIA_GT3_2 24099	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT3_3 24100	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT3_4 24101	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT4_1 24102	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT4_2 24103	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT4_3 24104	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT4_4 24105	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT_1 23523	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.67 4.66 -11.42	62.67 4.56 -11.57	62.66 4.23 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.57 2.70 -14.69
ASTORIA_GT_10 24110	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.67 4.66 -11.42	62.67 4.56 -11.57	62.66 4.23 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.57 2.70 -14.69
ASTORIA_GT_11 24225	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.67 4.66 -11.42	62.67 4.56 -11.57	62.66 4.23 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.57 2.70 -14.69
ASTORIA_GT_12 24226	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.67 4.66 -11.42	62.67 4.56 -11.57	62.66 4.23 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.57 2.70 -14.69
ASTORIA_GT_13 24227	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.67 4.66 -11.42	62.67 4.56 -11.57	62.66 4.23 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.57 2.70 -14.69
ASTORIA_GT_5 24106	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT_7 24107	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA_GT_8 24108	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTORIA___2 24149	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18

ASTORIA___3 23516	31.03 2.06 0.00	25.67 1.68 0.00	23.19 1.54 0.00	23.35 1.49 0.00	25.41 1.66 0.00	28.87 1.86 0.00	48.05 2.84 -4.08	55.55 3.67 -10.21	62.44 4.26 -12.86	62.44 4.33 -13.01	62.43 4.31 -11.76	62.44 4.34 -11.96	62.44 4.51 -10.97	62.44 4.56 -10.37	62.44 4.47 -10.94	62.44 4.43 -11.42	62.44 4.33 -11.57	62.43 4.00 -12.93	62.43 4.01 -13.83	62.44 4.66 -8.68	62.45 4.65 -10.39	62.44 3.96 -16.81	59.19 3.32 -17.68	51.57 2.70 -14.69
ASTORIA___4 23517	59.00 2.03 -28.00	52.96 1.68 -27.29	50.92 1.54 -27.73	50.06 1.49 -26.71	39.10 1.69 -13.66	58.98 1.86 -30.11	58.99 2.84 -15.02	58.99 3.58 -13.74	62.29 4.12 -12.85	113.19 4.24 -63.85	72.11 4.31 -21.44	72.12 4.34 -21.64	72.07 4.51 -20.60	75.30 4.56 -23.23	87.08 4.52 -35.53	98.94 4.47 -47.88	104.32 4.37 -53.41	72.12 4.05 -22.57	72.13 4.06 -23.48	76.03 4.62 -22.31	58.99 4.55 -7.03	58.99 3.83 -13.49	58.99 3.25 -17.55	58.99 2.63 -22.18
ASTORIA___5 23518	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
ASTRIA 10-13____ 23663	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.67 4.66 -11.42	62.67 4.56 -11.57	62.66 4.23 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.57 2.70 -14.69
ATHENS_STG_1 23668	29.87 0.90 0.00	24.78 0.79 0.00	22.39 0.74 0.00	22.54 0.68 0.00	24.53 0.78 0.00	27.85 0.84 0.00	42.49 1.36 0.00	43.46 1.79 0.00	47.40 2.08 0.00	47.27 2.17 0.00	50.23 2.09 -1.78	49.94 2.08 -1.72	49.20 2.21 -0.03	50.01 2.23 -0.27	49.98 2.21 -0.74	49.99 2.14 -1.26	50.58 2.09 -1.95	48.72 1.96 -1.26	48.05 1.96 -1.50	51.31 2.21 0.00	49.64 2.23 0.00	45.39 1.92 -1.80	41.81 1.53 -2.09	35.38 1.20 0.00
ATHENS_STG_2 23670	29.87 0.90 0.00	24.78 0.79 0.00	22.39 0.74 0.00	22.54 0.68 0.00	24.53 0.78 0.00	27.85 0.84 0.00	42.49 1.36 0.00	43.46 1.79 0.00	47.40 2.08 0.00	47.27 2.17 0.00	50.23 2.09 -1.78	49.94 2.08 -1.72	49.20 2.21 -0.03	50.01 2.23 -0.27	49.98 2.21 -0.74	49.99 2.14 -1.26	50.58 2.09 -1.95	48.72 1.96 -1.26	48.05 1.96 -1.50	51.31 2.21 0.00	49.64 2.23 0.00	45.39 1.92 -1.80	41.81 1.53 -2.09	35.38 1.20 0.00
ATHENS_STG_3 23677	29.87 0.90 0.00	24.78 0.79 0.00	22.39 0.74 0.00	22.54 0.68 0.00	24.53 0.78 0.00	27.85 0.84 0.00	42.49 1.36 0.00	43.46 1.79 0.00	47.40 2.08 0.00	47.27 2.17 0.00	50.23 2.09 -1.78	49.94 2.08 -1.72	49.20 2.21 -0.03	50.01 2.23 -0.27	49.98 2.21 -0.74	49.99 2.14 -1.26	50.58 2.09 -1.95	48.72 1.96 -1.26	48.05 1.96 -1.50	51.31 2.21 0.00	49.64 2.23 0.00	45.39 1.92 -1.80	41.81 1.53 -2.09	35.38 1.20 0.00
BARRETT 1-8___GRP4 24034	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT 9-12___GRP3 24033	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_1 23704	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_10 23701	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_11 23702	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_12 23703	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_2 23705	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_3 23706	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_4 23707	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19

BARRETT_IC_5 23708	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_6 23709	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_7 23710	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_8 23711	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT_IC_9 23700	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT___1 23545	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.32 2.08 -3.23	44.58 3.37 -0.08	45.85 4.00 -0.18	79.18 4.31 -29.55	79.27 3.97 -30.20	79.27 3.62 -29.29	79.28 3.88 -29.26	85.14 4.37 -33.81	83.80 4.42 -31.87	83.72 4.37 -32.32	79.27 3.73 -28.95	79.27 3.77 -28.96	79.27 3.55 -30.22	79.27 3.57 -31.11	79.38 4.08 -26.20	79.27 4.41 -27.45	79.17 3.83 -33.67	53.87 3.21 -12.47	49.07 2.70 -12.19
BARRETT___2 23546	31.23 2.26 0.00	25.86 1.87 0.00	23.34 1.69 0.00	23.50 1.64 0.00	25.60 1.85 0.00	32.27 2.03 -3.23	44.50 3.29 -0.08	45.75 3.92 -0.16	58.73 4.17 -9.24	58.37 3.83 -9.44	63.50 3.34 -13.80	63.35 3.60 -13.61	61.63 4.09 -10.58	62.24 4.13 -10.60	63.08 4.09 -11.96	62.30 3.45 -12.26	64.08 3.49 -14.05	61.40 3.28 -12.62	61.59 3.39 -13.61	61.08 3.78 -8.20	60.24 4.22 -8.61	60.60 3.75 -15.18	50.56 3.09 -9.28	44.64 2.63 -7.83
BEAVER RIVER___HYD 24048	28.85 -0.12 0.00	23.70 -0.29 0.00	21.37 -0.28 0.00	21.73 -0.13 0.00	23.61 -0.14 0.00	26.87 -0.14 0.00	41.46 0.33 0.00	41.54 -0.13 0.00	45.23 -0.09 0.00	44.87 -0.23 0.00	46.41 0.05 0.00	46.19 0.05 0.00	46.96 0.00 0.00	47.37 -0.14 0.00	47.17 0.14 0.00	46.87 0.28 0.00	47.01 0.47 0.00	45.96 0.46 0.00	45.08 0.49 0.00	49.84 0.74 0.00	47.93 0.52 0.00	41.96 0.29 0.00	38.23 0.04 0.00	34.04 -0.14 0.00
BEEBEE_GT_13 23619	30.13 1.16 0.00	24.90 0.91 0.00	22.47 0.82 0.00	22.58 0.72 0.00	24.49 0.74 0.00	28.09 1.08 0.00	42.57 1.44 0.00	42.25 0.58 0.00	45.68 0.36 0.00	45.73 0.63 0.00	47.01 0.65 0.00	47.16 1.02 0.00	47.76 0.80 0.00	48.32 0.81 0.00	47.92 0.89 0.00	47.52 0.93 0.00	47.52 0.98 0.00	46.00 0.50 0.00	45.04 0.45 0.00	49.59 0.49 0.00	47.88 0.47 0.00	42.67 1.00 0.00	38.95 0.76 0.00	34.32 0.14 0.00
BETHLEHEM___STEEL 23779	26.45 -2.52 0.00	21.90 -2.09 0.00	19.79 -1.86 0.00	19.81 -2.05 0.00	21.47 -2.28 0.00	24.66 -2.35 0.00	36.36 -4.77 0.00	37.29 -4.38 0.00	39.79 -5.53 0.00	39.96 -5.14 0.00	41.03 -5.33 0.00	41.39 -4.75 0.00	41.65 -5.31 0.00	42.14 -5.37 0.00	41.95 -5.08 0.00	41.65 -4.94 0.00	41.70 -4.84 0.00	40.18 -5.32 0.00	39.42 -5.17 0.00	43.21 -5.89 0.00	41.67 -5.74 0.00	37.46 -4.21 0.00	34.71 -3.48 0.00	30.01 -4.17 0.00
BINGHAMTON___COGEN 23790	28.04 -0.93 0.00	23.25 -0.74 0.00	20.98 -0.67 0.00	21.16 -0.70 0.00	22.99 -0.76 0.00	26.17 -0.84 0.00	39.94 -1.19 0.00	40.71 -0.96 0.00	44.32 -1.00 0.00	44.47 -0.63 0.00	45.27 -0.74 0.35	45.34 -0.46 0.34	46.25 -0.70 0.01	46.79 -0.67 0.05	46.23 -0.66 0.14	45.64 -0.70 0.25	45.51 -0.65 0.38	44.30 -0.96 0.24	43.36 -0.94 0.29	48.41 -0.69 0.00	46.60 -0.81 0.00	40.44 -0.88 0.35	36.90 -0.88 0.41	33.02 -1.16 0.00
BLACK RIVER___HYD 24047	28.68 -0.29 0.00	23.51 -0.48 0.00	21.20 -0.45 0.00	21.55 -0.31 0.00	23.44 -0.31 0.00	26.71 -0.30 0.00	41.29 0.16 0.00	41.54 -0.13 0.00	45.27 -0.05 0.00	44.87 -0.23 0.00	46.41 0.05 0.00	46.23 0.09 0.00	46.96 0.00 0.00	47.41 -0.10 0.00	47.08 0.05 0.00	46.78 0.19 0.00	46.91 0.37 0.00	45.77 0.27 0.00	44.95 0.36 0.00	49.74 0.64 0.00	47.84 0.43 0.00	41.84 0.17 0.00	38.08 -0.11 0.00	33.84 -0.34 0.00
BLUE_CIRC_CHEM_DRP 24182	29.55 0.58 0.00	24.49 0.50 0.00	22.13 0.48 0.00	22.30 0.44 0.00	24.25 0.50 0.00	27.52 0.51 0.00	41.87 0.74 0.00	42.79 1.12 0.00	46.63 1.31 0.00	46.50 1.40 0.00	48.98 1.30 -1.32	48.76 1.34 -1.28	48.39 1.41 -0.02	49.14 1.43 -0.20	48.99 1.41 -0.55	48.88 1.35 -0.94	49.28 1.30 -1.44	47.66 1.23 -0.93	46.95 1.25 -1.11	50.52 1.42 0.00	48.88 1.47 0.00	44.29 1.29 -1.33	40.65 0.92 -1.54	34.83 0.65 0.00
BOC_GAS_DRP 24189	29.52 0.55 0.00	24.49 0.50 0.00	22.10 0.45 0.00	22.28 0.42 0.00	24.25 0.50 0.00	27.52 0.51 0.00	41.95 0.82 0.00	42.84 1.17 0.00	46.68 1.36 0.00	46.54 1.44 0.00	48.97 1.34 -1.27	48.66 1.29 -1.23	48.39 1.41 -0.02	49.13 1.43 -0.19	48.97 1.41 -0.53	48.84 1.35 -0.90	49.23 1.30 -1.39	47.63 1.23 -0.90	46.91 1.25 -1.07	50.52 1.42 0.00	48.88 1.47 0.00	44.24 1.29 -1.28	40.66 0.99 -1.48	34.90 0.72 0.00
BOWLINE___1 23526	30.27 1.30 0.00	25.07 1.08 0.00	22.65 1.00 0.00	22.80 0.94 0.00	24.84 1.09 0.00	28.20 1.19 0.00	43.10 1.97 0.00	44.29 2.62 0.00	48.40 3.08 0.00	48.26 3.16 0.00	38.24 3.20 11.32	38.45 3.23 10.92	50.17 3.38 0.17	49.20 3.42 1.73	45.72 3.39 4.70	41.92 3.35 8.02	38.08 3.26 11.72	40.52 3.00 7.98	45.11 2.99 2.47	52.54 3.44 0.00	50.82 3.41 0.00	44.86 2.83 -0.36	48.61 2.29 -8.13	36.03 1.85 0.00
BOWLINE___2 23595	30.27 1.30 0.00	25.07 1.08 0.00	22.65 1.00 0.00	22.82 0.96 0.00	24.84 1.09 0.00	28.20 1.19 0.00	43.10 1.97 0.00	44.29 2.62 0.00	48.40 3.08 0.00	48.26 3.16 0.00	38.21 3.20 11.35	38.42 3.23 10.95	50.17 3.38 0.17	49.25 3.47 1.73	45.71 3.39 4.71	41.90 3.35 8.04	38.06 3.26 11.74	40.51 3.00 7.99	45.14 2.99 2.44	52.54 3.44 0.00	50.82 3.41 0.00	44.93 2.83 -0.43	48.75 2.29 -8.27	36.03 1.85 0.00

BROOKHAVEN___DRP 24191	31.35 2.38 0.00	25.96 1.97 0.00	23.40 1.75 0.00	23.54 1.68 0.00	25.67 1.92 0.00	32.43 2.19 -3.23	44.05 2.84 -0.08	45.36 3.54 -0.15	50.11 3.85 -0.94	49.40 3.34 -0.96	56.58 2.74 -7.48	56.65 3.28 -7.23	52.09 4.04 -1.09	53.52 4.09 -1.92	54.68 4.00 -3.65	55.16 3.12 -5.45	57.67 3.16 -7.97	53.99 3.05 -5.44	54.00 2.94 -6.47	53.45 3.49 -0.86	51.92 3.60 -0.91	52.89 3.58 -7.64	49.25 3.09 -7.97	43.13 2.90 -6.05
BROOKLYN_NAVY_YARD 23515	30.97 2.00 0.00	25.62 1.63 0.00	23.17 1.52 0.00	23.30 1.44 0.00	25.39 1.64 0.00	28.85 1.84 0.00	47.66 2.96 -3.57	51.89 3.71 -6.51	54.72 4.26 -5.14	54.92 4.42 -5.40	57.53 4.45 -6.72	58.59 4.52 -7.93	61.47 4.70 -9.81	62.34 4.80 -10.03	62.43 4.75 -10.65	62.44 4.66 -11.19	62.54 4.56 -11.44	62.38 4.23 -12.65	57.34 4.19 -8.56	57.50 4.86 -3.54	55.28 4.69 -3.18	54.43 3.92 -8.84	53.89 3.28 -12.42	49.75 2.70 -12.87
BURROWS___LYONSDAL 23803	29.11 0.14 0.00	23.99 0.00 0.00	21.63 -0.02 0.00	21.93 0.07 0.00	23.82 0.07 0.00	27.12 0.11 0.00	41.62 0.49 0.00	42.04 0.37 0.00	45.73 0.41 0.00	45.46 0.36 0.00	46.87 0.51 0.00	46.65 0.51 0.00	47.48 0.52 0.00	47.94 0.43 0.00	47.55 0.52 0.00	47.20 0.61 0.00	47.24 0.70 0.00	46.14 0.64 0.00	45.21 0.62 0.00	49.93 0.83 0.00	48.12 0.71 0.00	42.21 0.54 0.00	38.50 0.31 0.00	34.32 0.14 0.00
CALPINE BETH_PAGE_GT4 24209	31.32 2.35 0.00	25.93 1.94 0.00	23.40 1.75 0.00	23.54 1.68 0.00	25.65 1.90 0.00	32.37 2.13 -3.23	44.46 3.25 -0.08	45.82 4.00 -0.15	52.98 4.58 -3.08	52.62 4.38 -3.14	59.40 3.94 -9.10	59.39 4.38 -8.87	55.47 4.98 -3.53	56.71 5.04 -4.16	57.81 4.99 -5.79	58.03 4.24 -7.20	60.35 4.28 -9.53	56.88 4.10 -7.28	56.90 4.01 -8.30	56.42 4.57 -2.75	54.90 4.60 -2.89	55.42 4.17 -9.58	49.98 3.48 -8.31	43.63 2.94 -6.51
CALSPAN___DRP 24200	26.45 -2.52 0.00	21.90 -2.09 0.00	19.79 -1.86 0.00	19.81 -2.05 0.00	21.47 -2.28 0.00	24.66 -2.35 0.00	36.36 -4.77 0.00	37.29 -4.38 0.00	39.79 -5.53 0.00	39.96 -5.14 0.00	41.03 -5.33 0.00	41.39 -4.75 0.00	41.65 -5.31 0.00	42.14 -5.37 0.00	41.95 -5.08 0.00	41.65 -4.94 0.00	41.70 -4.84 0.00	40.18 -5.32 0.00	39.42 -5.17 0.00	43.21 -5.89 0.00	41.67 -5.74 0.00	37.46 -4.21 0.00	34.71 -3.48 0.00	30.01 -4.17 0.00
CARR STREET_E__SYR 24060	28.45 -0.52 0.00	23.51 -0.48 0.00	21.20 -0.45 0.00	21.42 -0.44 0.00	23.28 -0.47 0.00	26.52 -0.49 0.00	40.39 -0.74 0.00	40.84 -0.83 0.00	44.41 -0.91 0.00	44.29 -0.81 0.00	45.53 -0.83 0.00	45.40 -0.74 0.00	46.16 -0.80 0.00	46.70 -0.81 0.00	46.23 -0.80 0.00	45.75 -0.84 0.00	45.75 -0.79 0.00	44.54 -0.96 0.00	43.61 -0.98 0.00	48.12 -0.98 0.00	46.46 -0.95 0.00	40.96 -0.71 0.00	37.43 -0.76 0.00	33.43 -0.75 0.00
CARTHAGE___PAPER 23857	28.77 -0.20 0.00	23.61 -0.38 0.00	21.26 -0.39 0.00	21.64 -0.22 0.00	23.51 -0.24 0.00	26.79 -0.22 0.00	41.38 0.25 0.00	41.54 -0.13 0.00	45.27 -0.05 0.00	44.87 -0.23 0.00	46.45 0.09 0.00	46.23 0.09 0.00	46.96 0.00 0.00	47.41 -0.10 0.00	47.12 0.09 0.00	46.82 0.23 0.00	46.96 0.42 0.00	45.86 0.36 0.00	45.04 0.45 0.00	49.79 0.69 0.00	47.93 0.52 0.00	41.92 0.25 0.00	38.15 -0.04 0.00	33.94 -0.24 0.00
CE_DUNWOOD___DRP 24194	30.56 1.59 0.00	25.31 1.32 0.00	22.86 1.21 0.00	23.02 1.16 0.00	25.08 1.33 0.00	28.47 1.46 0.00	43.52 2.39 0.00	44.75 3.08 0.00	48.90 3.58 0.00	48.84 3.74 0.00	57.18 3.76 -7.06	56.79 3.83 -6.82	51.06 3.99 -0.11	52.63 4.04 -1.08	53.96 4.00 -2.93	55.50 3.91 -5.00	58.07 3.82 -7.71	54.03 3.55 -4.98	54.06 3.52 -5.95	53.18 4.08 0.00	51.39 3.98 0.00	52.08 3.29 -7.12	49.17 2.71 -8.27	36.37 2.19 0.00
CE_MILLWOOD___DRP 24193	30.45 1.48 0.00	25.24 1.25 0.00	22.80 1.15 0.00	22.95 1.09 0.00	24.99 1.24 0.00	28.36 1.35 0.00	43.39 2.26 0.00	44.59 2.92 0.00	48.72 3.40 0.00	48.62 3.52 0.00	57.13 3.52 -7.25	56.74 3.60 -7.00	50.83 3.76 -0.11	52.42 3.80 -1.11	53.80 3.76 -3.01	55.45 3.73 -5.13	58.09 3.63 -7.92	53.98 3.37 -5.11	54.04 3.34 -6.11	52.93 3.83 0.00	51.20 3.79 0.00	52.11 3.13 -7.31	49.25 2.56 -8.50	36.26 2.08 0.00
CE_NYC2_DRP 24202	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.46 1.71 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.72 4.71 -11.42	62.67 4.56 -11.57	62.71 4.28 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.57 2.70 -14.69
CE_NYC_DRP 24195	30.94 1.97 0.00	25.60 1.61 0.00	23.14 1.49 0.00	23.28 1.42 0.00	25.36 1.61 0.00	28.82 1.81 0.00	47.53 2.92 -3.48	51.69 3.67 -6.35	54.80 4.21 -5.27	55.01 4.38 -5.53	57.48 4.40 -6.72	58.58 4.48 -7.96	61.66 4.65 -10.05	62.51 4.75 -10.25	62.54 4.66 -10.85	62.55 4.61 -11.35	62.59 4.51 -11.54	62.54 4.19 -12.85	57.37 4.15 -8.63	57.49 4.76 -3.63	55.31 4.65 -3.25	54.48 3.92 -8.89	53.89 3.28 -12.42	49.38 2.67 -12.53
CH_MIDHUDSON___DRP 24192	30.36 1.39 0.00	25.17 1.18 0.00	22.75 1.10 0.00	22.91 1.05 0.00	24.94 1.19 0.00	28.28 1.27 0.00	43.31 2.18 0.00	44.38 2.71 0.00	48.49 3.17 0.00	48.35 3.25 0.00	51.62 3.25 -2.01	51.37 3.28 -1.95	50.42 3.43 -0.03	51.29 3.47 -0.31	51.30 3.43 -0.84	51.42 3.40 -1.43	52.04 3.30 -2.20	49.97 3.05 -1.42	49.37 3.08 -1.70	52.59 3.49 0.00	50.87 3.46 0.00	46.63 2.92 -2.04	42.94 2.37 -2.38	36.13 1.95 0.00
CH_MISC_IPPS 23765	30.16 1.19 0.00	25.00 1.01 0.00	22.62 0.97 0.00	22.78 0.92 0.00	24.80 1.05 0.00	28.12 1.11 0.00	43.06 1.93 0.00	44.13 2.46 0.00	48.27 2.95 0.00	48.03 2.93 0.00	50.30 2.97 -0.97	50.08 3.00 -0.94	50.12 3.15 -0.01	50.84 3.18 -0.15	50.58 3.15 -0.40	50.40 3.12 -0.69	50.62 3.02 -1.06	48.97 2.78 -0.69	48.24 2.81 -0.84	52.24 3.14 0.00	50.59 3.18 0.00	45.36 2.67 -1.02	41.53 2.14 -1.20	35.96 1.78 0.00
CH_RES_BVR_FALLS 23983	28.91 -0.06 0.00	23.94 -0.05 0.00	21.61 -0.04 0.00	21.84 -0.02 0.00	23.70 -0.05 0.00	26.96 -0.05 0.00	41.05 -0.08 0.00	41.59 -0.08 0.00	45.18 -0.14 0.00	44.92 -0.18 0.00	46.22 -0.14 0.00	45.96 -0.18 0.00	46.77 -0.19 0.00	47.32 -0.19 0.00	46.84 -0.19 0.00	46.45 -0.14 0.00	46.40 -0.14 0.00	45.45 -0.05 0.00	44.50 -0.09 0.00	49.00 -0.10 0.00	47.27 -0.14 0.00	41.46 -0.21 0.00	38.08 -0.11 0.00	34.15 -0.03 0.00
CH_RES_NIAGARA 23895	26.86 -2.11 0.00	22.21 -1.78 0.00	20.09 -1.56 0.00	20.09 -1.77 0.00	21.78 -1.97 0.00	25.01 -2.00 0.00	36.56 -4.57 0.00	37.34 -4.33 0.00	39.56 -5.76 0.00	39.51 -5.59 0.00	40.56 -5.80 0.00	40.83 -5.31 0.00	41.23 -5.73 0.00	41.62 -5.89 0.00	41.53 -5.50 0.00	41.28 -5.31 0.00	41.28 -5.26 0.00	39.90 -5.60 0.00	39.11 -5.48 0.00	42.47 -6.63 0.00	41.20 -6.21 0.00	37.55 -4.12 0.00	34.83 -3.36 0.00	30.28 -3.90 0.00
CH_RES_SYRACUSE 23985	28.42 -0.55 0.00	23.51 -0.48 0.00	21.22 -0.43 0.00	21.42 -0.44 0.00	23.30 -0.45 0.00	26.55 -0.46 0.00	40.47 -0.66 0.00	40.84 -0.83 0.00	44.41 -0.91 0.00	44.29 -0.81 0.00	45.53 -0.83 0.00	45.40 -0.74 0.00	46.11 -0.85 0.00	46.70 -0.81 0.00	46.23 -0.80 0.00	45.75 -0.84 0.00	45.70 -0.84 0.00	44.50 -1.00 0.00	43.52 -1.07 0.00	48.07 -1.03 0.00	46.37 -1.04 0.00	40.96 -0.71 0.00	37.35 -0.84 0.00	33.39 -0.79 0.00

CORNELL____ 23752	26.86 -2.11 0.00	22.14 -1.85 0.00	19.96 -1.69 0.00	20.20 -1.66 0.00	21.95 -1.80 0.00	25.12 -1.89 0.00	38.21 -2.92 0.00	38.50 -3.17 0.00	41.97 -3.35 0.00	41.94 -3.16 0.00	43.16 -3.20 0.00	43.09 -3.05 0.00	43.72 -3.24 0.00	44.28 -3.23 0.00	43.83 -3.20 0.00	43.33 -3.26 0.00	43.38 -3.16 0.00	42.04 -3.46 0.00	40.93 -3.66 0.00	45.22 -3.88 0.00	43.66 -3.75 0.00	38.67 -3.00 0.00	35.17 -3.02 0.00	31.41 -2.77 0.00
COXSACKIE___GT 23611	29.75 0.78 0.00	24.66 0.67 0.00	22.39 0.74 0.00	22.56 0.70 0.00	24.53 0.78 0.00	27.74 0.73 0.00	42.65 1.52 0.00	43.42 1.75 0.00	47.40 2.08 0.00	47.04 1.94 0.00	48.82 1.90 -0.56	48.62 1.94 -0.54	48.99 2.02 -0.01	49.63 2.04 -0.08	49.33 2.07 -0.23	48.98 2.00 -0.39	49.06 1.91 -0.61	47.71 1.82 -0.39	46.93 1.87 -0.47	51.01 1.91 0.00	49.50 2.09 0.00	44.07 1.83 -0.57	40.22 1.37 -0.66	35.48 1.30 0.00
CRESCENT___HYD 24018	29.87 0.90 0.00	24.76 0.77 0.00	22.32 0.67 0.00	22.49 0.63 0.00	24.49 0.74 0.00	27.82 0.81 0.00	42.65 1.52 0.00	43.59 1.92 0.00	47.50 2.18 0.00	47.36 2.26 0.00	49.86 2.04 -1.46	49.58 2.03 -1.41	49.14 2.16 -0.02	49.96 2.23 -0.22	49.80 2.16 -0.61	49.72 2.10 -1.03	50.18 2.05 -1.59	48.44 1.91 -1.03	47.87 2.05 -1.23	51.51 2.41 0.00	49.83 2.42 0.00	45.31 2.17 -1.47	41.54 1.64 -1.71	35.41 1.23 0.00
CRUCIBLE_METL_DRP 24180	28.42 -0.55 0.00	23.51 -0.48 0.00	21.22 -0.43 0.00	21.42 -0.44 0.00	23.30 -0.45 0.00	26.55 -0.46 0.00	40.47 -0.66 0.00	40.84 -0.83 0.00	44.41 -0.91 0.00	44.29 -0.81 0.00	45.53 -0.83 0.00	45.40 -0.74 0.00	46.11 -0.85 0.00	46.70 -0.81 0.00	46.23 -0.80 0.00	45.75 -0.84 0.00	45.70 -0.84 0.00	44.50 -1.00 0.00	43.52 -1.07 0.00	48.07 -1.03 0.00	46.37 -1.04 0.00	40.96 -0.71 0.00	37.35 -0.84 0.00	33.39 -0.79 0.00
CSC___481_PGEN 24222	31.37 2.40 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.59 1.73 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.32 3.50 -0.15	49.93 3.67 -0.94	49.04 2.98 -0.96	56.25 2.41 -7.48	56.28 2.91 -7.23	51.71 3.66 -1.09	53.14 3.71 -1.92	54.35 3.67 -3.65	54.79 2.75 -5.45	57.35 2.84 -7.97	53.62 2.68 -5.44	53.65 2.59 -6.47	53.10 3.14 -0.86	51.54 3.22 -0.91	52.73 3.42 -7.64	49.25 3.09 -7.97	43.24 3.01 -6.05
DANSKAMMER___1 23586	30.16 1.19 0.00	25.00 1.01 0.00	22.62 0.97 0.00	22.78 0.92 0.00	24.80 1.05 0.00	28.12 1.11 0.00	43.06 1.93 0.00	44.13 2.46 0.00	48.27 2.95 0.00	48.03 2.93 0.00	50.30 2.97 -0.97	50.08 3.00 -0.94	50.12 3.15 -0.01	50.84 3.18 -0.15	50.58 3.15 -0.40	50.40 3.12 -0.69	50.62 3.02 -1.06	48.97 2.78 -0.69	48.24 2.81 -0.84	52.24 3.14 0.00	50.59 3.18 0.00	45.36 2.67 -1.02	41.53 2.14 -1.20	35.96 1.78 0.00
DANSKAMMER___2 23589	30.16 1.19 0.00	25.00 1.01 0.00	22.62 0.97 0.00	22.78 0.92 0.00	24.80 1.05 0.00	28.12 1.11 0.00	43.06 1.93 0.00	44.13 2.46 0.00	48.27 2.95 0.00	48.03 2.93 0.00	50.30 2.97 -0.97	50.08 3.00 -0.94	50.12 3.15 -0.01	50.84 3.18 -0.15	50.58 3.15 -0.40	50.40 3.12 -0.69	50.62 3.02 -1.06	48.97 2.78 -0.69	48.24 2.81 -0.84	52.24 3.14 0.00	50.59 3.18 0.00	45.36 2.67 -1.02	41.53 2.14 -1.20	35.96 1.78 0.00
DANSKAMMER___3 23590	30.04 1.07 0.00	24.90 0.91 0.00	22.56 0.91 0.00	22.69 0.83 0.00	24.72 0.97 0.00	28.01 1.00 0.00	42.90 1.77 0.00	43.96 2.29 0.00	48.08 2.76 0.00	47.85 2.75 0.00	50.11 2.78 -0.97	49.89 2.81 -0.94	49.93 2.96 -0.01	50.65 2.99 -0.15	50.39 2.96 -0.40	50.22 2.94 -0.69	50.44 2.84 -1.06	48.78 2.59 -0.69	48.06 2.63 -0.84	52.05 2.95 0.00	50.40 2.99 0.00	45.19 2.50 -1.02	41.38 1.99 -1.20	35.85 1.67 0.00
DANSKAMMER___4 23591	30.16 1.19 0.00	25.00 1.01 0.00	22.62 0.97 0.00	22.78 0.92 0.00	24.80 1.05 0.00	28.12 1.11 0.00	43.06 1.93 0.00	44.13 2.46 0.00	48.27 2.95 0.00	48.03 2.93 0.00	50.30 2.97 -0.97	50.08 3.00 -0.94	50.12 3.15 -0.01	50.84 3.18 -0.15	50.58 3.15 -0.40	50.40 3.12 -0.69	50.62 3.02 -1.06	48.97 2.78 -0.69	48.24 2.81 -0.84	52.24 3.14 0.00	50.59 3.18 0.00	45.36 2.67 -1.02	41.53 2.14 -1.20	35.96 1.78 0.00
DANSKAMMER___DIESEL 23592	30.16 1.19 0.00	25.00 1.01 0.00	22.62 0.97 0.00	22.78 0.92 0.00	24.80 1.05 0.00	28.12 1.11 0.00	43.06 1.93 0.00	44.13 2.46 0.00	48.27 2.95 0.00	48.03 2.93 0.00	50.30 2.97 -0.97	50.08 3.00 -0.94	50.12 3.15 -0.01	50.84 3.18 -0.15	50.58 3.15 -0.40	50.40 3.12 -0.69	50.62 3.02 -1.06	48.97 2.78 -0.69	48.24 2.81 -0.84	52.24 3.14 0.00	50.59 3.18 0.00	45.36 2.67 -1.02	41.53 2.14 -1.20	35.96 1.78 0.00
DASHVILLE___HYD 23610	30.19 1.22 0.00	25.05 1.06 0.00	22.69 1.04 0.00	22.84 0.98 0.00	24.87 1.12 0.00	28.14 1.13 0.00	43.15 2.02 0.00	44.17 2.50 0.00	48.31 2.99 0.00	48.03 2.93 0.00	49.05 2.97 0.28	48.87 3.00 0.27	50.11 3.15 0.00	50.65 3.18 0.04	50.06 3.15 0.12	49.51 3.12 0.20	49.26 3.02 0.30	48.12 2.82 0.20	47.25 2.81 0.15	52.19 3.09 0.00	50.54 3.13 0.00	44.20 2.67 0.14	40.31 2.18 0.06	36.03 1.85 0.00
DOGLEVILLE___HYD 23807	29.78 0.81 0.00	24.59 0.60 0.00	22.19 0.54 0.00	22.43 0.57 0.00	24.39 0.64 0.00	27.77 0.76 0.00	42.65 1.52 0.00	43.30 1.63 0.00	47.13 1.81 0.00	46.95 1.85 0.00	48.26 1.90 0.00	48.08 1.94 0.00	48.84 1.88 0.00	49.41 1.90 0.00	48.86 1.83 0.00	48.45 1.86 0.00	48.45 1.91 0.00	47.32 1.82 0.00	46.46 1.87 0.00	51.31 2.21 0.00	49.45 2.04 0.00	43.34 1.67 0.00	39.53 1.34 0.00	35.17 0.99 0.00
DUNKIRK___1 23563	24.94 -4.03 0.00	20.70 -3.29 0.00	18.64 -3.01 0.00	18.69 -3.17 0.00	20.28 -3.47 0.00	23.26 -3.75 0.00	34.51 -6.62 0.00	35.80 -5.87 0.00	38.34 -6.98 0.00	39.01 -6.09 0.00	39.92 -6.44 0.00	40.56 -5.58 0.00	40.57 -6.39 0.00	41.19 -6.32 0.00	40.87 -6.16 0.00	40.53 -6.06 0.00	40.72 -5.82 0.00	39.04 -6.46 0.00	38.30 -6.29 0.00	42.72 -6.38 0.00	40.77 -6.64 0.00	35.84 -5.83 0.00	33.26 -4.93 0.00	28.58 -5.60 0.00
DUNKIRK___2 23564	24.94 -4.03 0.00	20.70 -3.29 0.00	18.64 -3.01 0.00	18.69 -3.17 0.00	20.28 -3.47 0.00	23.26 -3.75 0.00	34.51 -6.62 0.00	35.80 -5.87 0.00	38.34 -6.98 0.00	39.01 -6.09 0.00	39.92 -6.44 0.00	40.56 -5.58 0.00	40.57 -6.39 0.00	41.19 -6.32 0.00	40.87 -6.16 0.00	40.53 -6.06 0.00	40.72 -5.82 0.00	39.04 -6.46 0.00	38.30 -6.29 0.00	42.72 -6.38 0.00	40.77 -6.64 0.00	35.84 -5.83 0.00	33.26 -4.93 0.00	28.58 -5.60 0.00
DUNKIRK___3 23565	25.35 -3.62 0.00	21.04 -2.95 0.00	18.94 -2.71 0.00	19.00 -2.86 0.00	20.61 -3.14 0.00	23.63 -3.38 0.00	35.04 -6.09 0.00	36.25 -5.42 0.00	38.84 -6.48 0.00	39.37 -5.73 0.00	40.33 -6.03 0.00	40.93 -5.21 0.00	41.00 -5.96 0.00	41.57 -5.94 0.00	41.25 -5.78 0.00	40.91 -5.68 0.00	41.10 -5.44 0.00	39.40 -6.10 0.00	38.66 -5.93 0.00	42.96 -6.14 0.00	41.10 -6.31 0.00	36.29 -5.38 0.00	33.68 -4.51 0.00	28.99 -5.19 0.00
DUNKIRK___4 23566	25.35 -3.62 0.00	21.04 -2.95 0.00	18.94 -2.71 0.00	19.00 -2.86 0.00	20.61 -3.14 0.00	23.63 -3.38 0.00	35.04 -6.09 0.00	36.25 -5.42 0.00	38.84 -6.48 0.00	39.37 -5.73 0.00	40.33 -6.03 0.00	40.93 -5.21 0.00	41.00 -5.96 0.00	41.57 -5.94 0.00	41.25 -5.78 0.00	40.91 -5.68 0.00	41.10 -5.44 0.00	39.40 -6.10 0.00	38.66 -5.93 0.00	42.96 -6.14 0.00	41.10 -6.31 0.00	36.29 -5.38 0.00	33.68 -4.51 0.00	28.99 -5.19 0.00

EAST HAMPTON___GT 23717	32.33 3.36 0.00	26.80 2.81 0.00	24.14 2.49 0.00	24.26 2.40 0.00	26.46 2.71 0.00	33.40 3.16 -3.23	45.65 4.44 -0.08	47.24 5.42 -0.15	52.38 6.12 -0.94	51.61 5.55 -0.96	58.85 5.01 -7.48	59.05 5.68 -7.23	54.77 6.72 -1.09	56.22 6.79 -1.92	57.41 6.73 -3.65	57.68 5.64 -5.45	60.28 5.77 -7.97	56.45 5.51 -5.44	56.32 5.26 -6.47	56.29 6.33 -0.86	54.53 6.21 -0.91	55.06 5.75 -7.64	51.20 5.04 -7.97	44.60 4.37 -6.05
EAST RIVER___6 23660	31.03 2.06 0.00	25.65 1.66 0.00	23.19 1.54 0.00	23.32 1.46 0.00	25.41 1.66 0.00	28.87 1.86 0.00	47.70 3.00 -3.57	51.97 3.79 -6.51	54.86 4.40 -5.14	55.06 4.56 -5.40	57.67 4.59 -6.72	58.73 4.66 -7.93	61.65 4.88 -9.81	62.48 4.94 -10.03	62.57 4.89 -10.65	62.58 4.80 -11.19	62.68 4.70 -11.44	62.52 4.37 -12.65	57.48 4.33 -8.56	57.65 5.01 -3.54	55.43 4.84 -3.18	54.55 4.04 -8.84	54.01 3.40 -12.42	49.78 2.73 -12.87
EAST RIVER___7 23524	31.03 2.06 0.00	25.65 1.66 0.00	23.19 1.54 0.00	23.32 1.46 0.00	25.41 1.66 0.00	28.87 1.86 0.00	47.70 3.00 -3.57	51.97 3.79 -6.51	54.86 4.40 -5.14	55.06 4.56 -5.40	57.67 4.59 -6.72	58.73 4.66 -7.93	61.65 4.88 -9.81	62.48 4.94 -10.03	62.57 4.89 -10.65	62.58 4.80 -11.19	62.68 4.70 -11.44	62.52 4.37 -12.65	57.48 4.33 -8.56	57.65 5.01 -3.54	55.43 4.84 -3.18	54.55 4.04 -8.84	54.01 3.40 -12.42	49.78 2.73 -12.87
EAST_HAMPTON___DIESEL 23722	32.33 3.36 0.00	26.80 2.81 0.00	24.14 2.49 0.00	24.26 2.40 0.00	26.46 2.71 0.00	33.40 3.16 -3.23	45.65 4.44 -0.08	47.24 5.42 -0.15	52.38 6.12 -0.94	51.61 5.55 -0.96	58.85 5.01 -7.48	59.05 5.68 -7.23	54.77 6.72 -1.09	56.22 6.79 -1.92	57.41 6.73 -3.65	57.68 5.64 -5.45	60.28 5.77 -7.97	56.45 5.51 -5.44	56.32 5.26 -6.47	56.29 6.33 -0.86	54.53 6.21 -0.91	55.06 5.75 -7.64	51.20 5.04 -7.97	44.60 4.37 -6.05
ELEC_TRO_TEK 24086	31.06 2.09 0.00	25.72 1.73 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.46 1.71 0.00	32.10 1.86 -3.23	44.29 3.08 -0.08	45.61 3.79 -0.15	53.32 4.26 -3.74	52.98 4.06 -3.82	59.68 3.71 -9.61	59.58 4.06 -9.38	55.85 4.60 -4.29	57.02 4.66 -4.85	58.09 4.61 -6.45	58.30 3.96 -7.75	60.56 4.00 -10.02	57.14 3.78 -7.86	57.17 3.70 -8.88	56.61 4.17 -3.34	55.19 4.27 -3.51	55.68 3.83 -10.18	49.81 3.21 -8.41	43.50 2.67 -6.65
E_CANADA_CAP_HY 24051	29.69 0.72 0.00	24.54 0.55 0.00	22.13 0.48 0.00	22.32 0.46 0.00	24.27 0.52 0.00	27.60 0.59 0.00	42.45 1.32 0.00	43.17 1.50 0.00	47.13 1.81 0.00	47.08 1.98 0.00	49.03 1.95 -0.72	48.86 2.03 -0.69	49.08 2.11 -0.01	49.76 2.14 -0.11	49.40 2.07 -0.30	49.15 2.05 -0.51	49.37 2.05 -0.78	47.83 1.82 -0.51	47.03 1.83 -0.61	51.31 2.21 0.00	49.54 2.13 0.00	44.14 1.75 -0.72	40.37 1.34 -0.84	35.03 0.85 0.00
E_CANADA_MHWK_HY 24050	29.78 0.81 0.00	24.59 0.60 0.00	22.19 0.54 0.00	22.43 0.57 0.00	24.39 0.64 0.00	27.77 0.76 0.00	42.65 1.52 0.00	43.30 1.63 0.00	47.13 1.81 0.00	46.95 1.85 0.00	48.26 1.90 0.00	48.08 1.94 0.00	48.84 1.88 0.00	49.41 1.90 0.00	48.86 1.83 0.00	48.45 1.86 0.00	48.45 1.91 0.00	47.32 1.82 0.00	46.46 1.87 0.00	51.31 2.21 0.00	49.45 2.04 0.00	43.34 1.67 0.00	39.53 1.34 0.00	35.17 0.99 0.00
E_FISHKILL___LBMP 23776	30.45 1.48 0.00	25.24 1.25 0.00	22.80 1.15 0.00	22.95 1.09 0.00	24.99 1.24 0.00	28.36 1.35 0.00	43.35 2.22 0.00	44.55 2.88 0.00	48.67 3.35 0.00	48.53 3.43 0.00	54.82 3.43 -5.03	54.50 3.51 -4.85	50.70 3.66 -0.08	51.99 3.71 -0.77	52.78 3.67 -2.08	53.78 3.63 -3.56	55.57 3.54 -5.49	52.32 3.28 -3.54	52.09 3.26 -4.24	52.83 3.73 0.00	51.06 3.65 0.00	49.82 3.08 -5.07	46.60 2.52 -5.89	36.23 2.05 0.00
FAR ROCKAWAY___4 23548	31.66 2.69 0.00	26.20 2.21 0.00	23.64 1.99 0.00	23.78 1.92 0.00	25.91 2.16 0.00	32.56 2.32 -3.23	45.04 3.83 -0.08	46.63 4.79 -0.17	74.86 5.35 -24.19	75.05 5.23 -24.72	76.43 4.87 -25.20	76.53 5.26 -25.13	80.46 5.82 -27.68	79.66 5.89 -26.26	79.80 5.83 -26.94	76.22 5.08 -24.55	76.74 5.17 -25.03	75.94 4.87 -25.57	75.90 4.82 -26.49	76.10 5.55 -21.45	75.53 5.64 -22.48	75.38 4.92 -28.79	53.91 4.09 -11.63	48.60 3.68 -11.04
FENNER___WINDPWR 24204	29.14 0.17 0.00	24.01 0.02 0.00	21.67 0.02 0.00	21.95 0.09 0.00	23.84 0.09 0.00	27.17 0.16 0.00	41.71 0.58 0.00	42.21 0.54 0.00	45.95 0.63 0.00	45.73 0.63 0.00	47.10 0.74 0.00	46.92 0.78 0.00	47.71 0.75 0.00	48.22 0.71 0.00	47.74 0.71 0.00	47.29 0.70 0.00	47.33 0.79 0.00	46.14 0.64 0.00	45.21 0.62 0.00	49.93 0.83 0.00	48.17 0.76 0.00	42.29 0.62 0.00	38.53 0.34 0.00	34.35 0.17 0.00
FIBERTEK___ENERGY 23856	28.42 -0.55 0.00	23.51 -0.48 0.00	21.22 -0.43 0.00	21.42 -0.44 0.00	23.30 -0.45 0.00	26.55 -0.46 0.00	40.47 -0.66 0.00	40.84 -0.83 0.00	44.41 -0.91 0.00	44.29 -0.81 0.00	45.53 -0.83 0.00	45.40 -0.74 0.00	46.11 -0.85 0.00	46.70 -0.81 0.00	46.23 -0.80 0.00	45.75 -0.84 0.00	45.70 -0.84 0.00	44.50 -1.00 0.00	43.52 -1.07 0.00	48.07 -1.03 0.00	46.37 -1.04 0.00	40.96 -0.71 0.00	37.35 -0.84 0.00	33.39 -0.79 0.00
FITZPATRICK____ 23598	28.04 -0.93 0.00	23.20 -0.79 0.00	20.96 -0.69 0.00	21.14 -0.72 0.00	22.97 -0.78 0.00	26.17 -0.84 0.00	39.73 -1.40 0.00	40.25 -1.42 0.00	43.73 -1.59 0.00	43.57 -1.53 0.00	44.74 -1.62 0.00	44.62 -1.52 0.00	45.36 -1.60 0.00	45.89 -1.62 0.00	45.43 -1.60 0.00	45.01 -1.58 0.00	45.00 -1.54 0.00	43.86 -1.64 0.00	42.98 -1.61 0.00	47.33 -1.77 0.00	45.70 -1.71 0.00	40.34 -1.33 0.00	36.89 -1.30 0.00	32.95 -1.23 0.00
FORT ORANGE____ 23900	30.01 1.04 0.00	24.88 0.89 0.00	22.45 0.80 0.00	22.63 0.77 0.00	24.63 0.88 0.00	27.98 0.97 0.00	42.86 1.73 0.00	43.84 2.17 0.00	47.40 2.08 0.00	47.27 2.17 0.00	49.86 2.04 -1.46	49.63 2.08 -1.41	49.19 2.21 -0.02	49.96 2.23 -0.22	49.85 2.21 -0.61	49.76 2.14 -1.03	50.22 2.09 -1.59	48.49 1.96 -1.03	47.83 2.01 -1.23	51.41 2.31 0.00	49.73 2.32 0.00	45.52 2.38 -1.47	41.73 1.83 -1.71	35.58 1.40 0.00
FORT_DRUM_COGEN 23780	28.62 -0.35 0.00	23.49 -0.50 0.00	21.15 -0.50 0.00	21.53 -0.33 0.00	23.39 -0.36 0.00	26.66 -0.35 0.00	41.21 0.08 0.00	41.46 -0.21 0.00	45.18 -0.14 0.00	44.78 -0.32 0.00	46.36 0.00 0.00	46.14 0.00 0.00	46.87 -0.09 0.00	47.32 -0.19 0.00	46.98 -0.05 0.00	46.73 0.14 0.00	46.82 0.28 0.00	45.73 0.23 0.00	44.86 0.27 0.00	49.64 0.54 0.00	47.79 0.38 0.00	41.80 0.13 0.00	38.04 -0.15 0.00	33.77 -0.41 0.00
FPL_FAR_ROCK_GT1 24212	31.66 2.69 0.00	26.20 2.21 0.00	23.64 1.99 0.00	23.78 1.92 0.00	25.91 2.16 0.00	32.56 2.32 -3.23	45.04 3.83 -0.08	46.63 4.79 -0.17	74.86 5.35 -24.19	75.05 5.23 -24.72	76.43 4.87 -25.20	76.53 5.26 -25.13	80.46 5.82 -27.68	79.66 5.89 -26.26	79.80 5.83 -26.94	76.22 5.08 -24.55	76.74 5.17 -25.03	75.94 4.87 -25.57	75.90 4.82 -26.49	76.10 5.55 -21.45	75.53 5.64 -22.48	75.38 4.92 -28.79	53.91 4.09 -11.63	48.60 3.68 -11.04
FPL_FAR_ROCK_GT2 23815	31.66 2.69 0.00	26.20 2.21 0.00	23.64 1.99 0.00	23.78 1.92 0.00	25.91 2.16 0.00	32.56 2.32 -3.23	45.04 3.83 -0.08	46.63 4.79 -0.17	74.86 5.35 -24.19	75.05 5.23 -24.72	76.43 4.87 -25.20	76.53 5.26 -25.13	80.46 5.82 -27.68	79.66 5.89 -26.26	79.80 5.83 -26.94	76.22 5.08 -24.55	76.74 5.17 -25.03	75.94 4.87 -25.57	75.90 4.82 -26.49	76.10 5.55 -21.45	75.53 5.64 -22.48	75.38 4.92 -28.79	53.91 4.09 -11.63	48.60 3.68 -11.04

FRANKLIN_FALL_HYD 24054	28.74 -0.23 0.00	23.80 -0.19 0.00	21.43 -0.22 0.00	21.75 -0.11 0.00	23.56 -0.19 0.00	26.79 -0.22 0.00	41.01 -0.12 0.00	41.00 -0.67 0.00	44.59 -0.73 0.00	43.88 -1.22 0.00	45.43 -0.93 0.00	45.08 -1.06 0.00	45.88 -1.08 0.00	46.42 -1.09 0.00	46.28 -0.75 0.00	45.89 -0.70 0.00	45.94 -0.60 0.00	45.36 -0.14 0.00	44.32 -0.27 0.00	48.76 -0.34 0.00	46.84 -0.57 0.00	41.00 -0.67 0.00	37.77 -0.42 0.00	34.11 -0.07 0.00
FULTON COGEN____ 23766	28.42 -0.55 0.00	23.49 -0.50 0.00	21.20 -0.45 0.00	21.40 -0.46 0.00	23.25 -0.50 0.00	26.52 -0.49 0.00	40.47 -0.66 0.00	40.84 -0.83 0.00	44.41 -0.91 0.00	44.29 -0.81 0.00	45.48 -0.88 0.00	45.36 -0.78 0.00	46.11 -0.85 0.00	46.65 -0.86 0.00	46.18 -0.85 0.00	45.75 -0.84 0.00	45.70 -0.84 0.00	44.50 -1.00 0.00	43.61 -0.98 0.00	48.07 -1.03 0.00	46.41 -1.00 0.00	40.96 -0.71 0.00	37.39 -0.80 0.00	33.43 -0.75 0.00
G.F.CEMENT____DRP 24184	29.78 0.81 0.00	24.64 0.65 0.00	22.21 0.56 0.00	22.34 0.48 0.00	24.30 0.55 0.00	27.69 0.68 0.00	42.69 1.56 0.00	43.34 1.67 0.00	47.27 1.95 0.00	47.17 2.07 0.00	49.12 1.30 -1.46	48.84 1.29 -1.41	48.44 1.46 -0.02	49.25 1.52 -0.22	49.05 1.41 -0.61	48.97 1.35 -1.03	49.48 1.35 -1.59	47.76 1.23 -1.03	47.51 1.69 -1.23	51.16 2.06 0.00	49.59 2.18 0.00	45.39 2.25 -1.47	41.58 1.68 -1.71	35.34 1.16 0.00
GARDENVILLE____LBMP 24039	26.39 -2.58 0.00	21.85 -2.14 0.00	19.72 -1.93 0.00	19.76 -2.10 0.00	21.42 -2.33 0.00	24.58 -2.43 0.00	36.24 -4.89 0.00	37.21 -4.46 0.00	39.66 -5.66 0.00	39.87 -5.23 0.00	40.89 -5.47 0.00	41.30 -4.84 0.00	41.56 -5.40 0.00	42.05 -5.46 0.00	41.86 -5.17 0.00	41.56 -5.03 0.00	41.61 -4.93 0.00	40.09 -5.41 0.00	39.28 -5.31 0.00	43.11 -5.99 0.00	41.58 -5.83 0.00	37.38 -4.29 0.00	34.60 -3.59 0.00	29.94 -4.24 0.00
GENERAL____MILLS 23808	26.45 -2.52 0.00	21.90 -2.09 0.00	19.79 -1.86 0.00	19.81 -2.05 0.00	21.47 -2.28 0.00	24.66 -2.35 0.00	36.36 -4.77 0.00	37.29 -4.38 0.00	39.79 -5.53 0.00	39.96 -5.14 0.00	41.03 -5.33 0.00	41.39 -4.75 0.00	41.65 -5.31 0.00	42.14 -5.37 0.00	41.95 -5.08 0.00	41.65 -4.94 0.00	41.70 -4.84 0.00	40.18 -5.32 0.00	39.42 -5.17 0.00	43.21 -5.89 0.00	41.67 -5.74 0.00	37.46 -4.21 0.00	34.71 -3.48 0.00	30.01 -4.17 0.00
GE_PLASTICS____DRP 24183	29.38 0.41 0.00	24.35 0.36 0.00	22.00 0.35 0.00	22.17 0.31 0.00	24.11 0.36 0.00	27.36 0.35 0.00	41.75 0.62 0.00	42.63 0.96 0.00	46.45 1.13 0.00	46.32 1.22 0.00	48.72 1.11 -1.25	48.41 1.06 -1.21	48.15 1.17 -0.02	48.89 1.19 -0.19	48.73 1.18 -0.52	48.60 1.12 -0.89	48.98 1.07 -1.37	47.38 1.00 -0.88	46.72 1.07 -1.06	50.33 1.23 0.00	48.69 1.28 0.00	44.06 1.12 -1.27	40.47 0.80 -1.48	34.73 0.55 0.00
GILBOA____1 23756	29.61 0.64 0.00	24.61 0.62 0.00	22.23 0.58 0.00	22.41 0.55 0.00	24.37 0.62 0.00	27.60 0.59 0.00	42.03 0.90 0.00	42.92 1.25 0.00	46.77 1.45 0.00	46.63 1.53 0.00	48.51 1.39 -0.76	48.03 1.15 -0.74	48.19 1.22 -0.01	48.87 1.24 -0.12	48.57 1.22 -0.32	48.34 1.21 -0.54	48.53 1.16 -0.83	47.31 1.27 -0.54	46.53 1.29 -0.65	50.33 1.23 0.00	48.93 1.52 0.00	43.81 1.37 -0.77	40.16 1.07 -0.90	34.97 0.79 0.00
GILBOA____2 23757	29.75 0.78 0.00	24.71 0.72 0.00	22.32 0.67 0.00	22.49 0.63 0.00	24.49 0.74 0.00	27.71 0.70 0.00	42.03 0.90 0.00	42.92 1.25 0.00	46.77 1.45 0.00	46.63 1.53 0.00	48.51 1.39 -0.76	48.17 1.29 -0.74	48.33 1.36 -0.01	49.01 1.38 -0.12	48.71 1.36 -0.32	48.48 1.35 -0.54	48.67 1.30 -0.83	47.31 1.27 -0.54	46.53 1.29 -0.65	50.47 1.37 0.00	48.93 1.52 0.00	43.81 1.37 -0.77	40.16 1.07 -0.90	34.97 0.79 0.00
GILBOA____3 23758	29.61 0.64 0.00	24.71 0.72 0.00	22.32 0.67 0.00	22.49 0.63 0.00	24.49 0.74 0.00	27.60 0.59 0.00	42.03 0.90 0.00	42.92 1.25 0.00	46.77 1.45 0.00	46.63 1.53 0.00	48.33 1.21 -0.76	48.03 1.15 -0.74	48.19 1.22 -0.01	48.87 1.24 -0.12	48.53 1.18 -0.32	48.29 1.16 -0.54	48.49 1.12 -0.83	47.13 1.09 -0.54	46.35 1.11 -0.65	50.33 1.23 0.00	48.74 1.33 0.00	43.81 1.37 -0.77	40.16 1.07 -0.90	34.97 0.79 0.00
GILBOA____4 23759	29.61 0.64 0.00	24.61 0.62 0.00	22.23 0.58 0.00	22.41 0.55 0.00	24.37 0.62 0.00	27.60 0.59 0.00	42.03 0.90 0.00	42.92 1.25 0.00	46.77 1.45 0.00	46.63 1.53 0.00	48.51 1.39 -0.76	48.17 1.29 -0.74	48.33 1.36 -0.01	49.01 1.38 -0.12	48.71 1.36 -0.32	48.48 1.35 -0.54	48.67 1.30 -0.83	47.31 1.27 -0.54	46.53 1.29 -0.65	50.47 1.37 0.00	48.93 1.52 0.00	43.81 1.37 -0.77	40.16 1.07 -0.90	34.97 0.79 0.00
GILBOA____ 23599	29.61 0.64 0.00	24.61 0.62 0.00	22.23 0.58 0.00	22.41 0.55 0.00	24.37 0.62 0.00	27.60 0.59 0.00	42.03 0.90 0.00	42.92 1.25 0.00	46.77 1.45 0.00	46.63 1.53 0.00	48.51 1.39 -0.76	48.17 1.29 -0.74	48.33 1.36 -0.01	49.01 1.38 -0.12	48.71 1.36 -0.32	48.48 1.35 -0.54	48.67 1.30 -0.83	47.31 1.27 -0.54	46.53 1.29 -0.65	50.47 1.37 0.00	48.93 1.52 0.00	43.81 1.37 -0.77	40.16 1.07 -0.90	34.97 0.79 0.00
GINNA____ 23603	29.09 0.12 0.00	24.04 0.05 0.00	21.69 0.04 0.00	21.82 -0.04 0.00	23.68 -0.07 0.00	27.12 0.11 0.00	40.80 -0.33 0.00	40.96 -0.71 0.00	44.23 -1.09 0.00	44.20 -0.90 0.00	45.43 -0.93 0.00	45.49 -0.65 0.00	46.16 -0.80 0.00	46.70 -0.81 0.00	46.28 -0.75 0.00	45.89 -0.70 0.00	45.89 -0.65 0.00	44.50 -1.00 0.00	43.56 -1.03 0.00	47.92 -1.18 0.00	46.32 -1.09 0.00	41.25 -0.42 0.00	37.77 -0.42 0.00	33.36 -0.82 0.00
GLEN PARK____ 23778	28.80 -0.17 0.00	23.61 -0.38 0.00	21.28 -0.37 0.00	21.66 -0.20 0.00	23.54 -0.21 0.00	26.85 -0.16 0.00	41.54 0.41 0.00	41.84 0.17 0.00	45.59 0.27 0.00	45.19 0.09 0.00	46.73 0.37 0.00	46.60 0.46 0.00	47.29 0.33 0.00	47.75 0.24 0.00	47.36 0.33 0.00	47.10 0.51 0.00	47.19 0.65 0.00	46.05 0.55 0.00	45.21 0.62 0.00	50.03 0.93 0.00	48.17 0.76 0.00	42.13 0.46 0.00	38.30 0.11 0.00	34.01 -0.17 0.00
GLENWOOD_IC_1_G5 23712	31.06 2.09 0.00	25.72 1.73 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.46 1.71 0.00	32.13 1.89 -3.23	44.25 3.04 -0.08	45.61 3.79 -0.15	54.18 4.35 -4.51	54.03 4.33 -4.60	60.69 4.13 -10.20	60.54 4.43 -9.97	56.97 4.84 -5.17	58.05 4.89 -5.65	59.09 4.84 -7.22	59.35 4.38 -8.38	61.49 4.37 -10.58	58.12 4.10 -8.52	58.19 4.06 -9.54	57.78 4.66 -4.02	56.28 4.65 -4.22	56.55 4.00 -10.88	50.08 3.36 -8.53	43.73 2.73 -6.82
GLENWOOD_IC_2_G1 23688	30.88 1.91 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.34 1.59 0.00	32.00 1.76 -3.23	44.05 2.84 -0.08	45.36 3.54 -0.15	51.38 4.08 -1.98	51.22 4.10 -2.02	58.57 3.94 -8.27	58.36 4.20 -8.02	53.75 4.51 -2.28	55.07 4.56 -3.00	56.24 4.52 -4.69	57.08 4.19 -6.30	59.41 4.14 -8.73	55.70 3.87 -6.33	55.78 3.84 -7.35	55.29 4.42 -1.77	53.64 4.36 -1.87	54.00 3.75 -8.58	49.45 3.13 -8.13	42.98 2.53 -6.27
GLENWOOD_IC_3_G1 23689	30.88 1.91 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.34 1.59 0.00	32.00 1.76 -3.23	44.05 2.84 -0.08	45.36 3.54 -0.15	51.38 4.08 -1.98	51.22 4.10 -2.02	58.57 3.94 -8.27	58.36 4.20 -8.02	53.75 4.51 -2.28	55.07 4.56 -3.00	56.24 4.52 -4.69	57.08 4.19 -6.30	59.41 4.14 -8.73	55.70 3.87 -6.33	55.78 3.84 -7.35	55.29 4.42 -1.77	53.64 4.36 -1.87	54.00 3.75 -8.58	49.45 3.13 -8.13	42.98 2.53 -6.27

GLENWOOD___4 23550	31.06 2.09 0.00	25.72 1.73 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.46 1.71 0.00	32.13 1.89 -3.23	44.25 3.04 -0.08	45.61 3.79 -0.15	54.18 4.35 -4.51	54.03 4.33 -4.60	60.69 4.13 -10.20	60.54 4.43 -9.97	56.97 4.84 -5.17	58.05 4.89 -5.65	59.09 4.84 -7.22	59.35 4.38 -8.38	61.49 4.37 -10.58	58.12 4.10 -8.52	58.19 4.06 -9.54	57.78 4.66 -4.02	56.28 4.65 -4.22	56.55 4.00 -10.88	50.08 3.36 -8.53	43.73 2.73 -6.82
GLENWOOD___5 23614	31.06 2.09 0.00	25.72 1.73 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.46 1.71 0.00	32.13 1.89 -3.23	44.25 3.04 -0.08	45.61 3.79 -0.15	54.18 4.35 -4.51	54.03 4.33 -4.60	60.69 4.13 -10.20	60.54 4.43 -9.97	56.97 4.84 -5.17	58.05 4.89 -5.65	59.09 4.84 -7.22	59.35 4.38 -8.38	61.49 4.37 -10.58	58.12 4.10 -8.52	58.19 4.06 -9.54	57.78 4.66 -4.02	56.28 4.65 -4.22	56.55 4.00 -10.88	50.08 3.36 -8.53	43.73 2.73 -6.82
GLOBAL GREEN_PORT_GT1 23814	32.33 3.36 0.00	26.80 2.81 0.00	24.14 2.49 0.00	24.26 2.40 0.00	26.46 2.71 0.00	33.40 3.16 -3.23	45.65 4.44 -0.08	47.24 5.42 -0.15	52.38 6.12 -0.94	51.61 5.55 -0.96	58.85 5.01 -7.48	59.05 5.68 -7.23	54.77 6.72 -1.09	56.22 6.79 -1.92	57.41 6.73 -3.65	57.68 5.64 -5.45	60.28 5.77 -7.97	56.45 5.51 -5.44	56.32 5.26 -6.47	56.29 6.33 -0.86	54.53 6.21 -0.91	55.06 5.75 -7.64	51.20 5.04 -7.97	44.60 4.37 -6.05
GOUDEY___7 23579	27.81 -1.16 0.00	23.13 -0.86 0.00	20.87 -0.78 0.00	21.07 -0.79 0.00	22.87 -0.88 0.00	25.98 -1.03 0.00	39.65 -1.48 0.00	40.46 -1.21 0.00	44.05 -1.27 0.00	44.24 -0.86 0.00	45.07 -0.97 0.32	45.18 -0.65 0.31	46.02 -0.94 0.00	46.60 -0.86 0.05	46.01 -0.89 0.13	45.47 -0.89 0.23	45.35 -0.84 0.35	44.04 -1.23 0.23	43.16 -1.16 0.27	48.22 -0.88 0.00	46.37 -1.04 0.00	40.21 -1.13 0.33	36.70 -1.11 0.38	32.74 -1.44 0.00
GOUDEY___8 23580	27.75 -1.22 0.00	23.03 -0.96 0.00	20.81 -0.84 0.00	20.99 -0.87 0.00	22.78 -0.97 0.00	25.93 -1.08 0.00	39.57 -1.56 0.00	40.38 -1.29 0.00	43.96 -1.36 0.00	44.15 -0.95 0.00	45.02 -1.02 0.32	45.14 -0.69 0.31	45.97 -0.99 0.00	46.51 -0.95 0.05	45.91 -0.99 0.13	45.38 -0.98 0.23	45.26 -0.93 0.35	44.00 -1.27 0.23	43.07 -1.25 0.27	48.17 -0.93 0.00	46.27 -1.14 0.00	40.13 -1.21 0.33	36.63 -1.18 0.38	32.71 -1.47 0.00
GOWANUS_GT_1_GRP 23732	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT_2_GRP 23617	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT_3_GRP 23618	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT_4_GRP 23751	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT1_1 24077	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT1_2 24078	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT1_3 24079	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT1_4 24080	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT1_5 24084	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT1_6 24111	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT1_7 24112	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69

GOWANUS_GT1_8 24113	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT2_1 24114	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT2_2 24115	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT2_3 24116	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT2_4 24117	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT2_5 24118	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT2_6 24119	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69

GOWANUS_GT3_8 24129	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT4_1 24130	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT4_2 24131	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT4_3 24132	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT4_4 24133	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT4_5 24134	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT4_6 24135	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT4_7 24136	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GOWANUS_GT4_8 24137	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
GRAHMSVILLE___HY 23607	29.72 0.75 0.00	24.64 0.65 0.00	22.30 0.65 0.00	22.49 0.63 0.00	24.46 0.71 0.00	27.71 0.70 0.00	42.45 1.32 0.00	43.30 1.63 0.00	47.27 1.95 0.00	47.04 1.94 0.00	46.04 1.95 2.27	45.93 1.98 2.19	49.00 2.07 0.03	49.25 2.09 0.35	48.16 2.07 0.94	46.98 2.00 1.61	46.06 2.00 2.48	45.72 1.82 1.60	44.52 1.83 1.90	51.11 2.01 0.00	49.45 2.04 0.00	41.15 1.75 2.27	36.94 1.37 2.62	35.34 1.16 0.00
GREENIDGE___3 23582	26.77 -2.20 0.00	22.36 -1.63 0.00	20.16 -1.49 0.00	20.33 -1.53 0.00	22.09 -1.66 0.00	25.07 -1.94 0.00	37.59 -3.54 0.00	38.30 -3.37 0.00	41.51 -3.81 0.00	41.58 -3.52 0.00	42.70 -3.66 0.00	42.82 -3.32 0.00	43.34 -3.62 0.00	43.90 -3.61 0.00	43.46 -3.57 0.00	43.05 -3.54 0.00	43.05 -3.49 0.00	41.68 -3.82 0.00	40.75 -3.84 0.00	45.07 -4.03 0.00	43.43 -3.98 0.00	38.46 -3.21 0.00	35.17 -3.02 0.00	31.10 -3.08 0.00
GREENIDGE___4 23583	26.80 -2.17 0.00	22.31 -1.68 0.00	20.11 -1.54 0.00	20.29 -1.57 0.00	22.02 -1.73 0.00	25.07 -1.94 0.00	37.63 -3.50 0.00	38.34 -3.33 0.00	41.51 -3.81 0.00	41.63 -3.47 0.00	42.74 -3.62 0.00	42.86 -3.28 0.00	43.34 -3.62 0.00	43.90 -3.61 0.00	43.50 -3.53 0.00	43.05 -3.54 0.00	43.10 -3.44 0.00	41.72 -3.78 0.00	40.80 -3.79 0.00	45.12 -3.98 0.00	43.48 -3.93 0.00	38.46 -3.21 0.00	35.17 -3.02 0.00	31.14 -3.04 0.00
HARZA MOOSE___RIVER 24016	29.11 0.14 0.00	23.99 0.00 0.00	21.63 -0.02 0.00	21.93 0.07 0.00	23.82 0.07 0.00	27.12 0.11 0.00	41.62 0.49 0.00	42.04 0.37 0.00	45.73 0.41 0.00	45.46 0.36 0.00	46.87 0.51 0.00	46.65 0.51 0.00	47.48 0.52 0.00	47.94 0.43 0.00	47.55 0.52 0.00	47.20 0.61 0.00	47.24 0.70 0.00	46.14 0.64 0.00	45.21 0.62 0.00	49.93 0.83 0.00	48.12 0.71 0.00	42.21 0.54 0.00	38.50 0.31 0.00	34.32 0.14 0.00
HEMPSTEAD____ 23647	31.11 2.14 0.00	25.77 1.78 0.00	23.25 1.60 0.00	23.39 1.53 0.00	25.48 1.73 0.00	32.18 1.94 -3.23	44.25 3.04 -0.08	45.65 3.83 -0.15	54.01 4.35 -4.34	53.77 4.24 -4.43	60.28 3.85 -10.07	60.22 4.24 -9.84	56.68 4.74 -4.98	57.84 4.85 -5.48	58.84 4.75 -7.06	58.98 4.15 -8.24	61.19 4.19 -10.46	57.84 3.96 -8.38	57.86 3.88 -9.39	57.39 4.42 -3.87	55.93 4.46 -4.06	56.36 3.96 -10.73	50.02 3.32 -8.51	43.69 2.73 -6.78
HICKLING___1 23621	27.70 -1.27 0.00	22.93 -1.06 0.00	20.63 -1.02 0.00	20.83 -1.03 0.00	22.66 -1.09 0.00	25.88 -1.13 0.00	39.94 -1.19 0.00	40.54 -1.13 0.00	44.14 -1.18 0.00	44.69 -0.41 0.00	45.55 -0.56 0.25	45.98 0.09 0.25	46.49 -0.47 0.00	47.14 -0.33 0.04	46.54 -0.38 0.11	45.99 -0.42 0.18	45.98 -0.28 0.28	44.27 -1.05 0.18	43.34 -1.03 0.22	48.76 -0.34 0.00	46.65 -0.76 0.00	40.36 -1.04 0.27	36.80 -1.07 0.32	32.54 -1.64 0.00
HICKLING___2 23622	27.70 -1.27 0.00	22.93 -1.06 0.00	20.63 -1.02 0.00	20.83 -1.03 0.00	22.66 -1.09 0.00	25.88 -1.13 0.00	39.94 -1.19 0.00	40.54 -1.13 0.00	44.14 -1.18 0.00	44.69 -0.41 0.00	45.60 -0.51 0.25	45.98 0.09 0.25	46.49 -0.47 0.00	47.14 -0.33 0.04	46.54 -0.38 0.11	45.99 -0.42 0.18	45.98 -0.28 0.28	44.27 -1.05 0.18	43.34 -1.03 0.22	48.76 -0.34 0.00	46.65 -0.76 0.00	40.36 -1.04 0.27	36.80 -1.07 0.32	32.54 -1.64 0.00

HIGH FALLS___HY 23754	30.01 1.04 0.00	24.88 0.89 0.00	22.56 0.91 0.00	22.71 0.85 0.00	24.72 0.97 0.00	27.98 0.97 0.00	43.02 1.89 0.00	43.84 2.17 0.00	47.90 2.58 0.00	47.58 2.48 0.00	48.23 2.50 0.63	48.08 2.54 0.60	49.63 2.68 0.01	50.07 2.66 0.10	49.45 2.68 0.26	48.76 2.61 0.44	48.42 2.56 0.68	47.43 2.37 0.44	46.48 2.41 0.52	51.65 2.55 0.00	50.06 2.65 0.00	43.35 2.29 0.61	39.28 1.79 0.70	35.79 1.61 0.00
HILLBURN___GT 23639	30.30 1.33 0.00	25.09 1.10 0.00	22.69 1.04 0.00	22.84 0.98 0.00	24.87 1.12 0.00	28.23 1.22 0.00	43.31 2.18 0.00	44.34 2.67 0.00	48.45 3.13 0.00	48.30 3.20 0.00	40.18 3.25 9.43	40.32 3.28 9.10	50.30 3.48 0.14	49.59 3.52 1.44	46.60 3.48 3.91	43.31 3.40 6.68	39.66 3.30 10.18	41.91 3.05 6.64	40.93 3.03 6.69	52.59 3.49 0.00	50.87 3.46 0.00	37.14 2.88 7.41	33.28 2.33 7.24	36.06 1.88 0.00
HOLTSVIL 1-5___GRP1 24031	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.50 1.64 0.00	25.63 1.88 0.00	32.35 2.11 -3.23	43.97 2.76 -0.08	45.32 3.50 -0.15	50.13 3.90 -0.91	49.46 3.43 -0.93	56.68 2.87 -7.45	56.71 3.37 -7.20	52.15 4.13 -1.06	53.53 4.13 -1.89	54.74 4.09 -3.62	55.22 3.21 -5.42	57.78 3.30 -7.94	54.05 3.14 -5.41	54.06 3.03 -6.44	53.51 3.58 -0.83	51.99 3.70 -0.88	52.86 3.58 -7.61	49.22 3.06 -7.97	43.02 2.80 -6.04
HOLTSVIL6-10___GRP2 24032	31.43 2.46 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.61 1.75 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.49 3.67 -0.15	50.42 4.12 -0.98	49.80 3.70 -1.00	57.01 3.15 -7.50	57.03 3.64 -7.25	52.50 4.41 -1.13	53.94 4.47 -1.96	55.14 4.42 -3.69	55.56 3.49 -5.48	58.11 3.58 -7.99	54.38 3.41 -5.47	54.38 3.30 -6.49	53.87 3.88 -0.89	52.33 3.98 -0.94	53.17 3.83 -7.67	49.42 3.25 -7.98	43.21 2.97 -6.06
HOLTSVILLE_IC_1 23690	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.50 1.64 0.00	25.63 1.88 0.00	32.35 2.11 -3.23	43.97 2.76 -0.08	45.32 3.50 -0.15	50.13 3.90 -0.91	49.46 3.43 -0.93	56.68 2.87 -7.45	56.71 3.37 -7.20	52.15 4.13 -1.06	53.53 4.13 -1.89	54.74 4.09 -3.62	55.22 3.21 -5.42	57.78 3.30 -7.94	54.05 3.14 -5.41	54.06 3.03 -6.44	53.51 3.58 -0.83	51.99 3.70 -0.88	52.86 3.58 -7.61	49.22 3.06 -7.97	43.02 2.80 -6.04
HOLTSVILLE_IC_10 23699	31.43 2.46 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.61 1.75 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.49 3.67 -0.15	50.42 4.12 -0.98	49.80 3.70 -1.00	57.01 3.15 -7.50	57.03 3.64 -7.25	52.50 4.41 -1.13	53.94 4.47 -1.96	55.14 4.42 -3.69	55.56 3.49 -5.48	58.11 3.58 -7.99	54.38 3.41 -5.47	54.38 3.30 -6.49	53.87 3.88 -0.89	52.33 3.98 -0.94	53.17 3.83 -7.67	49.42 3.25 -7.98	43.21 2.97 -6.06
HOLTSVILLE_IC_2 23691	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.50 1.64 0.00	25.63 1.88 0.00	32.35 2.11 -3.23	43.97 2.76 -0.08	45.32 3.50 -0.15	50.13 3.90 -0.91	49.46 3.43 -0.93	56.68 2.87 -7.45	56.71 3.37 -7.20	52.15 4.13 -1.06	53.53 4.13 -1.89	54.74 4.09 -3.62	55.22 3.21 -5.42	57.78 3.30 -7.94	54.05 3.14 -5.41	54.06 3.03 -6.44	53.51 3.58 -0.83	51.99 3.70 -0.88	52.86 3.58 -7.61	49.22 3.06 -7.97	43.02 2.80 -6.04
HOLTSVILLE_IC_3 23692	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.50 1.64 0.00	25.63 1.88 0.00	32.35 2.11 -3.23	43.97 2.76 -0.08	45.32 3.50 -0.15	50.13 3.90 -0.91	49.46 3.43 -0.93	56.68 2.87 -7.45	56.71 3.37 -7.20	52.15 4.13 -1.06	53.53 4.13 -1.89	54.74 4.09 -3.62	55.22 3.21 -5.42	57.78 3.30 -7.94	54.05 3.14 -5.41	54.06 3.03 -6.44	53.51 3.58 -0.83	51.99 3.70 -0.88	52.86 3.58 -7.61	49.22 3.06 -7.97	43.02 2.80 -6.04
HOLTSVILLE_IC_4 23693	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.50 1.64 0.00	25.63 1.88 0.00	32.35 2.11 -3.23	43.97 2.76 -0.08	45.32 3.50 -0.15	50.13 3.90 -0.91	49.46 3.43 -0.93	56.68 2.87 -7.45	56.71 3.37 -7.20	52.15 4.13 -1.06	53.53 4.13 -1.89	54.74 4.09 -3.62	55.22 3.21 -5.42	57.78 3.30 -7.94	54.05 3.14 -5.41	54.06 3.03 -6.44	53.51 3.58 -0.83	51.99 3.70 -0.88	52.86 3.58 -7.61	49.22 3.06 -7.97	43.02 2.80 -6.04
HOLTSVILLE_IC_5 23694	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.50 1.64 0.00	25.63 1.88 0.00	32.35 2.11 -3.23	43.97 2.76 -0.08	45.32 3.50 -0.15	50.13 3.90 -0.91	49.46 3.43 -0.93	56.68 2.87 -7.45	56.71 3.37 -7.20	52.15 4.13 -1.06	53.53 4.13 -1.89	54.74 4.09 -3.62	55.22 3.21 -5.42	57.78 3.30 -7.94	54.05 3.14 -5.41	54.06 3.03 -6.44	53.51 3.58 -0.83	51.99 3.70 -0.88	52.86 3.58 -7.61	49.22 3.06 -7.97	43.02 2.80 -6.04
HOLTSVILLE_IC_6 23695	31.43 2.46 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.61 1.75 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.49 3.67 -0.15	50.42 4.12 -0.98	49.80 3.70 -1.00	57.01 3.15 -7.50	57.03 3.64 -7.25	52.50 4.41 -1.13	53.94 4.47 -1.96	55.14 4.42 -3.69	55.56 3.49 -5.48	58.11 3.58 -7.99	54.38 3.41 -5.47	54.38 3.30 -6.49	53.87 3.88 -0.89	52.33 3.98 -0.94	53.17 3.83 -7.67	49.42 3.25 -7.98	43.21 2.97 -6.06
HOLTSVILLE_IC_7 23696	31.43 2.46 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.61 1.75 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.49 3.67 -0.15	50.42 4.12 -0.98	49.80 3.70 -1.00	57.01 3.15 -7.50	57.03 3.64 -7.25	52.50 4.41 -1.13	53.94 4.47 -1.96	55.14 4.42 -3.69	55.56 3.49 -5.48	58.11 3.58 -7.99	54.38 3.41 -5.47	54.38 3.30 -6.49	53.87 3.88 -0.89	52.33 3.98 -0.94	53.17 3.83 -7.67	49.42 3.25 -7.98	43.21 2.97 -6.06
HOLTSVILLE_IC_8 23697	31.43 2.46 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.61 1.75 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.49 3.67 -0.15	50.42 4.12 -0.98	49.80 3.70 -1.00	57.01 3.15 -7.50	57.03 3.64 -7.25	52.50 4.41 -1.13	53.94 4.47 -1.96	55.14 4.42 -3.69	55.56 3.49 -5.48	58.11 3.58 -7.99	54.38 3.41 -5.47	54.38 3.30 -6.49	53.87 3.88 -0.89	52.33 3.98 -0.94	53.17 3.83 -7.67	49.42 3.25 -7.98	43.21 2.97 -6.06
HOLTSVILLE_IC_9 23698	31.43 2.46 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.61 1.75 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.49 3.67 -0.15	50.42 4.12 -0.98	49.80 3.70 -1.00	57.01 3.15 -7.50	57.03 3.64 -7.25	52.50 4.41 -1.13	53.94 4.47 -1.96	55.14 4.42 -3.69	55.56 3.49 -5.48	58.11 3.58 -7.99	54.38 3.41 -5.47	54.38 3.30 -6.49	53.87 3.88 -0.89	52.33 3.98 -0.94	53.17 3.83 -7.67	49.42 3.25 -7.98	43.21 2.97 -6.06
HQ_GEN_CEDARS 23644	28.97 0.00 0.00	24.04 0.05 0.00	21.65 0.00 0.00	21.99 0.13 0.00	23.77 0.02 0.00	27.04 0.03 0.00	41.62 0.49 0.00	41.63 0.00 0.00	45.32 0.00 0.00	44.42 -0.68 0.00	46.08 -0.28 0.00	45.68 -0.46 0.00	46.54 -0.42 0.00	47.08 -0.43 0.00	46.56 -0.47 0.00	46.17 -0.42 0.00	46.17 -0.42 0.00	45.77 0.27 0.00	44.68 0.09 0.00	49.10 0.00 0.00	47.03 -0.38 0.00	41.25 -0.42 0.00	38.04 -0.15 0.00	34.42 0.24 0.00
HQ_GEN_CHAT DC 23651	28.97 0.00 0.00	23.99 0.00 0.00	21.65 0.00 0.00	21.88 0.02 0.00	23.75 0.00 0.00	27.01 0.00 0.00	41.13 0.00 0.00	41.42 -0.25 0.00	45.00 -0.32 0.00	44.65 -0.45 0.00	46.04 -0.32 0.00	45.72 -0.42 0.00	46.54 -0.42 0.00	47.08 -0.43 0.00	46.61 -0.42 0.00	46.17 -0.42 0.00	46.12 -0.42 0.00	45.27 -0.23 0.00	44.37 -0.22 0.00	48.76 -0.34 0.00	47.03 -0.38 0.00	41.21 -0.46 0.00	38.00 -0.19 0.00	34.25 0.07 0.00

HUDAV+59+74_TH_GRP 23620	30.94 1.97 0.00	25.60 1.61 0.00	23.12 1.47 0.00	23.28 1.42 0.00	25.34 1.59 0.00	28.79 1.78 0.00	47.58 2.88 -3.57	51.81 3.63 -6.51	54.63 4.17 -5.14	54.83 4.33 -5.40	57.44 4.36 -6.72	58.50 4.43 -7.93	61.37 4.60 -9.81	62.20 4.66 -10.03	62.29 4.61 -10.65	62.35 4.57 -11.19	62.45 4.47 -11.44	62.29 4.14 -12.65	57.25 4.10 -8.56	57.35 4.71 -3.54	55.19 4.60 -3.18	54.39 3.88 -8.84	53.86 3.25 -12.42	49.68 2.63 -12.87
HUDSON AVE_GT_3 23810	30.94 1.97 0.00	25.60 1.61 0.00	23.12 1.47 0.00	23.28 1.42 0.00	25.34 1.59 0.00	28.79 1.78 0.00	47.58 2.88 -3.57	51.81 3.63 -6.51	54.63 4.17 -5.14	54.83 4.33 -5.40	57.44 4.36 -6.72	58.50 4.43 -7.93	61.37 4.60 -9.81	62.20 4.66 -10.03	62.29 4.61 -10.65	62.35 4.57 -11.19	62.45 4.47 -11.44	62.29 4.14 -12.65	57.25 4.10 -8.56	57.35 4.71 -3.54	55.19 4.60 -3.18	54.39 3.88 -8.84	53.86 3.25 -12.42	49.68 2.63 -12.87
HUDSON AVE_GT_4 23540	30.94 1.97 0.00	25.60 1.61 0.00	23.12 1.47 0.00	23.28 1.42 0.00	25.34 1.59 0.00	28.79 1.78 0.00	47.58 2.88 -3.57	51.81 3.63 -6.51	54.63 4.17 -5.14	54.83 4.33 -5.40	57.44 4.36 -6.72	58.50 4.43 -7.93	61.37 4.60 -9.81	62.20 4.66 -10.03	62.29 4.61 -10.65	62.35 4.57 -11.19	62.45 4.47 -11.44	62.29 4.14 -12.65	57.25 4.10 -8.56	57.35 4.71 -3.54	55.19 4.60 -3.18	54.39 3.88 -8.84	53.86 3.25 -12.42	49.68 2.63 -12.87
HUDSON AVE_GT_5 23657	30.94 1.97 0.00	25.60 1.61 0.00	23.12 1.47 0.00	23.28 1.42 0.00	25.34 1.59 0.00	28.79 1.78 0.00	47.58 2.88 -3.57	51.81 3.63 -6.51	54.63 4.17 -5.14	54.83 4.33 -5.40	57.44 4.36 -6.72	58.50 4.43 -7.93	61.37 4.60 -9.81	62.20 4.66 -10.03	62.29 4.61 -10.65	62.35 4.57 -11.19	62.45 4.47 -11.44	62.29 4.14 -12.65	57.25 4.10 -8.56	57.35 4.71 -3.54	55.19 4.60 -3.18	54.39 3.88 -8.84	53.86 3.25 -12.42	49.68 2.63 -12.87
HUDSON_AVE_10 24168	30.97 2.00 0.00	25.62 1.63 0.00	23.17 1.52 0.00	23.30 1.44 0.00	25.39 1.64 0.00	28.85 1.84 0.00	47.66 2.96 -3.57	51.89 3.71 -6.51	54.72 4.26 -5.14	54.92 4.42 -5.40	57.53 4.45 -6.72	58.59 4.52 -7.93	61.47 4.70 -9.81	62.34 4.80 -10.03	62.43 4.75 -10.65	62.44 4.66 -11.19	62.54 4.56 -11.44	62.38 4.23 -12.65	57.34 4.19 -8.56	57.50 4.86 -3.54	55.28 4.69 -3.18	54.43 3.92 -8.84	53.89 3.28 -12.42	49.75 2.70 -12.87
HUNTLEY___63 23557	26.77 -2.20 0.00	22.14 -1.85 0.00	20.00 -1.65 0.00	20.02 -1.84 0.00	21.68 -2.07 0.00	24.93 -2.08 0.00	36.44 -4.69 0.00	37.34 -4.33 0.00	39.66 -5.66 0.00	39.69 -5.41 0.00	40.75 -5.61 0.00	41.06 -5.08 0.00	41.42 -5.54 0.00	41.86 -5.65 0.00	41.72 -5.31 0.00	41.46 -5.13 0.00	41.47 -5.07 0.00	39.99 -5.51 0.00	39.24 -5.35 0.00	42.77 -6.33 0.00	41.39 -6.02 0.00	37.55 -4.12 0.00	34.79 -3.40 0.00	30.15 -4.03 0.00
HUNTLEY___64 23558	26.77 -2.20 0.00	22.14 -1.85 0.00	20.00 -1.65 0.00	20.02 -1.84 0.00	21.68 -2.07 0.00	24.93 -2.08 0.00	36.44 -4.69 0.00	37.34 -4.33 0.00	39.66 -5.66 0.00	39.69 -5.41 0.00	40.75 -5.61 0.00	41.06 -5.08 0.00	41.42 -5.54 0.00	41.86 -5.65 0.00	41.72 -5.31 0.00	41.46 -5.13 0.00	41.47 -5.07 0.00	39.99 -5.51 0.00	39.24 -5.35 0.00	42.77 -6.33 0.00	41.39 -6.02 0.00	37.55 -4.12 0.00	34.79 -3.40 0.00	30.15 -4.03 0.00
HUNTLEY___65 23559	26.77 -2.20 0.00	22.14 -1.85 0.00	20.00 -1.65 0.00	20.02 -1.84 0.00	21.68 -2.07 0.00	24.93 -2.08 0.00	36.44 -4.69 0.00	37.34 -4.33 0.00	39.66 -5.66 0.00	39.69 -5.41 0.00	40.75 -5.61 0.00	41.06 -5.08 0.00	41.42 -5.54 0.00	41.86 -5.65 0.00	41.72 -5.31 0.00	41.46 -5.13 0.00	41.47 -5.07 0.00	39.99 -5.51 0.00	39.24 -5.35 0.00	42.77 -6.33 0.00	41.39 -6.02 0.00	37.55 -4.12 0.00	34.79 -3.40 0.00	30.15 -4.03 0.00
HUNTLEY___66 23560	26.77 -2.20 0.00	22.14 -1.85 0.00	20.00 -1.65 0.00	20.02 -1.84 0.00	21.68 -2.07 0.00	24.93 -2.08 0.00	36.44 -4.69 0.00	37.34 -4.33 0.00	39.66 -5.66 0.00	39.69 -5.41 0.00	40.75 -5.61 0.00	41.06 -5.08 0.00	41.42 -5.54 0.00	41.86 -5.65 0.00	41.72 -5.31 0.00	41.46 -5.13 0.00	41.47 -5.07 0.00	39.99 -5.51 0.00	39.24 -5.35 0.00	42.77 -6.33 0.00	41.39 -6.02 0.00	37.55 -4.12 0.00	34.79 -3.40 0.00	30.15 -4.03 0.00
HUNTLEY___67 23561	26.54 -2.43 0.00	21.95 -2.04 0.00	19.85 -1.80 0.00	19.85 -2.01 0.00	21.52 -2.23 0.00	24.71 -2.30 0.00	36.19 -4.94 0.00	37.00 -4.67 0.00	39.38 -5.94 0.00	39.42 -5.68 0.00	40.47 -5.89 0.00	40.79 -5.35 0.00	41.14 -5.82 0.00	41.57 -5.94 0.00	41.39 -5.64 0.00	41.14 -5.45 0.00	41.19 -5.35 0.00	39.72 -5.78 0.00	38.93 -5.66 0.00	42.52 -6.58 0.00	41.10 -6.31 0.00	37.25 -4.42 0.00	34.52 -3.67 0.00	30.01 -4.17 0.00
HUNTLEY___68 23562	26.54 -2.43 0.00	21.95 -2.04 0.00	19.85 -1.80 0.00	19.85 -2.01 0.00	21.52 -2.23 0.00	24.71 -2.30 0.00	36.19 -4.94 0.00	37.00 -4.67 0.00	39.38 -5.94 0.00	39.42 -5.68 0.00	40.47 -5.89 0.00	40.79 -5.35 0.00	41.14 -5.82 0.00	41.57 -5.94 0.00	41.39 -5.64 0.00	41.14 -5.45 0.00	41.19 -5.35 0.00	39.72 -5.78 0.00	38.93 -5.66 0.00	42.52 -6.58 0.00	41.10 -6.31 0.00	37.25 -4.42 0.00	34.52 -3.67 0.00	30.01 -4.17 0.00
INDECK___CORINTH 23802	29.40 0.43 0.00	24.33 0.34 0.00	21.93 0.28 0.00	22.03 0.17 0.00	23.99 0.24 0.00	27.33 0.32 0.00	42.24 1.11 0.00	42.71 1.04 0.00	46.59 1.27 0.00	46.45 1.35 0.00	48.28 0.51 -1.41	48.01 0.51 -1.36	47.68 0.70 -0.02	48.44 0.71 -0.22	48.28 0.66 -0.59	48.20 0.61 -1.00	48.64 0.56 -1.54	47.00 0.50 -1.00	46.89 1.11 -1.19	50.52 1.42 0.00	49.02 1.61 0.00	44.84 1.75 -1.42	41.06 1.22 -1.65	34.93 0.75 0.00
INDECK___ILION 23567	29.40 0.43 0.00	24.30 0.31 0.00	21.93 0.28 0.00	22.17 0.31 0.00	24.11 0.36 0.00	27.42 0.41 0.00	41.99 0.86 0.00	42.59 0.92 0.00	46.36 1.04 0.00	46.14 1.04 0.00	47.43 1.07 0.00	47.25 1.11 0.00	48.04 1.08 0.00	48.60 1.09 0.00	48.06 1.03 0.00	47.66 1.07 0.00	47.61 1.07 0.00	46.55 1.05 0.00	45.66 1.07 0.00	50.33 1.23 0.00	48.60 1.19 0.00	42.63 0.96 0.00	38.95 0.76 0.00	34.73 0.55 0.00
INDECK___OLEAN 23982	26.51 -2.46 0.00	22.00 -1.99 0.00	19.81 -1.84 0.00	19.85 -2.01 0.00	21.54 -2.21 0.00	24.74 -2.27 0.00	37.43 -3.70 0.00	38.63 -3.04 0.00	41.69 -3.63 0.00	42.30 -2.80 0.00	43.39 -2.97 0.00	44.06 -2.08 0.00	44.10 -2.86 0.00	44.75 -2.76 0.00	44.49 -2.54 0.00	44.07 -2.52 0.00	43.98 -2.56 0.00	42.09 -3.41 0.00	41.33 -3.26 0.00	45.96 -3.14 0.00	43.95 -3.46 0.00	38.67 -3.00 0.00	35.75 -2.44 0.00	30.39 -3.79 0.00
INDECK___OSWEGO 23783	28.36 -0.61 0.00	23.44 -0.55 0.00	21.13 -0.52 0.00	21.36 -0.50 0.00	23.20 -0.55 0.00	26.44 -0.57 0.00	40.27 -0.86 0.00	40.71 -0.96 0.00	44.23 -1.09 0.00	44.11 -0.99 0.00	45.29 -1.07 0.00	45.17 -0.97 0.00	45.93 -1.03 0.00	46.46 -1.05 0.00	46.00 -1.03 0.00	45.56 -1.03 0.00	45.56 -0.98 0.00	44.36 -1.14 0.00	43.48 -1.11 0.00	47.92 -1.18 0.00	46.27 -1.14 0.00	40.84 -0.83 0.00	37.31 0.00 0.00	33.29 -0.89 0.00
INDECK___YERKES 23781	26.77 -2.20 0.00	22.14 -1.85 0.00	20.00 -1.65 0.00	20.02 -1.84 0.00	21.68 -2.07 0.00	24.93 -2.08 0.00	36.44 -4.69 0.00	37.34 -4.33 0.00	39.66 -5.66 0.00	39.69 -5.41 0.00	40.75 -5.61 0.00	41.06 -5.08 0.00	41.42 -5.54 0.00	41.86 -5.65 0.00	41.72 -5.31 0.00	41.46 -5.13 0.00	41.47 -5.07 0.00	39.99 -5.51 0.00	39.24 -5.35 0.00	42.77 -6.33 0.00	41.39 -6.02 0.00	37.55 -4.12 0.00	34.79 -3.40 0.00	30.15 -4.03 0.00

INDIAN POINT_GT_1 24139	30.36 1.39 0.00	25.17 1.18 0.00	22.73 1.08 0.00	22.89 1.03 0.00	24.91 1.16 0.00	28.28 1.27 0.00	43.27 2.14 0.00	44.46 2.79 0.00	48.58 3.26 0.00	48.48 3.38 0.00	56.85 3.43 -7.06	56.42 3.46 -6.82	50.69 3.62 -0.11	52.25 3.66 -1.08	53.58 3.62 -2.93	55.18 3.59 -5.00	57.74 3.49 -7.71	53.71 3.23 -4.98	53.74 3.21 -5.94	52.78 3.68 0.00	51.06 3.65 0.00	51.77 3.00 -7.10	48.88 2.44 -8.25	36.16 1.98 0.00
INDIAN POINT_GT_2 23659	30.36 1.39 0.00	25.17 1.18 0.00	22.73 1.08 0.00	22.89 1.03 0.00	24.91 1.16 0.00	28.28 1.27 0.00	43.27 2.14 0.00	44.46 2.79 0.00	48.58 3.26 0.00	48.48 3.38 0.00	56.85 3.43 -7.06	56.42 3.46 -6.82	50.69 3.62 -0.11	52.25 3.66 -1.08	53.58 3.62 -2.93	55.18 3.59 -5.00	57.74 3.49 -7.71	53.71 3.23 -4.98	53.74 3.21 -5.94	52.78 3.68 0.00	51.06 3.65 0.00	51.77 3.00 -7.10	48.88 2.44 -8.25	36.16 1.98 0.00
INDIAN POINT_GT_3 24019	30.36 1.39 0.00	25.17 1.18 0.00	22.73 1.08 0.00	22.89 1.03 0.00	24.91 1.16 0.00	28.28 1.27 0.00	43.27 2.14 0.00	44.46 2.79 0.00	48.58 3.26 0.00	48.48 3.38 0.00	56.85 3.43 -7.06	56.42 3.46 -6.82	50.69 3.62 -0.11	52.25 3.66 -1.08	53.58 3.62 -2.93	55.18 3.59 -5.00	57.74 3.49 -7.71	53.71 3.23 -4.98	53.74 3.21 -5.94	52.78 3.68 0.00	51.06 3.65 0.00	51.77 3.00 -7.10	48.88 2.44 -8.25	36.16 1.98 0.00
INDIAN POINT___2 23530	30.16 1.19 0.00	24.97 0.98 0.00	22.56 0.91 0.00	22.71 0.85 0.00	24.75 1.00 0.00	28.09 1.08 0.00	42.94 1.81 0.00	44.13 2.46 0.00	48.22 2.90 0.00	48.12 3.02 0.00	40.34 3.01 9.03	40.50 3.09 8.73	50.06 3.24 0.14	49.41 3.28 1.38	46.53 3.25 3.75	43.36 3.17 6.40	39.73 3.07 9.88	41.96 2.82 6.36	39.58 2.81 7.82	52.39 3.29 0.00	50.63 3.22 0.00	34.89 2.67 9.45	29.11 2.14 11.22	35.89 1.71 0.00
INDIAN POINT___3 23531	30.16 1.19 0.00	24.97 0.98 0.00	22.56 0.91 0.00	22.71 0.85 0.00	24.75 1.00 0.00	28.09 1.08 0.00	42.94 1.81 0.00	44.13 2.46 0.00	48.22 2.90 0.00	48.12 3.02 0.00	58.29 3.01 -8.92	57.80 3.05 -8.61	50.33 3.24 -0.13	52.15 3.28 -1.36	53.98 3.25 -3.70	56.08 3.17 -6.32	59.35 3.07 -9.74	54.60 2.82 -6.28	54.91 2.81 -7.51	52.39 3.29 0.00	50.63 3.22 0.00	53.33 2.67 -8.99	50.77 2.14 -10.44	35.89 1.71 0.00
INDIAN PT_GT_GRP 23687	30.36 1.39 0.00	25.17 1.18 0.00	22.73 1.08 0.00	22.89 1.03 0.00	24.91 1.16 0.00	28.28 1.27 0.00	43.27 2.14 0.00	44.46 2.79 0.00	48.58 3.26 0.00	48.48 3.38 0.00	56.85 3.43 -7.06	56.42 3.46 -6.82	50.69 3.62 -0.11	52.25 3.66 -1.08	53.58 3.62 -2.93	55.18 3.59 -5.00	57.74 3.49 -7.71	53.71 3.23 -4.98	53.74 3.21 -5.94	52.78 3.68 0.00	51.06 3.65 0.00	51.77 3.00 -7.10	48.88 2.44 -8.25	36.16 1.98 0.00
IP CORINTH___1 23988	29.40 0.43 0.00	24.33 0.34 0.00	21.93 0.28 0.00	22.03 0.17 0.00	23.99 0.24 0.00	27.33 0.32 0.00	42.24 1.11 0.00	42.71 1.04 0.00	46.59 1.27 0.00	46.45 1.35 0.00	48.28 0.51 -1.41	48.01 0.51 -1.36	47.68 0.70 -0.02	48.44 0.71 -0.22	48.28 0.66 -0.59	48.20 0.61 -1.00	48.64 0.56 -1.54	47.00 0.50 -1.00	46.89 1.11 -1.19	50.52 1.42 0.00	49.02 1.61 0.00	44.84 1.75 -1.42	41.06 1.22 -1.65	34.93 0.75 0.00
IP___TICONDEROGA 23804	30.36 1.39 0.00	25.14 1.15 0.00	22.67 1.02 0.00	22.82 0.96 0.00	24.84 1.09 0.00	28.28 1.27 0.00	43.56 2.43 0.00	44.38 2.71 0.00	48.45 3.13 0.00	48.30 3.20 0.00	50.81 2.78 -1.67	50.56 2.81 -1.61	50.04 3.05 -0.03	50.85 3.09 -0.25	50.73 3.01 -0.69	50.71 2.94 -1.18	51.25 2.89 -1.82	49.45 2.78 -1.17	48.98 2.99 -1.40	52.54 3.44 0.00	50.87 3.46 0.00	46.48 3.13 -1.68	42.58 2.44 -1.95	36.09 1.91 0.00
JARVIS____ 23743	29.06 0.09 0.00	24.06 0.07 0.00	21.71 0.06 0.00	21.93 0.07 0.00	23.82 0.07 0.00	27.09 0.08 0.00	41.29 0.16 0.00	41.92 0.25 0.00	45.59 0.27 0.00	45.37 0.27 0.00	46.59 0.23 0.00	46.37 0.23 0.00	47.24 0.28 0.00	47.75 0.24 0.00	47.27 0.24 0.00	46.87 0.28 0.00	46.82 0.28 0.00	45.73 0.23 0.00	44.86 0.27 0.00	49.39 0.29 0.00	47.69 0.28 0.00	41.92 0.25 0.00	38.38 0.19 0.00	34.28 0.10 0.00
JENNISON___1 23625	29.17 0.20 0.00	24.06 0.07 0.00	21.69 0.04 0.00	21.97 0.11 0.00	23.89 0.14 0.00	27.20 0.19 0.00	42.16 1.03 0.00	42.71 1.04 0.00	46.59 1.27 0.00	46.59 1.49 0.00	47.57 1.58 0.37	47.63 1.85 0.36	48.59 1.64 0.01	49.11 1.66 0.06	48.43 1.55 0.15	47.96 1.63 0.26	47.82 1.68 0.40	46.56 1.32 0.26	45.62 1.34 0.31	50.97 1.87 0.00	49.02 1.61 0.00	42.47 1.17 0.37	38.56 0.80 0.43	34.42 0.24 0.00
JENNISON___2 23626	29.14 0.17 0.00	24.04 0.05 0.00	21.67 0.02 0.00	21.95 0.09 0.00	23.87 0.12 0.00	27.15 0.14 0.00	42.12 0.99 0.00	42.63 0.96 0.00	46.50 1.18 0.00	46.50 1.40 0.00	47.47 1.48 0.37	47.53 1.75 0.36	48.50 1.55 0.01	49.02 1.57 0.06	48.34 1.46 0.15	47.87 1.54 0.26	47.72 1.58 0.40	46.47 1.23 0.26	45.53 1.25 0.31	50.87 1.77 0.00	48.93 1.52 0.00	42.38 1.08 0.37	38.49 0.73 0.43	34.35 0.17 0.00
KEDC PORT_JEFF_GT2 24210	31.40 2.43 0.00	26.01 2.02 0.00	23.45 1.80 0.00	23.59 1.73 0.00	25.70 1.95 0.00	32.46 2.22 -3.23	44.01 2.80 -0.08	45.36 3.54 -0.15	50.24 3.94 -0.98	49.53 3.43 -1.00	56.69 2.83 -7.50	56.76 3.37 -7.25	52.18 4.09 -1.13	53.60 4.13 -1.96	54.81 4.09 -3.69	55.28 3.21 -5.48	57.79 3.26 -7.99	54.06 3.09 -5.47	54.07 2.99 -6.49	53.57 3.58 -0.89	52.14 3.79 -0.94	52.97 3.63 -7.67	49.23 3.06 -7.98	43.14 2.90 -6.06
KEDC PORT_JEFF_GT3 24211	31.40 2.43 0.00	26.01 2.02 0.00	23.45 1.80 0.00	23.59 1.73 0.00	25.70 1.95 0.00	32.46 2.22 -3.23	44.01 2.80 -0.08	45.36 3.54 -0.15	50.24 3.94 -0.98	49.17 3.07 -1.00	56.36 2.50 -7.50	56.39 3.00 -7.25	51.85 3.76 -1.13	53.27 3.80 -1.96	54.48 3.76 -3.69	54.91 2.84 -5.48	57.42 2.89 -7.99	53.75 2.78 -5.47	53.76 2.68 -6.49	53.18 3.19 -0.89	52.14 3.79 -0.94	52.97 3.63 -7.67	49.23 3.06 -7.98	43.14 2.90 -6.06
KEDC_GLWD_GT4 24219	31.06 2.09 0.00	25.72 1.73 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.46 1.71 0.00	32.13 1.89 -3.23	44.25 3.04 -0.08	45.61 3.79 -0.15	54.18 4.35 -4.51	54.03 4.33 -4.60	60.69 4.13 -10.20	60.54 4.43 -9.97	56.97 4.84 -5.17	58.05 4.89 -5.65	59.09 4.84 -7.22	59.35 4.38 -8.38	61.49 4.37 -10.58	58.12 4.10 -8.52	58.19 4.06 -9.54	57.78 4.66 -4.02	56.28 4.65 -4.22	56.55 4.00 -10.88	50.08 3.36 -8.53	43.73 2.73 -6.82
KEDC_GLWD_GT5 24220	31.06 2.09 0.00	25.72 1.73 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.46 1.71 0.00	32.13 1.89 -3.23	44.25 3.04 -0.08	45.61 3.79 -0.15	54.18 4.35 -4.51	54.03 4.33 -4.60	60.69 4.13 -10.20	60.54 4.43 -9.97	56.97 4.84 -5.17	58.05 4.89 -5.65	59.09 4.84 -7.22	59.35 4.38 -8.38	61.49 4.37 -10.58	58.12 4.10 -8.52	58.19 4.06 -9.54	57.78 4.66 -4.02	56.28 4.65 -4.22	56.55 4.00 -10.88	50.08 3.36 -8.53	43.73 2.73 -6.82
KENSICO____ 23655	30.56 1.59 0.00	25.31 1.32 0.00	22.86 1.21 0.00	23.02 1.16 0.00	25.08 1.33 0.00	28.47 1.46 0.00	43.52 2.39 0.00	44.75 3.08 0.00	48.90 3.58 0.00	48.84 3.74 0.00	57.18 3.76 -7.06	56.79 3.83 -6.82	51.06 3.99 -0.11	52.63 4.04 -1.08	53.96 4.00 -2.93	55.50 3.91 -5.00	58.07 3.82 -7.71	54.03 3.55 -4.98	54.06 3.52 -5.95	53.18 4.08 0.00	51.39 3.98 0.00	52.08 3.29 -7.12	49.17 2.71 -8.27	36.37 2.19 0.00

KIAC_JFK_AIRPORT 23541	59.13 2.17 -27.99	53.08 1.80 -27.29	51.03 1.65 -27.73	50.16 1.60 -26.70	39.21 1.80 -13.66	59.12 2.00 -30.11	59.28 3.13 -15.02	59.29 3.88 -13.74	62.60 4.44 -12.84	113.54 4.60 -63.84	59.92 4.68 -8.88	72.55 4.75 -21.66	72.48 4.93 -20.59	75.73 4.99 -23.23	87.50 4.94 -35.53	99.37 4.89 -47.89	104.72 4.75 -53.43	72.54 4.46 -22.58	57.56 4.41 -8.56	57.70 5.06 -3.54	55.47 4.88 -3.18	54.55 4.04 -8.84	54.01 3.40 -12.42	59.26 2.90 -22.18
KIAC_JFK_GT1 23816	28.97 0.00 0.00	23.99 0.00 0.00	21.65 0.00 0.00	21.86 0.00 0.00	23.75 0.00 0.00	27.01 0.00 0.00	41.13 0.00 0.00	41.67 0.00 0.00	45.32 0.00 0.00	45.10 0.00 0.00	46.36 0.00 0.00	46.14 0.00 0.00	46.96 0.00 0.00	47.51 0.00 0.00	47.03 0.00 0.00	46.59 0.00 0.00	46.54 0.00 0.00	45.50 0.00 0.00	44.59 0.00 0.00	49.10 0.00 0.00	47.41 0.00 0.00	41.67 0.00 0.00	38.19 0.00 0.00	34.18 0.00 0.00
KIAC_JFK_GT2 23817	28.97 0.00 0.00	23.99 0.00 0.00	21.65 0.00 0.00	21.86 0.00 0.00	23.75 0.00 0.00	27.01 0.00 0.00	41.13 0.00 0.00	41.67 0.00 0.00	45.32 0.00 0.00	45.10 0.00 0.00	46.36 0.00 0.00	46.14 0.00 0.00	46.96 0.00 0.00	47.51 0.00 0.00	47.03 0.00 0.00	46.59 0.00 0.00	46.54 0.00 0.00	45.50 0.00 0.00	44.59 0.00 0.00	49.10 0.00 0.00	47.41 0.00 0.00	41.67 0.00 0.00	38.19 0.00 0.00	34.18 0.00 0.00
KINTIGH____ 23543	26.80 -2.17 0.00	22.17 -1.82 0.00	20.03 -1.62 0.00	20.07 -1.79 0.00	21.76 -1.99 0.00	24.96 -2.05 0.00	36.81 -4.32 0.00	37.34 -4.33 0.00	39.93 -5.39 0.00	39.87 -5.23 0.00	40.94 -5.42 0.00	41.06 -5.08 0.00	41.56 -5.40 0.00	42.00 -5.51 0.00	41.76 -5.27 0.00	41.46 -5.13 0.00	41.51 -5.03 0.00	40.18 -5.32 0.00	39.37 -5.22 0.00	42.96 -6.14 0.00	41.63 -5.78 0.00	37.63 -4.04 0.00	34.71 -3.48 0.00	30.45 -3.73 0.00
LEDERLE____ 23769	30.45 1.48 0.00	25.24 1.25 0.00	22.80 1.15 0.00	22.95 1.09 0.00	25.01 1.26 0.00	28.36 1.35 0.00	43.52 2.39 0.00	44.59 2.92 0.00	48.72 3.40 0.00	48.57 3.47 0.00	39.70 3.48 10.14	39.90 3.55 9.79	50.52 3.71 0.15	49.71 3.75 1.55	46.54 3.72 4.21	43.09 3.68 7.18	39.32 3.58 10.80	41.67 3.32 7.15	42.30 3.30 5.59	52.88 3.78 0.00	51.11 3.70 0.00	39.51 3.13 5.29	37.79 2.52 2.92	36.26 2.08 0.00
LINDEN COGEN____ 23786	30.71 1.74 0.00	25.41 1.42 0.00	22.97 1.32 0.00	23.11 1.25 0.00	25.17 1.42 0.00	28.60 1.59 0.00	47.33 2.63 -3.57	51.31 3.37 -6.27	53.71 3.90 -4.49	53.87 4.01 -4.76	56.68 4.03 -6.29	57.83 4.11 -7.58	60.99 4.32 -9.71	61.88 4.37 -10.00	61.99 4.33 -10.63	62.00 4.24 -11.17	62.11 4.14 -11.43	61.95 3.82 -12.63	56.55 3.84 -8.12	56.63 4.42 -3.11	54.29 4.31 -2.57	53.42 3.58 -8.17	53.26 3.09 -11.98	49.58 2.53 -12.87
LIPA_MISC_IPP 23656	31.35 2.38 0.00	25.96 1.97 0.00	23.40 1.75 0.00	23.54 1.68 0.00	25.67 1.92 0.00	32.43 2.19 -3.23	44.05 2.84 -0.08	45.36 3.54 -0.15	50.11 3.85 -0.94	49.40 3.34 -0.96	56.58 2.74 -7.48	56.65 3.28 -7.23	52.09 4.04 -1.09	53.52 4.09 -1.92	54.68 4.00 -3.65	55.16 3.12 -5.45	57.67 3.16 -7.97	53.99 3.05 -5.44	54.00 2.94 -6.47	53.45 3.49 -0.86	51.92 3.60 -0.91	52.89 3.58 -7.64	49.25 3.09 -7.97	43.13 2.90 -6.05
LITTLE FALLS____HYD 24013	29.78 0.81 0.00	24.59 0.60 0.00	22.19 0.54 0.00	22.43 0.57 0.00	24.39 0.64 0.00	27.77 0.76 0.00	42.65 1.52 0.00	43.30 1.63 0.00	47.13 1.81 0.00	46.95 1.85 0.00	48.26 1.90 0.00	48.08 1.94 0.00	48.84 1.88 0.00	49.41 1.90 0.00	48.86 1.83 0.00	48.45 1.86 0.00	48.45 1.91 0.00	47.32 1.82 0.00	46.46 1.87 0.00	51.31 2.21 0.00	49.45 2.04 0.00	43.34 1.67 0.00	39.53 1.34 0.00	35.17 0.99 0.00
LONG_LAKE_PHOENIX 24014	28.45 -0.52 0.00	23.49 -0.50 0.00	21.20 -0.45 0.00	21.42 -0.44 0.00	23.28 -0.47 0.00	26.55 -0.46 0.00	40.51 -0.62 0.00	40.84 -0.83 0.00	44.41 -0.91 0.00	44.29 -0.81 0.00	45.53 -0.83 0.00	45.40 -0.74 0.00	46.11 -0.85 0.00	46.70 -0.81 0.00	46.23 -0.80 0.00	45.75 -0.84 0.00	45.75 -0.79 0.00	44.54 -0.96 0.00	43.61 -0.98 0.00	48.12 -0.98 0.00	46.46 -0.95 0.00	41.00 -0.67 0.00	37.43 -0.76 0.00	33.43 -0.75 0.00
LOVETT____3 23632	30.19 1.22 0.00	25.02 1.03 0.00	22.60 0.95 0.00	22.76 0.90 0.00	24.77 1.02 0.00	28.12 1.11 0.00	43.06 1.93 0.00	44.17 2.50 0.00	48.27 2.95 0.00	48.17 3.07 0.00	38.65 3.06 10.77	38.89 3.14 10.39	50.09 3.29 0.16	49.20 3.33 1.64	45.85 3.29 4.47	42.17 3.21 7.63	38.37 3.12 11.29	40.82 2.91 7.59	43.50 2.90 3.99	52.44 3.34 0.00	50.68 3.27 0.00	42.00 2.71 2.38	43.16 2.18 -2.79	35.92 1.74 0.00
LOVETT____4 23642	30.24 1.27 0.00	25.05 1.06 0.00	22.65 1.00 0.00	22.80 0.94 0.00	24.82 1.07 0.00	28.17 1.16 0.00	43.10 1.97 0.00	44.25 2.58 0.00	48.36 3.04 0.00	48.26 3.16 0.00	38.69 3.15 10.82	38.93 3.23 10.44	50.18 3.38 0.16	49.28 3.42 1.65	45.93 3.39 4.49	42.24 3.31 7.66	38.47 3.26 11.33	40.88 3.00 7.62	43.72 2.99 3.86	52.54 3.44 0.00	50.78 3.37 0.00	42.32 2.79 2.14	43.68 2.25 -3.24	35.99 1.81 0.00
LOVETT____5 23593	30.24 1.27 0.00	25.05 1.06 0.00	22.65 1.00 0.00	22.80 0.94 0.00	24.82 1.07 0.00	28.17 1.16 0.00	43.10 1.97 0.00	44.25 2.58 0.00	48.36 3.04 0.00	48.26 3.16 0.00	38.69 3.15 10.82	38.93 3.23 10.44	50.18 3.38 0.16	49.28 3.42 1.65	45.93 3.39 4.49	42.24 3.31 7.66	38.47 3.26 11.33	40.88 3.00 7.62	43.72 2.99 3.86	52.54 3.44 0.00	50.78 3.37 0.00	42.32 2.79 2.14	43.68 2.25 -3.24	35.99 1.81 0.00
LOWER RAQUET____HYD 24057	28.85 -0.12 0.00	23.77 -0.22 0.00	21.41 -0.24 0.00	21.79 -0.07 0.00	23.61 -0.14 0.00	26.87 -0.14 0.00	41.50 0.37 0.00	40.63 -1.04 0.00	44.23 -1.09 0.00	43.34 -1.76 0.00	44.97 -1.39 0.00	44.66 -1.48 0.00	45.46 -1.50 0.00	45.89 -1.62 0.00	46.75 -0.28 0.00	46.40 -0.19 0.00	46.59 0.05 0.00	45.91 0.41 0.00	44.90 0.31 0.00	49.49 0.39 0.00	47.50 0.09 0.00	41.54 -0.13 0.00	38.11 -0.08 0.00	34.21 0.03 0.00
LOWER____HUDSON 24059	29.87 0.90 0.00	24.76 0.77 0.00	22.32 0.67 0.00	22.49 0.63 0.00	24.49 0.74 0.00	27.82 0.81 0.00	42.65 1.52 0.00	43.59 1.92 0.00	47.50 2.18 0.00	47.36 2.26 0.00	49.86 2.04 -1.46	49.58 2.03 -1.41	49.14 2.16 -0.02	49.96 2.23 -0.22	49.80 2.16 -0.61	49.72 2.10 -1.03	50.18 2.05 -1.59	48.44 1.91 -1.03	47.87 2.05 -1.23	51.51 2.41 0.00	49.83 2.42 0.00	45.31 2.17 -1.47	41.54 1.64 -1.71	35.41 1.23 0.00
MG INDUSTRY____DRP 24185	29.55 0.58 0.00	24.49 0.50 0.00	22.13 0.48 0.00	22.30 0.44 0.00	24.25 0.50 0.00	27.52 0.51 0.00	41.87 0.74 0.00	42.79 1.12 0.00	46.63 1.31 0.00	46.50 1.40 0.00	48.98 1.30 -1.32	48.76 1.34 -1.28	48.39 1.41 -0.02	49.14 1.43 -0.20	48.99 1.41 -0.55	48.88 1.35 -0.94	49.28 1.30 -1.44	47.66 1.23 -0.93	46.95 1.25 -1.11	50.52 1.42 0.00	48.88 1.47 0.00	44.29 1.29 -1.33	40.65 0.92 -1.54	34.83 0.65 0.00
MILLIKEN____1 23584	26.19 -2.78 0.00	21.57 -2.42 0.00	19.44 -2.21 0.00	19.70 -2.16 0.00	21.40 -2.35 0.00	24.47 -2.54 0.00	37.14 -3.99 0.00	37.46 -4.21 0.00	40.88 -4.44 0.00	40.82 -4.28 0.00	42.00 -4.36 0.00	41.94 -4.20 0.00	42.55 -4.41 0.00	43.09 -4.42 0.00	42.66 -4.37 0.00	42.16 -4.43 0.00	42.21 -4.33 0.00	40.90 -4.60 0.00	39.82 -4.77 0.00	43.94 -5.16 0.00	42.43 -4.98 0.00	37.63 -4.04 0.00	34.22 -3.97 0.00	30.63 -3.55 0.00

MILLIKEN___2 23585	26.19 -2.78 0.00	21.57 -2.42 0.00	19.44 -2.21 0.00	19.70 -2.16 0.00	21.40 -2.35 0.00	24.47 -2.54 0.00	37.18 -3.95 0.00	37.46 -4.21 0.00	40.88 -4.44 0.00	40.82 -4.28 0.00	42.00 -4.36 0.00	41.94 -4.20 0.00	42.55 -4.41 0.00	43.09 -4.42 0.00	42.66 -4.37 0.00	42.16 -4.43 0.00	42.21 -4.33 0.00	40.90 -4.60 0.00	39.82 -4.77 0.00	43.94 -5.16 0.00	42.43 -4.98 0.00	37.63 -4.04 0.00	34.22 -3.97 0.00	30.63 -3.55 0.00
MILLIKEN___DIESEL 23629	26.31 -2.66 0.00	21.69 -2.30 0.00	19.55 -2.10 0.00	19.81 -2.05 0.00	21.49 -2.26 0.00	24.61 -2.40 0.00	37.35 -3.78 0.00	37.67 -4.00 0.00	41.11 -4.21 0.00	41.04 -4.06 0.00	42.23 -4.13 0.00	42.17 -3.97 0.00	42.78 -4.18 0.00	43.33 -4.18 0.00	42.89 -4.14 0.00	42.40 -4.19 0.00	42.44 -4.10 0.00	41.13 -4.37 0.00	40.04 -4.55 0.00	44.19 -4.91 0.00	42.67 -4.74 0.00	37.84 -3.83 0.00	34.41 -3.78 0.00	30.76 -3.42 0.00
MODEL_CITY_ENERGY 24167	26.74 -2.23 0.00	22.12 -1.87 0.00	20.00 -1.65 0.00	20.00 -1.86 0.00	21.68 -2.07 0.00	24.90 -2.11 0.00	36.44 -4.69 0.00	37.17 -4.50 0.00	39.52 -5.80 0.00	39.51 -5.59 0.00	40.56 -5.80 0.00	40.83 -5.31 0.00	41.23 -5.73 0.00	41.62 -5.89 0.00	41.48 -5.55 0.00	41.23 -5.36 0.00	41.28 -5.26 0.00	39.86 -5.64 0.00	39.06 -5.53 0.00	42.47 -6.63 0.00	41.20 -6.21 0.00	37.46 -4.21 0.00	34.71 -3.48 0.00	30.18 -4.00 0.00
MOHAWK_PAPER___DRP 24187	30.01 1.04 0.00	24.88 0.89 0.00	22.43 0.78 0.00	22.60 0.74 0.00	24.61 0.86 0.00	27.96 0.95 0.00	42.86 1.73 0.00	43.80 2.13 0.00	47.72 2.40 0.00	47.58 2.48 0.00	50.11 2.36 -1.39	49.88 2.40 -1.34	49.52 2.54 -0.02	50.29 2.57 -0.21	50.10 2.49 -0.58	49.99 2.42 -0.98	50.48 2.42 -1.52	48.76 2.28 -0.98	48.08 2.32 -1.17	51.80 2.70 0.00	50.06 2.65 0.00	45.45 2.38 -1.40	41.65 1.83 -1.63	35.58 1.40 0.00
MONGAUP___HYD 23641	29.84 0.87 0.00	24.73 0.74 0.00	22.43 0.78 0.00	22.60 0.74 0.00	24.61 0.86 0.00	27.82 0.81 0.00	42.82 1.69 0.00	43.59 1.92 0.00	47.63 2.31 0.00	47.27 2.17 0.00	41.59 2.18 6.95	41.69 2.26 6.71	49.20 2.35 0.11	48.83 2.38 1.06	46.55 2.40 2.88	44.00 2.33 4.92	41.27 2.28 7.55	42.70 2.09 4.89	41.27 2.14 5.46	51.36 2.26 0.00	49.78 2.37 0.00	37.36 2.04 6.35	32.80 1.57 6.96	35.62 1.44 0.00
MONTAUK___DIESEL 23721	32.33 3.36 0.00	26.80 2.81 0.00	24.14 2.49 0.00	24.26 2.40 0.00	26.46 2.71 0.00	33.40 3.16 -3.23	45.65 4.44 -0.08	47.24 5.42 -0.15	52.38 6.12 -0.94	51.61 5.55 -0.96	58.85 5.01 -7.48	59.05 5.68 -7.23	54.77 6.72 -1.09	56.22 6.79 -1.92	57.41 6.73 -3.65	57.68 5.64 -5.45	60.28 5.77 -7.97	56.45 5.51 -5.44	56.32 5.26 -6.47	56.29 6.33 -0.86	54.53 6.21 -0.91	55.06 5.75 -7.64	51.20 5.04 -7.97	44.60 4.37 -6.05
N SALMON___HYD 24042	28.74 -0.23 0.00	23.80 -0.19 0.00	21.43 -0.22 0.00	21.75 -0.11 0.00	23.56 -0.19 0.00	26.79 -0.22 0.00	41.01 -0.12 0.00	41.00 -0.67 0.00	44.59 -0.73 0.00	43.88 -1.22 0.00	45.43 -0.93 0.00	45.08 -1.06 0.00	45.88 -1.08 0.00	46.42 -1.09 0.00	46.28 -0.75 0.00	45.89 -0.70 0.00	45.94 -0.60 0.00	45.36 -0.14 0.00	44.32 -0.27 0.00	48.76 -0.34 0.00	46.84 -0.57 0.00	41.00 -0.67 0.00	37.77 -0.42 0.00	34.11 -0.07 0.00
N.E._GEN_SANDY PD 24062	29.95 0.98 0.00	24.83 0.84 0.00	22.43 0.78 0.00	22.58 0.72 0.00	24.58 0.83 0.00	27.93 0.92 0.00	42.69 1.56 0.00	43.67 2.00 0.00	47.63 2.31 0.00	47.49 2.39 0.00	51.15 2.27 -2.52	50.89 2.31 -2.44	49.44 2.44 -0.04	50.37 2.47 -0.39	50.53 2.45 -1.05	50.76 2.38 -1.79	51.63 2.33 -2.76	49.46 2.18 -1.78	48.95 2.23 -2.13	51.65 2.55 0.00	49.97 2.56 0.00	46.43 2.21 -2.55	42.87 1.72 -2.96	35.55 1.37 0.00
NARROWS_GT1_1 24228	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT1_2 24229	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT1_3 24230	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT1_4 24231	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT1_5 24232	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT1_6 24233	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT1_7 24234	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT1_8 24235	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69

NARROWS_GT1_GRP 23726	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT2_1 24236	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT2_2 24237	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT2_3 24238	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT2_4 24239	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT2_5 24240	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT2_6 24241	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT2_7 24242	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT2_8 24243	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NARROWS_GT2_GRP 23741	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69
NEG CAPITAL___MECHNVIL 23645	29.90 0.93 0.00	24.76 0.77 0.00	22.34 0.69 0.00	22.49 0.63 0.00	24.49 0.74 0.00	27.85 0.84 0.00	42.78 1.65 0.00	43.67 2.00 0.00	47.63 2.31 0.00	47.49 2.39 0.00	49.91 2.09 -1.46	49.63 2.08 -1.41	49.23 2.25 -0.02	50.01 2.28 -0.22	49.85 2.21 -0.61	49.76 2.14 -1.03	50.22 2.09 -1.59	48.53 2.00 -1.03	47.96 2.14 -1.23	51.65 2.55 0.00	49.97 2.56 0.00	45.47 2.33 -1.47	41.66 1.76 -1.71	35.48 1.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.36 -0.61 0.00	23.44 -0.55 0.00	21.17 -0.48 0.00	21.29 -0.57 0.00	23.11 -0.64 0.00	26.44 -0.57 0.00	39.73 -1.40 0.00	40.05 -1.62 0.00	43.19 -2.13 0.00	43.12 -1.98 0.00	44.32 -2.04 0.00	44.34 -1.80 0.00	44.99 -1.97 0.00	45.51 -2.00 0.00	45.10 -1.93 0.00	44.73 -1.86 0.00	44.73 -1.81 0.00	43.45 -2.05 0.00	42.54 -2.05 0.00	46.69 -2.41 0.00	45.13 -2.28 0.00	40.30 -1.37 0.00	36.89 -1.30 0.00	32.64 -1.54 0.00
NEG CENTRAL___DRP 24199	27.87 -1.10 0.00	23.08 -0.91 0.00	20.83 -0.82 0.00	21.01 -0.85 0.00	22.82 -0.93 0.00	26.01 -1.00 0.00	39.36 -1.77 0.00	39.88 -1.79 0.00	43.24 -2.08 0.00	43.25 -1.85 0.00	44.41 -1.95 0.00	44.43 -1.71 0.00	45.08 -1.88 0.00	45.61 -1.90 0.00	45.20 -1.83 0.00	44.73 -1.86 0.00	44.73 -1.81 0.00	43.41 -2.09 0.00	42.49 -2.10 0.00	46.89 -2.21 0.00	45.23 -2.18 0.00	40.00 -1.67 0.00	36.59 -1.60 0.00	32.47 -1.71 0.00
NEG CENTRAL___INDECK 23768	28.45 -0.52 0.00	23.53 -0.46 0.00	21.24 -0.41 0.00	21.34 -0.52 0.00	23.16 -0.59 0.00	26.55 -0.46 0.00	40.51 -0.62 0.00	40.34 -1.33 0.00	43.55 -1.77 0.00	43.70 -1.40 0.00	44.92 -1.44 0.00	45.17 -0.97 0.00	45.64 -1.32 0.00	46.18 -1.33 0.00	45.81 -1.22 0.00	45.43 -1.16 0.00	45.42 -1.12 0.00	43.86 -1.64 0.00	42.98 -1.61 0.00	47.43 -1.67 0.00	45.70 -1.71 0.00	40.63 -1.04 0.00	37.20 -0.99 0.00	32.61 -1.57 0.00
NEG CENTRAL___SENECA 23627	27.61 -1.36 0.00	22.91 -1.08 0.00	20.68 -0.97 0.00	20.83 -1.03 0.00	22.63 -1.12 0.00	25.79 -1.22 0.00	38.91 -2.22 0.00	39.46 -2.21 0.00	42.74 -2.58 0.00	42.80 -2.30 0.00	44.00 -2.36 0.00	44.06 -2.08 0.00	44.61 -2.35 0.00	45.18 -2.33 0.00	44.73 -2.30 0.00	44.31 -2.28 0.00	44.35 -2.19 0.00	42.95 -2.55 0.00	42.00 -2.59 0.00	46.40 -2.70 0.00	44.76 -2.65 0.00	39.63 -2.04 0.00	36.24 -1.95 0.00	32.10 -2.08 0.00
NEG CENTRAL___STATE_STREET 24147	27.75 -1.22 0.00	22.91 -1.08 0.00	20.65 -1.00 0.00	20.88 -0.98 0.00	22.68 -1.07 0.00	25.93 -1.08 0.00	39.40 -1.73 0.00	39.71 -1.96 0.00	43.42 -1.90 0.00	43.39 -1.71 0.00	44.60 -1.76 0.00	44.53 -1.61 0.00	45.18 -1.78 0.00	45.75 -1.76 0.00	45.29 -1.74 0.00	44.77 -1.82 0.00	44.82 -1.72 0.00	43.45 -2.05 0.00	42.23 -2.36 0.00	46.65 -2.45 0.00	44.99 -2.42 0.00	39.88 -1.79 0.00	36.32 -1.87 0.00	32.40 -1.78 0.00

NEG MILLWOOD___DRP 24198	30.53 1.56 0.00	25.33 1.34 0.00	22.91 1.26 0.00	23.02 1.16 0.00	25.08 1.33 0.00	28.47 1.46 0.00	43.72 2.59 0.00	44.84 3.17 0.00	49.04 3.72 0.00	48.89 3.79 0.00	53.77 3.89 -3.52	53.51 3.97 -3.40	51.05 4.04 -0.05	52.14 4.09 -0.54	52.53 4.04 -1.46	53.23 4.15 -2.49	54.48 4.10 -3.84	51.62 3.64 -2.48	51.17 3.61 -2.97	53.27 4.17 0.00	51.49 4.08 0.00	48.65 3.42 -3.56	45.08 2.75 -4.14	36.44 2.26 0.00
NEG NORTH_FLCN_SEA 23793	28.39 -0.58 0.00	23.53 -0.46 0.00	21.22 -0.43 0.00	21.51 -0.35 0.00	23.28 -0.47 0.00	26.47 -0.54 0.00	40.51 -0.62 0.00	40.79 -0.88 0.00	44.41 -0.91 0.00	43.66 -1.44 0.00	45.20 -1.16 0.00	44.80 -1.34 0.00	45.69 -1.27 0.00	46.23 -1.28 0.00	45.76 -1.27 0.00	45.33 -1.26 0.00	45.28 -1.26 0.00	44.82 -0.68 0.00	43.79 -0.80 0.00	48.12 -0.98 0.00	46.22 -1.19 0.00	40.59 -1.08 0.00	37.31 -0.88 0.00	33.74 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	28.65 -0.32 0.00	23.75 -0.24 0.00	21.39 -0.26 0.00	21.69 -0.17 0.00	23.49 -0.26 0.00	26.71 -0.30 0.00	40.76 -0.37 0.00	41.00 -0.67 0.00	44.64 -0.68 0.00	43.97 -1.13 0.00	45.48 -0.88 0.00	45.12 -1.02 0.00	45.97 -0.99 0.00	46.51 -1.00 0.00	46.09 -0.94 0.00	45.66 -0.93 0.00	45.61 -0.93 0.00	45.04 -0.46 0.00	44.05 -0.54 0.00	48.41 -0.69 0.00	46.56 -0.85 0.00	40.75 -0.92 0.00	37.58 -0.61 0.00	33.97 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	28.56 -0.41 0.00	23.68 -0.31 0.00	21.33 -0.32 0.00	21.66 -0.20 0.00	23.42 -0.33 0.00	26.63 -0.38 0.00	40.80 -0.33 0.00	41.05 -0.62 0.00	44.69 -0.63 0.00	43.88 -1.22 0.00	45.43 -0.93 0.00	45.03 -1.11 0.00	45.93 -1.03 0.00	46.46 -1.05 0.00	46.00 -1.03 0.00	45.56 -1.03 0.00	45.52 -1.02 0.00	45.09 -0.41 0.00	44.05 -0.54 0.00	48.41 -0.69 0.00	46.46 -0.95 0.00	40.79 -0.88 0.00	37.54 -0.65 0.00	33.94 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	28.56 -0.41 0.00	23.68 -0.31 0.00	21.33 -0.32 0.00	21.66 -0.20 0.00	23.42 -0.33 0.00	26.63 -0.38 0.00	40.80 -0.33 0.00	41.05 -0.62 0.00	44.69 -0.63 0.00	43.88 -1.22 0.00	45.43 -0.93 0.00	45.03 -1.11 0.00	45.93 -1.03 0.00	46.46 -1.05 0.00	46.00 -1.03 0.00	45.56 -1.03 0.00	45.56 -0.98 0.00	45.09 -0.41 0.00	44.05 -0.54 0.00	48.41 -0.69 0.00	46.46 -0.95 0.00	40.79 -0.88 0.00	37.54 -0.65 0.00	33.94 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	28.56 -0.41 0.00	23.68 -0.31 0.00	21.33 -0.32 0.00	21.66 -0.20 0.00	23.42 -0.33 0.00	26.63 -0.38 0.00	40.80 -0.33 0.00	41.05 -0.62 0.00	44.69 -0.63 0.00	43.88 -1.22 0.00	45.43 -0.93 0.00	45.03 -1.11 0.00	45.93 -1.03 0.00	46.46 -1.05 0.00	46.00 -1.03 0.00	45.56 -1.03 0.00	45.52 -1.02 0.00	45.09 -0.41 0.00	44.05 -0.54 0.00	48.41 -0.69 0.00	46.46 -0.95 0.00	40.79 -0.88 0.00	37.54 -0.65 0.00	33.94 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	26.65 -2.32 0.00	22.05 -1.94 0.00	19.94 -1.71 0.00	19.94 -1.92 0.00	21.61 -2.14 0.00	24.85 -2.16 0.00	36.36 -4.77 0.00	37.09 -4.58 0.00	39.43 -5.89 0.00	39.46 -5.64 0.00	40.52 -5.84 0.00	40.79 -5.35 0.00	41.18 -5.78 0.00	41.57 -5.94 0.00	41.43 -5.60 0.00	41.19 -5.40 0.00	41.23 -5.31 0.00	39.77 -5.73 0.00	38.97 -5.62 0.00	42.37 -6.73 0.00	41.15 -6.26 0.00	37.38 -4.29 0.00	34.60 -3.59 0.00	30.08 -4.10 0.00
NEG WEST___LANCASTR 23811	25.61 -3.36 0.00	21.25 -2.74 0.00	19.16 -2.49 0.00	19.19 -2.67 0.00	20.83 -2.92 0.00	23.88 -3.13 0.00	35.78 -5.35 0.00	36.96 -4.71 0.00	39.70 -5.62 0.00	40.23 -4.87 0.00	41.35 -5.01 0.00	41.99 -4.15 0.00	42.03 -4.93 0.00	42.47 -5.04 0.00	42.19 -4.84 0.00	41.84 -4.75 0.00	41.93 -4.61 0.00	40.18 -5.32 0.00	39.46 -5.13 0.00	43.85 -5.25 0.00	41.96 -5.45 0.00	37.04 -4.63 0.00	34.26 -3.93 0.00	29.36 -4.82 0.00
NEG_PENN_ALLEGHNY 23528	27.96 -1.01 0.00	23.17 -0.82 0.00	20.91 -0.74 0.00	21.09 -0.77 0.00	22.92 -0.83 0.00	26.09 -0.92 0.00	39.81 -1.32 0.00	40.63 -1.04 0.00	44.19 -1.13 0.00	44.33 -0.77 0.00	45.13 -0.88 0.35	45.25 -0.55 0.34	46.10 -0.85 0.01	46.70 -0.76 0.05	46.09 -0.80 0.14	45.55 -0.79 0.25	45.42 -0.74 0.38	44.17 -1.09 0.24	43.27 -1.03 0.29	48.31 -0.79 0.00	46.46 -0.95 0.00	40.32 -1.00 0.35	36.79 -0.99 0.41	32.92 -1.26 0.00
NEG___GEN_MONROE 24207	28.68 -0.29 0.00	23.68 -0.31 0.00	21.39 -0.26 0.00	21.47 -0.39 0.00	23.30 -0.45 0.00	26.74 -0.27 0.00	40.10 -1.03 0.00	40.17 -1.50 0.00	43.19 -2.13 0.00	43.25 -1.85 0.00	44.41 -1.95 0.00	44.62 -1.52 0.00	45.18 -1.78 0.00	45.66 -1.85 0.00	45.34 -1.69 0.00	44.96 -1.63 0.00	44.96 -1.58 0.00	43.50 -2.00 0.00	42.63 -1.96 0.00	46.74 -2.36 0.00	45.18 -2.23 0.00	40.50 -1.17 0.00	37.12 -1.07 0.00	32.61 -1.57 0.00
NEPA___ENERGY 23901	24.60 -4.37 0.00	20.44 -3.55 0.00	18.38 -3.27 0.00	18.45 -3.41 0.00	20.04 -3.71 0.00	22.93 -4.08 0.00	34.92 -6.21 0.00	36.21 -5.46 0.00	39.25 -6.07 0.00	40.18 -4.92 0.00	41.17 -5.19 0.00	41.94 -4.20 0.00	41.84 -5.12 0.00	42.52 -4.99 0.00	42.04 -4.99 0.00	41.70 -4.89 0.00	41.79 -4.75 0.00	39.90 -5.60 0.00	39.19 -5.40 0.00	44.19 -4.91 0.00	41.96 -5.45 0.00	36.21 -5.46 0.00	33.45 -4.74 0.00	28.58 -5.60 0.00
NEVERSINK___HYD 23608	29.72 0.75 0.00	24.61 0.62 0.00	22.30 0.65 0.00	22.47 0.61 0.00	24.44 0.69 0.00	27.71 0.70 0.00	42.41 1.28 0.00	43.30 1.63 0.00	47.22 1.90 0.00	46.99 1.89 0.00	45.97 1.90 2.29	45.87 1.94 2.21	48.95 2.02 0.03	49.20 2.04 0.35	48.10 2.02 0.95	46.97 2.00 1.62	45.99 1.95 2.50	45.65 1.77 1.62	44.50 1.83 1.92	51.06 1.96 0.00	49.45 2.04 0.00	41.09 1.71 2.29	36.88 1.34 2.65	35.31 1.13 0.00
NIAGARA___ 23760	26.71 -2.26 0.00	22.09 -1.90 0.00	19.98 -1.67 0.00	19.98 -1.88 0.00	21.66 -2.09 0.00	24.88 -2.13 0.00	36.36 -4.77 0.00	37.00 -4.67 0.00	39.29 -6.03 0.00	39.28 -5.82 0.00	40.33 -6.03 0.00	40.56 -5.58 0.00	41.00 -5.96 0.00	41.38 -6.13 0.00	41.25 -5.78 0.00	41.00 -5.59 0.00	41.00 -5.54 0.00	39.63 -5.87 0.00	38.84 -5.75 0.00	42.28 -6.82 0.00	40.96 -6.45 0.00	37.29 -4.38 0.00	34.56 -3.63 0.00	30.15 -4.03 0.00
NINE_MILE_1 23575	28.16 -0.81 0.00	23.29 -0.70 0.00	21.02 -0.63 0.00	21.23 -0.63 0.00	23.06 -0.69 0.00	26.25 -0.76 0.00	39.90 -1.23 0.00	40.38 -1.29 0.00	43.87 -1.45 0.00	43.70 -1.40 0.00	44.92 -1.44 0.00	44.76 -1.38 0.00	45.50 -1.46 0.00	46.04 -1.47 0.00	45.62 -1.41 0.00	45.19 -1.40 0.00	45.14 -1.40 0.00	44.04 -1.46 0.00	43.12 -1.47 0.00	47.53 -1.57 0.00	45.89 -1.52 0.00	40.46 -1.21 0.00	37.04 -1.15 0.00	33.05 -1.13 0.00
NINE_MILE_2 23744	28.10 -0.87 0.00	23.25 -0.74 0.00	20.98 -0.67 0.00	21.18 -0.68 0.00	23.01 -0.74 0.00	26.20 -0.81 0.00	39.81 -1.32 0.00	40.34 -1.33 0.00	43.78 -1.54 0.00	43.61 -1.49 0.00	44.83 -1.53 0.00	44.66 -1.48 0.00	45.46 -1.50 0.00	45.99 -1.52 0.00	45.52 -1.51 0.00	45.10 -1.49 0.00	45.05 -1.49 0.00	43.95 -1.55 0.00	43.07 -1.52 0.00	47.43 -1.67 0.00	45.80 -1.61 0.00	40.38 -1.29 0.00	36.97 -1.22 0.00	32.98 -1.20 0.00
NM_CAPITAL___DRP 24208	29.95 0.98 0.00	24.83 0.84 0.00	22.41 0.76 0.00	22.58 0.72 0.00	24.56 0.81 0.00	27.93 0.92 0.00	42.78 1.65 0.00	43.71 2.04 0.00	47.59 2.27 0.00	47.49 2.39 0.00	50.02 2.27 -1.39	49.74 2.26 -1.34	49.38 2.40 -0.02	50.14 2.42 -0.21	50.01 2.40 -0.58	49.90 2.33 -0.98	50.34 2.28 -1.52	48.62 2.14 -0.98	47.95 2.19 -1.17	51.65 2.55 0.00	49.92 2.51 0.00	45.32 2.25 -1.40	41.58 1.76 -1.63	35.51 1.33 0.00

NM_CENTRAL___DRP 24181	28.48 -0.49 0.00	23.53 -0.46 0.00	21.24 -0.41 0.00	21.44 -0.42 0.00	23.30 -0.45 0.00	26.58 -0.43 0.00	40.43 -0.70 0.00	40.88 -0.79 0.00	44.50 -0.82 0.00	44.38 -0.72 0.00	45.62 -0.74 0.00	45.49 -0.65 0.00	46.26 -0.70 0.00	46.80 -0.71 0.00	46.32 -0.71 0.00	45.84 -0.75 0.00	45.84 -0.70 0.00	44.59 -0.91 0.00	43.70 -0.89 0.00	48.22 -0.88 0.00	46.51 -0.90 0.00	41.05 -0.62 0.00	37.46 -0.73 0.00	33.46 -0.72 0.00
NM_FRONTIER___DRP 24179	26.86 -2.11 0.00	22.21 -1.78 0.00	20.09 -1.56 0.00	20.09 -1.77 0.00	21.78 -1.97 0.00	25.01 -2.00 0.00	36.56 -4.57 0.00	37.29 -4.38 0.00	39.56 -5.76 0.00	39.51 -5.59 0.00	40.56 -5.80 0.00	40.83 -5.31 0.00	41.23 -5.73 0.00	41.62 -5.89 0.00	41.48 -5.55 0.00	41.28 -5.31 0.00	41.28 -5.26 0.00	39.86 -5.64 0.00	39.11 -5.48 0.00	42.47 -6.63 0.00	41.20 -6.21 0.00	37.55 -4.12 0.00	34.83 -3.36 0.00	30.28 -3.90 0.00
NM_ST_REGIS___HYD 24053	28.85 -0.12 0.00	23.80 -0.19 0.00	21.43 -0.22 0.00	21.79 -0.07 0.00	23.63 -0.12 0.00	26.87 -0.14 0.00	41.38 0.25 0.00	40.75 -0.92 0.00	44.37 -0.95 0.00	43.48 -1.62 0.00	45.11 -1.25 0.00	44.76 -1.38 0.00	45.55 -1.41 0.00	46.04 -1.47 0.00	46.65 -0.38 0.00	46.31 -0.28 0.00	46.45 -0.09 0.00	45.82 0.32 0.00	44.81 0.22 0.00	49.35 0.25 0.00	47.41 0.00 0.00	41.46 -0.21 0.00	38.04 -0.15 0.00	34.25 0.07 0.00
NORTHPORT___1 23551	31.11 2.14 0.00	25.77 1.78 0.00	23.25 1.60 0.00	23.39 1.53 0.00	25.48 1.73 0.00	32.18 1.94 -3.23	43.68 2.47 -0.08	44.99 3.17 -0.15	49.71 3.58 -0.81	49.22 3.29 -0.83	56.43 2.69 -7.38	56.44 3.18 -7.12	51.75 3.85 -0.94	53.19 3.90 -1.78	54.36 3.81 -3.52	54.96 3.03 -5.34	57.48 3.07 -7.87	53.73 2.91 -5.32	53.84 2.90 -6.35	53.18 3.34 -0.74	51.61 3.41 -0.79	52.48 3.29 -7.52	48.85 2.71 -7.95	42.73 2.53 -6.02
NORTHPORT___2 23552	31.17 2.20 0.00	25.81 1.82 0.00	23.27 1.62 0.00	23.41 1.55 0.00	25.51 1.76 0.00	32.21 1.97 -3.23	43.80 2.59 -0.08	45.15 3.33 -0.15	49.94 3.81 -0.81	49.40 3.47 -0.83	56.66 2.92 -7.38	56.63 3.37 -7.12	51.99 4.09 -0.94	53.38 4.09 -1.78	54.59 4.04 -3.52	55.14 3.21 -5.34	57.71 3.30 -7.87	53.96 3.14 -5.32	54.02 3.08 -6.35	53.37 3.53 -0.74	51.85 3.65 -0.79	52.65 3.46 -7.52	49.00 2.86 -7.95	42.80 2.60 -6.02
NORTHPORT___3 23553	31.17 2.20 0.00	25.81 1.82 0.00	23.27 1.62 0.00	23.41 1.55 0.00	25.53 1.78 0.00	32.21 1.97 -3.23	43.47 2.26 -0.08	44.70 2.88 -0.15	49.25 3.22 -0.71	48.75 2.93 -0.72	56.12 2.46 -7.30	56.10 2.91 -7.05	51.31 3.52 -0.83	52.80 3.61 -1.68	54.02 3.57 -3.42	54.65 2.80 -5.26	57.18 2.84 -7.80	53.47 2.73 -5.24	53.57 2.72 -6.26	52.79 3.04 -0.65	51.24 3.13 -0.70	52.09 3.00 -7.42	48.53 2.41 -7.93	42.71 2.53 -6.00
NORTHPORT___4 23650	31.17 2.20 0.00	25.81 1.82 0.00	23.27 1.62 0.00	23.41 1.55 0.00	25.53 1.78 0.00	32.21 1.97 -3.23	43.51 2.30 -0.08	44.78 2.96 -0.15	49.25 3.22 -0.71	48.80 2.98 -0.72	56.12 2.46 -7.30	56.10 2.91 -7.05	51.31 3.52 -0.83	52.80 3.61 -1.68	54.02 3.57 -3.42	54.60 2.75 -5.26	57.18 2.84 -7.80	53.47 2.73 -5.24	53.53 2.68 -6.26	52.74 2.99 -0.65	51.24 3.13 -0.70	52.09 3.00 -7.42	48.53 2.41 -7.93	42.74 2.56 -6.00
NORTHPORT___IC 23718	31.17 2.20 0.00	25.81 1.82 0.00	23.27 1.62 0.00	23.41 1.55 0.00	25.51 1.76 0.00	32.21 1.97 -3.23	43.80 2.59 -0.08	45.15 3.33 -0.15	49.94 3.81 -0.81	49.40 3.47 -0.83	56.66 2.92 -7.38	56.63 3.37 -7.12	51.99 4.09 -0.94	53.38 4.09 -1.78	54.59 4.04 -3.52	55.14 3.21 -5.34	57.71 3.30 -7.87	53.96 3.14 -5.32	54.02 3.08 -6.35	53.37 3.53 -0.74	51.85 3.65 -0.79	52.65 3.46 -7.52	49.00 2.86 -7.95	42.80 2.60 -6.02
NSINS_S_GLNS_FALLS 23858	29.69 0.72 0.00	24.59 0.60 0.00	22.17 0.52 0.00	22.28 0.42 0.00	24.25 0.50 0.00	27.60 0.59 0.00	42.65 1.52 0.00	43.17 1.50 0.00	47.13 1.81 0.00	47.04 1.94 0.00	48.77 0.97 -1.44	48.50 0.97 -1.39	48.11 1.13 -0.02	48.92 1.19 -0.22	48.76 1.13 -0.60	48.68 1.07 -1.02	49.13 1.02 -1.57	47.47 0.96 -1.01	47.23 1.43 -1.21	50.87 1.77 0.00	49.35 1.94 0.00	45.29 2.17 -1.45	41.47 1.60 -1.68	35.27 1.09 0.00
NUCOR_STEEL___DRP 24197	27.75 -1.22 0.00	22.91 -1.08 0.00	20.65 -1.00 0.00	20.88 -0.98 0.00	22.68 -1.07 0.00	25.93 -1.08 0.00	39.40 -1.73 0.00	39.71 -1.96 0.00	43.42 -1.90 0.00	43.39 -1.71 0.00	44.60 -1.76 0.00	44.53 -1.61 0.00	45.18 -1.78 0.00	45.75 -1.76 0.00	45.29 -1.74 0.00	44.77 -1.82 0.00	44.82 -1.72 0.00	43.45 -2.05 0.00	42.23 -2.36 0.00	46.65 -2.45 0.00	44.99 -2.42 0.00	39.88 -1.79 0.00	36.32 -1.87 0.00	32.40 -1.78 0.00
NYISO_LBMP_REFERENCE 24008	28.97 0.00 0.00	23.99 0.00 0.00	21.65 0.00 0.00	21.86 0.00 0.00	23.75 0.00 0.00	27.01 0.00 0.00	41.13 0.00 0.00	41.67 0.00 0.00	45.32 0.00 0.00	45.10 0.00 0.00	46.36 0.00 0.00	46.14 0.00 0.00	46.96 0.00 0.00	47.51 0.00 0.00	47.03 0.00 0.00	46.59 0.00 0.00	46.54 0.00 0.00	45.50 0.00 0.00	44.59 0.00 0.00	49.10 0.00 0.00	47.41 0.00 0.00	41.67 0.00 0.00	38.19 0.00 0.00	34.18 0.00 0.00
NYPA_BRENTWD____GT 24164	31.43 2.46 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.61 1.75 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.25 3.04 -0.08	45.65 3.83 -0.15	50.80 4.40 -1.08	50.26 4.06 -1.10	57.46 3.52 -7.58	57.53 4.06 -7.33	52.95 4.74 -1.25	54.37 4.80 -2.06	55.57 4.75 -3.79	56.02 3.87 -5.56	58.57 3.96 -8.07	54.83 3.78 -5.55	54.83 3.66 -6.58	54.35 4.27 -0.98	52.76 4.31 -1.04	53.47 4.04 -7.76	49.54 3.36 -7.99	43.27 3.01 -6.08
NYPA_GOWANUS____GT5 24156	31.11 2.14 0.00	25.77 1.78 0.00	23.30 1.65 0.00	23.43 1.57 0.00	25.53 1.78 0.00	28.98 1.97 0.00	47.92 2.71 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.71 4.60 -13.01	62.85 4.73 -11.76	62.76 4.66 -11.96	62.91 4.98 -10.97	62.92 5.04 -10.37	62.96 4.99 -10.94	62.90 4.89 -11.42	62.90 4.79 -11.57	62.89 4.46 -12.93	62.83 4.41 -13.83	62.89 5.11 -8.68	62.59 4.79 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.40 2.53 -14.69
NYPA_GOWANUS____GT6 24157	31.11 2.14 0.00	25.77 1.78 0.00	23.30 1.65 0.00	23.43 1.57 0.00	25.53 1.78 0.00	28.98 1.97 0.00	47.92 2.71 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.71 4.60 -13.01	62.85 4.73 -11.76	62.76 4.66 -11.96	62.91 4.98 -10.97	62.92 5.04 -10.37	62.96 4.99 -10.94	62.90 4.89 -11.42	62.90 4.79 -11.57	62.89 4.46 -12.93	62.83 4.41 -13.83	62.89 5.11 -8.68	62.59 4.79 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.40 2.53 -14.69
NYPA_HARLEM_RVR_GT1 24160	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.10 1.53 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.11 2.96 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.22 4.75 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18
NYPA_HARLEM_RVR_GT2 24161	59.08 2.11 -28.00	53.01 1.73 -27.29	50.96 1.58 -27.73	50.10 1.53 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.11 2.96 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.22 4.75 -47.88	104.56 4.61 -53.41	72.39 4.32 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.14 3.40 -17.55	59.09 2.73 -22.18

NYPA_KENT____GT 24152	31.08 2.11 0.00	25.74 1.75 0.00	23.25 1.60 0.00	23.41 1.55 0.00	25.48 1.73 0.00	28.95 1.94 0.00	48.05 2.84 -4.08	55.55 3.67 -10.21	62.58 4.40 -12.86	62.67 4.56 -13.01	62.76 4.64 -11.76	62.71 4.61 -11.96	62.81 4.88 -10.97	62.82 4.94 -10.37	62.86 4.89 -10.94	62.81 4.80 -11.42	62.81 4.70 -11.57	62.80 4.37 -12.93	62.75 4.33 -13.83	62.79 5.01 -8.68	62.59 4.79 -10.39	62.52 4.04 -16.81	59.15 3.28 -17.68	51.50 2.63 -14.69
NYPA_POUCH1____GT 24155	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.95 2.76 -4.06	55.36 3.58 -10.11	62.48 4.49 -12.67	62.52 4.60 -12.82	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.90 4.79 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.76 5.11 -8.55	62.45 4.84 -10.20	62.36 4.08 -16.61	59.01 3.28 -17.54	51.38 2.56 -14.64
NYPA_VERNON____GT2 24162	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.67 4.66 -11.42	62.67 4.56 -11.57	62.71 4.28 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.54 2.67 -14.69
NYPA_VERNON____GT3 24163	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.67 4.66 -11.42	62.67 4.56 -11.57	62.71 4.28 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.54 2.67 -14.69
NYPA____HOLTSVILL 23794	31.29 2.32 0.00	25.91 1.92 0.00	23.36 1.71 0.00	23.50 1.64 0.00	25.63 1.88 0.00	32.35 2.11 -3.23	43.92 2.71 -0.08	45.28 3.46 -0.15	50.13 3.90 -0.91	49.46 3.43 -0.93	56.68 2.87 -7.45	56.71 3.37 -7.20	52.11 4.09 -1.06	53.53 4.13 -1.89	54.74 4.09 -3.62	55.22 3.21 -5.42	57.78 3.30 -7.94	54.05 3.14 -5.41	54.06 3.03 -6.44	53.51 3.58 -0.83	51.99 3.70 -0.88	52.86 3.58 -7.61	49.18 3.02 -7.97	43.02 2.80 -6.04
NYPA____HELLGATE_GT1 24158	59.06 2.09 -28.00	52.98 1.70 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.35 4.28 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.10 3.36 -17.55	59.09 2.73 -22.18
NYPA____HELLGATE_GT2 24159	59.06 2.09 -28.00	52.98 1.70 -27.29	50.96 1.58 -27.73	50.08 1.51 -26.71	39.12 1.71 -13.66	59.04 1.92 -30.11	59.07 2.92 -15.02	59.16 3.75 -13.74	62.57 4.40 -12.85	113.46 4.51 -63.85	72.34 4.54 -21.44	72.35 4.57 -21.64	72.35 4.79 -20.60	75.59 4.85 -23.23	87.36 4.80 -35.53	99.18 4.71 -47.88	104.56 4.61 -53.41	72.35 4.28 -22.57	72.35 4.28 -23.48	76.32 4.91 -22.31	59.23 4.79 -7.03	59.20 4.04 -13.49	59.10 3.36 -17.55	59.09 2.73 -22.18
O.H._GEN_BRUCE 24063	26.74 -2.23 0.00	22.12 -1.87 0.00	20.00 -1.65 0.00	20.00 -1.86 0.00	21.68 -2.07 0.00	24.90 -2.11 0.00	36.40 -4.73 0.00	37.04 -4.63 0.00	39.38 -5.94 0.00	39.37 -5.73 0.00	40.43 -5.93 0.00	40.65 -5.49 0.00	41.09 -5.87 0.00	41.48 -6.03 0.00	41.29 -5.74 0.00	41.09 -5.50 0.00	41.10 -5.44 0.00	39.72 -5.78 0.00	38.93 -5.66 0.00	42.37 -6.73 0.00	41.06 -6.35 0.00	37.38 -4.29 0.00	34.60 -3.59 0.00	30.22 -3.96 0.00
OAK ORCHARD____HYD 24046	28.54 -0.43 0.00	23.58 -0.41 0.00	21.30 -0.35 0.00	21.40 -0.46 0.00	23.20 -0.55 0.00	26.60 -0.41 0.00	39.85 -1.28 0.00	40.00 -1.67 0.00	43.10 -2.22 0.00	43.07 -2.03 0.00	44.27 -2.09 0.00	44.34 -1.80 0.00	44.94 -2.02 0.00	45.47 -2.04 0.00	45.10 -1.93 0.00	44.73 -1.86 0.00	44.73 -1.81 0.00	43.36 -2.14 0.00	42.45 -2.14 0.00	46.60 -2.50 0.00	45.09 -2.32 0.00	40.30 -1.37 0.00	36.93 -1.26 0.00	32.57 -1.61 0.00
OCC_CHEM____DRP 24175	26.86 -2.11 0.00	22.21 -1.78 0.00	20.09 -1.56 0.00	20.09 -1.77 0.00	21.78 -1.97 0.00	25.01 -2.00 0.00	36.56 -4.57 0.00	37.34 -4.33 0.00	39.56 -5.76 0.00	39.51 -5.59 0.00	40.56 -5.80 0.00	40.83 -5.31 0.00	41.23 -5.73 0.00	41.62 -5.89 0.00	41.53 -5.50 0.00	41.28 -5.31 0.00	41.28 -5.26 0.00	39.90 -5.60 0.00	39.11 -5.48 0.00	42.47 -6.63 0.00	41.20 -6.21 0.00	37.55 -4.12 0.00	34.83 -3.36 0.00	30.28 -3.90 0.00
OLIN_CORP_DRP 24177	26.71 -2.26 0.00	22.09 -1.90 0.00	19.98 -1.67 0.00	20.00 -1.86 0.00	21.66 -2.09 0.00	24.88 -2.13 0.00	36.40 -4.73 0.00	37.17 -4.50 0.00	39.47 -5.85 0.00	39.46 -5.64 0.00	40.52 -5.84 0.00	40.79 -5.35 0.00	41.18 -5.78 0.00	41.57 -5.94 0.00	41.43 -5.60 0.00	41.19 -5.40 0.00	41.23 -5.31 0.00	39.81 -5.69 0.00	39.02 -5.57 0.00	42.47 -6.63 0.00	41.15 -6.26 0.00	37.42 -4.25 0.00	34.68 -3.51 0.00	30.15 -4.03 0.00
ONONDAGA_REF_OCCRA 23987	28.39 -0.58 0.00	23.46 -0.53 0.00	21.17 -0.48 0.00	21.40 -0.46 0.00	23.25 -0.50 0.00	26.52 -0.49 0.00	40.43 -0.70 0.00	40.79 -0.88 0.00	44.37 -0.95 0.00	44.29 -0.81 0.00	45.53 -0.83 0.00	45.40 -0.74 0.00	46.11 -0.85 0.00	46.65 -0.86 0.00	46.18 -0.85 0.00	45.75 -0.84 0.00	45.75 -0.79 0.00	44.50 -1.00 0.00	43.56 -1.03 0.00	48.07 -1.03 0.00	46.41 -1.00 0.00	40.96 -0.71 0.00	37.35 -0.84 0.00	33.39 -0.79 0.00
ONONDAGA____COGEN 23986	28.42 -0.55 0.00	23.51 -0.48 0.00	21.22 -0.43 0.00	21.42 -0.44 0.00	23.30 -0.45 0.00	26.55 -0.46 0.00	40.47 -0.66 0.00	40.84 -0.83 0.00	44.41 -0.91 0.00	44.29 -0.81 0.00	45.53 -0.83 0.00	45.40 -0.74 0.00	46.11 -0.85 0.00	46.70 -0.81 0.00	46.23 -0.80 0.00	45.75 -0.84 0.00	45.70 -0.84 0.00	44.50 -1.00 0.00	43.52 -1.07 0.00	48.07 -1.03 0.00	46.37 -1.04 0.00	40.96 -0.71 0.00	37.35 -0.84 0.00	33.39 -0.79 0.00
OSWEGATCHIE____HYD 24044	28.88 -0.09 0.00	23.75 -0.24 0.00	21.41 -0.24 0.00	21.77 -0.09 0.00	23.63 -0.12 0.00	26.90 -0.11 0.00	41.50 0.37 0.00	41.13 -0.54 0.00	44.78 -0.54 0.00	43.88 -1.22 0.00	45.48 -0.88 0.00	45.22 -0.92 0.00	46.02 -0.94 0.00	46.46 -1.05 0.00	46.89 -0.14 0.00	46.59 0.00 0.00	46.87 0.33 0.00	46.05 0.55 0.00	45.08 0.49 0.00	49.74 0.64 0.00	47.84 0.43 0.00	41.84 0.17 0.00	38.23 0.04 0.00	34.21 0.03 0.00
OSWEGO____5 23606	28.27 -0.70 0.00	23.39 -0.60 0.00	21.11 -0.54 0.00	21.31 -0.55 0.00	23.16 -0.59 0.00	26.39 -0.62 0.00	40.10 -1.03 0.00	40.59 -1.08 0.00	44.10 -1.22 0.00	43.97 -1.13 0.00	45.15 -1.21 0.00	45.03 -1.11 0.00	45.79 -1.17 0.00	46.32 -1.19 0.00	45.85 -1.18 0.00	45.43 -1.16 0.00	45.42 -1.12 0.00	44.27 -1.23 0.00	43.39 -1.20 0.00	47.77 -1.33 0.00	46.13 -1.28 0.00	40.67 -1.00 0.00	37.24 -0.95 0.00	33.22 -0.96 0.00
OSWEGO____6 23613	28.27 -0.70 0.00	23.39 -0.60 0.00	21.11 -0.54 0.00	21.31 -0.55 0.00	23.16 -0.59 0.00	26.39 -0.62 0.00	40.10 -1.03 0.00	40.59 -1.08 0.00	44.10 -1.22 0.00	43.97 -1.13 0.00	45.15 -1.21 0.00	45.03 -1.11 0.00	45.79 -1.17 0.00	46.32 -1.19 0.00	45.85 -1.18 0.00	45.43 -1.16 0.00	45.42 -1.12 0.00	44.27 -1.23 0.00	43.39 -1.20 0.00	47.77 -1.33 0.00	46.13 -1.28 0.00	40.67 -1.00 0.00	37.24 -0.95 0.00	33.22 -0.96 0.00

OUTOKUMPU-AB___DRP 24206	26.77 -2.20 0.00	22.14 -1.85 0.00	20.00 -1.65 0.00	20.02 -1.84 0.00	21.68 -2.07 0.00	24.93 -2.08 0.00	36.44 -4.69 0.00	37.34 -4.33 0.00	39.66 -5.66 0.00	39.69 -5.41 0.00	40.75 -5.61 0.00	41.06 -5.08 0.00	41.42 -5.54 0.00	41.86 -5.65 0.00	41.72 -5.31 0.00	41.46 -5.13 0.00	41.47 -5.07 0.00	39.99 -5.51 0.00	39.24 -5.35 0.00	42.77 -6.33 0.00	41.39 -6.02 0.00	37.55 -4.12 0.00	34.79 -3.40 0.00	30.15 -4.03 0.00
OXBOW___ 24026	26.71 -2.26 0.00	22.09 -1.90 0.00	19.98 -1.67 0.00	19.98 -1.88 0.00	21.66 -2.09 0.00	24.88 -2.13 0.00	36.36 -4.77 0.00	37.21 -4.46 0.00	39.47 -5.85 0.00	39.46 -5.64 0.00	40.52 -5.84 0.00	40.83 -5.31 0.00	41.18 -5.78 0.00	41.62 -5.89 0.00	41.48 -5.55 0.00	41.23 -5.36 0.00	41.28 -5.26 0.00	39.81 -5.69 0.00	39.02 -5.57 0.00	42.47 -6.63 0.00	41.15 -6.26 0.00	37.42 -4.25 0.00	34.71 -3.48 0.00	30.11 -4.07 0.00
PEEKSKILL___ 23653	30.36 1.39 0.00	25.17 1.18 0.00	22.73 1.08 0.00	22.89 1.03 0.00	24.91 1.16 0.00	28.28 1.27 0.00	43.27 2.14 0.00	44.46 2.79 0.00	48.58 3.26 0.00	48.48 3.38 0.00	56.85 3.43 -7.06	56.42 3.46 -6.82	50.69 3.62 -0.11	52.25 3.66 -1.08	53.58 3.62 -2.93	55.18 3.59 -5.00	57.74 3.49 -7.71	53.71 3.23 -4.98	53.74 3.21 -5.94	52.78 3.68 0.00	51.06 3.65 0.00	51.77 3.00 -7.10	48.88 2.44 -8.25	36.16 1.98 0.00
PGE MADISON___WINDPWR 24146	29.69 0.72 0.00	24.40 0.41 0.00	22.00 0.35 0.00	22.34 0.48 0.00	24.30 0.55 0.00	27.66 0.65 0.00	43.56 2.43 0.00	43.75 2.08 0.00	47.86 2.54 0.00	47.76 2.66 0.00	48.91 2.92 0.37	48.96 3.18 0.36	49.91 2.96 0.01	50.40 2.95 0.06	49.65 2.77 0.15	49.22 2.89 0.26	49.16 3.02 0.40	47.83 2.59 0.26	46.91 2.63 0.31	52.49 3.39 0.00	50.40 2.99 0.00	43.55 2.25 0.37	39.40 1.64 0.43	35.03 0.85 0.00
PJM_GEN_KEystone 24065	22.01 -3.82 3.14	20.89 -3.10 0.00	17.99 -2.84 0.82	18.00 -2.95 0.91	18.25 -3.23 2.27	23.47 -3.54 0.00	35.78 -5.35 0.00	37.00 -4.67 0.00	40.15 -5.17 0.00	41.00 -4.10 0.00	42.05 -4.31 0.00	42.73 -3.41 0.00	42.69 -4.27 0.00	43.33 -4.18 0.00	42.84 -4.19 0.00	42.49 -4.10 0.00	42.54 -4.00 0.00	40.72 -4.78 0.00	40.00 -4.59 0.00	45.02 -4.08 0.00	42.81 -4.60 0.00	37.00 -4.67 0.00	33.40 -4.05 0.74	23.91 -4.85 5.42
PLEASANTVLY___LBMP 24000	30.42 1.45 0.00	25.19 1.20 0.00	22.75 1.10 0.00	22.91 1.05 0.00	24.96 1.21 0.00	28.33 1.32 0.00	43.31 2.18 0.00	44.46 2.79 0.00	48.58 3.26 0.00	48.44 3.34 0.00	54.45 3.34 -4.75	54.14 3.41 -4.59	50.60 3.57 -0.07	51.84 3.61 -0.72	52.57 3.57 -1.97	53.44 3.49 -3.36	55.12 3.40 -5.18	52.03 3.19 -3.34	51.76 3.17 -4.00	52.73 3.63 0.00	50.97 3.56 0.00	49.46 3.00 -4.79	46.20 2.44 -5.57	36.16 1.98 0.00
POLETTI___ 23519	30.88 1.91 0.00	25.55 1.56 0.00	23.08 1.43 0.00	23.24 1.38 0.00	25.32 1.57 0.00	28.74 1.73 0.00	47.54 2.84 -3.57	51.68 3.50 -6.51	54.50 4.03 -5.15	54.66 4.15 -5.41	57.21 4.13 -6.72	58.27 4.20 -7.93	61.16 4.37 -9.83	62.03 4.47 -10.05	62.07 4.37 -10.67	62.13 4.33 -11.21	62.22 4.23 -11.45	62.08 3.91 -12.67	57.04 3.88 -8.57	57.17 4.52 -3.55	55.00 4.41 -3.18	54.22 3.71 -8.84	53.75 3.13 -12.43	49.61 2.56 -12.87
PORT_JEFF_3 23555	31.32 2.35 0.00	25.93 1.94 0.00	23.38 1.73 0.00	23.52 1.66 0.00	25.63 1.88 0.00	32.37 2.13 -3.23	43.72 2.51 -0.08	45.03 3.21 -0.15	49.79 3.53 -0.94	49.13 3.07 -0.96	56.34 2.50 -7.48	56.32 2.95 -7.23	51.81 3.76 -1.09	53.18 3.75 -1.92	54.40 3.72 -3.65	54.88 2.84 -5.45	57.40 2.89 -7.97	53.72 2.78 -5.44	53.74 2.68 -6.47	53.15 3.19 -0.86	51.69 3.37 -0.91	52.60 3.29 -7.64	48.91 2.75 -7.97	42.90 2.67 -6.05
PORT_JEFF_4 23616	31.35 2.38 0.00	25.96 1.97 0.00	23.40 1.75 0.00	23.54 1.68 0.00	25.65 1.90 0.00	32.40 2.16 -3.23	43.92 2.71 -0.08	45.24 3.42 -0.15	50.07 3.81 -0.94	49.40 3.34 -0.96	56.62 2.78 -7.48	56.65 3.28 -7.23	52.09 4.04 -1.09	53.52 4.09 -1.92	54.68 4.00 -3.65	55.16 3.12 -5.45	57.67 3.16 -7.97	53.99 3.05 -5.44	54.00 2.94 -6.47	53.45 3.49 -0.86	51.97 3.65 -0.91	52.85 3.54 -7.64	49.14 2.98 -7.97	43.03 2.80 -6.05
PORT_JEFF_IC 23713	31.40 2.43 0.00	26.01 2.02 0.00	23.45 1.80 0.00	23.59 1.73 0.00	25.70 1.95 0.00	32.46 2.22 -3.23	44.01 2.80 -0.08	45.36 3.54 -0.15	50.24 3.94 -0.98	49.53 3.43 -1.00	56.69 2.83 -7.50	56.76 3.37 -7.25	52.18 4.09 -1.13	53.60 4.13 -1.96	54.81 4.09 -3.69	55.28 3.21 -5.48	57.79 3.26 -7.99	54.06 3.09 -5.47	54.07 2.99 -6.49	53.57 3.58 -0.89	52.14 3.79 -0.94	52.97 3.63 -7.67	49.23 3.06 -7.98	43.14 2.90 -6.06
PPL PILGRIM_ST_GT1 24216	31.43 2.46 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.61 1.75 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.25 3.04 -0.08	45.65 3.83 -0.15	50.80 4.40 -1.08	50.26 4.06 -1.10	57.46 3.52 -7.58	57.53 4.06 -7.33	52.95 4.74 -1.25	54.37 4.80 -2.06	55.57 4.75 -3.79	56.02 3.87 -5.56	58.57 3.96 -8.07	54.83 3.78 -5.55	54.83 3.66 -6.58	54.35 4.27 -0.98	52.76 4.31 -1.04	53.47 4.04 -7.76	49.54 3.36 -7.99	43.27 3.01 -6.08
PPL PILGRIM_ST_GT2 24217	31.43 2.46 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.61 1.75 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.25 3.04 -0.08	45.65 3.83 -0.15	50.80 4.40 -1.08	50.26 4.06 -1.10	57.46 3.52 -7.58	57.53 4.06 -7.33	52.95 4.74 -1.25	54.37 4.80 -2.06	55.57 4.75 -3.79	56.02 3.87 -5.56	58.57 3.96 -8.07	54.83 3.78 -5.55	54.83 3.66 -6.58	54.35 4.27 -0.98	52.76 4.31 -1.04	53.47 4.04 -7.76	49.54 3.36 -7.99	43.27 3.01 -6.08
PPL_SHRM_GT3 24213	31.43 2.46 0.00	26.08 2.09 0.00	23.51 1.86 0.00	23.65 1.79 0.00	25.77 2.02 0.00	32.56 2.32 -3.23	44.21 3.00 -0.08	45.45 3.63 -0.15	50.11 3.85 -0.94	49.22 3.16 -0.96	56.44 2.60 -7.48	56.51 3.14 -7.23	51.95 3.90 -1.09	53.37 3.94 -1.92	54.58 3.90 -3.65	55.02 2.98 -5.45	57.53 3.02 -7.97	53.85 2.91 -5.44	53.82 2.76 -6.47	53.30 3.34 -0.86	51.78 3.46 -0.91	52.89 3.58 -7.64	49.37 3.21 -7.97	43.31 3.08 -6.05
PPL_SHRM_GT4 24214	31.43 2.46 0.00	26.08 2.09 0.00	23.51 1.86 0.00	23.65 1.79 0.00	25.77 2.02 0.00	32.56 2.32 -3.23	44.21 3.00 -0.08	45.45 3.63 -0.15	50.11 3.85 -0.94	49.22 3.16 -0.96	56.44 2.60 -7.48	56.51 3.14 -7.23	51.95 3.90 -1.09	53.37 3.94 -1.92	54.58 3.90 -3.65	55.02 2.98 -5.45	57.53 3.02 -7.97	53.85 2.91 -5.44	53.82 2.76 -6.47	53.30 3.34 -0.86	51.78 3.46 -0.91	52.89 3.58 -7.64	49.37 3.21 -7.97	43.31 3.08 -6.05
PROJECT___ORANGE 23990	28.45 -0.52 0.00	23.51 -0.48 0.00	21.22 -0.43 0.00	21.44 -0.42 0.00	23.30 -0.45 0.00	26.55 -0.46 0.00	40.43 -0.70 0.00	40.84 -0.83 0.00	44.46 -0.86 0.00	44.33 -0.77 0.00	45.57 -0.79 0.00	45.45 -0.69 0.00	46.16 -0.80 0.00	46.70 -0.81 0.00	46.28 -0.75 0.00	45.80 -0.79 0.00	45.80 -0.74 0.00	44.54 -0.96 0.00	43.65 -0.94 0.00	48.12 -0.98 0.00	46.46 -0.95 0.00	41.00 -0.67 0.00	37.43 -0.76 0.00	33.46 -0.72 0.00
PROJECT___ORANGE 1 24174	28.45 -0.52 0.00	23.51 -0.48 0.00	21.22 -0.43 0.00	21.44 -0.42 0.00	23.30 -0.45 0.00	26.55 -0.46 0.00	40.43 -0.70 0.00	40.84 -0.83 0.00	44.46 -0.86 0.00	44.33 -0.77 0.00	45.57 -0.79 0.00	45.45 -0.69 0.00	46.16 -0.80 0.00	46.70 -0.81 0.00	46.28 -0.75 0.00	45.80 -0.79 0.00	45.80 -0.74 0.00	44.54 -0.96 0.00	43.65 -0.94 0.00	48.12 -0.98 0.00	46.46 -0.95 0.00	41.00 -0.67 0.00	37.43 -0.76 0.00	33.46 -0.72 0.00

PROJECT___ORANGE 2 24166	28.45 -0.52 0.00	23.51 -0.48 0.00	21.22 -0.43 0.00	21.44 -0.42 0.00	23.30 -0.45 0.00	26.55 -0.46 0.00	40.43 -0.70 0.00	40.84 -0.83 0.00	44.46 -0.86 0.00	44.33 -0.77 0.00	45.57 -0.79 0.00	45.45 -0.69 0.00	46.16 -0.80 0.00	46.70 -0.81 0.00	46.28 -0.75 0.00	45.80 -0.79 0.00	45.80 -0.74 0.00	44.54 -0.96 0.00	43.65 -0.94 0.00	48.12 -0.98 0.00	46.46 -0.95 0.00	41.00 -0.67 0.00	37.43 -0.76 0.00	33.46 -0.72 0.00
PYRITES___HYD 24023	29.09 0.12 0.00	23.97 -0.02 0.00	21.59 -0.06 0.00	21.97 0.11 0.00	23.80 0.05 0.00	27.09 0.08 0.00	42.12 0.99 0.00	41.25 -0.42 0.00	44.96 -0.36 0.00	44.02 -1.08 0.00	45.71 -0.65 0.00	45.40 -0.74 0.00	46.21 -0.75 0.00	46.65 -0.86 0.00	47.22 0.19 0.00	46.92 0.33 0.00	47.10 0.56 0.00	46.41 0.91 0.00	45.39 0.80 0.00	50.03 0.93 0.00	48.03 0.62 0.00	41.96 0.29 0.00	38.46 0.27 0.00	34.52 0.34 0.00
RANKINE___ 23646	26.45 -2.52 0.00	21.90 -2.09 0.00	19.79 -1.86 0.00	19.81 -2.05 0.00	21.47 -2.28 0.00	24.66 -2.35 0.00	36.36 -4.77 0.00	37.29 -4.38 0.00	39.79 -5.53 0.00	39.96 -5.14 0.00	41.03 -5.33 0.00	41.39 -4.75 0.00	41.65 -5.31 0.00	42.14 -5.37 0.00	41.95 -5.08 0.00	41.65 -4.94 0.00	41.75 -4.79 0.00	40.18 -5.32 0.00	39.42 -5.17 0.00	43.21 -5.89 0.00	41.67 -5.74 0.00	37.46 -4.21 0.00	34.71 -3.48 0.00	30.01 -4.17 0.00
RAVENS GT4-7___ 23728	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWD GT2___ 23730	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWD GT3___ 23733	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT2_1 24244	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT2_2 24245	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT2_3 24246	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT2_4 24247	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT3_1 24248	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT3_2 24249	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT3_3 24250	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT3_4 24251	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT_1 23729	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.67 4.66 -11.42	62.67 4.56 -11.57	62.71 4.28 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.54 2.67 -14.69
RAVENSWOOD_GT_10 24258	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69

RAVENSWOOD_GT_11 24259	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT_4 24252	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT_5 24254	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT_6 24253	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT_7 24255	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD_GT_9 24257	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RAVENSWOOD___1 23533	31.06 2.09 0.00	25.69 1.70 0.00	23.21 1.56 0.00	23.37 1.51 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.13 2.92 -4.08	55.59 3.71 -10.21	62.53 4.35 -12.86	62.58 4.47 -13.01	62.62 4.50 -11.76	62.62 4.52 -11.96	62.67 4.74 -10.97	62.68 4.80 -10.37	62.72 4.75 -10.94	62.67 4.66 -11.42	62.67 4.56 -11.57	62.71 4.28 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.54 4.74 -10.39	62.48 4.00 -16.81	59.19 3.32 -17.68	51.54 2.67 -14.69
RAVENSWOOD___2 23534	31.03 2.06 0.00	25.67 1.68 0.00	23.19 1.54 0.00	23.35 1.49 0.00	25.41 1.66 0.00	28.87 1.86 0.00	48.05 2.84 -4.08	55.51 3.63 -10.21	62.26 4.08 -12.86	62.30 4.19 -13.01	62.39 4.27 -11.76	62.39 4.29 -11.96	62.44 4.51 -10.97	62.44 4.56 -10.37	62.49 4.52 -10.94	62.44 4.43 -11.42	62.44 4.33 -11.57	62.48 4.05 -12.93	62.43 4.01 -13.83	62.40 4.62 -8.68	62.30 4.50 -10.39	62.27 3.79 -16.81	59.00 3.13 -17.68	51.50 2.63 -14.69
RAVENSWOOD___3 23535	30.88 1.91 0.00	25.55 1.56 0.00	23.08 1.43 0.00	23.24 1.38 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.01 2.80 -4.08	52.51 3.46 -7.38	53.76 3.99 -4.45	53.87 4.10 -4.67	57.13 4.08 -6.69	58.00 4.15 -7.71	59.78 4.32 -8.50	60.75 4.42 -8.82	60.94 4.33 -9.58	61.19 4.29 -10.31	61.59 4.19 -10.86	60.94 3.87 -11.57	56.63 3.88 -8.16	56.64 4.47 -3.07	54.52 4.36 -2.75	53.89 3.67 -8.55	53.67 3.06 -12.42	51.40 2.53 -14.69
RAVNSWD 8-11____ 23667	30.91 1.94 0.00	25.57 1.58 0.00	23.10 1.45 0.00	23.26 1.40 0.00	25.32 1.57 0.00	28.77 1.76 0.00	48.05 2.84 -4.08	52.59 3.54 -7.38	53.85 4.08 -4.45	54.01 4.24 -4.67	57.32 4.27 -6.69	58.14 4.29 -7.71	59.97 4.51 -8.50	60.89 4.56 -8.82	61.13 4.52 -9.58	61.33 4.43 -10.31	61.73 4.33 -10.86	61.12 4.05 -11.57	56.76 4.01 -8.16	56.79 4.62 -3.07	54.66 4.50 -2.75	54.01 3.79 -8.55	53.78 3.17 -12.42	51.43 2.56 -14.69
RCPL_TRUST___DRP 24196	30.88 1.91 0.00	25.55 1.56 0.00	23.10 1.45 0.00	23.24 1.38 0.00	25.32 1.57 0.00	28.77 1.76 0.00	46.99 2.84 -3.02	50.81 3.58 -5.56	55.33 4.12 -5.89	55.53 4.24 -6.19	57.39 4.31 -6.72	58.66 4.38 -8.14	62.75 4.56 -11.23	63.47 4.61 -11.35	63.40 4.56 -11.81	63.20 4.47 -12.14	62.95 4.37 -12.04	63.41 4.10 -13.81	57.64 4.06 -8.99	57.82 4.66 -4.06	55.60 4.55 -3.64	54.60 3.79 -9.14	53.78 3.17 -12.42	47.65 2.60 -10.87
RENSSELAER___COGEN 23796	29.95 0.98 0.00	24.83 0.84 0.00	22.41 0.76 0.00	22.58 0.72 0.00	24.56 0.81 0.00	27.93 0.92 0.00	42.78 1.65 0.00	43.71 2.04 0.00	47.54 2.22 0.00	47.40 2.30 0.00	49.95 2.18 -1.41	49.71 2.21 -1.36	49.33 2.35 -0.02	50.11 2.38 -0.22	49.92 2.30 -0.59	49.87 2.28 -1.00	50.31 2.23 -1.54	48.59 2.09 -1.00	47.92 2.14 -1.19	51.55 2.45 0.00	49.88 2.47 0.00	45.34 2.25 -1.42	41.56 1.72 -1.65	35.51 1.33 0.00
REVERE_CPPR_DRP 24186	29.38 0.41 0.00	24.16 0.17 0.00	21.78 0.13 0.00	22.10 0.24 0.00	24.03 0.28 0.00	27.39 0.38 0.00	42.16 1.03 0.00	42.67 1.00 0.00	46.45 1.13 0.00	46.18 1.08 0.00	47.61 1.25 0.00	47.48 1.34 0.00	48.23 1.27 0.00	48.75 1.24 0.00	48.21 1.18 0.00	47.85 1.26 0.00	47.89 1.35 0.00	46.68 1.18 0.00	45.75 1.16 0.00	50.57 1.47 0.00	48.74 1.33 0.00	42.75 1.08 0.00	38.92 0.73 0.00	34.66 0.48 0.00
ROCHESTER_9_IC 23652	28.85 -0.12 0.00	23.82 -0.17 0.00	21.54 -0.11 0.00	21.62 -0.24 0.00	23.46 -0.29 0.00	26.93 -0.08 0.00	40.27 -0.86 0.00	40.34 -1.33 0.00	43.46 -1.86 0.00	43.48 -1.62 0.00	44.69 -1.67 0.00	44.80 -1.34 0.00	45.41 -1.55 0.00	45.89 -1.62 0.00	45.52 -1.51 0.00	45.15 -1.44 0.00	45.14 -1.40 0.00	43.73 -1.77 0.00	42.85 -1.74 0.00	47.09 -2.01 0.00	45.51 -1.90 0.00	40.63 -1.04 0.00	37.20 -0.99 0.00	32.78 -1.40 0.00
ROSETON___1 23587	29.93 0.96 0.00	24.81 0.82 0.00	22.43 0.78 0.00	22.58 0.72 0.00	24.58 0.83 0.00	27.90 0.89 0.00	42.61 1.48 0.00	43.63 1.96 0.00	47.63 2.31 0.00	47.49 2.39 0.00	45.01 2.36 3.71	44.96 2.40 3.58	49.44 2.54 0.06	49.51 2.57 0.57	48.03 2.54 1.54	46.44 2.47 2.62	44.91 2.42 4.05	45.12 2.23 2.61	43.68 2.23 3.14	51.65 2.55 0.00	49.97 2.56 0.00	40.03 2.13 3.77	35.51 1.72 4.40	35.55 1.37 0.00

ROSETON___2 23588	29.93 0.96 0.00	24.81 0.82 0.00	22.43 0.78 0.00	22.58 0.72 0.00	24.58 0.83 0.00	27.90 0.89 0.00	42.61 1.48 0.00	43.63 1.96 0.00	47.63 2.31 0.00	47.49 2.39 0.00	45.01 2.36 3.71	44.96 2.40 3.58	49.44 2.54 0.06	49.51 2.57 0.57	48.03 2.54 1.54	46.44 2.47 2.62	44.91 2.42 4.05	45.12 2.23 2.61	43.68 2.23 3.14	51.65 2.55 0.00	49.97 2.56 0.00	40.03 2.13 3.77	35.51 1.72 4.40	35.55 1.37 0.00
RUSSELL___STATION 23914	28.94 -0.03 0.00	23.89 -0.10 0.00	21.63 -0.02 0.00	21.73 -0.13 0.00	23.56 -0.19 0.00	27.01 0.00 0.00	39.98 -1.15 0.00	40.05 -1.62 0.00	43.19 -2.13 0.00	43.16 -1.94 0.00	44.37 -1.99 0.00	44.48 -1.66 0.00	45.08 -1.88 0.00	45.56 -1.95 0.00	45.20 -1.83 0.00	44.82 -1.77 0.00	44.82 -1.72 0.00	43.45 -2.05 0.00	42.54 -2.05 0.00	46.74 -2.36 0.00	45.18 -2.23 0.00	40.34 -1.33 0.00	36.89 -1.30 0.00	32.54 -1.64 0.00
S SALMON___HYD 24043	28.56 -0.41 0.00	23.56 -0.43 0.00	21.24 -0.41 0.00	21.51 -0.35 0.00	23.37 -0.38 0.00	26.66 -0.35 0.00	40.84 -0.29 0.00	41.13 -0.54 0.00	44.78 -0.54 0.00	44.56 -0.54 0.00	45.80 -0.56 0.00	45.68 -0.46 0.00	46.40 -0.56 0.00	46.94 -0.57 0.00	46.51 -0.52 0.00	46.08 -0.51 0.00	46.12 -0.42 0.00	44.95 -0.55 0.00	44.10 -0.49 0.00	48.71 -0.39 0.00	46.98 -0.43 0.00	41.34 -0.33 0.00	37.73 -0.46 0.00	33.63 -0.55 0.00
SELKIRK___II 23799	29.38 0.41 0.00	24.35 0.36 0.00	22.00 0.35 0.00	22.17 0.31 0.00	24.11 0.36 0.00	27.36 0.35 0.00	41.75 0.62 0.00	42.63 0.96 0.00	46.45 1.13 0.00	46.32 1.22 0.00	48.72 1.11 -1.25	48.41 1.06 -1.21	48.15 1.17 -0.02	48.89 1.19 -0.19	48.73 1.18 -0.52	48.60 1.12 -0.89	48.98 1.07 -1.37	47.38 1.00 -0.88	46.72 1.07 -1.06	50.33 1.23 0.00	48.69 1.28 0.00	44.06 1.12 -1.27	40.47 0.80 -1.48	34.73 0.55 0.00
SELKIRK___I 23801	29.55 0.58 0.00	24.49 0.50 0.00	22.13 0.48 0.00	22.30 0.44 0.00	24.25 0.50 0.00	27.52 0.51 0.00	41.87 0.74 0.00	42.79 1.12 0.00	46.63 1.31 0.00	46.50 1.40 0.00	48.98 1.30 -1.32	48.76 1.34 -1.28	48.39 1.41 -0.02	49.14 1.43 -0.20	48.99 1.41 -0.55	48.88 1.35 -0.94	49.28 1.30 -1.44	47.66 1.23 -0.93	46.95 1.25 -1.11	50.52 1.42 0.00	48.88 1.47 0.00	44.29 1.29 -1.33	40.65 0.92 -1.54	34.83 0.65 0.00
SENECA OSWGO___HYD 24041	28.42 -0.55 0.00	23.49 -0.50 0.00	21.20 -0.45 0.00	21.40 -0.46 0.00	23.25 -0.50 0.00	26.52 -0.49 0.00	40.47 -0.66 0.00	40.84 -0.83 0.00	44.41 -0.91 0.00	44.29 -0.81 0.00	45.48 -0.88 0.00	45.36 -0.78 0.00	46.11 -0.85 0.00	46.65 -0.86 0.00	46.18 -0.85 0.00	45.75 -0.84 0.00	45.70 -0.84 0.00	44.50 -1.00 0.00	43.61 -0.98 0.00	48.07 -1.03 0.00	46.41 -1.00 0.00	40.96 -0.71 0.00	37.39 -0.80 0.00	33.43 -0.75 0.00
SENECA___ENERGY 23797	27.87 -1.10 0.00	23.08 -0.91 0.00	20.83 -0.82 0.00	21.01 -0.85 0.00	22.82 -0.93 0.00	26.04 -0.97 0.00	39.40 -1.73 0.00	39.88 -1.79 0.00	43.28 -2.04 0.00	43.25 -1.85 0.00	44.46 -1.90 0.00	44.48 -1.66 0.00	45.08 -1.88 0.00	45.66 -1.85 0.00	45.20 -1.83 0.00	44.73 -1.86 0.00	44.77 -1.77 0.00	43.41 -2.09 0.00	42.49 -2.10 0.00	46.89 -2.21 0.00	45.23 -2.18 0.00	40.05 -1.62 0.00	36.59 -1.60 0.00	32.51 -1.67 0.00
SHOEMAKER___GT 23640	29.90 0.93 0.00	24.76 0.77 0.00	22.39 0.74 0.00	22.56 0.70 0.00	24.53 0.78 0.00	27.85 0.84 0.00	42.57 1.44 0.00	43.59 1.92 0.00	47.59 2.27 0.00	47.40 2.30 0.00	41.73 2.32 6.95	41.78 2.35 6.71	49.29 2.44 0.11	48.92 2.47 1.06	46.60 2.45 2.88	44.09 2.42 4.92	41.36 2.37 7.55	42.79 2.18 4.89	41.32 2.19 5.46	51.55 2.45 0.00	49.88 2.47 0.00	37.40 2.08 6.35	32.87 1.64 6.96	35.51 1.33 0.00
SHOREHAM_IC_1 23715	31.43 2.46 0.00	26.08 2.09 0.00	23.51 1.86 0.00	23.65 1.79 0.00	25.77 2.02 0.00	32.56 2.32 -3.23	44.21 3.00 -0.08	45.45 3.63 -0.15	50.11 3.85 -0.94	49.22 3.16 -0.96	56.44 2.60 -7.48	56.51 3.14 -7.23	51.95 3.90 -1.09	53.37 3.94 -1.92	54.58 3.90 -3.65	55.02 2.98 -5.45	57.53 3.02 -7.97	53.85 2.91 -5.44	53.82 2.76 -6.47	53.30 3.34 -0.86	51.78 3.46 -0.91	52.89 3.58 -7.64	49.37 3.21 -7.97	43.31 3.08 -6.05
SHOREHAM_IC_2 23716	31.43 2.46 0.00	26.08 2.09 0.00	23.51 1.86 0.00	23.65 1.79 0.00	25.77 2.02 0.00	32.56 2.32 -3.23	44.21 3.00 -0.08	45.45 3.63 -0.15	50.11 3.85 -0.94	49.22 3.16 -0.96	56.44 2.60 -7.48	56.51 3.14 -7.23	51.95 3.90 -1.09	53.37 3.94 -1.92	54.58 3.90 -3.65	55.02 2.98 -5.45	57.53 3.02 -7.97	53.85 2.91 -5.44	53.82 2.76 -6.47	53.30 3.34 -0.86	51.78 3.46 -0.91	52.89 3.58 -7.64	49.37 3.21 -7.97	43.31 3.08 -6.05
SITHE_IND_GS1 24169	28.19 -0.78 0.00	23.32 -0.67 0.00	21.04 -0.61 0.00	21.23 -0.63 0.00	23.06 -0.69 0.00	26.28 -0.73 0.00	39.90 -1.23 0.00	40.42 -1.25 0.00	43.92 -1.40 0.00	43.75 -1.35 0.00	44.97 -1.39 0.00	44.80 -1.34 0.00	45.55 -1.41 0.00	46.08 -1.43 0.00	45.67 -1.36 0.00	45.24 -1.35 0.00	45.19 -1.35 0.00	44.04 -1.46 0.00	43.16 -1.43 0.00	47.53 -1.57 0.00	45.94 -1.47 0.00	40.50 -1.17 0.00	37.08 -1.11 0.00	33.09 -1.09 0.00
SITHE_IND_GS2 24170	28.19 -0.78 0.00	23.32 -0.67 0.00	21.04 -0.61 0.00	21.23 -0.63 0.00	23.06 -0.69 0.00	26.28 -0.73 0.00	39.90 -1.23 0.00	40.42 -1.25 0.00	43.92 -1.40 0.00	43.75 -1.35 0.00	44.97 -1.39 0.00	44.80 -1.34 0.00	45.55 -1.41 0.00	46.08 -1.43 0.00	45.67 -1.36 0.00	45.24 -1.35 0.00	45.19 -1.35 0.00	44.04 -1.46 0.00	43.16 -1.43 0.00	47.53 -1.57 0.00	45.94 -1.47 0.00	40.50 -1.17 0.00	37.08 -1.11 0.00	33.09 -1.09 0.00
SITHE_IND_GS3 24171	28.19 -0.78 0.00	23.32 -0.67 0.00	21.04 -0.61 0.00	21.23 -0.63 0.00	23.06 -0.69 0.00	26.28 -0.73 0.00	39.90 -1.23 0.00	40.42 -1.25 0.00	43.92 -1.40 0.00	43.75 -1.35 0.00	44.97 -1.39 0.00	44.80 -1.34 0.00	45.55 -1.41 0.00	46.08 -1.43 0.00	45.67 -1.36 0.00	45.24 -1.35 0.00	45.19 -1.35 0.00	44.04 -1.46 0.00	43.16 -1.43 0.00	47.53 -1.57 0.00	45.94 -1.47 0.00	40.50 -1.17 0.00	37.08 -1.11 0.00	33.09 -1.09 0.00
SITHE_IND_GS4 24172	28.19 -0.78 0.00	23.32 -0.67 0.00	21.04 -0.61 0.00	21.23 -0.63 0.00	23.06 -0.69 0.00	26.28 -0.73 0.00	39.90 -1.23 0.00	40.42 -1.25 0.00	43.92 -1.40 0.00	43.75 -1.35 0.00	44.97 -1.39 0.00	44.80 -1.34 0.00	45.55 -1.41 0.00	46.08 -1.43 0.00	45.67 -1.36 0.00	45.24 -1.35 0.00	45.19 -1.35 0.00	44.04 -1.46 0.00	43.16 -1.43 0.00	47.53 -1.57 0.00	45.94 -1.47 0.00	40.50 -1.17 0.00	37.08 -1.11 0.00	33.09 -1.09 0.00
SITHE___BATAVIA 24024	27.90 -1.07 0.00	23.05 -0.94 0.00	20.85 -0.80 0.00	20.88 -0.98 0.00	22.63 -1.12 0.00	26.01 -1.00 0.00	38.58 -2.55 0.00	38.96 -2.71 0.00	41.65 -3.67 0.00	41.67 -3.43 0.00	42.84 -3.52 0.00	43.09 -3.05 0.00	43.53 -3.43 0.00	43.99 -3.52 0.00	43.78 -3.25 0.00	43.47 -3.12 0.00	43.47 -3.07 0.00	42.00 -3.50 0.00	41.11 -3.48 0.00	44.93 -4.17 0.00	43.52 -3.89 0.00	39.25 -2.42 0.00	36.17 -2.02 0.00	31.55 -2.63 0.00
SITHE___INDEPEND 23800	28.19 -0.78 0.00	23.32 -0.67 0.00	21.04 -0.61 0.00	21.23 -0.63 0.00	23.06 -0.69 0.00	26.28 -0.73 0.00	39.90 -1.23 0.00	40.42 -1.25 0.00	43.92 -1.40 0.00	43.75 -1.35 0.00	44.97 -1.39 0.00	44.80 -1.34 0.00	45.55 -1.41 0.00	46.08 -1.43 0.00	45.67 -1.36 0.00	45.24 -1.35 0.00	45.19 -1.35 0.00	44.04 -1.46 0.00	43.16 -1.43 0.00	47.53 -1.57 0.00	45.94 -1.47 0.00	40.50 -1.17 0.00	37.08 -1.11 0.00	33.09 -1.09 0.00

SITHE___MASSENA 23902	28.83 -0.14 0.00	23.89 -0.10 0.00	21.54 -0.11 0.00	21.84 -0.02 0.00	23.63 -0.12 0.00	26.87 -0.14 0.00	41.13 0.00 0.00	41.34 -0.33 0.00	44.96 -0.36 0.00	44.33 -0.77 0.00	45.85 -0.51 0.00	45.49 -0.65 0.00	46.30 -0.66 0.00	46.84 -0.67 0.00	46.37 -0.66 0.00	45.94 -0.65 0.00	45.94 -0.60 0.00	45.36 -0.14 0.00	44.32 -0.27 0.00	48.71 -0.39 0.00	46.84 -0.57 0.00	41.00 -0.67 0.00	37.81 -0.38 0.00	34.18 0.00 0.00
SITHE___OGDNSBRG 24021	29.09 0.12 0.00	24.01 0.02 0.00	21.63 -0.02 0.00	22.01 0.15 0.00	23.82 0.07 0.00	27.09 0.08 0.00	41.79 0.66 0.00	41.71 0.04 0.00	45.41 0.09 0.00	44.56 -0.54 0.00	46.27 -0.09 0.00	45.86 -0.28 0.00	46.68 -0.28 0.00	47.18 -0.33 0.00	46.98 -0.05 0.00	46.64 0.05 0.00	46.73 0.19 0.00	46.18 0.68 0.00	45.17 0.58 0.00	49.69 0.59 0.00	47.65 0.24 0.00	41.63 -0.04 0.00	38.30 0.11 0.00	34.56 0.38 0.00
SITHE___STERLING 23777	29.14 0.17 0.00	24.01 0.02 0.00	21.67 0.02 0.00	21.95 0.09 0.00	23.84 0.09 0.00	27.17 0.16 0.00	41.71 0.58 0.00	42.21 0.54 0.00	45.95 0.63 0.00	45.73 0.63 0.00	47.10 0.74 0.00	46.92 0.78 0.00	47.71 0.75 0.00	48.22 0.71 0.00	47.74 0.71 0.00	47.29 0.70 0.00	47.33 0.79 0.00	46.14 0.64 0.00	45.21 0.62 0.00	49.93 0.83 0.00	48.17 0.76 0.00	42.29 0.62 0.00	38.53 0.34 0.00	34.35 0.17 0.00
SOUTH CAIRO___GT 23612	29.75 0.78 0.00	24.66 0.67 0.00	22.39 0.74 0.00	22.56 0.70 0.00	24.53 0.78 0.00	27.74 0.73 0.00	42.65 1.52 0.00	43.42 1.75 0.00	47.40 2.08 0.00	47.04 1.94 0.00	48.82 1.90 -0.56	48.62 1.94 -0.54	48.99 2.02 -0.01	49.63 2.04 -0.08	49.33 2.07 -0.23	48.98 2.00 -0.39	49.06 1.91 -0.61	47.71 1.82 -0.39	46.93 1.87 -0.47	51.01 1.91 0.00	49.50 2.09 0.00	44.07 1.83 -0.57	40.22 1.37 -0.66	35.48 1.30 0.00
SOUTH HAMPTN___IC 23720	32.04 3.07 0.00	26.56 2.57 0.00	23.92 2.27 0.00	24.05 2.19 0.00	26.22 2.47 0.00	33.13 2.89 -3.23	45.12 3.91 -0.08	46.69 4.87 -0.15	51.70 5.44 -0.94	50.75 4.69 -0.96	57.97 4.13 -7.48	58.12 4.75 -7.23	53.97 5.92 -1.09	55.42 5.99 -1.92	56.61 5.93 -3.65	56.93 4.89 -5.45	59.49 4.98 -7.97	55.72 4.78 -5.44	55.61 4.55 -6.47	55.51 5.55 -0.86	53.72 5.40 -0.91	54.44 5.13 -7.64	50.67 4.51 -7.97	44.19 3.96 -6.05
SOUTHOLD___IC 23719	32.24 3.27 0.00	26.73 2.74 0.00	24.10 2.45 0.00	24.22 2.36 0.00	26.41 2.66 0.00	33.35 3.11 -3.23	45.57 4.36 -0.08	47.11 5.29 -0.15	52.24 5.98 -0.94	51.47 5.41 -0.96	58.71 4.87 -7.48	58.91 5.54 -7.23	54.58 6.53 -1.09	56.03 6.60 -1.92	57.22 6.54 -3.65	57.49 5.45 -5.45	60.09 5.58 -7.97	56.26 5.32 -5.44	56.14 5.08 -6.47	56.10 6.14 -0.86	54.34 6.02 -0.91	54.94 5.63 -7.64	51.05 4.89 -7.97	44.50 4.27 -6.05
ST LAWRENCE___ 23600	28.74 -0.23 0.00	23.82 -0.17 0.00	21.48 -0.17 0.00	21.73 -0.13 0.00	23.56 -0.19 0.00	26.79 -0.22 0.00	40.88 -0.25 0.00	41.17 -0.50 0.00	44.78 -0.54 0.00	44.29 -0.81 0.00	45.71 -0.65 0.00	45.36 -0.78 0.00	46.21 -0.75 0.00	46.75 -0.76 0.00	46.28 -0.75 0.00	45.84 -0.75 0.00	45.80 -0.74 0.00	45.09 -0.41 0.00	44.14 -0.45 0.00	48.51 -0.59 0.00	46.70 -0.71 0.00	40.84 -0.83 0.00	37.69 -0.50 0.00	34.04 -0.14 0.00
STATION 5_MISC_HYD 23604	30.74 1.77 0.00	25.38 1.39 0.00	22.91 1.26 0.00	23.00 1.14 0.00	24.96 1.21 0.00	28.68 1.67 0.00	43.60 2.47 0.00	43.17 1.50 0.00	46.77 1.45 0.00	46.81 1.71 0.00	48.12 1.76 0.00	48.31 2.17 0.00	48.93 1.97 0.00	49.51 2.00 0.00	49.10 2.07 0.00	48.64 2.05 0.00	48.63 2.09 0.00	47.05 1.55 0.00	46.06 1.47 0.00	50.82 1.72 0.00	49.02 1.61 0.00	43.63 1.96 0.00	39.72 1.53 0.00	34.97 0.79 0.00
STURGEON_POOL_HYD 23609	30.07 1.10 0.00	24.93 0.94 0.00	22.60 0.95 0.00	22.76 0.90 0.00	24.77 1.02 0.00	28.04 1.03 0.00	43.02 1.89 0.00	43.92 2.25 0.00	47.99 2.67 0.00	47.72 2.62 0.00	48.61 2.64 0.39	48.44 2.68 0.38	49.77 2.82 0.01	50.30 2.85 0.06	49.69 2.82 0.16	49.11 2.80 0.28	48.81 2.70 0.43	47.72 2.50 0.28	46.77 2.50 0.32	51.85 2.75 0.00	50.21 2.80 0.00	43.72 2.42 0.37	39.68 1.91 0.42	35.85 1.67 0.00
SYRACUSE___POWER 24017	28.39 -0.58 0.00	23.46 -0.53 0.00	21.17 -0.48 0.00	21.40 -0.46 0.00	23.25 -0.50 0.00	26.52 -0.49 0.00	40.43 -0.70 0.00	40.79 -0.88 0.00	44.37 -0.95 0.00	44.29 -0.81 0.00	45.53 -0.83 0.00	45.40 -0.74 0.00	46.11 -0.85 0.00	46.65 -0.86 0.00	46.18 -0.85 0.00	45.75 -0.84 0.00	45.75 -0.79 0.00	44.50 -1.00 0.00	43.56 -1.03 0.00	48.07 -1.03 0.00	46.41 -1.00 0.00	40.96 -0.71 0.00	37.35 -0.84 0.00	33.39 -0.79 0.00
Stony___Brook 24151	31.40 2.43 0.00	26.01 2.02 0.00	23.45 1.80 0.00	23.59 1.73 0.00	25.70 1.95 0.00	32.46 2.22 -3.23	44.01 2.80 -0.08	45.36 3.54 -0.15	50.24 3.94 -0.98	49.53 3.43 -1.00	56.69 2.83 -7.50	56.76 3.37 -7.25	52.18 4.09 -1.13	53.60 4.13 -1.96	54.81 4.09 -3.69	55.28 3.21 -5.48	57.79 3.26 -7.99	54.06 3.09 -5.47	54.07 2.99 -6.49	53.57 3.58 -0.89	52.14 3.79 -0.94	52.97 3.63 -7.67	49.23 3.06 -7.98	43.14 2.90 -6.06
UPPER HUDSON___HYD 24058	29.58 0.61 0.00	24.47 0.48 0.00	22.06 0.41 0.00	22.17 0.31 0.00	24.13 0.38 0.00	27.50 0.49 0.00	42.49 1.36 0.00	42.92 1.25 0.00	46.86 1.54 0.00	46.72 1.62 0.00	48.60 0.83 -1.41	48.33 0.83 -1.36	47.97 0.99 -0.02	48.73 1.00 -0.22	48.56 0.94 -0.59	48.48 0.89 -1.00	48.96 0.88 -1.54	47.32 0.82 -1.00	47.16 1.38 -1.19	50.82 1.72 0.00	49.31 1.90 0.00	45.09 2.00 -1.42	41.29 1.45 -1.65	35.14 0.96 0.00
UPPER RAQUET___HYD 24056	28.85 -0.12 0.00	23.77 -0.22 0.00	21.41 -0.24 0.00	21.79 -0.07 0.00	23.61 -0.14 0.00	26.87 -0.14 0.00	41.50 0.37 0.00	40.63 -1.04 0.00	44.23 -1.09 0.00	43.34 -1.76 0.00	44.97 -1.39 0.00	44.66 -1.48 0.00	45.46 -1.50 0.00	45.89 -1.62 0.00	46.75 -0.28 0.00	46.40 -0.19 0.00	46.59 0.05 0.00	45.91 0.41 0.00	44.90 0.31 0.00	49.49 0.39 0.00	47.50 0.09 0.00	41.54 -0.13 0.00	38.11 -0.08 0.00	34.21 0.03 0.00
VISCHER___FERRY HYD 24020	29.87 0.90 0.00	24.76 0.77 0.00	22.32 0.67 0.00	22.49 0.63 0.00	24.49 0.74 0.00	27.82 0.81 0.00	42.65 1.52 0.00	43.59 1.92 0.00	47.50 2.18 0.00	47.36 2.26 0.00	49.86 2.04 -1.46	49.58 2.03 -1.41	49.14 2.16 -0.02	49.96 2.23 -0.22	49.80 2.16 -0.61	49.72 2.10 -1.03	50.18 2.05 -1.59	48.44 1.91 -1.03	47.87 2.05 -1.23	51.51 2.41 0.00	49.83 2.42 0.00	45.31 2.17 -1.47	41.54 1.64 -1.71	35.41 1.23 0.00
WADING RIVER_1-3_GRP5 24038	31.37 2.40 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.59 1.73 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.36 3.54 -0.15	50.02 3.76 -0.94	49.17 3.11 -0.96	56.34 2.50 -7.48	56.42 3.05 -7.23	51.85 3.80 -1.09	53.28 3.85 -1.92	54.49 3.81 -3.65	54.93 2.89 -5.45	57.49 2.98 -7.97	53.76 2.82 -5.44	53.78 2.72 -6.47	53.20 3.24 -0.86	51.69 3.37 -0.91	52.81 3.50 -7.64	49.29 3.13 -7.97	43.24 3.01 -6.05
WADING RIVER_IC_1 23522	31.37 2.40 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.59 1.73 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.36 3.54 -0.15	50.02 3.76 -0.94	49.17 3.11 -0.96	56.34 2.50 -7.48	56.42 3.05 -7.23	51.85 3.80 -1.09	53.28 3.85 -1.92	54.49 3.81 -3.65	54.93 2.89 -5.45	57.49 2.98 -7.97	53.76 2.82 -5.44	53.78 2.72 -6.47	53.20 3.24 -0.86	51.69 3.37 -0.91	52.81 3.50 -7.64	49.29 3.13 -7.97	43.24 3.01 -6.05

WADING RIVER_IC_2 23547	31.37 2.40 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.59 1.73 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.36 3.54 -0.15	50.02 3.76 -0.94	49.17 3.11 -0.96	56.34 2.50 -7.48	56.42 3.05 -7.23	51.85 3.80 -1.09	53.28 3.85 -1.92	54.49 3.81 -3.65	54.93 2.89 -5.45	57.49 2.98 -7.97	53.76 2.82 -5.44	53.78 2.72 -6.47	53.20 3.24 -0.86	51.69 3.37 -0.91	52.81 3.50 -7.64	49.29 3.13 -7.97	43.24 3.01 -6.05
WADING RIVER_IC_3 23601	31.37 2.40 0.00	26.03 2.04 0.00	23.47 1.82 0.00	23.59 1.73 0.00	25.72 1.97 0.00	32.48 2.24 -3.23	44.13 2.92 -0.08	45.36 3.54 -0.15	50.02 3.76 -0.94	49.17 3.11 -0.96	56.34 2.50 -7.48	56.42 3.05 -7.23	51.85 3.80 -1.09	53.28 3.85 -1.92	54.49 3.81 -3.65	54.93 2.89 -5.45	57.49 2.98 -7.97	53.76 2.82 -5.44	53.78 2.72 -6.47	53.20 3.24 -0.86	51.69 3.37 -0.91	52.81 3.50 -7.64	49.29 3.13 -7.97	43.24 3.01 -6.05
WALDEN___HYDRO 24148	30.04 1.07 0.00	24.90 0.91 0.00	22.54 0.89 0.00	22.69 0.83 0.00	24.70 0.95 0.00	27.98 0.97 0.00	42.90 1.77 0.00	43.88 2.21 0.00	47.95 2.63 0.00	47.72 2.62 0.00	46.85 2.64 2.15	46.74 2.68 2.08	49.75 2.82 0.03	50.03 2.85 0.33	48.96 2.82 0.89	47.86 2.80 1.53	46.89 2.70 2.35	46.48 2.50 1.52	45.32 2.50 1.77	51.90 2.80 0.00	50.21 2.80 0.00	41.96 2.38 2.09	37.72 1.91 2.38	35.79 1.61 0.00
WATERSIDE___6 8 9 23538	31.03 2.06 0.00	25.67 1.68 0.00	23.21 1.56 0.00	23.35 1.49 0.00	25.44 1.69 0.00	28.90 1.89 0.00	48.09 2.88 -4.08	55.55 3.67 -10.21	62.49 4.31 -12.86	62.53 4.42 -13.01	62.57 4.45 -11.76	62.58 4.48 -11.96	62.63 4.70 -10.97	62.63 4.75 -10.37	62.67 4.70 -10.94	62.67 4.66 -11.42	62.62 4.51 -11.57	62.66 4.23 -12.93	62.66 4.24 -13.83	62.64 4.86 -8.68	62.49 4.69 -10.39	62.44 3.96 -16.81	59.15 3.28 -17.68	51.54 2.67 -14.69
WEST BABYLON___IC 23714	31.52 2.55 0.00	26.10 2.11 0.00	23.53 1.88 0.00	23.67 1.81 0.00	25.79 2.04 0.00	32.56 2.32 -3.23	44.58 3.37 -0.08	45.99 4.17 -0.15	52.06 4.76 -1.98	51.68 4.56 -2.02	58.66 4.03 -8.27	58.73 4.57 -8.02	54.45 5.21 -2.28	55.78 5.27 -3.00	56.94 5.22 -4.69	57.27 4.38 -6.30	59.74 4.47 -8.73	56.06 4.23 -6.33	56.09 4.15 -7.35	55.68 4.81 -1.77	54.07 4.79 -1.87	54.63 4.38 -8.58	49.99 3.67 -8.13	43.59 3.14 -6.27
WEST CANADA___HYD 24049	29.06 0.09 0.00	24.04 0.05 0.00	21.71 0.06 0.00	21.90 0.04 0.00	23.82 0.07 0.00	27.09 0.08 0.00	41.25 0.12 0.00	41.88 0.21 0.00	45.55 0.23 0.00	45.37 0.27 0.00	46.59 0.23 0.00	46.37 0.23 0.00	47.19 0.23 0.00	47.75 0.24 0.00	47.27 0.24 0.00	46.82 0.23 0.00	46.77 0.23 0.00	45.73 0.23 0.00	44.81 0.22 0.00	49.39 0.29 0.00	47.69 0.28 0.00	41.92 0.25 0.00	38.34 0.15 0.00	34.28 0.10 0.00
WESTERN_NY_WIND 24143	27.87 -1.10 0.00	23.03 -0.96 0.00	20.81 -0.84 0.00	20.83 -1.03 0.00	22.59 -1.16 0.00	25.96 -1.05 0.00	38.50 -2.63 0.00	38.88 -2.79 0.00	41.56 -3.76 0.00	41.58 -3.52 0.00	42.74 -3.62 0.00	43.00 -3.14 0.00	43.44 -3.52 0.00	43.90 -3.61 0.00	43.69 -3.34 0.00	43.38 -3.21 0.00	43.38 -3.16 0.00	41.91 -3.59 0.00	41.02 -3.57 0.00	44.83 -4.27 0.00	43.43 -3.98 0.00	39.21 -2.46 0.00	36.13 -2.06 0.00	31.48 -2.70 0.00
YORK___WARBASSE 23770	31.11 2.14 0.00	25.79 1.80 0.00	23.30 1.65 0.00	23.46 1.60 0.00	25.53 1.78 0.00	29.01 2.00 0.00	47.97 2.76 -4.08	55.46 3.58 -10.21	62.67 4.49 -12.86	62.76 4.65 -13.01	62.85 4.73 -11.76	62.81 4.71 -11.96	62.91 4.98 -10.97	62.96 5.08 -10.37	63.00 5.03 -10.94	62.95 4.94 -11.42	62.95 4.84 -11.57	62.93 4.50 -12.93	62.88 4.46 -13.83	62.89 5.11 -8.68	62.64 4.84 -10.39	62.56 4.08 -16.81	59.15 3.28 -17.68	51.43 2.56 -14.69