

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/19/2011

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	38.38	35.34	34.04	32.07	33.62	36.08	40.44	44.52	49.13	53.06	56.17	57.20	57.58	58.20	60.26	57.50	56.37	54.64	49.86	49.84	56.04	47.50	38.31	38.55
24138	2.00	1.62	1.43	1.20	1.23	1.45	2.43	4.16	4.29	5.27	5.48	5.85	5.90	5.87	6.12	5.57	5.80	5.45	5.02	4.94	5.42	4.55	3.23	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.57	-1.94	-4.64	-1.73	-1.72	-2.55	-4.36	-5.92	-0.15	-1.38	-0.02	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_1	38.46	35.41	34.11	32.14	33.65	36.11	40.48	44.60	49.42	53.24	56.21	57.37	57.58	58.25	60.31	57.55	56.37	54.70	49.96	49.93	56.09	47.59	38.38	38.58
24260	2.07	1.69	1.50	1.27	1.26	1.49	2.47	4.24	4.33	5.32	5.48	5.90	5.90	5.92	6.17	5.61	5.80	5.50	5.11	5.03	5.47	4.64	3.30	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	-2.07	-4.69	-1.85	-1.72	-2.55	-4.36	-5.92	-0.15	-1.39	-0.02	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.46	35.41	34.11	32.14	33.65	36.11	40.48	44.60	49.42	53.24	56.21	57.37	57.58	58.25	60.31	57.55	56.37	54.70	49.96	49.93	56.09	47.59	38.38	38.58
24261	2.07	1.69	1.50	1.27	1.26	1.49	2.47	4.24	4.33	5.32	5.48	5.90	5.90	5.92	6.17	5.61	5.80	5.50	5.11	5.03	5.47	4.64	3.30	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.81	-2.07	-4.69	-1.85	-1.72	-2.55	-4.36	-5.92	-0.15	-1.39	-0.02	-0.02	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	37.62	34.94	33.75	31.83	33.39	35.70	39.61	42.54	43.63	48.41	53.39	52.05	54.58	55.42	57.55	55.68	53.02	51.89	47.16	47.13	53.25	45.31	36.80	37.43
24011	1.24	1.21	1.14	0.96	1.00	1.07	1.60	2.18	2.35	2.57	2.44	2.43	2.50	2.49	2.29	2.21	2.42	2.49	2.33	2.24	2.63	2.36	1.72	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	0.00	-2.12	-3.15	-5.49	-7.45	-0.17	-1.60	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.06	35.34	34.11	32.17	33.72	36.04	40.14	43.31	44.37	49.28	54.18	53.09	55.60	56.41	58.54	56.45	53.97	52.81	48.06	47.99	54.11	46.04	37.43	38.01
23798	1.67	1.62	1.50	1.30	1.33	1.42	2.13	2.95	3.10	3.44	3.32	3.47	3.55	3.53	3.38	3.13	3.38	3.44	3.23	3.10	3.49	3.09	2.35	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	0.00	-2.08	-3.09	-5.38	-7.30	-0.17	-1.57	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.62	34.94	33.75	31.83	33.39	35.70	39.61	42.54	43.63	48.41	53.39	52.05	54.58	55.42	57.55	55.68	53.02	51.89	47.16	47.13	53.25	45.31	36.80	37.43
24028	1.24	1.21	1.14	0.96	1.00	1.07	1.60	2.18	2.35	2.57	2.44	2.43	2.50	2.49	2.29	2.21	2.42	2.49	2.33	2.24	2.63	2.36	1.72	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	0.00	-2.12	-3.15	-5.49	-7.45	-0.17	-1.60	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.62	34.94	33.75	31.92	33.46	35.73	39.61	42.62	43.59	48.41	53.34	52.24	54.79	55.60	57.82	55.77	53.27	51.99	47.34	47.27	53.30	45.31	36.87	37.47
23527	1.24	1.21	1.14	1.05	1.07	1.11	1.60	2.26	2.31	2.57	2.49	2.63	2.75	2.74	2.69	2.48	2.67	2.63	2.51	2.38	2.68	2.36	1.79	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	0.00	-2.08	-3.09	-5.36	-7.27	-0.17	-1.56	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.29	34.60	33.42	31.77	33.20	35.49	39.00	41.61	42.51	47.17	52.16	50.90	53.45	54.27	56.50	54.61	52.01	50.76	46.22	46.19	52.09	44.24	35.99	36.64
24190	0.91	0.88	0.82	0.90	0.81	0.87	0.99	1.25	1.24	1.33	1.29	1.29	1.40	1.39	1.34	1.29	1.41	1.39	1.39	1.30	1.47	1.29	0.91	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	-2.08	-3.10	-5.38	-7.31	-0.17	-1.57	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.29	34.60	33.42	31.77	33.20	35.49	39.00	41.61	42.51	47.17	52.16	50.90	53.45	54.27	56.50	54.61	52.01	50.76	46.22	46.19	52.09	44.24	35.99	36.64
23571	0.91	0.88	0.82	0.90	0.81	0.87	0.99	1.25	1.24	1.33	1.29	1.29	1.40	1.39	1.34	1.29	1.41	1.39	1.39	1.30	1.47	1.29	0.91	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	-2.08	-3.10	-5.38	-7.31	-0.17	-1.57	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.29	34.60	33.42	31.77	33.20	35.49	39.00	41.61	42.51	47.17	52.16	50.90	53.45	54.27	56.50	54.61	52.01	50.76	46.22	46.19	52.09	44.24	35.99	36.64
23572	0.91	0.88	0.82	0.90	0.81	0.87	0.99	1.25	1.24	1.33	1.29	1.29	1.40	1.39	1.34	1.29	1.41	1.39	1.39	1.30	1.47	1.29	0.91	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	-2.08	-3.10	-5.38	-7.31	-0.17	-1.57	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.29	34.60	33.42	31.77	33.20	35.49	39.00	41.61	42.51	47.17	52.16	50.90	53.45	54.27	56.50	54.61	52.01	50.76	46.22	46.19	52.09	44.24	35.99	36.64
23573	0.91	0.88	0.82	0.90	0.81	0.87	0.99	1.25	1.24	1.33	1.29	1.29	1.40	1.39	1.34	1.29	1.41	1.39	1.39	1.30	1.47	1.29	0.91	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	-2.08	-3.10	-5.38	-7.31	-0.17	-1.57	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.29	34.60	33.42	31.77	33.20	35.49	39.00	41.61	42.51	47.17	52.16	50.90	53.45	54.27	56.50	54.61	52.01	50.76	46.22	46.19	52.09	44.24	35.99	36.64
23574	0.91	0.88	0.82	0.90	0.81	0.87	0.99	1.25	1.24	1.33	1.29	1.29	1.40	1.39	1.34	1.29	1.41	1.39	1.39	1.30	1.47	1.29	0.91	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	-2.08	-3.10	-5.38	-7.31	-0.17	-1.57	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	37.55 1.16 0.00	34.87 1.15 0.00	33.68 1.08 0.00	31.98 1.11 0.00	33.49 1.10 0.00	35.77 1.14 0.00	39.38 1.37 0.00	42.01 1.65 0.00	42.97 1.69 0.00	47.68 1.83 0.00	52.74 1.80 -4.90	51.45 1.84 0.00	53.98 1.90 -2.12	54.82 1.89 -3.15	57.10 1.84 -5.48	55.21 1.75 -7.44	52.52 1.92 -0.17	51.27 1.86 -1.60	46.67 1.84 0.00	46.64 1.75 0.00	52.65 2.02 0.00	44.71 1.76 0.00	36.38 1.30 0.00	37.03 0.97 0.00
ALCOA_RYNLDS___DRP 24188	35.58 -0.80 0.00	32.74 -0.98 0.00	31.66 -0.95 0.00	29.91 -0.96 0.00	31.42 -0.97 0.00	33.90 -0.73 0.00	36.83 -1.18 0.00	38.46 -1.90 0.00	38.67 -2.60 0.00	43.14 -2.70 0.00	43.65 -2.39 0.00	46.89 -2.73 0.00	47.47 -2.50 0.00	47.29 -2.49 0.00	47.09 -2.69 0.00	43.53 -2.48 0.00	47.60 -2.82 0.00	45.03 -2.77 0.00	42.18 -2.64 0.00	42.28 -2.60 0.00	47.89 -2.73 0.00	40.33 -2.62 0.00	33.36 -1.72 0.00	34.98 -1.08 0.00
ALLEGHENY___COGEN 23514	36.78 0.40 0.00	34.36 0.64 0.00	33.42 0.82 0.00	31.83 0.96 0.00	33.49 1.10 0.00	35.77 1.14 0.00	39.46 1.44 0.00	40.88 0.52 0.00	42.64 1.36 0.00	46.85 1.01 0.00	47.07 0.41 -0.61	50.56 0.94 0.00	50.68 0.45 -0.26	50.52 0.35 -0.39	50.66 0.25 -0.64	47.11 0.23 -0.86	50.75 0.30 -0.02	48.35 0.33 -0.21	45.23 0.40 0.00	45.43 0.54 0.00	51.18 0.56 0.00	43.81 0.86 0.00	35.57 0.49 0.00	36.42 0.36 0.00
ALTONA_WT_PWR 323606	36.31 -0.07 0.00	33.35 -0.37 0.00	32.28 -0.33 0.00	30.47 -0.40 0.00	32.00 -0.39 0.00	34.62 0.00 0.00	37.75 -0.27 0.00	39.43 -0.93 0.00	39.95 -1.32 0.00	44.61 -1.24 0.00	45.17 -0.87 0.00	48.52 -1.09 0.00	49.12 -0.85 0.00	48.88 -0.90 0.00	48.63 -1.14 0.00	45.00 -1.01 0.00	49.22 -1.21 0.00	46.51 -1.29 0.00	43.57 -1.26 0.00	43.68 -1.21 0.00	49.56 -1.06 0.00	41.71 -1.25 0.00	33.99 -1.09 0.00	35.66 -0.40 0.00
AMERICAN_REF_FUEL 24010	34.24 -2.15 0.00	32.34 -1.38 0.00	31.57 -1.04 0.00	30.10 -0.77 0.00	31.58 -0.81 0.00	33.48 -1.14 0.00	36.49 -1.52 0.00	37.01 -3.35 0.00	38.51 -2.77 0.00	42.27 -3.58 0.00	42.35 -4.24 -0.54	45.45 -4.17 0.00	45.45 -4.75 -0.23	45.30 -4.83 -0.35	45.51 -4.83 -0.56	42.36 -4.42 -0.77	45.40 -5.04 -0.02	43.45 -4.54 -0.19	40.75 -4.08 0.00	40.85 -4.04 0.00	45.76 -4.86 0.00	39.69 -3.26 0.00	32.73 -2.35 0.00	33.93 -2.13 0.00
ARTHUR_KILL_GT_1 23520	38.21 1.82 -0.01	35.28 1.55 -0.01	34.05 1.43 -0.01	32.14 1.27 -0.01	33.66 1.26 -0.01	36.09 1.45 -0.01	40.33 2.32 0.00	44.35 4.00 0.00	48.94 3.96 -3.70	52.74 4.86 -2.03	55.80 5.07 -4.69	56.87 5.41 -1.85	57.13 5.45 -1.72	57.85 5.53 -2.55	59.96 5.82 -4.36	57.23 5.29 -5.92	55.97 5.40 -0.15	54.27 5.07 -1.39	49.69 4.84 -0.02	49.66 4.76 -0.02	55.68 5.06 0.00	47.56 4.60 -0.01	38.24 3.16 -0.01	38.56 2.49 -0.01
ARTHUR_KILL_2 23512	38.21 1.82 -0.01	35.28 1.55 -0.01	34.05 1.43 -0.01	32.14 1.27 -0.01	33.66 1.26 -0.01	36.09 1.45 -0.01	40.33 2.32 0.00	44.35 4.00 0.00	48.94 3.96 -3.70	52.74 4.86 -2.03	55.80 5.07 -4.69	56.87 5.41 -1.85	57.13 5.45 -1.72	57.85 5.53 -2.55	59.96 5.82 -4.36	57.23 5.29 -5.92	55.97 5.40 -0.15	54.27 5.07 -1.39	49.69 4.84 -0.02	49.66 4.76 -0.02	55.68 5.06 0.00	47.56 4.60 -0.01	38.24 3.16 -0.01	38.56 2.49 -0.01
ARTHUR_KILL_3 23513	38.24 1.86 0.00	35.17 1.45 0.00	33.88 1.27 0.00	31.92 1.05 0.00	33.42 1.04 0.00	35.87 1.25 0.00	40.29 2.28 0.00	44.44 4.08 0.00	49.22 4.25 -3.69	53.05 5.18 -2.03	56.06 5.34 -4.67	57.13 5.71 -1.81	57.43 5.75 -1.72	58.05 5.72 -2.55	60.06 5.92 -4.36	57.32 5.38 -5.92	56.17 5.60 -0.15	54.55 5.35 -1.39	49.78 4.93 -0.02	49.75 4.85 -0.02	55.99 5.37 0.00	47.46 4.51 0.00	38.24 3.16 0.00	38.40 2.34 0.00
ASHOKAN____ 23654	39.29 2.91 0.00	36.35 2.63 0.00	35.09 2.48 0.00	33.12 2.25 0.00	34.78 2.40 0.00	37.22 2.60 0.00	41.39 3.38 0.00	44.84 4.48 0.00	45.73 4.46 0.00	51.16 5.32 -4.21	55.78 5.53 0.00	55.52 5.90 0.00	57.78 6.00 -1.82	58.40 5.92 -2.70	60.50 6.07 -4.65	57.86 5.52 -6.32	56.57 6.00 -0.14	54.77 5.64 -1.33	50.21 5.34 0.00	50.23 5.34 0.00	56.49 5.87 0.00	47.80 4.85 0.00	38.66 3.58 0.00	39.16 3.10 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.79 2.40 -0.01	35.68 1.96 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.25 2.24 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	50.98 5.13 0.00	55.29 5.30 -3.95	55.27 5.66 0.00	57.38 5.70 -1.71	58.04 5.72 -2.54	60.10 5.97 -4.36	57.36 5.43 -5.91	56.11 5.55 -0.14	54.34 5.31 -1.23	49.86 5.02 -0.01	49.74 4.85 -0.01	55.62 5.01 0.01	47.47 4.51 -0.01	38.42 3.33 -0.01	38.66 2.60 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	38.79 2.40 -0.01	35.68 1.96 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	50.98 5.13 0.00	55.29 5.30 -3.95	55.27 5.66 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.36 5.43 -5.91	56.16 5.60 -0.14	54.34 5.31 -1.23	49.90 5.07 -0.01	49.74 4.85 -0.01	55.67 5.06 0.01	47.47 4.51 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT2_1 24094	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT2_2 24095	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT2_3 24096	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT2_4 24097	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT3_1 24098	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01

ASTORIA_GT3_2 24099	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT3_3 24100	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT3_4 24101	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT4_1 24102	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT4_2 24103	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT4_3 24104	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT4_4 24105	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT_1 23523	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT_10 24110	38.57 2.18 -0.01	35.52 1.79 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.26 1.63 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT_11 24225	38.57 2.18 -0.01	35.52 1.79 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.26 1.63 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT_12 24226	38.57 2.18 -0.01	35.52 1.79 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.26 1.63 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT_13 24227	38.57 2.18 -0.01	35.52 1.79 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.26 1.63 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT_5 24106	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT_7 24107	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA_GT_8 24108	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA___2 24149	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01

ASTORIA___3 23516	38.57 2.18 -0.01	35.52 1.79 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA___4 23517	38.79 2.40 -0.01	35.72 1.99 -0.01	34.38 1.76 -0.01	32.45 1.57 -0.01	33.98 1.59 -0.01	36.47 1.84 -0.01	40.29 2.28 0.00	44.43 4.08 0.01	45.62 4.33 -0.01	51.03 5.18 0.00	55.29 5.30 -3.95	55.32 5.71 0.00	57.43 5.75 -1.71	58.09 5.77 -2.54	60.10 5.97 -4.36	57.40 5.48 -5.91	56.16 5.60 -0.14	54.39 5.35 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
ASTORIA___5 23518	38.57 2.18 -0.01	35.52 1.79 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.26 1.63 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
AST_ENERGY_2_CC3 323677	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.26 4.29 -3.69	53.13 5.27 -2.01	56.15 5.43 -4.66	57.21 5.80 -1.80	57.53 5.85 -1.72	58.15 5.82 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.64 5.45 -1.39	49.87 5.02 -0.02	49.84 4.94 -0.02	56.04 5.42 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.51 2.45 0.00
AST_ENERGY_2_CC4 323678	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.26 4.29 -3.69	53.13 5.27 -2.01	56.15 5.43 -4.66	57.21 5.80 -1.80	57.53 5.85 -1.72	58.15 5.82 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.64 5.45 -1.39	49.87 5.02 -0.02	49.84 4.94 -0.02	56.04 5.42 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.51 2.45 0.00
ATHENS_STG_1 23668	37.44 1.06 0.00	34.63 0.91 0.00	33.42 0.82 0.00	31.58 0.71 0.00	33.10 0.71 0.00	35.42 0.80 0.00	39.38 1.37 0.00	42.66 2.30 0.00	43.50 2.23 0.00	48.46 2.61 0.00	52.95 2.67 -4.23	52.49 2.88 0.00	54.69 2.90 -1.83	55.38 2.89 -2.72	57.47 3.04 -4.66	55.11 2.76 -6.33	53.50 2.92 -0.15	51.93 2.77 -1.35	47.43 2.60 0.00	47.40 2.51 0.00	53.40 2.78 0.00	45.31 2.36 0.00	36.83 1.75 0.00	37.36 1.30 0.00
ATHENS_STG_2 23670	37.44 1.06 0.00	34.63 0.91 0.00	33.42 0.82 0.00	31.58 0.71 0.00	33.10 0.71 0.00	35.42 0.80 0.00	39.38 1.37 0.00	42.66 2.30 0.00	43.50 2.23 0.00	48.46 2.61 0.00	52.95 2.67 -4.23	52.49 2.88 0.00	54.69 2.90 -1.83	55.38 2.89 -2.72	57.47 3.04 -4.66	55.11 2.76 -6.33	53.50 2.92 -0.15	51.93 2.77 -1.35	47.43 2.60 0.00	47.40 2.51 0.00	53.40 2.78 0.00	45.31 2.36 0.00	36.83 1.75 0.00	37.36 1.30 0.00
ATHENS_STG_3 23677	37.44 1.06 0.00	34.63 0.91 0.00	33.42 0.82 0.00	31.58 0.71 0.00	33.10 0.71 0.00	35.42 0.80 0.00	39.38 1.37 0.00	42.66 2.30 0.00	43.50 2.23 0.00	48.46 2.61 0.00	52.95 2.67 -4.23	52.49 2.88 0.00	54.69 2.90 -1.83	55.38 2.89 -2.72	57.47 3.04 -4.66	55.11 2.76 -6.33	53.50 2.92 -0.15	51.93 2.77 -1.35	47.43 2.60 0.00	47.40 2.51 0.00	53.40 2.78 0.00	45.31 2.36 0.00	36.83 1.75 0.00	37.36 1.30 0.00
BARRETT_IC_1 23704	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT_IC_10 23701	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT_IC_11 23702	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT_IC_12 23703	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT_IC_2 23705	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT_IC_3 23706	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT_IC_4 23707	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT_IC_5 23708	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73

BARRETT_IC_6 23709	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT_IC_7 23710	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT_IC_8 23711	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT_IC_9 23700	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT___1 23545	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BARRETT___2 23546	47.57 2.47 -8.71	46.67 2.09 -10.86	36.69 1.92 -2.15	32.55 1.67 -0.01	34.01 1.62 -0.01	36.57 1.94 -0.01	46.89 2.96 -5.92	48.81 4.56 -3.89	50.24 4.62 -4.34	54.95 5.59 -3.52	56.46 5.80 -4.61	55.99 6.20 -0.17	59.82 6.20 -3.65	59.86 6.22 -3.86	60.50 6.37 -4.36	60.22 5.84 -8.36	60.38 6.10 -3.85	55.73 5.78 -2.14	50.99 5.38 -0.78	55.47 5.30 -5.29	59.78 5.77 -3.38	66.70 4.98 -18.77	50.68 3.51 -12.10	47.71 2.92 -8.73
BEACON___LESR 323632	37.58 1.20 0.00	34.90 1.18 0.00	33.68 1.08 0.00	32.01 1.14 0.00	33.49 1.10 0.00	35.87 1.25 0.00	39.53 1.52 0.00	42.18 1.82 0.00	43.09 1.82 0.00	47.86 2.02 0.00	52.80 1.93 -4.82	51.60 1.98 0.00	54.10 2.05 -2.08	54.91 2.04 -3.09	57.09 1.94 -5.38	55.20 1.89 -7.30	52.66 2.07 -0.17	51.38 2.01 -1.57	46.85 2.02 0.00	46.82 1.93 0.00	52.85 2.23 0.00	44.88 1.93 0.00	36.48 1.40 0.00	37.14 1.08 0.00
BEAVER RIVER___HYD 24048	35.11 -1.27 0.00	32.51 -1.21 0.00	31.43 -1.17 0.00	29.76 -1.11 0.00	31.25 -1.13 0.00	33.65 -0.97 0.00	37.10 -0.91 0.00	39.23 -1.13 0.00	40.08 -1.20 0.00	44.51 -1.33 0.00	44.62 -1.43 0.00	47.98 -1.64 0.00	48.37 -1.60 0.00	48.24 -1.54 0.00	48.03 -1.74 0.00	44.54 -1.47 0.00	48.86 -1.56 0.00	46.32 -1.48 0.00	43.35 -1.48 0.00	43.54 -1.35 0.00	49.30 -1.32 0.00	41.58 -1.37 0.00	33.85 -1.23 0.00	34.80 -1.26 0.00
BEEBEE_GT_13 23619	37.36 0.98 0.00	34.90 1.18 0.00	33.95 1.34 0.00	32.26 1.39 0.00	33.94 1.55 0.00	36.46 1.84 0.00	40.03 2.01 0.00	41.37 1.01 0.00	43.42 2.15 0.00	47.82 1.97 0.00	47.89 1.43 -0.42	51.75 2.13 0.00	51.80 1.65 -0.18	51.59 1.54 -0.27	51.50 1.29 -0.44	47.94 1.33 -0.59	51.80 1.36 -0.02	49.29 1.34 -0.14	46.13 1.44 0.00	46.32 1.44 0.00	52.19 1.57 0.00	44.63 1.68 0.00	36.41 1.33 0.00	37.25 1.19 0.00
BETHLEHEM___GRP 23843	37.29 0.91 0.00	34.60 0.88 0.00	33.42 0.82 0.00	31.77 0.90 0.00	33.20 0.81 0.00	35.49 0.87 0.00	39.00 0.99 0.00	41.61 1.25 0.00	42.51 1.24 0.00	47.17 1.33 0.00	52.16 1.29 -4.83	50.90 1.29 0.00	53.45 1.40 -2.08	54.27 1.39 -3.10	56.50 1.34 -5.38	54.61 1.29 -7.31	52.01 1.41 -0.17	50.76 1.39 -1.57	46.22 1.39 0.00	46.19 1.30 0.00	52.09 1.47 0.00	44.24 1.29 0.00	35.99 0.91 0.00	36.64 0.58 0.00
BETHLEHEM___GS1 323560	37.29 0.91 0.00	34.60 0.88 0.00	33.42 0.82 0.00	31.77 0.90 0.00	33.20 0.81 0.00	35.49 0.87 0.00	39.00 0.99 0.00	41.61 1.25 0.00	42.51 1.24 0.00	47.17 1.33 0.00	52.16 1.29 -4.83	50.90 1.29 0.00	53.45 1.40 -2.08	54.27 1.39 -3.10	56.50 1.34 -5.38	54.61 1.29 -7.31	52.01 1.41 -0.17	50.76 1.39 -1.57	46.22 1.39 0.00	46.19 1.30 0.00	52.09 1.47 0.00	44.24 1.29 0.00	35.99 0.91 0.00	36.64 0.58 0.00
BETHLEHEM___GS2 323561	37.29 0.91 0.00	34.60 0.88 0.00	33.42 0.82 0.00	31.77 0.90 0.00	33.20 0.81 0.00	35.49 0.87 0.00	39.00 0.99 0.00	41.61 1.25 0.00	42.51 1.24 0.00	47.17 1.33 0.00	52.16 1.29 -4.83	50.90 1.29 0.00	53.45 1.40 -2.08	54.27 1.39 -3.10	56.50 1.34 -5.38	54.61 1.29 -7.31	52.01 1.41 -0.17	50.76 1.39 -1.57	46.22 1.39 0.00	46.19 1.30 0.00	52.09 1.47 0.00	44.24 1.29 0.00	35.99 0.91 0.00	36.64 0.58 0.00
BETHLEHEM___GS3 323562	37.29 0.91 0.00	34.60 0.88 0.00	33.42 0.82 0.00	31.77 0.90 0.00	33.20 0.81 0.00	35.49 0.87 0.00	39.00 0.99 0.00	41.61 1.25 0.00	42.51 1.24 0.00	47.17 1.33 0.00	52.16 1.29 -4.83	50.90 1.29 0.00	53.45 1.40 -2.08	54.27 1.39 -3.10	56.50 1.34 -5.38	54.61 1.29 -7.31	52.01 1.41 -0.17	50.76 1.39 -1.57	46.22 1.39 0.00	46.19 1.30 0.00	52.09 1.47 0.00	44.24 1.29 0.00	35.99 0.91 0.00	36.64 0.58 0.00
BETHLEHEM___STEEL 23779	34.56 -1.82 0.00	32.51 -1.21 0.00	31.73 -0.88 0.00	30.25 -0.62 0.00	31.74 -0.65 0.00	33.72 -0.90 0.00	36.87 -1.14 0.00	37.74 -2.62 0.00	39.21 -2.06 0.00	42.91 -2.93 0.00	43.14 -3.50 -0.59	46.24 -3.37 0.00	46.28 -3.95 -0.25	46.12 -4.03 -0.38	46.46 -3.93 -0.61	43.17 -3.68 -0.83	46.31 -4.13 -0.02	44.28 -3.73 -0.20	41.47 -3.36 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.37 -2.58 0.00	33.15 -1.93 0.00	34.26 -1.80 0.00
BETHPAGE_CC_5 323564	47.78 2.69 -8.70	46.86 2.29 -10.85	36.84 2.09 -2.15	32.60 1.73 0.00	34.01 1.62 0.00	36.70 2.08 0.00	47.07 3.15 -5.91	49.08 4.84 -3.88	50.56 4.95 -4.33	55.31 5.96 -3.51	56.82 6.17 -4.60	56.38 6.60 -0.17	60.26 6.65 -3.64	60.25 6.62 -3.85	60.89 6.77 -4.35	60.63 6.26 -8.35	60.83 6.56 -3.84	56.10 6.17 -2.13	51.30 5.69 -0.78	55.83 5.66 -5.28	60.28 6.28 -3.38	66.91 5.20 -18.76	50.44 3.75 -11.61	47.89 3.10 -8.72
BINGHAMTON___COGEN 23790	36.64 0.25 0.00	33.96 0.24 0.00	32.90 0.29 0.00	31.24 0.37 0.00	32.81 0.42 0.00	34.97 0.35 0.00	38.66 0.65 0.00	41.29 0.93 0.00	42.31 1.03 0.00	46.53 0.69 0.00	47.73 0.51 -1.18	50.26 0.64 0.00	50.93 0.45 -0.51	51.03 0.50 -0.75	51.58 0.60 -1.21	48.07 0.41 -1.64	51.43 0.96 -0.04	49.06 0.86 -0.39	45.64 0.81 0.00	45.74 0.85 0.00	51.68 1.06 0.00	43.98 1.03 0.00	35.60 0.53 0.00	36.38 0.32 0.00

BLACK RIVER___HYD 24047	35.51 -0.87 0.00	32.95 -0.78 0.00	31.86 -0.75 0.00	30.16 -0.71 0.00	31.74 -0.65 0.00	34.17 -0.45 0.00	37.78 -0.23 0.00	40.04 -0.32 0.00	40.94 -0.33 0.00	45.52 -0.32 0.00	45.70 -0.46 -0.12	49.02 -0.60 0.00	49.47 -0.55 -0.05	49.31 -0.55 -0.07	49.15 -0.75 -0.12	45.63 -0.55 -0.17	49.98 -0.45 0.00	47.37 -0.48 -0.04	44.29 -0.54 0.00	44.53 -0.36 0.00	50.52 -0.10 0.00	42.56 -0.39 0.00	34.41 -0.67 0.00	35.30 -0.76 0.00
BLISS_WT_PWR 323608	36.35 -0.04 0.00	33.92 0.20 0.00	33.07 0.46 0.00	31.58 0.71 0.00	33.16 0.78 0.00	35.59 0.97 0.00	39.65 1.63 0.00	41.41 1.05 0.00	42.93 1.65 0.00	47.08 1.24 0.00	47.41 0.74 -0.62	50.80 1.19 0.00	50.84 0.60 -0.27	50.68 0.50 -0.40	51.07 0.65 -0.65	47.27 0.37 -0.88	50.55 0.10 -0.02	48.02 0.00 -0.21	44.87 0.04 0.00	45.02 0.13 0.00	50.87 0.25 0.00	43.68 0.73 0.00	35.25 0.18 0.00	36.24 0.18 0.00
BLUE_CIRC_CHEM_DRP 24182	37.18 0.80 0.00	34.46 0.74 0.00	33.29 0.68 0.00	31.55 0.68 0.00	33.04 0.65 0.00	35.28 0.66 0.00	38.81 0.80 0.00	41.65 1.29 0.00	42.51 1.24 0.00	47.22 1.38 0.00	52.19 1.38 -4.76	51.05 1.44 0.00	53.47 1.45 -2.06	54.28 1.44 -3.05	56.61 1.54 -5.30	54.63 1.43 -7.19	52.16 1.56 -0.17	50.88 1.53 -1.54	46.26 1.43 0.00	46.23 1.35 0.00	52.14 1.52 0.00	44.28 1.33 0.00	36.03 0.95 0.00	36.64 0.58 0.00
BOC_GAS_DRP 24189	37.15 0.76 0.00	34.43 0.71 0.00	33.26 0.65 0.00	31.52 0.65 0.00	33.00 0.62 0.00	35.25 0.62 0.00	38.92 0.91 0.00	41.73 1.37 0.00	42.60 1.32 0.00	47.27 1.42 0.00	52.27 1.43 -4.80	51.10 1.49 0.00	53.59 1.55 -2.07	54.40 1.54 -3.08	56.71 1.59 -5.34	54.74 1.47 -7.25	52.26 1.66 -0.17	50.94 1.58 -1.56	46.35 1.52 0.00	46.32 1.44 0.00	52.19 1.57 0.00	44.33 1.37 0.00	36.06 0.98 0.00	36.71 0.65 0.00
BORALEX_4TH_BRANCH 23824	37.62 1.24 0.00	34.94 1.21 0.00	33.75 1.14 0.00	31.92 1.05 0.00	33.46 1.07 0.00	35.73 1.11 0.00	39.61 1.60 0.00	42.62 2.26 0.00	43.59 2.31 0.00	48.41 2.57 0.00	53.34 2.49 -4.81	52.24 2.63 0.00	54.79 2.75 -2.08	55.60 2.74 -3.09	57.82 2.69 -5.36	55.77 2.48 -7.27	53.27 2.67 -0.17	51.99 2.63 -1.56	47.34 2.51 0.00	47.27 2.38 0.00	53.30 2.68 0.00	45.31 2.36 0.00	36.87 1.79 0.00	37.47 1.41 0.00
BOWLINE___1 23526	38.02 1.64 0.00	35.04 1.32 0.00	33.78 1.17 0.00	31.89 1.02 0.00	33.39 1.00 0.00	35.80 1.18 0.00	40.06 2.05 0.00	43.95 3.59 0.00	44.91 3.63 0.00	50.43 4.58 0.00	54.71 4.79 -3.87	54.72 5.11 0.00	56.74 5.10 -1.67	57.39 5.13 -2.49	59.47 5.43 -4.27	56.69 4.88 -5.80	55.55 4.99 -0.13	53.68 4.68 -1.19	49.18 4.35 0.00	49.15 4.26 0.00	55.33 4.71 0.00	46.90 3.95 0.00	37.85 2.77 0.00	38.12 2.06 0.00
BOWLINE___2 23595	38.02 1.64 0.00	35.04 1.32 0.00	33.78 1.17 0.00	31.89 1.02 0.00	33.39 1.00 0.00	35.80 1.18 0.00	40.06 2.05 0.00	43.95 3.59 0.00	44.91 3.63 0.00	50.43 4.58 0.00	54.66 4.74 -3.87	54.72 5.11 0.00	56.74 5.10 -1.67	57.39 5.13 -2.49	59.47 5.43 -4.27	56.69 4.88 -5.80	55.55 4.99 -0.13	53.68 4.68 -1.19	49.18 4.35 0.00	49.15 4.26 0.00	55.33 4.71 0.00	46.90 3.95 0.00	37.85 2.77 0.00	38.12 2.06 0.00
BROOKHAVEN___DRP 24191	48.25 3.17 -8.70	47.30 2.73 -10.85	37.26 2.51 -2.14	33.00 2.13 0.00	34.36 1.98 0.00	37.05 2.42 0.00	47.49 3.57 -5.91	49.61 5.37 -3.88	51.18 5.57 -4.33	55.95 6.60 -3.51	57.42 6.77 -4.60	56.97 7.19 -0.16	60.81 7.20 -3.64	60.80 7.17 -3.85	61.34 7.22 -4.35	61.18 6.81 -8.35	61.38 7.11 -3.84	56.72 6.79 -2.13	51.92 6.32 -0.78	56.45 6.28 -5.28	60.73 6.73 -3.38	67.17 5.45 -18.76	50.63 3.96 -11.58	48.03 3.25 -8.72
BROOKLYN_NAVY_YARD 23515	38.42 2.04 0.00	35.37 1.65 0.00	34.08 1.47 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.56 4.20 0.00	45.47 4.17 -0.02	50.99 5.13 -0.01	55.35 5.34 -3.96	55.33 5.71 -0.01	57.43 5.75 -1.72	58.05 5.72 -2.55	60.16 6.02 -4.36	57.41 5.48 -5.92	56.27 5.70 -0.15	54.35 5.31 -1.24	49.78 4.93 -0.02	49.84 4.94 -0.02	56.09 5.47 0.00	47.55 4.60 0.00	38.34 3.26 0.00	38.55 2.49 0.00
BROOKLYN___ARMY_DRP 323595	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
BROOME___LFGE 323600	36.64 0.25 0.00	33.96 0.24 0.00	32.90 0.29 0.00	31.24 0.37 0.00	32.81 0.42 0.00	34.97 0.35 0.00	38.66 0.65 0.00	41.29 0.93 0.00	42.31 1.03 0.00	46.53 0.69 0.00	47.73 0.51 -1.18	50.26 0.64 0.00	50.93 0.45 -0.51	51.03 0.50 -0.75	51.58 0.60 -1.21	48.07 0.41 -1.64	51.43 0.96 -0.04	49.06 0.86 -0.39	45.64 0.81 0.00	45.74 0.85 0.00	51.68 1.06 0.00	43.98 1.03 0.00	35.60 0.53 0.00	36.38 0.32 0.00
BURROWS___LYONSDAL 23803	35.95 -0.44 0.00	33.15 -0.57 0.00	32.09 -0.52 0.00	30.38 -0.49 0.00	31.90 -0.49 0.00	34.24 -0.38 0.00	37.75 -0.27 0.00	40.08 -0.28 0.00	41.07 -0.21 0.00	45.57 -0.28 0.00	45.73 -0.32 0.00	49.17 -0.45 0.00	49.52 -0.45 0.00	49.38 -0.40 0.00	49.28 -0.50 0.00	45.60 -0.41 0.00	50.07 -0.35 0.00	47.47 -0.33 0.00	44.47 -0.36 0.00	44.62 -0.27 0.00	50.42 -0.20 0.00	42.61 -0.34 0.00	34.66 -0.42 0.00	35.52 -0.54 0.00
CAITHNESS_CC_1 323624	48.14 3.06 -8.70	47.20 2.63 -10.85	37.17 2.41 -2.14	32.91 2.04 0.00	34.27 1.88 0.00	36.98 2.35 0.00	47.42 3.50 -5.91	49.49 5.25 -3.88	51.06 5.45 -4.33	55.82 6.46 -3.51	57.28 6.63 -4.60	56.82 7.05 -0.16	60.66 7.05 -3.64	60.65 7.02 -3.85	61.19 7.07 -4.35	61.00 6.63 -8.35	61.23 6.96 -3.84	56.58 6.64 -2.13	51.79 6.19 -0.78	56.32 6.15 -5.28	60.53 6.53 -3.38	67.04 5.33 -18.76	50.52 3.86 -11.58	47.92 3.14 -8.72
CALPINE BETH_PAGE_GT4 24209	47.85 2.77 -8.70	46.93 2.36 -10.85	36.91 2.15 -2.15	32.63 1.76 0.00	34.07 1.68 0.00	36.77 2.15 0.00	47.19 3.27 -5.91	49.20 4.96 -3.88	50.69 5.08 -4.33	55.45 6.10 -3.51	56.96 6.31 -4.60	56.48 6.70 -0.17	60.41 6.80 -3.64	60.40 6.77 -3.85	61.04 6.92 -4.35	60.77 6.40 -8.35	60.98 6.71 -3.84	56.25 6.31 -2.13	51.43 5.83 -0.78	55.96 5.79 -5.28	60.43 6.43 -3.38	67.04 5.33 -18.76	50.56 3.86 -11.62	47.96 3.17 -8.72
CALPINE_BETH_PAGE_GT_4 323586	47.85 2.77 -8.70	46.93 2.36 -10.85	36.91 2.15 -2.15	32.63 1.76 0.00	34.07 1.68 0.00	36.77 2.15 0.00	47.19 3.27 -5.91	49.20 4.96 -3.88	50.69 5.08 -4.33	55.45 6.10 -3.51	56.96 6.31 -4.60	56.48 6.70 -0.17	60.41 6.80 -3.64	60.40 6.77 -3.85	61.04 6.92 -4.35	60.77 6.40 -8.35	60.98 6.71 -3.84	56.25 6.31 -2.13	51.43 5.83 -0.78	55.96 5.79 -5.28	60.43 6.43 -3.38	67.04 5.33 -18.76	50.56 3.86 -11.62	47.96 3.17 -8.72
CALPINE_BP_GT1 23823	47.85 2.77 -8.70	46.93 2.36 -10.85	36.91 2.15 -2.15	32.63 1.76 0.00	34.07 1.68 0.00	36.77 2.15 0.00	47.19 3.27 -5.91	49.20 4.96 -3.88	50.69 5.08 -4.33	55.45 6.10 -3.51	56.96 6.31 -4.60	56.48 6.70 -0.17	60.41 6.80 -3.64	60.40 6.77 -3.85	61.04 6.92 -4.35	60.77 6.40 -8.35	60.98 6.71 -3.84	56.25 6.31 -2.13	51.43 5.83 -0.78	55.96 5.79 -5.28	60.43 6.43 -3.38	67.04 5.33 -18.76	50.56 3.86 -11.62	47.96 3.17 -8.72

CALSPAN___DRP 24200	34.56 -1.82 0.00	32.51 -1.21 0.00	31.73 -0.88 0.00	30.25 -0.62 0.00	31.74 -0.65 0.00	33.72 -0.90 0.00	36.87 -1.14 0.00	37.74 -2.62 0.00	39.21 -2.06 0.00	42.91 -2.93 0.00	43.14 -3.50 -0.59	46.24 -3.37 0.00	46.28 -3.95 -0.25	46.12 -4.03 -0.38	46.46 -3.93 -0.61	43.17 -3.68 -0.83	46.31 -4.13 -0.02	44.28 -3.73 -0.20	41.47 -3.36 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.37 -2.58 0.00	33.15 -1.93 0.00	34.26 -1.80 0.00
CANDIGU_WT_PWR 323617	35.98 -0.40 0.00	33.55 -0.17 0.00	32.61 0.00 0.00	31.12 0.25 0.00	32.65 0.26 0.00	34.73 0.10 0.00	38.28 0.27 0.00	40.08 -0.28 0.00	41.27 0.00 0.00	45.29 -0.55 0.00	45.92 -0.92 -0.79	48.87 -0.74 0.00	49.16 -1.15 -0.34	49.14 -1.14 -0.51	49.60 -1.00 -0.82	46.08 -1.06 -1.12	49.50 -0.96 -0.03	47.21 -0.86 -0.27	44.07 -0.76 0.00	44.21 -0.67 0.00	49.86 -0.76 0.00	42.74 -0.21 0.00	34.69 -0.39 0.00	35.63 -0.43 0.00
CARR STREET_E_SYR 24060	36.24 -0.15 0.00	33.65 -0.07 0.00	32.58 -0.03 0.00	30.87 0.00 0.00	32.42 0.03 0.00	34.55 -0.07 0.00	38.09 0.08 0.00	40.40 0.04 0.00	41.52 0.25 0.00	45.98 0.14 0.00	46.29 -0.05 -0.29	49.66 0.05 0.00	50.04 -0.05 -0.12	49.91 -0.05 -0.19	49.98 -0.10 -0.30	46.33 -0.09 -0.41	50.49 0.05 -0.01	47.95 0.05 -0.10	44.87 0.04 0.00	44.98 0.09 0.00	50.77 0.15 0.00	43.12 0.17 0.00	35.08 0.00 0.00	35.88 -0.18 0.00
CARTHAGE___PAPER 23857	35.36 -1.02 0.00	32.78 -0.94 0.00	31.70 -0.91 0.00	30.01 -0.86 0.00	31.55 -0.84 0.00	33.97 -0.66 0.00	37.52 -0.49 0.00	39.71 -0.65 0.00	40.61 -0.66 0.00	45.16 -0.69 0.00	45.31 -0.83 -0.10	48.62 -0.99 0.00	49.06 -0.95 -0.04	48.89 -0.95 -0.06	48.73 -1.14 -0.10	45.23 -0.92 -0.14	49.52 -0.91 0.00	46.98 -0.86 -0.04	43.93 -0.90 0.00	44.17 -0.72 0.00	50.06 -0.56 0.00	42.18 -0.77 0.00	34.20 -0.88 0.00	35.12 -0.94 0.00
CE_DUNWOOD___DRP 24194	38.17 1.78 0.00	35.17 1.45 0.00	33.88 1.27 0.00	31.95 1.08 0.00	33.49 1.10 0.00	35.90 1.28 0.00	40.22 2.20 0.00	44.15 3.79 0.00	45.15 3.88 0.00	50.66 4.81 0.00	54.96 4.97 -3.94	54.97 5.36 0.00	57.07 5.40 -1.70	57.68 5.38 -2.53	59.74 5.62 -4.34	57.02 5.11 -5.90	55.80 5.24 -0.13	54.00 4.97 -1.22	49.40 4.57 0.00	49.38 4.49 0.00	55.58 4.96 0.00	47.07 4.12 0.00	38.02 2.95 0.00	38.30 2.24 0.00
CE_MILLWOOD___DRP 24193	38.06 1.67 0.00	35.10 1.38 0.00	33.82 1.21 0.00	31.89 1.02 0.00	33.42 1.04 0.00	35.84 1.21 0.00	40.10 2.09 0.00	43.99 3.63 0.00	44.99 3.71 0.00	50.47 4.63 0.00	54.81 4.83 -3.93	54.77 5.16 0.00	56.86 5.20 -1.70	57.48 5.18 -2.52	59.53 5.43 -4.33	56.82 4.92 -5.88	55.65 5.09 -0.13	53.80 4.78 -1.22	49.27 4.44 0.00	49.24 4.35 0.00	55.43 4.81 0.00	46.95 3.99 0.00	37.92 2.84 0.00	38.19 2.13 0.00
CE_NYC2_DRP 24202	38.54 2.15 -0.01	35.52 1.79 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.76 1.36 -0.01	36.22 1.59 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.32 5.85 -1.85	57.58 5.90 -1.72	58.25 5.92 -2.55	60.26 6.12 -4.36	57.55 5.61 -5.92	56.37 5.80 -0.15	54.65 5.45 -1.39	50.04 5.20 -0.02	49.98 5.07 -0.02	55.99 5.37 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
CE_NYC_DRP 24195	38.42 2.04 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.62 1.23 0.00	36.04 1.42 0.00	40.44 2.43 0.00	44.56 4.20 0.00	49.28 4.33 -3.67	53.16 5.32 -2.00	56.19 5.48 -4.66	57.30 5.90 -1.78	57.58 5.90 -1.72	58.25 5.92 -2.55	60.31 6.17 -4.36	57.55 5.61 -5.92	56.37 5.80 -0.15	54.69 5.50 -1.39	49.91 5.07 -0.02	49.89 4.98 -0.02	56.09 5.47 0.00	47.55 4.60 0.00	38.34 3.26 0.00	38.55 2.49 0.00
CHAFFEE___LFGE 323603	34.71 -1.67 0.00	32.61 -1.11 0.00	31.83 -0.78 0.00	30.35 -0.52 0.00	31.87 -0.52 0.00	33.90 -0.73 0.00	37.21 -0.80 0.00	38.14 -2.22 0.00	39.62 -1.65 0.00	43.46 -2.38 0.00	43.69 -2.95 -0.59	46.79 -2.83 0.00	46.82 -3.40 -0.25	46.67 -3.48 -0.38	47.00 -3.38 -0.61	43.67 -3.18 -0.83	46.82 -3.63 -0.02	44.75 -3.25 -0.20	41.91 -2.91 0.00	42.06 -2.83 0.00	47.28 -3.34 0.00	40.80 -2.15 0.00	33.36 -1.72 0.00	34.47 -1.59 0.00
CHATEAUG_WT_PWR 323614	36.20 -0.18 0.00	33.28 -0.44 0.00	32.18 -0.42 0.00	30.38 -0.49 0.00	31.90 -0.49 0.00	34.49 -0.14 0.00	37.59 -0.42 0.00	39.31 -1.05 0.00	39.79 -1.49 0.00	44.42 -1.42 0.00	44.99 -1.06 0.00	48.32 -1.29 0.00	48.92 -1.05 0.00	48.68 -1.10 0.00	48.48 -1.29 0.00	44.82 -1.20 0.00	49.01 -1.41 0.00	46.32 -1.48 0.00	43.44 -1.39 0.00	43.54 -1.35 0.00	49.36 -1.27 0.00	41.53 -1.42 0.00	33.89 -1.19 0.00	35.55 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	36.16 -0.22 0.00	33.22 -0.51 0.00	32.12 -0.49 0.00	30.32 -0.56 0.00	31.84 -0.55 0.00	34.45 -0.17 0.00	37.56 -0.46 0.00	39.23 -1.13 0.00	39.71 -1.57 0.00	44.33 -1.51 0.00	44.90 -1.15 0.00	48.27 -1.34 0.00	48.82 -1.15 0.00	48.63 -1.14 0.00	48.38 -1.39 0.00	44.77 -1.24 0.00	48.96 -1.46 0.00	46.27 -1.53 0.00	43.39 -1.43 0.00	43.45 -1.44 0.00	49.30 -1.32 0.00	41.45 -1.50 0.00	33.82 -1.26 0.00	35.52 -0.54 0.00
CHAUTAUQUA___LFGE 323629	34.89 -1.49 0.00	32.64 -1.08 0.00	31.79 -0.82 0.00	30.41 -0.46 0.00	31.90 -0.49 0.00	33.93 -0.69 0.00	37.33 -0.68 0.00	38.74 -1.61 0.00	40.04 -1.24 0.00	43.87 -1.97 0.00	44.30 -2.39 -0.65	47.33 -2.28 0.00	47.45 -2.80 -0.28	47.36 -2.84 -0.42	47.91 -2.54 -0.68	44.36 -2.58 -0.92	47.63 -2.82 -0.02	45.35 -2.68 -0.22	42.41 -2.42 0.00	42.51 -2.38 0.00	47.99 -2.63 0.00	41.32 -1.63 0.00	33.64 -1.44 0.00	34.69 -1.37 0.00
CH_MIDHUDSON___DRP 24192	38.17 1.78 0.00	35.20 1.48 0.00	33.95 1.34 0.00	32.04 1.17 0.00	33.55 1.17 0.00	35.97 1.35 0.00	40.25 2.24 0.00	44.03 3.67 0.00	45.03 3.76 0.00	50.47 4.63 0.00	54.97 4.79 -4.13	54.72 5.11 0.00	56.90 5.15 -1.79	57.56 5.13 -2.65	59.72 5.38 -4.57	57.10 4.88 -6.21	55.61 5.04 -0.14	53.88 4.78 -1.30	49.27 4.44 0.00	49.29 4.40 0.00	55.43 4.81 0.00	46.99 4.04 0.00	37.95 2.88 0.00	38.30 2.24 0.00
CH_MISC_IPPS 23765	38.42 2.04 0.00	35.41 1.69 0.00	34.14 1.53 0.00	32.20 1.33 0.00	33.75 1.36 0.00	36.18 1.56 0.00	40.52 2.51 0.00	44.35 4.00 0.00	45.36 4.09 0.00	50.93 5.09 0.00	55.37 5.30 -4.03	55.32 5.71 0.00	57.45 5.75 -1.74	58.09 5.72 -2.58	60.19 5.97 -4.45	57.44 5.38 -6.04	56.16 5.60 -0.14	54.32 5.26 -1.25	49.71 4.89 0.00	49.69 4.80 0.00	55.94 5.32 0.00	47.38 4.42 0.00	38.24 3.16 0.00	38.55 2.49 0.00
CH_RES_BVR_FALLS 23983	35.76 -0.62 0.00	33.15 -0.57 0.00	32.05 -0.55 0.00	30.35 -0.52 0.00	31.87 -0.52 0.00	34.17 -0.45 0.00	37.48 -0.53 0.00	39.67 -0.69 0.00	40.57 -0.70 0.00	45.11 -0.73 0.00	45.19 -0.64 0.21	48.87 -0.74 0.00	49.18 -0.70 0.09	48.95 -0.70 0.13	48.87 -0.70 0.21	45.08 -0.64 0.29	49.71 -0.71 0.01	47.02 -0.72 0.06	44.16 -0.67 0.00	44.21 -0.67 0.00	49.91 -0.71 0.00	42.26 -0.69 0.00	34.59 -0.49 0.00	35.70 -0.36 0.00
CH_RES_NIAGARA 23895	34.24 -2.15 0.00	32.34 -1.38 0.00	31.60 -1.01 0.00	30.10 -0.77 0.00	31.58 -0.81 0.00	33.52 -1.11 0.00	36.49 -1.52 0.00	36.93 -3.43 0.00	38.47 -2.81 0.00	42.09 -3.76 0.00	42.17 -4.42 -0.54	45.25 -4.37 0.00	45.25 -4.95 -0.23	45.10 -5.03 -0.35	45.26 -5.08 -0.56	42.18 -4.60 -0.76	45.30 -5.14 -0.02	43.40 -4.59 -0.18	40.66 -4.17 0.00	40.76 -4.13 0.00	45.66 -4.96 0.00	39.60 -3.35 0.00	32.73 -2.35 0.00	33.93 -2.13 0.00

CH_RES_SYRACUSE 23985	36.38 0.00 0.00	33.79 0.07 0.00	32.71 0.10 0.00	30.99 0.12 0.00	32.55 0.16 0.00	34.69 0.07 0.00	38.24 0.23 0.00	40.48 0.12 0.00	41.60 0.33 0.00	46.03 0.18 0.00	46.37 0.00 -0.33	49.76 0.15 0.00	50.11 0.00 -0.14	49.99 0.00 -0.21	50.07 -0.05 -0.34	46.48 0.00 -0.46	50.59 0.15 -0.01	48.06 0.14 -0.11	45.01 0.18 0.00	45.11 0.22 0.00	50.92 0.30 0.00	43.25 0.30 0.00	35.18 0.11 0.00	35.99 -0.07 0.00
CLINTON_WT_PWR 323605	36.20 -0.18 0.00	33.28 -0.44 0.00	32.18 -0.42 0.00	30.38 -0.49 0.00	31.90 -0.49 0.00	34.49 -0.14 0.00	37.59 -0.42 0.00	39.31 -1.05 0.00	39.79 -1.49 0.00	44.42 -1.42 0.00	44.99 -1.06 0.00	48.32 -1.29 0.00	48.92 -1.05 0.00	48.68 -1.10 0.00	48.48 -1.29 0.00	44.82 -1.20 0.00	49.01 -1.41 0.00	46.32 -1.48 0.00	43.44 -1.39 0.00	43.54 -1.35 0.00	49.36 -1.27 0.00	41.53 -1.42 0.00	33.89 -1.19 0.00	35.55 -0.50 0.00
CLINTON__LFGE 323618	36.27 -0.11 0.00	33.28 -0.44 0.00	32.18 -0.42 0.00	30.35 -0.52 0.00	31.90 -0.49 0.00	34.55 -0.07 0.00	37.71 -0.30 0.00	39.35 -1.01 0.00	39.83 -1.44 0.00	44.51 -1.33 0.00	45.13 -0.92 0.00	48.52 -1.09 0.00	49.07 -0.90 0.00	48.88 -0.90 0.00	48.58 -1.19 0.00	44.96 -1.06 0.00	49.17 -1.26 0.00	46.47 -1.34 0.00	43.57 -1.26 0.00	43.68 -1.21 0.00	49.56 -1.06 0.00	41.66 -1.29 0.00	33.85 -1.23 0.00	35.59 -0.47 0.00
COLONIE_LFGE__ 323577	37.69 1.31 0.00	35.04 1.32 0.00	33.85 1.24 0.00	32.07 1.20 0.00	33.62 1.23 0.00	35.90 1.28 0.00	39.65 1.63 0.00	42.42 2.06 0.00	43.42 2.15 0.00	48.18 2.34 0.00	53.15 2.26 -4.85	51.90 2.28 0.00	54.46 2.40 -2.09	55.28 2.39 -3.11	57.43 2.24 -5.41	55.52 2.16 -7.35	52.97 2.37 -0.17	51.67 2.29 -1.58	47.02 2.20 0.00	47.00 2.11 0.00	53.05 2.43 0.00	45.10 2.15 0.00	36.69 1.61 0.00	37.36 1.30 0.00
CORNELL____ 23752	36.49 0.11 0.00	34.06 0.34 0.00	32.97 0.36 0.00	31.27 0.40 0.00	32.81 0.42 0.00	34.94 0.31 0.00	38.32 0.30 0.00	40.68 0.32 0.00	41.93 0.66 0.00	46.26 0.41 0.00	46.96 0.18 -0.73	49.96 0.35 0.00	50.48 0.20 -0.32	50.45 0.20 -0.47	50.67 0.15 -0.75	47.22 0.18 -1.02	50.86 0.40 -0.03	48.43 0.38 -0.25	45.10 0.27 0.00	45.25 0.36 0.00	51.13 0.51 0.00	43.42 0.47 0.00	35.43 0.35 0.00	36.24 0.18 0.00
COXSACKIE__GT 23611	38.86 2.47 0.00	35.98 2.26 0.00	34.73 2.12 0.00	32.82 1.94 0.00	34.43 2.04 0.00	36.87 2.25 0.00	40.94 2.93 0.00	44.19 3.83 0.00	45.15 3.88 0.00	50.38 4.54 0.00	55.07 4.70 -4.33	54.67 5.06 0.00	56.98 5.15 -1.87	57.64 5.08 -2.78	59.80 5.23 -4.80	57.31 4.79 -6.51	55.72 5.14 -0.15	54.01 4.83 -1.37	49.36 4.53 0.00	49.38 4.49 0.00	55.53 4.91 0.00	46.99 4.04 0.00	38.06 2.98 0.00	38.58 2.52 0.00
CRESCENT__HYD 24018	37.69 1.31 0.00	35.04 1.32 0.00	33.85 1.24 0.00	32.07 1.20 0.00	33.62 1.23 0.00	35.90 1.28 0.00	39.65 1.63 0.00	42.42 2.06 0.00	43.42 2.15 0.00	48.18 2.34 0.00	53.15 2.26 -4.85	51.90 2.28 0.00	54.46 2.40 -2.09	55.28 2.39 -3.11	57.43 2.24 -5.41	55.52 2.16 -7.35	52.97 2.37 -0.17	51.67 2.29 -1.58	47.02 2.20 0.00	47.00 2.11 0.00	53.05 2.43 0.00	45.10 2.15 0.00	36.69 1.61 0.00	37.36 1.30 0.00
CRUCIBLE_METL_DRP 24180	36.38 0.00 0.00	33.79 0.07 0.00	32.71 0.10 0.00	30.99 0.12 0.00	32.55 0.16 0.00	34.69 0.07 0.00	38.24 0.23 0.00	40.48 0.12 0.00	41.60 0.33 0.00	46.03 0.18 0.00	46.37 0.00 -0.33	49.76 0.15 0.00	50.11 0.00 -0.14	49.99 0.00 -0.21	50.07 -0.05 -0.34	46.48 0.00 -0.46	50.59 0.15 -0.01	48.06 0.14 -0.11	45.01 0.18 0.00	45.11 0.22 0.00	50.92 0.30 0.00	43.25 0.30 0.00	35.18 0.11 0.00	35.99 -0.07 0.00
DANC__LFGE 323619	35.51 -0.87 0.00	32.95 -0.78 0.00	31.86 -0.75 0.00	30.16 -0.71 0.00	31.74 -0.65 0.00	34.17 -0.45 0.00	37.78 -0.23 0.00	40.04 -0.32 0.00	40.94 -0.33 0.00	45.52 -0.32 0.00	45.70 -0.46 -0.12	49.02 -0.60 0.00	49.47 -0.55 -0.05	49.31 -0.55 -0.07	49.15 -0.75 -0.12	45.63 -0.55 -0.17	49.98 -0.45 0.00	47.37 -0.48 -0.04	44.29 -0.54 0.00	44.53 -0.36 0.00	50.52 -0.10 0.00	42.56 -0.39 0.00	34.41 -0.67 0.00	35.30 -0.76 0.00
DANSKAMMER__1 23586	38.42 2.04 0.00	35.41 1.69 0.00	34.14 1.53 0.00	32.20 1.33 0.00	33.75 1.36 0.00	36.18 1.56 0.00	40.52 2.51 0.00	44.35 4.00 0.00	45.36 4.09 0.00	50.93 5.09 0.00	55.37 5.30 -4.03	55.32 5.71 0.00	57.45 5.75 -1.74	58.09 5.72 -2.58	60.19 5.97 -4.45	57.44 5.38 -6.04	56.16 5.60 -0.14	54.32 5.26 -1.25	49.71 4.89 0.00	49.69 4.80 0.00	55.94 5.32 0.00	47.38 4.42 0.00	38.24 3.16 0.00	38.55 2.49 0.00
DANSKAMMER__2 23589	38.42 2.04 0.00	35.41 1.69 0.00	34.14 1.53 0.00	32.20 1.33 0.00	33.75 1.36 0.00	36.18 1.56 0.00	40.52 2.51 0.00	44.35 4.00 0.00	45.36 4.09 0.00	50.93 5.09 0.00	55.37 5.30 -4.03	55.32 5.71 0.00	57.45 5.75 -1.74	58.09 5.72 -2.58	60.19 5.97 -4.45	57.44 5.38 -6.04	56.16 5.60 -0.14	54.32 5.26 -1.25	49.71 4.89 0.00	49.69 4.80 0.00	55.94 5.32 0.00	47.38 4.42 0.00	38.24 3.16 0.00	38.55 2.49 0.00
DANSKAMMER__3 23590	38.42 2.04 0.00	35.41 1.69 0.00	34.14 1.53 0.00	32.20 1.33 0.00	33.75 1.36 0.00	36.18 1.56 0.00	40.52 2.51 0.00	44.35 4.00 0.00	45.36 4.09 0.00	50.93 5.09 0.00	55.37 5.30 -4.03	55.32 5.71 0.00	57.45 5.75 -1.74	58.09 5.72 -2.58	60.19 5.97 -4.45	57.44 5.38 -6.04	56.16 5.60 -0.14	54.32 5.26 -1.25	49.71 4.89 0.00	49.69 4.80 0.00	55.94 5.32 0.00	47.38 4.42 0.00	38.24 3.16 0.00	38.55 2.49 0.00
DANSKAMMER__4 23591	38.42 2.04 0.00	35.41 1.69 0.00	34.14 1.53 0.00	32.20 1.33 0.00	33.75 1.36 0.00	36.18 1.56 0.00	40.52 2.51 0.00	44.35 4.00 0.00	45.36 4.09 0.00	50.93 5.09 0.00	55.37 5.30 -4.03	55.32 5.71 0.00	57.45 5.75 -1.74	58.09 5.72 -2.58	60.19 5.97 -4.45	57.44 5.38 -6.04	56.16 5.60 -0.14	54.32 5.26 -1.25	49.71 4.89 0.00	49.69 4.80 0.00	55.94 5.32 0.00	47.38 4.42 0.00	38.24 3.16 0.00	38.55 2.49 0.00
DANSKAMMER__DIESEL 23592	38.42 2.04 0.00	35.41 1.69 0.00	34.14 1.53 0.00	32.20 1.33 0.00	33.75 1.36 0.00	36.18 1.56 0.00	40.52 2.51 0.00	44.35 4.00 0.00	45.36 4.09 0.00	50.93 5.09 0.00	55.37 5.30 -4.03	55.32 5.71 0.00	57.45 5.75 -1.74	58.09 5.72 -2.58	60.19 5.97 -4.45	57.44 5.38 -6.04	56.16 5.60 -0.14	54.32 5.26 -1.25	49.71 4.89 0.00	49.69 4.80 0.00	55.94 5.32 0.00	47.38 4.42 0.00	38.24 3.16 0.00	38.55 2.49 0.00
DASHVILLE__HYD 23610	37.36 0.98 0.00	34.40 0.67 0.00	33.13 0.52 0.00	31.24 0.37 0.00	32.74 0.36 0.00	35.14 0.52 0.00	39.46 1.44 0.00	43.43 3.07 0.00	44.45 3.18 0.00	49.92 4.08 0.00	54.33 4.24 -4.05	54.18 4.56 0.00	56.26 4.55 -1.75	56.91 4.53 -2.60	59.03 4.78 -4.48	56.42 4.33 -6.07	54.95 4.39 -0.14	53.23 4.16 -1.26	48.68 3.86 0.00	48.66 3.77 0.00	54.82 4.20 0.00	46.43 3.48 0.00	37.46 2.39 0.00	37.65 1.59 0.00
DELAWARE__LFGE 323621	37.07 0.69 0.00	34.33 0.61 0.00	33.16 0.55 0.00	31.43 0.56 0.00	32.97 0.58 0.00	35.25 0.62 0.00	39.11 1.10 0.00	42.26 1.90 0.00	43.21 1.94 0.00	47.40 1.56 0.00	49.30 1.47 -1.78	51.25 1.64 0.00	52.28 1.55 -0.77	52.51 1.59 -1.14	52.61 1.24 -1.59	49.28 1.10 -2.16	52.55 2.07 -0.06	50.28 1.96 -0.52	46.67 1.84 0.00	46.73 1.84 0.00	52.75 2.13 0.00	44.71 1.76 0.00	36.27 1.19 0.00	36.93 0.87 0.00



DOGLEVILLE___HYD 23807	39.33 2.95 0.00	36.45 2.73 0.00	35.25 2.64 0.00	33.43 2.56 0.00	35.11 2.72 0.00	37.60 2.98 0.00	41.36 3.35 0.00	43.99 3.63 0.00	44.99 3.71 0.00	49.79 3.94 0.00	49.86 3.91 0.10	53.83 4.22 0.00	54.22 4.30 0.04	54.09 4.38 0.07	54.20 4.53 0.10	50.07 4.19 0.14	55.11 4.69 0.00	52.17 4.40 0.03	48.95 4.12 0.00	49.02 4.13 0.00	55.33 4.71 0.00	46.95 3.99 0.00	38.24 3.16 0.00	39.20 3.14 0.00
DUNKIRK___1 23563	34.75 -1.64 0.00	32.51 -1.21 0.00	31.66 -0.95 0.00	30.28 -0.59 0.00	31.77 -0.62 0.00	33.79 -0.83 0.00	37.10 -0.91 0.00	38.46 -1.90 0.00	39.75 -1.53 0.00	43.51 -2.34 0.00	43.93 -2.76 -0.64	46.93 -2.68 0.00	47.05 -3.20 -0.28	46.96 -3.24 -0.41	47.51 -2.94 -0.67	43.98 -2.95 -0.91	47.22 -3.23 -0.02	45.01 -3.01 -0.22	42.09 -2.73 0.00	42.19 -2.69 0.00	47.58 -3.04 0.00	41.02 -1.93 0.00	33.46 -1.61 0.00	34.51 -1.55 0.00
DUNKIRK___2 23564	34.75 -1.64 0.00	32.51 -1.21 0.00	31.66 -0.95 0.00	30.28 -0.59 0.00	31.77 -0.62 0.00	33.79 -0.83 0.00	37.10 -0.91 0.00	38.46 -1.90 0.00	39.75 -1.53 0.00	43.51 -2.34 0.00	43.93 -2.76 -0.64	46.93 -2.68 0.00	47.05 -3.20 -0.28	46.96 -3.24 -0.41	47.51 -2.94 -0.67	43.98 -2.95 -0.91	47.22 -3.23 -0.02	45.01 -3.01 -0.22	42.09 -2.73 0.00	42.19 -2.69 0.00	47.58 -3.04 0.00	41.02 -1.93 0.00	33.46 -1.61 0.00	34.51 -1.55 0.00
DUNKIRK___3 23565	34.71 -1.67 0.00	32.47 -1.25 0.00	31.66 -0.95 0.00	30.25 -0.62 0.00	31.74 -0.65 0.00	33.72 -0.90 0.00	36.99 -1.03 0.00	38.30 -2.06 0.00	39.54 -1.73 0.00	43.32 -2.52 0.00	43.74 -2.95 -0.64	46.74 -2.88 0.00	46.85 -3.40 -0.28	46.71 -3.48 -0.41	47.26 -3.19 -0.67	43.80 -3.13 -0.91	47.02 -3.43 -0.02	44.82 -3.20 -0.22	41.96 -2.87 0.00	42.06 -2.83 0.00	47.38 -3.24 0.00	40.89 -2.06 0.00	33.39 -1.68 0.00	34.47 -1.59 0.00
DUNKIRK___4 23566	34.71 -1.67 0.00	32.47 -1.25 0.00	31.66 -0.95 0.00	30.25 -0.62 0.00	31.74 -0.65 0.00	33.72 -0.90 0.00	36.99 -1.03 0.00	38.30 -2.06 0.00	39.54 -1.73 0.00	43.32 -2.52 0.00	43.74 -2.95 -0.64	46.74 -2.88 0.00	46.85 -3.40 -0.28	46.71 -3.48 -0.41	47.26 -3.19 -0.67	43.80 -3.13 -0.91	47.02 -3.43 -0.02	44.82 -3.20 -0.22	41.96 -2.87 0.00	42.06 -2.83 0.00	47.38 -3.24 0.00	40.89 -2.06 0.00	33.39 -1.68 0.00	34.47 -1.59 0.00
EAST HAMPTON___GT 23717	50.14 5.06 -8.70	48.99 4.42 -10.85	38.83 4.08 -2.14	34.27 3.40 0.00	35.69 3.30 0.00	38.61 3.98 0.00	49.62 5.70 -5.91	52.23 7.99 -3.88	54.11 8.50 -4.33	59.39 10.04 -3.51	60.92 10.27 -4.60	60.59 10.82 -0.16	64.60 10.99 -3.64	64.53 10.90 -3.85	65.02 10.90 -4.35	64.59 10.22 -8.35	65.21 10.94 -3.84	60.21 10.28 -2.13	55.15 9.55 -0.78	59.73 9.56 -5.28	64.68 10.68 -3.38	70.09 8.38 -18.76	52.59 5.93 -11.58	49.83 5.05 -8.72
EAST RIVER___6 23660	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.01 1.38 0.00	40.37 2.36 0.00	44.52 4.16 0.00	49.26 4.29 -3.69	53.13 5.27 -2.01	56.19 5.48 -4.66	57.26 5.85 -1.80	57.58 5.90 -1.72	58.20 5.87 -2.55	60.31 6.17 -4.36	57.55 5.61 -5.92	56.37 5.80 -0.15	54.69 5.50 -1.39	49.87 5.02 -0.02	49.89 4.98 -0.02	56.09 5.47 0.00	47.55 4.60 0.00	38.34 3.26 0.00	38.55 2.49 0.00
EAST RIVER___7 23524	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.01 1.38 0.00	40.37 2.36 0.00	44.52 4.16 0.00	49.26 4.29 -3.69	53.13 5.27 -2.01	56.19 5.48 -4.66	57.26 5.85 -1.80	57.58 5.90 -1.72	58.20 5.87 -2.55	60.31 6.17 -4.36	57.55 5.61 -5.92	56.37 5.80 -0.15	54.69 5.50 -1.39	49.87 5.02 -0.02	49.89 4.98 -0.02	56.09 5.47 0.00	47.55 4.60 0.00	38.34 3.26 0.00	38.55 2.49 0.00
EAST_HAMPTON___DIESEL 23722	50.14 5.06 -8.70	48.99 4.42 -10.85	38.83 4.08 -2.14	34.27 3.40 0.00	35.69 3.30 0.00	38.61 3.98 0.00	49.62 5.70 -5.91	52.23 7.99 -3.88	54.11 8.50 -4.33	59.39 10.04 -3.51	60.92 10.27 -4.60	60.59 10.82 -0.16	64.60 10.99 -3.64	64.53 10.90 -3.85	65.02 10.90 -4.35	64.59 10.22 -8.35	65.21 10.94 -3.84	60.21 10.28 -2.13	55.15 9.55 -0.78	59.73 9.56 -5.28	64.68 10.68 -3.38	70.09 8.38 -18.76	52.59 5.93 -11.58	49.83 5.05 -8.72
EAST_RIVER___1 323558	38.42 2.04 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.62 1.23 0.00	36.04 1.42 0.00	40.44 2.43 0.00	44.56 4.20 0.00	49.28 4.33 -3.67	53.16 5.32 -2.00	56.19 5.48 -4.66	57.30 5.90 -1.78	57.58 5.90 -1.72	58.25 5.92 -2.55	60.31 6.17 -4.36	57.55 5.61 -5.92	56.37 5.80 -0.15	54.69 5.50 -1.39	49.91 5.07 -0.02	49.89 4.98 -0.02	56.09 5.47 0.00	47.55 4.60 0.00	38.34 3.26 0.00	38.55 2.49 0.00
EAST_RIVER___2 323559	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.01 1.38 0.00	40.37 2.36 0.00	44.52 4.16 0.00	49.26 4.29 -3.69	53.13 5.27 -2.01	56.19 5.48 -4.66	57.26 5.85 -1.80	57.58 5.90 -1.72	58.20 5.87 -2.55	60.31 6.17 -4.36	57.55 5.61 -5.92	56.37 5.80 -0.15	54.69 5.50 -1.39	49.87 5.02 -0.02	49.89 4.98 -0.02	56.09 5.47 0.00	47.55 4.60 0.00	38.34 3.26 0.00	38.55 2.49 0.00
EAST___DELAWARE_HYD 23607	37.66 1.27 0.00	34.83 1.11 0.00	33.65 1.04 0.00	31.83 0.96 0.00	33.36 0.97 0.00	35.66 1.04 0.00	39.61 1.60 0.00	42.94 2.58 0.00	43.87 2.60 0.00	49.74 3.90 0.00	53.66 4.05 -3.56	53.93 4.32 0.00	55.80 4.30 -1.54	56.30 4.23 -2.29	58.24 4.53 -3.93	55.40 4.05 -5.34	53.87 3.33 -0.11	52.12 3.25 -1.06	47.92 3.09 0.00	48.03 3.14 0.00	54.06 3.44 0.00	45.83 2.88 0.00	37.11 2.03 0.00	37.61 1.55 0.00
ELEC_TRO_TEK 24086	47.20 2.11 -8.70	46.29 1.72 -10.85	36.32 1.57 -2.15	32.14 1.27 0.00	33.62 1.23 0.00	36.15 1.52 0.00	46.43 2.51 -5.91	48.40 4.16 -3.88	49.86 4.25 -4.34	54.53 5.18 -3.51	56.09 5.43 -4.60	55.54 5.76 -0.17	59.46 5.85 -3.64	59.46 5.82 -3.85	60.10 5.97 -4.35	59.89 5.52 -8.36	59.97 5.70 -3.85	55.34 5.40 -2.13	50.58 4.98 -0.78	55.06 4.89 -5.28	59.42 5.42 -3.38	66.27 4.55 -18.76	49.97 3.26 -11.63	47.34 2.56 -8.72
ELLENBURG_WT_PWR 323604	36.20 -0.18 0.00	33.28 -0.44 0.00	32.18 -0.42 0.00	30.38 -0.49 0.00	31.90 -0.49 0.00	34.49 -0.14 0.00	37.59 -0.42 0.00	39.31 -1.05 0.00	39.79 -1.49 0.00	44.42 -1.42 0.00	44.99 -1.06 0.00	48.32 -1.29 0.00	48.92 -1.05 0.00	48.68 -1.10 0.00	48.48 -1.29 0.00	44.82 -1.20 0.00	49.01 -1.41 0.00	46.32 -1.48 0.00	43.44 -1.39 0.00	43.54 -1.35 0.00	49.36 -1.27 0.00	41.53 -1.42 0.00	33.89 -1.19 0.00	35.55 -0.50 0.00
EMPIRE_CC_1 323656	36.89 0.51 0.00	34.40 0.67 0.00	33.20 0.59 0.00	31.40 0.52 0.00	32.91 0.52 0.00	34.97 0.35 0.00	38.77 0.76 0.00	41.81 1.45 0.00	42.72 1.44 0.00	47.40 1.56 0.00	52.18 1.52 -4.61	51.30 1.69 0.00	53.66 1.70 -1.99	54.43 1.69 -2.96	56.75 1.89 -5.09	54.62 1.70 -6.90	52.40 1.82 -0.16	51.10 1.82 -1.48	46.53 1.70 0.00	46.37 1.48 0.00	52.24 1.62 0.00	44.45 1.50 0.00	36.17 1.09 0.00	36.74 0.69 0.00
EMPIRE_CC_2 323658	36.89 0.51 0.00	34.40 0.67 0.00	33.20 0.59 0.00	31.40 0.52 0.00	32.91 0.52 0.00	34.97 0.35 0.00	38.77 0.76 0.00	41.81 1.45 0.00	42.72 1.44 0.00	47.40 1.56 0.00	52.18 1.52 -4.61	51.30 1.69 0.00	53.66 1.70 -1.99	54.43 1.69 -2.96	56.75 1.89 -5.09	54.62 1.70 -6.90	52.40 1.82 -0.16	51.10 1.82 -1.48	46.53 1.70 0.00	46.37 1.48 0.00	52.24 1.62 0.00	44.45 1.50 0.00	36.17 1.09 0.00	36.74 0.69 0.00

E_CANADA_CAP_HY 24051	35.33 -1.06 0.00	32.88 -0.84 0.00	31.79 -0.82 0.00	30.13 -0.74 0.00	31.74 -0.65 0.00	33.93 -0.69 0.00	37.59 -0.42 0.00	38.10 -2.26 0.00	39.09 -2.19 0.00	43.37 -2.48 0.00	48.71 -2.49 -5.15	46.59 -3.03 0.00	49.25 -2.95 -2.23	50.10 -2.99 -3.31	54.87 -1.59 -6.69	53.85 -1.24 -9.08	49.93 -0.71 -0.21	49.25 -0.53 -1.97	44.42 -0.40 0.00	44.75 -0.13 0.00	50.62 0.00 0.00	42.91 -0.04 0.00	34.83 -0.25 0.00	35.55 -0.50 0.00
E_CANADA_MHWK_HY 24050	39.33 2.95 0.00	36.45 2.73 0.00	35.25 2.64 0.00	33.43 2.56 0.00	35.11 2.72 0.00	37.60 2.98 0.00	41.36 3.35 0.00	43.99 3.63 0.00	44.99 3.71 0.00	49.79 3.94 0.00	49.86 3.91 0.10	53.83 4.22 0.00	54.22 4.30 0.04	54.09 4.38 0.07	54.20 4.53 0.10	50.07 4.19 0.14	55.11 4.69 0.00	52.17 4.40 0.03	48.95 4.12 0.00	49.02 4.13 0.00	55.33 4.71 0.00	46.95 3.99 0.00	38.24 3.16 0.00	39.20 3.14 0.00
E_FISHKILL___LBMP 23776	37.98 1.60 0.00	35.04 1.32 0.00	33.78 1.17 0.00	31.89 1.02 0.00	33.39 1.00 0.00	35.80 1.18 0.00	40.03 2.01 0.00	43.75 3.39 0.00	44.74 3.47 0.00	50.15 4.31 0.00	54.50 4.47 -3.99	54.38 4.76 0.00	56.49 4.80 -1.72	57.12 4.78 -2.56	59.20 5.03 -4.40	56.54 4.56 -5.97	55.25 4.69 -0.13	53.44 4.40 -1.24	48.91 4.08 0.00	48.93 4.04 0.00	55.02 4.40 0.00	46.65 3.69 0.00	37.71 2.63 0.00	38.04 1.98 0.00
FAR ROCKAWAY___4 23548	48.04 2.95 -8.71	47.07 2.50 -10.86	37.01 2.25 -2.15	32.73 1.85 -0.01	34.21 1.81 -0.01	36.85 2.22 -0.01	47.12 3.19 -5.91	49.17 4.92 -3.89	50.73 5.12 -4.34	55.18 5.82 -3.51	56.69 6.03 -4.61	56.23 6.45 -0.17	60.11 6.50 -3.65	60.16 6.52 -3.86	60.80 6.67 -4.35	60.54 6.17 -8.36	60.78 6.51 -3.85	56.06 6.12 -2.14	51.57 5.96 -0.78	55.79 5.61 -5.29	60.28 6.28 -3.38	66.66 4.94 -18.77	50.90 3.82 -12.00	48.14 3.35 -8.73
FARRAGUT___LBMP 323566	38.38 2.00 0.00	35.34 1.62 0.00	34.01 1.40 0.00	32.04 1.17 0.00	33.59 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.26 4.29 -3.69	53.08 5.23 -2.01	56.15 5.43 -4.67	57.21 5.80 -1.80	57.53 5.85 -1.72	58.15 5.82 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	49.87 5.02 -0.02	49.84 4.94 -0.02	56.04 5.42 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.51 2.45 0.00
FENNER___WINDPWR 24204	36.75 0.36 0.00	34.13 0.40 0.00	33.03 0.42 0.00	31.30 0.43 0.00	32.87 0.49 0.00	35.11 0.48 0.00	38.73 0.72 0.00	41.17 0.81 0.00	42.26 0.99 0.00	46.81 0.96 0.00	47.08 0.83 -0.20	50.56 0.94 0.00	50.90 0.85 -0.09	50.80 0.90 -0.13	50.83 0.78 -0.21	47.09 0.78 -0.29	51.44 1.01 -0.01	48.83 0.96 -0.07	45.68 0.85 0.00	45.83 0.94 0.00	51.73 1.11 0.00	43.85 0.90 0.00	35.64 0.56 0.00	36.46 0.40 0.00
FIBERTEK___ENERGY 23856	36.38 0.00 0.00	33.79 0.07 0.00	32.71 0.10 0.00	30.99 0.12 0.00	32.55 0.16 0.00	34.69 0.07 0.00	38.24 0.23 0.00	40.48 0.12 0.00	41.60 0.33 0.00	46.03 0.18 0.00	46.37 0.00 -0.33	49.76 0.15 0.00	50.11 0.00 -0.14	49.99 0.00 -0.21	50.07 -0.05 -0.34	46.48 0.00 -0.46	50.59 0.15 -0.01	48.06 0.14 -0.11	45.01 0.18 0.00	45.11 0.22 0.00	50.92 0.30 0.00	43.25 0.30 0.00	35.18 0.11 0.00	35.99 -0.07 0.00
FITZPATRICK____ 23598	35.69 -0.69 0.00	33.15 -0.57 0.00	32.09 -0.52 0.00	30.41 -0.46 0.00	31.93 -0.45 0.00	34.07 -0.55 0.00	37.48 -0.53 0.00	39.67 -0.69 0.00	40.74 -0.54 0.00	45.11 -0.73 0.00	45.38 -0.87 -0.21	48.77 -0.84 0.00	49.11 -0.95 -0.09	48.97 -0.95 -0.13	49.00 -1.00 -0.22	45.44 -0.87 -0.30	49.58 -0.86 -0.01	47.06 -0.81 -0.07	44.07 -0.76 0.00	44.17 -0.72 0.00	49.81 -0.81 0.00	42.31 -0.64 0.00	34.52 -0.56 0.00	35.37 -0.69 0.00
FORT ORANGE____ 23900	37.55 1.16 0.00	34.83 1.11 0.00	33.62 1.01 0.00	31.92 1.05 0.00	33.39 1.00 0.00	35.73 1.11 0.00	39.38 1.37 0.00	42.13 1.78 0.00	43.05 1.77 0.00	47.82 1.97 0.00	52.51 1.70 -4.76	51.35 1.74 0.00	53.82 1.80 -2.06	54.63 1.79 -3.06	56.87 1.79 -5.31	54.93 1.70 -7.21	52.46 1.87 -0.17	51.12 1.77 -1.54	46.80 1.97 0.00	46.77 1.89 0.00	52.75 2.13 0.00	44.80 1.85 0.00	36.41 1.33 0.00	37.03 0.97 0.00
FORT_DRUM_COGEN 23780	35.47 -0.91 0.00	32.91 -0.81 0.00	31.83 -0.78 0.00	30.13 -0.74 0.00	31.71 -0.68 0.00	34.14 -0.48 0.00	37.75 -0.27 0.00	40.00 -0.36 0.00	40.90 -0.37 0.00	45.48 -0.37 0.00	45.65 -0.51 -0.11	48.97 -0.64 0.00	49.42 -0.60 -0.05	49.25 -0.60 -0.07	49.09 -0.80 -0.12	45.58 -0.60 -0.16	49.93 -0.50 0.00	47.32 -0.53 -0.04	44.25 -0.58 0.00	44.48 -0.40 0.00	50.42 -0.20 0.00	42.52 -0.43 0.00	34.41 -0.67 0.00	35.27 -0.79 0.00
FPL_FAR_ROCK_GT1 24212	48.04 2.95 -8.71	47.07 2.50 -10.86	37.01 2.25 -2.15	32.73 1.85 -0.01	34.21 1.81 -0.01	36.85 2.22 -0.01	47.12 3.19 -5.91	49.17 4.92 -3.89	50.73 5.12 -4.34	55.18 5.82 -3.51	56.69 6.03 -4.61	56.23 6.45 -0.17	60.11 6.50 -3.65	60.16 6.52 -3.86	60.80 6.67 -4.35	60.54 6.17 -8.36	60.78 6.51 -3.85	56.06 6.12 -2.14	51.57 5.96 -0.78	55.79 5.61 -5.29	60.28 6.28 -3.38	66.66 4.94 -18.77	50.90 3.82 -12.00	48.14 3.35 -8.73
FPL_FAR_ROCK_GT2 23815	48.04 2.95 -8.71	47.07 2.50 -10.86	37.01 2.25 -2.15	32.73 1.85 -0.01	34.21 1.81 -0.01	36.85 2.22 -0.01	47.12 3.19 -5.91	49.17 4.92 -3.89	50.73 5.12 -4.34	55.18 5.82 -3.51	56.69 6.03 -4.61	56.23 6.45 -0.17	60.11 6.50 -3.65	60.16 6.52 -3.86	60.80 6.67 -4.35	60.54 6.17 -8.36	60.78 6.51 -3.85	56.06 6.12 -2.14	51.57 5.96 -0.78	55.79 5.61 -5.29	60.28 6.28 -3.38	66.66 4.94 -18.77	50.90 3.82 -12.00	48.14 3.35 -8.73
FRANKLIN_FALL_HYD 24054	35.87 -0.51 0.00	32.91 -0.81 0.00	31.83 -0.78 0.00	30.04 -0.83 0.00	31.55 -0.84 0.00	34.21 -0.42 0.00	37.37 -0.65 0.00	38.95 -1.41 0.00	39.38 -1.90 0.00	43.96 -1.88 0.00	44.57 -1.47 0.00	47.93 -1.69 0.00	48.47 -1.50 0.00	48.29 -1.49 0.00	47.93 -1.84 0.00	44.36 -1.66 0.00	48.51 -1.92 0.00	45.84 -1.96 0.00	42.99 -1.84 0.00	43.09 -1.80 0.00	48.90 -1.72 0.00	41.06 -1.89 0.00	33.53 -1.54 0.00	35.23 -0.83 0.00
FREEPORT_EQUS_GT1 23764	47.74 2.66 -8.70	46.80 2.23 -10.85	36.78 2.02 -2.15	32.54 1.67 0.00	33.98 1.59 0.00	36.63 2.01 0.00	47.00 3.08 -5.91	49.08 4.84 -3.88	50.60 4.99 -4.34	55.36 6.01 -3.51	56.92 6.26 -4.61	56.48 6.70 -0.17	60.36 6.75 -3.65	60.40 6.77 -3.85	61.04 6.92 -4.35	60.77 6.40 -8.36	60.98 6.71 -3.85	56.29 6.36 -2.13	51.48 5.87 -0.78	56.01 5.84 -5.28	60.48 6.48 -3.38	67.13 5.41 -18.76	50.58 3.82 -11.68	47.92 3.14 -8.73
FULTON COGEN____ 23766	36.27 -0.11 0.00	33.65 -0.07 0.00	32.58 -0.03 0.00	30.87 0.00 0.00	32.42 0.03 0.00	34.52 -0.10 0.00	38.13 0.11 0.00	40.44 0.08 0.00	41.52 0.25 0.00	45.98 0.14 0.00	46.26 -0.05 -0.26	49.66 0.05 0.00	50.03 -0.05 -0.11	49.89 -0.05 -0.16	49.94 -0.10 -0.27	46.34 -0.05 -0.37	50.49 0.05 -0.01	47.94 0.05 -0.09	44.87 0.04 0.00	45.02 0.13 0.00	50.87 0.25 0.00	43.17 0.21 0.00	35.04 -0.04 0.00	35.88 -0.18 0.00
FULTON___LFGE 323630	38.24 1.86 0.00	35.71 1.99 0.00	34.60 1.99 0.00	32.85 1.98 0.00	34.69 2.30 0.00	37.05 2.42 0.00	41.01 3.00 0.00	42.09 1.74 0.00	43.30 2.02 0.00	47.95 2.11 0.00	53.23 2.03 -5.15	51.30 1.69 0.00	54.09 1.90 -2.23	54.83 1.74 -3.31	58.33 2.19 -6.37	57.01 2.35 -8.64	53.65 3.03 -0.20	52.79 3.11 -1.87	47.97 3.14 0.00	48.21 3.32 0.00	54.67 4.05 0.00	46.43 3.48 0.00	37.78 2.70 0.00	38.73 2.67 0.00

Freeport___CT2 23818	47.74 2.66 -8.70	46.80 2.23 -10.85	36.78 2.02 -2.15	32.54 1.67 0.00	33.98 1.59 0.00	36.63 2.01 0.00	47.00 3.08 -5.91	49.08 4.84 -3.88	50.60 4.99 -4.34	55.36 6.01 -3.51	56.92 6.26 -4.61	56.48 6.70 -0.17	60.36 6.75 -3.65	60.40 6.77 -3.85	61.04 6.92 -4.35	60.77 6.40 -8.36	60.98 6.71 -3.85	56.29 6.36 -2.13	51.48 5.87 -0.78	56.01 5.84 -5.28	60.48 6.48 -3.38	67.13 5.41 -18.76	50.58 3.82 -11.68	47.92 3.14 -8.73
G.F.CEMENT___DRP 24184	37.62 1.24 0.00	34.94 1.21 0.00	33.75 1.14 0.00	31.83 0.96 0.00	33.39 1.00 0.00	35.70 1.07 0.00	39.61 1.60 0.00	42.54 2.18 0.00	43.63 2.35 0.00	48.41 2.57 0.00	53.39 2.44 -4.90	52.05 2.43 0.00	54.58 2.50 -2.12	55.42 2.49 -3.15	57.55 2.29 -5.49	55.68 2.21 -7.45	53.02 2.42 -0.17	51.89 2.49 -1.60	47.16 2.33 0.00	47.13 2.24 0.00	53.25 2.63 0.00	45.31 2.36 0.00	36.80 1.72 0.00	37.43 1.37 0.00
GARDENVILLE___LBMP 24039	34.56 -1.82 0.00	32.51 -1.21 0.00	31.73 -0.88 0.00	30.25 -0.62 0.00	31.74 -0.65 0.00	33.69 -0.93 0.00	36.87 -1.14 0.00	37.74 -2.62 0.00	39.17 -2.10 0.00	42.91 -2.93 0.00	43.13 -3.50 -0.58	46.24 -3.37 0.00	46.27 -3.95 -0.25	46.12 -4.03 -0.37	46.45 -3.93 -0.61	43.16 -3.68 -0.82	46.31 -4.13 -0.02	44.23 -3.78 -0.20	41.42 -3.41 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.37 -2.58 0.00	33.11 -1.96 0.00	34.26 -1.80 0.00
GENERAL___MILLS 23808	34.56 -1.82 0.00	32.51 -1.21 0.00	31.73 -0.88 0.00	30.25 -0.62 0.00	31.74 -0.65 0.00	33.72 -0.90 0.00	36.87 -1.14 0.00	37.74 -2.62 0.00	39.21 -2.06 0.00	42.91 -2.93 0.00	43.14 -3.50 -0.59	46.24 -3.37 0.00	46.28 -3.95 -0.25	46.12 -4.03 -0.38	46.46 -3.93 -0.61	43.17 -3.68 -0.83	46.31 -4.13 -0.02	44.28 -3.73 -0.20	41.47 -3.36 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.37 -2.58 0.00	33.15 -1.93 0.00	34.26 -1.80 0.00
GE_PLASTICS___DRP 24183	37.29 0.91 0.00	34.56 0.84 0.00	33.39 0.78 0.00	31.64 0.77 0.00	33.13 0.74 0.00	35.42 0.80 0.00	39.04 1.03 0.00	41.69 1.33 0.00	42.47 1.20 0.00	47.04 1.19 0.00	52.02 1.20 -4.78	50.85 1.24 0.00	53.28 1.25 -2.06	54.09 1.24 -3.07	56.39 1.29 -5.32	54.44 1.20 -7.22	51.96 1.36 -0.17	50.64 1.29 -1.55	46.08 1.26 0.00	46.06 1.17 0.00	51.94 1.32 0.00	44.11 1.16 0.00	35.88 0.81 0.00	36.53 0.47 0.00
GILBOA___1 23756	37.22 0.84 0.00	34.46 0.74 0.00	33.26 0.65 0.00	31.49 0.62 0.00	33.00 0.62 0.00	35.28 0.66 0.00	39.11 1.10 0.00	42.18 1.82 0.00	43.05 1.77 0.00	47.72 1.88 0.00	51.59 1.89 -3.65	51.65 2.03 0.00	53.55 2.00 -1.58	54.17 2.04 -2.35	55.87 2.09 -4.00	53.34 1.89 -5.44	52.88 2.32 -0.13	51.19 2.20 -1.19	46.89 2.06 0.00	46.86 1.98 0.00	52.80 2.18 0.00	44.84 1.89 0.00	36.45 1.37 0.00	37.03 0.97 0.00
GILBOA___2 23757	37.22 0.84 0.00	34.46 0.74 0.00	33.26 0.65 0.00	31.49 0.62 0.00	33.00 0.62 0.00	35.28 0.66 0.00	39.11 1.10 0.00	42.18 1.82 0.00	43.05 1.77 0.00	47.72 1.88 0.00	51.59 1.89 -3.65	51.65 2.03 0.00	53.55 2.00 -1.58	54.17 2.04 -2.35	55.87 2.09 -4.00	53.34 1.89 -5.44	52.88 2.32 -0.13	51.19 2.20 -1.19	46.89 2.06 0.00	46.86 1.98 0.00	52.80 2.18 0.00	44.84 1.89 0.00	36.45 1.37 0.00	37.03 0.97 0.00
GILBOA___3 23758	37.22 0.84 0.00	34.46 0.74 0.00	33.26 0.65 0.00	31.49 0.62 0.00	33.00 0.62 0.00	35.28 0.66 0.00	39.11 1.10 0.00	42.18 1.82 0.00	43.05 1.77 0.00	47.72 1.88 0.00	51.59 1.89 -3.65	51.65 2.03 0.00	53.55 2.00 -1.58	54.17 2.04 -2.35	55.87 2.09 -4.00	53.34 1.89 -5.44	52.88 2.32 -0.13	51.19 2.20 -1.19	46.89 2.06 0.00	46.86 1.98 0.00	52.80 2.18 0.00	44.84 1.89 0.00	36.45 1.37 0.00	37.03 0.97 0.00
GILBOA___4 23759	37.22 0.84 0.00	34.46 0.74 0.00	33.26 0.65 0.00	31.49 0.62 0.00	33.00 0.62 0.00	35.28 0.66 0.00	39.11 1.10 0.00	42.18 1.82 0.00	43.05 1.77 0.00	47.72 1.88 0.00	51.59 1.89 -3.65	51.65 2.03 0.00	53.55 2.00 -1.58	54.17 2.04 -2.35	55.87 2.09 -4.00	53.34 1.89 -5.44	52.88 2.32 -0.13	51.19 2.20 -1.19	46.89 2.06 0.00	46.86 1.98 0.00	52.80 2.18 0.00	44.84 1.89 0.00	36.45 1.37 0.00	37.03 0.97 0.00
GILBOA___ 23599	37.22 0.84 0.00	34.46 0.74 0.00	33.26 0.65 0.00	31.49 0.62 0.00	33.00 0.62 0.00	35.28 0.66 0.00	39.11 1.10 0.00	42.18 1.82 0.00	43.05 1.77 0.00	47.72 1.88 0.00	51.59 1.89 -3.65	51.65 2.03 0.00	53.55 2.00 -1.58	54.17 2.04 -2.35	55.87 2.09 -4.00	53.34 1.89 -5.44	52.88 2.32 -0.13	51.19 2.20 -1.19	46.89 2.06 0.00	46.86 1.98 0.00	52.80 2.18 0.00	44.84 1.89 0.00	36.45 1.37 0.00	37.03 0.97 0.00
GINNA___ 23603	36.20 -0.18 0.00	33.86 0.13 0.00	32.93 0.33 0.00	31.27 0.40 0.00	32.87 0.49 0.00	35.07 0.45 0.00	38.47 0.46 0.00	39.96 -0.40 0.00	41.56 0.29 0.00	45.75 -0.09 0.00	45.91 -0.55 -0.42	49.42 -0.20 0.00	49.60 -0.55 -0.18	49.45 -0.60 -0.27	49.46 -0.75 -0.43	46.01 -0.60 -0.59	49.79 -0.66 -0.02	47.47 -0.48 -0.14	44.38 -0.45 0.00	44.53 -0.36 0.00	50.06 -0.56 0.00	42.82 -0.13 0.00	35.08 0.00 0.00	35.95 -0.11 0.00
GLEN PARK___ 23778	35.44 -0.95 0.00	32.91 -0.81 0.00	31.83 -0.78 0.00	30.13 -0.74 0.00	31.71 -0.68 0.00	34.14 -0.48 0.00	37.78 -0.23 0.00	40.04 -0.32 0.00	40.99 -0.29 0.00	45.57 -0.28 0.00	45.71 -0.46 -0.12	49.07 -0.55 0.00	49.47 -0.55 -0.05	49.36 -0.50 -0.08	49.15 -0.75 -0.13	45.68 -0.51 -0.17	49.98 -0.45 0.00	47.37 -0.48 -0.04	44.29 -0.54 0.00	44.57 -0.31 0.00	50.52 -0.10 0.00	42.56 -0.39 0.00	34.41 -0.67 0.00	35.27 -0.79 0.00
GLENWOOD_IC_1_G5 23712	47.52 2.44 -8.70	46.63 2.06 -10.85	36.58 1.83 -2.15	32.38 1.51 0.00	33.81 1.43 0.00	36.43 1.80 0.00	46.81 2.89 -5.91	48.88 4.64 -3.88	50.44 4.83 -4.34	55.22 5.87 -3.51	56.78 6.12 -4.61	56.28 6.50 -0.17	60.21 6.60 -3.65	60.25 6.62 -3.85	60.89 6.77 -4.35	60.63 6.26 -8.36	60.78 6.51 -3.85	56.06 6.12 -2.13	51.21 5.60 -0.78	55.69 5.52 -5.28	60.18 6.18 -3.38	66.78 5.07 -18.76	50.34 3.61 -11.65	47.67 2.88 -8.73
GLENWOOD_IC_2_G1 23688	47.49 2.40 -8.70	46.59 2.02 -10.85	36.58 1.83 -2.15	32.35 1.48 0.00	33.81 1.43 0.00	36.42 1.80 0.00	46.77 2.85 -5.91	48.80 4.56 -3.88	50.31 4.71 -4.33	55.08 5.73 -3.51	56.59 5.94 -4.61	56.13 6.35 -0.17	60.06 6.45 -3.65	60.06 6.42 -3.86	60.69 6.57 -4.35	60.45 6.07 -8.36	60.63 6.35 -3.85	55.87 5.93 -2.13	51.12 5.51 -0.78	55.60 5.43 -5.28	60.02 6.02 -3.38	66.70 4.98 -18.76	50.23 3.54 -11.61	47.63 2.85 -8.72
GLENWOOD_IC_3_G1 23689	47.49 2.40 -8.70	46.59 2.02 -10.85	36.58 1.83 -2.15	32.35 1.48 0.00	33.81 1.43 0.00	36.42 1.80 0.00	46.77 2.85 -5.91	48.80 4.56 -3.88	50.31 4.71 -4.33	55.08 5.73 -3.51	56.59 5.94 -4.61	56.13 6.35 -0.17	60.06 6.45 -3.65	60.06 6.42 -3.86	60.69 6.57 -4.35	60.45 6.07 -8.36	60.63 6.35 -3.85	55.87 5.93 -2.13	51.12 5.51 -0.78	55.60 5.43 -5.28	60.02 6.02 -3.38	66.70 4.98 -18.76	50.23 3.54 -11.61	47.63 2.85 -8.72
GLENWOOD___4 23550	47.52 2.44 -8.70	46.63 2.06 -10.85	36.58 1.83 -2.15	32.38 1.51 0.00	33.81 1.43 0.00	36.43 1.80 0.00	46.81 2.89 -5.91	48.88 4.64 -3.88	50.44 4.83 -4.34	55.22 5.87 -3.51	56.78 6.12 -4.61	56.28 6.50 -0.17	60.21 6.60 -3.65	60.25 6.62 -3.85	60.89 6.77 -4.35	60.63 6.26 -8.36	60.78 6.51 -3.85	56.06 6.12 -2.13	51.21 5.60 -0.78	55.69 5.52 -5.28	60.18 6.18 -3.38	66.78 5.07 -18.76	50.34 3.61 -11.65	47.67 2.88 -8.73

GLENWOOD___5 23614	47.52 2.44 -8.70	46.63 2.06 -10.85	36.58 1.83 -2.15	32.38 1.51 0.00	33.81 1.43 0.00	36.43 1.80 0.00	46.81 2.89 -5.91	48.88 4.64 -3.88	50.44 4.83 -4.34	55.22 5.87 -3.51	56.78 6.12 -4.61	56.28 6.50 -0.17	60.21 6.60 -3.65	60.25 6.62 -3.85	60.89 6.77 -4.35	60.63 6.26 -8.36	60.78 6.51 -3.85	56.06 6.12 -2.13	51.21 5.60 -0.78	55.69 5.52 -5.28	60.18 6.18 -3.38	66.78 5.07 -18.76	50.34 3.61 -11.65	47.67 2.88 -8.73
GLOBAL GREEN_PORT_GT1 23814	51.12 6.04 -8.70	49.93 5.36 -10.85	39.71 4.96 -2.14	35.01 4.14 0.00	36.40 4.02 0.00	39.40 4.78 0.00	50.50 6.58 -5.91	53.20 8.96 -3.88	55.02 9.41 -4.33	60.40 11.05 -3.51	61.93 11.28 -4.60	61.69 11.91 -0.16	65.75 12.14 -3.64	65.68 12.05 -3.85	66.22 12.10 -4.35	65.69 11.32 -8.35	66.42 12.15 -3.84	61.26 11.33 -2.13	56.23 10.62 -0.78	60.85 10.68 -5.28	66.05 12.05 -3.38	71.08 9.36 -18.76	53.36 6.70 -11.58	50.63 5.84 -8.72
GOETHSLN___LBMP 323567	38.24 1.86 0.00	35.17 1.45 0.00	33.88 1.27 0.00	31.92 1.05 0.00	33.42 1.04 0.00	35.87 1.25 0.00	40.29 2.28 0.00	44.44 4.08 0.00	49.18 4.21 -3.69	53.04 5.18 -2.01	56.05 5.34 -4.67	57.12 5.71 -1.80	57.43 5.75 -1.72	58.00 5.67 -2.55	60.06 5.92 -4.36	57.32 5.38 -5.92	56.17 5.60 -0.15	54.50 5.31 -1.39	49.73 4.89 -0.02	49.75 4.85 -0.02	55.94 5.32 0.00	47.42 4.47 0.00	38.24 3.16 0.00	38.40 2.34 0.00
GOODYEAR_LAKE_HYD 323669	36.93 0.55 0.00	34.26 0.54 0.00	33.10 0.49 0.00	31.36 0.49 0.00	32.94 0.55 0.00	35.28 0.66 0.00	39.15 1.14 0.00	42.70 2.34 0.00	43.67 2.39 0.00	47.95 2.11 0.00	49.87 2.03 -1.80	51.80 2.18 0.00	52.89 2.15 -0.78	53.07 2.14 -1.15	51.98 1.14 -1.06	48.51 1.06 -1.43	52.48 2.02 -0.04	50.07 1.91 -0.35	46.62 1.79 0.00	46.77 1.89 0.00	52.80 2.18 0.00	44.76 1.80 0.00	36.20 1.12 0.00	36.89 0.83 0.00
GOUDEY___7 23579	36.64 0.25 0.00	33.99 0.27 0.00	32.93 0.33 0.00	31.30 0.43 0.00	32.84 0.45 0.00	35.00 0.38 0.00	38.70 0.68 0.00	41.29 0.93 0.00	42.31 1.03 0.00	46.53 0.69 0.00	47.77 0.55 -1.17	50.31 0.69 0.00	50.97 0.50 -0.50	51.03 0.50 -0.75	51.57 0.60 -1.20	48.10 0.46 -1.63	51.43 0.96 -0.04	49.06 0.86 -0.39	45.68 0.85 0.00	45.79 0.90 0.00	51.68 1.06 0.00	43.98 1.03 0.00	35.60 0.53 0.00	36.42 0.36 0.00
GOUDEY___8 23580	36.60 0.22 0.00	33.96 0.24 0.00	32.90 0.29 0.00	31.27 0.40 0.00	32.81 0.42 0.00	34.97 0.35 0.00	38.70 0.68 0.00	41.29 0.93 0.00	42.31 1.03 0.00	46.49 0.64 0.00	47.72 0.51 -1.17	50.26 0.64 0.00	50.92 0.45 -0.50	50.98 0.45 -0.75	51.52 0.55 -1.20	48.06 0.41 -1.63	51.38 0.91 -0.04	49.01 0.81 -0.39	45.64 0.81 0.00	45.74 0.85 0.00	51.63 1.01 0.00	43.94 0.99 0.00	35.60 0.53 0.00	36.38 0.32 0.00
GOWANUS_GT1_1 24077	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT1_2 24078	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT1_3 24079	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT1_4 24080	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT1_5 24084	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT1_6 24111	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT1_7 24112	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT1_8 24113	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT2_1 24114	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT2_2 24115	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01

GOWANUS_GT2_3 24116	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT2_4 24117	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT2_5 24118	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT2_6 24119	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT2_7 24120	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT2_8 24121	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT3_1 24122	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT3_2 24123	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT3_3 24124	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT3_4 24125	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT3_5 24126	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT3_6 24127	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT3_7 24128	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT3_8 24129	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT4_1 24130	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT4_2 24131	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01

GOWANUS_GT4_3 24132	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT4_4 24133	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT4_5 24134	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT4_6 24135	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT4_7 24136	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GOWANUS_GT4_8 24137	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
GREENIDGE___3 23582	36.60 0.22 0.00	34.06 0.34 0.00	33.07 0.46 0.00	31.49 0.62 0.00	33.07 0.68 0.00	35.18 0.55 0.00	38.85 0.84 0.00	40.88 0.52 0.00	42.14 0.87 0.00	46.44 0.60 0.00	46.97 0.23 -0.69	50.11 0.50 0.00	50.47 0.20 -0.30	50.42 0.20 -0.45	50.69 0.20 -0.72	47.13 0.14 -0.98	50.75 0.30 -0.03	48.33 0.29 -0.24	45.14 0.31 0.00	45.34 0.45 0.00	51.18 0.56 0.00	43.64 0.69 0.00	35.36 0.28 0.00	36.17 0.11 0.00
GREENIDGE___4 23583	36.60 0.22 0.00	34.06 0.34 0.00	33.07 0.46 0.00	31.49 0.62 0.00	33.07 0.68 0.00	35.18 0.55 0.00	38.85 0.84 0.00	40.88 0.52 0.00	42.14 0.87 0.00	46.44 0.60 0.00	46.97 0.23 -0.69	50.11 0.50 0.00	50.47 0.20 -0.30	50.42 0.20 -0.45	50.69 0.20 -0.72	47.13 0.14 -0.98	50.75 0.30 -0.03	48.33 0.29 -0.24	45.14 0.31 0.00	45.34 0.45 0.00	51.18 0.56 0.00	43.64 0.69 0.00	35.36 0.28 0.00	36.17 0.11 0.00
GROVEVILLE___HYD 323602	38.46 2.07 0.00	35.47 1.75 0.00	34.17 1.57 0.00	32.23 1.36 0.00	33.81 1.43 0.00	36.25 1.63 0.00	40.60 2.58 0.00	44.44 4.08 0.00	45.44 4.17 0.00	51.02 5.18 0.00	55.47 5.39 -4.03	55.42 5.80 0.00	57.56 5.85 -1.74	58.19 5.82 -2.59	60.30 6.07 -4.45	57.58 5.52 -6.05	56.31 5.75 -0.14	54.46 5.40 -1.26	49.85 5.02 0.00	49.83 4.94 0.00	56.04 5.42 0.00	47.46 4.51 0.00	38.31 3.23 0.00	38.62 2.56 0.00
HAMPSHIRE___PAPER_HYD 323593	34.64 -1.75 0.00	31.97 -1.75 0.00	30.91 -1.70 0.00	29.23 -1.64 0.00	30.70 -1.68 0.00	33.10 -1.52 0.00	36.34 -1.67 0.00	38.14 -2.22 0.00	38.76 -2.52 0.00	43.05 -2.80 0.00	43.33 -2.72 0.00	46.54 -3.08 0.00	47.02 -2.95 0.00	46.94 -2.84 0.00	46.64 -3.14 0.00	43.21 -2.81 0.00	47.35 -3.08 0.00	44.84 -2.96 0.00	42.00 -2.82 0.00	42.15 -2.74 0.00	47.74 -2.89 0.00	40.20 -2.75 0.00	33.04 -2.03 0.00	34.18 -1.88 0.00
HARDSCRABBLE_WT_PWR 323673	38.60 2.22 0.00	35.78 2.06 0.00	34.60 1.99 0.00	32.82 1.94 0.00	34.49 2.11 0.00	36.94 2.32 0.00	40.63 2.62 0.00	43.18 2.83 0.00	44.16 2.89 0.00	48.92 3.07 0.00	48.94 2.99 0.10	52.84 3.22 0.00	53.22 3.30 0.04	53.15 3.43 0.07	53.21 3.53 0.10	49.19 3.31 0.14	54.16 3.73 0.00	51.27 3.49 0.03	48.10 3.27 0.00	48.21 3.32 0.00	54.42 3.80 0.00	46.17 3.22 0.00	37.60 2.53 0.00	38.51 2.45 0.00
HARZA MOOSE___RIVER 24016	35.95 -0.44 0.00	33.15 -0.57 0.00	32.09 -0.52 0.00	30.38 -0.49 0.00	31.90 -0.49 0.00	34.24 -0.38 0.00	37.75 -0.27 0.00	40.08 -0.28 0.00	41.07 -0.21 0.00	45.57 -0.28 0.00	45.73 -0.32 0.00	49.17 -0.45 0.00	49.52 -0.45 0.00	49.38 -0.40 0.00	49.28 -0.50 0.00	45.60 -0.41 0.00	50.07 -0.35 0.00	47.47 -0.33 0.00	44.47 -0.36 0.00	44.62 -0.27 0.00	50.42 -0.20 0.00	42.61 -0.34 0.00	34.66 -0.42 0.00	35.52 -0.54 0.00
HEMPSTEAD___ 23647	47.49 2.40 -8.70	46.56 1.99 -10.85	36.55 1.79 -2.15	32.32 1.45 0.00	33.75 1.36 0.00	36.39 1.77 0.00	46.77 2.85 -5.91	48.80 4.56 -3.88	50.31 4.71 -4.34	55.08 5.73 -3.51	56.64 5.99 -4.61	56.13 6.35 -0.17	60.06 6.45 -3.64	60.10 6.47 -3.85	60.69 6.57 -4.35	60.49 6.12 -8.36	60.63 6.35 -3.85	55.91 5.98 -2.13	51.12 5.51 -0.78	55.60 5.43 -5.28	60.02 6.02 -3.38	66.70 4.98 -18.76	50.26 3.54 -11.64	47.60 2.81 -8.73
HICKLING___1 23621	37.36 0.98 0.00	34.67 0.94 0.00	33.65 1.04 0.00	32.11 1.23 0.00	33.72 1.33 0.00	35.80 1.18 0.00	39.68 1.67 0.00	41.93 1.57 0.00	43.05 1.77 0.00	47.36 1.51 0.00	48.15 1.20 -0.91	51.10 1.49 0.00	51.51 1.15 -0.39	51.56 1.19 -0.58	52.11 1.39 -0.94	48.36 1.06 -1.28	51.97 1.51 -0.03	49.45 1.34 -0.31	46.17 1.34 0.00	46.32 1.44 0.00	52.44 1.82 0.00	44.71 1.76 0.00	36.03 0.95 0.00	36.85 0.79 0.00
HICKLING___2 23622	37.36 0.98 0.00	34.67 0.94 0.00	33.65 1.04 0.00	32.11 1.23 0.00	33.72 1.33 0.00	35.80 1.18 0.00	39.68 1.67 0.00	41.93 1.57 0.00	43.05 1.77 0.00	47.36 1.51 0.00	48.15 1.20 -0.91	51.10 1.49 0.00	51.51 1.15 -0.39	51.56 1.19 -0.58	52.11 1.39 -0.94	48.36 1.06 -1.28	51.97 1.51 -0.03	49.45 1.34 -0.31	46.17 1.34 0.00	46.32 1.44 0.00	52.44 1.82 0.00	44.71 1.76 0.00	36.03 0.95 0.00	36.85 0.79 0.00
HIGH FALLS___HY 23754	39.80 3.42 0.00	36.76 3.03 0.00	35.35 2.74 0.00	33.31 2.44 0.00	34.95 2.56 0.00	37.50 2.87 0.00	42.12 4.11 0.00	45.97 5.61 0.00	46.89 5.61 0.00	53.00 7.15 0.00	57.58 7.55 -3.98	57.75 8.14 0.00	59.83 8.14 -1.72	60.50 8.16 -2.56	62.63 8.46 -4.40	59.85 7.87 -5.97	58.43 7.87 -0.13	56.40 7.36 -1.24	51.73 6.90 0.00	51.80 6.91 0.00	58.21 7.59 0.00	49.27 6.31 0.00	39.74 4.67 0.00	40.10 4.04 0.00

HILLBURN___GT 23639	38.24 1.86 0.00	35.24 1.52 0.00	33.95 1.34 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.01 1.38 0.00	40.33 2.32 0.00	44.27 3.91 0.00	45.24 3.96 0.00	50.84 5.00 0.00	55.08 5.20 -3.83	55.17 5.56 0.00	57.22 5.60 -1.65	57.81 5.58 -2.46	59.92 5.92 -4.22	57.08 5.34 -5.73	56.00 5.45 -0.13	54.09 5.12 -1.17	49.58 4.75 0.00	49.56 4.67 0.00	55.78 5.16 0.00	47.29 4.34 0.00	38.09 3.02 0.00	38.37 2.31 0.00
HISHELDN_WT_PWR 323625	34.89 -1.49 0.00	32.78 -0.94 0.00	31.96 -0.65 0.00	30.47 -0.40 0.00	31.97 -0.42 0.00	33.97 -0.66 0.00	37.21 -0.80 0.00	38.26 -2.10 0.00	39.66 -1.61 0.00	43.46 -2.38 0.00	43.78 -2.90 -0.63	46.84 -2.78 0.00	46.94 -3.30 -0.27	46.80 -3.38 -0.40	47.15 -3.29 -0.66	43.78 -3.13 -0.89	47.07 -3.38 -0.02	44.96 -3.06 -0.21	42.09 -2.73 0.00	42.19 -2.69 0.00	47.43 -3.19 0.00	40.93 -2.02 0.00	33.50 -1.58 0.00	34.58 -1.48 0.00
HOLTSVILLE_IC_1 23690	48.03 2.95 -8.70	47.10 2.53 -10.85	37.10 2.35 -2.14	32.85 1.98 0.00	34.20 1.81 0.00	36.94 2.32 0.00	47.34 3.42 -5.91	49.41 5.17 -3.88	50.93 5.32 -4.33	55.63 6.28 -3.51	57.14 6.49 -4.60	56.67 6.90 -0.16	60.51 6.90 -3.64	60.50 6.87 -3.85	61.09 6.97 -4.35	60.86 6.49 -8.35	61.08 6.81 -3.84	56.44 6.50 -2.13	51.66 6.05 -0.78	56.18 6.02 -5.28	60.33 6.33 -3.38	66.95 5.24 -18.76	50.41 3.75 -11.58	47.85 3.07 -8.72
HOLTSVILLE_IC_10 23699	48.54 3.46 -8.70	47.54 2.97 -10.85	37.49 2.74 -2.14	33.19 2.32 0.00	34.56 2.17 0.00	37.32 2.70 0.00	47.83 3.92 -5.91	49.93 5.69 -3.88	51.51 5.90 -4.33	56.37 7.01 -3.51	57.83 7.18 -4.60	57.42 7.64 -0.16	61.31 7.70 -3.64	61.30 7.67 -3.85	61.89 7.76 -4.35	61.64 7.27 -8.35	61.89 7.61 -3.84	57.15 7.22 -2.13	52.28 6.68 -0.78	56.86 6.69 -5.28	61.19 7.19 -3.38	67.56 5.84 -18.76	50.87 4.21 -11.58	48.32 3.53 -8.72
HOLTSVILLE_IC_2 23691	48.03 2.95 -8.70	47.10 2.53 -10.85	37.10 2.35 -2.14	32.85 1.98 0.00	34.20 1.81 0.00	36.94 2.32 0.00	47.34 3.42 -5.91	49.41 5.17 -3.88	50.93 5.32 -4.33	55.63 6.28 -3.51	57.14 6.49 -4.60	56.67 6.90 -0.16	60.51 6.90 -3.64	60.50 6.87 -3.85	61.09 6.97 -4.35	60.86 6.49 -8.35	61.08 6.81 -3.84	56.44 6.50 -2.13	51.66 6.05 -0.78	56.18 6.02 -5.28	60.33 6.33 -3.38	66.95 5.24 -18.76	50.41 3.75 -11.58	47.85 3.07 -8.72
HOLTSVILLE_IC_3 23692	48.03 2.95 -8.70	47.10 2.53 -10.85	37.10 2.35 -2.14	32.85 1.98 0.00	34.20 1.81 0.00	36.94 2.32 0.00	47.34 3.42 -5.91	49.41 5.17 -3.88	50.93 5.32 -4.33	55.63 6.28 -3.51	57.14 6.49 -4.60	56.67 6.90 -0.16	60.51 6.90 -3.64	60.50 6.87 -3.85	61.09 6.97 -4.35	60.86 6.49 -8.35	61.08 6.81 -3.84	56.44 6.50 -2.13	51.66 6.05 -0.78	56.18 6.02 -5.28	60.33 6.33 -3.38	66.95 5.24 -18.76	50.41 3.75 -11.58	47.85 3.07 -8.72
HOLTSVILLE_IC_4 23693	48.03 2.95 -8.70	47.10 2.53 -10.85	37.10 2.35 -2.14	32.85 1.98 0.00	34.20 1.81 0.00	36.94 2.32 0.00	47.34 3.42 -5.91	49.41 5.17 -3.88	50.93 5.32 -4.33	55.63 6.28 -3.51	57.14 6.49 -4.60	56.67 6.90 -0.16	60.51 6.90 -3.64	60.50 6.87 -3.85	61.09 6.97 -4.35	60.86 6.49 -8.35	61.08 6.81 -3.84	56.44 6.50 -2.13	51.66 6.05 -0.78	56.18 6.02 -5.28	60.33 6.33 -3.38	66.95 5.24 -18.76	50.41 3.75 -11.58	47.85 3.07 -8.72
HOLTSVILLE_IC_5 23694	48.03 2.95 -8.70	47.10 2.53 -10.85	37.10 2.35 -2.14	32.85 1.98 0.00	34.20 1.81 0.00	36.94 2.32 0.00	47.34 3.42 -5.91	49.41 5.17 -3.88	50.93 5.32 -4.33	55.63 6.28 -3.51	57.14 6.49 -4.60	56.67 6.90 -0.16	60.51 6.90 -3.64	60.50 6.87 -3.85	61.09 6.97 -4.35	60.86 6.49 -8.35	61.08 6.81 -3.84	56.44 6.50 -2.13	51.66 6.05 -0.78	56.18 6.02 -5.28	60.33 6.33 -3.38	66.95 5.24 -18.76	50.41 3.75 -11.58	47.85 3.07 -8.72
HOLTSVILLE_IC_6 23695	48.54 3.46 -8.70	47.54 2.97 -10.85	37.49 2.74 -2.14	33.19 2.32 0.00	34.56 2.17 0.00	37.32 2.70 0.00	47.83 3.92 -5.91	49.93 5.69 -3.88	51.51 5.90 -4.33	56.37 7.01 -3.51	57.83 7.18 -4.60	57.42 7.64 -0.16	61.31 7.70 -3.64	61.30 7.67 -3.85	61.89 7.76 -4.35	61.64 7.27 -8.35	61.89 7.61 -3.84	57.15 7.22 -2.13	52.28 6.68 -0.78	56.86 6.69 -5.28	61.19 7.19 -3.38	67.56 5.84 -18.76	50.87 4.21 -11.58	48.32 3.53 -8.72
HOLTSVILLE_IC_7 23696	48.54 3.46 -8.70	47.54 2.97 -10.85	37.49 2.74 -2.14	33.19 2.32 0.00	34.56 2.17 0.00	37.32 2.70 0.00	47.83 3.92 -5.91	49.93 5.69 -3.88	51.51 5.90 -4.33	56.37 7.01 -3.51	57.83 7.18 -4.60	57.42 7.64 -0.16	61.31 7.70 -3.64	61.30 7.67 -3.85	61.89 7.76 -4.35	61.64 7.27 -8.35	61.89 7.61 -3.84	57.15 7.22 -2.13	52.28 6.68 -0.78	56.86 6.69 -5.28	61.19 7.19 -3.38	67.56 5.84 -18.76	50.87 4.21 -11.58	48.32 3.53 -8.72
HOLTSVILLE_IC_8 23697	48.54 3.46 -8.70	47.54 2.97 -10.85	37.49 2.74 -2.14	33.19 2.32 0.00	34.56 2.17 0.00	37.32 2.70 0.00	47.83 3.92 -5.91	49.93 5.69 -3.88	51.51 5.90 -4.33	56.37 7.01 -3.51	57.83 7.18 -4.60	57.42 7.64 -0.16	61.31 7.70 -3.64	61.30 7.67 -3.85	61.89 7.76 -4.35	61.64 7.27 -8.35	61.89 7.61 -3.84	57.15 7.22 -2.13	52.28 6.68 -0.78	56.86 6.69 -5.28	61.19 7.19 -3.38	67.56 5.84 -18.76	50.87 4.21 -11.58	48.32 3.53 -8.72
HOLTSVILLE_IC_9 23698	48.54 3.46 -8.70	47.54 2.97 -10.85	37.49 2.74 -2.14	33.19 2.32 0.00	34.56 2.17 0.00	37.32 2.70 0.00	47.83 3.92 -5.91	49.93 5.69 -3.88	51.51 5.90 -4.33	56.37 7.01 -3.51	57.83 7.18 -4.60	57.42 7.64 -0.16	61.31 7.70 -3.64	61.30 7.67 -3.85	61.89 7.76 -4.35	61.64 7.27 -8.35	61.89 7.61 -3.84	57.15 7.22 -2.13	52.28 6.68 -0.78	56.86 6.69 -5.28	61.19 7.19 -3.38	67.56 5.84 -18.76	50.87 4.21 -11.58	48.32 3.53 -8.72
HQ_GEN_CEDARS 23644	35.36 -1.02 0.00	32.57 -1.15 0.00	31.50 -1.11 0.00	29.76 -1.11 0.00	31.22 -1.17 0.00	33.72 -0.90 0.00	36.68 -1.33 0.00	38.22 -2.14 0.00	38.22 -3.05 0.00	42.59 -3.25 0.00	43.10 -2.95 0.00	46.29 -3.32 0.00	46.87 -3.10 0.00	46.69 -3.09 0.00	46.44 -3.33 0.00	42.98 -3.04 0.00	47.00 -3.43 0.00	44.41 -3.39 0.00	41.65 -3.18 0.00	41.75 -3.14 0.00	47.28 -3.34 0.00	39.82 -3.14 0.00	33.22 -1.86 0.00	34.80 -1.26 0.00
HQ_GEN_CEDARS_PROXY 323590	35.36 -1.02 0.00	32.57 -1.15 0.00	31.50 -1.11 0.00	29.76 -1.11 0.00	31.22 -1.17 0.00	33.72 -0.90 0.00	36.68 -1.33 0.00	38.22 -2.14 0.00	38.22 -3.05 0.00	42.59 -3.25 0.00	43.10 -2.95 0.00	46.29 -3.32 0.00	46.87 -3.10 0.00	46.69 -3.09 0.00	46.44 -3.33 0.00	42.98 -3.04 0.00	47.00 -3.43 0.00	44.41 -3.39 0.00	41.65 -3.18 0.00	41.75 -3.14 0.00	47.28 -3.34 0.00	39.82 -3.14 0.00	33.22 -1.86 0.00	34.80 -1.26 0.00
HQ_GEN_IMPORT 323601	36.06 -0.33 0.00	33.35 -0.37 0.00	32.25 -0.36 0.00	30.50 -0.37 0.00	32.03 -0.36 0.00	36.65 -0.35 -2.37	36.65 -0.68 0.68	36.65 -1.13 2.58	36.65 -1.28 3.34	36.65 -1.38 7.82	36.65 -1.29 8.11	36.65 -1.44 11.53	36.65 -1.35 11.97	36.65 -1.34 11.78	36.65 -1.39 11.73	36.65 -1.29 8.08	36.65 -1.46 12.31	36.65 -1.43 9.72	36.65 -1.34 6.83	36.65 -1.35 6.89	36.65 -1.47 12.50	36.65 -1.33 4.97	33.11 -0.88 1.10	36.65 -0.50 -1.10
HQ_GEN_WHEEL 23651	36.06 -0.33 0.00	33.35 -0.37 0.00	32.25 -0.36 0.00	30.50 -0.37 0.00	32.03 -0.36 0.00	36.65 -0.35 -2.37	36.65 -0.68 0.68	36.65 -1.13 2.58	36.65 -1.28 3.34	36.65 -1.38 7.82	36.65 -1.29 8.11	36.65 -1.44 11.53	36.65 -1.35 11.97	36.65 -1.34 11.78	36.65 -1.39 11.73	36.65 -1.29 8.08	36.65 -1.46 12.31	36.65 -1.43 9.72	36.65 -1.34 6.83	36.65 -1.35 6.89	36.65 -1.47 12.50	36.65 -1.33 4.97	33.11 -0.88 1.10	36.65 -0.50 -1.10

HUDSON AVE_GT_3 23810	38.46 2.07 0.00	35.41 1.69 0.00	34.08 1.47 0.00	32.11 1.23 0.00	33.65 1.26 0.00	36.08 1.45 0.00	40.48 2.47 0.00	44.60 4.24 0.00	49.34 4.38 -3.69	53.22 5.36 -2.01	56.24 5.53 -4.67	57.36 5.95 -1.80	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.59 5.66 -5.92	56.42 5.85 -0.15	54.74 5.55 -1.39	49.95 5.11 -0.02	49.93 5.03 -0.02	56.14 5.52 0.00	47.63 4.68 0.00	38.38 3.30 0.00	38.58 2.52 0.00
HUDSON AVE_GT_4 23540	38.46 2.07 0.00	35.41 1.69 0.00	34.08 1.47 0.00	32.11 1.23 0.00	33.65 1.26 0.00	36.08 1.45 0.00	40.48 2.47 0.00	44.60 4.24 0.00	49.34 4.38 -3.69	53.22 5.36 -2.01	56.24 5.53 -4.67	57.36 5.95 -1.80	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.59 5.66 -5.92	56.42 5.85 -0.15	54.74 5.55 -1.39	49.95 5.11 -0.02	49.93 5.03 -0.02	56.14 5.52 0.00	47.63 4.68 0.00	38.38 3.30 0.00	38.58 2.52 0.00
HUDSON AVE_GT_5 23657	38.46 2.07 0.00	35.41 1.69 0.00	34.08 1.47 0.00	32.11 1.23 0.00	33.65 1.26 0.00	36.08 1.45 0.00	40.48 2.47 0.00	44.60 4.24 0.00	49.34 4.38 -3.69	53.22 5.36 -2.01	56.24 5.53 -4.67	57.36 5.95 -1.80	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.59 5.66 -5.92	56.42 5.85 -0.15	54.74 5.55 -1.39	49.95 5.11 -0.02	49.93 5.03 -0.02	56.14 5.52 0.00	47.63 4.68 0.00	38.38 3.30 0.00	38.58 2.52 0.00
HUDSON_AVE_10 24168	38.42 2.04 0.00	35.37 1.65 0.00	34.08 1.47 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.56 4.20 0.00	45.47 4.17 -0.02	50.99 5.13 -0.01	55.35 5.34 -3.96	55.33 5.71 -0.01	57.43 5.75 -1.72	58.05 5.72 -2.55	60.16 6.02 -4.36	57.41 5.48 -5.92	56.27 5.70 -0.15	54.35 5.31 -1.24	49.78 4.93 -0.02	49.84 4.94 -0.02	56.09 5.47 0.00	47.55 4.60 0.00	38.34 3.26 0.00	38.55 2.49 0.00
HUNTER MOUNT___DRP 323613	38.86 2.47 0.00	35.98 2.26 0.00	34.73 2.12 0.00	32.82 1.94 0.00	34.43 2.04 0.00	36.87 2.25 0.00	40.94 2.93 0.00	44.19 3.83 0.00	45.15 3.88 0.00	50.38 4.54 0.00	55.07 4.70 -4.33	54.67 5.06 0.00	56.98 5.15 -1.87	57.64 5.08 -2.78	59.80 5.23 -4.80	57.31 4.79 -6.51	55.72 5.14 -0.15	54.01 4.83 -1.37	49.36 4.53 0.00	49.38 4.49 0.00	55.53 4.91 0.00	46.99 4.04 0.00	38.06 2.98 0.00	38.58 2.52 0.00
HUNTLEY___63 23557	34.67 -1.71 0.00	32.68 -1.05 0.00	31.89 -0.72 0.00	30.41 -0.46 0.00	31.90 -0.49 0.00	33.90 -0.73 0.00	37.02 -0.99 0.00	37.70 -2.66 0.00	39.21 -2.06 0.00	43.05 -2.80 0.00	43.19 -3.41 -0.55	46.34 -3.27 0.00	46.36 -3.85 -0.24	46.20 -3.93 -0.35	46.41 -3.93 -0.57	43.20 -3.59 -0.78	46.26 -4.19 -0.02	44.26 -3.73 -0.19	41.47 -3.36 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.42 -2.53 0.00	33.22 -1.86 0.00	34.40 -1.66 0.00
HUNTLEY___64 23558	34.67 -1.71 0.00	32.68 -1.05 0.00	31.89 -0.72 0.00	30.41 -0.46 0.00	31.90 -0.49 0.00	33.90 -0.73 0.00	37.02 -0.99 0.00	37.70 -2.66 0.00	39.21 -2.06 0.00	43.05 -2.80 0.00	43.19 -3.41 -0.55	46.34 -3.27 0.00	46.36 -3.85 -0.24	46.20 -3.93 -0.35	46.41 -3.93 -0.57	43.20 -3.59 -0.78	46.26 -4.19 -0.02	44.26 -3.73 -0.19	41.47 -3.36 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.42 -2.53 0.00	33.22 -1.86 0.00	34.40 -1.66 0.00
HUNTLEY___65 23559	34.67 -1.71 0.00	32.68 -1.05 0.00	31.89 -0.72 0.00	30.41 -0.46 0.00	31.90 -0.49 0.00	33.90 -0.73 0.00	37.02 -0.99 0.00	37.70 -2.66 0.00	39.21 -2.06 0.00	43.05 -2.80 0.00	43.19 -3.41 -0.55	46.34 -3.27 0.00	46.36 -3.85 -0.24	46.20 -3.93 -0.35	46.41 -3.93 -0.57	43.20 -3.59 -0.78	46.26 -4.19 -0.02	44.26 -3.73 -0.19	41.47 -3.36 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.42 -2.53 0.00	33.22 -1.86 0.00	34.40 -1.66 0.00
HUNTLEY___66 23560	34.67 -1.71 0.00	32.68 -1.05 0.00	31.89 -0.72 0.00	30.41 -0.46 0.00	31.90 -0.49 0.00	33.90 -0.73 0.00	37.02 -0.99 0.00	37.70 -2.66 0.00	39.21 -2.06 0.00	43.05 -2.80 0.00	43.19 -3.41 -0.55	46.34 -3.27 0.00	46.36 -3.85 -0.24	46.20 -3.93 -0.35	46.41 -3.93 -0.57	43.20 -3.59 -0.78	46.26 -4.19 -0.02	44.26 -3.73 -0.19	41.47 -3.36 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.42 -2.53 0.00	33.22 -1.86 0.00	34.40 -1.66 0.00
HUNTLEY___67 23561	34.38 -2.00 0.00	32.41 -1.32 0.00	31.63 -0.98 0.00	30.16 -0.71 0.00	31.64 -0.74 0.00	33.59 -1.04 0.00	36.64 -1.37 0.00	37.37 -2.99 0.00	38.84 -2.44 0.00	42.54 -3.30 0.00	42.70 -3.91 -0.57	45.79 -3.82 0.00	45.87 -4.35 -0.25	45.66 -4.48 -0.36	45.94 -4.43 -0.59	42.68 -4.14 -0.80	45.81 -4.64 -0.02	43.79 -4.21 -0.19	41.02 -3.81 0.00	41.16 -3.73 0.00	46.17 -4.45 0.00	39.99 -2.96 0.00	32.90 -2.17 0.00	34.04 -2.02 0.00
HUNTLEY___68 23562	34.38 -2.00 0.00	32.41 -1.32 0.00	31.63 -0.98 0.00	30.16 -0.71 0.00	31.64 -0.74 0.00	33.59 -1.04 0.00	36.64 -1.37 0.00	37.37 -2.99 0.00	38.84 -2.44 0.00	42.54 -3.30 0.00	42.70 -3.91 -0.57	45.79 -3.82 0.00	45.87 -4.35 -0.25	45.66 -4.48 -0.36	45.94 -4.43 -0.59	42.68 -4.14 -0.80	45.81 -4.64 -0.02	43.79 -4.21 -0.19	41.02 -3.81 0.00	41.16 -3.73 0.00	46.17 -4.45 0.00	39.99 -2.96 0.00	32.90 -2.17 0.00	34.04 -2.02 0.00
HYLAND___LFGE 323620	36.78 0.40 0.00	34.36 0.64 0.00	33.42 0.82 0.00	31.83 0.96 0.00	33.49 1.10 0.00	35.77 1.14 0.00	39.46 1.44 0.00	40.88 0.52 0.00	42.64 1.36 0.00	46.85 1.01 0.00	47.07 0.41 -0.61	50.56 0.94 0.00	50.68 0.45 -0.26	50.52 0.35 -0.39	50.66 0.25 -0.64	47.11 0.23 -0.86	50.75 0.30 -0.02	48.35 0.33 -0.21	45.23 0.40 0.00	45.43 0.54 0.00	51.18 0.56 0.00	43.81 0.86 0.00	35.57 0.49 0.00	36.42 0.36 0.00
INDECK___CORINTH 23802	37.11 0.73 0.00	34.46 0.74 0.00	33.26 0.65 0.00	31.27 0.40 0.00	32.84 0.45 0.00	35.14 0.52 0.00	39.08 1.06 0.00	42.01 1.65 0.00	43.13 1.86 0.00	47.86 2.02 0.00	52.88 1.89 -4.94	51.40 1.79 0.00	54.00 1.90 -2.13	54.79 1.84 -3.17	57.00 1.69 -5.54	55.19 1.66 -7.52	52.42 1.82 -0.17	51.33 1.91 -1.61	46.62 1.79 0.00	46.64 1.75 0.00	52.65 2.02 0.00	44.76 1.80 0.00	36.31 1.23 0.00	36.89 0.83 0.00
INDECK___ILION 23567	37.77 1.38 0.00	35.04 1.32 0.00	33.88 1.27 0.00	32.11 1.23 0.00	33.68 1.30 0.00	36.04 1.42 0.00	39.68 1.67 0.00	42.22 1.86 0.00	43.21 1.94 0.00	47.91 2.06 0.00	47.97 2.03 0.10	51.80 2.18 0.00	52.17 2.25 0.04	52.05 2.34 0.07	52.06 2.39 0.10	48.13 2.25 0.14	52.94 2.52 0.00	50.12 2.34 0.03	46.98 2.15 0.00	47.04 2.15 0.00	53.10 2.48 0.00	45.01 2.06 0.00	36.66 1.58 0.00	37.57 1.51 0.00
INDECK___OLEAN 23982	37.26 0.87 0.00	34.63 0.91 0.00	33.68 1.08 0.00	32.20 1.33 0.00	33.81 1.43 0.00	36.46 1.84 0.00	40.94 2.93 0.00	43.31 2.95 0.00	44.87 3.59 0.00	49.33 3.48 0.00	49.75 3.04 -0.66	53.29 3.67 0.00	53.35 3.10 -0.28	53.19 2.99 -0.42	53.70 3.24 -0.69	49.62 2.67 -0.93	52.92 2.47 -0.02	50.08 2.06 -0.22	46.76 1.93 0.00	46.86 1.98 0.00	53.20 2.58 0.00	45.49 2.53 0.00	36.34 1.26 0.00	37.29 1.23 0.00
INDECK___OSWEGO 23783	35.84 -0.55 0.00	33.28 -0.44 0.00	32.22 -0.39 0.00	30.53 -0.34 0.00	32.06 -0.32 0.00	34.21 -0.42 0.00	37.71 -0.30 0.00	39.96 -0.40 0.00	40.99 -0.29 0.00	45.39 -0.46 0.00	45.70 -0.60 -0.25	49.07 -0.55 0.00	49.43 -0.65 -0.11	49.29 -0.65 -0.16	49.34 -0.70 -0.26	45.73 -0.64 -0.36	49.88 -0.55 -0.01	47.37 -0.53 -0.09	44.34 -0.49 0.00	44.44 -0.45 0.00	50.17 -0.46 0.00	42.65 -0.30 0.00	34.69 -0.39 0.00	35.52 -0.54 0.00



INDECK____YERKES 23781	34.67 -1.71 0.00	32.68 -1.05 0.00	31.89 -0.72 0.00	30.41 -0.46 0.00	31.90 -0.49 0.00	33.90 -0.73 0.00	37.02 -0.99 0.00	37.70 -2.66 0.00	39.21 -2.06 0.00	43.05 -2.80 0.00	43.19 -3.41 -0.55	46.34 -3.27 0.00	46.36 -3.85 -0.24	46.20 -3.93 -0.35	46.41 -3.93 -0.57	43.20 -3.59 -0.78	46.26 -4.19 -0.02	44.26 -3.73 -0.19	41.47 -3.36 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.42 -2.53 0.00	33.22 -1.86 0.00	34.40 -1.66 0.00
INDIAN POINT_GT_1 24139	38.02 1.64 0.00	35.00 1.28 0.00	33.75 1.14 0.00	31.83 0.96 0.00	33.36 0.97 0.00	35.77 1.14 0.00	40.03 2.01 0.00	43.95 3.59 0.00	44.91 3.63 0.00	50.43 4.58 0.00	54.71 4.74 -3.92	54.72 5.11 0.00	56.76 5.10 -1.69	57.42 5.13 -2.52	59.47 5.38 -4.32	56.76 4.88 -5.87	55.55 4.99 -0.13	53.70 4.68 -1.21	49.18 4.35 0.00	49.20 4.31 0.00	55.33 4.71 0.00	46.90 3.95 0.00	37.85 2.77 0.00	38.15 2.09 0.00
INDIAN POINT_GT_2 23659	38.02 1.64 0.00	35.00 1.28 0.00	33.75 1.14 0.00	31.83 0.96 0.00	33.36 0.97 0.00	35.77 1.14 0.00	40.03 2.01 0.00	43.95 3.59 0.00	44.91 3.63 0.00	50.43 4.58 0.00	54.71 4.74 -3.92	54.72 5.11 0.00	56.76 5.10 -1.69	57.42 5.13 -2.52	59.47 5.38 -4.32	56.76 4.88 -5.87	55.55 4.99 -0.13	53.70 4.68 -1.21	49.18 4.35 0.00	49.20 4.31 0.00	55.33 4.71 0.00	46.90 3.95 0.00	37.85 2.77 0.00	38.15 2.09 0.00
INDIAN POINT_GT_3 24019	38.02 1.64 0.00	35.00 1.28 0.00	33.75 1.14 0.00	31.83 0.96 0.00	33.36 0.97 0.00	35.77 1.14 0.00	40.03 2.01 0.00	43.95 3.59 0.00	44.91 3.63 0.00	50.43 4.58 0.00	54.71 4.74 -3.92	54.72 5.11 0.00	56.76 5.10 -1.69	57.42 5.13 -2.52	59.47 5.38 -4.32	56.76 4.88 -5.87	55.55 4.99 -0.13	53.70 4.68 -1.21	49.18 4.35 0.00	49.20 4.31 0.00	55.33 4.71 0.00	46.90 3.95 0.00	37.85 2.77 0.00	38.15 2.09 0.00
INDIAN POINT____2 23530	37.95 1.56 0.00	34.97 1.25 0.00	33.68 1.08 0.00	31.80 0.93 0.00	33.33 0.94 0.00	35.73 1.11 0.00	39.95 1.94 0.00	43.87 3.51 0.00	44.87 3.59 0.00	50.34 4.49 0.00	54.63 4.70 -3.89	54.63 5.01 0.00	56.69 5.05 -1.68	57.30 5.03 -2.50	59.39 5.33 -4.29	56.67 4.83 -5.82	55.45 4.89 -0.13	53.59 4.59 -1.20	49.09 4.26 0.00	49.06 4.17 0.00	55.23 4.61 0.00	46.82 3.87 0.00	37.78 2.70 0.00	38.04 1.98 0.00
INDIAN POINT____3 23531	37.91 1.53 0.00	34.94 1.21 0.00	33.65 1.04 0.00	31.77 0.90 0.00	33.29 0.91 0.00	35.70 1.07 0.00	39.91 1.90 0.00	43.79 3.43 0.00	44.78 3.51 0.00	50.25 4.40 0.00	54.57 4.60 -3.92	54.53 4.91 0.00	56.61 4.95 -1.69	57.22 4.93 -2.52	59.32 5.23 -4.32	56.58 4.69 -5.87	55.35 4.79 -0.13	53.56 4.54 -1.21	49.04 4.21 0.00	49.02 4.13 0.00	55.13 4.51 0.00	46.73 3.78 0.00	37.74 2.67 0.00	38.01 1.95 0.00
IP CORINTH____1 23988	36.86 0.47 0.00	34.19 0.47 0.00	33.00 0.39 0.00	30.99 0.12 0.00	32.52 0.13 0.00	34.83 0.21 0.00	38.81 0.80 0.00	41.77 1.41 0.00	42.84 1.57 0.00	47.59 1.74 0.00	52.60 1.61 -4.94	51.15 1.54 0.00	53.70 1.60 -2.13	54.54 1.59 -3.17	56.75 1.44 -5.54	54.91 1.38 -7.52	52.11 1.51 -0.17	51.09 1.67 -1.61	46.35 1.52 0.00	46.37 1.48 0.00	52.39 1.77 0.00	44.50 1.55 0.00	36.06 0.98 0.00	36.56 0.50 0.00
IP____TICONDEROGA 23804	38.31 1.93 0.00	35.54 1.82 0.00	34.27 1.66 0.00	32.32 1.45 0.00	33.91 1.52 0.00	36.32 1.70 0.00	40.56 2.55 0.00	43.87 3.51 0.00	44.99 3.71 0.00	49.92 4.08 0.00	54.75 3.91 -4.78	53.78 4.17 0.00	56.23 4.20 -2.07	57.03 4.18 -3.07	59.14 4.03 -5.34	56.99 3.73 -7.25	54.63 4.03 -0.17	53.42 4.06 -1.55	48.64 3.81 0.00	48.57 3.68 0.00	54.77 4.15 0.00	46.60 3.65 0.00	37.88 2.81 0.00	38.37 2.31 0.00
JARVIS____ 23743	36.53 0.15 0.00	33.89 0.17 0.00	32.77 0.16 0.00	31.03 0.15 0.00	32.55 0.16 0.00	34.80 0.17 0.00	38.28 0.27 0.00	40.72 0.36 0.00	41.69 0.41 0.00	46.26 0.41 0.00	46.31 0.37 0.10	50.01 0.40 0.00	50.32 0.40 0.04	50.11 0.40 0.07	50.07 0.40 0.10	46.25 0.37 0.14	50.93 0.50 0.00	48.25 0.48 0.03	45.28 0.45 0.00	45.38 0.49 0.00	51.18 0.56 0.00	43.42 0.47 0.00	35.39 0.32 0.00	36.31 0.25 0.00
JENNISON____1 23625	37.77 1.38 0.00	35.10 1.38 0.00	33.95 1.34 0.00	32.23 1.36 0.00	33.84 1.46 0.00	36.22 1.59 0.00	40.14 2.13 0.00	42.94 2.58 0.00	44.04 2.77 0.00	48.55 2.70 0.00	49.87 2.49 -1.33	52.34 2.73 0.00	53.09 2.55 -0.58	53.22 2.59 -0.86	53.49 2.44 -1.27	49.95 2.21 -1.73	53.45 2.98 -0.05	50.99 2.77 -0.42	47.43 2.60 0.00	47.63 2.74 0.00	53.86 3.24 0.00	45.57 2.62 0.00	36.80 1.72 0.00	37.61 1.55 0.00
JENNISON____2 23626	37.69 1.31 0.00	35.04 1.32 0.00	33.91 1.30 0.00	32.17 1.30 0.00	33.81 1.43 0.00	36.15 1.52 0.00	40.06 2.05 0.00	42.86 2.50 0.00	44.00 2.72 0.00	48.46 2.61 0.00	49.77 2.39 -1.33	52.24 2.63 0.00	53.04 2.50 -0.58	53.12 2.49 -0.86	53.44 2.39 -1.27	49.86 2.12 -1.73	53.40 2.92 -0.05	50.95 2.72 -0.42	47.38 2.56 0.00	47.54 2.65 0.00	53.76 3.14 0.00	45.49 2.53 0.00	36.76 1.68 0.00	37.57 1.51 0.00
KEDC PORT_JEFF_GT2 24210	48.36 3.27 -8.70	47.44 2.87 -10.85	37.39 2.64 -2.14	33.09 2.22 0.00	34.46 2.07 0.00	37.19 2.56 0.00	47.64 3.73 -5.91	49.69 5.45 -3.88	51.22 5.61 -4.33	55.95 6.60 -3.51	57.47 6.82 -4.60	56.97 7.19 -0.16	60.86 7.25 -3.64	60.90 7.27 -3.85	61.44 7.32 -4.35	61.23 6.86 -8.35	61.48 7.21 -3.84	56.77 6.84 -2.13	51.92 6.32 -0.78	56.50 6.33 -5.28	60.78 6.78 -3.38	67.17 5.45 -18.76	50.66 4.00 -11.58	48.14 3.35 -8.72
KEDC PORT_JEFF_GT3 24211	48.36 3.27 -8.70	47.44 2.87 -10.85	37.39 2.64 -2.14	33.09 2.22 0.00	34.46 2.07 0.00	37.19 2.56 0.00	47.64 3.73 -5.91	49.69 5.45 -3.88	51.22 5.61 -4.33	55.95 6.60 -3.51	57.47 6.82 -4.60	56.97 7.19 -0.16	60.86 7.25 -3.64	60.90 7.27 -3.85	61.44 7.32 -4.35	61.23 6.86 -8.35	61.48 7.21 -3.84	56.77 6.84 -2.13	51.92 6.32 -0.78	56.50 6.33 -5.28	60.78 6.78 -3.38	67.17 5.45 -18.76	50.66 4.00 -11.58	48.14 3.35 -8.72
KEDC_GLWD_GT4 24219	47.52 2.44 -8.70	46.63 2.06 -10.85	36.58 1.83 -2.15	32.38 1.51 0.00	33.81 1.43 0.00	36.43 1.80 0.00	46.81 2.89 -5.91	48.88 4.64 -3.88	50.44 4.83 -4.34	55.22 5.87 -3.51	56.78 6.12 -4.61	56.28 6.50 -0.17	60.21 6.60 -3.65	60.25 6.62 -3.85	60.89 6.77 -4.35	60.63 6.26 -8.36	60.78 6.51 -3.85	56.06 6.12 -2.13	51.21 5.60 -0.78	55.69 5.52 -5.28	60.18 6.18 -3.38	66.78 5.07 -18.76	50.34 3.61 -11.65	47.67 2.88 -8.73
KEDC_GLWD_GT5 24220	47.52 2.44 -8.70	46.63 2.06 -10.85	36.58 1.83 -2.15	32.38 1.51 0.00	33.81 1.43 0.00	36.43 1.80 0.00	46.81 2.89 -5.91	48.88 4.64 -3.88	50.44 4.83 -4.34	55.22 5.87 -3.51	56.78 6.12 -4.61	56.28 6.50 -0.17	60.21 6.60 -3.65	60.25 6.62 -3.85	60.89 6.77 -4.35	60.63 6.26 -8.36	60.78 6.51 -3.85	56.06 6.12 -2.13	51.21 5.60 -0.78	55.69 5.52 -5.28	60.18 6.18 -3.38	66.78 5.07 -18.76	50.34 3.61 -11.65	47.67 2.88 -8.73
KENSICO____ 23655	38.17 1.78 0.00	35.17 1.45 0.00	33.88 1.27 0.00	31.95 1.08 0.00	33.49 1.10 0.00	35.90 1.28 0.00	40.22 2.20 0.00	44.15 3.79 0.00	45.15 3.88 0.00	50.66 4.81 0.00	54.96 4.97 -3.94	54.97 5.36 0.00	57.07 5.40 -1.70	57.68 5.38 -2.53	59.74 5.62 -4.34	57.02 5.11 -5.90	55.80 5.24 -0.13	54.00 4.97 -1.22	49.40 4.57 0.00	49.38 4.49 0.00	55.58 4.96 0.00	47.07 4.12 0.00	38.02 2.95 0.00	38.30 2.24 0.00

KIAC_JFK_GT1 23816	38.67 2.29 0.00	35.61 1.89 0.00	34.30 1.70 0.00	32.20 1.33 0.00	33.75 1.36 0.00	36.18 1.56 0.00	40.56 2.55 0.00	44.80 4.44 0.00	45.30 4.00 -0.02	50.72 4.86 -0.01	55.12 5.11 -3.96	55.08 5.46 -0.01	57.18 5.50 -1.72	57.80 5.48 -2.55	59.91 5.77 -4.36	57.23 5.29 -5.92	56.12 5.55 -0.15	54.11 5.07 -1.24	49.64 4.80 -0.02	49.84 4.94 -0.02	56.19 5.57 0.00	47.72 4.77 0.00	38.59 3.51 0.00	38.80 2.74 0.00
KIAC_JFK_GT2 23817	38.67 2.29 0.00	35.61 1.89 0.00	34.30 1.70 0.00	32.20 1.33 0.00	33.75 1.36 0.00	36.18 1.56 0.00	40.56 2.55 0.00	44.80 4.44 0.00	45.30 4.00 -0.02	50.72 4.86 -0.01	55.12 5.11 -3.96	55.08 5.46 -0.01	57.18 5.50 -1.72	57.80 5.48 -2.55	59.91 5.77 -4.36	57.23 5.29 -5.92	56.12 5.55 -0.15	54.11 5.07 -1.24	49.64 4.80 -0.02	49.84 4.94 -0.02	56.19 5.57 0.00	47.72 4.77 0.00	38.59 3.51 0.00	38.80 2.74 0.00
KINTIGH____ 23543	34.13 -2.26 0.00	32.27 -1.45 0.00	31.66 -0.95 0.00	30.13 -0.74 0.00	31.61 -0.78 0.00	33.41 -1.21 0.00	36.19 -1.82 0.00	37.05 -3.31 0.00	38.55 -2.72 0.00	42.27 -3.58 0.00	42.41 -4.10 -0.46	45.55 -4.07 0.00	45.62 -4.55 -0.20	45.45 -4.63 -0.30	45.58 -4.68 -0.48	42.44 -4.23 -0.65	45.70 -4.74 -0.02	43.71 -4.25 -0.16	40.93 -3.90 0.00	41.03 -3.86 0.00	46.06 -4.56 0.00	39.73 -3.22 0.00	32.94 -2.14 0.00	33.86 -2.20 0.00
LEDERLE____ 23769	38.42 2.04 0.00	35.37 1.65 0.00	34.11 1.50 0.00	32.20 1.33 0.00	33.75 1.36 0.00	36.15 1.52 0.00	40.48 2.47 0.00	44.39 4.04 0.00	45.40 4.13 0.00	50.98 5.13 0.00	55.24 5.34 -3.85	55.37 5.76 0.00	57.38 5.75 -1.66	58.02 5.77 -2.47	60.09 6.07 -4.25	57.26 5.48 -5.77	56.20 5.65 -0.13	54.29 5.31 -1.18	49.76 4.93 0.00	49.74 4.85 0.00	55.99 5.37 0.00	47.42 4.47 0.00	38.24 3.16 0.00	38.51 2.45 0.00
LINDEN COGEN____ 23786	38.20 1.82 0.00	35.14 1.42 0.00	33.85 1.24 0.00	31.89 1.02 0.00	33.39 1.00 0.00	35.84 1.21 0.00	40.25 2.24 0.00	44.44 4.08 0.00	49.18 4.21 -3.69	53.04 5.18 -2.01	56.05 5.34 -4.67	57.12 5.71 -1.80	57.38 5.70 -1.72	58.00 5.67 -2.55	60.06 5.92 -4.36	57.27 5.34 -5.92	56.12 5.55 -0.15	54.50 5.31 -1.39	49.73 4.89 -0.02	49.71 4.80 -0.02	55.94 5.32 0.00	47.42 4.47 0.00	38.20 3.12 0.00	38.37 2.31 0.00
LIPA_MISC_IPP 23656	48.25 3.17 -8.70	47.30 2.73 -10.85	37.26 2.51 -2.14	33.00 2.13 0.00	34.36 1.98 0.00	37.05 2.42 0.00	47.49 3.57 -5.91	49.61 5.37 -3.88	51.18 5.57 -4.33	55.95 6.60 -3.51	57.42 6.77 -4.60	56.97 7.19 -0.16	60.81 7.20 -3.64	60.80 7.17 -3.85	61.34 7.22 -4.35	61.18 6.81 -8.35	61.38 7.11 -3.84	56.72 6.79 -2.13	51.92 6.32 -0.78	56.45 6.28 -5.28	60.73 6.73 -3.38	67.17 5.45 -18.76	50.63 3.96 -11.58	48.03 3.25 -8.72
LITTLE FALLS____HYD 24013	39.33 2.95 0.00	36.45 2.73 0.00	35.25 2.64 0.00	33.43 2.56 0.00	35.11 2.72 0.00	37.60 2.98 0.00	41.36 3.35 0.00	43.99 3.63 0.00	44.99 3.71 0.00	49.79 3.94 0.00	49.86 3.91 0.10	53.83 4.22 0.00	54.22 4.30 0.04	54.09 4.38 0.07	54.20 4.53 0.10	50.07 4.19 0.14	55.11 4.69 0.00	52.17 4.40 0.03	48.95 4.12 0.00	49.02 4.13 0.00	55.33 4.71 0.00	46.95 3.99 0.00	38.24 3.16 0.00	39.20 3.14 0.00
LI_NEWBRDGE____DRP 323616	47.30 2.22 -8.70	46.42 1.85 -10.85	36.42 1.66 -2.14	32.23 1.36 0.00	33.68 1.30 0.00	36.29 1.66 0.00	46.58 2.66 -5.91	48.52 4.28 -3.88	49.98 4.38 -4.33	54.67 5.32 -3.51	56.18 5.53 -4.60	55.68 5.90 -0.16	59.56 5.95 -3.64	59.55 5.92 -3.85	60.19 6.07 -4.35	60.03 5.66 -8.35	60.12 5.85 -3.84	55.48 5.55 -2.13	50.71 5.11 -0.77	55.20 5.03 -5.28	59.52 5.52 -3.38	66.35 4.64 -18.76	50.01 3.37 -11.57	47.45 2.67 -8.72
LONG_LAKE_PHOENIX 24014	36.27 -0.11 0.00	33.65 -0.07 0.00	32.58 -0.03 0.00	30.87 0.00 0.00	32.42 0.03 0.00	34.52 -0.10 0.00	38.13 0.11 0.00	40.44 0.08 0.00	41.52 0.25 0.00	45.98 0.14 0.00	46.26 -0.05 -0.26	49.66 0.05 0.00	50.03 -0.05 -0.11	49.89 -0.05 -0.16	49.94 -0.10 -0.27	46.34 -0.05 -0.37	50.49 0.05 -0.01	47.94 0.05 -0.09	44.87 0.04 0.00	45.02 0.13 0.00	50.87 0.25 0.00	43.17 0.21 0.00	35.04 -0.04 0.00	35.88 -0.18 0.00
LOVETT____3 23632	37.77 1.38 0.00	34.77 1.05 0.00	33.52 0.91 0.00	31.64 0.77 0.00	33.13 0.74 0.00	35.52 0.90 0.00	39.76 1.75 0.00	43.67 3.31 0.00	44.62 3.34 0.00	50.06 4.22 0.00	54.33 4.42 -3.86	54.33 4.71 0.00	56.38 4.75 -1.67	56.99 4.73 -2.48	59.06 5.03 -4.26	56.35 4.56 -5.78	55.14 4.59 -0.13	53.30 4.30 -1.19	48.82 3.99 0.00	48.79 3.91 0.00	54.92 4.30 0.00	46.56 3.61 0.00	37.57 2.49 0.00	37.86 1.80 0.00
LOVETT____4 23642	38.02 1.64 0.00	35.04 1.32 0.00	33.75 1.14 0.00	31.86 0.99 0.00	33.39 1.00 0.00	35.80 1.18 0.00	40.06 2.05 0.00	43.95 3.59 0.00	44.95 3.67 0.00	50.43 4.58 0.00	54.70 4.79 -3.86	54.72 5.11 0.00	56.78 5.15 -1.67	57.39 5.13 -2.48	59.51 5.48 -4.26	56.72 4.92 -5.78	55.55 4.99 -0.13	53.68 4.68 -1.19	49.18 4.35 0.00	49.15 4.26 0.00	55.33 4.71 0.00	46.90 3.95 0.00	37.85 2.77 0.00	38.12 2.06 0.00
LOVETT____5 23593	38.02 1.64 0.00	35.04 1.32 0.00	33.75 1.14 0.00	31.86 0.99 0.00	33.39 1.00 0.00	35.80 1.18 0.00	40.06 2.05 0.00	43.95 3.59 0.00	44.95 3.67 0.00	50.43 4.58 0.00	54.70 4.79 -3.86	54.72 5.11 0.00	56.78 5.15 -1.67	57.39 5.13 -2.48	59.51 5.48 -4.26	56.72 4.92 -5.78	55.55 4.99 -0.13	53.68 4.68 -1.19	49.18 4.35 0.00	49.15 4.26 0.00	55.33 4.71 0.00	46.90 3.95 0.00	37.85 2.77 0.00	38.12 2.06 0.00
LOWER RAQUET____HYD 24057	34.53 -1.86 0.00	31.77 -1.96 0.00	30.72 -1.89 0.00	29.05 -1.82 0.00	30.48 -1.91 0.00	32.96 -1.66 0.00	35.92 -2.09 0.00	37.33 -3.03 0.00	37.52 -3.76 0.00	41.81 -4.03 0.00	42.27 -3.78 0.00	45.40 -4.22 0.00	46.02 -3.95 0.00	45.90 -3.88 0.00	45.54 -4.23 0.00	42.15 -3.87 0.00	46.09 -4.34 0.00	43.55 -4.25 0.00	40.84 -3.99 0.00	40.94 -3.95 0.00	46.42 -4.20 0.00	39.00 -3.95 0.00	32.45 -2.63 0.00	33.97 -2.09 0.00
LOWER____HUDSON 24059	37.69 1.31 0.00	35.04 1.32 0.00	33.85 1.24 0.00	32.07 1.20 0.00	33.62 1.23 0.00	35.90 1.28 0.00	39.65 1.63 0.00	42.42 2.06 0.00	43.42 2.15 0.00	48.18 2.34 0.00	53.15 2.26 -4.85	51.90 2.28 0.00	54.46 2.40 -2.09	55.28 2.39 -3.11	57.43 2.24 -5.41	55.52 2.16 -7.35	52.97 2.37 -0.17	51.67 2.29 -1.58	47.02 2.20 0.00	47.00 2.11 0.00	53.05 2.43 0.00	45.10 2.15 0.00	36.69 1.61 0.00	37.36 1.30 0.00
LWR____OSWEGATCHIE_HYD 23850	34.64 -1.75 0.00	31.97 -1.75 0.00	30.91 -1.70 0.00	29.23 -1.64 0.00	30.70 -1.68 0.00	33.10 -1.52 0.00	36.34 -1.67 0.00	38.14 -2.22 0.00	38.76 -2.52 0.00	43.05 -2.80 0.00	43.33 -2.72 0.00	46.54 -3.08 0.00	47.02 -2.95 0.00	46.94 -2.84 0.00	46.64 -3.14 0.00	43.21 -2.81 0.00	47.35 -3.08 0.00	44.84 -2.96 0.00	42.00 -2.82 0.00	42.15 -2.74 0.00	47.74 -2.89 0.00	40.20 -2.75 0.00	33.04 -2.03 0.00	34.18 -1.88 0.00
LYONS_FALL_HYD 23570	35.95 -0.44 0.00	33.15 -0.57 0.00	32.09 -0.52 0.00	30.38 -0.49 0.00	31.90 -0.49 0.00	34.24 -0.38 0.00	37.75 -0.27 0.00	40.08 -0.28 0.00	41.07 -0.21 0.00	45.57 -0.28 0.00	45.73 -0.32 0.00	49.17 -0.45 0.00	49.52 -0.45 0.00	49.38 -0.40 0.00	49.28 -0.50 0.00	45.60 -0.41 0.00	50.07 -0.35 0.00	47.47 -0.33 0.00	44.47 -0.36 0.00	44.62 -0.27 0.00	50.42 -0.20 0.00	42.61 -0.34 0.00	34.66 -0.42 0.00	35.52 -0.54 0.00

MADISON___COUNTY_LFGE 323628	36.86 0.47 0.00	34.19 0.47 0.00	33.10 0.49 0.00	31.36 0.49 0.00	32.94 0.55 0.00	35.21 0.59 0.00	38.81 0.80 0.00	41.29 0.93 0.00	42.39 1.11 0.00	46.94 1.10 0.00	47.11 0.97 -0.10	50.71 1.09 0.00	51.06 1.05 -0.04	50.89 1.05 -0.06	50.87 1.00 -0.10	47.12 0.97 -0.14	51.59 1.16 0.00	48.94 1.10 -0.04	45.81 0.99 0.00	45.97 1.08 0.00	51.94 1.32 0.00	43.98 1.03 0.00	35.71 0.63 0.00	36.56 0.50 0.00
MAPLE_RIDGE_WT_1 323574	35.69 -0.69 0.00	33.08 -0.64 0.00	31.99 -0.62 0.00	30.32 -0.56 0.00	31.84 -0.55 0.00	34.14 -0.48 0.00	37.52 -0.49 0.00	39.75 -0.61 0.00	40.70 -0.58 0.00	45.29 -0.55 0.00	45.36 -0.46 0.23	49.07 -0.55 0.00	49.37 -0.50 0.10	49.14 -0.50 0.15	49.00 -0.55 0.23	45.24 -0.46 0.31	49.91 -0.50 0.01	47.21 -0.53 0.07	44.34 -0.49 0.00	44.44 -0.45 0.00	50.11 -0.51 0.00	42.44 -0.52 0.00	34.69 -0.39 0.00	35.74 -0.32 0.00
MAPLE_RIDGE_WT_2 323611	35.69 -0.69 0.00	33.08 -0.64 0.00	31.99 -0.62 0.00	30.32 -0.56 0.00	31.84 -0.55 0.00	34.14 -0.48 0.00	37.52 -0.49 0.00	39.75 -0.61 0.00	40.70 -0.58 0.00	45.29 -0.55 0.00	45.36 -0.46 0.23	49.07 -0.55 0.00	49.37 -0.50 0.10	49.14 -0.50 0.15	49.00 -0.55 0.23	45.24 -0.46 0.31	49.91 -0.50 0.01	47.21 -0.53 0.07	44.34 -0.49 0.00	44.44 -0.45 0.00	50.11 -0.51 0.00	42.44 -0.52 0.00	34.69 -0.39 0.00	35.74 -0.32 0.00
MG INDUSTRY___DRP 24185	37.18 0.80 0.00	34.46 0.74 0.00	33.29 0.68 0.00	31.55 0.68 0.00	33.04 0.65 0.00	35.28 0.66 0.00	38.81 0.80 0.00	41.65 1.29 0.00	42.51 1.24 0.00	47.22 1.38 0.00	52.19 1.38 -4.76	51.05 1.44 0.00	53.47 1.45 -2.06	54.28 1.44 -3.05	56.61 1.54 -5.30	54.63 1.43 -7.19	52.16 1.56 -0.17	50.88 1.53 -1.54	46.26 1.43 0.00	46.23 1.35 0.00	52.14 1.52 0.00	44.28 1.33 0.00	36.03 0.95 0.00	36.64 0.58 0.00
MID___OSWEGATCHIE_HYD 23849	34.64 -1.75 0.00	31.97 -1.75 0.00	30.91 -1.70 0.00	29.23 -1.64 0.00	30.70 -1.68 0.00	33.10 -1.52 0.00	36.34 -1.67 0.00	38.14 -2.22 0.00	38.76 -2.52 0.00	43.05 -2.80 0.00	43.33 -2.72 0.00	46.54 -3.08 0.00	47.02 -2.95 0.00	46.94 -2.84 0.00	46.64 -3.14 0.00	43.21 -2.81 0.00	47.35 -3.08 0.00	44.84 -2.96 0.00	42.00 -2.82 0.00	42.15 -2.74 0.00	47.74 -2.89 0.00	40.20 -2.75 0.00	33.04 -2.03 0.00	34.18 -1.88 0.00
MID___RAQUETTE_HYD 23851	34.53 -1.86 0.00	31.77 -1.96 0.00	30.72 -1.89 0.00	29.05 -1.82 0.00	30.48 -1.91 0.00	32.96 -1.66 0.00	35.92 -2.09 0.00	37.33 -3.03 0.00	37.52 -3.76 0.00	41.81 -4.03 0.00	42.27 -3.78 0.00	45.40 -4.22 0.00	46.02 -3.95 0.00	45.90 -3.88 0.00	45.54 -4.23 0.00	42.15 -3.87 0.00	46.09 -4.34 0.00	43.55 -4.25 0.00	40.84 -3.99 0.00	40.94 -3.95 0.00	46.42 -4.20 0.00	39.00 -3.95 0.00	32.45 -2.63 0.00	33.97 -2.09 0.00
MILLIKEN___1 23584	36.16 -0.22 0.00	33.92 0.20 0.00	32.84 0.23 0.00	31.15 0.28 0.00	32.65 0.26 0.00	34.80 0.17 0.00	37.82 -0.19 0.00	40.16 -0.20 0.00	41.52 0.25 0.00	45.66 -0.18 0.00	46.27 -0.46 -0.69	49.27 -0.35 0.00	49.82 -0.45 -0.30	49.77 -0.45 -0.44	49.93 -0.55 -0.71	46.52 -0.46 -0.96	50.20 -0.25 -0.03	47.75 -0.29 -0.23	44.42 -0.40 0.00	44.57 -0.31 0.00	50.37 -0.25 0.00	42.87 -0.09 0.00	35.22 0.14 0.00	36.02 -0.04 0.00
MILLIKEN___2 23585	36.16 -0.22 0.00	33.92 0.20 0.00	32.84 0.23 0.00	31.15 0.28 0.00	32.65 0.26 0.00	34.80 0.17 0.00	37.82 -0.19 0.00	40.16 -0.20 0.00	41.52 0.25 0.00	45.66 -0.18 0.00	46.27 -0.46 -0.69	49.27 -0.35 0.00	49.82 -0.45 -0.30	49.77 -0.45 -0.44	49.93 -0.55 -0.71	46.52 -0.46 -0.96	50.20 -0.25 -0.03	47.75 -0.29 -0.23	44.42 -0.40 0.00	44.57 -0.31 0.00	50.37 -0.25 0.00	42.87 -0.09 0.00	35.22 0.14 0.00	36.02 -0.04 0.00
MILLIKEN___DIESEL 23629	36.16 -0.22 0.00	33.92 0.20 0.00	32.84 0.23 0.00	31.15 0.28 0.00	32.65 0.26 0.00	34.80 0.17 0.00	37.82 -0.19 0.00	40.16 -0.20 0.00	41.52 0.25 0.00	45.66 -0.18 0.00	46.27 -0.46 -0.69	49.27 -0.35 0.00	49.82 -0.45 -0.30	49.77 -0.45 -0.44	49.93 -0.55 -0.71	46.52 -0.46 -0.96	50.20 -0.25 -0.03	47.75 -0.29 -0.23	44.42 -0.40 0.00	44.57 -0.31 0.00	50.37 -0.25 0.00	42.87 -0.09 0.00	35.22 0.14 0.00	36.02 -0.04 0.00
MILLSEAT___LFGE 323607	34.67 -1.71 0.00	32.71 -1.01 0.00	31.92 -0.68 0.00	30.44 -0.43 0.00	31.93 -0.45 0.00	33.97 -0.66 0.00	37.14 -0.87 0.00	37.70 -2.66 0.00	39.38 -1.90 0.00	43.41 -2.43 0.00	43.48 -3.09 -0.52	46.79 -2.83 0.00	46.75 -3.45 -0.22	46.53 -3.58 -0.33	46.68 -3.63 -0.54	43.49 -3.27 -0.74	46.36 -4.08 -0.02	44.35 -3.63 -0.18	41.51 -3.32 0.00	41.66 -3.23 0.00	46.72 -3.90 0.00	40.42 -2.53 0.00	33.29 -1.79 0.00	34.44 -1.62 0.00
MODEL_CITY_ENERGY 24167	34.27 -2.11 0.00	32.37 -1.35 0.00	31.60 -1.01 0.00	30.13 -0.74 0.00	31.61 -0.78 0.00	33.55 -1.07 0.00	36.57 -1.44 0.00	37.09 -3.27 0.00	38.63 -2.64 0.00	42.45 -3.39 0.00	42.57 -4.01 -0.53	45.69 -3.92 0.00	45.70 -4.50 -0.23	45.54 -4.58 -0.34	45.70 -4.63 -0.55	42.58 -4.19 -0.75	45.50 -4.94 -0.02	43.54 -4.45 -0.18	40.84 -3.99 0.00	40.94 -3.95 0.00	45.86 -4.76 0.00	39.77 -3.18 0.00	32.80 -2.28 0.00	34.00 -2.06 0.00
MODERN_LFGE___ 323580	34.27 -2.11 0.00	32.37 -1.35 0.00	31.60 -1.01 0.00	30.13 -0.74 0.00	31.61 -0.78 0.00	33.55 -1.07 0.00	36.57 -1.44 0.00	37.09 -3.27 0.00	38.63 -2.64 0.00	42.45 -3.39 0.00	42.57 -4.01 -0.53	45.69 -3.92 0.00	45.70 -4.50 -0.23	45.54 -4.58 -0.34	45.70 -4.63 -0.55	42.58 -4.19 -0.75	45.50 -4.94 -0.02	43.54 -4.45 -0.18	40.84 -3.99 0.00	40.94 -3.95 0.00	45.86 -4.76 0.00	39.77 -3.18 0.00	32.80 -2.28 0.00	34.00 -2.06 0.00
MOHAWK_PAPER___DRP 24187	37.58 1.20 0.00	34.90 1.18 0.00	33.72 1.11 0.00	32.01 1.14 0.00	33.52 1.13 0.00	35.84 1.21 0.00	39.49 1.48 0.00	42.13 1.78 0.00	43.09 1.82 0.00	47.82 1.97 0.00	52.87 1.93 -4.89	51.55 1.93 0.00	54.13 2.05 -2.11	54.96 2.04 -3.14	57.18 1.94 -5.47	55.32 1.89 -7.42	52.67 2.07 -0.17	51.41 2.01 -1.59	46.80 1.97 0.00	46.77 1.89 0.00	52.80 2.18 0.00	44.88 1.93 0.00	36.48 1.40 0.00	37.18 1.12 0.00
MONGAUP___HYD 23641	38.86 2.47 0.00	35.91 2.19 0.00	34.63 2.02 0.00	32.69 1.82 0.00	34.30 1.91 0.00	36.74 2.11 0.00	41.01 3.00 0.00	44.60 4.24 0.00	45.57 4.29 0.00	51.53 5.68 0.00	55.71 5.94 -3.72	56.01 6.40 0.00	58.07 6.50 -1.61	58.69 6.52 -2.39	60.70 6.82 -4.11	57.76 6.17 -5.58	56.65 6.10 -0.12	54.67 5.74 -1.13	50.21 5.38 0.00	50.27 5.39 0.00	56.54 5.92 0.00	47.76 4.81 0.00	38.55 3.47 0.00	39.02 2.96 0.00
MONTAUK___DIESEL 23721	50.14 5.06 -8.70	48.99 4.42 -10.85	38.83 4.08 -2.14	34.27 3.40 0.00	35.69 3.30 0.00	38.61 3.98 0.00	49.62 5.70 -5.91	52.23 7.99 -3.88	54.11 8.50 -4.33	59.39 10.04 -3.51	60.92 10.27 -4.60	60.59 10.82 -0.16	64.60 10.99 -3.64	64.53 10.90 -3.85	65.02 10.90 -4.35	64.59 10.22 -8.35	65.21 10.94 -3.84	60.21 10.28 -2.13	55.15 9.55 -0.78	59.73 9.56 -5.28	64.68 10.68 -3.38	70.09 8.38 -18.76	52.59 5.93 -11.58	49.83 5.05 -8.72
MUNSVILLE_WIND_PWR 323609	38.42 2.04 0.00	35.81 2.09 0.00	34.63 2.02 0.00	32.88 2.01 0.00	34.59 2.20 0.00	37.01 2.39 0.00	40.98 2.96 0.00	43.71 3.35 0.00	44.91 3.63 0.00	49.60 3.76 0.00	50.64 3.45 -1.14	53.34 3.72 0.00	54.06 3.60 -0.49	54.10 3.58 -0.73	54.27 3.38 -1.11	50.65 3.13 -1.51	54.40 3.93 -0.04	51.85 3.68 -0.36	48.24 3.41 0.00	48.52 3.64 0.00	54.87 4.25 0.00	46.34 3.39 0.00	37.39 2.32 0.00	38.26 2.20 0.00



NARROWS_GT2_7 24242	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
NARROWS_GT2_8 24243	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
NEG CAPITAL___MECHNVIL 23645	37.87 1.49 0.00	35.20 1.48 0.00	34.01 1.40 0.00	32.20 1.33 0.00	33.78 1.39 0.00	36.08 1.45 0.00	39.91 1.90 0.00	42.66 2.30 0.00	43.71 2.44 0.00	48.50 2.66 -4.86	53.48 2.58 0.00	52.19 2.58 0.00	54.76 2.70 -2.10	55.59 2.69 -3.12	57.69 2.49 -5.43	55.82 2.44 -7.37	53.27 2.67 -0.17	52.01 2.63 -1.58	47.34 2.51 0.00	47.31 2.42 0.00	53.46 2.83 0.00	45.44 2.49 0.00	36.97 1.89 0.00	37.65 1.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.87 -0.51 0.00	33.55 -0.17 0.00	32.64 0.03 0.00	30.99 0.12 0.00	32.55 0.16 0.00	34.69 0.07 0.00	38.01 0.00 0.00	39.55 -0.81 0.00	41.03 -0.25 0.00	45.20 -0.64 0.00	45.45 -1.01 -0.42	48.82 -0.79 0.00	49.05 -1.10 -0.18	48.85 -1.19 -0.27	48.91 -1.29 -0.43	45.50 -1.10 -0.59	49.28 -1.16 -0.02	46.94 -1.00 -0.14	43.93 -0.90 0.00	44.04 -0.85 0.00	49.56 -1.06 0.00	42.39 -0.56 0.00	34.69 -0.39 0.00	35.59 -0.47 0.00
NEG CENTRAL___DRP 24199	36.42 0.04 0.00	33.89 0.17 0.00	32.87 0.26 0.00	31.21 0.34 0.00	32.78 0.39 0.00	34.90 0.28 0.00	38.47 0.46 0.00	40.60 0.24 0.00	41.85 0.58 0.00	46.17 0.32 0.00	46.50 0.00 -0.45	49.86 0.25 0.00	50.16 0.00 -0.19	50.07 0.00 -0.29	50.19 -0.05 -0.47	46.61 -0.05 -0.63	50.59 0.15 -0.02	48.10 0.14 -0.15	44.96 0.13 0.00	45.11 0.22 0.00	50.92 0.30 0.00	43.34 0.39 0.00	35.22 0.14 0.00	36.02 -0.04 0.00
NEG CENTRAL___INDECK 23768	36.64 0.25 0.00	34.19 0.47 0.00	33.29 0.68 0.00	31.70 0.83 0.00	33.33 0.94 0.00	35.52 0.90 0.00	39.19 1.18 0.00	40.60 0.24 0.00	42.26 0.99 0.00	46.49 0.64 0.00	46.75 0.09 -0.61	50.16 0.55 0.00	50.33 0.10 -0.26	50.17 0.00 -0.39	50.31 -0.10 -0.64	46.84 -0.05 -0.87	50.40 -0.05 -0.02	48.06 0.05 -0.21	44.92 0.09 0.00	45.11 0.22 0.00	50.77 0.15 0.00	43.51 0.56 0.00	35.36 0.28 0.00	36.24 0.18 0.00
NEG CENTRAL___SENECA 23627	36.56 0.18 0.00	34.06 0.34 0.00	33.07 0.46 0.00	31.43 0.56 0.00	33.04 0.65 0.00	35.14 0.52 0.00	38.77 0.76 0.00	40.80 0.44 0.00	42.14 0.87 0.00	46.44 0.60 0.00	46.78 0.23 -0.51	50.11 0.50 0.00	50.39 0.20 -0.22	50.30 0.20 -0.32	50.45 0.15 -0.53	46.87 0.14 -0.71	50.75 0.30 -0.02	48.26 0.29 -0.17	45.14 0.31 0.00	45.29 0.40 0.00	51.13 0.51 0.00	43.55 0.60 0.00	35.36 0.28 0.00	36.17 0.11 0.00
NEG CENTRAL___STATE_STREET 24147	36.93 0.55 0.00	34.43 0.71 0.00	33.36 0.75 0.00	31.67 0.80 0.00	33.26 0.87 0.00	35.42 0.80 0.00	38.92 0.91 0.00	41.45 1.09 0.00	42.93 1.65 0.00	47.31 1.47 0.00	47.59 1.01 -0.53	50.95 1.34 0.00	51.40 1.20 -0.23	51.31 1.19 -0.34	51.42 1.10 -0.55	47.82 1.06 -0.75	51.81 1.36 -0.02	49.23 1.24 -0.18	45.64 0.81 0.00	45.83 0.94 0.00	51.84 1.21 0.00	44.03 1.07 0.00	35.81 0.74 0.00	36.60 0.54 0.00
NEG MILLWOOD___DRP 24198	38.38 2.00 0.00	35.41 1.69 0.00	34.11 1.50 0.00	32.17 1.30 0.00	33.75 1.36 0.00	36.22 1.59 0.00	40.52 2.51 0.00	44.52 4.16 0.00	45.48 4.21 0.00	51.21 5.36 0.00	55.59 5.57 -3.97	55.47 5.85 0.00	57.68 6.00 -1.72	58.25 5.92 -2.55	60.28 6.12 -4.38	57.62 5.66 -5.95	56.51 5.95 -0.13	54.63 5.59 -1.24	50.21 5.38 0.00	50.19 5.30 0.00	56.54 5.92 0.00	47.72 4.77 0.00	38.62 3.54 0.00	38.87 2.81 0.00
NEG NORTH_FLCN_SEA 23793	36.46 0.07 0.00	33.49 -0.24 0.00	32.38 -0.23 0.00	30.56 -0.31 0.00	32.10 -0.29 0.00	34.76 0.14 0.00	37.90 -0.11 0.00	39.59 -0.77 0.00	40.08 -1.20 0.00	44.74 -1.10 0.00	45.36 -0.69 0.00	48.77 -0.84 0.00	49.32 -0.65 0.00	49.13 -0.65 0.00	48.83 -0.95 0.00	45.19 -0.83 0.00	49.42 -1.01 0.00	46.71 -1.10 0.00	43.80 -1.03 0.00	43.86 -1.03 0.00	49.76 -0.86 0.00	41.88 -1.07 0.00	34.10 -0.98 0.00	35.81 -0.25 0.00
NEG NORTH_KES_CHATGAY 23792	36.16 -0.22 0.00	33.22 -0.51 0.00	32.12 -0.49 0.00	30.32 -0.56 0.00	31.84 -0.55 0.00	34.45 -0.17 0.00	37.56 -0.46 0.00	39.23 -1.13 0.00	39.71 -1.57 0.00	44.33 -1.51 0.00	44.90 -1.15 0.00	48.27 -1.34 0.00	48.82 -1.15 0.00	48.63 -1.14 0.00	48.38 -1.39 0.00	44.77 -1.24 0.00	48.96 -1.46 0.00	46.27 -1.53 0.00	43.39 -1.43 0.00	43.45 -1.44 0.00	49.30 -1.32 0.00	41.45 -1.50 0.00	33.82 -1.26 0.00	35.52 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	36.27 -0.11 0.00	33.28 -0.44 0.00	32.18 -0.42 0.00	30.35 -0.52 0.00	31.90 -0.49 0.00	34.55 -0.07 0.00	37.71 -0.30 0.00	39.35 -1.01 0.00	39.83 -1.44 0.00	44.51 -1.33 0.00	45.13 -0.92 0.00	48.52 -1.09 0.00	49.07 -0.90 0.00	48.88 -0.90 0.00	48.58 -1.19 0.00	44.96 -1.06 0.00	49.17 -1.26 0.00	46.47 -1.34 0.00	43.57 -1.26 0.00	43.68 -1.21 0.00	49.56 -1.06 0.00	41.66 -1.29 0.00	33.85 -1.23 0.00	35.59 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	36.27 -0.11 0.00	33.28 -0.44 0.00	32.18 -0.42 0.00	30.35 -0.52 0.00	31.90 -0.49 0.00	34.55 -0.07 0.00	37.71 -0.30 0.00	39.35 -1.01 0.00	39.83 -1.44 0.00	44.51 -1.33 0.00	45.13 -0.92 0.00	48.52 -1.09 0.00	49.07 -0.90 0.00	48.88 -0.90 0.00	48.58 -1.19 0.00	44.96 -1.06 0.00	49.17 -1.26 0.00	46.47 -1.34 0.00	43.57 -1.26 0.00	43.68 -1.21 0.00	49.56 -1.06 0.00	41.66 -1.29 0.00	33.85 -1.23 0.00	35.59 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	36.27 -0.11 0.00	33.28 -0.44 0.00	32.18 -0.42 0.00	30.35 -0.52 0.00	31.90 -0.49 0.00	34.55 -0.07 0.00	37.71 -0.30 0.00	39.35 -1.01 0.00	39.83 -1.44 0.00	44.51 -1.33 0.00	45.13 -0.92 0.00	48.52 -1.09 0.00	49.07 -0.90 0.00	48.88 -0.90 0.00	48.58 -1.19 0.00	44.96 -1.06 0.00	49.17 -1.26 0.00	46.47 -1.34 0.00	43.57 -1.26 0.00	43.68 -1.21 0.00	49.56 -1.06 0.00	41.66 -1.29 0.00	33.85 -1.23 0.00	35.59 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	34.38 -2.00 0.00	32.44 -1.28 0.00	31.66 -0.95 0.00	30.19 -0.68 0.00	31.67 -0.71 0.00	33.65 -0.97 0.00	36.72 -1.29 0.00	37.25 -3.11 0.00	38.80 -2.48 0.00	42.96 -2.89 0.00	43.02 -3.55 -0.52	46.24 -3.37 0.00	46.20 -4.00 -0.23	46.03 -4.08 -0.33	46.19 -4.13 -0.54	42.98 -3.77 -0.74	45.71 -4.74 -0.02	43.73 -4.25 -0.18	40.97 -3.86 0.00	41.12 -3.77 0.00	46.06 -4.56 0.00	39.90 -3.05 0.00	32.90 -2.17 0.00	34.08 -1.98 0.00
NEG WEST___LANCASTER 23811	34.42 -1.96 0.00	32.24 -1.48 0.00	31.40 -1.21 0.00	30.01 -0.86 0.00	31.48 -0.91 0.00	33.41 -1.21 0.00	36.72 -1.29 0.00	37.98 -2.38 0.00	39.25 -2.02 0.00	43.05 -2.80 0.00	43.42 -3.27 -0.64	46.39 -3.22 0.00	46.50 -3.75 -0.28	46.41 -3.78 -0.41	46.96 -3.48 -0.67	43.52 -3.41 -0.90	46.82 -3.63 -0.02	44.63 -3.39 -0.22	41.74 -3.09 0.00	41.84 -3.05 0.00	47.18 -3.44 0.00	40.67 -2.28 0.00	33.15 -1.93 0.00	34.18 -1.88 0.00

NEG_PENN_ALLEGHNY 23528	36.78 0.40 0.00	34.09 0.37 0.00	33.03 0.42 0.00	31.36 0.49 0.00	32.94 0.55 0.00	35.07 0.45 0.00	38.81 0.80 0.00	41.45 1.09 0.00	42.47 1.20 0.00	46.72 0.87 0.00	47.91 0.69 -1.17	50.51 0.89 0.00	51.18 0.70 -0.51	51.23 0.70 -0.75	51.78 0.80 -1.21	48.30 0.64 -1.64	51.63 1.16 -0.04	49.25 1.05 -0.39	45.86 1.03 0.00	45.97 1.08 0.00	51.94 1.32 0.00	44.15 1.20 0.00	35.71 0.63 0.00	36.49 0.43 0.00
NEG__GEN_MONROE 24207	36.31 -0.07 0.00	33.99 0.27 0.00	33.10 0.49 0.00	31.46 0.59 0.00	33.07 0.68 0.00	35.32 0.69 0.00	38.77 0.76 0.00	40.08 -0.28 0.00	41.81 0.54 0.00	45.98 0.14 0.00	46.10 -0.37 -0.42	49.61 0.00 0.00	49.80 -0.35 -0.18	49.60 -0.45 -0.27	49.62 -0.60 -0.44	46.15 -0.46 -0.60	49.94 -0.50 -0.02	47.61 -0.33 -0.14	44.56 -0.27 0.00	44.66 -0.22 0.00	50.22 -0.40 0.00	42.99 0.04 0.00	35.22 0.14 0.00	36.10 0.04 0.00
NEPA__ENERGY 23901	34.78 -1.60 0.00	32.37 -1.35 0.00	31.53 -1.08 0.00	30.19 -0.68 0.00	31.64 -0.74 0.00	33.59 -1.04 0.00	37.02 -0.99 0.00	38.83 -1.53 0.00	39.83 -1.44 0.00	43.64 -2.20 0.00	44.23 -2.53 -0.72	47.13 -2.48 0.00	47.23 -3.05 -0.31	47.20 -3.04 -0.46	48.04 -2.49 -0.75	44.41 -2.62 -1.02	47.78 -2.67 -0.03	45.42 -2.63 -0.24	42.45 -2.38 0.00	42.55 -2.33 0.00	48.14 -2.48 0.00	41.45 -1.50 0.00	33.57 -1.51 0.00	34.55 -1.51 0.00
NEVERSINK__HYD 23608	37.62 1.24 0.00	34.80 1.08 0.00	33.65 1.04 0.00	31.86 0.99 0.00	33.39 1.00 0.00	35.63 1.00 0.00	39.49 1.48 0.00	42.78 2.42 0.00	43.67 2.39 0.00	49.51 3.67 -3.55	53.33 3.73 0.00	53.63 4.02 0.00	55.50 4.00 -1.53	55.94 3.88 -2.28	57.88 4.18 -3.92	55.07 3.73 -5.32	53.52 2.98 -0.11	51.78 2.92 -1.06	47.65 2.82 0.00	47.76 2.87 0.00	53.76 3.14 0.00	45.61 2.66 0.00	36.97 1.89 0.00	37.54 1.48 0.00
NEWTON__FALLS_HYD 23847	34.64 -1.75 0.00	31.97 -1.75 0.00	30.91 -1.70 0.00	29.23 -1.64 0.00	30.70 -1.68 0.00	33.10 -1.52 0.00	36.34 -1.67 0.00	38.14 -2.22 0.00	38.76 -2.52 0.00	43.05 -2.80 0.00	43.33 -2.72 0.00	46.54 -3.08 0.00	47.02 -2.95 0.00	46.94 -2.84 0.00	46.64 -3.14 0.00	43.21 -2.81 0.00	47.35 -3.08 0.00	44.84 -2.96 0.00	42.00 -2.82 0.00	42.15 -2.74 0.00	47.74 -2.89 0.00	40.20 -2.75 0.00	33.04 -2.03 0.00	34.18 -1.88 0.00
NIAGARA____ 23760	34.05 -2.33 0.00	32.17 -1.55 0.00	31.43 -1.17 0.00	29.94 -0.93 0.00	31.42 -0.97 0.00	33.31 -1.32 0.00	36.23 -1.79 0.00	36.69 -3.67 0.00	38.22 -3.05 0.00	41.81 -4.03 0.00	41.93 -4.65 -0.53	45.00 -4.61 0.00	45.00 -5.20 -0.23	44.84 -5.28 -0.34	45.00 -5.33 -0.55	41.93 -4.83 -0.75	45.00 -5.45 -0.02	43.11 -4.88 -0.18	40.44 -4.39 0.00	40.53 -4.35 0.00	45.41 -5.21 0.00	39.34 -3.61 0.00	32.55 -2.53 0.00	33.75 -2.31 0.00
NINE_MILE_1 23575	35.69 -0.69 0.00	33.15 -0.57 0.00	32.09 -0.52 0.00	30.41 -0.46 0.00	31.93 -0.45 0.00	34.07 -0.55 0.00	37.48 -0.53 0.00	39.67 -0.69 0.00	40.74 -0.54 0.00	45.11 -0.73 0.00	45.39 -0.87 -0.22	48.77 -0.84 0.00	49.11 -0.95 -0.09	48.97 -0.95 -0.14	49.00 -1.00 -0.23	45.45 -0.87 -0.31	49.58 -0.86 -0.01	47.07 -0.81 -0.07	44.07 -0.76 0.00	44.17 -0.72 0.00	49.81 -0.81 0.00	42.31 -0.64 0.00	34.52 -0.56 0.00	35.37 -0.69 0.00
NINE_MILE_2 23744	35.69 -0.69 0.00	33.15 -0.57 0.00	32.09 -0.52 0.00	30.41 -0.46 0.00	31.93 -0.45 0.00	34.07 -0.55 0.00	37.48 -0.53 0.00	39.67 -0.69 0.00	40.74 -0.54 0.00	45.11 -0.73 0.00	45.39 -0.87 -0.21	48.77 -0.84 0.00	49.11 -0.95 -0.09	48.97 -0.95 -0.14	49.00 -1.00 -0.22	45.45 -0.87 -0.30	49.58 -0.86 -0.01	47.07 -0.81 -0.07	44.07 -0.76 0.00	44.17 -0.72 0.00	49.81 -0.81 0.00	42.31 -0.64 0.00	34.52 -0.56 0.00	35.37 -0.69 0.00
NM_CAPITAL__DRP 24208	37.51 1.13 0.00	34.80 1.08 0.00	33.62 1.01 0.00	31.92 1.05 0.00	33.42 1.04 0.00	35.70 1.07 0.00	39.30 1.29 0.00	41.97 1.61 0.00	42.88 1.61 0.00	47.59 1.74 0.00	52.60 1.70 -4.85	51.35 1.74 0.00	53.86 1.80 -2.10	54.69 1.79 -3.12	56.94 1.74 -5.42	55.03 1.66 -7.36	52.41 1.82 -0.17	51.15 1.77 -1.58	46.58 1.75 0.00	46.55 1.66 0.00	52.54 1.92 0.00	44.63 1.68 0.00	36.27 1.19 0.00	36.96 0.90 0.00
NM_CENTRAL__DRP 24181	36.24 -0.15 0.00	33.65 -0.07 0.00	32.58 -0.03 0.00	30.87 0.00 0.00	32.42 0.03 0.00	34.55 -0.07 0.00	38.09 0.08 0.00	40.44 0.08 0.00	41.56 0.29 0.00	45.98 0.14 0.00	46.28 -0.05 -0.28	49.71 0.10 0.00	50.04 -0.05 -0.12	49.96 0.00 -0.18	50.01 -0.05 -0.29	46.36 -0.05 -0.39	50.54 0.10 -0.01	47.95 0.05 -0.10	44.92 0.09 0.00	45.02 0.13 0.00	50.77 0.15 0.00	43.17 0.21 0.00	35.08 0.00 0.00	35.92 -0.14 0.00
NM_FRONTIER__DRP 24179	34.20 -2.18 0.00	32.30 -1.42 0.00	31.57 -1.04 0.00	30.07 -0.80 0.00	31.55 -0.84 0.00	33.45 -1.18 0.00	36.42 -1.60 0.00	36.89 -3.47 0.00	38.39 -2.89 0.00	41.99 -3.85 0.00	42.07 -4.51 -0.54	45.20 -4.42 0.00	45.20 -5.00 -0.23	45.00 -5.13 -0.35	45.21 -5.13 -0.56	42.08 -4.69 -0.76	45.20 -5.24 -0.02	43.30 -4.68 -0.18	40.57 -4.26 0.00	40.71 -4.17 0.00	45.61 -5.01 0.00	39.56 -3.39 0.00	32.69 -2.39 0.00	33.90 -2.16 0.00
NM_ST_REGIS__HYD 24053	34.85 -1.53 0.00	32.07 -1.65 0.00	31.01 -1.60 0.00	29.30 -1.57 0.00	30.74 -1.65 0.00	33.27 -1.35 0.00	36.26 -1.75 0.00	37.70 -2.66 0.00	37.97 -3.30 0.00	42.31 -3.53 0.00	42.78 -3.27 0.00	45.94 -3.67 0.00	46.57 -3.40 0.00	46.44 -3.34 0.00	46.09 -3.68 0.00	42.66 -3.36 0.00	46.64 -3.78 0.00	44.08 -3.73 0.00	41.33 -3.50 0.00	41.43 -3.46 0.00	47.03 -3.59 0.00	39.47 -3.48 0.00	32.69 -2.39 0.00	34.26 -1.80 0.00
NORTHPORT__1 23551	47.56 2.47 -8.70	46.69 2.12 -10.85	36.71 1.96 -2.14	32.60 1.73 0.00	33.94 1.55 0.00	36.67 2.04 0.00	46.88 2.96 -5.91	48.80 4.56 -3.88	50.19 4.58 -4.33	54.81 5.46 -3.51	56.27 5.62 -4.60	55.73 5.95 -0.16	59.51 5.90 -3.64	59.51 5.87 -3.85	60.05 5.92 -4.35	59.89 5.52 -8.35	60.02 5.75 -3.84	55.53 5.59 -2.13	50.80 5.20 -0.78	55.33 5.16 -5.28	59.36 5.37 -3.38	66.61 4.90 -18.76	50.27 3.61 -11.58	47.70 2.92 -8.72
NORTHPORT__2 23552	47.56 2.47 -8.70	46.69 2.12 -10.85	36.71 1.96 -2.14	32.60 1.73 0.00	33.94 1.55 0.00	36.67 2.04 0.00	46.88 2.96 -5.91	48.80 4.56 -3.88	50.19 4.58 -4.33	54.81 5.46 -3.51	56.27 5.62 -4.60	55.73 5.95 -0.16	59.51 5.90 -3.64	59.51 5.87 -3.85	60.05 5.92 -4.35	59.89 5.52 -8.35	60.02 5.75 -3.84	55.53 5.59 -2.13	50.80 5.20 -0.78	55.33 5.16 -5.28	59.36 5.37 -3.38	66.61 4.90 -18.76	50.27 3.61 -11.58	47.70 2.92 -8.72
NORTHPORT__3 23553	47.05 1.96 -8.70	46.29 1.72 -10.85	36.38 1.63 -2.14	32.14 1.27 0.00	33.55 1.17 0.00	36.18 1.56 0.00	46.39 2.47 -5.91	48.07 3.83 -3.88	49.40 3.80 -4.33	54.02 4.68 -3.50	55.57 4.93 -4.60	54.98 5.21 -0.16	58.90 5.30 -3.64	58.90 5.28 -3.84	59.54 5.43 -4.34	59.42 5.06 -8.35	59.46 5.19 -3.84	54.80 4.88 -2.12	50.12 4.53 -0.77	54.61 4.44 -5.27	58.90 4.91 -3.37	65.79 4.08 -18.76	49.78 3.12 -11.58	47.38 2.60 -8.72
NORTHPORT__4 23650	47.05 1.96 -8.70	46.29 1.72 -10.85	36.38 1.63 -2.14	32.14 1.27 0.00	33.55 1.17 0.00	36.18 1.56 0.00	46.39 2.47 -5.91	48.07 3.83 -3.88	49.40 3.80 -4.33	54.02 4.68 -3.50	55.57 4.93 -4.60	54.98 5.21 -0.16	58.90 5.30 -3.64	58.90 5.28 -3.84	59.54 5.43 -4.34	59.42 5.06 -8.35	59.46 5.19 -3.84	54.80 4.88 -2.12	50.12 4.53 -0.77	54.61 4.44 -5.27	58.90 4.91 -3.37	65.79 4.08 -18.76	49.78 3.12 -11.58	47.38 2.60 -8.72

NORTHPORT___IC 23718	47.56 2.47 -8.70	46.69 2.12 -10.85	36.71 1.96 -2.14	32.60 1.73 0.00	33.94 1.55 0.00	36.67 2.04 0.00	46.88 2.96 -5.91	48.80 4.56 -3.88	50.19 4.58 -4.33	54.81 5.46 -3.51	56.27 5.62 -4.60	55.73 5.95 -0.16	59.51 5.90 -3.64	59.51 5.87 -3.85	60.05 5.92 -4.35	59.89 5.52 -8.35	60.02 5.75 -3.84	55.53 5.59 -2.13	50.80 5.20 -0.78	55.33 5.16 -5.28	59.36 5.37 -3.38	66.61 4.90 -18.76	50.27 3.61 -11.58	47.70 2.92 -8.72
NPX_GEN_1385_PROXY 323591	46.50 1.42 -8.70	45.68 1.11 -10.85	35.96 1.21 -2.14	32.60 1.73 0.00	33.46 1.07 0.00	36.39 1.77 0.00	45.74 1.82 -5.91	47.59 3.35 -3.88	49.28 3.67 -4.33	53.48 4.13 -3.51	54.93 4.28 -4.60	54.29 4.51 -0.16	58.06 4.45 -3.64	58.06 4.43 -3.85	58.65 4.53 -4.35	58.60 4.23 -8.35	58.56 4.29 -3.84	54.14 4.21 -2.13	49.50 3.90 -0.78	54.03 3.86 -5.28	57.90 3.90 -3.38	65.36 3.65 -18.76	49.26 2.60 -11.58	46.66 1.88 -8.72
NPX_GEN_CSC 323557	48.58 3.49 -8.70	47.57 3.00 -10.85	37.53 2.77 -2.14	33.19 2.32 0.00	34.56 2.17 0.00	37.19 2.56 0.00	47.68 3.76 -5.91	49.81 5.57 -3.88	51.35 5.74 -4.33	56.18 6.83 -3.51	57.65 7.00 -4.60	57.22 7.44 -0.16	61.06 7.45 -3.64	61.05 7.42 -3.85	61.64 7.52 -4.35	61.41 7.04 -8.35	61.68 7.41 -3.84	57.01 7.08 -2.13	52.15 6.54 -0.78	56.72 6.55 -5.28	61.03 7.04 -3.38	67.43 5.71 -18.76	50.94 4.28 -11.58	48.32 3.53 -8.72
NSINS_S_GLNS_FALLS 23858	37.58 1.20 0.00	34.90 1.18 0.00	33.72 1.11 0.00	31.77 0.90 0.00	33.33 0.94 0.00	35.66 1.04 0.00	39.57 1.56 0.00	42.46 2.10 0.00	43.59 2.31 0.00	48.37 2.52 0.00	53.36 2.39 -4.92	51.95 2.33 0.00	54.54 2.45 -2.12	55.33 2.39 -3.16	57.47 2.19 -5.51	55.65 2.16 -7.48	52.92 2.32 -0.17	51.85 2.44 -1.60	47.11 2.29 0.00	47.09 2.20 0.00	53.20 2.58 0.00	45.27 2.32 0.00	36.76 1.68 0.00	37.39 1.33 0.00
NUCOR_STEEL___DRP 24197	36.67 0.29 0.00	34.23 0.51 0.00	33.16 0.55 0.00	31.49 0.62 0.00	33.04 0.65 0.00	35.21 0.59 0.00	38.62 0.61 0.00	41.13 0.77 0.00	42.55 1.28 0.00	46.94 1.10 0.00	47.26 0.64 -0.57	50.51 0.89 0.00	51.01 0.80 -0.24	50.94 0.80 -0.36	51.06 0.70 -0.59	47.55 0.74 -0.80	51.46 1.01 -0.02	48.86 0.86 -0.19	45.28 0.45 0.00	45.43 0.54 0.00	51.38 0.76 0.00	43.68 0.73 0.00	35.60 0.53 0.00	36.42 0.36 0.00
NYISO_LBMP_REFERENCE 24008	36.38 0.00 0.00	33.72 0.00 0.00	32.61 0.00 0.00	30.87 0.00 0.00	32.39 0.00 0.00	34.62 0.00 0.00	38.01 0.00 0.00	40.36 0.00 0.00	41.27 0.00 0.00	45.84 0.00 0.00	46.05 0.00 0.00	49.61 0.00 0.00	49.97 0.00 0.00	49.78 0.00 0.00	49.77 0.00 0.00	46.02 0.00 0.00	50.43 0.00 0.00	47.80 0.00 0.00	44.83 0.00 0.00	44.89 0.00 0.00	50.62 0.00 0.00	42.95 0.00 0.00	35.08 0.00 0.00	36.06 0.00 0.00
NYPA_BRENTWD____GT 24164	48.29 3.20 -8.70	47.30 2.73 -10.85	37.30 2.54 -2.14	33.00 2.13 0.00	34.40 2.01 0.00	37.19 2.56 0.00	47.64 3.73 -5.91	49.81 5.57 -3.88	51.39 5.78 -4.33	56.23 6.88 -3.51	57.74 7.09 -4.60	57.27 7.49 -0.16	61.16 7.55 -3.64	61.20 7.57 -3.85	61.74 7.62 -4.35	61.46 7.09 -8.35	61.73 7.46 -3.84	56.96 7.03 -2.13	52.06 6.46 -0.78	56.59 6.42 -5.28	61.03 7.04 -3.38	67.64 5.93 -18.76	50.94 4.28 -11.59	48.32 3.53 -8.72
NYPA_GOWANUS____GT5 24156	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.37 5.80 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
NYPA_GOWANUS____GT6 24157	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.37 5.80 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01
NYPA_HARLEM_RVR_GT1 24160	38.76 2.36 -0.01	35.68 1.96 -0.01	34.38 1.76 -0.01	32.42 1.54 -0.01	33.98 1.59 -0.01	36.43 1.80 -0.01	40.33 2.32 0.00	44.47 4.12 0.01	45.62 4.33 -0.01	50.98 5.13 0.00	55.29 5.30 -3.95	55.27 5.66 0.00	57.38 5.70 -1.71	58.04 5.72 -2.54	60.10 5.97 -4.36	57.36 5.43 -5.91	56.16 5.60 -0.14	54.34 5.31 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.42 3.33 -0.01	38.70 2.63 -0.01
NYPA_HARLEM_RVR_GT2 24161	38.76 2.36 -0.01	35.68 1.96 -0.01	34.38 1.76 -0.01	32.42 1.54 -0.01	33.98 1.59 -0.01	36.43 1.80 -0.01	40.33 2.32 0.00	44.47 4.12 0.01	45.62 4.33 -0.01	50.98 5.13 0.00	55.29 5.30 -3.95	55.27 5.66 0.00	57.38 5.70 -1.71	58.04 5.72 -2.54	60.10 5.97 -4.36	57.36 5.43 -5.91	56.16 5.60 -0.14	54.34 5.31 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.42 3.33 -0.01	38.70 2.63 -0.01
NYPA_KENT____GT 24152	38.54 2.15 -0.01	35.48 1.75 -0.01	34.22 1.60 -0.01	32.24 1.36 -0.01	33.76 1.36 -0.01	36.23 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.58 5.90 -1.72	58.25 5.92 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.37 5.80 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	49.98 5.07 -0.02	56.04 5.42 0.00	47.77 4.81 -0.01	38.49 3.40 -0.01	38.74 2.67 -0.01
NYPA_POUCH1____GT 24155	38.39 2.00 -0.01	35.42 1.69 -0.01	34.15 1.53 -0.01	32.21 1.33 -0.01	33.76 1.36 -0.01	36.19 1.56 -0.01	40.48 2.47 0.00	44.56 4.20 0.00	49.34 4.21 -3.86	53.07 5.13 -2.09	56.08 5.34 -4.69	57.17 5.71 -1.85	57.43 5.75 -1.72	58.15 5.82 -2.55	60.21 6.07 -4.36	57.50 5.57 -5.92	56.27 5.70 -0.15	54.51 5.31 -1.39	49.91 5.07 -0.02	49.89 4.98 -0.02	55.94 5.32 0.00	47.73 4.77 -0.01	38.42 3.33 -0.01	38.70 2.63 -0.01
NYPA_VERNON____GT2 24162	38.54 2.15 -0.01	35.52 1.79 -0.01	34.22 1.60 -0.01	32.24 1.36 -0.01	33.76 1.36 -0.01	36.23 1.59 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.32 5.85 -1.85	57.58 5.90 -1.72	58.25 5.92 -2.55	60.31 6.17 -4.36	57.55 5.61 -5.92	56.37 5.80 -0.15	54.65 5.45 -1.39	50.04 5.20 -0.02	49.98 5.07 -0.02	55.99 5.37 0.00	47.73 4.77 -0.01	38.49 3.40 -0.01	38.70 2.63 -0.01
NYPA_VERNON____GT3 24163	38.54 2.15 -0.01	35.52 1.79 -0.01	34.22 1.60 -0.01	32.24 1.36 -0.01	33.76 1.36 -0.01	36.23 1.59 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.32 5.85 -1.85	57.58 5.90 -1.72	58.25 5.92 -2.55	60.31 6.17 -4.36	57.55 5.61 -5.92	56.37 5.80 -0.15	54.65 5.45 -1.39	50.04 5.20 -0.02	49.98 5.07 -0.02	55.99 5.37 0.00	47.73 4.77 -0.01	38.49 3.40 -0.01	38.70 2.63 -0.01
NYPA___ASTORIA_CC1 323568	38.57 2.18 -0.01	35.52 1.79 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.26 1.63 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01

NYPYA__ASTORIA_CC2 323569	38.57 2.18 -0.01	35.52 1.79 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.26 1.63 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
NYPYA__HOLTSVILL 23794	48.03 2.95 -8.70	47.10 2.53 -10.85	37.10 2.35 -2.14	32.85 1.98 0.00	34.20 1.81 0.00	36.94 2.32 0.00	47.34 3.42 -5.91	49.41 5.17 -3.88	50.93 5.32 -4.33	55.63 6.28 -3.51	57.14 6.49 -4.60	56.67 6.90 -0.16	60.51 6.90 -3.64	60.50 6.87 -3.85	61.09 6.97 -4.35	60.86 6.49 -8.35	61.08 6.81 -3.84	56.44 6.50 -2.13	51.66 6.05 -0.78	56.18 6.02 -5.28	60.33 6.33 -3.38	66.95 5.24 -18.76	50.41 3.75 -11.58	47.85 3.07 -8.72
NYPYA__HELLGATE_GT1 24158	38.76 2.36 -0.01	35.68 1.96 -0.01	34.38 1.76 -0.01	32.42 1.54 -0.01	33.98 1.59 -0.01	36.43 1.80 -0.01	40.33 2.32 0.00	44.47 4.12 0.01	45.62 4.33 -0.01	50.98 5.13 0.00	55.29 5.30 -3.95	55.27 5.66 0.00	57.38 5.70 -1.71	58.04 5.72 -2.54	60.10 5.97 -4.36	57.36 5.43 -5.91	56.16 5.60 -0.14	54.34 5.31 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.42 3.33 -0.01	38.70 2.63 -0.01
NYPYA__HELLGATE_GT2 24159	38.76 2.36 -0.01	35.68 1.96 -0.01	34.38 1.76 -0.01	32.42 1.54 -0.01	33.98 1.59 -0.01	36.43 1.80 -0.01	40.33 2.32 0.00	44.47 4.12 0.01	45.62 4.33 -0.01	50.98 5.13 0.00	55.29 5.30 -3.95	55.27 5.66 0.00	57.38 5.70 -1.71	58.04 5.72 -2.54	60.10 5.97 -4.36	57.36 5.43 -5.91	56.16 5.60 -0.14	54.34 5.31 -1.23	49.90 5.07 -0.01	49.79 4.89 -0.01	55.67 5.06 0.01	47.51 4.55 -0.01	38.42 3.33 -0.01	38.70 2.63 -0.01
NYS_BARGE__HYD 23848	34.42 -1.96 0.00	32.47 -1.25 0.00	31.73 -0.88 0.00	30.25 -0.62 0.00	31.74 -0.65 0.00	33.69 -0.93 0.00	36.76 -1.25 0.00	37.33 -3.03 0.00	38.88 -2.39 0.00	42.91 -2.93 0.00	42.98 -3.59 -0.52	46.19 -3.42 0.00	46.20 -4.00 -0.23	45.98 -4.13 -0.33	46.14 -4.18 -0.54	42.98 -3.77 -0.74	45.81 -4.64 -0.02	43.83 -4.16 -0.18	41.06 -3.77 0.00	41.21 -3.68 0.00	46.17 -4.45 0.00	39.99 -2.96 0.00	32.97 -2.10 0.00	34.15 -1.91 0.00
O.H_GEN_BRUCE 24063	34.05 -2.33 0.00	32.17 -1.55 0.00	31.43 -1.17 0.00	29.94 -0.93 0.00	31.42 -0.97 0.00	33.31 -1.32 0.00	36.26 -1.75 0.00	36.77 -3.59 0.00	38.26 -3.01 0.00	41.90 -3.94 0.00	42.00 -4.56 -0.51	45.10 -4.51 0.00	45.09 -5.10 -0.22	44.93 -5.18 -0.33	45.08 -5.23 -0.53	42.00 -4.74 -0.72	45.10 -5.35 -0.02	43.20 -4.78 -0.17	40.52 -4.30 0.00	40.62 -4.26 0.00	45.51 -5.11 0.00	39.43 -3.52 0.00	32.62 -2.46 0.00	33.79 -2.27 0.00
OAK_ORCHARD__HYD 24046	35.80 -0.58 0.00	33.55 -0.17 0.00	32.67 0.07 0.00	31.06 0.19 0.00	32.61 0.23 0.00	34.76 0.14 0.00	38.05 0.04 0.00	39.39 -0.97 0.00	40.99 -0.29 0.00	45.11 -0.73 0.00	45.27 -1.20 -0.42	48.67 -0.94 0.00	48.85 -1.30 -0.18	48.66 -1.39 -0.27	48.72 -1.49 -0.44	45.33 -1.29 -0.60	49.03 -1.41 -0.02	46.75 -1.20 -0.14	43.75 -1.08 0.00	43.86 -1.03 0.00	49.30 -1.32 0.00	42.22 -0.73 0.00	34.66 -0.42 0.00	35.55 -0.50 0.00
OCC_CHEM__DRP 24175	34.24 -2.15 0.00	32.34 -1.38 0.00	31.60 -1.01 0.00	30.10 -0.77 0.00	31.58 -0.81 0.00	33.52 -1.11 0.00	36.49 -1.52 0.00	36.93 -3.43 0.00	38.47 -2.81 0.00	42.09 -3.76 0.00	42.17 -4.42 -0.54	45.25 -4.37 0.00	45.25 -4.95 -0.23	45.10 -5.03 -0.35	45.26 -5.08 -0.56	42.18 -4.60 -0.76	45.30 -5.14 -0.02	43.40 -4.59 -0.18	40.66 -4.17 0.00	40.76 -4.13 0.00	45.66 -4.96 0.00	39.60 -3.35 0.00	32.73 -2.35 0.00	33.93 -2.13 0.00
OLIN_CORP_DRP 24177	34.24 -2.15 0.00	32.34 -1.38 0.00	31.57 -1.04 0.00	30.10 -0.77 0.00	31.58 -0.81 0.00	33.48 -1.14 0.00	36.49 -1.52 0.00	37.01 -3.35 0.00	38.51 -2.77 0.00	42.27 -3.58 0.00	42.35 -4.24 -0.54	45.45 -4.17 0.00	45.45 -4.75 -0.23	45.30 -4.83 -0.35	45.51 -4.83 -0.56	42.36 -4.42 -0.77	45.40 -5.04 -0.02	43.45 -4.54 -0.19	40.75 -4.08 0.00	40.85 -4.04 0.00	45.76 -4.86 0.00	39.69 -3.26 0.00	32.73 -2.35 0.00	33.93 -2.13 0.00
ONONDAGA_REF_OCCRA 23987	36.35 -0.04 0.00	33.72 0.00 0.00	32.64 0.03 0.00	30.93 0.06 0.00	32.48 0.10 0.00	34.62 0.00 0.00	38.20 0.19 0.00	40.56 0.20 0.00	41.65 0.37 0.00	46.12 0.28 0.00	46.47 0.09 -0.33	49.81 0.20 0.00	50.21 0.10 -0.14	50.09 0.10 -0.21	50.17 0.05 -0.35	46.58 0.09 -0.47	50.69 0.25 -0.01	48.16 0.24 -0.11	45.05 0.22 0.00	45.16 0.27 0.00	50.98 0.35 0.00	43.29 0.34 0.00	35.18 0.11 0.00	35.99 -0.07 0.00
ONONDAGA__COGEN 23986	36.38 0.00 0.00	33.79 0.07 0.00	32.71 0.10 0.00	30.99 0.12 0.00	32.55 0.16 0.00	34.69 0.07 0.00	38.24 0.23 0.00	40.48 0.12 0.00	41.60 0.33 0.00	46.03 0.18 0.00	46.37 0.00 -0.33	49.76 0.15 0.00	50.11 0.00 -0.14	49.99 0.00 -0.21	50.07 -0.05 -0.34	46.48 0.00 -0.46	50.59 0.15 -0.01	48.06 0.14 -0.11	45.01 0.18 0.00	45.11 0.22 0.00	50.92 0.30 0.00	43.25 0.30 0.00	35.18 0.11 0.00	35.99 -0.07 0.00
ONTARIO__LFGE 23819	36.56 0.18 0.00	34.06 0.34 0.00	33.07 0.46 0.00	31.43 0.56 0.00	33.04 0.65 0.00	35.14 0.52 0.00	38.77 0.76 0.00	40.80 0.44 0.00	42.14 0.87 0.00	46.44 0.60 -0.51	46.78 0.23 0.00	50.11 0.50 0.00	50.39 0.20 -0.22	50.30 0.20 -0.32	50.45 0.15 -0.53	46.87 0.14 -0.71	50.75 0.30 -0.02	48.26 0.29 -0.17	45.14 0.31 0.00	45.29 0.40 0.00	51.13 0.51 0.00	43.55 0.60 0.00	35.36 0.28 0.00	36.17 0.11 0.00
OSWEGATCHIE__HYD 24044	34.64 -1.75 0.00	31.97 -1.75 0.00	30.91 -1.70 0.00	29.23 -1.64 0.00	30.70 -1.68 0.00	33.10 -1.52 0.00	36.34 -1.67 0.00	38.14 -2.22 0.00	38.76 -2.52 0.00	43.05 -2.80 0.00	43.33 -2.72 0.00	46.54 -3.08 0.00	47.02 -2.95 0.00	46.94 -2.84 0.00	46.64 -3.14 0.00	43.21 -2.81 0.00	47.35 -3.08 0.00	44.84 -2.96 0.00	42.00 -2.82 0.00	42.15 -2.74 0.00	47.74 -2.89 0.00	40.20 -2.75 0.00	33.04 -2.03 0.00	34.18 -1.88 0.00
OSWEGO__5 23606	35.87 -0.51 0.00	33.32 -0.40 0.00	32.25 -0.36 0.00	30.56 -0.31 0.00	32.10 -0.29 0.00	34.24 -0.38 0.00	37.67 -0.34 0.00	39.92 -0.44 0.00	40.94 -0.33 0.00	45.34 -0.50 0.00	45.65 -0.64 -0.25	49.02 -0.60 0.00	49.38 -0.70 -0.11	49.24 -0.70 -0.16	49.29 -0.75 -0.26	45.72 -0.64 -0.35	49.83 -0.61 -0.01	47.32 -0.57 -0.09	44.34 -0.49 0.00	44.39 -0.49 0.00	50.06 -0.56 0.00	42.56 -0.39 0.00	34.69 -0.39 0.00	35.55 -0.50 0.00
OSWEGO__6 23613	35.87 -0.51 0.00	33.32 -0.40 0.00	32.25 -0.36 0.00	30.56 -0.31 0.00	32.10 -0.29 0.00	34.24 -0.38 0.00	37.67 -0.34 0.00	39.92 -0.44 0.00	40.94 -0.33 0.00	45.34 -0.50 0.00	45.65 -0.64 -0.25	49.02 -0.60 0.00	49.38 -0.70 -0.11	49.24 -0.70 -0.16	49.29 -0.75 -0.26	45.72 -0.64 -0.35	49.83 -0.61 -0.01	47.32 -0.57 -0.09	44.34 -0.49 0.00	44.39 -0.49 0.00	50.06 -0.56 0.00	42.56 -0.39 0.00	34.69 -0.39 0.00	35.55 -0.50 0.00
OUTOKUMPU-AB__DRP 24206	34.67 -1.71 0.00	32.68 -1.05 0.00	31.89 -0.72 0.00	30.41 -0.46 0.00	31.90 -0.49 0.00	33.90 -0.73 0.00	37.02 -0.99 0.00	37.70 -2.66 0.00	39.21 -2.06 0.00	43.05 -2.80 0.00	43.19 -3.41 -0.55	46.34 -3.27 0.00	46.36 -3.85 -0.24	46.20 -3.93 -0.35	46.41 -3.93 -0.57	43.20 -3.59 -0.78	46.26 -4.19 -0.02	44.26 -3.73 -0.19	41.47 -3.36 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.42 -2.53 0.00	33.22 -1.86 0.00	34.40 -1.66 0.00



OXBOW____ 24026	34.53 -1.86 0.00	32.57 -1.15 0.00	31.79 -0.82 0.00	30.28 -0.59 0.00	31.80 -0.58 0.00	33.76 -0.87 0.00	36.83 -1.18 0.00	37.41 -2.95 0.00	38.96 -2.31 0.00	42.68 -3.16 0.00	42.82 -3.78 -0.54	45.94 -3.67 0.00	45.96 -4.25 -0.23	45.80 -4.33 -0.35	46.01 -4.33 -0.57	42.83 -3.96 -0.77	45.91 -4.54 -0.02	43.93 -4.06 -0.19	41.20 -3.63 0.00	41.30 -3.59 0.00	46.32 -4.30 0.00	40.12 -2.83 0.00	33.04 -2.03 0.00	34.22 -1.84 0.00
OXY_CHEM_DSASP 323612	34.24 -2.15 0.00	32.34 -1.38 0.00	31.60 -1.01 0.00	30.10 -0.77 0.00	31.58 -0.81 0.00	33.52 -1.11 0.00	36.49 -1.52 0.00	36.93 -3.43 0.00	38.47 -2.81 0.00	42.09 -3.76 0.00	42.17 -4.42 -0.54	45.25 -4.37 0.00	45.25 -4.95 -0.23	45.10 -5.03 -0.35	45.26 -5.08 -0.56	42.18 -4.60 -0.76	45.30 -5.14 -0.02	43.40 -4.59 -0.18	40.66 -4.17 0.00	40.76 -4.13 0.00	45.66 -4.96 0.00	39.60 -3.35 0.00	32.73 -2.35 0.00	33.93 -2.13 0.00
PEEKSKILL____ 23653	38.02 1.64 0.00	35.00 1.28 0.00	33.75 1.14 0.00	31.83 0.96 0.00	33.36 0.97 0.00	35.77 1.14 0.00	40.03 2.01 0.00	43.95 3.59 0.00	44.91 3.63 0.00	50.43 4.58 0.00	54.71 4.74 -3.92	54.72 5.11 0.00	56.76 5.10 -1.69	57.42 5.13 -2.52	59.47 5.38 -4.32	56.76 4.88 -5.87	55.55 4.99 -0.13	53.70 4.68 -1.21	49.18 4.35 0.00	49.20 4.31 0.00	55.33 4.71 0.00	46.90 3.95 0.00	37.85 2.77 0.00	38.15 2.09 0.00
PGE MADISON____WINDPWR 24146	38.42 2.04 0.00	35.81 2.09 0.00	34.63 2.02 0.00	32.88 2.01 0.00	34.59 2.20 0.00	37.01 2.39 0.00	40.98 2.96 0.00	43.71 3.35 0.00	44.91 3.63 0.00	49.60 3.76 0.00	50.64 3.45 -1.14	53.34 3.72 0.00	54.06 3.60 -0.49	54.10 3.58 -0.73	54.27 3.38 -1.11	50.65 3.13 -1.51	54.40 3.93 -0.04	51.85 3.68 -0.36	48.24 3.41 0.00	48.52 3.64 0.00	54.87 4.25 0.00	46.34 3.39 0.00	37.39 2.32 0.00	38.26 2.20 0.00
PIERCEFIELD____HYD 23852	34.53 -1.86 0.00	31.77 -1.96 0.00	30.72 -1.89 0.00	29.05 -1.82 0.00	30.48 -1.91 0.00	32.96 -1.66 0.00	35.92 -2.09 0.00	37.33 -3.03 0.00	37.52 -3.76 0.00	41.81 -4.03 0.00	42.27 -3.78 0.00	45.40 -4.22 0.00	46.02 -3.95 0.00	45.90 -3.88 0.00	45.54 -4.23 0.00	42.15 -3.87 0.00	46.09 -4.34 0.00	43.55 -4.25 0.00	40.84 -3.99 0.00	40.94 -3.95 0.00	46.42 -4.20 0.00	39.00 -3.95 0.00	32.45 -2.63 0.00	33.97 -2.09 0.00
PINELAWN_CC_1 323563	47.85 2.77 -8.70	46.93 2.36 -10.85	36.91 2.15 -2.15	32.66 1.79 0.00	34.07 1.68 0.00	36.77 2.15 0.00	47.19 3.27 -5.91	48.84 4.60 -3.88	50.27 4.66 -4.33	54.99 5.64 -3.51	56.50 5.85 -4.60	55.98 6.20 -0.16	59.91 6.30 -3.64	59.90 6.27 -3.85	60.49 6.37 -4.35	60.21 5.84 -8.35	60.32 6.05 -3.84	55.72 5.78 -2.13	50.94 5.33 -0.78	55.47 5.30 -5.28	59.87 5.87 -3.38	66.48 4.77 -18.76	50.22 3.54 -11.60	47.96 3.17 -8.72
PJM_GEN_KEystone 24065	35.00 -1.38 0.00	34.13 0.40 0.00	33.00 0.39 0.00	31.30 0.43 0.00	32.78 0.39 0.00	35.00 0.38 0.00	39.00 0.99 0.00	37.17 -3.19 0.00	43.73 1.98 -0.48	47.43 1.33 -0.26	51.31 2.35 -2.92	52.43 2.58 -0.23	53.59 2.40 -1.22	54.03 2.44 -1.82	47.50 -5.38 -3.10	52.62 2.39 -4.21	49.67 -0.86 -0.10	51.00 2.29 -0.90	46.98 2.15 0.00	47.00 2.11 0.00	53.00 2.38 0.00	45.10 2.15 0.00	36.24 1.16 0.00	36.93 0.87 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.99 2.18 -4.43	41.06 1.82 -5.52	35.36 1.66 -1.09	32.23 1.36 0.00	33.65 1.26 0.00	36.25 1.63 0.00	43.64 2.62 -3.00	46.57 4.24 -1.97	47.85 4.38 -2.20	52.90 5.27 -1.78	55.85 5.53 -4.28	55.55 5.85 -0.08	58.60 5.95 -2.69	58.90 5.92 -3.20	60.19 6.07 -4.35	58.78 5.61 -7.15	58.24 5.80 -2.02	54.98 5.50 -1.68	50.33 5.11 -0.39	52.60 5.03 -2.69	57.85 5.52 -1.72	57.09 4.60 -9.55	44.30 3.33 -5.88	43.13 2.63 -4.44
PJM_GEN_VFT_PROXY 323633	38.20 1.82 0.00	35.14 1.42 0.00	33.85 1.24 0.00	31.89 1.02 0.00	33.39 1.00 0.00	35.84 1.21 0.00	40.25 2.24 0.00	44.44 4.08 0.00	49.18 4.21 -3.69	53.04 5.18 -2.01	56.05 5.34 -4.67	57.12 5.71 -1.80	57.38 5.67 -1.72	58.00 5.67 -2.55	60.06 5.92 -4.36	57.27 5.34 -5.92	56.12 5.55 -0.15	54.50 5.31 -1.39	49.73 4.89 -0.02	49.71 4.80 -0.02	55.94 5.32 0.00	47.42 4.47 0.00	38.20 3.12 0.00	38.37 2.31 0.00
PLEASANTVLY____LBMP 24000	37.95 1.56 0.00	35.00 1.28 0.00	33.75 1.14 0.00	31.86 0.99 0.00	33.39 1.00 0.00	35.77 1.14 0.00	39.95 1.94 0.00	43.67 3.31 0.00	44.66 3.38 0.00	50.02 4.17 0.00	54.42 4.33 -4.04	54.28 4.66 0.00	56.41 4.70 -1.75	57.05 4.68 -2.60	59.11 4.88 -4.46	56.49 4.42 -6.05	55.15 4.59 -0.14	53.37 4.30 -1.26	48.82 3.99 0.00	48.79 3.91 0.00	54.92 4.30 0.00	46.56 3.61 0.00	37.67 2.60 0.00	38.01 1.95 0.00
POLETTI____ 23519	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.26 4.29 -3.69	53.13 5.27 -2.01	56.15 5.43 -4.66	57.21 5.80 -1.80	57.53 5.85 -1.72	58.15 5.82 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.64 5.45 -1.39	49.87 5.02 -0.02	49.84 4.94 -0.02	56.04 5.42 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.51 2.45 0.00
PORT_JEFF_3 23555	48.21 3.13 -8.70	47.30 2.73 -10.85	37.26 2.51 -2.14	33.00 2.13 0.00	34.36 1.98 0.00	37.08 2.46 0.00	47.57 3.65 -5.91	49.53 5.29 -3.88	51.02 5.41 -4.33	55.72 6.37 -3.51	57.24 6.58 -4.60	56.77 7.00 -0.16	60.61 7.00 -3.64	60.65 7.02 -3.85	61.19 7.07 -4.35	61.00 6.63 -8.35	61.23 6.66 -3.84	56.53 6.60 -2.13	51.70 6.10 -0.78	56.27 6.10 -5.28	60.53 6.53 -3.38	66.95 5.24 -18.76	50.52 3.86 -11.58	48.03 3.25 -8.72
PORT_JEFF_4 23616	48.21 3.13 -8.70	47.30 2.73 -10.85	37.26 2.51 -2.14	33.00 2.13 0.00	34.36 1.98 0.00	37.08 2.46 0.00	47.57 3.65 -5.91	49.53 5.29 -3.88	51.02 5.41 -4.33	55.72 6.37 -3.51	57.24 6.58 -4.60	56.77 7.00 -0.16	60.61 7.00 -3.64	60.65 7.02 -3.85	61.19 7.07 -4.35	61.00 6.63 -8.35	61.23 6.66 -3.84	56.53 6.60 -2.13	51.70 6.10 -0.78	56.27 6.10 -5.28	60.53 6.53 -3.38	66.95 5.24 -18.76	50.52 3.86 -11.58	48.03 3.25 -8.72
PORT_JEFF_IC 23713	48.36 3.27 -8.70	47.44 2.87 -10.85	37.39 2.64 -2.14	33.09 2.22 0.00	34.46 2.07 0.00	37.19 2.56 0.00	47.64 3.73 -5.91	49.69 5.45 -3.88	51.22 5.61 -4.33	55.95 6.60 -3.51	57.47 6.82 -4.60	56.97 7.19 -0.16	60.86 7.25 -3.64	60.90 7.27 -3.85	61.44 7.32 -4.35	61.23 6.86 -8.35	61.48 7.21 -3.84	56.77 6.84 -2.13	51.92 6.32 -0.78	56.50 6.33 -5.28	60.78 6.78 -3.38	67.17 5.45 -18.76	50.66 4.00 -11.58	48.14 3.35 -8.72
PPL PILGRIM_ST_GT1 24216	48.29 3.20 -8.70	47.30 2.73 -10.85	37.30 2.54 -2.14	33.00 2.13 0.00	34.40 2.01 0.00	37.19 2.56 0.00	47.64 3.73 -5.91	49.81 5.57 -3.88	51.39 5.78 -4.33	56.23 6.88 -3.51	57.74 7.09 -4.60	57.27 7.49 -0.16	61.16 7.55 -3.64	61.20 7.57 -3.85	61.74 7.62 -4.35	61.46 7.09 -8.35	61.73 7.46 -3.84	56.96 7.03 -2.13	52.06 6.46 -0.78	56.59 6.42 -5.28	61.03 7.04 -3.38	67.64 5.93 -18.76	50.94 4.28 -11.59	48.32 3.53 -8.72
PPL PILGRIM_ST_GT2 24217	48.29 3.20 -8.70	47.30 2.73 -10.85	37.30 2.54 -2.14	33.00 2.13 0.00	34.40 2.01 0.00	37.19 2.56 0.00	47.64 3.73 -5.91	49.81 5.57 -3.88	51.39 5.78 -4.33	56.23 6.88 -3.51	57.74 7.09 -4.60	57.27 7.49 -0.16	61.16 7.55 -3.64	61.20 7.57 -3.85	61.74 7.62 -4.35	61.46 7.09 -8.35	61.73 7.46 -3.84	56.96 7.03 -2.13	52.06 6.46 -0.78	56.59 6.42 -5.28	61.03 7.04 -3.38	67.64 5.93 -18.76	50.94 4.28 -11.59	48.32 3.53 -8.72

PPL_SHRM_GT3 24213	48.43 3.35 -8.70	47.47 2.90 -10.85	37.43 2.67 -2.14	33.12 2.25 0.00	34.49 2.11 0.00	37.19 2.56 0.00	47.68 3.76 -5.91	49.77 5.53 -3.88	51.35 5.74 -4.33	56.14 6.78 -3.51	57.60 6.95 -4.60	57.17 7.39 -0.16	61.06 7.45 -3.64	61.05 7.42 -3.85	61.59 7.47 -4.35	61.36 6.99 -8.35	61.68 7.41 -3.84	56.96 7.03 -2.13	52.15 6.54 -0.78	56.72 6.55 -5.28	61.03 7.04 -3.38	67.43 5.71 -18.76	50.84 4.17 -11.58	48.21 3.43 -8.72
PPL_SHRM_GT4 24214	48.43 3.35 -8.70	47.47 2.90 -10.85	37.43 2.67 -2.14	33.12 2.25 0.00	34.49 2.11 0.00	37.19 2.56 0.00	47.68 3.76 -5.91	49.77 5.53 -3.88	51.35 5.74 -4.33	56.14 6.78 -3.51	57.60 6.95 -4.60	57.17 7.39 -0.16	61.06 7.45 -3.64	61.05 7.42 -3.85	61.59 7.47 -4.35	61.36 6.99 -8.35	61.68 7.41 -3.84	56.96 7.03 -2.13	52.15 6.54 -0.78	56.72 6.55 -5.28	61.03 7.04 -3.38	67.43 5.71 -18.76	50.84 4.17 -11.58	48.21 3.43 -8.72
PROJECT___ORANGE 1 24174	36.24 -0.15 0.00	33.65 -0.07 0.00	32.61 0.00 0.00	30.90 0.03 0.00	32.45 0.06 0.00	34.59 -0.03 0.00	38.13 0.11 0.00	40.44 0.08 0.00	41.56 0.29 0.00	46.03 0.18 0.00	46.33 0.00 -0.28	49.71 0.10 0.00	50.09 0.00 -0.12	49.96 0.00 -0.18	50.02 -0.05 -0.30	46.42 0.00 -0.40	50.54 0.10 -0.01	48.00 0.10 -0.10	44.92 0.09 0.00	45.02 0.13 0.00	50.82 0.20 0.00	43.17 0.21 0.00	35.08 0.00 0.00	35.92 -0.14 0.00
PROJECT___ORANGE 2 24166	36.24 -0.15 0.00	33.65 -0.07 0.00	32.61 0.00 0.00	30.90 0.03 0.00	32.45 0.06 0.00	34.59 -0.03 0.00	38.13 0.11 0.00	40.44 0.08 0.00	41.56 0.29 0.00	46.03 0.18 0.00	46.33 0.00 -0.28	49.71 0.10 0.00	50.09 0.00 -0.12	49.96 0.00 -0.18	50.02 -0.05 -0.30	46.42 0.00 -0.40	50.54 0.10 -0.01	48.00 0.10 -0.10	44.92 0.09 0.00	45.02 0.13 0.00	50.82 0.20 0.00	43.17 0.21 0.00	35.08 0.00 0.00	35.92 -0.14 0.00
PYRITES___HYD 24023	34.75 -1.64 0.00	31.97 -1.75 0.00	30.91 -1.70 0.00	29.20 -1.67 0.00	30.64 -1.75 0.00	33.17 -1.45 0.00	36.23 -1.79 0.00	37.65 -2.70 0.00	37.85 -3.43 0.00	42.22 -3.62 0.00	42.73 -3.32 0.00	45.84 -3.77 0.00	46.47 -3.50 0.00	46.34 -3.43 0.00	45.94 -3.83 0.00	42.52 -3.50 0.00	46.49 -3.93 0.00	43.93 -3.87 0.00	41.15 -3.68 0.00	41.30 -3.59 0.00	46.87 -3.75 0.00	39.30 -3.65 0.00	32.66 -2.42 0.00	34.18 -1.88 0.00
RAMAPO___LBMP 323565	38.02 1.64 0.00	35.00 1.28 0.00	33.75 1.14 0.00	31.89 1.02 0.00	33.39 1.00 0.00	35.80 1.18 0.00	40.03 2.01 0.00	43.91 3.55 0.00	44.91 3.63 0.00	50.38 4.54 0.00	54.64 4.74 -3.85	54.67 5.06 0.00	56.73 5.10 -1.66	57.33 5.08 -2.47	59.45 5.43 -4.25	56.66 4.88 -5.77	55.50 4.94 -0.13	53.63 4.64 -1.19	49.13 4.30 0.00	49.11 4.22 0.00	55.28 4.66 0.00	46.86 3.91 0.00	37.81 2.74 0.00	38.12 2.06 0.00
RANKINE____ 23646	34.56 -1.82 0.00	32.51 -1.21 0.00	31.73 -0.88 0.00	30.25 -0.62 0.00	31.74 -0.65 0.00	33.72 -0.90 0.00	36.87 -1.14 0.00	37.74 -2.62 0.00	39.21 -2.06 0.00	42.91 -2.93 0.00	43.14 -3.50 -0.59	46.24 -3.37 0.00	46.28 -3.95 -0.25	46.12 -4.03 -0.38	46.46 -3.93 -0.61	43.17 -3.68 -0.83	46.31 -4.13 -0.02	44.28 -3.73 -0.20	41.47 -3.36 0.00	41.57 -3.32 0.00	46.67 -3.95 0.00	40.37 -2.58 0.00	33.15 -1.93 0.00	34.26 -1.80 0.00
RAVENSWOOD_GT2_1 24244	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.33 4.25 -3.81	53.14 5.23 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.10 5.77 -2.55	60.21 6.07 -4.36	57.41 5.48 -5.92	56.27 5.70 -0.15	54.55 5.35 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.51 2.45 0.00
RAVENSWOOD_GT2_2 24245	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.59 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.33 4.25 -3.81	53.14 5.23 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.10 5.77 -2.55	60.21 6.07 -4.36	57.41 5.48 -5.92	56.27 5.70 -0.15	54.55 5.35 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.51 2.45 0.00
RAVENSWOOD_GT2_3 24246	38.42 2.04 0.00	35.37 1.65 0.00	34.08 1.47 0.00	32.11 1.23 0.00	33.62 1.23 0.00	36.08 1.45 0.00	40.44 2.43 0.00	44.52 4.16 0.00	49.38 4.29 -3.81	53.14 5.23 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.15 5.82 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	49.87 5.02 -0.02	49.84 4.94 -0.02	56.04 5.42 0.00	47.55 4.60 0.00	38.34 3.26 0.00	38.55 2.49 0.00
RAVENSWOOD_GT2_4 24247	38.42 2.04 0.00	35.37 1.65 0.00	34.08 1.47 0.00	32.11 1.23 0.00	33.62 1.23 0.00	36.08 1.45 0.00	40.44 2.43 0.00	44.52 4.16 0.00	49.38 4.29 -3.81	53.14 5.23 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.15 5.82 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	49.87 5.02 -0.02	49.84 4.94 -0.02	56.04 5.42 0.00	47.55 4.60 0.00	38.34 3.26 0.00	38.55 2.49 0.00
RAVENSWOOD_GT3_1 24248	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.62 1.23 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.33 4.25 -3.81	53.14 5.23 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.15 5.82 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.27 5.70 -0.15	54.60 5.40 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.51 2.45 0.00
RAVENSWOOD_GT3_2 24249	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.62 1.23 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.33 4.25 -3.81	53.14 5.23 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.15 5.82 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.27 5.70 -0.15	54.60 5.40 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.51 2.45 0.00
RAVENSWOOD_GT3_3 24250	38.42 2.04 0.00	35.37 1.65 0.00	34.08 1.47 0.00	32.11 1.23 0.00	33.62 1.23 0.00	36.08 1.45 0.00	40.44 2.43 0.00	44.52 4.16 0.00	49.38 4.29 -3.81	53.14 5.23 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.15 5.82 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	49.87 5.02 -0.02	49.84 4.94 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.55 2.49 0.00
RAVENSWOOD_GT3_4 24251	38.42 2.04 0.00	35.37 1.65 0.00	34.08 1.47 0.00	32.11 1.23 0.00	33.62 1.23 0.00	36.08 1.45 0.00	40.44 2.43 0.00	44.52 4.16 0.00	49.38 4.29 -3.81	53.14 5.23 -2.07	56.17 5.43 -4.69	57.27 5.80 -1.85	57.53 5.85 -1.72	58.15 5.82 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.32 5.75 -0.15	54.60 5.40 -1.39	49.87 5.02 -0.02	49.84 4.94 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.55 2.49 0.00
RAVENSWOOD_GT_1 23729	38.54 2.15 -0.01	35.52 1.79 -0.01	34.22 1.60 -0.01	32.24 1.36 -0.01	33.76 1.36 -0.01	36.23 1.59 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.32 5.85 -1.85	57.58 5.90 -1.72	58.25 5.92 -2.55	60.31 6.17 -4.36	57.55 5.61 -5.92	56.37 5.80 -0.15	54.65 5.45 -1.39	50.04 5.20 -0.02	49.98 5.07 -0.02	55.99 5.37 0.00	47.73 4.77 -0.01	38.49 3.40 -0.01	38.70 2.63 -0.01

RAVENSWOOD_GT_10 24258	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.58 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.33 4.25 -3.81	53.14 5.23 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.10 5.77 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.27 5.70 -0.15	54.60 5.40 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.30 3.23 0.00	38.51 2.45 0.00
RAVENSWOOD_GT_11 24259	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.58 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.33 4.25 -3.81	53.14 5.23 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.10 5.77 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.27 5.70 -0.15	54.60 5.40 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.30 3.23 0.00	38.51 2.45 0.00
RAVENSWOOD_GT_4 24252	38.34 1.96 0.00	35.30 1.58 0.00	34.01 1.40 0.00	32.04 1.17 0.00	33.58 1.20 0.00	36.00 1.38 0.00	40.37 2.36 0.00	44.48 4.12 0.00	49.29 4.21 -3.81	53.10 5.18 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.10 5.77 -2.55	60.16 6.02 -4.36	57.41 5.48 -5.92	56.27 5.70 -0.15	54.55 5.35 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.46 4.51 0.00	38.27 3.19 0.00	38.47 2.42 0.00
RAVENSWOOD_GT_5 24254	38.34 1.96 0.00	35.30 1.58 0.00	34.01 1.40 0.00	32.04 1.17 0.00	33.58 1.20 0.00	36.00 1.38 0.00	40.37 2.36 0.00	44.48 4.12 0.00	49.29 4.21 -3.81	53.10 5.18 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.10 5.77 -2.55	60.16 6.02 -4.36	57.41 5.48 -5.92	56.27 5.70 -0.15	54.55 5.35 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.46 4.51 0.00	38.27 3.19 0.00	38.47 2.42 0.00
RAVENSWOOD_GT_6 24253	38.34 1.96 0.00	35.30 1.58 0.00	34.01 1.40 0.00	32.04 1.17 0.00	33.58 1.20 0.00	36.00 1.38 0.00	40.37 2.36 0.00	44.48 4.12 0.00	49.29 4.21 -3.81	53.10 5.18 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.10 5.77 -2.55	60.16 6.02 -4.36	57.41 5.48 -5.92	56.27 5.70 -0.15	54.55 5.35 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.46 4.51 0.00	38.27 3.19 0.00	38.47 2.42 0.00
RAVENSWOOD_GT_7 24255	38.34 1.96 0.00	35.30 1.58 0.00	34.01 1.40 0.00	32.04 1.17 0.00	33.58 1.20 0.00	36.00 1.38 0.00	40.37 2.36 0.00	44.48 4.12 0.00	49.29 4.21 -3.81	53.10 5.18 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.10 5.77 -2.55	60.16 6.02 -4.36	57.41 5.48 -5.92	56.27 5.70 -0.15	54.55 5.35 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.46 4.51 0.00	38.27 3.19 0.00	38.47 2.42 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.58 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.33 4.25 -3.81	53.14 5.23 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.10 5.77 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.27 5.70 -0.15	54.60 5.40 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.30 3.23 0.00	38.51 2.45 0.00
RAVENSWOOD_GT_9 24257	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.58 1.20 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.33 4.25 -3.81	53.14 5.23 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.10 5.77 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.27 5.70 -0.15	54.60 5.40 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.30 3.23 0.00	38.51 2.45 0.00
RAVENSWOOD____1 23533	38.54 2.15 -0.01	35.48 1.75 -0.01	34.18 1.57 -0.01	32.24 1.36 -0.01	33.76 1.36 -0.01	36.22 1.59 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.32 5.85 -1.85	57.58 5.90 -1.72	58.25 5.92 -2.55	60.26 6.12 -4.36	57.55 5.61 -5.92	56.37 5.80 -0.15	54.65 5.45 -1.39	50.00 5.16 -0.02	49.98 5.07 -0.02	55.99 5.37 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
RAVENSWOOD____2 23534	38.54 2.15 -0.01	35.48 1.75 -0.01	34.18 1.57 -0.01	32.21 1.33 -0.01	33.76 1.36 -0.01	36.22 1.59 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.32 5.85 -1.85	57.58 5.90 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.65 5.45 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.70 2.63 -0.01
RAVENSWOOD____3 23535	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.62 1.23 0.00	36.04 1.42 0.00	40.41 2.39 0.00	44.52 4.16 0.00	49.33 4.25 -3.81	53.14 5.23 -2.07	56.12 5.39 -4.69	57.22 5.76 -1.85	57.48 5.80 -1.72	58.15 5.82 -2.55	60.21 6.07 -4.36	57.46 5.52 -5.92	56.27 5.70 -0.15	54.60 5.40 -1.39	49.82 4.98 -0.02	49.80 4.89 -0.02	55.99 5.37 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.51 2.45 0.00
RAVENSWOOD____4 23820	38.54 2.15 -0.01	35.48 1.75 -0.01	34.18 1.57 -0.01	32.20 1.33 -0.01	33.75 1.36 -0.01	36.19 1.56 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.32 5.85 -1.85	57.53 5.85 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.65 5.45 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.66 2.60 -0.01
RCPL_TRUST____DRP 24196	38.38 2.00 0.00	35.34 1.62 0.00	34.04 1.43 0.00	32.07 1.20 0.00	33.62 1.23 0.00	36.08 1.45 0.00	40.44 2.43 0.00	44.52 4.16 0.00	49.13 4.29 -3.57	53.06 5.27 -1.94	56.17 5.48 -4.64	57.20 5.85 -1.73	57.58 5.90 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.37 5.80 -0.15	54.64 5.45 -1.38	49.86 5.02 -0.02	49.84 4.94 -0.02	56.04 5.42 0.00	47.50 4.55 0.00	38.31 3.23 0.00	38.55 2.49 0.00
RENSSELAER____COGEN 23796	37.44 1.06 0.00	34.73 1.01 0.00	33.55 0.95 0.00	31.86 0.99 0.00	33.33 0.94 0.00	35.63 1.00 0.00	39.23 1.22 0.00	41.89 1.53 0.00	42.80 1.53 0.00	47.49 1.65 0.00	52.43 1.57 -4.82	51.20 1.59 0.00	53.70 1.65 -2.08	54.51 1.64 -3.09	56.79 1.64 -5.38	54.88 1.56 -7.30	52.31 1.71 -0.17	51.04 1.67 -1.57	46.49 1.66 0.00	46.46 1.57 0.00	52.39 1.77 0.00	44.50 1.55 0.00	36.20 1.12 0.00	36.85 0.79 0.00
REVERE_CPPR_DRP 24186	37.00 0.62 0.00	34.33 0.61 0.00	33.20 0.59 0.00	31.46 0.59 0.00	33.07 0.68 0.00	35.39 0.76 0.00	39.04 1.03 0.00	41.49 1.13 0.00	42.60 1.32 0.00	47.27 1.42 0.00	47.34 1.29 0.00	51.00 1.39 0.00	51.32 1.35 0.00	51.17 1.39 0.00	51.07 1.29 0.00	47.26 1.24 0.00	51.89 1.46 0.00	49.22 1.39 -0.03	46.08 1.26 0.00	46.23 1.35 0.00	52.24 1.62 0.00	44.20 1.25 0.00	35.85 0.77 0.00	36.71 0.65 0.00
RIVERBAY____ 323610	38.68 2.29 -0.01	35.65 1.92 -0.01	34.34 1.73 -0.01	32.39 1.51 -0.01	33.95 1.55 -0.01	36.40 1.77 -0.01	40.41 2.39 0.00	44.59 4.24 0.01	45.62 4.33 -0.01	51.07 5.23 0.00	55.38 5.39 -3.95	55.37 5.76 0.00	57.48 5.80 -1.71	58.14 5.82 -2.54	60.20 6.07 -4.36	57.40 5.48 -5.91	56.21 5.65 -0.14	54.39 5.35 -1.23	49.95 5.11 -0.01	49.92 5.03 -0.01	55.88 5.26 0.01	47.64 4.68 -0.01	38.45 3.37 -0.01	38.74 2.67 -0.01

ROCHESTER_9_IC 23652	36.16 -0.22 0.00	33.82 0.10 0.00	32.93 0.33 0.00	31.30 0.43 0.00	32.91 0.52 0.00	35.11 0.48 0.00	38.43 0.42 0.00	39.75 -0.61 0.00	41.48 0.21 0.00	45.62 -0.23 0.00	45.78 -0.69 -0.42	49.27 -0.35 0.00	49.45 -0.70 -0.18	49.25 -0.80 -0.27	49.27 -0.95 -0.44	45.87 -0.74 -0.59	49.58 -0.86 -0.02	47.23 -0.72 -0.14	44.20 -0.63 0.00	44.30 -0.58 0.00	49.81 -0.81 0.00	42.65 -0.30 0.00	34.97 -0.11 0.00	35.92 -0.14 0.00
ROSETON___1 23587	37.95 1.56 0.00	35.00 1.28 0.00	33.75 1.14 0.00	31.86 0.99 0.00	33.39 1.00 0.00	35.77 1.14 0.00	39.95 1.94 0.00	43.63 3.27 0.00	44.62 3.34 0.00	50.02 4.17 0.00	54.30 4.33 -3.93	54.28 4.66 0.00	56.31 4.65 -1.70	56.98 4.68 -2.52	58.98 4.88 -4.33	56.31 4.42 -5.88	55.05 4.49 -0.13	53.28 4.25 -1.22	48.77 3.94 0.00	48.75 3.86 0.00	54.87 4.25 0.00	46.52 3.56 0.00	37.60 2.53 0.00	37.97 1.91 0.00
ROSETON___2 23588	37.95 1.56 0.00	35.00 1.28 0.00	33.75 1.14 0.00	31.86 0.99 0.00	33.39 1.00 0.00	35.77 1.14 0.00	39.95 1.94 0.00	43.63 3.27 0.00	44.62 3.34 0.00	50.02 4.17 0.00	54.30 4.33 -3.93	54.28 4.66 0.00	56.31 4.65 -1.70	56.98 4.68 -2.52	58.98 4.88 -4.33	56.31 4.42 -5.88	55.05 4.49 -0.13	53.28 4.25 -1.22	48.77 3.94 0.00	48.75 3.86 0.00	54.87 4.25 0.00	46.52 3.56 0.00	37.60 2.53 0.00	37.97 1.91 0.00
RUSSELL___1 23602	37.00 0.62 0.00	34.60 0.88 0.00	33.68 1.08 0.00	32.01 1.14 0.00	33.65 1.26 0.00	36.04 1.42 0.00	39.57 1.56 0.00	40.92 0.57 0.00	42.84 1.57 0.00	47.13 1.28 0.00	47.25 0.78 -0.42	51.00 1.39 0.00	51.10 0.95 -0.18	50.89 0.85 -0.27	50.86 0.65 -0.44	47.34 0.74 -0.59	51.20 0.76 -0.02	48.76 0.81 -0.14	45.59 0.76 0.00	45.79 0.90 0.00	51.48 0.86 0.00	44.03 1.07 0.00	36.03 0.95 0.00	36.89 0.83 0.00
RUSSELL___2 23532	37.00 0.62 0.00	34.60 0.88 0.00	33.68 1.08 0.00	32.01 1.14 0.00	33.65 1.26 0.00	36.04 1.42 0.00	39.57 1.56 0.00	40.92 0.57 0.00	42.84 1.57 0.00	47.13 1.28 0.00	47.25 0.78 -0.42	51.00 1.39 0.00	51.10 0.95 -0.18	50.89 0.85 -0.27	50.86 0.65 -0.44	47.34 0.74 -0.59	51.20 0.76 -0.02	48.76 0.81 -0.14	45.59 0.76 0.00	45.79 0.90 0.00	51.48 0.86 0.00	44.03 1.07 0.00	36.03 0.95 0.00	36.89 0.83 0.00
RUSSELL___3 23549	36.27 -0.11 0.00	33.96 0.24 0.00	33.07 0.46 0.00	31.43 0.56 0.00	33.00 0.62 0.00	35.25 0.62 0.00	38.66 0.65 0.00	39.96 -0.40 0.00	41.69 0.41 0.00	45.89 0.05 0.00	46.01 -0.46 -0.42	49.56 -0.05 0.00	49.70 -0.45 -0.18	49.55 -0.50 -0.27	49.56 -0.65 -0.44	46.10 -0.51 -0.59	49.89 -0.55 -0.02	47.52 -0.43 -0.14	44.47 -0.36 0.00	44.62 -0.27 0.00	50.17 -0.46 0.00	42.95 0.00 0.00	35.18 0.11 0.00	36.06 0.00 0.00
RUSSELL___4 23556	37.00 0.62 0.00	34.60 0.88 0.00	33.65 1.04 0.00	32.01 1.14 0.00	33.65 1.26 0.00	36.04 1.42 0.00	39.57 1.56 0.00	40.88 0.52 0.00	42.80 1.53 0.00	47.13 1.28 0.00	47.25 0.78 -0.42	50.95 1.34 0.00	51.05 0.90 -0.18	50.84 0.80 -0.27	50.81 0.60 -0.44	47.30 0.69 -0.59	51.15 0.71 -0.02	48.71 0.76 -0.14	45.59 0.76 0.00	45.74 0.85 0.00	51.48 0.86 0.00	44.03 1.07 0.00	35.99 0.91 0.00	36.85 0.79 0.00
RUSSELL___STATION 23914	36.27 -0.11 0.00	33.96 0.24 0.00	33.07 0.46 0.00	31.43 0.56 0.00	33.00 0.62 0.00	35.25 0.62 0.00	38.66 0.65 0.00	39.96 -0.40 0.00	41.69 0.41 0.00	45.89 0.05 0.00	46.01 -0.46 -0.42	49.56 -0.05 0.00	49.70 -0.45 -0.18	49.55 -0.50 -0.27	49.56 -0.65 -0.44	46.10 -0.51 -0.59	49.89 -0.55 -0.02	47.52 -0.43 -0.14	44.47 -0.36 0.00	44.62 -0.27 0.00	50.17 -0.46 0.00	42.95 0.00 0.00	35.18 0.11 0.00	36.06 0.00 0.00
S SALMON___HYD 24043	35.73 -0.65 0.00	33.22 -0.51 0.00	32.15 -0.46 0.00	30.47 -0.40 0.00	32.00 -0.39 0.00	34.28 -0.35 0.00	37.82 -0.19 0.00	40.08 -0.28 0.00	40.94 -0.33 0.00	45.39 -0.46 0.00	45.61 -0.64 -0.21	48.97 -0.64 0.00	49.36 -0.70 -0.09	49.22 -0.70 -0.14	49.20 -0.80 -0.22	45.63 -0.69 -0.30	49.78 -0.66 -0.01	47.30 -0.57 -0.07	44.25 -0.58 0.00	44.44 -0.45 0.00	50.22 -0.40 0.00	42.74 -0.21 0.00	34.66 -0.42 0.00	35.52 -0.54 0.00
SELKIRK___I 23801	37.18 0.80 0.00	34.46 0.74 0.00	33.29 0.68 0.00	31.55 0.68 0.00	33.04 0.65 0.00	35.28 0.66 0.00	38.81 0.80 0.00	41.65 1.29 0.00	42.51 1.24 0.00	47.22 1.38 0.00	52.19 1.38 -4.76	51.05 1.44 0.00	53.47 1.45 -2.06	54.28 1.44 -3.05	56.61 1.54 -5.30	54.63 1.43 -7.19	52.16 1.56 -0.17	50.88 1.53 -1.54	46.26 1.43 0.00	46.23 1.35 0.00	52.14 1.52 0.00	44.28 1.33 0.00	36.03 0.95 0.00	36.64 0.58 0.00
SELKIRK___II 23799	37.29 0.91 0.00	34.56 0.84 0.00	33.39 0.78 0.00	31.64 0.77 0.00	33.13 0.74 0.00	35.42 0.80 0.00	39.04 1.03 0.00	41.69 1.33 0.00	42.47 1.20 0.00	47.04 1.19 0.00	52.02 1.20 -4.78	50.85 1.24 0.00	53.28 1.25 -2.06	54.09 1.24 -3.07	56.39 1.29 -5.32	54.44 1.20 -7.22	51.96 1.36 -0.17	50.64 1.29 -1.55	46.08 1.26 0.00	46.06 1.17 0.00	51.94 1.32 0.00	44.11 1.16 0.00	35.88 0.81 0.00	36.53 0.47 0.00
SENECA OSWGO___HYD 24041	36.27 -0.11 0.00	33.65 -0.07 0.00	32.58 -0.03 0.00	30.87 0.00 0.00	32.42 0.03 0.00	34.52 -0.10 0.00	38.13 0.11 0.00	40.44 0.08 0.00	41.52 0.25 0.00	45.98 0.14 0.00	46.26 -0.05 -0.26	49.66 0.05 0.00	50.03 -0.05 -0.11	49.89 -0.05 -0.16	49.94 -0.10 -0.27	46.34 -0.05 -0.37	50.49 0.05 -0.01	47.94 0.05 -0.09	44.87 0.04 0.00	45.02 0.13 0.00	50.87 0.25 0.00	43.17 0.21 0.00	35.04 -0.04 0.00	35.88 -0.18 0.00
SENECA___ENERGY 23797	36.27 -0.11 0.00	33.79 0.07 0.00	32.74 0.13 0.00	31.09 0.22 0.00	32.65 0.26 0.00	34.76 0.14 0.00	38.24 0.23 0.00	40.36 0.00 0.00	41.65 0.37 0.00	45.94 0.09 0.00	46.30 -0.23 -0.49	49.56 -0.05 0.00	49.93 -0.25 -0.21	49.89 -0.20 -0.31	49.98 -0.30 -0.50	46.47 -0.23 -0.69	50.34 -0.10 -0.02	47.87 -0.10 -0.17	44.74 -0.09 0.00	44.89 0.00 0.00	50.67 0.05 0.00	43.12 0.17 0.00	35.08 0.00 0.00	35.92 -0.14 0.00
SHOEMAKER___GT 23640	38.02 1.64 0.00	35.07 1.35 0.00	33.82 1.21 0.00	31.95 1.08 0.00	33.49 1.10 0.00	35.87 1.25 0.00	40.03 2.01 0.00	43.63 3.27 0.00	44.62 3.34 0.00	50.38 4.54 0.00	54.52 4.74 -3.72	54.67 5.06 0.00	56.67 5.10 -1.61	57.25 5.08 -2.39	59.26 5.38 -4.11	56.43 4.83 -5.58	55.14 4.59 -0.12	53.24 4.30 -1.13	48.86 4.03 0.00	48.88 4.00 0.00	55.02 4.40 0.00	46.60 3.65 0.00	37.67 2.60 0.00	38.08 2.02 0.00
SHOREHAM_IC_1 23715	48.43 3.35 -8.70	47.47 2.90 -10.85	37.43 2.67 -2.14	33.12 2.25 0.00	34.49 2.11 0.00	37.19 2.56 0.00	47.68 3.76 -5.91	49.77 5.53 -3.88	51.35 5.74 -4.33	56.14 6.78 -3.51	57.60 6.95 -4.60	57.17 7.39 -0.16	61.06 7.45 -3.64	61.05 7.42 -3.85	61.59 7.47 -4.35	61.36 6.99 -8.35	61.68 7.41 -3.84	56.96 7.03 -2.13	52.15 6.54 -0.78	56.72 6.55 -5.28	61.03 7.04 -3.38	67.43 5.71 -18.76	50.84 4.17 -11.58	48.21 3.43 -8.72
SHOREHAM_IC_2 23716	48.43 3.35 -8.70	47.47 2.90 -10.85	37.43 2.67 -2.14	33.12 2.25 0.00	34.49 2.11 0.00	37.19 2.56 0.00	47.68 3.76 -5.91	49.77 5.53 -3.88	51.35 5.74 -4.33	56.14 6.78 -3.51	57.60 6.95 -4.60	57.17 7.39 -0.16	61.06 7.45 -3.64	61.05 7.42 -3.85	61.59 7.47 -4.35	61.36 6.99 -8.35	61.68 7.41 -3.84	56.96 7.03 -2.13	52.15 6.54 -0.78	56.72 6.55 -5.28	61.03 7.04 -3.38	67.43 5.71 -18.76	50.84 4.17 -11.58	48.21 3.43 -8.72

SISSONVILLE____ 23735	34.53 -1.86 0.00	31.77 -1.96 0.00	30.72 -1.89 0.00	29.05 -1.82 0.00	30.48 -1.91 0.00	32.96 -1.66 0.00	35.92 -2.09 0.00	37.33 -3.03 0.00	37.52 -3.76 0.00	41.81 -4.03 0.00	42.27 -3.78 0.00	45.40 -4.22 0.00	46.02 -3.95 0.00	45.90 -3.88 0.00	45.54 -4.23 0.00	42.15 -3.87 0.00	46.09 -4.34 0.00	43.55 -4.25 0.00	40.84 -3.99 0.00	40.94 -3.95 0.00	46.42 -4.20 0.00	39.00 -3.95 0.00	32.45 -2.63 0.00	33.97 -2.09 0.00
SITHE_IND_GS1 24169	35.73 -0.65 0.00	33.18 -0.54 0.00	32.12 -0.49 0.00	30.44 -0.43 0.00	31.97 -0.42 0.00	34.10 -0.52 0.00	37.52 -0.49 0.00	39.71 -0.65 0.00	40.78 -0.50 0.00	45.11 -0.73 0.00	45.44 -0.83 -0.22	48.77 -0.84 0.00	49.16 -0.90 -0.09	49.02 -0.90 -0.14	49.06 -0.95 -0.23	45.45 -0.87 -0.31	49.58 -0.86 -0.01	47.11 -0.76 -0.07	44.11 -0.72 0.00	44.21 -0.67 0.00	49.86 -0.76 0.00	42.35 -0.60 0.00	34.55 -0.53 0.00	35.41 -0.65 0.00
SITHE_IND_GS2 24170	35.73 -0.65 0.00	33.18 -0.54 0.00	32.12 -0.49 0.00	30.44 -0.43 0.00	31.97 -0.42 0.00	34.10 -0.52 0.00	37.52 -0.49 0.00	39.71 -0.65 0.00	40.78 -0.50 0.00	45.11 -0.73 0.00	45.44 -0.83 -0.22	48.77 -0.84 0.00	49.16 -0.90 -0.09	49.02 -0.90 -0.14	49.06 -0.95 -0.23	45.45 -0.87 -0.31	49.58 -0.86 -0.01	47.11 -0.76 -0.07	44.11 -0.72 0.00	44.21 -0.67 0.00	49.86 -0.76 0.00	42.35 -0.60 0.00	34.55 -0.53 0.00	35.41 -0.65 0.00
SITHE_IND_GS3 24171	35.73 -0.65 0.00	33.18 -0.54 0.00	32.12 -0.49 0.00	30.44 -0.43 0.00	31.97 -0.42 0.00	34.10 -0.52 0.00	37.52 -0.49 0.00	39.71 -0.65 0.00	40.78 -0.50 0.00	45.11 -0.73 0.00	45.44 -0.83 -0.22	48.77 -0.84 0.00	49.16 -0.90 -0.09	49.02 -0.90 -0.14	49.06 -0.95 -0.23	45.45 -0.87 -0.31	49.58 -0.86 -0.01	47.11 -0.76 -0.07	44.11 -0.72 0.00	44.21 -0.67 0.00	49.86 -0.76 0.00	42.35 -0.60 0.00	34.55 -0.53 0.00	35.41 -0.65 0.00
SITHE_IND_GS4 24172	35.73 -0.65 0.00	33.18 -0.54 0.00	32.12 -0.49 0.00	30.44 -0.43 0.00	31.97 -0.42 0.00	34.10 -0.52 0.00	37.52 -0.49 0.00	39.71 -0.65 0.00	40.78 -0.50 0.00	45.11 -0.73 0.00	45.44 -0.83 -0.22	48.77 -0.84 0.00	49.16 -0.90 -0.09	49.02 -0.90 -0.14	49.06 -0.95 -0.23	45.45 -0.87 -0.31	49.58 -0.86 -0.01	47.11 -0.76 -0.07	44.11 -0.72 0.00	44.21 -0.67 0.00	49.86 -0.76 0.00	42.35 -0.60 0.00	34.55 -0.53 0.00	35.41 -0.65 0.00
SITHE____BATAVIA 24024	34.82 -1.56 0.00	32.81 -0.91 0.00	32.02 -0.59 0.00	30.53 -0.34 0.00	32.06 -0.32 0.00	34.10 -0.52 0.00	37.29 -0.72 0.00	37.86 -2.50 0.00	39.58 -1.69 0.00	43.64 -2.20 0.00	43.71 -2.85 -0.52	47.03 -2.58 0.00	46.99 -3.20 -0.22	46.78 -3.34 -0.33	46.93 -3.38 -0.54	43.72 -3.04 -0.74	46.61 -3.83 -0.02	44.54 -3.44 -0.18	41.74 -3.09 0.00	41.88 -3.01 0.00	46.93 -3.70 0.00	40.63 -2.32 0.00	33.43 -1.65 0.00	34.58 -1.48 0.00
SITHE____INDEPEND 23800	35.73 -0.65 0.00	33.18 -0.54 0.00	32.12 -0.49 0.00	30.44 -0.43 0.00	31.97 -0.42 0.00	34.10 -0.52 0.00	37.52 -0.49 0.00	39.71 -0.65 0.00	40.78 -0.50 0.00	45.11 -0.73 0.00	45.44 -0.83 -0.22	48.77 -0.84 0.00	49.16 -0.90 -0.09	49.02 -0.90 -0.14	49.06 -0.95 -0.23	45.45 -0.87 -0.31	49.58 -0.86 -0.01	47.11 -0.76 -0.07	44.11 -0.72 0.00	44.21 -0.67 0.00	49.86 -0.76 0.00	42.35 -0.60 0.00	34.55 -0.53 0.00	35.41 -0.65 0.00
SITHE____MASSENA 23902	35.55 -0.84 0.00	32.74 -0.98 0.00	31.66 -0.95 0.00	29.91 -0.96 0.00	31.38 -1.00 0.00	33.86 -0.76 0.00	36.83 -1.18 0.00	38.42 -1.94 0.00	38.67 -2.60 0.00	43.14 -2.70 0.00	43.61 -2.44 0.00	46.84 -2.78 0.00	47.42 -2.55 0.00	47.24 -2.54 0.00	47.04 -2.74 0.00	43.53 -2.48 0.00	47.55 -2.87 0.00	44.98 -2.82 0.00	42.18 -2.64 0.00	42.24 -2.65 0.00	47.84 -2.78 0.00	40.33 -2.62 0.00	33.36 -1.72 0.00	34.98 -1.08 0.00
SITHE____OGDNSBRG 24021	35.55 -0.84 0.00	32.71 -1.01 0.00	31.63 -0.98 0.00	29.88 -0.99 0.00	31.38 -1.00 0.00	33.97 -0.66 0.00	36.99 -1.03 0.00	38.50 -1.86 0.00	38.67 -2.60 0.00	43.19 -2.66 0.00	43.70 -2.35 0.00	46.89 -2.73 0.00	47.52 -2.45 0.00	47.39 -2.39 0.00	47.04 -2.74 0.00	43.53 -2.48 0.00	47.60 -2.82 0.00	45.03 -2.77 0.00	42.18 -2.64 0.00	42.28 -2.60 0.00	47.99 -2.63 0.00	40.29 -2.66 0.00	33.36 -1.72 0.00	34.98 -1.08 0.00
SITHE____STERLING 23777	36.86 0.47 0.00	34.19 0.47 0.00	33.10 0.49 0.00	31.36 0.49 0.00	32.94 0.55 0.00	35.21 0.59 0.00	38.81 0.80 0.00	41.29 0.93 0.00	42.39 1.11 0.00	46.94 1.10 0.00	47.11 0.97 -0.10	50.71 1.09 0.00	51.06 1.05 -0.04	50.89 1.05 -0.06	50.87 1.00 -0.10	47.12 0.97 -0.14	51.59 1.16 0.00	48.94 1.10 -0.04	45.81 0.99 0.00	45.97 1.08 0.00	51.94 1.32 0.00	43.98 1.03 0.00	35.71 0.63 0.00	36.56 0.50 0.00
SOUTH CAIRO____GT 23612	38.86 2.47 0.00	35.98 2.26 0.00	34.73 2.12 0.00	32.82 1.94 0.00	34.43 2.04 0.00	36.87 2.25 0.00	40.94 2.93 0.00	44.19 3.83 0.00	45.15 3.88 0.00	50.38 4.54 0.00	55.07 4.70 -4.33	54.67 5.06 0.00	56.98 5.15 -1.87	57.64 5.08 -2.78	59.80 5.23 -4.80	57.31 4.79 -6.51	55.72 5.14 -0.15	54.01 4.83 -1.37	49.36 4.53 0.00	49.38 4.49 0.00	55.53 4.91 0.00	46.99 4.04 0.00	38.06 2.98 0.00	38.58 2.52 0.00
SOUTH HAMPTN____IC 23720	48.54 3.46 -8.70	47.54 2.97 -10.85	37.49 2.74 -2.14	33.16 2.28 0.00	34.53 2.14 0.00	37.26 2.63 0.00	47.87 3.95 -5.91	50.09 5.85 -3.88	51.76 6.15 -4.33	56.64 7.29 -3.51	58.06 7.41 -4.60	57.62 7.84 -0.16	61.51 7.89 -3.64	61.50 7.87 -3.85	62.04 7.91 -4.35	61.78 7.41 -8.35	62.14 7.87 -3.84	57.39 7.46 -2.13	52.51 6.90 -0.78	57.04 6.87 -5.28	61.49 7.49 -3.38	67.68 5.97 -18.76	50.98 4.31 -11.58	48.32 3.53 -8.72
SOUTHOLD____IC 23719	51.12 6.04 -8.70	49.93 5.36 -10.85	39.71 4.96 -2.14	35.01 4.14 0.00	36.40 4.02 0.00	39.40 4.78 0.00	50.50 6.58 -5.91	53.20 8.96 -3.88	55.02 9.41 -4.33	60.40 11.05 -3.51	61.93 11.28 -4.60	61.69 11.91 -0.16	65.75 12.14 -3.64	65.68 12.05 -3.85	66.22 12.10 -4.35	65.69 11.32 -8.35	66.42 12.15 -3.84	61.26 11.33 -2.13	56.23 10.62 -0.78	60.85 10.68 -5.28	66.05 12.05 -3.38	71.08 9.36 -18.76	53.36 6.70 -11.58	50.63 5.84 -8.72
ST LAWRENCE____ 23600	35.47 -0.91 0.00	32.71 -1.01 0.00	31.63 -0.98 0.00	29.91 -0.96 0.00	31.38 -1.00 0.00	33.76 -0.87 0.00	36.68 -1.33 0.00	38.42 -1.94 0.00	38.88 -2.39 0.00	43.32 -2.52 0.00	43.79 -2.26 0.00	47.03 -2.58 0.00	47.57 -2.40 0.00	47.39 -2.39 0.00	47.29 -2.49 0.00	43.72 -2.30 0.00	47.75 -2.67 0.00	45.22 -2.58 0.00	42.36 -2.47 0.00	42.46 -2.42 0.00	47.99 -2.63 0.00	40.55 -2.41 0.00	33.39 -1.68 0.00	34.91 -1.15 0.00
STATION 5_MISC_HYD 23604	36.89 0.51 0.00	34.46 0.74 0.00	33.49 0.88 0.00	31.86 0.99 0.00	33.55 1.17 0.00	36.01 1.38 0.00	39.57 1.56 0.00	40.96 0.61 0.00	43.01 1.73 0.00	47.40 1.56 0.00	47.62 1.15 -0.42	51.50 1.89 0.00	51.55 1.40 -0.18	51.34 1.29 -0.27	51.25 1.05 -0.44	47.62 1.01 -0.59	51.45 1.01 -0.02	49.00 1.05 -0.14	45.86 1.03 0.00	46.06 1.17 0.00	52.04 1.42 0.00	44.50 1.55 0.00	36.17 1.09 0.00	36.93 0.87 0.00
STEEL____WIND 323596	34.56 -1.82 0.00	32.54 -1.18 0.00	31.73 -0.88 0.00	30.25 -0.62 0.00	31.77 -0.62 0.00	33.72 -0.90 0.00	36.91 -1.10 0.00	37.78 -2.58 0.00	39.21 -2.06 0.00	42.96 -2.89 0.00	43.18 -3.45 -0.59	46.29 -3.32 0.00	46.32 -3.90 -0.25	46.17 -3.98 -0.38	46.51 -3.88 -0.61	43.17 -3.68 -0.83	46.36 -4.08 -0.02	44.32 -3.68 -0.20	41.51 -3.32 0.00	41.61 -3.28 0.00	46.72 -3.90 0.00	40.42 -2.53 0.00	33.15 -1.93 0.00	34.29 -1.77 0.00

STEUBEN_REC_LFGE 323667	36.49 0.11 0.00	34.06 0.34 0.00	33.10 0.49 0.00	31.58 0.71 0.00	33.20 0.81 0.00	35.21 0.59 0.00	38.92 0.91 0.00	40.68 0.32 0.00	42.02 0.74 0.00	46.21 0.37 0.00	46.69 -0.14 -0.78	49.81 0.20 0.00	50.06 -0.25 -0.34	49.98 -0.30 -0.50	50.39 -0.20 -0.81	46.75 -0.37 -1.10	50.25 -0.20 -0.03	47.88 -0.19 -0.26	44.74 -0.09 0.00	44.93 0.04 0.00	50.72 0.10 0.00	43.38 0.43 0.00	35.08 0.00 0.00	35.99 -0.07 0.00
STONY__BROOK 24151	48.36 3.27 -8.70	47.44 2.87 -10.85	37.39 2.64 -2.14	33.09 2.22 0.00	34.46 2.07 0.00	37.19 2.56 0.00	47.64 3.73 -5.91	49.69 5.45 -3.88	51.22 5.61 -4.33	55.95 6.60 -3.51	57.47 6.82 -4.60	56.97 7.19 -0.16	60.86 7.25 -3.64	60.90 7.27 -3.85	61.44 7.32 -4.35	61.23 6.86 -8.35	61.48 7.21 -3.84	56.77 6.84 -2.13	51.92 6.32 -0.78	56.50 6.33 -5.28	60.78 6.78 -3.38	67.17 5.45 -18.76	50.66 4.00 -11.58	48.14 3.35 -8.72
STURGEON_POOL_HYD 23609	39.00 2.62 0.00	35.98 2.26 0.00	34.60 1.99 0.00	32.63 1.76 0.00	34.20 1.81 0.00	36.74 2.11 0.00	41.20 3.19 0.00	45.04 4.68 0.00	45.98 4.71 0.00	51.76 5.91 0.00	56.30 6.22 -4.04	56.26 6.65 0.00	58.41 6.70 -1.74	59.04 6.67 -2.59	61.16 6.92 -4.46	58.38 6.30 -6.06	57.07 6.51 -0.14	55.18 6.12 -1.26	50.57 5.74 0.00	50.59 5.70 0.00	56.95 6.33 0.00	48.19 5.24 0.00	38.90 3.82 0.00	39.23 3.17 0.00
SYRACUSE__ENERGY_ST1 323597	36.38 0.00 0.00	33.79 0.07 0.00	32.71 0.10 0.00	30.99 0.12 0.00	32.55 0.16 0.00	34.69 0.07 0.00	38.24 0.23 0.00	40.48 0.12 0.00	41.60 0.33 0.00	46.03 0.18 0.00	46.37 0.00 -0.33	49.76 0.15 0.00	50.11 0.00 -0.14	49.99 0.00 -0.21	50.07 -0.05 -0.34	46.48 0.00 -0.46	50.59 0.15 -0.01	48.06 0.14 -0.11	45.01 0.18 0.00	45.11 0.22 0.00	50.92 0.30 0.00	43.25 0.30 0.00	35.18 0.11 0.00	35.99 -0.07 0.00
SYRACUSE__ENERGY_ST2 323598	36.38 0.00 0.00	33.79 0.07 0.00	32.71 0.10 0.00	30.99 0.12 0.00	32.55 0.16 0.00	34.69 0.07 0.00	38.24 0.23 0.00	40.48 0.12 0.00	41.60 0.33 0.00	46.03 0.18 0.00	46.37 0.00 -0.33	49.76 0.15 0.00	50.11 0.00 -0.14	49.99 0.00 -0.21	50.07 -0.05 -0.34	46.48 0.00 -0.46	50.59 0.15 -0.01	48.06 0.14 -0.11	45.01 0.18 0.00	45.11 0.22 0.00	50.92 0.30 0.00	43.25 0.30 0.00	35.18 0.11 0.00	35.99 -0.07 0.00
SYRACUSE__POWER 24017	36.35 -0.04 0.00	33.72 0.00 0.00	32.64 0.03 0.00	30.93 0.06 0.00	32.48 0.10 0.00	34.62 0.00 0.00	38.20 0.19 0.00	40.56 0.20 0.00	41.65 0.37 0.00	46.12 0.28 0.00	46.47 0.09 -0.33	49.81 0.20 0.00	50.21 0.10 -0.14	50.09 0.10 -0.21	50.17 0.05 -0.35	46.58 0.09 -0.47	50.69 0.25 -0.01	48.16 0.24 -0.11	45.05 0.22 0.00	45.16 0.27 0.00	50.98 0.35 0.00	43.29 0.34 0.00	35.18 0.11 0.00	35.99 -0.07 0.00
UNION__PROCESSING_DRP 323587	35.80 -0.58 0.00	33.55 -0.17 0.00	32.67 0.07 0.00	31.06 0.19 0.00	32.61 0.23 0.00	34.76 0.14 0.00	38.05 0.04 0.00	39.39 -0.97 0.00	40.99 -0.29 0.00	45.11 -0.73 0.00	45.27 -1.20 -0.42	48.67 -0.94 0.00	48.85 -1.30 -0.18	48.66 -1.39 -0.27	48.72 -1.49 -0.44	45.33 -1.29 -0.60	49.03 -1.41 -0.02	46.75 -1.20 -0.14	43.75 -1.08 0.00	43.86 -1.03 0.00	49.30 -1.32 0.00	42.22 -0.73 0.00	34.66 -0.42 0.00	35.55 -0.50 0.00
UPPER HUDSON__HYD 24058	37.11 0.73 0.00	34.46 0.74 0.00	33.26 0.65 0.00	31.27 0.40 0.00	32.84 0.45 0.00	35.14 0.52 0.00	39.08 1.06 0.00	42.01 1.65 0.00	43.13 1.86 0.00	47.86 2.02 0.00	52.88 1.89 -4.94	51.40 1.79 0.00	54.00 1.90 -2.13	54.79 1.84 -3.17	57.00 1.69 -5.54	55.19 1.66 -7.52	52.42 1.82 -0.17	51.33 1.91 -1.61	46.62 1.79 0.00	46.64 1.75 0.00	52.65 2.02 0.00	44.76 1.80 0.00	36.31 1.23 0.00	36.89 0.83 0.00
UPPER RAQUET__HYD 24056	34.53 -1.86 0.00	31.77 -1.96 0.00	30.72 -1.89 0.00	29.05 -1.82 0.00	30.48 -1.91 0.00	32.96 -1.66 0.00	35.92 -2.09 0.00	37.33 -3.03 0.00	37.52 -3.76 0.00	41.81 -4.03 0.00	42.27 -3.78 0.00	45.40 -4.22 0.00	46.02 -3.95 0.00	45.90 -3.88 0.00	45.54 -4.23 0.00	42.15 -3.87 0.00	46.09 -4.34 0.00	43.55 -4.25 0.00	40.84 -3.99 0.00	40.94 -3.95 0.00	46.42 -4.20 0.00	39.00 -3.95 0.00	32.45 -2.63 0.00	33.97 -2.09 0.00
VISCHER__FERRY HYD 24020	37.69 1.31 0.00	35.04 1.32 0.00	33.85 1.24 0.00	32.07 1.20 0.00	33.62 1.23 0.00	35.90 1.28 0.00	39.65 1.63 0.00	42.42 2.06 0.00	43.42 2.15 0.00	48.18 2.34 0.00	53.15 2.26 -4.85	51.90 2.28 0.00	54.46 2.40 -2.09	55.28 2.39 -3.11	57.43 2.24 -5.41	55.52 2.16 -7.35	52.97 2.37 -0.17	51.67 2.29 -1.58	47.02 2.20 0.00	47.00 2.11 0.00	53.05 2.43 0.00	45.10 2.15 0.00	36.69 1.61 0.00	37.36 1.30 0.00
WADING RIVER_IC_1 23522	48.58 3.49 -8.70	47.61 3.03 -10.85	37.53 2.77 -2.14	33.22 2.35 0.00	34.59 2.20 0.00	37.19 2.56 0.00	47.68 3.76 -5.91	49.81 5.57 -3.88	51.35 5.74 -4.33	56.18 6.83 -3.51	57.65 7.00 -4.60	57.22 7.44 -0.16	61.06 7.45 -3.64	61.05 7.42 -3.85	61.64 7.52 -4.35	61.41 7.04 -8.35	61.68 7.41 -3.84	57.01 7.08 -2.13	52.15 6.54 -0.78	56.72 6.55 -5.28	61.03 7.04 -3.38	67.43 5.71 -18.76	50.94 4.28 -11.58	48.35 3.57 -8.72
WADING RIVER_IC_2 23547	48.58 3.49 -8.70	47.61 3.03 -10.85	37.53 2.77 -2.14	33.22 2.35 0.00	34.59 2.20 0.00	37.19 2.56 0.00	47.68 3.76 -5.91	49.81 5.57 -3.88	51.35 5.74 -4.33	56.18 6.83 -3.51	57.65 7.00 -4.60	57.22 7.44 -0.16	61.06 7.45 -3.64	61.05 7.42 -3.85	61.64 7.52 -4.35	61.41 7.04 -8.35	61.68 7.41 -3.84	57.01 7.08 -2.13	52.15 6.54 -0.78	56.72 6.55 -5.28	61.03 7.04 -3.38	67.43 5.71 -18.76	50.94 4.28 -11.58	48.35 3.57 -8.72
WADING RIVER_IC_3 23601	48.58 3.49 -8.70	47.61 3.03 -10.85	37.53 2.77 -2.14	33.22 2.35 0.00	34.59 2.20 0.00	37.19 2.56 0.00	47.68 3.76 -5.91	49.81 5.57 -3.88	51.35 5.74 -4.33	56.18 6.83 -3.51	57.65 7.00 -4.60	57.22 7.44 -0.16	61.06 7.45 -3.64	61.05 7.42 -3.85	61.64 7.52 -4.35	61.41 7.04 -8.35	61.68 7.41 -3.84	57.01 7.08 -2.13	52.15 6.54 -0.78	56.72 6.55 -5.28	61.03 7.04 -3.38	67.43 5.71 -18.76	50.94 4.28 -11.58	48.35 3.57 -8.72
WALDEN__HYDRO 24148	38.17 1.78 0.00	35.20 1.48 0.00	33.91 1.30 0.00	32.01 1.14 0.00	33.55 1.17 0.00	36.01 1.38 0.00	40.33 2.32 0.00	44.11 3.75 0.00	45.07 3.80 0.00	50.70 4.86 0.00	55.02 5.07 -3.91	55.07 5.46 0.00	57.15 5.50 -1.69	57.77 5.48 -2.51	59.82 5.72 -4.32	57.08 5.20 -5.86	55.80 5.24 -0.13	53.94 4.92 -1.21	49.40 4.57 0.00	49.42 4.53 0.00	55.63 5.01 0.00	47.12 4.17 0.00	38.02 2.95 0.00	38.37 2.31 0.00
WARRENSBURG____ 23737	36.86 0.47 0.00	34.19 0.47 0.00	33.00 0.39 0.00	30.99 0.12 0.00	32.52 0.13 0.00	34.83 0.21 0.00	38.81 0.80 0.00	41.77 1.41 0.00	42.84 1.57 0.00	47.59 1.74 0.00	52.60 1.61 -4.94	51.15 1.54 0.00	53.70 1.60 -2.13	54.54 1.59 -3.17	56.75 1.44 -5.54	54.91 1.38 -7.52	52.11 1.51 -0.17	51.09 1.67 -1.61	46.35 1.52 0.00	46.37 1.48 0.00	52.39 1.77 0.00	44.50 1.55 0.00	36.06 0.98 0.00	36.56 0.50 0.00
WATERSIDE____6 8 9 23538	38.54 2.15 -0.01	35.48 1.75 -0.01	34.18 1.57 -0.01	32.20 1.33 -0.01	33.75 1.36 -0.01	36.19 1.56 -0.01	40.52 2.51 0.00	44.68 4.32 0.00	49.50 4.42 -3.81	53.19 5.27 -2.07	56.17 5.43 -4.69	57.32 5.85 -1.85	57.53 5.85 -1.72	58.20 5.87 -2.55	60.26 6.12 -4.36	57.50 5.57 -5.92	56.32 5.75 -0.15	54.65 5.45 -1.39	50.00 5.16 -0.02	49.93 5.03 -0.02	55.94 5.32 0.00	47.68 4.72 -0.01	38.45 3.37 -0.01	38.66 2.60 -0.01

WDELAWARE___HYD 323627	37.62 1.24 0.00	34.80 1.08 0.00	33.62 1.01 0.00	31.80 0.93 0.00	33.36 0.97 0.00	35.63 1.00 0.00	39.57 1.56 0.00	42.90 2.54 0.00	43.83 2.56 0.00	49.70 3.85 0.00	53.57 3.96 -3.56	53.88 4.27 0.00	55.75 4.25 -1.54	56.20 4.13 -2.29	58.13 4.43 -3.93	55.31 3.96 -5.33	53.82 3.28 -0.11	52.02 3.16 -1.06	47.83 3.00 0.00	47.94 3.05 0.00	54.01 3.39 0.00	45.79 2.83 0.00	37.08 2.00 0.00	37.57 1.51 0.00
WEST BABYLON___IC 23714	48.29 3.20 -8.70	47.34 2.77 -10.85	37.30 2.54 -2.15	32.97 2.10 0.00	34.40 2.01 0.00	37.12 2.49 0.00	47.64 3.73 -5.91	49.65 5.41 -3.88	51.18 5.57 -4.33	56.05 6.69 -3.51	57.56 6.91 -4.60	57.12 7.34 -0.16	61.06 7.45 -3.64	61.00 7.37 -3.85	61.64 7.52 -4.35	61.32 6.95 -8.35	61.58 7.31 -3.84	56.82 6.88 -2.13	51.97 6.37 -0.78	56.50 6.33 -5.28	61.09 7.09 -3.38	67.51 5.80 -18.76	50.89 4.21 -11.60	48.35 3.57 -8.72
WEST CANADA___HYD 24049	36.53 0.15 0.00	33.89 0.17 0.00	32.77 0.16 0.00	31.03 0.15 0.00	32.55 0.16 0.00	34.80 0.17 0.00	38.28 0.27 0.00	40.72 0.36 0.00	41.69 0.41 0.00	46.26 0.41 0.00	46.31 0.37 0.10	50.01 0.40 0.00	50.32 0.40 0.04	50.11 0.40 0.07	50.07 0.40 0.10	46.25 0.37 0.14	50.93 0.50 0.00	48.25 0.48 0.03	45.28 0.45 0.00	45.38 0.49 0.00	51.18 0.56 0.00	43.42 0.47 0.00	35.39 0.32 0.00	36.31 0.25 0.00
WESTERN_NY_WIND 24143	34.82 -1.56 0.00	32.81 -0.91 0.00	32.02 -0.59 0.00	30.53 -0.34 0.00	32.06 -0.32 0.00	34.10 -0.52 0.00	37.29 -0.72 0.00	37.86 -2.50 0.00	39.58 -1.69 0.00	43.64 -2.20 0.00	43.71 -2.85 -0.52	47.03 -2.58 0.00	46.99 -3.20 -0.22	46.78 -3.34 -0.33	46.93 -3.38 -0.54	43.72 -3.04 -0.74	46.61 -3.83 -0.02	44.54 -3.44 -0.18	41.74 -3.09 0.00	41.88 -3.01 0.00	46.93 -3.70 0.00	40.63 -2.32 0.00	33.43 -1.65 0.00	34.58 -1.48 0.00
WESTOVER___LESR 323668	36.64 0.25 0.00	33.99 0.27 0.00	32.93 0.33 0.00	31.30 0.43 0.00	32.84 0.45 0.00	35.00 0.38 0.00	38.70 0.68 0.00	41.29 0.93 0.00	42.31 1.03 0.00	46.53 0.69 0.00	47.77 0.55 -1.17	50.31 0.69 0.00	50.97 0.50 -0.50	51.03 0.50 -0.75	51.57 0.60 -1.20	48.10 0.46 -1.63	51.43 0.96 -0.04	49.06 0.86 -0.39	45.68 0.85 0.00	45.79 0.90 0.00	51.68 1.06 0.00	43.98 1.03 0.00	35.60 0.53 0.00	36.42 0.36 0.00
WETHRSFD_WT_PWR 323626	35.15 -1.24 0.00	32.95 -0.78 0.00	32.12 -0.49 0.00	30.62 -0.25 0.00	32.13 -0.26 0.00	34.14 -0.48 0.00	37.44 -0.57 0.00	38.66 -1.70 0.00	40.04 -1.24 0.00	43.87 -1.97 0.00	44.22 -2.49 -0.66	47.28 -2.33 0.00	47.40 -2.85 -0.28	47.31 -2.89 -0.42	47.67 -2.79 -0.69	44.28 -2.67 -0.93	47.58 -2.87 -0.02	45.45 -2.58 -0.22	42.50 -2.33 0.00	42.64 -2.24 0.00	47.99 -2.63 0.00	41.32 -1.63 0.00	33.78 -1.30 0.00	34.83 -1.23 0.00
YORK___WARBASSE 23770	38.50 2.11 -0.01	35.48 1.75 -0.01	34.21 1.60 -0.01	32.24 1.36 -0.01	33.79 1.39 -0.01	36.22 1.59 -0.01	40.56 2.55 0.00	44.68 4.32 0.00	49.46 4.38 -3.81	53.24 5.32 -2.07	56.21 5.48 -4.69	57.37 5.90 -1.85	57.63 5.95 -1.72	58.30 5.97 -2.55	60.36 6.22 -4.36	57.60 5.66 -5.92	56.42 5.85 -0.15	54.70 5.50 -1.39	50.04 5.20 -0.02	50.02 5.12 -0.02	56.09 5.47 0.00	47.81 4.85 -0.01	38.52 3.44 -0.01	38.74 2.67 -0.01