

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/12/2011

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	33.52	31.99	30.10	29.78	28.63	34.83	41.07	40.71	46.89	52.25	55.00	60.59	60.09	60.71	60.65	60.68	60.65	55.97	47.25	44.45	53.20	43.26	37.76	38.55
24138	2.37	1.98	1.78	1.53	1.72	2.19	3.32	3.97	4.60	4.81	4.83	5.51	5.97	6.05	5.89	5.84	6.02	5.66	4.72	4.69	5.90	4.46	3.53	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-7.73	-11.26	-12.71	-9.24	-8.13	-9.83	-9.95	-9.05	-6.79	-3.50	-0.02	-0.87	-0.02	0.00	0.00
74TH STREET_GT_1	33.55	32.02	30.12	29.84	28.66	34.86	41.11	40.75	47.15	52.82	55.57	61.35	60.77	61.27	61.32	61.36	61.27	56.48	47.52	44.53	53.25	43.34	37.83	38.59
24260	2.40	2.01	1.81	1.58	1.75	2.22	3.36	4.01	4.64	4.85	4.86	5.55	6.01	6.05	5.89	5.84	6.02	5.70	4.76	4.77	5.94	4.54	3.59	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-8.25	-11.79	-13.43	-9.87	-8.68	-10.50	-10.62	-9.67	-7.25	-3.73	-0.02	-0.87	-0.02	0.00	0.00
74TH STREET_GT_2	33.55	32.02	30.12	29.84	28.66	34.86	41.11	40.75	47.15	52.82	55.57	61.35	60.77	61.27	61.32	61.36	61.27	56.48	47.52	44.53	53.25	43.34	37.83	38.59
24261	2.40	2.01	1.81	1.58	1.75	2.22	3.36	4.01	4.64	4.85	4.86	5.55	6.01	6.05	5.89	5.84	6.02	5.70	4.76	4.77	5.94	4.54	3.59	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.48	-8.25	-11.79	-13.43	-9.87	-8.68	-10.50	-10.62	-9.67	-7.25	-3.73	-0.02	-0.87	-0.02	0.00	0.00
ADK HUDSON___FALLS	32.65	31.33	29.56	29.36	28.20	34.18	39.90	38.80	41.48	42.10	45.66	47.42	47.12	48.98	47.26	47.01	47.82	45.26	40.67	41.57	50.26	40.69	36.12	37.09
24011	1.50	1.32	1.25	1.10	1.29	1.53	2.15	2.06	2.46	2.38	2.37	2.33	2.24	2.47	2.34	2.11	2.23	1.74	1.64	1.83	2.74	1.90	1.88	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-2.71	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00
ADK RESOURCE___RCVRY	33.15	31.81	30.07	29.84	28.66	34.67	40.62	39.72	42.49	43.18	46.55	48.43	48.16	50.05	48.29	47.86	48.68	46.09	41.41	42.49	51.26	41.39	36.73	37.66
23798	1.99	1.80	1.76	1.58	1.75	2.02	2.87	2.98	3.47	3.46	3.35	3.39	3.28	3.54	3.37	2.96	3.10	2.57	2.38	2.74	3.76	2.60	2.50	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-2.67	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00
ADK S GLENS___FALLS	32.65	31.33	29.56	29.36	28.20	34.18	39.90	38.80	41.48	42.10	45.66	47.42	47.12	48.98	47.26	47.01	47.82	45.26	40.67	41.57	50.26	40.69	36.12	37.09
24028	1.50	1.32	1.25	1.10	1.29	1.53	2.15	2.06	2.46	2.38	2.37	2.33	2.24	2.47	2.34	2.11	2.23	1.74	1.64	1.83	2.74	1.90	1.88	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-2.71	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00
ADK_NYS___DAM	32.83	31.51	29.73	29.55	28.31	34.28	39.90	38.84	41.52	42.26	45.66	47.60	47.44	49.21	47.49	47.23	48.00	45.57	40.82	41.73	50.18	40.80	36.25	37.27
23527	1.68	1.50	1.42	1.30	1.40	1.63	2.15	2.09	2.50	2.54	2.49	2.58	2.56	2.70	2.56	2.33	2.42	2.05	1.80	1.99	2.69	2.02	2.02	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.26	-2.64	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00
AIR_PRODUCTS___DRP	32.65	31.33	29.53	29.36	28.12	34.11	39.03	37.55	40.04	40.75	44.27	46.12	46.00	47.72	46.14	45.98	46.72	44.44	39.77	40.54	48.70	39.99	35.98	37.09
24190	1.50	1.32	1.22	1.10	1.21	1.47	1.28	0.81	1.01	1.03	1.09	1.10	1.12	1.21	1.21	1.08	1.14	0.91	0.74	0.79	1.21	1.20	1.75	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-2.65	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00
ALBANY___1	32.65	31.33	29.53	29.36	28.12	34.11	39.03	37.55	40.04	40.75	44.27	46.12	46.00	47.72	46.14	45.98	46.72	44.44	39.77	40.54	48.70	39.99	35.98	37.09
23571	1.50	1.32	1.22	1.10	1.21	1.47	1.28	0.81	1.01	1.03	1.09	1.10	1.12	1.21	1.21	1.08	1.14	0.91	0.74	0.79	1.21	1.20	1.75	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-2.65	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00
ALBANY___2	32.65	31.33	29.53	29.36	28.12	34.11	39.03	37.55	40.04	40.75	44.27	46.12	46.00	47.72	46.14	45.98	46.72	44.44	39.77	40.54	48.70	39.99	35.98	37.09
23572	1.50	1.32	1.22	1.10	1.21	1.47	1.28	0.81	1.01	1.03	1.09	1.10	1.12	1.21	1.21	1.08	1.14	0.91	0.74	0.79	1.21	1.20	1.75	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-2.65	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00
ALBANY___3	32.65	31.33	29.53	29.36	28.12	34.11	39.03	37.55	40.04	40.75	44.27	46.12	46.00	47.72	46.14	45.98	46.72	44.44	39.77	40.54	48.70	39.99	35.98	37.09
23573	1.50	1.32	1.22	1.10	1.21	1.47	1.28	0.81	1.01	1.03	1.09	1.10	1.12	1.21	1.21	1.08	1.14	0.91	0.74	0.79	1.21	1.20	1.75	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-2.65	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00
ALBANY___4	32.65	31.33	29.53	29.36	28.12	34.11	39.03	37.55	40.04	40.75	44.27	46.12	46.00	47.72	46.14	45.98	46.72	44.44	39.77	40.54	48.70	39.99	35.98	37.09
23574	1.50	1.32	1.22	1.10	1.21	1.47	1.28	0.81	1.01	1.03	1.09	1.10	1.12	1.21	1.21	1.08	1.14	0.91	0.74	0.79	1.21	1.20	1.75	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-2.65	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	0.00	0.00	0.00

ALBANY___LFGE 323615	32.80 1.65 0.00	31.48 1.47 0.00	29.67 1.36 0.00	29.50 1.24 0.00	28.26 1.35 0.00	34.31 1.66 0.00	39.45 1.70 0.00	38.03 1.29 0.00	40.58 1.56 0.00	41.27 1.55 0.00	44.85 1.60 -4.34	46.72 1.65 -2.70	46.54 1.66 0.00	48.33 1.81 0.02	46.72 1.80 0.00	46.56 1.66 0.00	47.32 1.73 0.00	44.92 1.39 0.00	40.24 1.21 0.00	41.02 1.27 0.00	49.28 1.76 -1.08	40.38 1.59 0.00	36.15 1.92 0.00	37.27 1.67 0.00
ALCOA_RYNLDS___DRP 24188	29.97 -1.18 0.00	29.20 -0.81 0.00	27.49 -0.82 0.00	27.60 -0.65 0.00	25.97 -0.94 0.00	31.53 -1.11 0.00	36.28 -1.47 0.00	35.17 -1.58 0.00	37.19 -1.83 0.00	37.85 -1.87 0.00	37.01 -1.91 0.00	40.00 -2.37 0.00	42.27 -2.60 0.01	42.78 -2.65 1.10	42.07 -2.61 0.25	42.38 -2.51 0.00	43.08 -2.51 0.00	41.13 -2.39 0.00	37.39 -1.64 0.00	38.04 -1.71 0.00	44.11 -2.32 0.00	37.08 -1.71 0.00	32.55 -1.68 0.00	34.42 -1.17 0.00
ALLEGHENY___COGEN 23514	32.24 1.09 0.00	30.91 0.90 0.00	29.02 0.71 0.00	29.10 0.85 0.00	27.99 1.08 0.00	34.18 1.53 0.00	39.75 2.00 0.00	39.47 2.72 0.00	40.04 1.01 0.00	40.59 0.87 0.00	40.32 0.89 -0.51	43.75 1.06 -0.32	46.14 1.26 0.00	48.07 1.54 0.00	46.23 1.30 0.00	46.02 1.12 0.00	46.77 1.19 0.00	44.83 1.31 0.00	40.28 1.25 0.00	41.10 1.35 0.00	47.86 1.30 -0.13	41.58 2.79 0.00	35.81 1.57 0.00	36.59 1.00 0.00
ALTONA_WT_PWR 323606	30.09 -1.06 0.00	29.35 -0.66 0.00	27.60 -0.71 0.00	27.75 -0.51 0.00	26.08 -0.83 0.00	31.70 -0.95 0.00	36.47 -1.28 0.00	35.57 -1.18 0.00	37.58 -1.44 0.00	38.25 -1.47 0.00	37.39 -1.52 0.00	40.72 -1.65 0.00	43.03 -1.84 0.01	43.53 -1.91 1.10	42.84 -1.84 0.25	43.15 -1.75 0.00	43.71 -1.87 0.00	41.74 -1.78 0.00	37.70 -1.33 0.00	38.36 -1.39 0.00	44.76 -1.67 0.00	37.39 -1.40 0.00	32.69 -1.54 0.00	34.60 -1.00 0.00
AMERICAN_REF_FUEL 24010	28.82 -2.34 0.00	27.73 -2.28 0.00	26.10 -2.21 0.00	26.08 -2.18 0.00	25.08 -1.83 0.00	30.16 -2.48 0.00	34.43 -3.32 0.00	33.55 -3.20 0.00	35.08 -3.94 0.00	35.55 -4.17 0.00	35.37 -4.05 -0.50	38.11 -4.58 -0.31	39.81 -5.07 0.00	40.63 -5.03 0.87	39.84 -4.90 0.19	40.23 -4.67 0.00	40.20 -5.38 0.00	39.39 -4.13 0.00	35.44 -3.59 0.00	36.21 -3.54 0.00	41.49 -5.06 -0.13	35.49 -3.30 0.00	31.29 -2.94 0.00	32.11 -3.49 0.00
ARTHUR_KILL_GT_1 23520	33.56 -2.40 -0.01	31.97 1.95 -0.01	30.05 1.73 -0.01	29.72 1.47 0.00	28.55 1.64 0.00	34.77 2.12 0.00	41.11 3.36 0.00	53.29 3.86 -12.69	56.07 4.49 -12.56	56.07 4.69 -11.66	56.08 4.71 -12.46	56.12 5.38 -8.37	56.12 5.79 -5.45	56.12 5.86 -3.72	56.12 5.57 -5.62	56.12 5.52 -5.70	60.65 5.70 -9.37	56.12 5.57 -7.03	56.08 4.72 -12.33	56.08 4.73 -11.60	57.30 5.76 -5.11	56.08 4.38 -12.91	56.07 3.42 -18.41	47.90 2.88 -9.42
ARTHUR_KILL_2 23512	33.56 2.40 -0.01	31.97 1.95 -0.01	30.05 1.73 -0.01	29.72 1.47 0.00	28.55 1.64 0.00	34.77 2.12 0.00	41.11 3.36 0.00	53.29 3.86 -12.69	56.07 4.49 -12.56	56.07 4.69 -11.66	56.08 4.71 -12.46	56.12 5.38 -8.37	56.12 5.79 -5.45	56.12 5.86 -3.72	56.12 5.57 -5.62	56.12 5.52 -5.70	60.65 5.70 -9.37	56.12 5.57 -7.03	56.08 4.72 -12.33	56.08 4.73 -11.60	57.30 5.76 -5.11	56.08 4.38 -12.91	56.07 3.42 -18.41	47.90 2.88 -9.42
ARTHUR_KILL_3 23513	29.63 2.15 3.67	27.43 1.80 4.38	26.53 1.59 3.37	26.73 1.36 2.88	26.06 1.53 2.38	31.82 1.96 2.79	37.52 3.06 3.29	53.29 3.86 -12.68	56.02 4.45 -12.55	53.53 4.53 -9.28	54.61 4.59 -11.10	50.64 5.17 -3.10	49.04 5.65 1.49	48.25 5.68 3.96	46.24 5.53 4.21	44.04 5.48 6.33	46.35 5.65 4.89	49.14 5.35 -0.27	50.88 4.49 -7.36	53.39 4.45 -9.20	57.21 5.66 -5.12	55.99 4.31 -12.90	50.05 3.39 -12.42	42.50 2.78 -4.13
ASHOKAN____ 23654	34.05 2.90 0.00	32.59 2.58 0.00	30.72 2.41 0.00	30.46 2.20 0.00	29.28 2.37 0.00	35.58 2.94 0.00	41.68 3.93 0.00	40.83 4.08 0.00	43.62 4.60 0.00	44.41 4.69 0.00	47.38 4.79 -3.68	50.04 5.38 -2.28	50.71 5.83 0.00	52.47 5.96 0.02	50.67 5.75 0.01	50.51 5.61 0.00	51.46 5.88 0.00	49.05 5.53 0.00	43.71 4.68 0.00	44.52 4.77 0.00	53.43 6.08 -0.92	43.33 4.54 0.00	38.00 3.77 0.00	39.05 3.45 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.56 2.40 -0.01	32.12 2.10 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.79 1.88 0.00	34.93 2.29 0.00	40.91 3.17 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.57 4.81 -0.04	47.18 4.79 -3.48	50.04 5.47 -2.20	50.81 5.88 -0.05	52.56 6.00 -0.02	50.78 5.80 -0.05	50.70 5.75 -0.06	51.56 5.93 -0.05	49.22 5.66 -0.04	43.88 4.84 -0.02	44.48 4.73 -0.01	53.05 5.76 -0.87	43.26 4.46 -0.01	37.70 3.46 -0.01	38.56 2.95 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	33.56 2.40 -0.01	32.12 2.10 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.79 1.88 0.00	34.93 2.29 0.00	40.91 3.17 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.88 4.84 -0.02	44.48 4.73 -0.01	53.05 5.76 -0.87	43.26 4.46 -0.01	37.70 3.46 -0.01	38.56 2.95 -0.01
ASTORIA_GT2_1 24094	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT2_2 24095	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT2_3 24096	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT2_4 24097	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT3_1 24098	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01

ASTORIA_GT3_2 24099	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT3_3 24100	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT3_4 24101	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT4_1 24102	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT4_2 24103	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT4_3 24104	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT4_4 24105	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT_1 23523	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT_10 24110	33.62 2.46 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.89 1.64 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.19 3.44 0.00	49.48 4.08 -8.66	52.45 4.68 -8.75	52.86 4.89 -8.25	55.57 4.86 -11.79	61.31 5.51 -13.43	60.72 5.97 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.44 5.66 -7.25	52.14 4.84 -8.27	51.12 4.85 -6.52	53.20 5.90 -0.87	50.98 4.62 -7.58	49.47 3.66 -11.58	38.66 3.06 -0.01
ASTORIA_GT_11 24225	33.62 2.46 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.89 1.64 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.19 3.44 0.00	49.48 4.08 -8.66	52.45 4.68 -8.75	52.86 4.89 -8.25	55.57 4.86 -11.79	61.31 5.51 -13.43	60.72 5.97 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.44 5.66 -7.25	52.14 4.84 -8.27	51.12 4.85 -6.52	53.20 5.90 -0.87	50.98 4.62 -7.58	49.47 3.66 -11.58	38.66 3.06 -0.01
ASTORIA_GT_12 24226	33.62 2.46 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.89 1.64 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.19 3.44 0.00	49.48 4.08 -8.66	52.45 4.68 -8.75	52.86 4.89 -8.25	55.57 4.86 -11.79	61.31 5.51 -13.43	60.72 5.97 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.44 5.66 -7.25	52.14 4.84 -8.27	51.12 4.85 -6.52	53.20 5.90 -0.87	50.98 4.62 -7.58	49.47 3.66 -11.58	38.66 3.06 -0.01
ASTORIA_GT_13 24227	33.62 2.46 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.89 1.64 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.19 3.44 0.00	49.48 4.08 -8.66	52.45 4.68 -8.75	52.86 4.89 -8.25	55.57 4.86 -11.79	61.31 5.51 -13.43	60.72 5.97 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.44 5.66 -7.25	52.14 4.84 -8.27	51.12 4.85 -6.52	53.20 5.90 -0.87	50.98 4.62 -7.58	49.47 3.66 -11.58	38.66 3.06 -0.01
ASTORIA_GT_5 24106	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT_7 24107	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA_GT_8 24108	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA__2 24149	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01

ASTORIA___3 23516	33.62 2.46 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.89 1.64 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.19 3.44 0.00	49.48 4.08 -8.66	52.45 4.68 -8.75	52.82 4.85 -8.25	55.57 4.86 -11.79	61.31 5.51 -13.43	60.72 5.97 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.44 5.66 -7.25	52.14 4.84 -8.27	51.12 4.85 -6.52	53.20 5.90 -0.87	50.98 4.62 -7.58	49.47 3.66 -11.58	38.66 3.06 -0.01
ASTORIA___4 23517	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.82 1.91 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.63 3.90 0.01	43.68 4.64 -0.01	44.61 4.85 -0.04	47.22 4.83 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.56 6.00 -0.02	50.82 5.84 -0.05	50.75 5.79 -0.06	51.61 5.97 -0.05	49.26 5.70 -0.04	43.92 4.88 -0.02	44.52 4.77 -0.01	53.10 5.80 -0.87	43.29 4.50 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
ASTORIA___5 23518	33.62 2.46 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.89 1.64 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.19 3.44 0.00	49.48 4.08 -8.66	52.45 4.68 -8.75	52.86 4.89 -8.25	55.57 4.86 -11.79	61.31 5.51 -13.43	60.72 5.97 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.44 5.66 -7.25	52.14 4.84 -8.27	51.12 4.85 -6.52	53.20 5.90 -0.87	50.98 4.62 -7.58	49.47 3.66 -11.58	38.66 3.06 -0.01
AST_ENERGY_2_CC3 323677	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.71 3.97 0.00	46.96 4.57 -3.38	52.49 4.77 -8.00	55.28 4.83 -11.54	60.92 5.47 -13.08	60.42 5.97 -9.57	60.95 6.00 -8.42	60.95 5.84 -10.18	60.99 5.79 -10.30	60.93 5.97 -9.37	56.21 5.66 -7.03	47.37 4.72 -3.62	44.45 4.69 -0.02	53.20 5.90 -0.87	43.26 4.46 -0.02	37.76 3.53 0.00	38.55 2.95 0.00
AST_ENERGY_2_CC4 323678	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.71 3.97 0.00	46.96 4.57 -3.38	52.49 4.77 -8.00	55.28 4.83 -11.54	60.92 5.47 -13.08	60.42 5.97 -9.57	60.95 6.00 -8.42	60.95 5.84 -10.18	60.99 5.79 -10.30	60.93 5.97 -9.37	56.21 5.66 -7.03	47.37 4.72 -3.62	44.45 4.69 -0.02	53.20 5.90 -0.87	43.26 4.46 -0.02	37.76 3.53 0.00	38.55 2.95 0.00
ATHENS_STG_1 23668	32.46 1.31 0.00	31.12 1.11 0.00	29.30 0.99 0.00	29.10 0.85 0.00	27.88 0.97 0.00	33.85 1.21 0.00	39.53 1.77 0.00	38.77 2.02 0.00	41.36 2.34 0.00	42.14 2.42 0.00	45.15 2.49 -3.74	47.49 2.80 -2.32	47.89 3.01 0.00	49.53 3.02 0.02	47.89 2.97 0.01	47.77 2.87 0.00	48.55 2.96 0.00	46.31 2.79 0.00	41.33 2.30 0.00	42.09 2.35 0.00	50.33 2.97 -0.93	41.04 2.25 0.00	36.15 1.92 0.00	37.13 1.53 0.00
ATHENS_STG_2 23670	32.46 1.31 0.00	31.12 1.11 0.00	29.30 0.99 0.00	29.10 0.85 0.00	27.88 0.97 0.00	33.85 1.21 0.00	39.53 1.77 0.00	38.77 2.02 0.00	41.36 2.34 0.00	42.14 2.42 0.00	45.15 2.49 -3.74	47.49 2.80 -2.32	47.89 3.01 0.00	49.53 3.02 0.02	47.89 2.97 0.01	47.77 2.87 0.00	48.55 2.96 0.00	46.31 2.79 0.00	41.33 2.30 0.00	42.09 2.35 0.00	50.33 2.97 -0.93	41.04 2.25 0.00	36.15 1.92 0.00	37.13 1.53 0.00
ATHENS_STG_3 23677	32.46 1.31 0.00	31.12 1.11 0.00	29.30 0.99 0.00	29.10 0.85 0.00	27.88 0.97 0.00	33.85 1.21 0.00	39.53 1.77 0.00	38.77 2.02 0.00	41.36 2.34 0.00	42.14 2.42 0.00	45.15 2.49 -3.74	47.49 2.80 -2.32	47.89 3.01 0.00	49.53 3.02 0.02	47.89 2.97 0.01	47.77 2.87 0.00	48.55 2.96 0.00	46.31 2.79 0.00	41.33 2.30 0.00	42.09 2.35 0.00	50.33 2.97 -0.93	41.04 2.25 0.00	36.15 1.92 0.00	37.13 1.53 0.00
BARRETT_IC_1 23704	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT_IC_10 23701	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT_IC_11 23702	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT_IC_12 23703	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT_IC_2 23705	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT_IC_3 23706	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT_IC_4 23707	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT_IC_5 23708	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01

BARRETT_IC_6 23709	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT_IC_7 23710	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT_IC_8 23711	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT_IC_9 23700	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT___1 23545	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BARRETT___2 23546	37.44 2.80 -3.48	34.09 2.46 -1.62	31.99 2.24 -1.44	30.18 1.92 -0.01	30.03 2.21 -0.91	35.26 2.61 -0.01	41.74 3.81 -0.18	46.88 4.34 -5.80	47.08 4.99 -3.06	48.00 5.20 -3.07	49.54 5.25 -5.37	50.49 5.97 -2.14	51.35 6.46 -0.01	53.07 6.56 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	54.01 6.56 -1.87	52.40 6.22 -2.65	48.68 5.19 -4.46	49.85 5.21 -4.89	57.43 6.41 -4.59	54.04 4.93 -10.32	46.51 3.97 -8.31	38.98 3.38 -0.01
BEACON___LESR 323632	32.93 1.78 0.00	31.60 1.59 0.00	29.78 1.47 0.00	29.61 1.36 0.00	28.36 1.45 0.00	34.47 1.83 0.00	39.71 1.96 0.00	38.29 1.54 0.00	40.82 1.79 0.00	41.51 1.79 0.00	44.99 1.83 -4.25	46.92 1.91 -2.64	46.81 1.93 0.00	48.61 2.09 0.02	46.95 2.02 0.00	46.78 1.89 0.00	47.59 2.01 0.00	45.22 1.70 0.00	40.47 1.44 0.00	41.30 1.55 0.00	49.58 2.09 -1.06	40.65 1.86 0.00	36.35 2.12 0.00	37.48 1.89 0.00
BEAVER RIVER___HYD 24048	29.78 -1.37 0.00	28.84 -1.17 0.00	26.92 -1.39 0.00	27.21 -1.05 0.00	25.70 -1.21 0.00	31.40 -1.24 0.00	36.50 -1.25 0.00	35.86 -0.88 0.00	37.93 -1.09 0.00	38.53 -1.19 0.00	37.86 -1.05 0.00	41.06 -1.31 0.00	43.62 -1.26 0.00	45.28 -1.26 0.00	43.58 -1.35 0.00	43.46 -1.44 0.00	44.08 -1.50 0.00	42.13 -1.39 0.00	37.97 -1.05 0.00	38.71 -1.03 0.00	45.27 -1.16 0.00	37.82 -0.97 0.00	32.97 -1.27 0.00	34.28 -1.32 0.00
BEEBEE_GT_13 23619	31.62 0.47 0.00	30.46 0.45 0.00	28.48 0.17 0.00	28.68 0.42 0.00	27.50 0.59 0.00	33.39 0.75 0.00	38.32 0.57 0.00	38.03 1.29 0.00	40.15 1.13 0.00	40.67 0.95 0.00	40.46 1.17 -0.38	43.96 1.36 -0.24	46.27 1.39 0.00	48.38 1.77 -0.08	46.25 1.30 -0.02	46.16 1.26 0.00	46.77 1.19 0.00	44.96 1.44 0.00	40.35 1.33 0.00	41.26 1.51 0.00	47.92 1.39 -0.09	40.18 1.40 0.00	34.92 0.68 0.00	35.88 0.28 0.00
BETHLEHEM___GRP 23843	32.65 1.50 0.00	31.33 1.32 0.00	29.53 1.22 0.00	29.36 1.10 0.00	28.12 1.21 0.00	34.11 1.47 0.00	39.03 1.28 0.00	37.55 0.81 0.00	40.04 1.01 0.00	40.75 1.03 0.00	44.27 1.09 -4.27	46.12 1.10 -2.65	46.00 1.12 0.00	47.72 1.21 0.02	46.14 1.21 0.00	45.98 1.08 0.00	46.72 1.14 0.00	44.44 0.91 0.00	39.77 0.74 0.00	40.54 0.79 0.00	48.70 1.21 -1.06	39.99 1.20 0.00	35.98 1.75 0.00	37.09 1.49 0.00
BETHLEHEM___GS1 323560	32.65 1.50 0.00	31.33 1.32 0.00	29.53 1.22 0.00	29.36 1.10 0.00	28.12 1.21 0.00	34.11 1.47 0.00	39.03 1.28 0.00	37.55 0.81 0.00	40.04 1.01 0.00	40.75 1.03 0.00	44.27 1.09 -4.27	46.12 1.10 -2.65	46.00 1.12 0.00	47.72 1.21 0.02	46.14 1.21 0.00	45.98 1.08 0.00	46.72 1.14 0.00	44.44 0.91 0.00	39.77 0.74 0.00	40.54 0.79 0.00	48.70 1.21 -1.06	39.99 1.20 0.00	35.98 1.75 0.00	37.09 1.49 0.00
BETHLEHEM___GS2 323561	32.65 1.50 0.00	31.33 1.32 0.00	29.53 1.22 0.00	29.36 1.10 0.00	28.12 1.21 0.00	34.11 1.47 0.00	39.03 1.28 0.00	37.55 0.81 0.00	40.04 1.01 0.00	40.75 1.03 0.00	44.27 1.09 -4.27	46.12 1.10 -2.65	46.00 1.12 0.00	47.72 1.21 0.02	46.14 1.21 0.00	45.98 1.08 0.00	46.72 1.14 0.00	44.44 0.91 0.00	39.77 0.74 0.00	40.54 0.79 0.00	48.70 1.21 -1.06	39.99 1.20 0.00	35.98 1.75 0.00	37.09 1.49 0.00
BETHLEHEM___GS3 323562	32.65 1.50 0.00	31.33 1.32 0.00	29.53 1.22 0.00	29.36 1.10 0.00	28.12 1.21 0.00	34.11 1.47 0.00	39.03 1.28 0.00	37.55 0.81 0.00	40.04 1.01 0.00	40.75 1.03 0.00	44.27 1.09 -4.27	46.12 1.10 -2.65	46.00 1.12 0.00	47.72 1.21 0.02	46.14 1.21 0.00	45.98 1.08 0.00	46.72 1.14 0.00	44.44 0.91 0.00	39.77 0.74 0.00	40.54 0.79 0.00	48.70 1.21 -1.06	39.99 1.20 0.00	35.98 1.75 0.00	37.09 1.49 0.00
BETHLEHEM___STEEL 23779	28.97 -2.18 0.00	27.88 -2.13 0.00	26.22 -2.10 0.00	26.19 -2.06 0.00	25.16 -1.75 0.00	30.39 -2.25 0.00	34.88 -2.87 0.00	34.10 -2.65 0.00	35.74 -3.28 0.00	36.26 -3.46 0.00	36.16 -3.31 -0.55	38.90 -3.81 -0.34	40.84 -4.04 0.00	41.58 -4.09 0.86	40.78 -3.95 0.19	41.04 -3.86 0.00	40.93 -4.65 0.00	39.95 -3.57 0.00	35.98 -3.04 0.00	36.69 -3.06 0.00	42.06 -4.50 -0.14	35.92 -2.87 0.00	31.49 -2.74 0.00	32.25 -3.35 0.00
BETHPAGE_CC_5 323564	37.56 2.93 -3.47	34.14 2.52 -1.61	32.07 2.32 -1.44	30.18 1.92 0.00	30.08 2.26 -0.91	35.26 2.61 0.00	41.89 3.96 -0.17	46.99 4.45 -5.79	47.15 5.07 -3.06	48.03 5.24 -3.06	49.53 5.25 -5.37	50.44 5.93 -2.13	51.34 6.46 0.00	53.02 6.51 0.03	52.67 6.33 -1.41	52.51 6.24 -1.38	53.92 6.47 -1.86	52.31 6.14 -2.65	48.63 5.15 -4.45	49.76 5.13 -4.89	57.47 6.45 -4.59	54.07 4.96 -10.31	46.61 4.07 -8.30	39.05 3.45 0.00
BINGHAMTON___COGEN 23790	31.06 -0.09 0.00	29.86 -0.15 0.00	28.11 -0.20 0.00	28.03 -0.23 0.00	26.80 -0.11 0.00	32.58 -0.07 0.00	37.94 0.19 0.00	37.15 0.40 0.00	39.45 0.43 0.00	40.16 0.44 0.00	40.50 0.51 -1.08	43.64 0.59 -0.67	45.69 0.81 0.00	47.12 0.74 0.16	45.70 0.81 0.03	45.53 0.63 0.00	46.36 0.77 0.00	44.31 0.78 0.00	39.77 0.74 0.00	40.38 0.64 0.00	47.26 0.56 -0.27	39.33 0.54 0.00	34.37 0.14 0.00	35.24 -0.36 0.00

BLACK RIVER___HYD 24047	29.91 -1.25 0.00	29.08 -0.93 0.00	27.01 -1.30 0.00	27.41 -0.85 0.00	25.83 -1.08 0.00	31.70 -0.95 0.00	36.96 -0.79 0.00	36.49 -0.26 0.00	38.55 -0.47 0.00	39.16 -0.56 0.00	38.55 -0.47 -0.11	41.85 -0.59 -0.07	44.52 -0.36 0.00	46.21 -0.33 0.00	44.43 -0.49 0.00	44.27 -0.63 0.00	44.90 -0.68 0.00	42.87 -0.65 0.00	38.60 -0.43 0.00	39.35 -0.40 0.00	46.18 -0.28 -0.03	38.48 -0.31 0.00	33.44 -0.79 0.00	34.63 -0.96 0.00
BLISS_WT_PWR 323608	29.88 -1.28 0.00	28.66 -1.35 0.00	26.87 -1.44 0.00	26.87 -1.38 0.00	25.86 -1.05 0.00	31.57 -1.08 0.00	36.66 -1.09 0.00	36.08 -0.66 0.00	37.89 -1.13 0.00	38.53 -1.19 0.00	38.40 -1.09 -0.58	41.42 -1.31 -0.36	43.76 -1.12 0.00	44.50 -1.21 0.83	43.49 -1.26 0.18	43.64 -1.26 0.00	43.76 -1.82 0.00	42.35 -1.18 0.00	38.25 -0.78 0.00	38.91 -0.83 0.00	44.67 -1.90 -0.14	37.86 -0.93 0.00	32.76 -1.47 0.00	33.28 -2.31 0.00
BLUE_CIRC_CHEM_DRP 24182	32.21 1.06 0.00	30.91 0.90 0.00	29.13 0.82 0.00	28.96 0.71 0.00	27.72 0.81 0.00	33.62 0.98 0.00	38.96 1.21 0.00	37.85 1.10 0.00	40.35 1.33 0.00	41.07 1.35 0.00	44.54 1.40 -4.22	46.52 1.53 -2.62	46.49 1.62 0.00	48.19 1.68 0.02	46.54 1.62 0.00	46.43 1.53 0.00	47.22 1.64 0.00	44.96 1.44 0.00	40.20 1.17 0.00	40.94 1.19 0.00	49.11 1.63 -1.05	40.11 1.32 0.00	35.57 1.34 0.00	36.70 1.10 0.00
BOC_GAS_DRP 24189	32.27 1.12 0.00	30.97 0.96 0.00	29.19 0.88 0.00	29.05 0.79 0.00	27.80 0.89 0.00	33.72 1.08 0.00	39.03 1.28 0.00	37.92 1.18 0.00	40.39 1.37 0.00	41.11 1.39 0.00	44.57 1.40 -4.26	46.54 1.53 -2.65	46.49 1.62 0.00	48.19 1.68 0.02	46.59 1.66 0.00	46.47 1.57 0.00	47.22 1.64 0.00	44.96 1.44 0.00	40.20 1.17 0.00	40.98 1.23 0.00	49.12 1.63 -1.06	40.14 1.36 0.00	35.64 1.40 0.00	36.77 1.17 0.00
BORALEX_4TH_BRANCH 23824	32.83 1.68 0.00	31.51 1.50 0.00	29.73 1.42 0.00	29.55 1.30 0.00	28.31 1.40 0.00	34.28 1.63 0.00	39.90 2.15 0.00	38.84 2.09 0.00	41.52 2.50 0.00	42.26 2.54 0.00	45.66 2.49 -4.26	47.60 2.58 -2.64	47.44 2.56 0.00	49.21 2.70 0.02	47.49 2.56 0.00	47.23 2.33 0.00	48.00 2.42 0.00	45.57 2.05 0.00	40.82 1.80 0.00	41.73 1.99 0.00	50.18 2.69 -1.06	40.80 2.02 0.00	36.25 2.02 0.00	37.27 1.67 0.00
BOWLINE___1 23526	33.21 2.06 0.00	31.75 1.74 0.00	29.87 1.56 0.00	29.61 1.36 0.00	28.42 1.51 0.00	34.57 1.93 0.00	40.66 2.91 0.00	40.16 3.42 0.00	43.04 4.02 0.00	43.89 4.17 0.00	46.51 4.24 -3.36	49.29 4.83 -2.09	50.13 5.25 0.00	51.81 5.30 0.03	50.09 5.17 0.01	49.97 5.07 0.00	50.87 5.29 0.00	48.53 5.01 0.00	43.16 4.14 0.00	43.88 4.13 0.00	52.47 5.20 -0.84	42.70 3.92 0.00	37.35 3.12 0.00	38.16 2.56 0.00
BOWLINE___2 23595	33.21 2.06 0.00	31.75 1.74 0.00	29.87 1.56 0.00	29.61 1.36 0.00	28.42 1.51 0.00	34.57 1.93 0.00	40.66 2.91 0.00	40.20 3.45 0.00	43.04 4.02 0.00	43.89 4.17 0.00	46.51 4.24 -3.36	49.29 4.83 -2.09	50.13 5.25 0.00	51.81 5.30 0.03	50.09 5.17 0.01	49.97 5.07 0.00	50.87 5.29 0.00	48.53 5.01 0.00	43.16 4.14 0.00	43.88 4.13 0.00	52.47 5.20 -0.84	42.70 3.92 0.00	37.35 3.12 0.00	38.16 2.56 0.00
BROOKHAVEN___DRP 24191	37.68 3.05 -3.47	34.38 2.76 -1.61	32.27 2.52 -1.43	30.32 2.06 0.00	30.21 2.40 -0.91	35.39 2.74 0.00	42.08 4.15 -0.17	47.32 4.78 -5.79	47.38 5.31 -3.06	48.34 5.56 -3.06	49.80 5.53 -5.37	50.69 6.19 -2.13	51.61 6.73 0.00	53.30 6.79 0.03	53.03 6.69 -1.41	52.87 6.60 -1.38	54.28 6.84 -1.86	52.61 6.44 -2.65	48.95 5.46 -4.45	50.04 5.41 -4.88	57.98 6.96 -4.59	54.42 5.31 -10.31	46.78 4.24 -8.30	39.12 3.52 0.00
BROOKLYN_NAVY_YARD 23515	33.52 2.37 0.00	31.96 1.95 0.00	30.04 1.73 0.00	29.72 1.47 0.00	28.55 1.64 0.00	34.77 2.12 0.00	41.04 3.28 0.00	40.68 3.93 0.00	43.49 4.45 -0.02	44.42 4.65 -0.05	47.07 4.67 -3.49	49.92 5.34 -2.21	50.73 5.79 -0.06	52.43 5.86 -0.03	50.70 5.71 -0.06	50.58 5.61 -0.07	51.43 5.79 -0.06	49.05 5.48 -0.05	43.62 4.57 -0.02	44.41 4.65 -0.02	53.20 5.90 -0.87	43.26 4.46 -0.02	37.79 3.56 0.00	38.59 2.99 0.00
BROOKLYN___ARMY_DRP 323595	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
BROOME___LFGE 323600	31.06 -0.09 0.00	29.86 -0.15 0.00	28.11 -0.20 0.00	28.03 -0.23 0.00	26.80 -0.11 0.00	32.58 -0.07 0.00	37.94 0.19 0.00	37.15 0.40 0.00	39.45 0.43 0.00	40.16 0.44 0.00	40.50 0.51 -1.08	43.64 0.59 -0.67	45.69 0.81 0.00	47.12 0.74 0.16	45.70 0.81 0.03	45.53 0.63 0.00	46.36 0.77 0.00	44.31 0.78 0.00	39.77 0.74 0.00	40.38 0.64 0.00	47.26 0.56 -0.27	39.33 0.54 0.00	34.37 0.14 0.00	35.24 -0.36 0.00
BURROWS___LYONSDAL 23803	30.62 -0.53 0.00	29.47 -0.54 0.00	27.60 -0.71 0.00	27.77 -0.48 0.00	26.32 -0.59 0.00	32.12 -0.52 0.00	37.34 -0.42 0.00	36.64 -0.11 0.00	38.83 -0.20 0.00	39.48 -0.24 0.00	38.76 -0.16 0.00	42.12 -0.25 0.00	44.70 -0.18 0.00	46.39 -0.14 0.00	44.70 -0.22 0.00	44.54 -0.36 0.00	45.22 -0.36 0.00	43.22 -0.30 0.00	38.83 -0.20 0.00	39.55 -0.20 0.00	46.29 -0.14 0.00	38.59 -0.19 0.00	33.79 -0.45 0.00	35.03 -0.57 0.00
CAITHNESS_CC_1 323624	37.62 2.99 -3.47	34.29 2.67 -1.61	32.18 2.43 -1.43	30.23 1.98 0.00	30.13 2.31 -0.91	35.29 2.64 0.00	41.96 4.04 -0.17	47.21 4.67 -5.79	47.27 5.19 -3.06	48.23 5.44 -3.06	49.69 5.41 -5.37	50.57 6.06 -2.13	51.43 6.55 0.00	53.16 6.65 0.03	52.85 6.51 -1.41	52.74 6.47 -1.38	54.10 6.66 -1.86	52.44 6.27 -2.65	48.83 5.35 -4.45	49.92 5.29 -4.88	57.80 6.78 -4.59	54.26 5.16 -10.31	46.68 4.14 -8.30	39.01 3.42 0.00
CALPINE BETH_PAGE_GT4 24209	37.65 3.02 -3.47	34.26 2.64 -1.61	32.15 2.41 -1.44	30.26 2.01 0.00	30.16 2.34 -0.91	35.35 2.71 0.00	42.04 4.11 -0.17	47.17 4.63 -5.79	47.35 5.27 -3.06	48.23 5.44 -3.06	49.73 5.45 -5.37	50.65 6.14 -2.13	51.57 6.69 0.00	53.25 6.75 0.03	52.89 6.56 -1.41	52.74 6.47 -1.38	54.14 6.70 -1.86	52.52 6.35 -2.65	48.83 5.35 -4.46	49.96 5.33 -4.89	57.70 6.69 -4.59	54.26 5.16 -10.31	46.71 4.18 -8.30	39.12 3.52 0.00
CALPINE_BETH_PAGE_GT_4 323586	37.65 3.02 -3.47	34.26 2.64 -1.61	32.15 2.41 -1.44	30.26 2.01 0.00	30.16 2.34 -0.91	35.35 2.71 0.00	42.04 4.11 -0.17	47.17 4.63 -5.79	47.35 5.27 -3.06	48.23 5.44 -3.06	49.73 5.45 -5.37	50.65 6.14 -2.13	51.57 6.69 0.00	53.25 6.75 0.03	52.89 6.56 -1.41	52.74 6.47 -1.38	54.14 6.70 -1.86	52.52 6.35 -2.65	48.83 5.35 -4.46	49.96 5.33 -4.89	57.70 6.69 -4.59	54.26 5.16 -10.31	46.71 4.18 -8.30	39.12 3.52 0.00
CALPINE_BP_GT1 23823	37.65 3.02 -3.47	34.26 2.64 -1.61	32.15 2.41 -1.44	30.26 2.01 0.00	30.16 2.34 -0.91	35.35 2.71 0.00	42.04 4.11 -0.17	47.17 4.63 -5.79	47.35 5.27 -3.06	48.23 5.44 -3.06	49.73 5.45 -5.37	50.65 6.14 -2.13	51.57 6.69 0.00	53.25 6.75 0.03	52.89 6.56 -1.41	52.74 6.47 -1.38	54.14 6.70 -1.86	52.52 6.35 -2.65	48.83 5.35 -4.46	49.96 5.33 -4.89	57.70 6.69 -4.59	54.26 5.16 -10.31	46.71 4.18 -8.30	39.12 3.52 0.00

CALSPAN___DRP 24200	28.97 -2.18 0.00	27.88 -2.13 0.00	26.22 -2.10 0.00	26.19 -2.06 0.00	25.16 -1.75 0.00	30.39 -2.25 0.00	34.88 -2.87 0.00	34.10 -2.65 0.00	35.74 -3.28 0.00	36.26 -3.46 0.00	36.16 -3.31 -0.55	38.90 -3.81 -0.34	40.84 -4.04 0.00	41.58 -4.09 0.86	40.78 -3.95 0.19	41.04 -3.86 0.00	40.93 -4.65 0.00	39.95 -3.57 0.00	35.98 -3.04 0.00	36.69 -3.06 0.00	42.06 -4.50 -0.14	35.92 -2.87 0.00	31.49 -2.74 0.00	32.25 -3.35 0.00
CANDIGU_WT_PWR 323617	29.97 -1.18 0.00	28.81 -1.20 0.00	27.12 -1.19 0.00	27.10 -1.16 0.00	25.97 -0.94 0.00	31.50 -1.14 0.00	36.47 -1.28 0.00	35.72 -1.03 0.00	37.73 -1.29 0.00	38.33 -1.39 0.00	38.39 -1.28 -0.76	41.36 -1.48 -0.47	43.53 -1.35 0.00	44.50 -1.49 0.54	43.46 -1.35 0.12	43.42 -1.48 0.00	44.03 -1.55 0.00	42.39 -1.13 0.00	38.17 -0.86 0.00	38.71 -1.03 0.00	44.81 -1.81 -0.19	37.74 -1.05 0.00	32.93 -1.30 0.00	33.60 -1.99 0.00
CARR STREET_E_SYR 24060	30.90 -0.25 0.00	29.71 -0.30 0.00	28.00 -0.31 0.00	27.94 -0.31 0.00	26.70 -0.22 0.00	32.42 -0.23 0.00	37.60 -0.15 0.00	36.82 0.07 0.00	39.06 0.04 0.00	39.76 0.04 0.00	39.22 0.04 -0.27	42.62 0.08 -0.17	45.06 0.18 0.00	46.72 0.19 0.00	45.11 0.18 0.00	45.03 0.13 0.00	45.72 0.14 0.00	43.65 0.13 0.00	39.14 0.12 0.00	39.87 0.12 0.00	46.59 0.09 -0.07	38.90 0.12 0.00	34.13 -0.10 0.00	35.27 -0.32 0.00
CARTHAGE___PAPER 23857	29.84 -1.31 0.00	28.99 -1.02 0.00	26.98 -1.33 0.00	27.32 -0.93 0.00	25.78 -1.13 0.00	31.57 -1.08 0.00	36.81 -0.94 0.00	36.23 -0.51 0.00	38.28 -0.74 0.00	38.93 -0.79 0.00	38.30 -0.70 -0.09	41.54 -0.89 -0.06	44.16 -0.72 0.00	45.84 -0.70 0.00	44.08 -0.85 0.00	43.96 -0.94 0.00	44.54 -1.05 0.00	42.57 -0.96 0.00	38.32 -0.70 0.00	39.07 -0.68 0.00	45.80 -0.65 -0.02	38.21 -0.58 0.00	33.24 -0.99 0.00	34.49 -1.10 0.00
CE_DUNWOOD___DRP 24194	33.30 2.15 0.00	31.81 1.80 0.00	29.93 1.61 0.00	29.64 1.38 0.00	28.47 1.56 0.00	34.64 1.99 0.00	40.81 3.06 0.00	40.35 3.60 0.00	43.23 4.21 0.00	44.09 4.37 0.00	46.78 4.44 -3.43	49.59 5.08 -2.13	50.44 5.57 0.00	52.09 5.58 0.03	50.36 5.44 0.01	50.29 5.39 0.00	51.14 5.56 0.00	48.79 5.27 0.00	43.36 4.33 0.00	44.04 4.29 0.00	52.72 5.43 -0.86	42.86 4.07 0.00	37.48 3.25 0.00	38.30 2.71 0.00
CE_MILLWOOD___DRP 24193	33.21 2.06 0.00	31.75 1.74 0.00	29.87 1.56 0.00	29.58 1.33 0.00	28.42 1.51 0.00	34.57 1.93 0.00	40.66 2.91 0.00	40.20 3.45 0.00	43.04 4.02 0.00	43.93 4.21 0.00	46.58 4.24 -3.42	49.33 4.83 -2.12	50.13 5.25 0.00	51.77 5.26 0.03	50.04 5.12 0.01	49.97 5.07 0.00	50.83 5.24 0.00	48.48 4.96 0.00	43.16 4.14 0.00	43.88 4.13 0.00	52.48 5.20 -0.85	42.70 3.92 0.00	37.35 3.12 0.00	38.16 2.56 0.00
CE_NYC2_DRP 24202	33.65 2.49 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.89 1.64 0.00	28.71 1.80 0.00	34.93 2.29 0.00	41.19 3.44 0.00	49.48 4.08 -8.66	52.49 4.72 -8.75	52.86 4.89 -8.25	55.61 4.90 -11.79	61.35 5.55 -13.43	60.77 6.01 -9.87	61.27 6.05 -8.68	61.32 5.89 -10.50	61.32 5.79 -10.62	61.22 5.97 -9.67	56.48 5.70 -7.25	52.18 4.88 -8.27	51.12 4.85 -6.52	53.25 5.94 -0.87	50.98 4.62 -7.58	49.47 3.66 -11.58	38.66 3.06 -0.01
CE_NYC_DRP 24195	33.55 2.40 0.00	32.02 2.01 0.00	30.10 1.78 0.00	29.81 1.55 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.07 3.32 0.00	40.75 4.01 0.00	47.02 4.64 -3.36	52.52 4.85 -7.96	55.31 4.90 -11.49	60.94 5.55 -13.02	60.45 6.06 -9.52	61.00 6.10 -8.37	60.98 5.93 -10.12	61.02 5.88 -10.24	60.97 6.06 -9.32	56.26 5.75 -6.99	47.39 4.76 -3.60	44.53 4.77 -0.02	53.25 5.94 -0.87	43.34 4.54 -0.02	37.83 3.59 0.00	38.59 2.99 0.00
CHAFFEE___LFGE 323603	29.35 -1.81 0.00	28.18 -1.83 0.00	26.44 -1.87 0.00	26.42 -1.84 0.00	25.43 -1.48 0.00	30.88 -1.76 0.00	35.64 -2.11 0.00	34.98 -1.76 0.00	36.72 -2.30 0.00	37.34 -2.38 0.00	37.18 -2.30 -0.57	40.05 -2.67 -0.35	42.19 -2.69 0.00	42.90 -2.79 0.84	42.05 -2.70 0.19	42.25 -2.65 0.00	42.26 -3.33 0.00	41.09 -2.44 0.00	37.08 -1.95 0.00	37.76 -1.99 0.00	43.37 -3.20 -0.14	36.89 -1.90 0.00	32.08 -2.16 0.00	32.68 -2.92 0.00
CHATEAUG_WT_PWR 323614	30.12 -1.03 0.00	29.32 -0.69 0.00	27.60 -0.71 0.00	27.75 -0.51 0.00	26.10 -0.81 0.00	31.70 -0.95 0.00	36.47 -1.28 0.00	35.50 -1.25 0.00	37.54 -1.48 0.00	38.21 -1.51 0.00	37.36 -1.56 0.00	40.68 -1.69 0.00	42.99 -1.88 0.01	43.48 -1.95 1.10	42.75 -1.93 0.25	43.10 -1.80 0.00	43.67 -1.91 0.00	41.69 -1.83 0.00	37.66 -1.37 0.00	38.32 -1.43 0.00	44.67 -1.76 0.00	37.35 -1.44 0.00	32.73 -1.51 0.00	34.60 -1.00 0.00
CHAT_HIGH_FALL_HYD 323578	30.12 -1.03 0.00	29.32 -0.69 0.00	27.63 -0.68 0.00	27.75 -0.51 0.00	26.10 -0.81 0.00	31.70 -0.95 0.00	36.47 -1.28 0.00	35.53 -1.21 0.00	37.54 -1.48 0.00	38.21 -1.51 0.00	37.36 -1.56 0.00	40.68 -1.69 0.00	42.99 -1.88 0.01	43.48 -1.95 1.10	42.79 -1.89 0.25	43.10 -1.80 0.00	43.67 -1.91 0.00	41.69 -1.83 0.00	37.66 -1.37 0.00	38.32 -1.43 0.00	44.67 -1.76 0.00	37.31 -1.47 0.00	32.69 -1.54 0.00	34.60 -1.00 0.00
CHAUTAUQUA___LFGE 323629	28.94 -2.21 0.00	27.79 -2.22 0.00	26.10 -2.21 0.00	26.05 -2.20 0.00	25.03 -1.88 0.00	30.39 -2.25 0.00	35.18 -2.57 0.00	34.50 -2.24 0.00	36.29 -2.73 0.00	36.90 -2.82 0.00	36.84 -2.68 -0.61	39.45 -3.31 -0.38	41.65 -3.23 0.00	42.26 -3.49 0.78	41.52 -3.23 0.17	41.58 -3.32 0.00	41.89 -3.69 0.00	40.56 -2.96 0.00	36.84 -2.19 0.00	37.32 -2.42 0.00	42.59 -3.99 -0.15	36.38 -2.40 0.00	31.63 -2.60 0.00	32.14 -3.45 0.00
CH_MIDHUDSON___DRP 24192	33.21 2.06 0.00	31.75 1.74 0.00	29.87 1.56 0.00	29.61 1.36 0.00	28.42 1.51 0.00	34.57 1.93 0.00	40.62 2.87 0.00	40.09 3.34 0.00	42.92 3.90 0.00	43.81 4.09 0.00	46.65 4.12 -3.62	49.32 4.70 -2.25	50.00 5.12 0.00	51.63 5.12 0.02	49.91 4.99 0.01	49.79 4.89 0.00	50.69 5.11 0.00	48.31 4.79 0.00	43.01 3.98 0.00	43.76 4.01 0.00	52.44 5.11 -0.90	42.59 3.80 0.00	37.28 3.05 0.00	38.12 2.53 0.00
CH_MISC_IPPS 23765	33.40 2.24 0.00	31.93 1.92 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.77 2.12 0.00	40.92 3.17 0.00	40.42 3.67 0.00	43.27 4.25 0.00	44.17 4.45 0.00	46.93 4.51 -3.50	49.67 5.13 -2.18	50.44 5.57 0.00	52.09 5.58 0.03	50.36 5.44 0.01	50.29 5.39 0.00	51.14 5.56 0.00	48.83 5.31 0.00	43.48 4.45 0.00	44.20 4.45 0.00	52.92 5.62 -0.87	42.98 4.19 0.00	37.55 3.32 0.00	38.41 2.81 0.00
CH_RES_BVR_FALLS 23983	30.81 -0.34 0.00	29.74 -0.27 0.00	28.03 -0.28 0.00	28.03 -0.23 0.00	26.64 -0.27 0.00	32.35 -0.29 0.00	37.37 -0.38 0.00	36.38 -0.37 0.00	38.59 -0.43 0.00	39.28 -0.44 0.00	38.32 -0.43 0.16	41.76 -0.51 0.10	44.34 -0.54 0.00	45.98 -0.56 0.00	44.39 -0.54 0.00	44.36 -0.54 0.00	45.04 -0.55 0.00	43.00 -0.52 0.00	38.60 -0.43 0.00	39.31 -0.44 0.00	45.83 -0.56 0.04	38.32 -0.47 0.00	33.72 -0.51 0.00	35.13 -0.46 0.00
CH_RES_NIAGARA 23895	28.79 -2.37 0.00	27.73 -2.28 0.00	26.10 -2.21 0.00	26.08 -2.18 0.00	25.08 -1.83 0.00	30.13 -2.51 0.00	34.32 -3.44 0.00	33.40 -3.34 0.00	34.92 -4.10 0.00	35.35 -4.37 0.00	35.17 -4.24 -0.50	37.89 -4.79 -0.31	39.54 -5.34 0.00	40.26 -5.30 0.97	39.55 -5.17 0.21	40.00 -4.89 0.00	39.98 -5.61 0.00	39.21 -4.31 0.00	35.24 -3.79 0.00	36.05 -3.70 0.00	41.31 -5.25 -0.12	35.37 -3.41 0.00	31.22 -3.01 0.00	32.07 -3.52 0.00

CH_RES_SYRACUSE 23985	31.06 -0.09 0.00	29.86 -0.15 0.00	28.14 -0.17 0.00	28.08 -0.17 0.00	26.83 -0.08 0.00	32.58 -0.07 0.00	37.79 0.04 0.00	37.00 0.26 0.00	39.22 0.20 0.00	39.92 0.20 0.00	39.43 0.19 -0.33	42.83 0.25 -0.20	45.24 0.36 0.00	46.91 0.37 0.00	45.33 0.40 0.00	45.21 0.31 0.00	45.90 0.32 0.00	43.87 0.35 0.00	39.30 0.27 0.00	40.02 0.28 0.00	46.79 0.28 -0.08	39.06 0.27 0.00	34.27 0.03 0.00	35.42 -0.18 0.00
CLINTON_WT_PWR 323605	30.12 -1.03 0.00	29.32 -0.69 0.00	27.60 -0.71 0.00	27.75 -0.51 0.00	26.10 -0.81 0.00	31.70 -0.95 0.00	36.47 -1.28 0.00	35.50 -1.25 0.00	37.54 -1.48 0.00	38.21 -1.51 0.00	37.36 -1.56 0.00	40.68 -1.69 0.00	42.99 -1.88 0.01	43.48 -1.95 1.10	42.75 -1.93 0.25	43.10 -1.80 0.00	43.67 -1.91 0.00	41.69 -1.83 0.00	37.66 -1.37 0.00	38.32 -1.43 0.00	44.67 -1.76 0.00	37.35 -1.44 0.00	32.73 -1.51 0.00	34.60 -1.00 0.00
CLINTON___LFGE 323618	29.88 -1.28 0.00	29.20 -0.81 0.00	27.43 -0.88 0.00	27.60 -0.65 0.00	25.89 -1.02 0.00	31.47 -1.18 0.00	36.28 -1.47 0.00	35.46 -1.29 0.00	37.46 -1.56 0.00	38.13 -1.59 0.00	37.24 -1.67 0.00	40.64 -1.74 0.00	42.94 -1.93 0.01	43.43 -2.00 1.10	42.70 -1.98 0.25	43.06 -1.84 0.00	43.58 -2.01 0.00	41.61 -1.92 0.00	37.62 -1.40 0.00	38.28 -1.47 0.00	44.67 -1.76 0.00	37.27 -1.51 0.00	32.45 -1.78 0.00	34.38 -1.21 0.00
COLONIE_LFGE___ 323577	32.87 1.71 0.00	31.54 1.53 0.00	29.76 1.44 0.00	29.58 1.33 0.00	28.34 1.43 0.00	34.37 1.73 0.00	39.83 2.08 0.00	38.51 1.76 0.00	41.13 2.11 0.00	41.79 2.07 0.00	45.30 2.10 -4.28	47.15 2.12 -2.66	46.99 2.11 0.00	48.84 2.33 0.02	47.13 2.20 0.00	46.92 2.02 0.00	47.73 2.14 0.00	45.26 1.74 0.00	40.59 1.56 0.00	41.46 1.71 0.00	49.87 2.37 -1.07	40.65 1.86 0.00	36.25 2.02 0.00	37.30 1.71 0.00
CORNELL___ 23752	31.15 0.00 0.00	29.98 -0.03 0.00	28.20 -0.11 0.00	28.20 -0.06 0.00	26.86 -0.05 0.00	32.74 0.10 0.00	37.94 0.19 0.00	37.22 0.48 0.00	39.45 0.43 0.00	40.16 0.44 0.00	40.02 0.47 -0.64	43.32 0.55 -0.40	45.51 0.63 0.00	47.11 0.65 0.08	45.59 0.67 0.02	45.44 0.54 0.00	46.22 0.64 0.00	44.09 0.57 0.00	39.65 0.62 0.00	40.34 0.60 0.00	47.10 0.51 -0.16	39.29 0.50 0.00	34.51 0.27 0.00	35.45 -0.14 0.00
COXSACKIE___GT 23611	33.52 2.37 0.00	32.08 2.07 0.00	30.24 1.93 0.00	30.01 1.75 0.00	28.79 1.88 0.00	35.03 2.38 0.00	40.96 3.21 0.00	40.02 3.27 0.00	42.77 3.75 0.00	43.53 3.81 0.00	46.60 3.89 -3.80	49.05 4.32 -2.36	49.55 4.32 0.00	51.30 4.79 0.02	49.55 4.63 0.01	49.39 4.49 0.00	50.28 4.70 0.00	47.88 4.35 0.00	42.73 3.71 0.00	43.52 3.78 0.00	52.25 4.88 -0.95	42.47 3.68 0.00	37.42 3.18 0.00	38.44 2.85 0.00
CRESCENT___HYD 24018	32.87 1.71 0.00	31.54 1.53 0.00	29.76 1.44 0.00	29.58 1.33 0.00	28.34 1.43 0.00	34.37 1.73 0.00	39.83 2.08 0.00	38.51 1.76 0.00	41.13 2.11 0.00	41.79 2.07 0.00	45.30 2.10 -4.28	47.15 2.12 -2.66	46.99 2.11 0.00	48.84 2.33 0.02	47.13 2.20 0.00	46.92 2.02 0.00	47.73 2.14 0.00	45.26 1.74 0.00	40.59 1.56 0.00	41.46 1.71 0.00	49.87 2.37 -1.07	40.65 1.86 0.00	36.25 2.02 0.00	37.30 1.71 0.00
CRUCIBLE_METL_DRP 24180	31.06 -0.09 0.00	29.86 -0.15 0.00	28.14 -0.17 0.00	28.08 -0.17 0.00	26.83 -0.08 0.00	32.58 -0.07 0.00	37.79 0.04 0.00	37.00 0.26 0.00	39.22 0.20 0.00	39.92 0.20 0.00	39.43 0.19 -0.33	42.83 0.25 -0.20	45.24 0.36 0.00	46.91 0.37 0.00	45.33 0.40 0.00	45.21 0.31 0.00	45.90 0.32 0.00	43.87 0.35 0.00	39.30 0.27 0.00	40.02 0.28 0.00	46.79 0.28 -0.08	39.06 0.27 0.00	34.27 0.03 0.00	35.42 -0.18 0.00
DANC___LFGE 323619	29.91 -1.25 0.00	29.08 -0.93 0.00	27.01 -1.30 0.00	27.41 -0.85 0.00	25.83 -1.08 0.00	31.70 -0.95 0.00	36.96 -0.79 0.00	36.49 -0.26 0.00	38.55 -0.47 0.00	39.16 -0.56 0.00	38.55 -0.47 -0.11	41.85 -0.59 -0.07	44.52 -0.36 0.00	46.21 -0.33 0.00	44.43 -0.49 0.00	44.27 -0.63 0.00	44.90 -0.68 0.00	42.87 -0.65 0.00	38.60 -0.43 0.00	39.35 -0.40 0.00	46.18 -0.28 -0.03	38.48 -0.31 0.00	33.44 -0.79 0.00	34.63 -0.96 0.00
DANSKAMMER___1 23586	33.40 2.24 0.00	31.93 1.92 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.77 2.12 0.00	40.92 3.17 0.00	40.42 3.67 0.00	43.27 4.25 0.00	44.17 4.45 0.00	46.93 4.51 -3.50	49.67 5.13 -2.18	50.44 5.57 0.00	52.09 5.58 0.03	50.36 5.44 0.01	50.29 5.39 0.00	51.14 5.56 0.00	48.83 5.31 0.00	43.48 4.45 0.00	44.20 4.45 0.00	52.92 5.62 -0.87	42.98 4.19 0.00	37.55 3.32 0.00	38.41 2.81 0.00
DANSKAMMER___2 23589	33.40 2.24 0.00	31.93 1.92 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.77 2.12 0.00	40.92 3.17 0.00	40.42 3.67 0.00	43.27 4.25 0.00	44.17 4.45 0.00	46.93 4.51 -3.50	49.67 5.13 -2.18	50.44 5.57 0.00	52.09 5.58 0.03	50.36 5.44 0.01	50.29 5.39 0.00	51.14 5.56 0.00	48.83 5.31 0.00	43.48 4.45 0.00	44.20 4.45 0.00	52.92 5.62 -0.87	42.98 4.19 0.00	37.55 3.32 0.00	38.41 2.81 0.00
DANSKAMMER___3 23590	33.40 2.24 0.00	31.93 1.92 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.77 2.12 0.00	40.92 3.17 0.00	40.42 3.67 0.00	43.27 4.25 0.00	44.17 4.45 0.00	46.93 4.51 -3.50	49.67 5.13 -2.18	50.44 5.57 0.00	52.09 5.58 0.03	50.36 5.44 0.01	50.29 5.39 0.00	51.14 5.56 0.00	48.83 5.31 0.00	43.48 4.45 0.00	44.20 4.45 0.00	52.92 5.62 -0.87	42.98 4.19 0.00	37.55 3.32 0.00	38.41 2.81 0.00
DANSKAMMER___4 23591	33.40 2.24 0.00	31.93 1.92 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.77 2.12 0.00	40.92 3.17 0.00	40.42 3.67 0.00	43.27 4.25 0.00	44.17 4.45 0.00	46.93 4.51 -3.50	49.67 5.13 -2.18	50.44 5.57 0.00	52.09 5.58 0.03	50.36 5.44 0.01	50.29 5.39 0.00	51.14 5.56 0.00	48.83 5.31 0.00	43.48 4.45 0.00	44.20 4.45 0.00	52.92 5.62 -0.87	42.98 4.19 0.00	37.55 3.32 0.00	38.41 2.81 0.00
DANSKAMMER___DIESEL 23592	33.40 2.24 0.00	31.93 1.92 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.77 2.12 0.00	40.92 3.17 0.00	40.42 3.67 0.00	43.27 4.25 0.00	44.17 4.45 0.00	46.93 4.51 -3.50	49.67 5.13 -2.18	50.44 5.57 0.00	52.09 5.58 0.03	50.36 5.44 0.01	50.29 5.39 0.00	51.14 5.56 0.00	48.83 5.31 0.00	43.48 4.45 0.00	44.20 4.45 0.00	52.92 5.62 -0.87	42.98 4.19 0.00	37.55 3.32 0.00	38.41 2.81 0.00
DASHVILLE___HYD 23610	32.55 1.40 0.00	31.09 1.08 0.00	29.25 0.93 0.00	28.96 0.71 0.00	27.83 0.91 0.00	33.88 1.24 0.00	39.98 2.23 0.00	39.65 2.90 0.00	42.53 3.51 0.00	43.41 3.69 0.00	46.16 3.74 -3.51	48.83 4.28 -2.18	49.55 4.67 0.00	51.11 4.61 0.03	49.42 4.49 0.01	49.30 4.40 0.00	50.19 4.60 0.00	47.92 4.40 0.00	42.66 3.63 0.00	43.40 3.66 0.00	52.00 4.69 -0.88	42.24 3.45 0.00	36.83 2.60 0.00	37.52 1.92 0.00
DELAWARE___LFGE 323621	31.81 0.65 0.00	30.64 0.63 0.00	28.76 0.45 0.00	28.73 0.48 0.00	27.42 0.51 0.00	33.39 0.75 0.00	38.92 1.17 0.00	38.18 1.43 0.00	40.62 1.60 0.00	41.35 1.63 0.00	41.95 1.63 -1.41	45.11 1.86 -0.87	46.94 2.06 0.00	48.55 2.09 0.07	46.93 2.02 0.02	46.78 1.89 0.00	47.63 2.05 0.00	45.44 1.92 0.00	40.71 1.68 0.00	41.42 1.67 0.00	48.87 2.09 -0.35	40.34 1.55 0.00	35.36 1.13 0.00	36.41 0.82 0.00



DOGLEVILLE___HYD 23807	33.43 2.27 0.00	32.26 2.25 0.00	30.38 2.07 0.00	30.37 2.12 0.00	28.93 2.02 0.00	35.16 2.51 0.00	40.70 2.94 0.00	39.72 2.98 0.00	42.22 3.20 0.00	42.90 3.18 0.00	42.03 3.19 0.08	45.80 3.47 0.05	48.65 3.77 0.00	50.49 3.96 0.00	48.79 3.86 0.00	48.67 3.77 0.00	49.46 3.87 0.00	47.14 3.61 0.00	42.19 3.16 0.00	42.97 3.22 0.00	50.12 3.71 0.02	41.81 3.03 0.00	36.80 2.57 0.00	38.09 2.49 0.00
DUNKIRK___1 23563	28.79 -2.37 0.00	27.67 -2.34 0.00	25.99 -2.32 0.00	25.97 -2.29 0.00	24.92 -1.99 0.00	30.26 -2.38 0.00	34.96 -2.79 0.00	34.25 -2.50 0.00	36.05 -2.97 0.00	36.62 -3.10 0.00	36.56 -2.96 -0.61	39.11 -3.64 -0.38	41.29 -3.59 0.00	41.88 -3.86 0.79	41.20 -3.55 0.18	41.22 -3.68 0.00	41.53 -4.06 0.00	40.26 -3.26 0.00	36.57 -2.46 0.00	37.04 -2.70 0.00	42.26 -4.32 -0.15	36.11 -2.68 0.00	31.46 -2.77 0.00	32.00 -3.60 0.00
DUNKIRK___2 23564	28.79 -2.37 0.00	27.67 -2.34 0.00	25.99 -2.32 0.00	25.97 -2.29 0.00	24.92 -1.99 0.00	30.26 -2.38 0.00	34.96 -2.79 0.00	34.25 -2.50 0.00	36.05 -2.97 0.00	36.62 -3.10 0.00	36.56 -2.96 -0.61	39.11 -3.64 -0.38	41.29 -3.59 0.00	41.88 -3.86 0.79	41.20 -3.55 0.18	41.22 -3.68 0.00	41.53 -4.06 0.00	40.26 -3.26 0.00	36.57 -2.46 0.00	37.04 -2.70 0.00	42.26 -4.32 -0.15	36.11 -2.68 0.00	31.46 -2.77 0.00	32.00 -3.60 0.00
DUNKIRK___3 23565	28.82 -2.34 0.00	27.70 -2.31 0.00	26.05 -2.26 0.00	26.02 -2.23 0.00	24.97 -1.94 0.00	30.26 -2.38 0.00	34.92 -2.83 0.00	34.21 -2.54 0.00	35.98 -3.04 0.00	36.54 -3.18 0.00	36.48 -3.04 -0.61	39.06 -3.69 -0.38	41.20 -3.68 0.00	41.83 -3.91 0.80	41.11 -3.64 0.18	41.17 -3.73 0.00	41.48 -4.10 0.00	40.22 -3.31 0.00	36.49 -2.54 0.00	36.96 -2.78 0.00	42.22 -4.36 -0.15	36.07 -2.72 0.00	31.49 -2.74 0.00	32.04 -3.56 0.00
DUNKIRK___4 23566	28.82 -2.34 0.00	27.70 -2.31 0.00	26.05 -2.26 0.00	26.02 -2.23 0.00	24.97 -1.94 0.00	30.26 -2.38 0.00	34.92 -2.83 0.00	34.21 -2.54 0.00	35.98 -3.04 0.00	36.54 -3.18 0.00	36.48 -3.04 -0.61	39.06 -3.69 -0.38	41.20 -3.68 0.00	41.83 -3.91 0.80	41.11 -3.64 0.18	41.17 -3.73 0.00	41.48 -4.10 0.00	40.22 -3.31 0.00	36.49 -2.54 0.00	36.96 -2.78 0.00	42.22 -4.36 -0.15	36.07 -2.72 0.00	31.49 -2.74 0.00	32.04 -3.56 0.00
EAST HAMPTON___GT 23717	39.08 4.45 -3.47	35.61 3.99 -1.61	33.40 3.65 -1.43	31.39 3.14 0.00	31.29 3.47 -0.91	36.69 4.05 0.00	44.04 6.12 -0.17	49.49 6.95 -5.79	49.72 7.65 -3.06	50.89 8.10 -3.06	52.26 7.98 -5.37	53.28 8.77 -2.13	54.35 9.47 0.00	56.09 9.59 0.03	55.72 9.39 -1.41	55.52 9.25 -1.38	56.97 9.53 -1.86	55.18 9.01 -2.65	51.25 7.77 -4.45	52.34 7.71 -4.88	60.95 9.94 -4.59	56.78 7.68 -10.31	48.49 5.96 -8.30	40.61 5.02 0.00
EAST RIVER___6 23660	33.52 2.37 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.07 3.32 0.00	40.75 4.01 0.00	47.04 4.64 -3.38	52.57 4.85 -8.00	55.35 4.90 -11.54	61.05 5.59 -13.08	60.51 6.06 -9.57	61.09 6.14 -8.42	61.08 5.98 -10.18	61.08 5.88 -10.30	61.02 6.06 -9.37	56.30 5.75 -7.03	47.45 4.80 -3.62	44.53 4.77 -0.02	53.25 5.94 -0.87	43.30 4.50 -0.02	37.79 3.56 0.00	38.55 2.95 0.00
EAST RIVER___7 23524	33.52 2.37 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.07 3.32 0.00	40.75 4.01 0.00	47.04 4.64 -3.38	52.57 4.85 -8.00	55.35 4.90 -11.54	61.05 5.59 -13.08	60.51 6.06 -9.57	61.09 6.14 -8.42	61.08 5.98 -10.18	61.08 5.88 -10.30	61.02 6.06 -9.37	56.30 5.75 -7.03	47.45 4.80 -3.62	44.53 4.77 -0.02	53.25 5.94 -0.87	43.30 4.50 -0.02	37.79 3.56 0.00	38.55 2.95 0.00
EAST_HAMPTON___DIESEL 23722	39.08 4.45 -3.47	35.61 3.99 -1.61	33.40 3.65 -1.43	31.39 3.14 0.00	31.29 3.47 -0.91	36.69 4.05 0.00	44.04 6.12 -0.17	49.49 6.95 -5.79	49.72 7.65 -3.06	50.89 8.10 -3.06	52.26 7.98 -5.37	53.28 8.77 -2.13	54.35 9.47 0.00	56.09 9.59 0.03	55.72 9.39 -1.41	55.52 9.25 -1.38	56.97 9.53 -1.86	55.18 9.01 -2.65	51.25 7.77 -4.45	52.34 7.71 -4.88	60.95 9.94 -4.59	56.78 7.68 -10.31	48.49 5.96 -8.30	40.61 5.02 0.00
EAST_RIVER___1 323558	33.55 2.40 0.00	32.02 2.01 0.00	30.10 1.78 0.00	29.81 1.55 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.07 3.32 0.00	40.75 4.01 0.00	47.02 4.64 -3.36	52.52 4.85 -7.96	55.31 4.90 -11.49	60.94 5.55 -13.02	60.45 6.06 -9.52	61.00 6.10 -8.37	60.98 5.93 -10.12	61.02 5.88 -10.24	60.97 6.06 -9.32	56.26 5.75 -6.99	47.39 4.76 -3.60	44.53 4.77 -0.02	53.25 5.94 -0.87	43.34 4.54 -0.02	37.83 3.59 0.00	38.59 2.99 0.00
EAST_RIVER___2 323559	33.52 2.37 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.07 3.32 0.00	40.75 4.01 0.00	47.04 4.64 -3.38	52.57 4.85 -8.00	55.35 4.90 -11.54	61.05 5.59 -13.08	60.51 6.06 -9.57	61.09 6.14 -8.42	61.08 5.98 -10.18	61.08 5.88 -10.30	61.02 6.06 -9.37	56.30 5.75 -7.03	47.45 4.80 -3.62	44.53 4.77 -0.02	53.25 5.94 -0.87	43.30 4.50 -0.02	37.79 3.56 0.00	38.55 2.95 0.00
EAST___DELAWARE_HYD 23607	32.31 1.15 0.00	31.06 1.05 0.00	29.25 0.93 0.00	29.16 0.90 0.00	27.83 0.91 0.00	33.79 1.14 0.00	39.49 1.74 0.00	38.80 2.06 0.00	41.36 2.34 0.00	42.14 2.42 0.00	44.19 2.41 -2.86	46.95 2.80 -1.78	47.93 3.05 0.00	49.53 3.02 0.03	47.89 2.97 0.01	47.77 2.87 0.00	48.64 3.05 0.00	46.48 2.96 0.00	41.56 2.54 0.00	42.33 2.58 0.00	50.39 3.25 -0.71	41.19 2.40 0.00	36.08 1.85 0.00	37.05 1.46 0.00
ELEC_TRO_TEK 24086	37.03 2.40 -3.47	33.66 2.04 -1.61	31.59 1.84 -1.44	29.78 1.53 0.00	29.62 1.80 -0.91	34.77 2.12 0.00	41.25 3.32 -0.17	46.44 3.90 -5.79	46.60 4.53 -3.06	47.55 4.77 -3.06	49.10 4.83 -5.37	50.02 5.51 -2.13	50.85 5.97 0.00	52.56 6.05 0.03	52.22 5.89 -1.41	52.07 5.79 -1.38	53.41 5.97 -1.86	51.87 5.70 -2.65	48.24 4.76 -4.46	49.36 4.73 -4.89	56.91 5.90 -4.59	53.60 4.50 -10.32	46.10 3.56 -8.30	38.51 2.92 0.00
ELLENBURG_WT_PWR 323604	30.12 -1.03 0.00	29.32 -0.69 0.00	27.60 -0.71 0.00	27.75 -0.51 0.00	26.10 -0.81 0.00	31.70 -0.95 0.00	36.47 -1.28 0.00	35.50 -1.25 0.00	37.54 -1.48 0.00	38.21 -1.51 0.00	37.36 -1.56 0.00	40.68 -1.69 0.00	42.99 -1.88 0.01	43.48 -1.95 1.10	42.75 -1.93 0.25	43.10 -1.80 0.00	43.67 -1.91 0.00	41.69 -1.83 0.00	37.66 -1.37 0.00	38.32 -1.43 0.00	44.67 -1.76 0.00	37.35 -1.44 0.00	32.73 -1.51 0.00	34.60 -1.00 0.00
EMPIRE_CC_1 323656	32.59 1.43 0.00	31.27 1.26 0.00	29.50 1.19 0.00	29.33 1.07 0.00	28.07 1.16 0.00	34.05 1.40 0.00	39.49 1.74 0.00	38.00 1.25 0.00	40.54 1.52 0.00	41.27 1.55 0.00	44.61 1.56 -4.14	46.51 1.57 -2.57	46.45 1.57 0.00	48.19 1.68 0.02	46.63 1.71 0.00	46.47 1.57 0.00	47.22 1.64 0.00	44.92 1.39 0.00	40.20 1.17 0.00	41.02 1.27 0.00	49.13 1.67 -1.03	40.14 1.36 0.00	35.67 1.44 0.00	36.70 1.10 0.00
EMPIRE_CC_2 323658	32.59 1.43 0.00	31.27 1.26 0.00	29.50 1.19 0.00	29.33 1.07 0.00	28.07 1.16 0.00	34.05 1.40 0.00	39.49 1.74 0.00	38.00 1.25 0.00	40.54 1.52 0.00	41.27 1.55 0.00	44.61 1.56 -4.14	46.51 1.57 -2.57	46.45 1.57 0.00	48.19 1.68 0.02	46.63 1.71 0.00	46.47 1.57 0.00	47.22 1.64 0.00	44.92 1.39 0.00	40.20 1.17 0.00	41.02 1.27 0.00	49.13 1.67 -1.03	40.14 1.36 0.00	35.67 1.44 0.00	36.70 1.10 0.00

E_CANADA_CAP_HY 24051	31.06 -0.09 0.00	29.89 -0.12 0.00	28.08 -0.23 0.00	28.06 -0.20 0.00	26.80 -0.11 0.00	32.71 0.07 0.00	38.32 0.57 0.00	37.44 0.70 0.00	39.41 0.39 0.00	39.92 0.20 0.00	44.60 0.31 -5.38	45.92 0.21 -3.34	45.06 0.18 0.00	46.92 0.42 0.03	45.19 0.27 0.01	45.03 0.13 0.00	45.86 0.27 0.00	43.48 -0.04 0.00	39.38 0.35 0.00	40.14 0.40 0.00	48.75 0.98 -1.34	39.29 0.50 0.00	34.51 0.27 0.00	35.49 -0.11 0.00
E_CANADA_MHWK_HY 24050	33.43 2.27 0.00	32.26 2.25 0.00	30.38 2.07 0.00	30.37 2.12 0.00	28.93 2.02 0.00	35.16 2.51 0.00	40.70 2.94 0.00	39.72 2.98 0.00	42.22 3.20 0.00	42.90 3.18 0.00	42.03 3.19 0.08	45.80 3.47 0.05	48.65 3.77 0.00	50.49 3.96 0.00	48.79 3.86 0.00	48.67 3.77 0.00	49.46 3.87 0.00	47.14 3.61 0.00	42.19 3.16 0.00	42.97 3.22 0.00	50.12 3.71 0.02	41.81 3.03 0.00	36.80 2.57 0.00	38.09 2.49 0.00
E_FISHKILL___LBMP 23776	33.08 1.93 0.00	31.66 1.65 0.00	29.78 1.47 0.00	29.53 1.27 0.00	28.34 1.43 0.00	34.44 1.80 0.00	40.47 2.72 0.00	39.94 3.20 0.00	42.77 3.75 0.00	43.61 3.89 0.00	46.33 3.93 -3.49	48.99 4.45 -2.17	49.73 4.85 0.00	51.35 4.84 0.03	49.64 4.72 0.01	49.57 4.67 0.00	50.42 4.83 0.00	48.05 4.53 0.00	42.81 3.79 0.00	43.52 3.78 0.00	52.08 4.78 -0.87	42.39 3.61 0.00	37.14 2.91 0.00	37.98 2.38 0.00
FAR ROCKAWAY___4 23548	37.75 3.12 -3.48	34.30 2.67 -1.62	32.19 2.43 -1.44	30.32 2.06 -0.01	30.19 2.37 -0.91	35.29 2.64 -0.01	41.97 4.04 -0.18	47.21 4.67 -5.80	47.39 5.31 -3.06	48.39 5.60 -3.07	49.89 5.60 -5.37	50.83 6.31 -2.14	51.75 6.87 -0.01	53.21 6.70 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	53.97 6.52 -1.86	52.49 6.31 -2.65	48.99 5.50 -4.46	50.16 5.52 -4.89	57.62 6.59 -4.59	54.42 5.31 -10.32	46.75 4.21 -8.31	39.30 3.70 -0.01
FARRAGUT___LBMP 323566	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.68 3.93 0.00	46.96 4.57 -3.38	52.49 4.77 -8.00	55.24 4.79 -11.54	60.92 5.47 -13.08	60.37 5.92 -9.57	60.96 6.00 -8.42	60.95 5.84 -10.18	60.95 5.75 -10.30	60.88 5.93 -9.37	56.17 5.61 -7.03	47.33 4.68 -3.62	44.45 4.69 -0.02	53.20 5.90 -0.87	43.26 4.46 -0.02	37.76 3.53 0.00	38.55 2.95 0.00
FENNER___WINDPWR 24204	31.31 0.16 0.00	30.19 0.18 0.00	28.34 0.03 0.00	28.40 0.14 0.00	27.02 0.11 0.00	32.94 0.29 0.00	38.24 0.49 0.00	37.52 0.77 0.00	39.76 0.74 0.00	40.48 0.75 0.00	39.88 0.78 -0.19	43.38 0.89 -0.12	45.91 1.03 0.00	47.60 1.07 0.00	45.96 1.03 0.00	45.80 0.90 0.00	46.54 0.96 0.00	44.44 0.91 0.00	39.89 0.86 0.00	40.58 0.83 0.00	47.50 1.02 -0.05	39.56 0.78 0.00	34.68 0.45 0.00	35.81 0.21 0.00
FIBERTEK___ENERGY 23856	31.06 -0.09 0.00	29.86 -0.15 0.00	28.14 -0.17 0.00	28.08 -0.17 0.00	26.83 -0.08 0.00	32.58 -0.07 0.00	37.79 0.04 0.00	37.00 0.26 0.00	39.22 0.20 0.00	39.92 0.20 0.00	39.43 0.19 -0.33	42.83 0.25 -0.20	45.24 0.36 0.00	46.91 0.37 0.00	45.33 0.40 0.00	45.21 0.31 0.00	45.90 0.32 0.00	43.87 0.35 0.00	39.30 0.27 0.00	40.02 0.28 0.00	46.79 0.28 -0.08	39.06 0.27 0.00	34.27 0.03 0.00	35.42 -0.18 0.00
FITZPATRICK____ 23598	30.47 -0.69 0.00	29.32 -0.69 0.00	27.63 -0.68 0.00	27.58 -0.68 0.00	26.32 -0.59 0.00	31.93 -0.72 0.00	36.96 -0.79 0.00	36.12 -0.62 0.00	38.28 -0.74 0.00	38.97 -0.75 0.00	38.37 -0.74 -0.20	41.69 -0.81 -0.12	44.03 -0.85 0.00	45.70 -0.84 0.00	44.12 -0.81 0.00	44.05 -0.85 0.00	44.72 -0.87 0.00	42.74 -0.78 0.00	38.32 -0.70 0.00	39.03 -0.72 0.00	45.60 -0.88 -0.05	38.13 -0.66 0.00	33.55 -0.68 0.00	34.78 -0.82 0.00
FORT ORANGE____ 23900	32.77 1.62 0.00	31.45 1.44 0.00	29.64 1.33 0.00	29.44 1.19 0.00	28.20 1.29 0.00	34.24 1.60 0.00	39.49 1.74 0.00	38.14 1.40 0.00	40.70 1.68 0.00	41.39 1.67 0.00	44.82 1.71 -4.20	46.80 1.82 -2.61	46.76 1.88 0.00	48.51 2.00 0.02	46.90 1.98 0.00	46.74 1.84 0.00	47.54 1.96 0.00	45.18 1.65 0.00	40.39 1.37 0.00	41.22 1.47 0.00	49.47 2.00 -1.05	40.49 1.71 0.00	36.18 1.95 0.00	37.27 1.67 0.00
FORT_DRUM_COGEN 23780	29.91 -1.25 0.00	29.08 -0.93 0.00	27.01 -1.30 0.00	27.41 -0.85 0.00	25.83 -1.08 0.00	31.70 -0.95 0.00	36.96 -0.79 0.00	36.45 -0.29 0.00	38.51 -0.51 0.00	39.12 -0.60 0.00	38.55 -0.47 -0.11	41.80 -0.64 -0.07	44.48 -0.40 0.00	46.16 -0.37 0.00	44.39 -0.54 0.00	44.23 -0.67 0.00	44.85 -0.73 0.00	42.83 -0.70 0.00	38.56 -0.47 0.00	39.31 -0.44 0.00	46.13 -0.33 -0.03	38.44 -0.35 0.00	33.41 -0.82 0.00	34.60 -1.00 0.00
FPL_FAR_ROCK_GT1 24212	37.75 3.12 -3.48	34.30 2.67 -1.62	32.19 2.43 -1.44	30.32 2.06 -0.01	30.19 2.37 -0.91	35.29 2.64 -0.01	41.97 4.04 -0.18	47.21 4.67 -5.80	47.39 5.31 -3.06	48.39 5.60 -3.07	49.89 5.60 -5.37	50.83 6.31 -2.14	51.75 6.87 -0.01	53.21 6.70 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	53.97 6.52 -1.86	52.49 6.31 -2.65	48.99 5.50 -4.46	50.16 5.52 -4.89	57.62 6.59 -4.59	54.42 5.31 -10.32	46.75 4.21 -8.31	39.30 3.70 -0.01
FPL_FAR_ROCK_GT2 23815	37.75 3.12 -3.48	34.30 2.67 -1.62	32.19 2.43 -1.44	30.32 2.06 -0.01	30.19 2.37 -0.91	35.29 2.64 -0.01	41.97 4.04 -0.18	47.21 4.67 -5.80	47.39 5.31 -3.06	48.39 5.60 -3.07	49.89 5.60 -5.37	50.83 6.31 -2.14	51.75 6.87 -0.01	53.21 6.70 0.03	52.72 6.38 -1.41	52.61 6.33 -1.38	53.97 6.52 -1.86	52.49 6.31 -2.65	48.99 5.50 -4.46	50.16 5.52 -4.89	57.62 6.59 -4.59	54.42 5.31 -10.32	46.75 4.21 -8.31	39.30 3.70 -0.01
FRANKLIN_FALL_HYD 24054	29.81 -1.34 0.00	29.11 -0.90 0.00	27.35 -0.96 0.00	27.55 -0.71 0.00	25.81 -1.10 0.00	31.40 -1.24 0.00	36.20 -1.55 0.00	35.42 -1.32 0.00	37.38 -1.64 0.00	38.01 -1.71 0.00	37.16 -1.75 0.00	40.42 -1.95 0.00	42.72 -2.15 0.01	43.20 -2.23 1.10	42.52 -2.16 0.25	42.83 -2.07 0.00	43.35 -2.23 0.00	41.39 -2.13 0.00	37.51 -1.52 0.00	38.16 -1.59 0.00	44.48 -1.95 0.00	37.20 -1.59 0.00	32.35 -1.88 0.00	34.28 -1.32 0.00
FREEPORT_EQUS_GT1 23764	37.43 2.80 -3.48	34.05 2.43 -1.61	31.96 2.21 -1.44	30.09 1.84 0.00	29.94 2.13 -0.91	35.13 2.48 0.00	41.74 3.81 -0.17	46.99 4.45 -5.80	47.23 5.15 -3.06	48.15 5.36 -3.06	49.73 5.45 -5.37	50.69 6.19 -2.14	51.61 6.73 0.00	53.30 6.79 0.03	52.99 6.65 -1.41	52.83 6.56 -1.38	54.28 6.84 -1.86	52.65 6.48 -2.65	48.95 5.46 -4.46	50.08 5.45 -4.89	57.84 6.83 -4.59	54.34 5.24 -10.32	46.64 4.11 -8.30	39.05 3.45 0.00
FULTON COGEN____ 23766	30.75 -0.40 0.00	29.56 -0.45 0.00	27.86 -0.45 0.00	27.80 -0.45 0.00	26.56 -0.35 0.00	32.25 -0.39 0.00	37.45 -0.30 0.00	36.60 -0.15 0.00	38.83 -0.20 0.00	39.48 -0.24 0.00	38.92 -0.23 -0.25	42.31 -0.21 -0.15	44.70 -0.18 0.00	46.35 -0.19 0.00	44.79 -0.13 0.00	44.72 -0.18 0.00	45.36 -0.23 0.00	43.35 -0.17 0.00	38.87 -0.16 0.00	39.59 -0.16 0.00	46.31 -0.19 -0.06	38.67 -0.12 0.00	33.92 -0.31 0.00	35.13 -0.46 0.00
FULTON___LFGE 323630	33.58 2.43 0.00	32.32 2.31 0.00	30.38 2.07 0.00	30.32 2.06 0.00	29.04 2.13 0.00	35.48 2.84 0.00	41.60 3.85 0.00	40.46 3.71 0.00	42.77 3.75 0.00	43.18 3.46 0.00	47.64 3.62 -5.11	49.06 3.52 -3.17	48.56 3.68 0.00	50.69 4.19 0.03	48.74 3.82 0.01	48.58 3.68 0.00	49.55 3.97 0.00	46.74 3.22 0.00	42.42 3.40 0.00	43.24 3.50 0.00	52.30 4.60 -1.27	42.32 3.53 0.00	37.24 3.01 0.00	38.30 2.71 0.00

Freeport___CT2 23818	37.43 2.80 -3.48	34.05 2.43 -1.61	31.96 2.21 -1.44	30.09 1.84 0.00	29.94 2.13 -0.91	35.13 2.48 0.00	41.74 3.81 -0.17	46.99 4.45 -5.80	47.23 5.15 -3.06	48.15 5.36 -3.06	49.73 5.45 -5.37	50.69 6.19 -2.14	51.61 6.73 0.00	53.30 6.79 0.03	52.99 6.65 -1.41	52.83 6.56 -1.38	54.28 6.84 -1.86	52.65 6.48 -2.65	48.95 5.46 -4.46	50.08 5.45 -4.89	57.84 6.83 -4.59	54.34 5.24 -10.32	46.64 4.11 -8.30	39.05 3.45 0.00
G.F.CEMENT___DRP 24184	32.65 1.50 0.00	31.33 1.32 0.00	29.56 1.25 0.00	29.36 1.10 0.00	28.20 1.29 0.00	34.18 1.53 0.00	39.90 2.15 0.00	38.80 2.06 0.00	41.48 2.46 0.00	42.10 2.38 0.00	45.66 2.37 -4.37	47.42 2.33 -2.71	47.12 2.24 0.00	48.98 2.47 0.02	47.26 2.34 0.00	47.01 2.11 0.00	47.82 2.23 0.00	45.26 1.74 0.00	40.67 1.64 0.00	41.57 1.83 0.00	50.26 2.74 -1.09	40.69 1.90 0.00	36.12 1.88 0.00	37.09 1.49 0.00
GARDENVILLE___LBMP 24039	28.97 -2.18 0.00	27.88 -2.13 0.00	26.22 -2.10 0.00	26.19 -2.06 0.00	25.16 -1.75 0.00	30.39 -2.25 0.00	34.88 -2.87 0.00	34.10 -2.65 0.00	35.74 -3.28 0.00	36.26 -3.46 0.00	36.16 -3.31 -0.55	38.90 -3.81 -0.34	40.84 -4.04 0.00	41.55 -4.09 0.89	40.78 -3.95 0.20	41.04 -3.86 0.00	40.93 -4.65 0.00	39.95 -3.57 0.00	36.02 -3.01 0.00	36.69 -3.06 0.00	42.06 -4.50 -0.14	35.92 -2.87 0.00	31.49 -2.74 0.00	32.25 -3.35 0.00
GENERAL___MILLS 23808	28.97 -2.18 0.00	27.88 -2.13 0.00	26.22 -2.10 0.00	26.19 -2.06 0.00	25.16 -1.75 0.00	30.39 -2.25 0.00	34.88 -2.87 0.00	34.10 -2.65 0.00	35.74 -3.28 0.00	36.26 -3.46 0.00	36.16 -3.31 -0.55	38.90 -3.81 -0.34	40.84 -4.04 0.00	41.58 -4.09 0.86	40.78 -3.95 0.19	41.04 -3.86 0.00	40.93 -4.65 0.00	39.95 -3.57 0.00	35.98 -3.04 0.00	36.69 -3.06 0.00	42.06 -4.50 -0.14	35.92 -2.87 0.00	31.49 -2.74 0.00	32.25 -3.35 0.00
GE_PLASTICS___DRP 24183	32.43 1.28 0.00	31.12 1.11 0.00	29.33 1.02 0.00	29.16 0.90 0.00	27.91 1.00 0.00	33.88 1.24 0.00	39.15 1.40 0.00	37.81 1.07 0.00	40.23 1.21 0.00	40.83 1.11 0.00	44.31 1.17 -4.24	46.23 1.23 -2.63	46.18 1.30 0.00	47.86 1.35 0.02	46.27 1.35 0.00	46.16 1.26 0.00	46.91 1.32 0.00	44.61 1.09 0.00	39.93 0.90 0.00	40.70 0.95 0.00	48.83 1.35 -1.06	39.99 1.20 0.00	35.67 1.44 0.00	36.88 1.28 0.00
GILBOA___1 23756	32.18 1.03 0.00	30.88 0.87 0.00	29.08 0.76 0.00	28.93 0.68 0.00	27.69 0.78 0.00	33.62 0.98 0.00	39.15 1.40 0.00	38.29 1.54 0.00	40.82 1.79 0.00	41.59 1.87 0.00	44.06 1.87 -3.28	46.52 2.12 -2.03	47.17 2.29 0.00	48.78 2.28 0.03	47.17 2.25 0.01	47.05 2.16 0.00	47.86 2.28 0.00	45.61 2.09 0.00	40.78 1.76 0.00	41.54 1.79 0.00	49.52 2.28 -0.82	40.53 1.75 0.00	35.70 1.47 0.00	36.73 1.14 0.00
GILBOA___2 23757	32.18 1.03 0.00	30.88 0.87 0.00	29.08 0.76 0.00	28.93 0.68 0.00	27.69 0.78 0.00	33.62 0.98 0.00	39.15 1.40 0.00	38.29 1.54 0.00	40.82 1.79 0.00	41.59 1.87 0.00	44.06 1.87 -3.28	46.52 2.12 -2.03	47.17 2.29 0.00	48.78 2.28 0.03	47.17 2.25 0.01	47.05 2.16 0.00	47.86 2.28 0.00	45.61 2.09 0.00	40.78 1.76 0.00	41.54 1.79 0.00	49.52 2.28 -0.82	40.53 1.75 0.00	35.70 1.47 0.00	36.73 1.14 0.00
GILBOA___3 23758	32.18 1.03 0.00	30.88 0.87 0.00	29.08 0.76 0.00	28.93 0.68 0.00	27.69 0.78 0.00	33.62 0.98 0.00	39.15 1.40 0.00	38.29 1.54 0.00	40.82 1.79 0.00	41.59 1.87 0.00	44.06 1.87 -3.28	46.52 2.12 -2.03	47.17 2.29 0.00	48.78 2.28 0.03	47.17 2.25 0.01	47.05 2.16 0.00	47.86 2.28 0.00	45.61 2.09 0.00	40.78 1.76 0.00	41.54 1.79 0.00	49.52 2.28 -0.82	40.53 1.75 0.00	35.70 1.47 0.00	36.73 1.14 0.00
GILBOA___4 23759	32.18 1.03 0.00	30.88 0.87 0.00	29.08 0.76 0.00	28.93 0.68 0.00	27.69 0.78 0.00	33.62 0.98 0.00	39.15 1.40 0.00	38.29 1.54 0.00	40.82 1.79 0.00	41.59 1.87 0.00	44.06 1.87 -3.28	46.52 2.12 -2.03	47.17 2.29 0.00	48.78 2.28 0.03	47.17 2.25 0.01	47.05 2.16 0.00	47.86 2.28 0.00	45.61 2.09 0.00	40.78 1.76 0.00	41.54 1.79 0.00	49.52 2.28 -0.82	40.53 1.75 0.00	35.70 1.47 0.00	36.73 1.14 0.00
GILBOA___ 23599	32.18 1.03 0.00	30.88 0.87 0.00	29.08 0.76 0.00	28.93 0.68 0.00	27.69 0.78 0.00	33.62 0.98 0.00	39.15 1.40 0.00	38.29 1.54 0.00	40.82 1.79 0.00	41.59 1.87 0.00	44.06 1.87 -3.28	46.52 2.12 -2.03	47.17 2.29 0.00	48.78 2.28 0.03	47.17 2.25 0.01	47.05 2.16 0.00	47.86 2.28 0.00	45.61 2.09 0.00	40.78 1.76 0.00	41.54 1.79 0.00	49.52 2.28 -0.82	40.53 1.75 0.00	35.70 1.47 0.00	36.73 1.14 0.00
GINNA___ 23603	30.78 -0.37 0.00	29.62 -0.39 0.00	27.83 -0.48 0.00	27.89 -0.37 0.00	26.70 -0.22 0.00	32.35 -0.29 0.00	37.11 -0.64 0.00	36.56 -0.18 0.00	38.55 -0.47 0.00	39.12 -0.60 0.00	38.78 -0.51 -0.38	42.06 -0.55 -0.23	44.21 -0.67 0.00	46.15 -0.47 -0.09	44.32 -0.63 -0.02	44.31 -0.58 0.00	44.85 -0.73 0.00	43.22 -0.30 0.00	38.75 -0.27 0.00	39.55 -0.20 0.00	45.87 -0.65 -0.09	38.59 -0.19 0.00	33.79 -0.45 0.00	34.81 -0.78 0.00
GLEN PARK___ 23778	29.88 -1.28 0.00	29.08 -0.93 0.00	26.98 -1.33 0.00	27.41 -0.85 0.00	25.81 -1.10 0.00	31.70 -0.95 0.00	37.00 -0.76 0.00	36.56 -0.18 0.00	38.59 -0.43 0.00	39.20 -0.52 0.00	38.60 -0.43 -0.12	41.94 -0.51 -0.07	44.65 -0.22 0.00	46.35 -0.19 0.00	44.52 -0.40 0.00	44.36 -0.54 0.00	44.95 -0.64 0.00	42.96 -0.57 0.00	38.68 -0.35 0.00	39.43 -0.32 0.00	46.27 -0.19 -0.03	38.52 -0.27 0.00	33.48 -0.75 0.00	34.63 -0.96 0.00
GLENWOOD_IC_1_G5 23712	37.34 2.71 -3.47	33.93 2.31 -1.61	31.84 2.10 -1.44	29.98 1.72 0.00	29.86 2.05 -0.91	35.03 2.38 0.00	41.62 3.70 -0.17	46.88 4.34 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.65 5.37 -5.37	50.61 6.10 -2.14	51.48 6.60 0.00	53.21 6.70 0.03	52.85 6.51 -1.41	52.70 6.42 -1.38	54.10 6.66 -1.86	52.44 6.27 -2.65	48.75 5.27 -4.46	49.88 5.25 -4.89	57.56 6.55 -4.59	54.11 5.00 -10.32	46.44 3.90 -8.30	38.84 3.24 0.00
GLENWOOD_IC_2_G1 23688	37.31 2.68 -3.47	33.90 2.28 -1.61	31.84 2.10 -1.44	29.98 1.72 0.00	29.84 2.02 -0.91	35.03 2.38 0.00	41.59 3.66 -0.17	46.84 4.30 -5.79	47.03 4.96 -3.06	47.99 5.20 -3.06	49.53 5.25 -5.37	50.44 5.93 -2.13	51.34 6.46 0.00	53.02 6.51 0.03	52.71 6.38 -1.41	52.56 6.29 -1.38	53.92 6.47 -1.86	52.31 6.14 -2.65	48.63 5.15 -4.45	49.76 5.13 -4.89	57.42 6.41 -4.59	53.99 4.89 -10.31	46.40 3.87 -8.30	38.80 3.20 0.00
GLENWOOD_IC_3_G1 23689	37.31 2.68 -3.47	33.90 2.28 -1.61	31.84 2.10 -1.44	29.98 1.72 0.00	29.84 2.02 -0.91	35.03 2.38 0.00	41.59 3.66 -0.17	46.84 4.30 -5.79	47.03 4.96 -3.06	47.99 5.20 -3.06	49.53 5.25 -5.37	50.44 5.93 -2.13	51.34 6.46 0.00	53.02 6.51 0.03	52.71 6.38 -1.41	52.56 6.29 -1.38	53.92 6.47 -1.86	52.31 6.14 -2.65	48.63 5.15 -4.45	49.76 5.13 -4.89	57.42 6.41 -4.59	53.99 4.89 -10.31	46.40 3.87 -8.30	38.80 3.20 0.00
GLENWOOD___4 23550	37.34 2.71 -3.47	33.93 2.31 -1.61	31.84 2.10 -1.44	29.98 1.72 0.00	29.86 2.05 -0.91	35.03 2.38 0.00	41.62 3.70 -0.17	46.88 4.34 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.65 5.37 -5.37	50.61 6.10 -2.14	51.48 6.60 0.00	53.21 6.70 0.03	52.85 6.51 -1.41	52.70 6.42 -1.38	54.10 6.66 -1.86	52.44 6.27 -2.65	48.75 5.27 -4.46	49.88 5.25 -4.89	57.56 6.55 -4.59	54.11 5.00 -10.32	46.44 3.90 -8.30	38.84 3.24 0.00

GLENWOOD___5 23614	37.34 2.71 -3.47	33.93 2.31 -1.61	31.84 2.10 -1.44	29.98 1.72 0.00	29.86 2.05 -0.91	35.03 2.38 0.00	41.62 3.70 -0.17	46.88 4.34 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.65 5.37 -5.37	50.61 6.10 -2.14	51.48 6.60 0.00	53.21 6.70 0.03	52.85 6.51 -1.41	52.70 6.42 -1.38	54.10 6.66 -1.86	52.44 6.27 -2.65	48.75 5.27 -4.46	49.88 5.25 -4.89	57.56 6.55 -4.59	54.11 5.00 -10.32	46.44 3.90 -8.30	38.84 3.24 0.00
GLOBAL GREEN_PORT_GT1 23814	39.86 5.23 -3.47	36.33 4.71 -1.61	34.08 4.33 -1.43	32.04 3.79 0.00	31.88 4.06 -0.91	37.41 4.77 0.00	44.87 6.95 -0.17	50.26 7.72 -5.79	50.47 8.39 -3.06	51.60 8.82 -3.06	53.00 8.72 -5.37	54.08 9.58 -2.13	55.29 10.41 0.00	57.02 10.52 0.03	56.71 10.38 -1.41	56.47 10.19 -1.38	57.93 10.48 -1.86	56.05 9.88 -2.65	52.07 8.59 -4.45	53.22 8.59 -4.88	62.07 11.05 -4.59	57.67 8.57 -10.31	49.21 6.68 -8.30	41.33 5.73 0.00
GOETHSLN___LBMP 323567	33.33 2.18 0.00	31.81 1.80 0.00	29.90 1.59 0.00	29.60 1.36 0.01	28.44 1.53 0.01	34.59 1.96 0.01	40.80 3.06 0.01	40.60 3.86 0.00	46.85 4.45 -3.38	52.29 4.57 -8.00	55.04 4.59 -11.54	55.96 5.21 -8.37	55.99 5.65 -5.46	55.99 5.72 -3.73	56.13 5.57 -5.63	56.08 5.48 -5.71	60.61 5.65 -9.37	55.95 5.40 -7.03	47.14 4.49 -3.62	44.21 4.45 -0.02	52.97 5.66 -0.87	43.11 4.31 -0.02	37.62 3.39 0.00	38.37 2.78 0.00
GOODYEAR_LAKE_HYD 323669	31.71 0.56 0.00	30.61 0.60 0.00	28.68 0.37 0.00	28.71 0.45 0.00	27.34 0.43 0.00	33.39 0.75 0.00	39.03 1.28 0.00	38.36 1.62 0.00	40.70 1.68 0.00	41.39 1.67 0.00	41.58 1.71 -0.96	44.87 1.91 -0.59	47.03 2.15 0.00	48.70 2.23 0.06	46.98 2.07 0.01	46.83 1.93 0.00	47.68 2.10 0.00	45.48 1.96 0.00	40.82 1.80 0.00	41.50 1.75 0.00	48.94 2.28 -0.24	40.45 1.67 0.00	35.36 1.13 0.00	36.34 0.75 0.00
GOUDEY___7 23579	31.06 -0.09 0.00	29.86 -0.15 0.00	28.08 -0.23 0.00	28.03 -0.23 0.00	26.80 -0.11 0.00	32.58 -0.07 0.00	37.94 0.19 0.00	37.19 0.44 0.00	39.45 0.43 0.00	40.20 0.48 0.00	40.53 0.54 -1.08	43.63 0.59 -0.67	45.73 0.85 0.00	47.12 0.74 0.16	45.70 0.81 0.04	45.53 0.63 0.00	46.40 0.82 0.00	44.31 0.78 0.00	39.81 0.78 0.00	40.38 0.64 0.00	47.26 0.56 -0.27	39.33 0.54 0.00	34.33 0.10 0.00	35.20 -0.39 0.00
GOUDEY___8 23580	31.03 -0.12 0.00	29.83 -0.18 0.00	28.08 -0.23 0.00	28.03 -0.23 0.00	26.78 -0.13 0.00	32.58 -0.07 0.00	37.90 0.15 0.00	37.15 0.40 0.00	39.41 0.39 0.00	40.16 0.44 0.00	40.49 0.51 -1.08	43.59 0.55 -0.67	45.69 0.81 0.00	47.07 0.70 0.16	45.66 0.76 0.04	45.48 0.58 0.00	46.36 0.77 0.00	44.26 0.74 0.00	39.77 0.74 0.00	40.34 0.60 0.00	47.21 0.51 -0.27	39.29 0.50 0.00	34.33 0.10 0.00	35.17 -0.43 0.00
GOWANUS_GT1_1 24077	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT1_2 24078	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT1_3 24079	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT1_4 24080	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT1_5 24084	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT1_6 24111	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT1_7 24112	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT1_8 24113	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT2_1 24114	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT2_2 24115	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42

GOWANUS_GT2_3 24116	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT2_4 24117	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT2_5 24118	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT2_6 24119	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT2_7 24120	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT2_8 24121	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT3_1 24122	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT3_2 24123	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT3_3 24124	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT3_4 24125	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT3_5 24126	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT3_6 24127	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT3_7 24128	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT3_8 24129	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT4_1 24130	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT4_2 24131	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42

GOWANUS_GT4_3 24132	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT4_4 24133	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT4_5 24134	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT4_6 24135	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT4_7 24136	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GOWANUS_GT4_8 24137	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
GREENIDGE___3 23582	31.40 0.25 0.00	30.16 0.15 0.00	28.40 0.08 0.00	28.37 0.11 0.00	27.18 0.27 0.00	33.10 0.46 0.00	38.58 0.83 0.00	37.96 1.21 0.00	40.04 1.01 0.00	40.71 0.99 0.00	40.54 1.01 -0.62	43.90 1.14 -0.38	46.27 1.39 0.00	47.89 1.44 0.09	46.35 1.44 0.02	46.16 1.26 0.00	46.95 1.37 0.00	44.87 1.35 0.00	40.35 1.33 0.00	41.02 1.27 0.00	47.79 1.21 -0.15	40.07 1.28 0.00	34.75 0.51 0.00	35.56 -0.04 0.00
GREENIDGE___4 23583	31.40 0.25 0.00	30.16 0.15 0.00	28.40 0.08 0.00	28.37 0.11 0.00	27.18 0.27 0.00	33.10 0.46 0.00	38.58 0.83 0.00	37.96 1.21 0.00	40.04 1.01 0.00	40.71 0.99 0.00	40.54 1.01 -0.62	43.90 1.14 -0.38	46.27 1.39 0.00	47.89 1.44 0.09	46.35 1.44 0.02	46.16 1.26 0.00	46.95 1.37 0.00	44.87 1.35 0.00	40.35 1.33 0.00	41.02 1.27 0.00	47.79 1.21 -0.15	40.07 1.28 0.00	34.75 0.51 0.00	35.56 -0.04 0.00
GROVEVILLE___HYD 323602	33.46 2.31 0.00	31.99 1.98 0.00	30.10 1.78 0.00	29.81 1.55 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.00 3.25 0.00	40.49 3.75 0.00	43.39 4.37 0.00	44.25 4.53 0.00	47.02 4.59 -3.51	49.76 5.21 -2.18	50.53 5.65 0.00	52.19 5.68 0.03	50.45 5.53 0.01	50.38 5.48 0.00	51.28 5.70 0.00	48.92 5.40 0.00	43.55 4.53 0.00	44.28 4.53 0.00	53.06 5.76 -0.88	43.05 4.27 0.00	37.62 3.39 0.00	38.48 2.88 0.00
HAMPSHIRE___PAPER_HYD 323593	29.25 -1.90 0.00	28.45 -1.56 0.00	26.58 -1.73 0.00	26.87 -1.38 0.00	25.30 -1.61 0.00	30.85 -1.80 0.00	35.79 -1.96 0.00	35.02 -1.73 0.00	36.95 -2.07 0.00	37.54 -2.18 0.00	36.89 -2.02 0.00	39.83 -2.54 0.00	42.19 -2.69 0.00	43.88 -2.65 0.00	42.23 -2.70 0.00	42.20 -2.69 0.00	42.76 -2.83 0.00	40.82 -2.70 0.00	37.00 -2.03 0.00	37.76 -1.99 0.00	43.92 -2.51 0.00	36.89 -1.90 0.00	32.14 -2.09 0.00	33.67 -1.92 0.00
HARDSCRABBLE_WT_PWR 323673	32.93 1.78 0.00	31.78 1.77 0.00	29.93 1.61 0.00	29.92 1.67 0.00	28.50 1.59 0.00	34.64 1.99 0.00	40.13 2.38 0.00	39.17 2.43 0.00	41.63 2.61 0.00	42.30 2.58 0.00	41.40 2.57 0.08	45.16 2.84 0.05	47.93 3.05 0.00	49.79 3.26 0.00	48.07 3.15 0.00	48.00 3.10 0.00	48.73 3.15 0.00	46.48 2.96 0.00	41.56 2.54 0.00	42.29 2.54 0.00	49.38 2.97 0.02	41.19 2.40 0.00	36.25 2.02 0.00	37.52 1.92 0.00
HARZA MOOSE___RIVER 24016	30.62 -0.53 0.00	29.47 -0.54 0.00	27.60 -0.71 0.00	27.77 -0.48 0.00	26.32 -0.59 0.00	32.12 -0.52 0.00	37.34 -0.42 0.00	36.64 -0.11 0.00	38.83 -0.20 0.00	39.48 -0.24 0.00	38.76 -0.16 0.00	42.12 -0.25 0.00	44.70 -0.18 0.00	46.39 -0.14 0.00	44.70 -0.22 0.00	44.54 -0.36 0.00	45.22 -0.36 0.00	43.22 -0.30 0.00	38.83 -0.20 0.00	39.55 -0.20 0.00	46.29 -0.14 0.00	38.59 -0.19 0.00	33.79 -0.45 0.00	35.03 -0.57 0.00
HEMPSTEAD___ 23647	37.28 2.65 -3.47	33.87 2.25 -1.61	31.79 2.04 -1.44	29.92 1.67 0.00	29.81 1.99 -0.91	34.96 2.32 0.00	41.55 3.62 -0.17	46.80 4.26 -5.79	46.99 4.92 -3.06	47.95 5.16 -3.06	49.49 5.21 -5.37	50.44 5.93 -2.14	51.34 6.46 0.00	53.02 6.51 0.03	52.67 6.33 -1.41	52.56 6.29 -1.38	53.92 6.47 -1.86	52.31 6.14 -2.65	48.60 5.11 -4.46	49.76 5.13 -4.89	57.42 6.41 -4.59	53.99 4.89 -10.32	46.37 3.83 -8.30	38.76 3.17 0.00
HICKLING___1 23621	31.40 0.25 0.00	30.13 0.12 0.00	28.37 0.06 0.00	28.34 0.08 0.00	27.15 0.24 0.00	33.10 0.46 0.00	38.66 0.91 0.00	37.89 1.14 0.00	40.11 1.09 0.00	40.83 1.11 0.00	40.91 1.17 -0.83	44.16 1.27 -0.52	46.63 1.75 0.00	47.94 1.63 0.23	46.68 1.80 0.05	46.34 1.44 0.00	47.32 1.73 0.00	45.18 1.65 0.00	40.71 1.68 0.00	41.18 1.43 0.00	47.94 1.30 -0.21	40.11 1.32 0.00	34.71 0.48 0.00	35.27 -0.32 0.00
HICKLING___2 23622	31.40 0.25 0.00	30.13 0.12 0.00	28.37 0.06 0.00	28.34 0.08 0.00	27.15 0.24 0.00	33.10 0.46 0.00	38.66 0.91 0.00	37.89 1.14 0.00	40.11 1.09 0.00	40.83 1.11 0.00	40.91 1.17 -0.83	44.16 1.27 -0.52	46.63 1.75 0.00	47.94 1.63 0.23	46.68 1.80 0.05	46.34 1.44 0.00	47.32 1.73 0.00	45.18 1.65 0.00	40.71 1.68 0.00	41.18 1.43 0.00	47.94 1.30 -0.21	40.11 1.32 0.00	34.71 0.48 0.00	35.27 -0.32 0.00
HIGH FALLS___HY 23754	34.55 3.40 0.00	33.07 3.06 0.00	31.11 2.80 0.00	30.80 2.54 0.00	29.63 2.72 0.00	36.07 3.43 0.00	42.47 4.72 0.00	41.82 5.07 0.00	44.72 5.70 0.00	45.60 5.88 0.00	48.36 6.03 -3.42	51.36 6.86 -2.12	52.37 7.49 0.00	54.23 7.72 0.03	52.47 7.55 0.01	52.49 7.59 0.00	53.33 7.75 0.00	50.79 7.27 0.00	45.19 6.17 0.00	45.95 6.20 0.00	55.08 7.80 -0.85	44.64 5.86 0.00	38.92 4.69 0.00	39.83 4.24 0.00

HILLBURN___GT 23639	33.43 2.27 0.00	31.96 1.95 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	40.92 3.17 0.00	40.46 3.71 0.00	43.31 4.29 0.00	44.21 4.49 0.00	46.72 4.55 -3.26	49.61 5.21 -2.02	50.53 5.65 0.00	52.23 5.72 0.03	50.49 5.57 0.01	50.38 5.48 0.00	51.28 5.70 0.00	48.92 5.40 0.00	43.52 4.49 0.00	44.24 4.49 0.00	52.91 5.66 -0.81	43.05 4.27 0.00	37.59 3.35 0.00	38.41 2.81 0.00
HISHELDN_WT_PWR 323625	29.19 -1.96 0.00	28.09 -1.92 0.00	26.44 -1.87 0.00	26.39 -1.86 0.00	25.35 -1.56 0.00	30.65 -1.99 0.00	35.22 -2.53 0.00	34.43 -2.32 0.00	36.13 -2.89 0.00	36.66 -3.06 0.00	36.60 -2.92 -0.60	39.40 -3.35 -0.37	41.38 -3.50 0.00	42.14 -3.58 0.81	41.29 -3.46 0.18	41.53 -3.37 0.00	41.62 -3.97 0.00	40.48 -3.05 0.00	36.45 -2.58 0.00	37.12 -2.62 0.00	42.68 -3.90 -0.15	36.30 -2.48 0.00	31.84 -2.40 0.00	32.57 -3.03 0.00
HOLTSVILLE_IC_1 23690	37.49 2.87 -3.47	34.17 2.55 -1.61	32.10 2.35 -1.43	30.15 1.89 0.00	30.05 2.23 -0.91	35.19 2.55 0.00	41.81 3.89 -0.17	47.02 4.48 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.53 5.25 -5.37	50.40 5.89 -2.13	51.25 6.37 0.00	52.98 6.47 0.03	52.67 6.33 -1.41	52.51 6.24 -1.38	53.91 6.47 -1.86	52.26 6.09 -2.65	48.67 5.19 -4.45	49.72 5.09 -4.88	57.56 6.55 -4.59	54.10 5.00 -10.31	46.54 4.01 -8.30	38.94 3.35 0.00
HOLTSVILLE_IC_10 23699	37.93 3.30 -3.47	34.56 2.94 -1.61	32.44 2.69 -1.43	30.49 2.23 0.00	30.37 2.56 -0.91	35.58 2.94 0.00	42.38 4.45 -0.17	47.61 5.07 -5.79	47.66 5.58 -3.06	48.62 5.84 -3.06	50.12 5.84 -5.37	51.03 6.53 -2.13	51.93 7.05 0.00	53.67 7.17 0.03	53.39 7.05 -1.41	53.23 6.96 -1.38	54.60 7.16 -1.86	52.91 6.75 -2.65	49.22 5.74 -4.45	50.31 5.68 -4.88	58.31 7.29 -4.59	54.69 5.59 -10.31	47.02 4.48 -8.30	39.37 3.77 0.00
HOLTSVILLE_IC_2 23691	37.49 2.87 -3.47	34.17 2.55 -1.61	32.10 2.35 -1.43	30.15 1.89 0.00	30.05 2.23 -0.91	35.19 2.55 0.00	41.81 3.89 -0.17	47.02 4.48 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.53 5.25 -5.37	50.40 5.89 -2.13	51.25 6.37 0.00	52.98 6.47 0.03	52.67 6.33 -1.41	52.51 6.24 -1.38	53.91 6.47 -1.86	52.26 6.09 -2.65	48.67 5.19 -4.45	49.72 5.09 -4.88	57.56 6.55 -4.59	54.10 5.00 -10.31	46.54 4.01 -8.30	38.94 3.35 0.00
HOLTSVILLE_IC_3 23692	37.49 2.87 -3.47	34.17 2.55 -1.61	32.10 2.35 -1.43	30.15 1.89 0.00	30.05 2.23 -0.91	35.19 2.55 0.00	41.81 3.89 -0.17	47.02 4.48 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.53 5.25 -5.37	50.40 5.89 -2.13	51.25 6.37 0.00	52.98 6.47 0.03	52.67 6.33 -1.41	52.51 6.24 -1.38	53.91 6.47 -1.86	52.26 6.09 -2.65	48.67 5.19 -4.45	49.72 5.09 -4.88	57.56 6.55 -4.59	54.10 5.00 -10.31	46.54 4.01 -8.30	38.94 3.35 0.00
HOLTSVILLE_IC_4 23693	37.49 2.87 -3.47	34.17 2.55 -1.61	32.10 2.35 -1.43	30.15 1.89 0.00	30.05 2.23 -0.91	35.19 2.55 0.00	41.81 3.89 -0.17	47.02 4.48 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.53 5.25 -5.37	50.40 5.89 -2.13	51.25 6.37 0.00	52.98 6.47 0.03	52.67 6.33 -1.41	52.51 6.24 -1.38	53.91 6.47 -1.86	52.26 6.09 -2.65	48.67 5.19 -4.45	49.72 5.09 -4.88	57.56 6.55 -4.59	54.10 5.00 -10.31	46.54 4.01 -8.30	38.94 3.35 0.00
HOLTSVILLE_IC_5 23694	37.49 2.87 -3.47	34.17 2.55 -1.61	32.10 2.35 -1.43	30.15 1.89 0.00	30.05 2.23 -0.91	35.19 2.55 0.00	41.81 3.89 -0.17	47.02 4.48 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.53 5.25 -5.37	50.40 5.89 -2.13	51.25 6.37 0.00	52.98 6.47 0.03	52.67 6.33 -1.41	52.51 6.24 -1.38	53.91 6.47 -1.86	52.26 6.09 -2.65	48.67 5.19 -4.45	49.72 5.09 -4.88	57.56 6.55 -4.59	54.10 5.00 -10.31	46.54 4.01 -8.30	38.94 3.35 0.00
HOLTSVILLE_IC_6 23695	37.93 3.30 -3.47	34.56 2.94 -1.61	32.44 2.69 -1.43	30.49 2.23 0.00	30.37 2.56 -0.91	35.58 2.94 0.00	42.38 4.45 -0.17	47.61 5.07 -5.79	47.66 5.58 -3.06	48.62 5.84 -3.06	50.12 5.84 -5.37	51.03 6.53 -2.13	51.93 7.05 0.00	53.67 7.17 0.03	53.39 7.05 -1.41	53.23 6.96 -1.38	54.60 7.16 -1.86	52.91 6.75 -2.65	49.22 5.74 -4.45	50.31 5.68 -4.88	58.31 7.29 -4.59	54.69 5.59 -10.31	47.02 4.48 -8.30	39.37 3.77 0.00
HOLTSVILLE_IC_7 23696	37.93 3.30 -3.47	34.56 2.94 -1.61	32.44 2.69 -1.43	30.49 2.23 0.00	30.37 2.56 -0.91	35.58 2.94 0.00	42.38 4.45 -0.17	47.61 5.07 -5.79	47.66 5.58 -3.06	48.62 5.84 -3.06	50.12 5.84 -5.37	51.03 6.53 -2.13	51.93 7.05 0.00	53.67 7.17 0.03	53.39 7.05 -1.41	53.23 6.96 -1.38	54.60 7.16 -1.86	52.91 6.75 -2.65	49.22 5.74 -4.45	50.31 5.68 -4.88	58.31 7.29 -4.59	54.69 5.59 -10.31	47.02 4.48 -8.30	39.37 3.77 0.00
HOLTSVILLE_IC_8 23697	37.93 3.30 -3.47	34.56 2.94 -1.61	32.44 2.69 -1.43	30.49 2.23 0.00	30.37 2.56 -0.91	35.58 2.94 0.00	42.38 4.45 -0.17	47.61 5.07 -5.79	47.66 5.58 -3.06	48.62 5.84 -3.06	50.12 5.84 -5.37	51.03 6.53 -2.13	51.93 7.05 0.00	53.67 7.17 0.03	53.39 7.05 -1.41	53.23 6.96 -1.38	54.60 7.16 -1.86	52.91 6.75 -2.65	49.22 5.74 -4.45	50.31 5.68 -4.88	58.31 7.29 -4.59	54.69 5.59 -10.31	47.02 4.48 -8.30	39.37 3.77 0.00
HOLTSVILLE_IC_9 23698	37.93 3.30 -3.47	34.56 2.94 -1.61	32.44 2.69 -1.43	30.49 2.23 0.00	30.37 2.56 -0.91	35.58 2.94 0.00	42.38 4.45 -0.17	47.61 5.07 -5.79	47.66 5.58 -3.06	48.62 5.84 -3.06	50.12 5.84 -5.37	51.03 6.53 -2.13	51.93 7.05 0.00	53.67 7.17 0.03	53.39 7.05 -1.41	53.23 6.96 -1.38	54.60 7.16 -1.86	52.91 6.75 -2.65	49.22 5.74 -4.45	50.31 5.68 -4.88	58.31 7.29 -4.59	54.69 5.59 -10.31	47.02 4.48 -8.30	39.37 3.77 0.00
HQ_GEN_CEDARS 23644	29.81 -1.34 0.00	29.02 -0.99 0.00	27.32 -0.99 0.00	27.46 -0.79 0.00	25.83 -1.08 0.00	31.37 -1.27 0.00	36.13 -1.62 0.00	35.06 -1.69 0.00	37.03 -1.99 0.00	37.69 -2.03 0.00	36.85 -2.06 0.00	39.49 -2.88 0.00	41.73 -3.14 0.01	42.18 -3.26 1.10	41.53 -3.15 0.25	41.85 -3.05 0.00	42.48 -3.10 0.00	40.56 -2.96 0.00	37.19 -1.83 0.00	37.88 -1.87 0.00	43.55 -2.88 0.00	36.96 -1.82 0.00	32.38 -1.85 0.00	34.24 -1.35 0.00
HQ_GEN_CEDARS_PROXY 323590	29.81 -1.34 0.00	29.02 -0.99 0.00	27.32 -0.99 0.00	27.46 -0.79 0.00	27.30 -1.08 -1.47	30.79 -1.27 0.58	35.25 -1.62 0.88	35.06 -1.69 0.00	37.03 -1.99 0.00	37.69 -2.03 0.00	36.85 -2.06 0.00	39.49 -2.88 0.00	41.73 -3.14 0.01	42.18 -3.26 1.10	41.53 -3.15 0.25	41.85 -3.05 0.00	42.48 -3.10 0.00	40.56 -2.96 0.00	37.19 -1.83 0.00	37.88 -1.87 0.00	43.55 -2.88 0.00	36.96 -1.82 0.00	32.38 -1.85 0.00	34.24 -1.35 0.00
HQ_GEN_IMPORT 323601	30.62 -0.53 0.00	29.62 -0.39 0.00	28.00 -0.31 0.00	28.00 -0.25 0.00	28.00 -0.38 -1.47	31.57 -0.49 0.58	36.65 -0.79 0.31	35.18 -0.99 0.57	36.65 -1.13 1.24	36.65 -1.15 1.92	36.65 -1.21 1.06	36.65 -1.36 4.37	36.65 -1.48 6.75	36.65 -1.54 8.35	36.65 -1.48 6.80	36.65 -1.39 6.86	36.65 -1.46 7.47	36.65 -1.39 5.48	36.65 -1.13 1.25	36.65 -1.15 1.94	40.10 -1.44 4.89	36.65 -1.12 1.01	31.75 -0.89 1.59	36.65 -0.53 -1.59
HQ_GEN_WHEEL 23651	30.62 -0.53 0.00	29.62 -0.39 0.00	28.00 -0.31 0.00	28.00 -0.25 0.00	28.00 -0.38 -1.47	31.57 -0.49 0.58	36.65 -0.79 0.31	35.18 -0.99 0.57	37.89 -1.13 0.00	38.57 -1.15 0.00	36.65 -1.21 1.06	36.65 -1.36 4.37	36.65 -1.48 6.75	36.65 -1.54 8.35	36.65 -1.48 6.80	43.51 -1.39 0.00	44.12 -1.46 0.00	42.13 -1.39 0.00	37.90 -1.13 0.00	38.59 -1.15 0.00	40.10 -1.44 4.89	37.66 -1.12 0.00	31.75 -0.89 1.59	36.65 -0.53 -1.59

HUDSON AVE_GT_3 23810	33.55 2.40 0.00	32.02 2.01 0.00	30.12 1.81 0.00	29.81 1.55 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.11 3.36 0.00	40.75 4.01 0.00	47.04 4.64 -3.38	52.57 4.85 -8.00	55.31 4.86 -11.54	61.01 5.55 -13.08	60.46 6.01 -9.57	61.05 6.10 -8.42	61.04 5.93 -10.18	61.04 5.84 -10.30	61.02 6.06 -9.37	56.30 5.75 -7.03	47.41 4.76 -3.62	44.53 4.77 -0.02	53.29 5.99 -0.87	43.34 4.54 -0.02	37.83 3.59 0.00	38.62 3.03 0.00
HUDSON AVE_GT_4 23540	33.55 2.40 0.00	32.02 2.01 0.00	30.12 1.81 0.00	29.81 1.55 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.11 3.36 0.00	40.75 4.01 0.00	47.04 4.64 -3.38	52.57 4.85 -8.00	55.31 4.86 -11.54	61.01 5.55 -13.08	60.46 6.01 -9.57	61.05 6.10 -8.42	61.04 5.93 -10.18	61.04 5.84 -10.30	61.02 6.06 -9.37	56.30 5.75 -7.03	47.41 4.76 -3.62	44.53 4.77 -0.02	53.29 5.99 -0.87	43.34 4.54 -0.02	37.83 3.59 0.00	38.62 3.03 0.00
HUDSON AVE_GT_5 23657	33.55 2.40 0.00	32.02 2.01 0.00	30.12 1.81 0.00	29.81 1.55 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.11 3.36 0.00	40.75 4.01 0.00	47.04 4.64 -3.38	52.57 4.85 -8.00	55.31 4.86 -11.54	61.01 5.55 -13.08	60.46 6.01 -9.57	61.05 6.10 -8.42	61.04 5.93 -10.18	61.04 5.84 -10.30	61.02 6.06 -9.37	56.30 5.75 -7.03	47.41 4.76 -3.62	44.53 4.77 -0.02	53.29 5.99 -0.87	43.34 4.54 -0.02	37.83 3.59 0.00	38.62 3.03 0.00
HUDSON_AVE_10 24168	33.52 2.37 0.00	31.96 1.95 0.00	30.04 1.73 0.00	29.72 1.47 0.00	28.55 1.64 0.00	34.77 2.12 0.00	41.04 3.28 0.00	40.68 3.93 0.00	43.49 4.45 -0.02	44.42 4.65 -0.05	47.07 4.67 -3.49	49.92 5.34 -2.21	50.73 5.79 -0.06	52.43 5.86 -0.03	50.70 5.71 -0.06	50.58 5.61 -0.07	51.43 5.79 -0.06	49.05 5.48 -0.05	43.62 4.57 -0.02	44.41 4.65 -0.02	53.20 5.90 -0.87	43.26 4.46 -0.02	37.79 3.56 0.00	38.59 2.99 0.00
HUNTER MOUNT___DRP 323613	33.52 2.37 0.00	32.08 2.07 0.00	30.24 1.93 0.00	30.01 1.75 0.00	28.79 1.88 0.00	35.03 2.38 0.00	40.96 3.21 0.00	40.02 3.27 0.00	42.77 3.75 0.00	43.53 3.81 0.00	46.60 3.89 -3.80	49.05 4.32 -2.36	49.55 4.67 0.00	51.30 4.79 0.02	49.55 4.63 0.01	49.39 4.49 0.00	50.28 4.70 0.00	47.88 4.35 0.00	42.73 3.71 0.00	43.52 3.78 0.00	52.25 4.88 -0.95	42.47 3.68 0.00	37.42 3.18 0.00	38.44 2.85 0.00
HUNTLEY___63 23557	29.16 -1.99 0.00	28.03 -1.98 0.00	26.36 -1.95 0.00	26.33 -1.92 0.00	25.35 -1.56 0.00	30.55 -2.09 0.00	34.92 -2.83 0.00	34.14 -2.61 0.00	35.74 -3.28 0.00	36.23 -3.50 0.00	36.08 -3.35 -0.51	38.88 -3.81 -0.32	40.75 -4.13 0.00	41.59 -4.09 0.85	40.70 -4.04 0.19	41.08 -3.82 0.00	41.03 -4.56 0.00	40.13 -3.39 0.00	36.10 -2.93 0.00	36.88 -2.86 0.00	42.29 -4.27 -0.13	36.11 -2.68 0.00	31.70 -2.53 0.00	32.46 -3.13 0.00
HUNTLEY___64 23558	29.16 -1.99 0.00	28.03 -1.98 0.00	26.36 -1.95 0.00	26.33 -1.92 0.00	25.35 -1.56 0.00	30.55 -2.09 0.00	34.92 -2.83 0.00	34.14 -2.61 0.00	35.74 -3.28 0.00	36.23 -3.50 0.00	36.08 -3.35 -0.51	38.88 -3.81 -0.32	40.75 -4.13 0.00	41.59 -4.09 0.85	40.70 -4.04 0.19	41.08 -3.82 0.00	41.03 -4.56 0.00	40.13 -3.39 0.00	36.10 -2.93 0.00	36.88 -2.86 0.00	42.29 -4.27 -0.13	36.11 -2.68 0.00	31.70 -2.53 0.00	32.46 -3.13 0.00
HUNTLEY___65 23559	29.16 -1.99 0.00	28.03 -1.98 0.00	26.36 -1.95 0.00	26.33 -1.92 0.00	25.35 -1.56 0.00	30.55 -2.09 0.00	34.92 -2.83 0.00	34.14 -2.61 0.00	35.74 -3.28 0.00	36.23 -3.50 0.00	36.08 -3.35 -0.51	38.88 -3.81 -0.32	40.75 -4.13 0.00	41.59 -4.09 0.85	40.70 -4.04 0.19	41.08 -3.82 0.00	41.03 -4.56 0.00	40.13 -3.39 0.00	36.10 -2.93 0.00	36.88 -2.86 0.00	42.29 -4.27 -0.13	36.11 -2.68 0.00	31.70 -2.53 0.00	32.46 -3.13 0.00
HUNTLEY___66 23560	29.16 -1.99 0.00	28.03 -1.98 0.00	26.36 -1.95 0.00	26.33 -1.92 0.00	25.35 -1.56 0.00	30.55 -2.09 0.00	34.92 -2.83 0.00	34.14 -2.61 0.00	35.74 -3.28 0.00	36.23 -3.50 0.00	36.08 -3.35 -0.51	38.88 -3.81 -0.32	40.75 -4.13 0.00	41.59 -4.09 0.85	40.70 -4.04 0.19	41.08 -3.82 0.00	41.03 -4.56 0.00	40.13 -3.39 0.00	36.10 -2.93 0.00	36.88 -2.86 0.00	42.29 -4.27 -0.13	36.11 -2.68 0.00	31.70 -2.53 0.00	32.46 -3.13 0.00
HUNTLEY___67 23561	28.88 -2.27 0.00	27.79 -2.22 0.00	26.13 -2.18 0.00	26.11 -2.15 0.00	25.11 -1.80 0.00	30.26 -2.38 0.00	34.66 -3.10 0.00	33.84 -2.90 0.00	35.47 -3.55 0.00	35.95 -3.77 0.00	35.79 -3.66 -0.54	38.51 -4.19 -0.33	40.39 -4.49 0.00	41.06 -4.56 0.91	40.32 -4.40 0.20	40.63 -4.27 0.00	40.48 -5.11 0.00	39.56 -3.96 0.00	35.63 -3.40 0.00	36.37 -3.38 0.00	41.69 -4.88 -0.13	35.61 -3.18 0.00	31.36 -2.88 0.00	32.14 -3.45 0.00
HUNTLEY___68 23562	28.88 -2.27 0.00	27.79 -2.22 0.00	26.13 -2.18 0.00	26.11 -2.15 0.00	25.11 -1.80 0.00	30.26 -2.38 0.00	34.66 -3.10 0.00	33.84 -2.90 0.00	35.47 -3.55 0.00	35.95 -3.77 0.00	35.79 -3.66 -0.54	38.51 -4.19 -0.33	40.39 -4.49 0.00	41.06 -4.56 0.91	40.32 -4.40 0.20	40.63 -4.27 0.00	40.48 -5.11 0.00	39.56 -3.96 0.00	35.63 -3.40 0.00	36.37 -3.38 0.00	41.69 -4.88 -0.13	35.61 -3.18 0.00	31.36 -2.88 0.00	32.14 -3.45 0.00
HYLAND___LFG 323620	32.24 1.09 0.00	30.91 0.90 0.00	29.02 0.71 0.00	29.10 0.85 0.00	27.99 1.08 0.00	34.18 1.53 0.00	39.75 2.00 0.00	39.47 2.72 0.00	40.04 1.01 0.00	40.59 0.87 0.00	40.32 0.89 -0.51	43.75 1.06 -0.32	46.14 1.26 0.00	48.07 1.54 0.00	46.23 1.30 0.00	46.02 1.12 0.00	46.77 1.19 0.00	44.83 1.31 0.00	40.28 1.25 0.00	41.10 1.35 0.00	47.86 1.30 -0.13	41.58 2.79 0.00	35.81 1.57 0.00	36.59 1.00 0.00
INDECK___CORINTH 23802	32.12 0.97 0.00	30.79 0.78 0.00	29.08 0.76 0.00	28.88 0.62 0.00	27.72 0.81 0.00	33.62 0.98 0.00	39.34 1.59 0.00	38.33 1.58 0.00	40.97 1.95 0.00	41.59 1.87 0.00	45.15 1.83 -4.41	46.89 1.78 -2.74	46.54 1.66 0.00	48.33 1.81 0.02	46.68 1.75 0.00	46.38 1.48 0.00	47.18 1.60 0.00	44.70 1.18 0.00	40.16 1.13 0.00	41.10 1.35 0.00	49.67 2.14 -1.10	40.18 1.40 0.00	35.60 1.37 0.00	36.56 0.96 0.00
INDECK___ILION 23567	32.24 1.09 0.00	31.12 1.11 0.00	29.27 0.96 0.00	29.27 1.02 0.00	27.88 0.97 0.00	33.88 1.24 0.00	39.26 1.51 0.00	38.33 1.58 0.00	40.70 1.68 0.00	41.43 1.71 0.00	40.55 1.71 0.08	44.23 1.91 0.05	46.94 2.06 0.00	48.77 2.23 0.00	47.09 2.16 0.00	47.01 2.11 0.00	47.73 2.14 0.00	45.48 1.96 0.00	40.71 1.68 0.00	41.46 1.71 0.00	48.41 2.00 0.02	40.38 1.59 0.00	35.57 1.34 0.00	36.84 1.25 0.00
INDECK___OLEAN 23982	30.06 -1.09 0.00	28.81 -1.20 0.00	27.01 -1.30 0.00	27.01 -1.24 0.00	25.97 -0.94 0.00	31.80 -0.85 0.00	37.07 -0.68 0.00	36.60 -0.15 0.00	38.47 -0.55 0.00	39.24 -0.48 0.00	39.13 -0.39 -0.60	42.20 -0.55 -0.37	44.74 -0.13 0.00	45.42 -0.33 0.79	44.39 -0.36 0.18	44.45 -0.45 0.00	44.76 -0.82 0.00	43.17 -0.35 0.00	38.99 -0.04 0.00	39.59 -0.16 0.00	45.47 -1.11 -0.15	38.48 -0.31 0.00	33.10 -1.13 0.00	33.49 -2.10 0.00
INDECK___OSWEGO 23783	30.56 -0.59 0.00	29.41 -0.60 0.00	27.69 -0.62 0.00	27.66 -0.59 0.00	26.40 -0.51 0.00	32.06 -0.59 0.00	37.18 -0.57 0.00	36.34 -0.40 0.00	38.55 -0.47 0.00	39.20 -0.52 0.00	38.65 -0.51 -0.24	42.01 -0.51 -0.15	44.39 -0.49 0.00	46.07 -0.47 0.00	44.48 -0.45 0.00	44.40 -0.49 0.00	45.04 -0.55 0.00	43.04 -0.48 0.00	38.60 -0.43 0.00	39.31 -0.44 0.00	45.93 -0.56 -0.06	38.40 -0.39 0.00	33.75 -0.48 0.00	34.95 -0.64 0.00



INDECK____YERKES 23781	29.16 -1.99 0.00	28.03 -1.98 0.00	26.36 -1.95 0.00	26.33 -1.92 0.00	25.35 -1.56 0.00	30.55 -2.09 0.00	34.92 -2.83 0.00	34.14 -2.61 0.00	35.74 -3.28 0.00	36.23 -3.50 0.00	36.08 -3.35 -0.51	38.88 -3.81 -0.32	40.75 -4.13 0.00	41.59 -4.09 0.85	40.70 -4.04 0.19	41.08 -3.82 0.00	41.03 -4.56 0.00	40.13 -3.39 0.00	36.10 -2.93 0.00	36.88 -2.86 0.00	42.29 -4.27 -0.13	36.11 -2.68 0.00	31.70 -2.53 0.00	32.46 -3.13 0.00
INDIAN POINT_GT_1 24139	33.18 2.02 0.00	31.72 1.71 0.00	29.84 1.53 0.00	29.55 1.30 0.00	28.39 1.48 0.00	34.54 1.89 0.00	40.62 2.87 0.00	40.16 3.42 0.00	43.00 3.98 0.00	43.89 4.17 0.00	46.53 4.20 -3.41	49.32 4.83 -2.12	50.09 5.21 0.00	51.72 5.21 0.03	50.00 5.08 0.01	49.93 5.03 0.00	50.78 5.20 0.00	48.48 4.96 0.00	43.13 4.10 0.00	43.84 4.09 0.00	52.48 5.20 -0.85	42.67 3.88 0.00	37.31 3.08 0.00	38.12 2.53 0.00
INDIAN POINT_GT_2 23659	33.18 2.02 0.00	31.72 1.71 0.00	29.84 1.53 0.00	29.55 1.30 0.00	28.39 1.48 0.00	34.54 1.89 0.00	40.62 2.87 0.00	40.16 3.42 0.00	43.00 3.98 0.00	43.89 4.17 0.00	46.53 4.20 -3.41	49.32 4.83 -2.12	50.09 5.21 0.00	51.72 5.21 0.03	50.00 5.08 0.01	49.93 5.03 0.00	50.78 5.20 0.00	48.48 4.96 0.00	43.13 4.10 0.00	43.84 4.09 0.00	52.48 5.20 -0.85	42.67 3.88 0.00	37.31 3.08 0.00	38.12 2.53 0.00
INDIAN POINT_GT_3 24019	33.18 2.02 0.00	31.72 1.71 0.00	29.84 1.53 0.00	29.55 1.30 0.00	28.39 1.48 0.00	34.54 1.89 0.00	40.62 2.87 0.00	40.16 3.42 0.00	43.00 3.98 0.00	43.89 4.17 0.00	46.53 4.20 -3.41	49.32 4.83 -2.12	50.09 5.21 0.00	51.72 5.21 0.03	50.00 5.08 0.01	49.93 5.03 0.00	50.78 5.20 0.00	48.48 4.96 0.00	43.13 4.10 0.00	43.84 4.09 0.00	52.48 5.20 -0.85	42.67 3.88 0.00	37.31 3.08 0.00	38.12 2.53 0.00
INDIAN POINT____2 23530	33.15 1.99 0.00	31.69 1.68 0.00	29.81 1.50 0.00	29.53 1.27 0.00	28.36 1.45 0.00	34.50 1.86 0.00	40.58 2.83 0.00	40.13 3.38 0.00	43.00 3.98 0.00	43.85 4.13 0.00	46.49 4.20 -3.38	49.26 4.79 -2.10	50.09 5.21 0.00	51.72 5.21 0.03	50.04 5.12 0.01	49.93 5.03 0.00	50.78 5.20 0.00	48.44 4.92 0.00	43.13 4.10 0.00	43.84 4.09 0.00	52.43 5.15 -0.84	42.63 3.84 0.00	37.28 3.05 0.00	38.09 2.49 0.00
INDIAN POINT____3 23531	33.08 1.93 0.00	31.63 1.62 0.00	29.76 1.44 0.00	29.50 1.24 0.00	28.31 1.40 0.00	34.44 1.80 0.00	40.51 2.76 0.00	40.02 3.27 0.00	42.88 3.86 0.00	43.73 4.01 0.00	46.41 4.09 -3.41	49.15 4.66 -2.12	49.95 5.07 0.00	51.58 5.07 0.03	49.87 4.94 0.01	49.79 4.89 0.00	50.64 5.06 0.00	48.31 4.79 0.00	42.97 3.94 0.00	43.68 3.93 0.00	52.30 5.01 -0.85	42.55 3.76 0.00	37.21 2.98 0.00	38.02 2.42 0.00
IP CORINTH____1 23988	31.87 0.72 0.00	30.52 0.51 0.00	28.82 0.51 0.00	28.62 0.37 0.00	27.50 0.59 0.00	33.36 0.72 0.00	39.07 1.32 0.00	38.11 1.36 0.00	40.74 1.72 0.00	41.35 1.63 0.00	44.92 1.60 -4.41	46.64 1.53 -2.74	46.27 1.39 0.00	48.10 1.58 0.02	46.41 1.48 0.00	46.11 1.21 0.00	46.91 1.32 0.00	44.44 0.91 0.00	39.93 0.90 0.00	40.86 1.11 0.00	49.39 1.86 -1.10	39.91 1.12 0.00	35.36 1.13 0.00	36.27 0.68 0.00
IP____TICONDEROGA 23804	33.46 2.31 0.00	32.11 2.10 0.00	30.35 2.04 0.00	30.12 1.86 0.00	28.93 2.02 0.00	35.03 2.38 0.00	41.19 3.44 0.00	40.42 3.67 0.00	43.23 4.21 0.00	43.93 4.21 0.00	47.22 4.05 -4.26	49.09 4.07 -2.65	48.87 3.99 0.00	50.79 4.28 0.02	48.97 4.04 0.00	48.54 3.64 0.00	49.37 3.78 0.00	46.74 3.22 0.00	41.99 2.97 0.00	43.12 3.38 0.00	52.00 4.50 -1.06	41.93 3.14 0.00	37.18 2.94 0.00	38.05 2.46 0.00
JARVIS____ 23743	31.34 0.19 0.00	30.19 0.18 0.00	28.42 0.11 0.00	28.40 0.14 0.00	27.07 0.16 0.00	32.87 0.23 0.00	38.05 0.30 0.00	37.11 0.37 0.00	39.41 0.39 0.00	40.16 0.44 0.00	39.26 0.43 0.08	42.79 0.47 0.05	45.42 0.54 0.00	47.09 0.56 0.00	45.42 0.49 0.00	45.39 0.49 0.00	46.08 0.50 0.00	44.00 0.48 0.00	39.42 0.39 0.00	40.14 0.40 0.00	46.92 0.51 0.02	39.17 0.39 0.00	34.54 0.31 0.00	35.81 0.21 0.00
JENNISON____1 23625	31.93 0.78 0.00	30.94 0.93 0.00	28.88 0.57 0.00	29.07 0.82 0.00	27.56 0.65 0.00	33.79 1.14 0.00	39.45 1.70 0.00	38.88 2.13 0.00	41.17 2.15 0.00	41.91 2.18 0.00	42.22 2.18 -1.13	45.53 2.46 -0.70	47.71 2.83 0.00	49.31 2.89 0.11	47.65 2.74 0.02	47.37 2.47 0.00	48.32 2.74 0.00	46.13 2.61 0.00	41.41 2.38 0.00	42.09 2.35 0.00	49.45 2.74 -0.28	40.92 2.13 0.00	35.67 1.44 0.00	36.59 1.00 0.00
JENNISON____2 23626	31.90 0.75 0.00	30.91 0.90 0.00	28.85 0.54 0.00	29.02 0.76 0.00	27.53 0.62 0.00	33.72 1.08 0.00	39.41 1.66 0.00	38.80 2.06 0.00	41.09 2.07 0.00	41.87 2.14 0.00	42.18 2.14 -1.13	45.45 2.37 -0.70	47.62 2.74 0.00	49.22 2.79 0.11	47.56 2.65 0.02	47.32 2.42 0.00	48.23 2.64 0.00	46.05 2.52 0.00	41.37 2.34 0.00	42.05 2.31 0.00	49.40 2.69 -0.28	40.84 2.06 0.00	35.64 1.40 0.00	36.56 0.96 0.00
KEDC PORT_JEFF_GT2 24210	37.83 3.21 -3.47	34.47 2.85 -1.61	32.35 2.60 -1.43	30.40 2.15 0.00	30.29 2.48 -0.91	35.45 2.81 0.00	42.23 4.30 -0.17	47.39 4.85 -5.79	47.31 5.23 -3.06	48.27 5.48 -3.06	49.73 5.45 -5.37	50.61 6.10 -2.13	51.52 6.64 0.00	53.25 6.75 0.03	52.98 6.65 -1.41	52.83 6.56 -1.38	54.23 6.79 -1.86	52.57 6.40 -2.65	48.98 5.50 -4.45	50.08 5.45 -4.88	57.93 6.92 -4.59	54.45 5.35 -10.31	46.92 4.38 -8.30	39.26 3.67 0.00
KEDC PORT_JEFF_GT3 24211	37.83 3.21 -3.47	34.47 2.85 -1.61	32.35 2.60 -1.43	30.40 2.15 0.00	30.29 2.48 -0.91	35.45 2.81 0.00	42.23 4.30 -0.17	47.39 4.85 -5.79	47.31 5.23 -3.06	48.27 5.48 -3.06	49.73 5.45 -5.37	50.61 6.10 -2.13	51.52 6.64 0.00	53.25 6.75 0.03	52.98 6.65 -1.41	52.83 6.56 -1.38	54.23 6.79 -1.86	52.57 6.40 -2.65	48.98 5.50 -4.45	50.08 5.45 -4.88	57.93 6.92 -4.59	54.45 5.35 -10.31	46.92 4.38 -8.30	39.26 3.67 0.00
KEDC_GLWD_GT4 24219	37.34 2.71 -3.47	33.93 2.31 -1.61	31.84 2.10 -1.44	29.98 1.72 0.00	29.86 2.05 -0.91	35.03 2.38 0.00	41.62 3.70 -0.17	46.88 4.34 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.65 5.37 -5.37	50.61 6.10 -2.14	51.48 6.60 0.00	53.21 6.70 0.03	52.85 6.51 -1.41	52.70 6.42 -1.38	54.10 6.66 -1.86	52.44 6.27 -2.65	48.75 5.27 -4.46	49.88 5.25 -4.89	57.56 6.55 -4.59	54.11 5.00 -10.32	46.44 3.90 -8.30	38.84 3.24 0.00
KEDC_GLWD_GT5 24220	37.34 2.71 -3.47	33.93 2.31 -1.61	31.84 2.10 -1.44	29.98 1.72 0.00	29.86 2.05 -0.91	35.03 2.38 0.00	41.62 3.70 -0.17	46.88 4.34 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.65 5.37 -5.37	50.61 6.10 -2.14	51.48 6.60 0.00	53.21 6.70 0.03	52.85 6.51 -1.41	52.70 6.42 -1.38	54.10 6.66 -1.86	52.44 6.27 -2.65	48.75 5.27 -4.46	49.88 5.25 -4.89	57.56 6.55 -4.59	54.11 5.00 -10.32	46.44 3.90 -8.30	38.84 3.24 0.00
KENSICO____ 23655	33.30 2.15 0.00	31.81 1.80 0.00	29.93 1.61 0.00	29.64 1.38 0.00	28.47 1.56 0.00	34.64 1.99 0.00	40.81 3.06 0.00	40.35 3.60 0.00	43.23 4.21 0.00	44.09 4.37 0.00	46.78 4.44 -3.43	49.59 5.08 -2.13	50.44 5.57 0.00	52.09 5.58 0.03	50.36 5.44 0.01	50.29 5.39 0.00	51.14 5.56 0.00	48.79 5.27 0.00	43.36 4.33 0.00	44.04 4.29 0.00	52.72 5.43 -0.86	42.86 4.07 0.00	37.48 3.25 0.00	38.30 2.71 0.00

KIAC_JFK_GT1 23816	33.74 2.59 0.00	32.08 2.07 0.00	30.10 1.78 0.00	29.75 1.50 0.00	28.58 1.67 0.00	34.86 2.22 0.00	41.19 3.44 0.00	40.79 4.04 0.00	43.26 4.21 -0.02	44.14 4.37 -0.05	46.84 4.44 -3.49	49.66 5.08 -2.21	50.46 5.52 -0.06	52.24 5.68 -0.03	50.56 5.57 -0.06	50.44 5.48 -0.07	51.30 5.65 -0.06	48.92 5.35 -0.05	43.50 4.45 -0.02	44.53 4.77 -0.02	53.43 6.13 -0.87	43.42 4.62 -0.02	38.03 3.80 0.00	38.80 3.20 0.00
KIAC_JFK_GT2 23817	33.74 2.59 0.00	32.08 2.07 0.00	30.10 1.78 0.00	29.75 1.50 0.00	28.58 1.67 0.00	34.86 2.22 0.00	41.19 3.44 0.00	40.79 4.04 0.00	43.26 4.21 -0.02	44.14 4.37 -0.05	46.84 4.44 -3.49	49.66 5.08 -2.21	50.46 5.52 -0.06	52.24 5.68 -0.03	50.56 5.57 -0.06	50.44 5.48 -0.07	51.30 5.65 -0.06	48.92 5.35 -0.05	43.50 4.45 -0.02	44.53 4.77 -0.02	53.43 6.13 -0.87	43.42 4.62 -0.02	38.03 3.80 0.00	38.80 3.20 0.00
KINTIGH____ 23543	29.16 -1.99 0.00	28.09 -1.92 0.00	26.47 -1.84 0.00	26.45 -1.81 0.00	25.35 -1.56 0.00	30.55 -2.09 0.00	34.50 -3.25 0.00	33.88 -2.87 0.00	35.39 -3.63 0.00	35.83 -3.89 0.00	35.60 -3.74 -0.43	38.44 -4.19 -0.26	40.12 -4.76 0.00	40.79 -4.70 1.04	40.07 -4.63 0.23	40.45 -4.44 0.00	40.61 -4.97 0.00	39.65 -3.87 0.00	35.59 -3.43 0.00	36.37 -3.38 0.00	41.85 -4.69 -0.11	35.65 -3.14 0.00	31.56 -2.67 0.00	32.50 -3.10 0.00
LEDERLE____ 23769	33.74 2.59 0.00	32.23 2.22 0.00	30.32 2.01 0.00	30.03 1.78 0.00	28.85 1.94 0.00	35.09 2.45 0.00	41.30 3.55 0.00	40.83 4.08 0.00	43.74 4.72 0.00	44.61 4.89 0.00	47.21 4.98 -3.32	50.07 5.64 -2.06	51.03 6.15 0.00	52.74 6.24 0.03	50.99 6.07 0.01	50.87 5.97 0.00	51.78 6.20 0.00	49.40 5.88 0.00	43.94 4.92 0.00	44.64 4.89 0.00	53.39 6.13 -0.83	43.44 4.65 0.00	37.96 3.73 0.00	38.76 3.17 0.00
LINDEN COGEN____ 23786	29.60 2.12 3.67	27.40 1.77 4.38	26.50 1.56 3.37	26.70 1.33 2.88	26.03 1.51 2.38	31.78 1.93 2.79	37.48 3.02 3.29	40.85 3.82 -0.28	47.00 4.41 -3.57	49.90 4.49 -5.69	53.60 4.51 -10.17	50.60 5.13 -3.10	49.00 5.61 1.49	48.20 5.63 3.96	46.20 5.48 4.21	44.00 5.43 6.33	46.30 5.61 4.89	49.10 5.31 -0.27	42.30 4.45 1.18	42.00 4.41 2.16	52.92 5.62 -0.87	43.38 4.31 -0.29	32.00 3.35 5.59	33.20 2.74 5.14
LIPA_MISC_IPP 23656	37.68 3.05 -3.47	34.38 2.76 -1.61	32.27 2.52 -1.43	30.32 2.06 0.00	30.21 2.40 -0.91	35.39 2.74 0.00	42.08 4.15 -0.17	47.32 4.78 -5.79	47.38 5.31 -3.06	48.34 5.56 -3.06	49.80 5.53 -5.37	50.69 6.19 -2.13	51.61 6.73 0.00	53.30 6.79 0.03	53.03 6.69 -1.41	52.87 6.60 -1.38	54.28 6.84 -1.86	52.61 6.44 -2.65	48.95 5.46 -4.45	50.04 5.41 -4.88	57.98 6.96 -4.59	54.42 5.31 -10.31	46.78 4.24 -8.30	39.12 3.52 0.00
LITTLE FALLS____HYD 24013	33.43 2.27 0.00	32.26 2.25 0.00	30.38 2.07 0.00	30.37 2.12 0.00	28.93 2.02 0.00	35.16 2.51 0.00	40.70 2.94 0.00	39.72 2.98 0.00	42.22 3.20 0.00	42.90 3.18 0.00	42.03 3.19 0.08	45.80 3.47 0.05	48.65 3.77 0.00	50.49 3.96 0.00	48.79 3.86 0.00	48.67 3.77 0.00	49.46 3.87 0.00	47.14 3.61 0.00	42.19 3.16 0.00	42.97 3.22 0.00	50.12 3.71 0.02	41.81 3.03 0.00	36.80 2.57 0.00	38.09 2.49 0.00
LI_NEWBRDGE____DRP 323616	37.15 2.52 -3.47	33.78 2.16 -1.61	31.73 1.98 -1.43	29.86 1.61 0.00	29.75 1.94 -0.91	34.90 2.25 0.00	41.40 3.47 -0.17	46.58 4.04 -5.79	46.76 4.68 -3.06	47.71 4.93 -3.06	49.22 4.94 -5.37	50.14 5.64 -2.13	51.03 6.15 0.00	52.70 6.19 0.03	52.35 6.02 -1.41	52.20 5.93 -1.37	53.60 6.15 -1.86	52.00 5.83 -2.65	48.36 4.88 -4.45	49.52 4.89 -4.88	57.10 6.08 -4.59	53.76 4.65 -10.31	46.20 3.66 -8.30	38.66 3.06 0.00
LONG_LAKE_PHOENIX 24014	30.78 -0.37 0.00	29.59 -0.42 0.00	27.89 -0.42 0.00	27.83 -0.42 0.00	26.59 -0.32 0.00	32.29 -0.36 0.00	37.49 -0.26 0.00	36.64 -0.11 0.00	38.83 -0.20 0.00	39.52 -0.20 0.00	38.96 -0.19 -0.25	42.36 -0.17 -0.15	44.74 -0.13 0.00	46.39 -0.14 0.00	44.84 -0.09 0.00	44.76 -0.13 0.00	45.40 -0.18 0.00	43.39 -0.13 0.00	38.91 -0.12 0.00	39.63 -0.12 0.00	46.35 -0.14 -0.06	38.71 -0.08 0.00	33.96 -0.27 0.00	35.17 -0.43 0.00
LOVETT____3 23632	32.93 1.78 0.00	31.48 1.47 0.00	29.61 1.30 0.00	29.33 1.07 0.00	28.18 1.26 0.00	34.24 1.60 0.00	40.32 2.57 0.00	39.83 3.09 0.00	42.69 3.67 0.00	43.53 3.81 0.00	46.10 3.85 -3.34	48.89 4.45 -2.07	49.73 4.85 0.00	51.35 4.84 0.03	49.64 4.72 0.01	49.57 4.67 0.00	50.42 4.83 0.00	48.09 4.57 0.00	42.77 3.75 0.00	43.48 3.74 0.00	52.00 4.74 -0.83	42.32 3.53 0.00	37.01 2.77 0.00	37.84 2.24 0.00
LOVETT____4 23642	33.21 2.06 0.00	31.75 1.74 0.00	29.87 1.56 0.00	29.58 1.33 0.00	28.42 1.51 0.00	34.54 1.89 0.00	40.66 2.91 0.00	40.20 3.45 0.00	43.04 4.02 0.00	43.93 4.21 0.00	46.49 4.24 -3.34	49.32 4.87 -2.07	50.17 5.30 0.00	51.81 5.30 0.03	50.13 5.21 0.01	50.02 5.12 0.00	50.87 5.29 0.00	48.53 5.01 0.00	43.20 4.18 0.00	43.92 4.17 0.00	52.51 5.25 -0.83	42.70 3.92 0.00	37.35 3.12 0.00	38.16 2.56 0.00
LOVETT____5 23593	33.21 2.06 0.00	31.75 1.74 0.00	29.87 1.56 0.00	29.58 1.33 0.00	28.42 1.51 0.00	34.54 1.89 0.00	40.66 2.91 0.00	40.20 3.45 0.00	43.04 4.02 0.00	43.93 4.21 0.00	46.49 4.24 -3.34	49.32 4.87 -2.07	50.17 5.30 0.00	51.81 5.30 0.03	50.13 5.21 0.01	50.02 5.12 0.00	50.87 5.29 0.00	48.53 5.01 0.00	43.20 4.18 0.00	43.92 4.17 0.00	52.51 5.25 -0.83	42.70 3.92 0.00	37.35 3.12 0.00	38.16 2.56 0.00
LOWER RAQUET____HYD 24057	29.00 -2.15 0.00	28.33 -1.68 0.00	26.53 -1.78 0.00	26.81 -1.44 0.00	25.13 -1.78 0.00	30.55 -2.09 0.00	35.26 -2.49 0.00	34.28 -2.46 0.00	36.13 -2.89 0.00	36.70 -3.02 0.00	36.03 -2.88 0.00	38.73 -3.64 0.00	40.88 -3.99 0.00	42.44 -4.09 0.00	40.98 -3.95 0.00	41.04 -3.86 0.00	41.57 -4.01 0.00	39.65 -3.87 0.00	36.30 -2.73 0.00	36.96 -2.78 0.00	42.72 -3.71 0.00	36.11 -2.68 0.00	31.53 -2.70 0.00	33.35 -2.24 0.00
LOWER____HUDSON 24059	32.87 1.71 0.00	31.54 1.53 0.00	29.76 1.44 0.00	29.58 1.33 0.00	28.34 1.43 0.00	34.37 1.73 0.00	39.83 2.08 0.00	38.51 1.76 0.00	41.13 2.11 0.00	41.79 2.07 0.00	45.30 2.10 -4.28	47.15 2.12 -2.66	46.99 2.11 0.00	48.84 2.33 0.02	47.13 2.20 0.00	46.92 2.02 0.00	47.73 2.14 0.00	45.26 1.74 0.00	40.59 1.56 0.00	41.46 1.71 0.00	49.87 2.37 -1.07	40.65 1.86 0.00	36.25 2.02 0.00	37.30 1.71 0.00
LWR____OSWEGATCHIE_HYD 23850	29.25 -1.90 0.00	28.45 -1.56 0.00	26.58 -1.73 0.00	26.87 -1.38 0.00	25.30 -1.61 0.00	30.85 -1.80 0.00	35.79 -1.96 0.00	35.02 -1.73 0.00	36.95 -2.07 0.00	37.54 -2.18 0.00	36.89 -2.02 0.00	39.83 -2.54 0.00	42.19 -2.69 0.00	43.88 -2.65 0.00	42.23 -2.70 0.00	42.20 -2.69 0.00	42.76 -2.83 0.00	40.82 -2.70 0.00	37.00 -2.03 0.00	37.76 -1.99 0.00	43.92 -2.51 0.00	36.89 -1.90 0.00	32.14 -2.09 0.00	33.67 -1.92 0.00
LYONS_FALL_HYD 23570	30.62 -0.53 0.00	29.47 -0.54 0.00	27.60 -0.71 0.00	27.77 -0.48 0.00	26.32 -0.59 0.00	32.12 -0.52 0.00	37.34 -0.42 0.00	36.64 -0.11 0.00	38.83 -0.20 0.00	39.48 -0.24 0.00	38.76 -0.16 0.00	42.12 -0.25 0.00	44.70 -0.18 0.00	46.39 -0.14 0.00	44.70 -0.22 0.00	44.54 -0.36 0.00	45.22 -0.36 0.00	43.22 -0.30 0.00	38.83 -0.20 0.00	39.55 -0.20 0.00	46.29 -0.14 0.00	38.59 -0.19 0.00	33.79 -0.45 0.00	35.03 -0.57 0.00

MADISON___COUNTY_LFGE 323628	31.37 0.22 0.00	30.28 0.27 0.00	28.40 0.08 0.00	28.48 0.23 0.00	27.07 0.16 0.00	33.00 0.36 0.00	38.35 0.60 0.00	37.63 0.88 0.00	39.88 0.86 0.00	40.59 0.87 0.00	39.91 0.89 -0.10	43.45 1.02 -0.06	46.05 1.17 0.00	47.79 1.26 0.00	46.10 1.17 0.00	45.93 1.03 0.00	46.68 1.09 0.00	44.57 1.04 0.00	39.96 0.94 0.00	40.70 0.95 0.00	47.61 1.16 -0.02	39.68 0.89 0.00	34.78 0.55 0.00	35.92 0.32 0.00
MAPLE_RIDGE_WT_1 323574	30.84 -0.31 0.00	29.77 -0.24 0.00	28.06 -0.25 0.00	28.06 -0.20 0.00	26.70 -0.22 0.00	32.42 -0.23 0.00	37.49 -0.26 0.00	36.49 -0.26 0.00	38.75 -0.27 0.00	39.44 -0.28 0.00	38.42 -0.31 0.18	41.92 -0.34 0.11	44.52 -0.36 0.00	46.16 -0.37 0.00	44.57 -0.36 0.00	44.54 -0.36 0.00	45.22 -0.36 0.00	43.17 -0.35 0.00	38.75 -0.27 0.00	39.47 -0.28 0.00	46.01 -0.37 0.04	38.44 -0.35 0.00	33.82 -0.41 0.00	35.17 -0.43 0.00
MAPLE_RIDGE_WT_2 323611	30.84 -0.31 0.00	29.77 -0.24 0.00	28.06 -0.25 0.00	28.06 -0.20 0.00	26.70 -0.22 0.00	32.42 -0.23 0.00	37.49 -0.26 0.00	36.49 -0.26 0.00	38.75 -0.27 0.00	39.44 -0.28 0.00	38.42 -0.31 0.18	41.92 -0.34 0.11	44.52 -0.36 0.00	46.16 -0.37 0.00	44.57 -0.36 0.00	44.54 -0.36 0.00	45.22 -0.36 0.00	43.17 -0.35 0.00	38.75 -0.27 0.00	39.47 -0.28 0.00	46.01 -0.37 0.04	38.44 -0.35 0.00	33.82 -0.41 0.00	35.17 -0.43 0.00
MG INDUSTRY___DRP 24185	32.21 1.06 0.00	30.91 0.90 0.00	29.13 0.82 0.00	28.96 0.71 0.00	27.72 0.81 0.00	33.62 0.98 0.00	38.96 1.21 0.00	37.85 1.10 0.00	40.35 1.33 0.00	41.07 1.35 0.00	44.54 1.40 -4.22	46.52 1.53 -2.62	46.49 1.62 0.00	48.19 1.68 0.02	46.54 1.62 0.00	46.43 1.53 0.00	47.22 1.64 0.00	44.96 1.44 0.00	40.20 1.17 0.00	40.94 1.19 0.00	49.11 1.63 -1.05	40.11 1.32 0.00	35.57 1.34 0.00	36.70 1.10 0.00
MID___OSWEGATCHIE_HYD 23849	29.25 -1.90 0.00	28.45 -1.56 0.00	26.58 -1.73 0.00	26.87 -1.38 0.00	25.30 -1.61 0.00	30.85 -1.80 0.00	35.79 -1.96 0.00	35.02 -1.73 0.00	36.95 -2.07 0.00	37.54 -2.18 0.00	36.89 -2.02 0.00	39.83 -2.54 0.00	42.19 -2.69 0.00	43.88 -2.65 0.00	42.23 -2.70 0.00	42.20 -2.69 0.00	42.76 -2.83 0.00	40.82 -2.70 0.00	37.00 -2.03 0.00	37.76 -1.99 0.00	43.92 -2.51 0.00	36.89 -1.90 0.00	32.14 -2.09 0.00	33.67 -1.92 0.00
MID___RAQUETTE_HYD 23851	29.00 -2.15 0.00	28.33 -1.68 0.00	26.53 -1.78 0.00	26.81 -1.44 0.00	25.13 -1.78 0.00	30.55 -2.09 0.00	35.26 -2.49 0.00	34.28 -2.46 0.00	36.13 -2.89 0.00	36.70 -3.02 0.00	36.03 -2.88 0.00	38.73 -3.64 0.00	40.88 -3.99 0.00	42.44 -4.09 0.00	40.98 -3.95 0.00	41.04 -3.86 0.00	41.57 -4.01 0.00	39.65 -3.87 0.00	36.30 -2.73 0.00	36.96 -2.78 0.00	42.72 -3.71 0.00	36.11 -2.68 0.00	31.53 -2.70 0.00	33.35 -2.24 0.00
MILLIKEN___1 23584	31.03 -0.12 0.00	29.83 -0.18 0.00	28.06 -0.25 0.00	28.06 -0.20 0.00	26.72 -0.19 0.00	32.55 -0.10 0.00	37.56 -0.19 0.00	36.86 0.11 0.00	39.02 0.00 0.00	39.72 0.00 0.00	39.50 0.00 -0.59	42.78 0.04 -0.37	44.88 0.00 0.00	46.44 -0.05 0.05	44.92 0.00 0.01	44.81 -0.09 0.00	45.54 -0.05 0.00	43.48 -0.04 0.00	39.18 0.16 0.00	39.87 0.12 0.00	46.48 -0.09 -0.15	38.79 0.00 0.00	34.30 0.07 0.00	35.20 -0.39 0.00
MILLIKEN___2 23585	31.03 -0.12 0.00	29.83 -0.18 0.00	28.06 -0.25 0.00	28.06 -0.20 0.00	26.72 -0.19 0.00	32.55 -0.10 0.00	37.56 -0.19 0.00	36.86 0.11 0.00	39.02 0.00 0.00	39.72 0.00 0.00	39.50 0.00 -0.59	42.78 0.04 -0.37	44.88 0.00 0.00	46.44 -0.05 0.05	44.92 0.00 0.01	44.81 -0.09 0.00	45.54 -0.05 0.00	43.48 -0.04 0.00	39.18 0.16 0.00	39.87 0.12 0.00	46.48 -0.09 -0.15	38.79 0.00 0.00	34.30 0.07 0.00	35.20 -0.39 0.00
MILLIKEN___DIESEL 23629	31.03 -0.12 0.00	29.83 -0.18 0.00	28.06 -0.25 0.00	28.06 -0.20 0.00	26.72 -0.19 0.00	32.55 -0.10 0.00	37.56 -0.19 0.00	36.86 0.11 0.00	39.02 0.00 0.00	39.72 0.00 0.00	39.50 0.00 -0.59	42.78 0.04 -0.37	44.88 0.00 0.00	46.44 -0.05 0.05	44.92 0.00 0.01	44.81 -0.09 0.00	45.54 -0.05 0.00	43.48 -0.04 0.00	39.18 0.16 0.00	39.87 0.12 0.00	46.48 -0.09 -0.15	38.79 0.00 0.00	34.30 0.07 0.00	35.20 -0.39 0.00
MILLSEAT___LFGE 323607	29.22 -1.93 0.00	28.12 -1.89 0.00	26.41 -1.90 0.00	26.45 -1.81 0.00	25.46 -1.45 0.00	30.69 -1.96 0.00	35.07 -2.68 0.00	34.39 -2.35 0.00	36.02 -3.00 0.00	36.46 -3.26 0.00	36.28 -3.11 -0.48	39.16 -3.52 -0.30	40.97 -3.90 0.00	42.05 -3.77 0.71	40.95 -3.82 0.16	41.31 -3.59 0.00	41.34 -4.24 0.00	40.43 -3.09 0.00	36.33 -2.69 0.00	37.16 -2.58 0.00	42.60 -3.95 -0.12	36.34 -2.44 0.00	31.87 -2.36 0.00	32.64 -2.95 0.00
MODEL_CITY_ENERGY 24167	28.88 -2.27 0.00	27.79 -2.22 0.00	26.16 -2.15 0.00	26.14 -2.12 0.00	25.16 -1.75 0.00	30.26 -2.38 0.00	34.54 -3.21 0.00	33.70 -3.05 0.00	35.24 -3.78 0.00	35.71 -4.01 0.00	35.52 -3.89 -0.49	38.27 -4.41 -0.31	40.03 -4.85 0.00	40.93 -4.79 0.81	40.03 -4.72 0.18	40.41 -4.49 0.00	40.39 -5.20 0.00	39.56 -3.96 0.00	35.59 -3.43 0.00	36.37 -3.38 0.00	41.68 -4.88 -0.12	35.65 -3.14 0.00	31.39 -2.84 0.00	32.21 -3.38 0.00
MODERN_LFGE___ 323580	28.88 -2.27 0.00	27.79 -2.22 0.00	26.16 -2.15 0.00	26.14 -2.12 0.00	25.16 -1.75 0.00	30.26 -2.38 0.00	34.54 -3.21 0.00	33.70 -3.05 0.00	35.24 -3.78 0.00	35.71 -4.01 0.00	35.52 -3.89 -0.49	38.27 -4.41 -0.31	40.03 -4.85 0.00	40.93 -4.79 0.81	40.03 -4.72 0.18	40.41 -4.49 0.00	40.39 -5.20 0.00	39.56 -3.96 0.00	35.59 -3.43 0.00	36.37 -3.38 0.00	41.68 -4.88 -0.12	35.65 -3.14 0.00	31.39 -2.84 0.00	32.21 -3.38 0.00
MOHAWK_PAPER___DRP 24187	32.77 1.62 0.00	31.45 1.44 0.00	29.64 1.33 0.00	29.50 1.24 0.00	28.23 1.32 0.00	34.28 1.63 0.00	39.56 1.81 0.00	38.18 1.43 0.00	40.74 1.72 0.00	41.43 1.71 0.00	44.99 1.75 -4.32	46.84 1.78 -2.68	46.72 1.84 0.00	48.51 2.00 0.02	46.86 1.93 0.00	46.69 1.80 0.00	47.50 1.91 0.00	45.09 1.57 0.00	40.39 1.37 0.00	41.18 1.43 0.00	49.46 1.95 -1.08	40.45 1.67 0.00	36.12 1.88 0.00	37.20 1.60 0.00
MONGAUP___HYD 23641	33.30 2.15 0.00	31.96 1.95 0.00	30.12 1.81 0.00	29.95 1.70 0.00	28.69 1.78 0.00	34.90 2.25 0.00	40.77 3.02 0.00	39.87 3.12 0.00	42.57 3.55 0.00	43.37 3.65 0.00	45.62 3.77 -2.94	48.48 4.28 -1.82	49.55 4.67 0.00	51.30 4.79 0.03	49.60 4.67 0.01	49.48 4.58 0.00	50.42 4.83 0.00	48.05 4.53 0.00	42.89 3.86 0.00	43.64 3.90 0.00	52.08 4.92 -0.73	42.43 3.65 0.00	37.18 2.94 0.00	38.26 2.67 0.00
MONTAUK___DIESEL 23721	39.08 4.45 -3.47	35.61 3.99 -1.61	33.40 3.65 -1.43	31.39 3.14 0.00	31.29 3.47 -0.91	36.69 4.05 0.00	44.04 6.12 -0.17	49.49 6.95 -5.79	49.72 7.65 -3.06	50.89 8.10 -3.06	52.26 7.98 -5.37	53.28 8.77 -2.13	54.35 9.47 0.00	56.09 9.59 0.03	55.72 9.39 -1.41	55.52 9.25 -1.38	56.97 9.53 -1.86	55.18 9.01 -2.65	51.25 7.77 -4.45	52.34 7.71 -4.88	60.95 9.94 -4.59	56.78 7.68 -10.31	48.49 5.96 -8.30	40.61 5.02 0.00
MUNSVILLE_WIND_PWR 323609	32.34 1.18 0.00	31.54 1.53 0.00	29.25 0.93 0.00	29.61 1.36 0.00	27.93 1.02 0.00	34.41 1.76 0.00	40.24 2.49 0.00	39.76 3.01 0.00	42.03 3.00 0.00	42.78 3.06 0.00	42.89 3.00 -0.98	46.33 3.35 -0.61	48.69 3.81 0.00	50.35 3.91 0.10	48.55 3.64 0.02	48.27 3.37 0.00	49.23 3.65 0.00	47.00 3.48 0.00	42.27 3.24 0.00	43.01 3.26 0.00	50.48 3.81 -0.24	41.70 2.91 0.00	36.29 2.05 0.00	37.20 1.60 0.00

SALMON___HYD	29.81	29.11	27.35	27.55	25.81	31.40	36.20	35.42	37.38	38.01	37.16	40.42	42.72	43.20	42.52	42.83	43.35	41.39	37.51	38.16	44.48	37.20	32.35	34.28
24042	-1.34	-0.90	-0.96	-0.71	-1.10	-1.24	-1.55	-1.32	-1.64	-1.71	-1.75	-1.95	-2.15	-2.23	-2.16	-2.07	-2.23	-2.13	-1.52	-1.59	-1.95	-1.59	-1.88	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.10	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	32.83	31.48	29.67	29.47	29.72	33.66	39.10	39.13	41.83	42.62	45.79	47.99	48.11	49.86	48.16	47.95	48.77	46.40	41.49	42.33	50.77	41.27	36.46	37.45
24062	1.68	1.47	1.36	1.21	1.35	1.60	2.23	2.39	2.81	2.90	2.88	3.14	3.23	3.35	3.23	3.05	3.19	2.87	2.46	2.58	3.34	2.48	2.23	1.85
	0.00	0.00	0.00	0.00	-1.47	0.58	0.88	0.00	0.00	0.00	-4.00	-2.48	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	0.00	0.00	0.00
NARROWS_GT1_1	33.78	32.21	30.27	29.95	28.77	35.03	41.34	58.98	59.78	56.57	57.26	61.56	60.94	61.50	61.45	61.49	61.45	56.74	59.32	60.48	60.38	61.16	63.59	48.22
24228	2.62	2.19	1.95	1.70	1.86	2.38	3.59	4.19	4.88	5.04	5.06	5.76	6.19	6.28	6.02	5.97	6.20	5.96	5.07	5.09	6.22	4.77	3.77	3.20
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-18.05	-15.88	-11.81	-13.29	-13.43	-9.87	-8.68	-10.50	-10.62	-9.67	-7.25	-15.22	-15.65	-7.73	-17.60	-25.59	-9.42
NARROWS_GT1_2	33.78	32.21	30.27	29.95	28.77	35.03	41.34	58.98	59.78	56.57	57.26	61.56	60.94	61.50	61.45	61.49	61.45	56.74	59.32	60.48	60.38	61.16	63.59	48.22
24229	2.62	2.19	1.95	1.70	1.86	2.38	3.59	4.19	4.88	5.04	5.06	5.76	6.19	6.28	6.02	5.97	6.20	5.96	5.07	5.09	6.22	4.77	3.77	3.20
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-18.05	-15.88	-11.81	-13.29	-13.43	-9.87	-8.68	-10.50	-10.62	-9.67	-7.25	-15.22	-15.65	-7.73	-17.60	-25.59	-9.42
NARROWS_GT1_3	33.78	32.21	30.27	29.95	28.77	35.03	41.34	58.98	59.78	56.57	57.26	61.56	60.94	61.50	61.45	61.49	61.45	56.74	59.32	60.48	60.38	61.16	63.59	48.22
24230	2.62	2.19	1.95	1.70	1.86	2.38	3.59	4.19	4.88	5.04	5.06	5.76	6.19	6.28	6.02	5.97	6.20	5.96	5.07	5.09	6.22	4.77	3.77	3.20
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-18.05	-15.88	-11.81	-13.29	-13.43	-9.87	-8.68	-10.50	-10.62	-9.67	-7.25	-15.22	-15.65	-7.73	-17.60	-25.59	-9.42
NARROWS_GT1_4	33.78	32.21	30.27	29.95	28.77	35.03	41.34	58.98	59.78	56.57	57.26	61.56	60.94	61.50	61.45	61.49	61.45	56.74	59.32	60.48	60.38	61.16	63.59	48.22
24231	2.62	2.19	1.95	1.70	1.86	2.38	3.59	4.19	4.88	5.04	5.06	5.76	6.19	6.28	6.02	5.97	6.20	5.96	5.07	5.09	6.22	4.77	3.77	3.20
	-0.01	-0.01	-0.01</																					

NARROWS_GT2_7 24242	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
NARROWS_GT2_8 24243	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
NEG CAPITAL___MECHNVIL 23645	33.02 1.87 0.00	31.66 1.65 0.00	29.87 1.56 0.00	29.67 1.41 0.00	28.47 1.56 0.00	34.54 1.89 0.00	40.13 2.38 0.00	38.80 2.06 0.00	41.44 2.42 0.00	42.10 2.38 -4.30	45.63 2.41 -2.67	47.46 2.42 0.00	47.30 2.65 0.02	49.17 2.52 0.00	47.44 2.33 0.00	47.23 2.51 0.00	48.09 2.00 0.00	45.52 2.00 0.00	40.86 1.83 0.00	41.73 1.99 0.00	50.24 2.74 -1.07	40.92 2.13 0.00	36.46 2.23 0.00	37.48 1.89 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.50 -0.65 0.00	29.38 -0.63 0.00	27.60 -0.71 0.00	27.63 -0.62 0.00	26.45 -0.46 0.00	32.06 -0.59 0.00	36.77 -0.98 0.00	36.16 -0.59 0.00	38.08 -0.94 0.00	38.69 -1.03 0.00	38.31 -0.97 -0.37	41.55 -1.06 -0.23	43.67 -1.21 0.00	45.55 -1.07 -0.09	43.78 -1.17 -0.02	43.78 -1.12 0.00	44.26 -1.32 0.00	42.65 -0.87 0.00	38.29 -0.74 0.00	39.03 -0.72 0.00	45.32 -1.21 -0.09	38.13 -0.66 0.00	33.44 -0.79 0.00	34.53 -1.07 0.00
NEG CENTRAL___DRP 24199	31.12 -0.03 0.00	29.89 -0.12 0.00	28.17 -0.14 0.00	28.14 -0.11 0.00	26.91 0.00 0.00	32.71 0.07 0.00	37.98 0.23 0.00	37.30 0.55 0.00	39.41 0.39 0.00	40.12 0.40 0.00	39.72 0.39 -0.42	43.10 0.47 -0.26	45.51 0.63 0.00	47.19 0.65 0.00	45.60 0.67 0.00	45.44 0.54 0.00	46.18 0.59 0.00	44.18 0.65 0.00	39.61 0.59 0.00	40.34 0.60 0.00	47.04 0.51 -0.10	39.37 0.58 0.00	34.37 0.14 0.00	35.35 -0.25 0.00
NEG CENTRAL___INDECK 23768	32.12 0.97 0.00	30.79 0.78 0.00	28.93 0.62 0.00	28.99 0.73 0.00	27.88 0.97 0.00	34.02 1.37 0.00	39.53 1.77 0.00	39.17 2.43 0.00	39.72 0.70 0.00	40.32 0.60 0.00	40.05 0.62 -0.51	43.45 0.76 -0.32	45.78 0.90 0.00	47.70 1.16 0.00	45.92 0.99 0.00	45.71 0.81 0.00	46.45 0.87 0.00	44.48 0.96 0.00	39.96 0.94 0.00	40.78 1.03 0.00	47.49 0.93 -0.13	41.31 2.52 0.00	35.60 1.37 0.00	36.41 0.82 0.00
NEG CENTRAL___SENECA 23627	31.25 0.09 0.00	30.04 0.03 0.00	28.25 -0.06 0.00	28.25 0.00 0.00	27.05 0.13 0.00	32.91 0.26 0.00	38.24 0.49 0.00	37.63 0.88 0.00	39.72 0.70 0.00	40.40 0.68 0.00	40.07 0.70 -0.46	43.46 0.81 -0.29	45.87 0.99 0.00	47.56 1.02 0.00	45.96 1.03 0.00	45.75 0.85 0.00	46.50 0.91 0.00	44.48 0.96 0.00	39.96 0.94 0.00	40.66 0.91 0.00	47.38 0.84 -0.11	39.68 0.89 0.00	34.54 0.31 0.00	35.42 -0.18 0.00
NEG CENTRAL___STATE_STREET 24147	31.65 0.50 0.00	30.40 0.39 0.00	28.62 0.31 0.00	28.59 0.34 0.00	27.29 0.38 0.00	33.23 0.59 0.00	38.54 0.79 0.00	37.89 1.14 0.00	40.07 1.05 0.00	40.79 1.07 0.00	40.34 1.01 -0.42	43.82 1.19 -0.26	46.23 1.35 0.00	47.93 1.40 0.00	46.32 1.39 0.00	46.20 1.30 0.00	46.91 1.32 0.00	44.83 1.31 0.00	40.28 1.25 0.00	41.02 1.27 0.00	47.83 1.30 -0.10	39.95 1.16 0.00	34.95 0.72 0.00	35.95 0.36 0.00
NEG MILLWOOD___DRP 24198	33.43 2.27 0.00	31.96 1.95 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.83 2.19 0.00	41.00 3.25 0.00	40.53 3.78 0.00	43.43 4.41 0.00	44.29 4.57 0.00	47.05 4.63 -3.51	49.81 5.25 -2.18	50.44 5.57 0.00	51.81 5.30 0.03	50.09 5.17 0.01	50.15 5.25 0.00	50.96 5.38 0.00	48.92 5.40 0.00	43.59 4.57 0.00	44.32 4.57 0.00	53.16 5.85 -0.88	43.13 4.34 0.00	37.66 3.42 0.00	38.44 2.85 0.00
NEG NORTH_FLCN_SEA 23793	30.09 -1.06 0.00	29.35 -0.66 0.00	27.60 -0.71 0.00	27.77 -0.48 0.00	26.08 -0.83 0.00	31.70 -0.95 0.00	36.50 -1.25 0.00	35.61 -1.14 0.00	37.65 -1.37 0.00	38.33 -1.39 0.00	37.43 -1.48 0.00	40.80 -1.57 0.00	43.12 -1.75 0.01	43.62 -1.81 1.10	42.93 -1.75 0.25	43.24 -1.66 0.00	43.81 -1.78 0.00	41.83 -1.70 0.00	37.78 -1.25 0.00	38.43 -1.31 0.00	44.85 -1.58 0.00	37.43 -1.36 0.00	32.69 -1.54 0.00	34.60 -1.00 0.00
NEG NORTH_KES_CHATGAY 23792	30.12 -1.03 0.00	29.32 -0.69 0.00	27.63 -0.68 0.00	27.75 -0.51 0.00	26.10 -0.81 0.00	31.70 -0.95 0.00	36.47 -1.28 0.00	35.53 -1.21 0.00	37.54 -1.48 0.00	38.21 -1.51 0.00	37.36 -1.56 0.00	40.68 -1.69 0.00	42.99 -1.88 0.01	43.48 -1.95 1.10	42.79 -1.89 0.25	43.10 -1.80 0.00	43.67 -1.91 0.00	41.69 -1.83 0.00	37.66 -1.37 0.00	38.32 -1.43 0.00	44.67 -1.76 0.00	37.31 -1.47 0.00	32.69 -1.54 0.00	34.60 -1.00 0.00
NEG NORTH___ALICE_FALLS 23915	29.88 -1.28 0.00	29.20 -0.81 0.00	27.43 -0.88 0.00	27.60 -0.65 0.00	25.89 -1.02 0.00	31.47 -1.18 0.00	36.28 -1.47 0.00	35.46 -1.29 0.00	37.46 -1.56 0.00	38.13 -1.59 0.00	37.24 -1.67 0.00	40.64 -1.74 0.00	42.94 -1.93 0.01	43.43 -2.00 1.10	42.70 -1.98 0.25	43.06 -1.84 0.00	43.58 -2.01 0.00	41.61 -1.92 0.00	37.62 -1.40 0.00	38.28 -1.47 0.00	44.67 -1.76 0.00	37.27 -1.51 0.00	32.45 -1.78 0.00	34.38 -1.21 0.00
NEG NORTH___LWR_SARANAC 23913	29.88 -1.28 0.00	29.20 -0.81 0.00	27.43 -0.88 0.00	27.60 -0.65 0.00	25.89 -1.02 0.00	31.47 -1.18 0.00	36.28 -1.47 0.00	35.46 -1.29 0.00	37.46 -1.56 0.00	38.13 -1.59 0.00	37.24 -1.67 0.00	40.64 -1.74 0.00	42.94 -1.93 0.01	43.43 -2.00 1.10	42.70 -1.98 0.25	43.06 -1.84 0.00	43.58 -2.01 0.00	41.61 -1.92 0.00	37.62 -1.40 0.00	38.28 -1.47 0.00	44.67 -1.76 0.00	37.27 -1.51 0.00	32.45 -1.78 0.00	34.38 -1.21 0.00
NEG NORTH___PLATTSBURG 23628	29.88 -1.28 0.00	29.20 -0.81 0.00	27.43 -0.88 0.00	27.60 -0.65 0.00	25.89 -1.02 0.00	31.47 -1.18 0.00	36.28 -1.47 0.00	35.46 -1.29 0.00	37.46 -1.56 0.00	38.13 -1.59 0.00	37.24 -1.67 0.00	40.64 -1.74 0.00	42.94 -1.93 0.01	43.43 -2.00 1.10	42.70 -1.98 0.25	43.06 -1.84 0.00	43.58 -2.01 0.00	41.61 -1.92 0.00	37.62 -1.40 0.00	38.28 -1.47 0.00	44.67 -1.76 0.00	37.27 -1.51 0.00	32.45 -1.78 0.00	34.38 -1.21 0.00
NEG WEST_LEA_LOCKPORT 23791	28.85 -2.31 0.00	27.79 -2.22 0.00	26.16 -2.15 0.00	26.14 -2.12 0.00	25.13 -1.78 0.00	30.23 -2.42 0.00	34.54 -3.21 0.00	33.70 -3.05 0.00	35.27 -3.75 0.00	35.71 -4.01 0.00	35.57 -3.85 -0.52	38.29 -4.41 -0.32	40.08 -4.80 0.00	40.72 -4.84 0.98	39.99 -4.72 0.22	40.36 -4.53 0.00	40.39 -5.20 0.00	39.48 -4.05 0.00	35.55 -3.47 0.00	36.29 -3.46 0.00	41.64 -4.92 -0.13	35.57 -3.22 0.00	31.32 -2.91 0.00	32.14 -3.45 0.00
NEG WEST___LANCASTER 23811	28.82 -2.34 0.00	27.70 -2.31 0.00	26.02 -2.29 0.00	25.99 -2.26 0.00	24.95 -1.96 0.00	30.23 -2.42 0.00	34.84 -2.91 0.00	34.10 -2.65 0.00	35.86 -3.16 0.00	36.42 -3.30 0.00	36.40 -3.11 -0.60	39.23 -3.52 -0.37	41.38 -3.50 0.00	42.07 -3.68 0.79	41.29 -3.46 0.18	41.35 -3.55 0.00	41.71 -3.87 0.00	40.43 -3.09 0.00	36.49 -2.54 0.00	37.00 -2.74 0.00	42.49 -4.09 -0.15	36.07 -2.72 0.00	31.46 -2.77 0.00	32.04 -3.56 0.00

NEG_PENN_ALLEGHNY 23528	31.15 0.00 0.00	29.92 -0.09 0.00	28.17 -0.14 0.00	28.11 -0.14 0.00	26.88 -0.03 0.00	32.68 0.03 0.00	38.09 0.34 0.00	37.30 0.55 0.00	39.61 0.59 0.00	40.32 0.60 0.00	40.66 0.66 -1.08	43.81 0.76 -0.67	45.87 0.99 0.00	47.31 0.93 0.16	45.88 0.99 0.04	45.71 0.81 0.00	46.59 1.00 0.00	44.48 0.96 0.00	39.93 0.90 0.00	40.54 0.79 0.00	47.49 0.79 -0.27	39.49 0.70 0.00	34.47 0.24 0.00	35.35 -0.25 0.00
NEG__GEN_MONROE 24207	30.81 -0.34 0.00	29.65 -0.36 0.00	27.83 -0.48 0.00	27.92 -0.34 0.00	26.75 -0.16 0.00	32.42 -0.23 0.00	37.15 -0.60 0.00	36.67 -0.07 0.00	38.59 -0.43 0.00	39.12 -0.60 0.00	38.79 -0.51 -0.39	42.06 -0.55 -0.24	44.21 -0.67 0.00	46.17 -0.42 -0.05	44.27 -0.67 -0.01	44.27 -0.63 0.00	44.76 -0.82 0.00	43.22 -0.30 0.00	38.75 -0.27 0.00	39.59 -0.16 0.00	45.88 -0.65 -0.10	38.67 -0.12 0.00	33.79 -0.45 0.00	34.81 -0.78 0.00
NEPA__ENERGY 23901	28.88 -2.27 0.00	27.79 -2.22 0.00	26.13 -2.18 0.00	26.08 -2.18 0.00	24.97 -1.94 0.00	30.33 -2.32 0.00	35.18 -2.57 0.00	34.39 -2.35 0.00	36.29 -2.73 0.00	36.90 -2.82 0.00	36.98 -2.61 -0.67	39.78 -3.01 -0.42	42.28 -2.60 0.00	42.77 -3.07 0.69	42.04 -2.74 0.15	41.80 -3.10 0.00	42.80 -2.78 0.00	41.13 -2.39 0.00	37.27 -1.76 0.00	37.48 -2.27 0.00	43.07 -3.53 -0.17	36.46 -2.33 0.00	31.66 -2.57 0.00	32.04 -3.56 0.00
NEVERSINK__HYD 23608	32.24 1.09 0.00	31.03 1.02 0.00	29.25 0.93 0.00	29.16 0.90 0.00	27.83 0.91 0.00	33.72 1.08 0.00	39.37 1.62 0.00	38.66 1.91 0.00	41.17 2.15 0.00	41.91 2.18 0.00	43.90 2.14 -2.85	46.64 2.50 -1.77	47.62 2.74 0.00	49.16 2.65 0.03	47.57 2.65 0.01	47.41 2.51 0.00	48.27 2.69 0.00	46.18 2.65 0.00	41.33 2.30 0.00	42.09 2.35 0.00	50.07 2.93 -0.71	41.00 2.21 0.00	35.94 1.71 0.00	36.95 1.35 0.00
NEWTON__FALLS_HYD 23847	29.25 -1.90 0.00	28.45 -1.56 0.00	26.58 -1.73 0.00	26.87 -1.38 0.00	25.30 -1.61 0.00	30.85 -1.80 0.00	35.79 -1.96 0.00	35.02 -1.73 0.00	36.95 -2.07 0.00	37.54 -2.18 0.00	36.89 -2.02 0.00	39.83 -2.54 0.00	42.19 -2.69 0.00	43.88 -2.65 0.00	42.23 -2.70 0.00	42.20 -2.69 0.00	42.76 -2.83 0.00	40.82 -2.70 0.00	37.00 -2.03 0.00	37.76 -1.99 0.00	43.92 -2.51 0.00	36.89 -1.90 0.00	32.14 -2.09 0.00	33.67 -1.92 0.00
NIAGARA____ 23760	28.66 -2.49 0.00	27.61 -2.40 0.00	26.02 -2.29 0.00	25.99 -2.26 0.00	25.00 -1.91 0.00	30.00 -2.64 0.00	34.16 -3.59 0.00	33.26 -3.49 0.00	34.77 -4.25 0.00	35.19 -4.53 0.00	35.00 -4.40 -0.49	37.72 -4.96 -0.30	39.36 -5.52 0.00	40.00 -5.49 1.04	39.35 -5.35 0.23	39.78 -5.12 0.00	39.75 -5.83 0.00	39.00 -4.53 0.00	35.05 -3.98 0.00	35.85 -3.90 0.00	41.07 -5.48 -0.12	35.18 -3.61 0.00	31.08 -3.15 0.00	31.96 -3.63 0.00
NINE_MILE_1 23575	30.47 -0.69 0.00	29.32 -0.69 0.00	27.63 -0.68 0.00	27.58 -0.68 0.00	26.32 -0.59 0.00	31.93 -0.72 0.00	36.96 -0.79 0.00	36.12 -0.62 0.00	38.28 -0.74 0.00	38.97 -0.75 0.00	38.37 -0.74 -0.20	41.69 -0.81 -0.13	44.03 -0.85 0.00	45.70 -0.84 0.00	44.12 -0.81 0.00	44.05 -0.85 0.00	44.72 -0.87 0.00	42.78 -0.74 0.00	38.32 -0.70 0.00	39.03 -0.72 0.00	45.60 -0.88 -0.05	38.13 -0.66 0.00	33.55 -0.68 0.00	34.81 -0.78 0.00
NINE_MILE_2 23744	30.47 -0.69 0.00	29.32 -0.69 0.00	27.63 -0.68 0.00	27.58 -0.68 0.00	26.32 -0.59 0.00	31.93 -0.72 0.00	36.96 -0.79 0.00	36.12 -0.62 0.00	38.28 -0.74 0.00	38.97 -0.75 0.00	38.37 -0.74 -0.20	41.69 -0.81 -0.12	44.03 -0.85 0.00	45.70 -0.84 0.00	44.12 -0.81 0.00	44.05 -0.85 0.00	44.72 -0.87 0.00	42.78 -0.74 0.00	38.32 -0.70 0.00	39.03 -0.72 0.00	45.60 -0.88 -0.05	38.13 -0.66 0.00	33.55 -0.68 0.00	34.78 -0.82 0.00
NM_CAPITAL__DRP 24208	32.74 1.59 0.00	31.42 1.41 0.00	29.61 1.30 0.00	29.44 1.19 0.00	28.20 1.29 0.00	34.21 1.57 0.00	39.37 1.62 0.00	37.92 1.18 0.00	40.46 1.44 0.00	41.19 1.47 0.00	44.72 1.52 -4.29	46.56 1.53 -2.66	46.45 1.57 0.00	48.19 1.68 0.02	46.59 1.66 0.00	46.43 1.53 0.00	47.18 1.60 0.00	44.83 1.31 0.00	40.12 1.09 0.00	40.94 1.19 0.00	49.12 1.63 -1.07	40.26 1.47 0.00	36.08 1.85 0.00	37.16 1.57 0.00
NM_CENTRAL__DRP 24181	30.93 -0.22 0.00	29.74 -0.27 0.00	28.00 -0.31 0.00	27.97 -0.28 0.00	26.70 -0.22 0.00	32.45 -0.20 0.00	37.64 -0.11 0.00	36.86 0.11 0.00	39.06 0.04 0.00	39.76 0.04 0.00	39.25 0.08 -0.26	42.66 0.13 -0.16	45.06 0.18 0.00	46.77 0.23 0.00	45.15 0.22 0.00	45.08 0.18 0.00	45.72 0.14 0.00	43.70 0.17 0.00	39.18 0.16 0.00	39.87 0.12 0.00	46.59 0.09 -0.06	38.94 0.16 0.00	34.13 -0.10 0.00	35.31 -0.28 0.00
NM_FRONTIER__DRP 24179	28.75 -2.40 0.00	27.70 -2.31 0.00	26.10 -2.21 0.00	26.05 -2.20 0.00	25.05 -1.86 0.00	30.10 -2.55 0.00	34.28 -3.47 0.00	33.37 -3.38 0.00	34.88 -4.14 0.00	35.31 -4.41 0.00	35.13 -4.28 -0.50	37.81 -4.87 -0.31	39.49 -5.39 0.00	40.21 -5.35 0.97	39.46 -5.26 0.22	39.91 -4.98 0.00	39.89 -5.70 0.00	39.13 -4.40 0.00	35.20 -3.82 0.00	35.97 -3.78 0.00	41.21 -5.34 -0.12	35.30 -3.49 0.00	31.19 -3.05 0.00	32.04 -3.56 0.00
NM_ST_REGIS__HYD 24053	29.19 -1.96 0.00	28.51 -1.50 0.00	26.75 -1.56 0.00	26.98 -1.27 0.00	25.30 -1.61 0.00	30.75 -1.89 0.00	35.49 -2.27 0.00	34.54 -2.20 0.00	36.41 -2.61 0.00	37.02 -2.70 0.00	36.27 -2.65 0.00	39.11 -3.26 0.00	41.33 -3.55 0.01	41.76 -3.68 1.10	41.13 -3.55 0.25	41.44 -3.46 0.00	41.98 -3.60 0.00	40.04 -3.48 0.00	36.57 -2.46 0.00	37.24 -2.50 0.00	43.13 -3.30 0.00	36.34 -2.44 0.00	31.70 -2.53 0.00	33.60 -1.99 0.00
NORTHPORT__1 23551	37.24 2.62 -3.47	33.96 2.34 -1.61	31.93 2.18 -1.43	30.03 1.78 0.00	29.92 2.10 -0.91	35.06 2.42 0.00	41.51 3.59 -0.17	46.62 4.08 -5.79	46.80 4.72 -3.06	47.67 4.89 -3.06	49.14 4.86 -5.37	49.97 5.47 -2.13	50.76 5.88 0.00	52.42 5.91 0.03	52.13 5.80 -1.41	51.98 5.70 -1.38	53.37 5.93 -1.86	51.74 5.57 -2.65	48.24 4.76 -4.45	49.28 4.65 -4.88	56.91 5.90 -4.59	53.60 4.50 -10.31	46.27 3.73 -8.30	38.73 3.13 0.00
NORTHPORT__2 23552	37.24 2.62 -3.47	33.96 2.34 -1.61	31.93 2.18 -1.43	30.03 1.78 0.00	29.92 2.10 -0.91	35.06 2.42 0.00	41.51 3.59 -0.17	46.62 4.08 -5.79	46.80 4.72 -3.06	47.67 4.89 -3.06	49.14 4.86 -5.37	49.97 5.47 -2.13	50.76 5.88 0.00	52.42 5.91 0.03	52.13 5.80 -1.41	51.98 5.70 -1.38	53.37 5.93 -1.86	51.74 5.57 -2.65	48.24 4.76 -4.45	49.28 4.65 -4.88	56.91 5.90 -4.59	53.60 4.50 -10.31	46.27 3.73 -8.30	38.73 3.13 0.00
NORTHPORT__3 23553	37.34 2.71 -3.47	33.93 2.31 -1.61	31.87 2.12 -1.43	29.98 1.72 0.00	29.86 2.05 -0.91	34.99 2.35 0.00	41.59 3.66 -0.17	46.62 4.08 -5.79	46.80 4.72 -3.06	47.59 4.81 -3.06	49.10 4.83 -5.37	49.97 5.47 -2.13	50.85 5.97 0.00	52.51 6.00 0.03	52.18 5.84 -1.41	52.07 5.79 -1.38	53.41 5.97 -1.86	51.83 5.66 -2.65	48.20 4.72 -4.45	49.36 4.73 -4.88	56.82 5.80 -4.59	53.60 4.50 -10.31	46.30 3.77 -8.30	38.80 3.20 0.00
NORTHPORT__4 23650	37.34 2.71 -3.47	33.93 2.31 -1.61	31.87 2.12 -1.43	29.98 1.72 0.00	29.86 2.05 -0.91	34.99 2.35 0.00	41.59 3.66 -0.17	46.62 4.08 -5.79	46.80 4.72 -3.06	47.59 4.81 -3.06	49.10 4.83 -5.37	49.97 5.47 -2.13	50.85 5.97 0.00	52.51 6.00 0.03	52.18 5.84 -1.41	52.07 5.79 -1.38	53.41 5.97 -1.86	51.83 5.66 -2.65	48.20 4.72 -4.45	49.36 4.73 -4.88	56.82 5.80 -4.59	53.60 4.50 -10.31	46.30 3.77 -8.30	38.80 3.20 0.00

NORTHPORT___IC 23718	37.24 2.62 -3.47	33.96 2.34 -1.61	31.93 2.18 -1.43	30.03 1.78 0.00	29.92 2.10 -0.91	35.06 2.42 0.00	41.51 3.59 -0.17	46.62 4.08 -5.79	46.80 4.72 -3.06	47.67 4.89 -3.06	49.14 4.86 -5.37	49.97 5.47 -2.13	50.76 5.88 0.00	52.42 5.91 0.03	52.13 5.80 -1.41	51.98 5.70 -1.38	53.37 5.93 -1.86	51.74 5.57 -2.65	48.24 4.76 -4.45	49.28 4.65 -4.88	56.91 5.90 -4.59	53.60 4.50 -10.31	46.27 3.73 -8.30	38.73 3.13 0.00
NPX_GEN_1385_PROXY 323591	36.62 1.99 -3.47	33.78 2.16 -1.61	31.93 2.18 -1.43	30.03 1.78 0.00	31.38 2.10 -2.37	34.48 2.42 0.58	39.72 2.68 0.71	45.59 3.05 -5.79	45.82 3.75 -3.06	46.84 4.05 -3.06	48.60 4.32 -5.37	49.00 4.49 -2.13	49.46 4.58 0.00	51.11 4.61 0.03	50.83 4.49 -1.41	50.72 4.44 -1.38	52.05 4.60 -1.86	50.52 4.35 -2.65	47.11 3.63 -4.45	48.13 3.50 -4.88	55.57 4.55 -4.59	52.48 3.37 -10.31	45.31 2.77 -8.30	37.77 2.17 0.00
NPX_GEN_CSC 323557	37.80 3.18 -3.47	34.47 2.85 -1.61	32.35 2.60 -1.43	30.40 2.15 0.00	31.76 2.48 -2.37	34.87 2.81 0.58	41.34 4.30 0.71	47.46 4.92 -5.79	47.54 5.46 -3.06	48.50 5.72 -3.06	49.96 5.68 -5.37	50.86 6.36 -2.13	51.79 6.91 0.00	53.49 6.98 0.03	53.21 6.87 -1.41	53.05 6.78 -1.38	54.46 7.02 -1.86	52.78 6.62 -2.65	49.10 5.62 -4.45	50.20 5.56 -4.88	58.21 7.20 -4.59	54.57 5.47 -10.31	46.88 4.35 -8.30	39.23 3.63 0.00
NSINS_S_GLNS_FALLS 23858	32.59 1.43 0.00	31.27 1.26 0.00	29.50 1.19 0.00	29.30 1.05 0.00	28.15 1.24 0.00	34.15 1.50 0.00	39.86 2.11 0.00	38.77 2.02 0.00	41.44 2.42 0.00	42.06 2.34 0.00	45.60 2.30 -4.39	47.34 2.25 -2.72	47.08 2.20 0.00	48.93 2.42 0.02	47.22 2.29 0.00	46.92 2.02 0.00	47.77 2.19 0.00	45.22 1.70 0.00	40.63 1.60 0.00	41.54 1.79 0.00	50.22 2.69 -1.09	40.65 1.86 0.00	36.08 1.85 0.00	37.05 1.46 0.00
NUCOR_STEEL___DRP 24197	31.43 0.28 0.00	30.22 0.21 0.00	28.45 0.14 0.00	28.42 0.17 0.00	27.10 0.19 0.00	33.00 0.36 0.00	38.20 0.45 0.00	37.52 0.77 0.00	39.68 0.66 0.00	40.40 0.68 0.00	39.95 0.62 -0.42	43.35 0.72 -0.26	45.69 0.81 0.00	47.42 0.88 0.00	45.83 0.90 0.00	45.71 0.81 0.00	46.40 0.82 0.00	44.39 0.87 0.00	39.89 0.86 0.00	40.58 0.83 0.00	47.37 0.84 -0.10	39.56 0.78 0.00	34.68 0.45 0.00	35.70 0.11 0.00
NYISO_LBMP_REFERENCE 24008	31.15 0.00 0.00	30.01 0.00 0.00	28.31 0.00 0.00	28.25 0.00 0.00	26.91 0.00 0.00	32.64 0.00 0.00	37.75 0.00 0.00	36.75 0.00 0.00	39.02 0.00 0.00	39.72 0.00 0.00	38.91 0.00 0.00	42.37 0.00 0.00	44.88 0.00 0.00	46.53 0.00 0.00	44.93 0.00 0.00	44.90 0.00 0.00	45.58 0.00 0.00	43.52 0.00 0.00	39.03 0.00 0.00	39.75 0.00 0.00	46.43 0.00 0.00	38.79 0.00 0.00	34.23 0.00 0.00	35.60 0.00 0.00
NYPA_BRENTWD____GT 24164	37.62 2.99 -3.47	34.26 2.64 -1.61	32.18 2.43 -1.43	30.26 2.01 0.00	30.13 2.31 -0.91	35.35 2.71 0.00	42.00 4.08 -0.17	47.21 4.67 -5.79	47.38 5.31 -3.06	48.31 5.52 -3.06	49.80 5.53 -5.37	50.69 6.19 -2.13	51.57 6.69 0.00	53.25 6.75 0.03	52.94 6.60 -1.41	52.83 6.56 -1.38	54.19 6.75 -1.86	52.52 6.35 -2.65	48.87 5.39 -4.45	49.96 5.33 -4.88	57.80 6.78 -4.59	54.30 5.20 -10.31	46.71 4.18 -8.30	39.12 3.52 0.00
NYPA_GOWANUS____GT5 24156	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
NYPA_GOWANUS____GT6 24157	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42
NYPA_HARLEM_RVR_GT1 24160	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.79 1.88 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.67 3.93 0.01	43.68 4.64 -0.01	44.57 4.81 -0.04	47.18 4.79 -3.48	49.99 5.42 -2.20	50.81 5.88 -0.05	52.51 5.96 -0.02	50.78 5.80 -0.05	50.66 5.70 -0.06	51.56 5.93 -0.05	49.22 5.66 -0.04	43.84 4.80 -0.02	44.48 4.73 -0.01	53.05 5.76 -0.87	43.26 4.46 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
NYPA_HARLEM_RVR_GT2 24161	33.56 2.40 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.79 1.88 0.00	34.93 2.29 0.00	40.95 3.21 0.01	40.67 3.93 0.01	43.68 4.64 -0.01	44.57 4.81 -0.04	47.18 4.79 -3.48	49.99 5.42 -2.20	50.81 5.88 -0.05	52.51 5.96 -0.02	50.78 5.80 -0.05	50.66 5.70 -0.06	51.56 5.93 -0.05	49.22 5.66 -0.04	43.84 4.80 -0.02	44.48 4.73 -0.01	53.05 5.76 -0.87	43.26 4.46 -0.01	37.73 3.49 -0.01	38.56 2.95 -0.01
NYPA_KENT____GT 24152	33.72 2.55 -0.01	32.18 2.16 -0.01	30.25 1.93 -0.01	29.92 1.67 0.00	28.77 1.86 0.00	34.99 2.35 0.00	41.30 3.55 0.00	56.50 4.15 -15.60	57.68 4.80 -13.86	55.21 5.00 -10.48	56.63 4.98 -12.73	61.48 5.68 -13.43	60.85 6.10 -9.87	61.36 6.14 -8.68	61.36 5.93 -10.50	61.40 5.88 -10.62	61.36 6.11 -9.67	56.61 5.83 -7.25	57.17 4.96 -13.19	57.75 4.97 -13.04	57.69 6.08 -5.17	58.27 4.69 -14.79	59.74 3.73 -21.78	44.65 3.13 -5.92
NYPA_POUCH1____GT 24155	33.68 2.52 -0.01	32.12 2.10 -0.01	30.19 1.87 -0.01	29.86 1.61 0.00	28.69 1.78 0.00	34.93 2.29 0.00	41.26 3.51 0.00	61.36 4.08 -20.53	61.17 4.72 -17.42	56.52 4.93 -11.88	57.53 4.94 -13.68	61.36 5.64 -13.35	61.36 6.06 -10.42	61.36 6.10 -8.73	61.36 5.80 -10.64	61.36 5.75 -10.71	61.36 5.97 -9.81	56.67 5.79 -7.36	60.51 4.92 -16.56	61.36 4.93 -16.68	61.36 5.99 -8.94	61.36 4.62 -17.96	61.36 3.63 -23.50	48.08 3.06 -9.42
NYPA_VERNON____GT2 24162	33.65 2.49 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.92 1.67 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.22 3.47 0.00	54.01 4.12 -13.15	55.63 4.76 -11.84	53.81 4.93 -9.16	55.99 4.90 -12.18	61.39 5.59 -13.43	60.81 6.06 -9.87	61.31 6.10 -8.68	61.32 5.89 -10.50	61.36 5.84 -10.62	61.27 6.02 -9.67	56.52 5.75 -7.25	55.05 4.88 -11.15	55.07 4.89 -10.43	55.00 5.94 -2.62	55.38 4.62 -11.97	55.86 3.66 -17.97	41.10 3.10 -2.41
NYPA_VERNON____GT3 24163	33.65 2.49 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.92 1.67 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.22 3.47 0.00	54.01 4.12 -13.15	55.63 4.76 -11.84	53.81 4.93 -9.16	55.99 4.90 -12.18	61.39 5.59 -13.43	60.81 6.06 -9.87	61.31 6.10 -8.68	61.32 5.89 -10.50	61.36 5.84 -10.62	61.27 6.02 -9.67	56.52 5.75 -7.25	55.05 4.88 -11.15	55.07 4.89 -10.43	55.00 5.94 -2.62	55.38 4.62 -11.97	55.86 3.66 -17.97	41.10 3.10 -2.41
NYPA___ASTORIA_CC1 323568	33.62 2.46 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.89 1.64 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.19 3.44 0.00	49.48 4.08 -8.66	52.45 4.68 -8.75	52.86 4.89 -8.25	55.57 4.86 -11.79	61.31 5.51 -13.43	60.72 5.97 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.44 5.66 -7.25	52.14 4.84 -8.27	51.12 4.85 -6.52	53.20 5.90 -0.87	50.98 4.62 -7.58	49.47 3.66 -11.58	38.66 3.06 -0.01

NYPYA____ASTORIA_CC2 323569	33.62	32.12	30.22	29.89	28.74	34.93	41.19	49.48	52.45	52.86	55.57	61.31	60.72	61.22	61.27	61.27	61.18	56.44	52.14	51.12	53.20	50.98	49.47	38.66
	2.46	2.10	1.90	1.64	1.83	2.29	3.44	4.08	4.68	4.89	4.86	5.51	5.97	6.00	5.84	5.75	5.93	5.66	4.84	4.85	5.90	4.62	3.66	3.06
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-8.66	-8.75	-8.25	-11.79	-13.43	-9.87	-8.68	-10.50	-10.62	-9.67	-7.25	-8.27	-6.52	-0.87	-7.58	-11.58	-0.01
NYPYA____HOLTSVILL 23794	37.49	34.17	32.10	30.15	30.05	35.19	41.81	47.02	47.11	48.03	49.53	50.40	51.25	52.98	52.67	52.51	53.91	52.26	48.63	49.72	57.52	54.07	46.54	38.91
	2.87	2.55	2.35	1.89	2.23	2.55	3.89	4.48	5.03	5.24	5.25	5.89	6.37	6.47	6.33	6.24	6.47	6.09	5.15	5.09	6.50	4.96	4.01	3.31
	-3.47	-1.61	-1.43	0.00	-0.91	0.00	-0.17	-5.79	-3.06	-3.06	-5.37	-2.13	0.00	0.03	-1.41	-1.38	-1.86	-2.65	-4.45	-4.88	-4.59	-10.31	-8.30	0.00
NYPYA____HELLGATE_GT1 24158	33.56	32.15	30.27	29.98	28.79	34.93	40.95	40.67	43.68	44.57	47.18	49.99	50.81	52.51	50.78	50.66	51.56	49.22	43.84	44.48	53.05	43.26	37.73	38.56
	2.40	2.13	1.95	1.72	1.88	2.29	3.21	3.93	4.64	4.81	4.79	5.42	5.88	5.96	5.80	5.70	5.93	5.66	4.80	4.73	5.76	4.46	3.49	2.95
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.04	-3.48	-2.20	-0.05	-0.02	-0.05	-0.06	-0.05	-0.04	-0.02	-0.01	-0.87	-0.01	-0.01	-0.01
NYPYA____HELLGATE_GT2 24159	33.56	32.15	30.27	29.98	28.79	34.93	40.95	40.67	43.68	44.57	47.18	49.99	50.81	52.51	50.78	50.66	51.56	49.22	43.84	44.48	53.05	43.26	37.73	38.56
	2.40	2.13	1.95	1.72	1.88	2.29	3.21	3.93	4.64	4.81	4.79	5.42	5.88	5.96	5.80	5.70	5.93	5.66	4.80	4.73	5.76	4.46	3.49	2.95
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.01	0.01	-0.01	-0.04	-3.48	-2.20	-0.05	-0.02	-0.05	-0.06	-0.05	-0.04	-0.02	-0.01	-0.87	-0.01	-0.01	-0.01
NYS_BARGE___HYD 23848	29.03	27.94	26.27	26.28	25.27	30.46	34.77	33.99	35.55	36.03	35.86	38.65	40.44	41.44	40.46	40.81	40.80	39.95	35.91	36.69	42.05	35.92	31.60	32.39
	-2.12	-2.07	-2.04	-1.98	-1.64	-2.19	-2.98	-2.76	-3.47	-3.69	-3.54	-4.03	-4.44	-4.37	-4.31	-4.09	-4.79	-3.57	-3.12	-3.06	-4.50	-2.87	-2.64	-3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-0.30	0.00	0.72	0.16	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00
O.H_GEN_BRUCE 24063	28.69	27.64	26.05	26.02	26.49	29.45	33.28	33.33	34.85	35.27	35.03	37.75	39.45	40.00	39.38	39.83	39.84	39.04	35.12	35.89	41.16	35.22	31.12	32.00
	-2.46	-2.37	-2.26	-2.23	-1.88	-2.61	-3.59	-3.42	-4.18	-4.45	-4.36	-4.92	-5.43	-5.44	-5.30	-5.07	-5.74	-4.48	-3.90	-3.86	-5.39	-3.57	-3.12	-3.60
	0.00	0.00	0.00	0.00	-1.47	0.58	0.88	0.00	0.00	0.00	-0.47	-0.29	0.00	1.09	0.24	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00
OAK_ORCHARD___HYD 24046	30.44	29.29	27.52	27.58	26.43	31.96	36.62	36.05	37.89	38.41	38.13	41.30	43.35	45.29	43.46	43.51	43.94	42.43	38.09	38.87	45.04	38.01	33.34	34.35
	-0.72	-0.72	-0.79	-0.68	-0.48	-0.69	-1.13	-0.70	-1.13	-1.31	-1.17	-1.31	-1.53	-1.30	-1.48	-1.39	-1.64	-1.09	-0.94	-0.87	-1.49	-0.78	-0.89	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.24	0.00	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00
OCC_CHEM___DRP 24175	28.79	27.73	26.10	26.08	25.08	30.13	34.32	33.40	34.92	35.35	35.17	37.89	39.54	40.26	39.55	40.00	39.98	39.21	35.24	36.05	41.31	35.37	31.22	32.07
	-2.37	-2.28	-2.21	-2.18	-1.83	-2.51	-3.44	-3.34	-4.10	-4.37	-4.24	-4.79	-5.34	-5.30	-5.17	-4.89	-5.61	-4.31	-3.79	-3.70	-5.25	-3.41	-3.01	-3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.31	0.00	0.97	0.21	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00
OLIN_CORP_DRP 24177	28.82	27.73	26.10	26.08	25.08	30.16	34.43	33.55	35.08	35.55	35.37	38.11	39.81	40.63	39.84	40.23	40.20	39.39	35.44	36.21	41.49	35.49	31.29	32.11
	-2.34	-2.28	-2.21	-2.18	-1.83	-2.48	-3.32	-3.20	-3.94	-4.17	-4.05	-4.58	-5.07	-5.03	-4.90	-4.67	-5.38	-4.13	-3.59	-3.54	-5.06	-3.30	-2.94	-3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.31	0.00	0.87	0.19	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	31.03	29.83	28.08	28.03	26.78	32.55	37.79	36.97	39.22	39.92	39.46	42.86	45.24	46.95	45.33	45.26	45.95	43.87	39.34	40.02	46.83	39.10	34.27	35.42
	-0.12	-0.18	-0.23	-0.23	-0.13	-0.10	0.04	0.22	0.20	0.20	0.23	0.30	0.36	0.42	0.40	0.36	0.36	0.35	0.31	0.28	0.33	0.31	0.03	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
ONONDAGA___COGEN 23986	31.06	29.86	28.14	28.08	26.83	32.58	37.79	37.00	39.22	39.92	39.43	42.83	45.24	46.91	45.33	45.21	45.90	43.87	39.30	40.02	46.79	39.06	34.27	35.42
	-0.09	-0.15	-0.17	-0.17	-0.08	-0.07	0.04	0.26	0.20	0.20	0.19	0.25	0.36	0.37	0.40	0.31	0.32	0.35	0.27	0.28	0.28	0.27	0.03	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
ONTARIO___LFGE 23819	31.25	30.04	28.25	28.25	27.05	32.91	38.24	37.63	39.72	40.40	40.07	43.46	45.87	47.56	45.96	45.75	46.50	44.48	39.96	40.66	47.38	39.68	34.54	35.42
	0.09	0.03	-0.06	0.00	0.13	0.26	0.49	0.88	0.70	0.68	0.70	0.81	0.99	1.02	1.03	0.85	0.91	0.96	0.94	0.91	0.84	0.89	0.31	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00
OSWEGATCHIE___HYD 24044	29.25	28.45	26.58	26.87	25.30	30.85	35.79	35.02	36.95	37.54	36.89	39.83	42.19	43.88	42.23	42.20	42.76	40.82	37.00	37.76	43.92	36.89	32.14	33.67
	-1.90	-1.56	-1.73	-1.38	-1.61	-1.80	-1.96	-1.73	-2.07	-2.18	-2.02	-2.54	-2.69	-2.65	-2.70	-2.69	-2.83	-2.70	-2.03	-1.99	-2.51	-1.90	-2.09	-1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	30.62	29.47	27.77	27.72	26.45	32.12	37.18	36.31	38.51	39.16	38.64	41.97	44.30	45.98	44.39	44.31	44.99	43.00	38.56	39.27	45.88	38.36	33.72	34.95
	-0.53	-0.54	-0.54	-0.54	-0.46	-0.52	-0.57	-0.44	-0.51	-0.56	-0.51	-0.55	-0.58	-0.56	-0.54	-0.58	-0.59	-0.52	-0.47	-0.48	-0.60	-0.43	-0.51	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00
OSWEGO___6 23613	30.62	29.47	27.77	27.72	26.45	32.12	37.18	36.31	38.51	39.16	38.64	41.97	44.30	45.98	44.39	44.31	44.99	43.00	38.56	39.27	45.88	38.36	33.72	34.95
	-0.53	-0.54	-0.54	-0.54	-0.46	-0.52	-0.57	-0.44	-0.51	-0.56	-0.51	-0.55	-0.58	-0.56	-0.54	-0.58	-0.59	-0.52	-0.47	-0.48	-0.60	-0.43	-0.51	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00
OUTOKUMPU-AB___DRP 24206	29.16	28.03	26.36	26.33	25.35	30.55	34.92	34.14	35.74	36.23	36.08	38.88	40.75	41.59	40.70	41.08	41.03	40.13	36.10	36.88	42.29	36.11	31.70	32.46
	-1.99	-1.98	-1.95	-1.92	-1.56	-2.09	-2.83	-2.61	-3.28	-3.50	-3.35	-3.81	-4.13	-4.09	-4.04	-3.82	-4.56	-3.39	-2.93	-2.86	-4.27	-2.68	-2.53	-3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.32	0.00	0.85	0.19	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00



OXBOW____ 24026	29.00 -2.15 0.00	27.91 -2.10 0.00	26.27 -2.04 0.00	26.25 -2.01 0.00	25.24 -1.67 0.00	30.39 -2.25 0.00	34.69 -3.06 0.00	33.88 -2.87 0.00	35.43 -3.59 0.00	35.91 -3.81 0.00	35.72 -3.70 -0.50	38.49 -4.19 -0.31	40.26 -4.62 0.00	41.06 -4.56 0.91	40.28 -4.45 0.20	40.68 -4.22 0.00	40.61 -4.97 0.00	39.78 -3.74 0.00	35.79 -3.24 0.00	36.57 -3.18 0.00	41.91 -4.64 -0.13	35.84 -2.95 0.00	31.53 -2.70 0.00	32.32 -3.27 0.00
OXY_CHEM_DSASP 323612	28.79 -2.37 0.00	27.73 -2.28 0.00	26.10 -2.21 0.00	26.08 -2.18 0.00	25.08 -1.83 0.00	30.13 -2.51 0.00	34.32 -3.44 0.00	33.40 -3.34 0.00	34.92 -4.10 0.00	35.35 -4.37 0.00	35.17 -4.24 -0.50	37.89 -4.79 -0.31	39.54 -5.34 0.00	40.26 -5.30 0.97	39.55 -5.17 0.21	40.00 -4.89 0.00	39.98 -5.61 0.00	39.21 -4.31 0.00	35.24 -3.79 0.00	36.05 -3.70 0.00	41.31 -5.25 -0.12	35.37 -3.41 0.00	31.22 -3.01 0.00	32.07 -3.52 0.00
PEEKSKILL____ 23653	33.18 2.02 0.00	31.72 1.71 0.00	29.84 1.53 0.00	29.55 1.30 0.00	28.39 1.48 0.00	34.54 1.89 0.00	40.62 2.87 0.00	40.16 3.42 0.00	43.00 3.98 0.00	43.89 4.17 0.00	46.53 4.20 -3.41	49.32 4.83 -2.12	50.09 5.21 0.00	51.72 5.21 0.03	50.00 5.08 0.01	49.93 5.03 0.00	50.78 5.20 0.00	48.48 4.96 0.00	43.13 4.10 0.00	43.84 4.09 0.00	52.48 5.20 -0.85	42.67 3.88 0.00	37.31 3.08 0.00	38.12 2.53 0.00
PGE MADISON____WINDPWR 24146	32.34 1.18 0.00	31.54 1.53 0.00	29.25 0.93 0.00	29.61 1.36 0.00	27.93 1.02 0.00	34.41 1.76 0.00	40.24 2.49 0.00	39.76 3.01 0.00	42.03 3.00 0.00	42.78 3.06 0.00	42.89 3.00 -0.98	46.33 3.35 -0.61	48.69 3.81 0.00	50.35 3.91 0.10	48.55 3.64 0.02	48.27 3.37 0.00	49.23 3.65 0.00	47.00 3.48 0.00	42.27 3.24 0.00	43.01 3.26 0.00	50.48 3.81 -0.24	41.70 2.91 0.00	36.29 2.05 0.00	37.20 1.60 0.00
PIERCEFIELD____HYD 23852	29.00 -2.15 0.00	28.33 -1.68 0.00	26.53 -1.78 0.00	26.81 -1.44 0.00	25.13 -1.78 0.00	30.55 -2.09 0.00	35.26 -2.49 0.00	34.28 -2.46 0.00	36.13 -2.89 0.00	36.70 -3.02 0.00	36.03 -2.88 0.00	38.73 -3.64 0.00	40.88 -3.99 0.00	42.44 -4.09 0.00	40.98 -3.95 0.00	41.04 -3.86 0.00	41.57 -4.01 0.00	39.65 -3.87 0.00	36.30 -2.73 0.00	36.96 -2.78 0.00	42.72 -3.71 0.00	36.11 -2.68 0.00	31.53 -2.70 0.00	33.35 -2.24 0.00
PINELAWN_CC_1 323563	37.55 2.93 -3.47	34.17 2.55 -1.61	32.10 2.35 -1.44	30.18 1.92 0.00	30.08 2.26 -0.91	35.29 2.64 0.00	41.93 4.00 -0.17	47.13 4.59 -5.79	47.31 5.23 -3.06	47.87 5.08 -3.06	49.30 5.02 -5.37	50.14 5.64 -2.13	51.03 6.15 0.00	52.70 6.19 0.03	52.40 6.07 -1.41	52.25 5.97 -1.38	53.60 6.15 -1.86	52.00 5.83 -2.65	48.36 4.88 -4.45	49.48 4.85 -4.88	57.19 6.18 -4.59	53.87 4.77 -10.31	46.68 4.14 -8.30	39.08 3.49 0.00
PJM_GEN_KEystone 24065	29.16 -1.99 0.00	28.99 -1.02 0.00	27.29 -1.02 0.00	27.18 -1.07 0.00	27.52 -0.86 -1.47	31.05 -1.01 0.58	36.00 -0.87 0.88	36.20 -0.55 0.00	38.87 -0.59 -0.44	40.12 -0.64 -1.03	40.94 -0.47 -2.49	43.00 -1.48 -2.11	44.55 -1.39 -1.06	46.60 -0.42 -0.49	45.78 -0.18 -1.03	45.54 -0.49 -1.13	44.74 -2.05 -1.21	44.39 -0.04 -0.91	38.87 -0.62 -0.47	39.51 -0.24 0.00	46.05 -0.74 -0.36	38.44 -0.35 0.00	33.41 -0.82 0.00	33.71 -1.89 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.45 2.52 -1.78	32.99 2.16 -0.82	31.00 1.95 -0.74	29.86 1.61 0.00	31.22 1.94 -2.37	34.28 2.22 0.58	40.43 3.47 0.79	43.76 4.04 -2.97	45.23 4.64 -1.57	46.37 4.89 -1.76	49.22 4.94 -5.37	50.14 5.64 -2.13	50.98 6.10 0.00	52.65 6.14 0.03	52.31 5.98 -1.41	52.20 5.93 -1.37	53.55 6.11 -1.86	52.00 5.83 -2.65	48.36 4.88 -4.45	49.48 4.85 -4.88	57.05 6.04 -4.59	48.84 4.62 -5.44	42.15 3.66 -4.25	38.62 3.03 0.00
PJM_GEN_VFT_PROXY 323633	29.60 2.12 3.67	27.40 1.77 4.38	26.50 1.56 3.37	26.70 1.33 2.88	27.50 1.51 0.92	31.20 1.93 3.37	36.60 3.02 4.17	40.85 3.82 -0.28	47.00 4.41 -3.57	49.90 4.49 -5.69	53.60 4.51 -10.17	50.60 5.13 -3.10	49.00 5.61 1.49	48.20 5.63 3.96	46.20 5.48 4.21	44.00 5.43 6.33	46.30 5.61 4.89	49.10 5.31 -0.27	42.30 4.45 1.18	42.01 4.40 2.16	52.92 5.62 -0.87	43.38 4.31 -0.29	32.00 3.35 5.59	33.20 2.74 5.14
PLEASANTVLY____LBMP 24000	33.05 1.90 0.00	31.63 1.62 0.00	29.76 1.44 0.00	29.50 1.24 0.00	28.31 1.40 0.00	34.41 1.76 0.00	40.43 2.68 0.00	39.87 3.12 0.00	42.65 3.63 0.00	43.49 3.77 0.00	46.27 3.81 -3.55	48.94 4.36 -2.20	49.59 4.71 0.00	51.25 4.75 0.03	49.55 4.63 0.01	49.43 4.53 0.00	50.28 4.70 0.00	47.92 4.40 0.00	42.70 3.67 0.00	43.44 3.70 0.00	52.00 4.69 -0.88	42.32 3.53 0.00	37.07 2.84 0.00	37.94 2.35 0.00
POLETTI____ 23519	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.71 3.97 0.00	46.96 4.57 -3.38	52.49 4.77 -8.00	55.28 4.83 -11.54	60.92 5.47 -13.08	60.42 5.97 -9.57	60.95 6.00 -8.42	60.95 5.84 -10.18	60.99 5.79 -10.30	60.93 5.97 -9.37	56.21 5.66 -7.03	47.37 4.72 -3.62	44.45 4.69 -0.02	53.20 5.90 -0.87	43.26 4.46 -0.02	37.76 3.53 0.00	38.55 2.95 0.00
PORT_JEFF_3 23555	37.74 3.12 -3.47	34.38 2.76 -1.61	32.27 2.52 -1.43	30.32 2.06 0.00	30.21 2.40 -0.91	35.39 2.74 0.00	42.11 4.19 -0.17	47.28 4.74 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.53 5.25 -5.37	50.40 5.89 -2.13	51.25 6.37 0.00	53.07 6.56 0.03	52.76 6.42 -1.41	52.65 6.38 -1.38	54.01 6.56 -1.86	52.35 6.18 -2.65	48.79 5.31 -4.45	49.88 5.25 -4.88	57.70 6.69 -4.59	54.26 5.16 -10.31	46.78 4.24 -8.30	39.15 3.56 0.00
PORT_JEFF_4 23616	37.74 3.12 -3.47	34.38 2.76 -1.61	32.27 2.52 -1.43	30.32 2.06 0.00	30.21 2.40 -0.91	35.39 2.74 0.00	42.11 4.19 -0.17	47.28 4.74 -5.79	47.11 5.03 -3.06	48.07 5.28 -3.06	49.53 5.25 -5.37	50.40 5.89 -2.13	51.25 6.37 0.00	53.07 6.56 0.03	52.76 6.42 -1.41	52.65 6.38 -1.38	54.01 6.56 -1.86	52.35 6.18 -2.65	48.79 5.31 -4.45	49.88 5.25 -4.88	57.70 6.69 -4.59	54.26 5.16 -10.31	46.78 4.24 -8.30	39.15 3.56 0.00
PORT_JEFF_IC 23713	37.83 3.21 -3.47	34.47 2.85 -1.61	32.35 2.60 -1.43	30.40 2.15 0.00	30.29 2.48 -0.91	35.45 2.81 0.00	42.23 4.30 -0.17	47.39 4.85 -5.79	47.31 5.23 -3.06	48.27 5.48 -3.06	49.73 5.45 -5.37	50.61 6.10 -2.13	51.52 6.64 0.00	53.25 6.75 0.03	52.98 6.65 -1.41	52.83 6.56 -1.38	54.23 6.79 -1.86	52.57 6.40 -2.65	48.98 5.50 -4.45	50.08 5.45 -4.88	57.93 6.92 -4.59	54.45 5.35 -10.31	46.92 4.38 -8.30	39.26 3.67 0.00
PPL PILGRIM_ST_GT1 24216	37.62 2.99 -3.47	34.26 2.64 -1.61	32.18 2.43 -1.43	30.26 2.01 0.00	30.13 2.31 -0.91	35.35 2.71 0.00	42.00 4.08 -0.17	47.21 4.67 -5.79	47.38 5.31 -3.06	48.31 5.52 -3.06	49.80 5.53 -5.37	50.69 6.19 -2.13	51.57 6.69 0.00	53.25 6.75 0.03	52.94 6.60 -1.41	52.83 6.56 -1.38	54.19 6.75 -1.86	52.52 6.35 -2.65	48.87 5.39 -4.45	49.96 5.33 -4.88	57.80 6.78 -4.59	54.30 5.20 -10.31	46.71 4.18 -8.30	39.12 3.52 0.00
PPL PILGRIM_ST_GT2 24217	37.62 2.99 -3.47	34.26 2.64 -1.61	32.18 2.43 -1.43	30.26 2.01 0.00	30.13 2.31 -0.91	35.35 2.71 0.00	42.00 4.08 -0.17	47.21 4.67 -5.79	47.38 5.31 -3.06	48.31 5.52 -3.06	49.80 5.53 -5.37	50.69 6.19 -2.13	51.57 6.69 0.00	53.25 6.75 0.03	52.94 6.60 -1.41	52.83 6.56 -1.38	54.19 6.75 -1.86	52.52 6.35 -2.65	48.87 5.39 -4.45	49.96 5.33 -4.88	57.80 6.78 -4.59	54.30 5.20 -10.31	46.71 4.18 -8.30	39.12 3.52 0.00

PPL_SHRM_GT3 24213	37.74 3.12 -3.47	34.41 2.79 -1.61	32.32 2.58 -1.43	30.35 2.09 0.00	30.27 2.45 -0.91	35.42 2.77 0.00	42.15 4.23 -0.17	47.39 4.85 -5.79	47.42 5.35 -3.06	48.38 5.60 -3.06	49.84 5.56 -5.37	50.74 6.23 -2.13	51.66 6.78 0.00	53.39 6.89 0.03	53.07 6.74 -1.41	52.92 6.64 -1.38	54.37 6.93 -1.86	52.70 6.53 -2.65	49.06 5.58 -4.45	50.16 5.52 -4.88	58.12 7.10 -4.59	54.53 5.43 -10.31	46.85 4.31 -8.30	39.19 3.60 0.00
PPL_SHRM_GT4 24214	37.74 3.12 -3.47	34.41 2.79 -1.61	32.32 2.58 -1.43	30.35 2.09 0.00	30.27 2.45 -0.91	35.42 2.77 0.00	42.15 4.23 -0.17	47.39 4.85 -5.79	47.42 5.35 -3.06	48.38 5.60 -3.06	49.84 5.56 -5.37	50.74 6.23 -2.13	51.66 6.78 0.00	53.39 6.89 0.03	53.07 6.74 -1.41	52.92 6.64 -1.38	54.37 6.93 -1.86	52.70 6.53 -2.65	49.06 5.58 -4.45	50.16 5.52 -4.88	58.12 7.10 -4.59	54.53 5.43 -10.31	46.85 4.31 -8.30	39.19 3.60 0.00
PROJECT___ORANGE 1 24174	30.93 -0.22 0.00	29.74 -0.27 0.00	28.03 -0.28 0.00	27.97 -0.28 0.00	26.72 -0.19 0.00	32.45 -0.20 0.00	37.64 -0.11 0.00	36.86 0.11 0.00	39.10 0.08 0.00	39.80 0.08 0.00	39.25 0.08 -0.26	42.66 0.13 -0.16	45.10 0.22 0.00	46.81 0.28 0.00	45.20 0.27 0.00	45.12 0.22 0.00	45.77 0.18 0.00	43.74 0.22 0.00	39.18 0.16 0.00	39.91 0.16 0.00	46.63 0.14 -0.07	38.94 0.16 0.00	34.16 -0.07 0.00	35.31 -0.28 0.00
PROJECT___ORANGE 2 24166	30.93 -0.22 0.00	29.74 -0.27 0.00	28.03 -0.28 0.00	27.97 -0.28 0.00	26.72 -0.19 0.00	32.45 -0.20 0.00	37.64 -0.11 0.00	36.86 0.11 0.00	39.10 0.08 0.00	39.80 0.08 0.00	39.25 0.08 -0.26	42.66 0.13 -0.16	45.10 0.22 0.00	46.81 0.28 0.00	45.20 0.27 0.00	45.12 0.22 0.00	45.77 0.18 0.00	43.74 0.22 0.00	39.18 0.16 0.00	39.91 0.16 0.00	46.63 0.14 -0.07	38.94 0.16 0.00	34.16 -0.07 0.00	35.31 -0.28 0.00
PYRITES___HYD 24023	29.16 -1.99 0.00	28.45 -1.56 0.00	26.67 -1.64 0.00	26.93 -1.33 0.00	25.27 -1.64 0.00	30.75 -1.89 0.00	35.52 -2.23 0.00	34.54 -2.20 0.00	36.45 -2.58 0.00	37.02 -2.70 0.00	36.30 -2.61 0.00	39.02 -3.35 0.00	41.24 -3.64 0.00	42.81 -3.72 0.00	41.29 -3.64 0.00	41.35 -3.55 0.00	41.89 -3.69 0.00	40.00 -3.53 0.00	36.57 -2.46 0.00	37.24 -2.50 0.00	43.09 -3.34 0.00	36.34 -2.44 0.00	31.73 -2.50 0.00	33.57 -2.03 0.00
RAMAPO___LBMP 323565	33.24 2.09 0.00	31.75 1.74 0.00	29.90 1.59 0.00	29.61 1.36 0.00	28.44 1.53 0.00	34.57 1.93 0.00	40.66 2.91 0.00	40.20 3.45 0.00	43.04 4.02 0.00	43.89 4.17 0.00	46.49 4.24 -3.34	49.28 4.83 -2.07	50.13 5.25 0.00	51.81 5.30 0.03	50.09 5.17 0.01	49.97 5.07 0.00	50.87 5.29 0.00	48.53 5.01 0.00	43.16 4.14 0.00	43.88 4.13 0.00	52.46 5.20 -0.83	42.70 3.92 0.00	37.35 3.12 0.00	38.16 2.56 0.00
RANKINE____ 23646	28.97 -2.18 0.00	27.88 -2.13 0.00	26.22 -2.10 0.00	26.19 -2.06 0.00	25.16 -1.75 0.00	30.39 -2.25 0.00	34.88 -2.87 0.00	34.10 -2.65 0.00	35.74 -3.28 0.00	36.26 -3.46 0.00	36.16 -3.31 -0.55	38.90 -3.81 -0.34	40.84 -4.04 0.00	41.58 -4.09 0.86	40.78 -3.95 0.19	41.04 -3.86 0.00	40.93 -4.65 0.00	39.95 -3.57 0.00	35.98 -3.04 0.00	36.69 -3.06 0.00	42.06 -4.50 -0.14	35.92 -2.87 0.00	31.49 -2.74 0.00	32.25 -3.35 0.00
RAVENSWOOD_GT2_1 24244	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.68 3.93 0.00	47.07 4.57 -3.48	52.70 4.73 -8.25	55.49 4.79 -11.79	61.22 5.42 -13.43	60.68 5.92 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.44 4.68 -3.73	44.45 4.69 -0.02	53.15 5.85 -0.87	43.23 4.42 -0.02	37.76 3.53 0.00	38.51 2.92 0.00
RAVENSWOOD_GT2_2 24245	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.68 3.93 0.00	47.07 4.57 -3.48	52.70 4.73 -8.25	55.49 4.79 -11.79	61.22 5.42 -13.43	60.68 5.92 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.44 4.68 -3.73	44.45 4.69 -0.02	53.15 5.85 -0.87	43.23 4.42 -0.02	37.76 3.53 0.00	38.51 2.92 0.00
RAVENSWOOD_GT2_3 24246	33.52 2.37 0.00	31.99 1.98 0.00	30.10 1.78 0.00	29.81 1.55 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.07 3.32 0.00	40.71 3.97 0.00	47.07 4.57 -3.48	52.74 4.77 -8.25	55.53 4.83 -11.79	61.27 5.47 -13.43	60.68 5.92 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.32 5.79 -10.62	61.22 5.97 -9.67	56.44 5.66 -7.25	47.48 4.72 -3.73	44.49 4.73 -0.02	53.20 5.90 -0.87	43.26 4.46 -0.02	37.79 3.56 0.00	38.55 2.95 0.00
RAVENSWOOD_GT2_4 24247	33.52 2.37 0.00	31.99 1.98 0.00	30.10 1.78 0.00	29.81 1.55 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.07 3.32 0.00	40.71 3.97 0.00	47.07 4.57 -3.48	52.74 4.77 -8.25	55.53 4.83 -11.79	61.27 5.47 -13.43	60.68 5.92 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.32 5.79 -10.62	61.22 5.97 -9.67	56.44 5.66 -7.25	47.48 4.72 -3.73	44.49 4.73 -0.02	53.20 5.90 -0.87	43.26 4.46 -0.02	37.79 3.56 0.00	38.55 2.95 0.00
RAVENSWOOD_GT3_1 24248	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.68 3.93 0.00	47.07 4.57 -3.48	52.70 4.73 -8.25	55.49 4.79 -11.79	61.22 5.42 -13.43	60.68 5.92 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.44 4.68 -3.73	44.45 4.69 -0.02	53.15 5.85 -0.87	43.26 4.46 -0.02	37.76 3.53 0.00	38.55 2.95 0.00
RAVENSWOOD_GT3_2 24249	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.68 3.93 0.00	47.07 4.57 -3.48	52.70 4.73 -8.25	55.49 4.79 -11.79	61.22 5.42 -13.43	60.68 5.92 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.44 4.68 -3.73	44.45 4.69 -0.02	53.15 5.85 -0.87	43.26 4.46 -0.02	37.76 3.53 0.00	38.55 2.95 0.00
RAVENSWOOD_GT3_3 24250	33.52 2.37 0.00	31.99 1.98 0.00	30.10 1.78 0.00	29.81 1.55 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.07 3.32 0.00	40.71 3.97 0.00	47.11 4.60 -3.48	52.74 4.77 -8.25	55.53 4.83 -11.79	61.27 5.47 -13.43	60.72 5.97 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.48 4.72 -3.73	44.45 4.69 -0.02	53.15 5.85 -0.87	43.26 4.46 -0.02	37.79 3.56 0.00	38.55 2.95 0.00
RAVENSWOOD_GT3_4 24251	33.52 2.37 0.00	31.99 1.98 0.00	30.10 1.78 0.00	29.81 1.55 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.07 3.32 0.00	40.71 3.97 0.00	47.11 4.60 -3.48	52.74 4.77 -8.25	55.53 4.83 -11.79	61.27 5.47 -13.43	60.72 5.97 -9.87	61.22 6.00 -8.68	61.27 5.84 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.48 4.72 -3.73	44.45 4.69 -0.02	53.15 5.85 -0.87	43.26 4.46 -0.02	37.79 3.56 0.00	38.55 2.95 0.00
RAVENSWOOD_GT_1 23729	33.65 2.49 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.92 1.67 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.22 3.47 0.00	54.01 4.12 -13.15	55.63 4.76 -11.84	53.81 4.93 -9.16	55.99 4.90 -12.18	61.39 5.59 -13.43	60.81 6.06 -9.87	61.31 6.10 -8.68	61.32 5.89 -10.50	61.36 5.84 -10.62	61.27 6.02 -9.67	56.52 5.75 -7.25	55.05 4.88 -11.15	55.07 4.89 -10.43	55.00 5.94 -2.62	55.38 4.62 -11.97	55.86 3.66 -17.97	41.10 3.10 -2.41

RAVENSWOOD_GT_10 24258	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.19 3.93 0.49	46.81 4.57 -3.23	52.81 4.73 -8.36	55.54 4.79 -11.84	61.22 5.42 -13.43	60.68 5.92 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.25 4.68 -3.53	44.14 4.69 0.29	53.36 5.85 -1.08	42.85 4.42 0.36	37.14 3.53 0.62	38.79 2.92 -0.28
RAVENSWOOD_GT_11 24259	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.19 3.93 0.49	46.81 4.57 -3.23	52.81 4.73 -8.36	55.54 4.79 -11.84	61.22 5.42 -13.43	60.68 5.92 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.25 4.68 -3.53	44.14 4.69 0.29	53.36 5.85 -1.08	42.85 4.42 0.36	37.14 3.53 0.62	38.79 2.92 -0.28
RAVENSWOOD_GT_4 24252	33.48 2.34 0.00	31.96 1.95 0.00	30.06 1.76 0.00	29.75 1.50 0.00	28.58 1.67 0.00	34.77 2.12 0.00	41.00 3.25 0.00	37.39 3.90 3.25	45.33 4.53 -1.78	53.39 4.73 -8.94	55.74 4.75 -12.08	61.22 5.42 -13.43	60.63 5.88 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.23 5.70 -10.62	61.13 5.88 -9.67	56.35 5.57 -7.25	46.09 4.64 -2.42	42.37 4.65 2.03	54.44 5.80 -2.21	40.74 4.42 2.47	33.66 3.49 4.07	40.34 2.92 -1.82
RAVENSWOOD_GT_5 24254	33.48 2.34 0.00	31.96 1.95 0.00	30.06 1.76 0.00	29.75 1.50 0.00	28.58 1.67 0.00	34.77 2.12 0.00	41.00 3.25 0.00	37.39 3.90 3.25	45.33 4.53 -1.78	53.39 4.73 -8.94	55.74 4.75 -12.08	61.22 5.42 -13.43	60.63 5.88 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.23 5.70 -10.62	61.13 5.88 -9.67	56.35 5.57 -7.25	46.09 4.64 -2.42	42.37 4.65 2.03	54.44 5.80 -2.21	40.74 4.42 2.47	33.66 3.49 4.07	40.34 2.92 -1.82
RAVENSWOOD_GT_6 24253	33.48 2.34 0.00	31.96 1.95 0.00	30.06 1.76 0.00	29.75 1.50 0.00	28.58 1.67 0.00	34.77 2.12 0.00	41.00 3.25 0.00	37.39 3.90 3.25	45.33 4.53 -1.78	53.39 4.73 -8.94	55.74 4.75 -12.08	61.22 5.42 -13.43	60.63 5.88 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.23 5.70 -10.62	61.13 5.88 -9.67	56.35 5.57 -7.25	46.09 4.64 -2.42	42.37 4.65 2.03	54.44 5.80 -2.21	40.74 4.42 2.47	33.66 3.49 4.07	40.34 2.92 -1.82
RAVENSWOOD_GT_7 24255	33.48 2.34 0.00	31.96 1.95 0.00	30.06 1.76 0.00	29.75 1.50 0.00	28.58 1.67 0.00	34.77 2.12 0.00	41.00 3.25 0.00	37.39 3.90 3.25	45.33 4.53 -1.78	53.39 4.73 -8.94	55.74 4.75 -12.08	61.22 5.42 -13.43	60.63 5.88 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.23 5.70 -10.62	61.13 5.88 -9.67	56.35 5.57 -7.25	46.09 4.64 -2.42	42.37 4.65 2.03	54.44 5.80 -2.21	40.74 4.42 2.47	33.66 3.49 4.07	40.34 2.92 -1.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.19 3.93 0.49	46.81 4.57 -3.23	52.81 4.73 -8.36	55.54 4.79 -11.84	61.22 5.42 -13.43	60.68 5.92 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.25 4.68 -3.53	44.14 4.69 0.29	53.36 5.85 -1.08	42.85 4.42 0.36	37.14 3.53 0.62	38.79 2.92 -0.28
RAVENSWOOD_GT_9 24257	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.19 3.93 0.49	46.81 4.57 -3.23	52.81 4.73 -8.36	55.54 4.79 -11.84	61.22 5.42 -13.43	60.68 5.92 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.25 4.68 -3.53	44.14 4.69 0.29	53.36 5.85 -1.08	42.85 4.42 0.36	37.14 3.53 0.62	38.79 2.92 -0.28
RAVENSWOOD___1 23533	33.62 2.46 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.89 1.64 0.00	28.71 1.80 0.00	34.93 2.29 0.00	41.19 3.44 0.00	49.50 4.08 -8.67	52.50 4.72 -8.76	52.86 4.89 -8.25	55.61 4.90 -11.79	61.35 5.55 -13.43	60.77 6.01 -9.87	61.27 6.05 -8.68	61.32 5.89 -10.50	61.32 5.79 -10.62	61.22 5.97 -9.67	56.48 5.70 -7.25	52.19 4.88 -8.28	51.13 4.85 -6.54	53.25 5.94 -0.87	51.00 4.62 -7.60	49.50 3.66 -11.60	38.66 3.06 -0.01
RAVENSWOOD___2 23534	33.65 2.49 -0.01	32.12 2.10 -0.01	30.22 1.90 -0.01	29.92 1.67 0.00	28.74 1.83 0.00	34.93 2.29 0.00	41.22 3.47 0.00	54.01 4.12 -13.15	55.63 4.76 -11.84	53.81 4.93 -9.16	55.99 4.90 -12.18	61.39 5.59 -13.43	60.81 6.06 -9.87	61.31 6.10 -8.68	61.32 5.89 -10.50	61.36 5.84 -10.62	61.27 6.02 -9.67	56.52 5.75 -7.25	55.05 4.88 -11.15	55.07 4.89 -10.43	55.00 5.94 -2.62	55.38 4.62 -11.97	55.86 3.66 -17.97	41.10 3.10 -2.41
RAVENSWOOD___3 23535	33.49 2.34 0.00	31.99 1.98 0.00	30.07 1.76 0.00	29.78 1.53 0.00	28.61 1.70 0.00	34.80 2.15 0.00	41.04 3.28 0.00	40.68 3.93 0.00	47.07 4.57 -3.48	52.70 4.73 -8.25	55.49 4.79 -11.79	61.22 5.42 -13.43	60.68 5.92 -9.87	61.17 5.96 -8.68	61.23 5.80 -10.50	61.27 5.75 -10.62	61.18 5.93 -9.67	56.39 5.61 -7.25	47.44 4.68 -3.73	44.45 4.69 -0.02	53.15 5.85 -0.87	43.26 4.46 -0.02	37.76 3.53 0.00	38.55 2.95 0.00
RAVENSWOOD___4 23820	33.62 2.46 -0.01	32.12 2.10 -0.01	30.19 1.87 -0.01	29.89 1.64 0.00	28.71 1.80 0.00	34.90 2.25 0.00	41.19 3.44 0.00	45.03 4.08 -4.20	49.38 4.68 -5.68	51.97 4.89 -7.36	55.19 4.86 -11.42	61.31 5.51 -13.43	60.72 5.97 -9.87	61.27 6.05 -8.68	61.27 5.84 -10.50	61.32 5.79 -10.62	61.22 5.97 -9.67	56.48 5.70 -7.25	49.30 4.84 -5.43	47.25 4.85 -2.66	51.52 5.94 0.85	46.60 4.58 -3.24	43.12 3.63 -5.26	36.30 3.06 2.36
RCPL_TRUST___DRP 24196	33.52 2.37 0.00	31.99 1.98 0.00	30.10 1.78 0.00	29.78 1.53 0.00	28.63 1.72 0.00	34.83 2.19 0.00	41.07 3.32 0.00	40.71 3.97 0.00	46.89 4.60 -3.26	52.25 4.81 -7.73	55.00 4.83 -11.26	60.59 5.51 -12.71	60.09 5.97 -9.24	60.71 6.05 -8.13	60.65 5.89 -9.83	60.68 5.84 -9.95	60.65 6.02 -9.05	55.97 5.66 -6.79	47.25 4.72 -3.50	44.45 4.69 -0.02	53.20 5.90 -0.87	43.26 4.46 -0.02	37.76 3.53 0.00	38.55 2.95 0.00
RENSSELAER___COGEN 23796	32.68 1.53 0.00	31.36 1.35 0.00	29.56 1.25 0.00	29.38 1.13 0.00	28.15 1.24 0.00	34.15 1.50 0.00	39.30 1.55 0.00	37.89 1.14 0.00	40.39 1.37 0.00	41.11 1.39 0.00	44.57 1.40 -4.25	46.50 1.48 -2.64	46.41 1.53 0.00	48.09 1.58 0.02	46.50 1.57 0.00	46.38 1.48 0.00	47.13 1.55 0.00	44.79 1.26 0.00	40.08 1.05 0.00	40.86 1.11 0.00	49.07 1.58 -1.06	40.22 1.44 0.00	36.01 1.78 0.00	37.13 1.53 0.00
REVERE_CPPR_DRP 24186	31.43 0.28 0.00	30.40 0.39 0.00	28.42 0.11 0.00	28.62 0.37 0.00	27.13 0.22 0.00	33.13 0.49 0.00	38.54 0.79 0.00	37.85 1.10 0.00	40.11 1.09 0.00	40.79 1.07 0.00	40.11 1.13 -0.07	43.64 1.23 -0.04	46.32 1.44 0.00	48.07 1.54 0.00	46.32 1.39 0.00	46.16 1.26 0.00	46.91 1.32 0.00	44.79 1.26 0.00	40.16 1.13 0.00	40.90 1.15 0.00	47.89 1.44 -0.02	39.87 1.09 0.00	34.88 0.65 0.00	36.06 0.46 0.00
RIVERBAY____ 323610	33.59 2.43 -0.01	32.15 2.13 -0.01	30.27 1.95 -0.01	29.98 1.72 0.00	28.79 1.88 0.00	34.93 2.29 0.00	41.03 3.28 0.01	40.71 3.97 0.01	43.64 4.60 -0.01	44.53 4.77 -0.04	47.18 4.79 -3.48	50.04 5.47 -2.20	50.86 5.92 -0.05	52.51 5.96 -0.02	50.73 5.75 -0.05	50.61 5.66 -0.06	51.52 5.88 -0.05	49.13 5.57 -0.04	43.80 4.76 -0.02	44.52 4.77 -0.01	53.15 5.85 -0.87	43.29 4.50 -0.01	37.80 3.56 -0.01	38.59 2.99 -0.01

ROCHESTER_9_IC 23652	30.65 -0.50 0.00	29.53 -0.48 0.00	27.72 -0.59 0.00	27.77 -0.48 0.00	26.61 -0.30 0.00	32.22 -0.42 0.00	36.88 -0.87 0.00	36.38 -0.37 0.00	38.28 -0.74 0.00	38.81 -0.91 0.00	38.52 -0.78 -0.38	41.76 -0.85 -0.24	43.89 -0.99 0.00	45.86 -0.74 -0.07	43.96 -0.99 -0.02	43.96 -0.94 0.00	44.44 -1.14 0.00	42.91 -0.61 0.00	38.48 -0.55 0.00	39.27 -0.48 0.00	45.46 -1.07 -0.10	38.36 -0.43 0.00	33.58 -0.65 0.00	34.63 -0.96 0.00
ROSETON___1 23587	33.02 1.87 0.00	31.60 1.59 0.00	29.76 1.44 0.00	29.50 1.24 0.00	28.31 1.40 0.00	34.41 1.76 0.00	40.39 2.64 0.00	39.83 3.09 0.00	42.61 3.59 0.00	43.45 3.73 0.00	46.12 3.77 -3.43	48.83 4.32 -2.13	49.55 4.67 0.00	51.21 4.70 0.03	49.51 4.58 0.01	49.39 4.49 0.00	50.23 4.65 0.00	47.92 4.40 0.00	42.70 3.67 0.00	43.40 3.66 0.00	51.93 4.64 -0.86	42.28 3.49 0.00	37.04 2.81 0.00	37.91 2.31 0.00
ROSETON___2 23588	33.02 1.87 0.00	31.60 1.59 0.00	29.76 1.44 0.00	29.50 1.24 0.00	28.31 1.40 0.00	34.41 1.76 0.00	40.39 2.64 0.00	39.83 3.09 0.00	42.61 3.59 0.00	43.45 3.73 0.00	46.12 3.77 -3.43	48.83 4.32 -2.13	49.55 4.67 0.00	51.21 4.70 0.03	49.51 4.58 0.01	49.39 4.49 0.00	50.23 4.65 0.00	47.92 4.40 0.00	42.70 3.67 0.00	43.40 3.66 0.00	51.93 4.64 -0.86	42.28 3.49 0.00	37.04 2.81 0.00	37.91 2.31 0.00
RUSSELL___1 23602	31.37 0.22 0.00	30.22 0.21 0.00	28.31 0.00 0.00	28.45 0.20 0.00	27.26 0.35 0.00	33.10 0.46 0.00	37.90 0.15 0.00	37.55 0.81 0.00	39.61 0.59 0.00	40.16 0.44 0.00	39.91 0.62 -0.38	43.33 0.72 -0.24	45.55 0.67 0.00	47.68 1.07 -0.08	45.62 0.67 -0.02	45.57 0.67 0.00	46.18 0.59 0.00	44.44 0.91 0.00	39.89 0.86 0.00	40.74 0.99 0.00	47.22 0.70 -0.09	39.68 0.89 0.00	34.57 0.34 0.00	35.56 -0.04 0.00
RUSSELL___2 23532	31.37 0.22 0.00	30.22 0.21 0.00	28.31 0.00 0.00	28.45 0.20 0.00	27.26 0.35 0.00	33.10 0.46 0.00	37.90 0.15 0.00	37.55 0.81 0.00	39.61 0.59 0.00	40.16 0.44 0.00	39.91 0.62 -0.38	43.33 0.72 -0.24	45.55 0.67 0.00	47.68 1.07 -0.08	45.62 0.67 -0.02	45.57 0.67 0.00	46.18 0.59 0.00	44.44 0.91 0.00	39.89 0.86 0.00	40.74 0.99 0.00	47.22 0.70 -0.09	39.68 0.89 0.00	34.57 0.34 0.00	35.56 -0.04 0.00
RUSSELL___3 23549	30.78 -0.37 0.00	29.65 -0.36 0.00	27.80 -0.51 0.00	27.89 -0.37 0.00	26.72 -0.19 0.00	32.38 -0.26 0.00	37.11 -0.64 0.00	36.60 -0.15 0.00	38.55 -0.47 0.00	39.05 -0.68 0.00	38.79 -0.51 -0.38	42.06 -0.55 -0.24	44.21 -0.67 0.00	46.19 -0.42 -0.08	44.27 -0.67 -0.02	44.27 -0.63 0.00	44.81 -0.77 0.00	43.22 -0.30 0.00	38.75 -0.27 0.00	39.59 -0.16 0.00	45.88 -0.65 -0.10	38.63 -0.16 0.00	33.79 -0.45 0.00	34.81 -0.78 0.00
RUSSELL___4 23556	31.37 0.22 0.00	30.22 0.21 0.00	28.28 -0.03 0.00	28.45 0.20 0.00	27.26 0.35 0.00	33.07 0.42 0.00	37.90 0.15 0.00	37.55 0.81 0.00	39.61 0.59 0.00	40.12 0.40 0.00	39.88 0.58 -0.38	43.29 0.68 -0.24	45.55 0.67 0.00	47.64 1.02 -0.08	45.58 0.63 -0.02	45.53 0.63 0.00	46.13 0.55 0.00	44.39 0.87 0.00	39.85 0.82 0.00	40.70 0.95 0.00	47.22 0.70 -0.09	39.68 0.89 0.00	34.54 0.31 0.00	35.56 -0.04 0.00
RUSSELL___STATION 23914	30.78 -0.37 0.00	29.65 -0.36 0.00	27.80 -0.51 0.00	27.89 -0.37 0.00	26.72 -0.19 0.00	32.38 -0.26 0.00	37.11 -0.64 0.00	36.60 -0.15 0.00	38.55 -0.47 0.00	39.05 -0.68 0.00	38.79 -0.51 -0.38	42.06 -0.55 -0.24	44.21 -0.67 0.00	46.19 -0.42 -0.08	44.27 -0.67 -0.02	44.27 -0.63 0.00	44.81 -0.77 0.00	43.22 -0.30 0.00	38.75 -0.27 0.00	39.59 -0.16 0.00	45.88 -0.65 -0.10	38.63 -0.16 0.00	33.79 -0.45 0.00	34.81 -0.78 0.00
S SALMON___HYD 24043	30.34 -0.81 0.00	29.29 -0.72 0.00	27.46 -0.85 0.00	27.58 -0.68 0.00	26.21 -0.70 0.00	31.96 -0.69 0.00	37.18 -0.57 0.00	36.45 -0.29 0.00	38.55 -0.47 0.00	39.16 -0.56 0.00	38.61 -0.51 -0.20	41.95 -0.55 -0.12	44.61 -0.27 0.00	46.30 -0.23 0.00	44.61 -0.31 0.00	44.49 -0.40 0.00	44.99 -0.59 0.00	43.00 -0.52 0.00	38.60 -0.43 0.00	39.35 -0.40 0.00	46.06 -0.42 -0.05	38.59 -0.19 0.00	33.75 -0.48 0.00	34.95 -0.64 0.00
SELKIRK___I 23801	32.21 1.06 0.00	30.91 0.90 0.00	29.13 0.82 0.00	28.96 0.71 0.00	27.72 0.81 0.00	33.62 0.98 0.00	38.96 1.21 0.00	37.85 1.10 0.00	40.35 1.33 0.00	41.07 1.35 0.00	44.54 1.40 -4.22	46.52 1.53 -2.62	46.49 1.62 0.00	48.19 1.68 0.02	46.54 1.62 0.00	46.43 1.53 0.00	47.22 1.64 0.00	44.96 1.44 0.00	40.20 1.17 0.00	40.94 1.19 0.00	49.11 1.63 -1.05	40.11 1.32 0.00	35.57 1.34 0.00	36.70 1.10 0.00
SELKIRK___II 23799	32.43 1.28 0.00	31.12 1.11 0.00	29.33 1.02 0.00	29.16 0.90 0.00	27.91 1.00 0.00	33.88 1.24 0.00	39.15 1.40 0.00	37.81 1.07 0.00	40.23 1.21 0.00	40.83 1.11 0.00	44.31 1.17 -4.24	46.23 1.23 -2.63	46.18 1.30 0.00	47.86 1.35 0.02	46.27 1.35 0.00	46.16 1.26 0.00	46.91 1.32 0.00	44.61 1.09 0.00	39.93 0.90 0.00	40.70 0.95 0.00	48.83 1.35 -1.06	39.99 1.20 0.00	35.67 1.44 0.00	36.88 1.28 0.00
SENECA OSWGO___HYD 24041	30.75 -0.40 0.00	29.56 -0.45 0.00	27.86 -0.45 0.00	27.80 -0.45 0.00	26.56 -0.35 0.00	32.25 -0.39 0.00	37.45 -0.30 0.00	36.60 -0.15 0.00	38.83 -0.20 0.00	39.48 -0.24 0.00	38.92 -0.23 -0.25	42.31 -0.21 -0.15	44.70 -0.18 0.00	46.35 -0.19 0.00	44.79 -0.13 0.00	44.72 -0.18 0.00	45.36 -0.23 0.00	43.35 -0.17 0.00	38.87 -0.16 0.00	39.59 -0.16 0.00	46.31 -0.19 -0.06	38.67 -0.12 0.00	33.92 -0.31 0.00	35.13 -0.46 0.00
SENECA___ENERGY 23797	31.00 -0.16 0.00	29.80 -0.21 0.00	28.06 -0.25 0.00	28.03 -0.23 0.00	26.80 -0.11 0.00	32.58 -0.07 0.00	37.75 0.00 0.00	37.08 0.33 0.00	39.18 0.16 0.00	39.88 0.16 0.00	39.49 0.16 -0.42	42.84 0.21 -0.26	45.19 0.31 0.00	46.91 0.37 0.00	45.33 0.40 0.00	45.21 0.31 0.00	45.90 0.32 0.00	43.91 0.39 0.00	39.42 0.39 0.00	40.14 0.40 0.00	46.81 0.28 -0.10	39.17 0.39 0.00	34.23 0.00 0.00	35.20 -0.39 0.00
SHOEMAKER___GT 23640	32.55 1.40 0.00	31.24 1.23 0.00	29.42 1.10 0.00	29.27 1.02 0.00	28.01 1.10 0.00	34.05 1.40 0.00	39.79 2.04 0.00	39.02 2.28 0.00	41.63 2.61 0.00	42.46 2.74 0.00	44.65 2.80 -2.94	47.37 3.18 -1.82	48.33 3.46 0.00	50.04 3.54 0.03	48.34 3.41 0.01	48.22 3.32 0.00	49.09 3.51 0.00	46.83 3.31 0.00	41.80 2.77 0.00	42.53 2.78 0.00	50.69 3.53 -0.73	41.42 2.64 0.00	36.32 2.09 0.00	37.34 1.74 0.00
SHOREHAM_IC_1 23715	37.74 3.12 -3.47	34.41 2.79 -1.61	32.32 2.58 -1.43	30.35 2.09 0.00	30.27 2.45 -0.91	35.42 2.77 0.00	42.15 4.23 -0.17	47.39 4.85 -5.79	47.42 5.35 -3.06	48.38 5.60 -3.06	49.84 5.56 -5.37	50.74 6.23 -2.13	51.66 6.78 0.00	53.39 6.89 0.03	53.07 6.74 -1.41	52.92 6.64 -1.38	54.37 6.93 -1.86	52.70 6.53 -2.65	49.06 5.58 -4.45	50.16 5.52 -4.88	58.12 7.10 -4.59	54.53 5.43 -10.31	46.85 4.31 -8.30	39.19 3.60 0.00
SHOREHAM_IC_2 23716	37.74 3.12 -3.47	34.41 2.79 -1.61	32.32 2.58 -1.43	30.35 2.09 0.00	30.27 2.45 -0.91	35.42 2.77 0.00	42.15 4.23 -0.17	47.39 4.85 -5.79	47.42 5.35 -3.06	48.38 5.60 -3.06	49.84 5.56 -5.37	50.74 6.23 -2.13	51.66 6.78 0.00	53.39 6.89 0.03	53.07 6.74 -1.41	52.92 6.64 -1.38	54.37 6.93 -1.86	52.70 6.53 -2.65	49.06 5.58 -4.45	50.16 5.52 -4.88	58.12 7.10 -4.59	54.53 5.43 -10.31	46.85 4.31 -8.30	39.19 3.60 0.00

SISSONVILLE____ 23735	29.00 -2.15 0.00	28.33 -1.68 0.00	26.53 -1.78 0.00	26.81 -1.44 0.00	25.13 -1.78 0.00	30.55 -2.09 0.00	35.26 -2.49 0.00	34.28 -2.46 0.00	36.13 -2.89 0.00	36.70 -3.02 0.00	36.03 -2.88 0.00	38.73 -3.64 0.00	40.88 -3.99 0.00	42.44 -4.09 0.00	40.98 -3.95 0.00	41.04 -3.86 0.00	41.57 -4.01 0.00	39.65 -3.87 0.00	36.30 -2.73 0.00	36.96 -2.78 0.00	42.72 -3.71 0.00	36.11 -2.68 0.00	31.53 -2.70 0.00	33.35 -2.24 0.00
SITHE_IND_GS1 24169	30.47 -0.69 0.00	29.32 -0.69 0.00	27.63 -0.68 0.00	27.60 -0.65 0.00	26.32 -0.59 0.00	31.96 -0.69 0.00	36.96 -0.79 0.00	36.12 -0.62 0.00	38.28 -0.74 0.00	38.97 -0.75 0.00	38.38 -0.74 -0.20	41.69 -0.81 -0.13	44.07 -0.81 0.00	45.70 -0.84 0.00	44.12 -0.81 0.00	44.09 -0.81 0.00	44.72 -0.87 0.00	42.78 -0.74 0.00	38.36 -0.66 0.00	39.07 -0.68 0.00	45.60 -0.88 -0.05	38.13 -0.66 0.00	33.55 -0.68 0.00	34.81 -0.78 0.00
SITHE_IND_GS2 24170	30.47 -0.69 0.00	29.32 -0.69 0.00	27.63 -0.68 0.00	27.60 -0.65 0.00	26.32 -0.59 0.00	31.96 -0.69 0.00	36.96 -0.79 0.00	36.12 -0.62 0.00	38.28 -0.74 0.00	38.97 -0.75 0.00	38.38 -0.74 -0.20	41.69 -0.81 -0.13	44.07 -0.81 0.00	45.70 -0.84 0.00	44.12 -0.81 0.00	44.09 -0.81 0.00	44.72 -0.87 0.00	42.78 -0.74 0.00	38.36 -0.66 0.00	39.07 -0.68 0.00	45.60 -0.88 -0.05	38.13 -0.66 0.00	33.55 -0.68 0.00	34.81 -0.78 0.00
SITHE_IND_GS3 24171	30.47 -0.69 0.00	29.32 -0.69 0.00	27.63 -0.68 0.00	27.60 -0.65 0.00	26.32 -0.59 0.00	31.96 -0.69 0.00	36.96 -0.79 0.00	36.12 -0.62 0.00	38.28 -0.74 0.00	38.97 -0.75 0.00	38.38 -0.74 -0.20	41.69 -0.81 -0.13	44.07 -0.81 0.00	45.70 -0.84 0.00	44.12 -0.81 0.00	44.09 -0.81 0.00	44.72 -0.87 0.00	42.78 -0.74 0.00	38.36 -0.66 0.00	39.07 -0.68 0.00	45.60 -0.88 -0.05	38.13 -0.66 0.00	33.55 -0.68 0.00	34.81 -0.78 0.00
SITHE_IND_GS4 24172	30.47 -0.69 0.00	29.32 -0.69 0.00	27.63 -0.68 0.00	27.60 -0.65 0.00	26.32 -0.59 0.00	31.96 -0.69 0.00	36.96 -0.79 0.00	36.12 -0.62 0.00	38.28 -0.74 0.00	38.97 -0.75 0.00	38.38 -0.74 -0.20	41.69 -0.81 -0.13	44.07 -0.81 0.00	45.70 -0.84 0.00	44.12 -0.81 0.00	44.09 -0.81 0.00	44.72 -0.87 0.00	42.78 -0.74 0.00	38.36 -0.66 0.00	39.07 -0.68 0.00	45.60 -0.88 -0.05	38.13 -0.66 0.00	33.55 -0.68 0.00	34.81 -0.78 0.00
SITHE____BATAVIA 24024	29.35 -1.81 0.00	28.24 -1.77 0.00	26.53 -1.78 0.00	26.53 -1.72 0.00	25.54 -1.37 0.00	30.82 -1.83 0.00	35.22 -2.53 0.00	34.58 -2.17 0.00	36.21 -2.81 0.00	36.66 -3.06 0.00	36.48 -2.92 -0.48	39.37 -3.31 -0.30	41.20 -3.68 0.00	42.29 -3.54 0.71	41.18 -3.59 0.16	41.53 -3.37 0.00	41.57 -4.01 0.00	40.61 -2.92 0.00	36.53 -2.50 0.00	37.36 -2.38 0.00	42.84 -3.71 -0.12	36.50 -2.29 0.00	31.97 -2.26 0.00	32.78 -2.81 0.00
SITHE____INDEPEND 23800	30.47 -0.69 0.00	29.32 -0.69 0.00	27.63 -0.68 0.00	27.60 -0.65 0.00	26.32 -0.59 0.00	31.96 -0.69 0.00	36.96 -0.79 0.00	36.12 -0.62 0.00	38.28 -0.74 0.00	38.97 -0.75 0.00	38.38 -0.74 -0.20	41.69 -0.81 -0.13	44.07 -0.81 0.00	45.70 -0.84 0.00	44.12 -0.81 0.00	44.09 -0.81 0.00	44.72 -0.87 0.00	42.78 -0.74 0.00	38.36 -0.66 0.00	39.07 -0.68 0.00	45.60 -0.88 -0.05	38.13 -0.66 0.00	33.55 -0.68 0.00	34.81 -0.78 0.00
SITHE____MASSENA 23902	29.97 -1.18 0.00	29.17 -0.84 0.00	27.46 -0.85 0.00	27.60 -0.65 0.00	25.97 -0.94 0.00	31.53 -1.11 0.00	36.28 -1.47 0.00	35.17 -1.58 0.00	37.15 -1.87 0.00	37.81 -1.91 0.00	36.97 -1.95 0.00	39.96 -2.42 0.00	42.22 -2.65 0.01	42.74 -2.70 1.10	42.03 -2.65 0.25	42.38 -2.51 0.00	43.03 -2.55 0.00	41.09 -2.44 0.00	37.35 -1.68 0.00	38.04 -1.71 0.00	44.06 -2.37 0.00	37.08 -1.71 0.00	32.55 -1.68 0.00	34.42 -1.17 0.00
SITHE____OGDNSBRG 24021	29.78 -1.37 0.00	29.11 -0.90 0.00	27.32 -0.99 0.00	27.58 -0.68 0.00	25.81 -1.10 0.00	31.47 -1.18 0.00	36.28 -1.47 0.00	35.24 -1.51 0.00	37.19 -1.83 0.00	37.85 -1.87 0.00	37.01 -1.91 0.00	39.87 -2.50 0.00	42.19 -2.69 0.00	43.79 -2.75 0.00	42.19 -2.74 0.00	42.25 -2.65 0.00	42.94 -2.64 0.00	41.00 -2.52 0.00	37.39 -1.64 0.00	38.08 -1.67 0.00	44.11 -2.32 0.00	37.12 -1.67 0.00	32.45 -1.78 0.00	34.35 -1.25 0.00
SITHE____STERLING 23777	31.37 0.22 0.00	30.28 0.27 0.00	28.40 0.08 0.00	28.48 0.23 0.00	27.07 0.16 0.00	33.00 0.36 0.00	38.35 0.60 0.00	37.63 0.88 0.00	39.88 0.86 0.00	40.59 0.87 0.00	39.91 0.89 -0.10	43.45 1.02 -0.06	46.05 1.17 0.00	47.79 1.26 0.00	46.10 1.17 0.00	45.93 1.03 0.00	46.68 1.09 0.00	44.57 1.04 0.00	39.96 0.94 0.00	40.70 0.95 0.00	47.61 1.16 -0.02	39.68 0.89 0.00	34.78 0.55 0.00	35.92 0.32 0.00
SOUTH CAIRO____GT 23612	33.52 2.37 0.00	32.08 2.07 0.00	30.24 1.93 0.00	30.01 1.75 0.00	28.79 1.88 0.00	35.03 2.38 0.00	40.96 3.21 0.00	40.02 3.27 0.00	42.77 3.75 0.00	43.53 3.81 0.00	46.60 3.89 -3.80	49.05 4.32 -2.36	49.55 4.67 0.00	51.30 4.79 0.02	49.55 4.63 0.01	49.39 4.49 0.00	50.28 4.70 0.00	47.88 4.35 0.00	42.73 3.71 0.00	43.52 3.78 0.00	52.25 4.88 -0.95	42.47 3.68 0.00	37.42 3.18 0.00	38.44 2.85 0.00
SOUTH HAMPTN____IC 23720	37.80 3.18 -3.47	34.47 2.85 -1.61	32.38 2.63 -1.43	30.40 2.15 0.00	30.32 2.50 -0.91	35.52 2.87 0.00	42.38 4.45 -0.17	47.68 5.14 -5.79	47.81 5.74 -3.06	48.78 6.00 -3.06	50.23 5.95 -5.37	51.12 6.61 -2.13	52.06 7.18 0.00	53.77 7.26 0.03	53.43 7.10 -1.41	53.32 7.05 -1.38	54.69 7.25 -1.86	53.00 6.83 -2.65	49.30 5.82 -4.45	50.39 5.76 -4.88	58.45 7.43 -4.59	54.76 5.66 -10.31	46.99 4.45 -8.30	39.26 3.67 0.00
SOUTHOLD____IC 23719	39.86 5.23 -3.47	36.33 4.71 -1.61	34.08 4.33 -1.43	32.04 3.79 0.00	31.88 4.06 -0.91	37.41 4.77 0.00	44.87 6.95 -0.17	50.26 7.72 -5.79	50.47 8.39 -3.06	51.60 8.82 -3.06	53.00 8.72 -5.37	54.08 9.58 -2.13	55.29 10.41 0.00	57.02 10.52 0.03	56.71 10.38 -1.41	56.47 10.19 -1.38	57.93 10.48 -1.86	56.05 9.88 -2.65	52.07 8.59 -4.45	53.22 8.59 -4.88	62.07 11.05 -4.59	57.67 8.57 -10.31	49.21 6.68 -8.30	41.33 5.73 0.00
ST LAWRENCE____ 23600	30.09 -1.06 0.00	29.20 -0.81 0.00	27.58 -0.74 0.00	27.63 -0.62 0.00	26.08 -0.83 0.00	31.60 -1.04 0.00	36.32 -1.43 0.00	35.09 -1.65 0.00	37.15 -1.87 0.00	37.81 -1.91 0.00	36.97 -1.95 0.00	40.13 -2.25 0.00	42.40 -2.47 0.01	42.92 -2.51 1.10	42.21 -2.47 0.25	42.56 -2.33 0.00	43.26 -2.32 0.00	41.30 -2.22 0.00	37.27 -1.76 0.00	37.96 -1.79 0.00	44.20 -2.23 0.00	37.04 -1.75 0.00	32.66 -1.57 0.00	34.49 -1.10 0.00
STATION 5_MISC_HYD 23604	31.28 0.12 0.00	30.10 0.09 0.00	28.17 -0.14 0.00	28.31 0.06 0.00	27.21 0.30 0.00	33.10 0.46 0.00	37.94 0.19 0.00	37.63 0.88 0.00	39.76 0.74 0.00	40.36 0.64 0.00	40.23 0.93 -0.38	43.75 1.14 -0.24	46.00 1.12 0.00	48.10 1.49 -0.08	45.93 0.99 -0.02	45.80 0.90 0.00	46.40 0.82 0.00	44.65 1.13 0.00	40.12 1.09 0.00	41.02 1.27 0.00	47.73 1.21 -0.09	40.11 1.32 0.00	34.71 0.48 0.00	35.60 0.00 0.00
STEEL____WIND 323596	29.00 -2.15 0.00	27.88 -2.13 0.00	26.22 -2.10 0.00	26.19 -2.06 0.00	25.16 -1.75 0.00	30.39 -2.25 0.00	34.88 -2.87 0.00	34.14 -2.61 0.00	35.78 -3.24 0.00	36.30 -3.42 0.00	36.16 -3.31 -0.55	38.94 -3.77 -0.34	40.84 -4.04 0.00	41.62 -4.05 0.86	40.83 -3.91 0.19	41.08 -3.82 0.00	40.98 -4.60 0.00	39.95 -3.57 0.00	36.02 -3.01 0.00	36.73 -3.02 0.00	42.11 -4.46 -0.14	35.96 -2.83 0.00	31.53 -2.70 0.00	32.25 -3.35 0.00

STEUBEN_REC_LFGE 323667	32.40 1.25 0.00	31.06 1.05 0.00	29.25 0.93 0.00	29.24 0.99 0.00	28.09 1.18 0.00	34.31 1.66 0.00	40.24 2.49 0.00	39.83 3.09 0.00	41.60 2.58 0.00	42.38 2.66 0.00	42.16 2.57 -0.68	45.72 2.92 -0.42	48.29 3.41 0.00	49.94 3.54 0.13	48.41 3.50 0.03	48.04 3.14 0.00	48.91 3.33 0.00	46.66 3.13 0.00	41.92 2.89 0.00	42.65 2.90 0.00	49.80 3.20 -0.17	41.97 3.18 0.00	36.05 1.81 0.00	36.73 1.14 0.00
STONY__BROOK 24151	37.83 3.21 -3.47	34.47 2.85 -1.61	32.35 2.60 -1.43	30.40 2.15 0.00	30.29 2.48 -0.91	35.45 2.81 0.00	42.23 4.30 -0.17	47.39 4.85 -5.79	47.31 5.23 -3.06	48.27 5.48 -3.06	49.73 5.45 -5.37	50.61 6.10 -2.13	51.52 6.64 0.00	53.25 6.75 0.03	52.98 6.65 -1.41	52.83 6.56 -1.38	54.23 6.79 -1.86	52.57 6.40 -2.65	48.98 5.50 -4.45	50.08 5.45 -4.88	57.93 6.92 -4.59	54.45 5.35 -10.31	46.92 4.38 -8.30	39.26 3.67 0.00
STURGEON_POOL_HYD 23609	33.93 2.77 0.00	32.44 2.43 0.00	30.52 2.21 0.00	30.23 1.98 0.00	29.06 2.15 0.00	35.39 2.74 0.00	41.68 3.93 0.00	41.08 4.34 0.00	43.94 4.92 0.00	44.84 5.12 0.00	47.62 5.21 -3.49	50.47 5.93 -2.17	51.34 6.46 0.00	53.12 6.61 0.03	51.35 6.42 0.01	51.27 6.38 0.00	52.15 6.56 0.00	49.75 6.22 0.00	44.26 5.23 0.00	44.99 5.25 0.00	53.99 6.69 -0.87	43.79 5.00 0.00	38.20 3.97 0.00	39.08 3.49 0.00
SYRACUSE__ENERGY_ST1 323597	31.06 -0.09 0.00	29.86 -0.15 0.00	28.14 -0.17 0.00	28.08 -0.17 0.00	26.83 -0.08 0.00	32.58 -0.07 0.00	37.79 0.04 0.00	37.00 0.26 0.00	39.22 0.20 0.00	39.92 0.20 0.00	39.43 0.19 -0.33	42.83 0.25 -0.20	45.24 0.36 0.00	46.91 0.37 0.00	45.33 0.40 0.00	45.21 0.31 0.00	45.90 0.32 0.00	43.87 0.35 0.00	39.30 0.27 0.00	40.02 0.28 0.00	46.79 0.28 -0.08	39.06 0.27 0.00	34.27 0.03 0.00	35.42 -0.18 0.00
SYRACUSE__ENERGY_ST2 323598	31.06 -0.09 0.00	29.86 -0.15 0.00	28.14 -0.17 0.00	28.08 -0.17 0.00	26.83 -0.08 0.00	32.58 -0.07 0.00	37.79 0.04 0.00	37.00 0.26 0.00	39.22 0.20 0.00	39.92 0.20 0.00	39.43 0.19 -0.33	42.83 0.25 -0.20	45.24 0.36 0.00	46.91 0.37 0.00	45.33 0.40 0.00	45.21 0.31 0.00	45.90 0.32 0.00	43.87 0.35 0.00	39.30 0.27 0.00	40.02 0.28 0.00	46.79 0.28 -0.08	39.06 0.27 0.00	34.27 0.03 0.00	35.42 -0.18 0.00
SYRACUSE__POWER 24017	31.03 -0.12 0.00	29.83 -0.18 0.00	28.08 -0.23 0.00	28.03 -0.23 0.00	26.78 -0.13 0.00	32.55 -0.10 0.00	37.79 0.04 0.00	36.97 0.22 0.00	39.22 0.20 0.00	39.92 0.20 0.00	39.46 0.23 -0.31	42.86 0.30 -0.20	45.24 0.36 0.00	46.95 0.42 0.00	45.33 0.40 0.00	45.26 0.36 0.00	45.95 0.36 0.00	43.87 0.35 0.00	39.34 0.31 0.00	40.02 0.28 0.00	46.83 0.33 -0.08	39.10 0.31 0.00	34.27 0.03 0.00	35.42 -0.18 0.00
UNION__PROCESSING_DRP 323587	30.44 -0.72 0.00	29.29 -0.72 0.00	27.52 -0.79 0.00	27.58 -0.68 0.00	26.43 -0.48 0.00	31.96 -0.69 0.00	36.62 -1.13 0.00	36.05 -0.70 0.00	37.89 -1.13 0.00	38.41 -1.31 0.00	38.13 -1.17 -0.39	41.30 -1.31 -0.24	43.35 -1.53 0.00	45.29 -1.30 -0.05	43.46 -1.48 -0.01	43.51 -1.39 0.00	43.94 -1.64 0.00	42.43 -1.09 0.00	38.09 -0.94 0.00	38.87 -0.87 0.00	45.04 -1.49 -0.10	38.01 -0.78 0.00	33.34 -0.89 0.00	34.35 -1.25 0.00
UPPER HUDSON__HYD 24058	32.12 0.97 0.00	30.79 0.78 0.00	29.08 0.76 0.00	28.88 0.62 0.00	27.72 0.81 0.00	33.62 0.98 0.00	39.34 1.59 0.00	38.33 1.58 0.00	40.97 1.95 0.00	41.59 1.87 0.00	45.15 1.83 -4.41	46.89 1.78 -2.74	46.54 1.66 0.00	48.33 1.81 0.02	46.68 1.75 0.00	46.38 1.48 0.00	47.18 1.60 0.00	44.70 1.18 0.00	40.16 1.13 0.00	41.10 1.35 0.00	49.67 2.14 -1.10	40.18 1.40 0.00	35.60 1.37 0.00	36.56 0.96 0.00
UPPER RAQUET__HYD 24056	29.00 -2.15 0.00	28.33 -1.68 0.00	26.53 -1.78 0.00	26.81 -1.44 0.00	25.13 -1.78 0.00	30.55 -2.09 0.00	35.26 -2.49 0.00	34.28 -2.46 0.00	36.13 -2.89 0.00	36.70 -3.02 0.00	36.03 -2.88 0.00	38.73 -3.64 0.00	40.88 -3.99 0.00	42.44 -4.09 0.00	40.98 -3.95 0.00	41.04 -3.86 0.00	41.57 -4.01 0.00	39.65 -3.87 0.00	36.30 -2.73 0.00	36.96 -2.78 0.00	42.72 -3.71 0.00	36.11 -2.68 0.00	31.53 -2.70 0.00	33.35 -2.24 0.00
VISCHER__FERRY HYD 24020	32.87 1.71 0.00	31.54 1.53 0.00	29.76 1.44 0.00	29.58 1.33 0.00	28.34 1.43 0.00	34.37 1.73 0.00	39.83 2.08 0.00	38.51 1.76 0.00	41.13 2.11 0.00	41.79 2.07 0.00	45.30 2.10 -4.28	47.15 2.12 -2.66	46.99 2.11 0.00	48.84 2.33 0.02	47.13 2.20 0.00	46.92 2.02 0.00	47.73 2.14 0.00	45.26 1.74 0.00	40.59 1.56 0.00	41.46 1.71 0.00	49.87 2.37 -1.07	40.65 1.86 0.00	36.25 2.02 0.00	37.30 1.71 0.00
WADING RIVER_IC_1 23522	37.80 3.18 -3.47	34.47 2.85 -1.61	32.35 2.60 -1.43	30.40 2.15 0.00	30.29 2.48 -0.91	35.48 2.84 0.00	42.23 4.30 -0.17	47.46 4.92 -5.79	47.54 5.46 -3.06	48.50 5.72 -3.06	49.96 5.68 -5.37	50.86 6.36 -2.13	51.79 6.91 0.00	53.53 7.03 0.03	53.21 6.87 -1.41	53.10 6.82 -1.38	54.46 7.02 -1.86	52.78 6.62 -2.65	49.14 5.66 -4.45	50.24 5.60 -4.88	58.21 7.20 -4.59	54.61 5.51 -10.31	46.92 4.38 -8.30	39.23 3.63 0.00
WADING RIVER_IC_2 23547	37.80 3.18 -3.47	34.47 2.85 -1.61	32.35 2.60 -1.43	30.40 2.15 0.00	30.29 2.48 -0.91	35.48 2.84 0.00	42.23 4.30 -0.17	47.46 4.92 -5.79	47.54 5.46 -3.06	48.50 5.72 -3.06	49.96 5.68 -5.37	50.86 6.36 -2.13	51.79 6.91 0.00	53.53 7.03 0.03	53.21 6.87 -1.41	53.10 6.82 -1.38	54.46 7.02 -1.86	52.78 6.62 -2.65	49.14 5.66 -4.45	50.24 5.60 -4.88	58.21 7.20 -4.59	54.61 5.51 -10.31	46.92 4.38 -8.30	39.23 3.63 0.00
WADING RIVER_IC_3 23601	37.80 3.18 -3.47	34.47 2.85 -1.61	32.35 2.60 -1.43	30.40 2.15 0.00	30.29 2.48 -0.91	35.48 2.84 0.00	42.23 4.30 -0.17	47.46 4.92 -5.79	47.54 5.46 -3.06	48.50 5.72 -3.06	49.96 5.68 -5.37	50.86 6.36 -2.13	51.79 6.91 0.00	53.53 7.03 0.03	53.21 6.87 -1.41	53.10 6.82 -1.38	54.46 7.02 -1.86	52.78 6.62 -2.65	49.14 5.66 -4.45	50.24 5.60 -4.88	58.21 7.20 -4.59	54.61 5.51 -10.31	46.92 4.38 -8.30	39.23 3.63 0.00
WALDEN__HYDRO 24148	33.21 2.06 0.00	31.75 1.74 0.00	29.87 1.56 0.00	29.61 1.36 0.00	28.42 1.51 0.00	34.60 1.96 0.00	40.73 2.98 0.00	40.16 3.42 0.00	43.00 3.98 0.00	43.85 4.13 0.00	46.49 4.20 -3.38	49.26 4.79 -2.10	50.09 5.21 0.00	51.77 5.26 0.03	50.04 5.12 0.01	49.93 5.03 0.00	50.83 5.24 0.00	48.48 4.96 0.00	43.16 4.14 0.00	43.88 4.13 0.00	52.57 5.29 -0.84	42.74 3.96 0.00	37.35 3.12 0.00	38.19 2.60 0.00
WARRENSBURG____ 23737	31.87 0.72 0.00	30.52 0.51 0.00	28.82 0.51 0.00	28.62 0.37 0.00	27.50 0.59 0.00	33.36 0.72 0.00	39.07 1.32 0.00	38.11 1.36 0.00	40.74 1.72 0.00	41.35 1.63 0.00	44.92 1.60 -4.41	46.64 1.53 -2.74	46.27 1.39 0.00	48.10 1.58 0.02	46.41 1.48 0.00	46.11 1.21 0.00	46.91 1.32 0.00	44.44 0.91 0.00	39.93 0.90 0.00	40.86 1.11 0.00	49.39 1.86 -1.10	39.91 1.12 0.00	35.36 1.13 0.00	36.27 0.68 0.00
WATERSIDE____6 8 9 23538	33.62 2.46 -0.01	32.12 2.10 -0.01	30.19 1.87 -0.01	29.89 1.64 0.00	28.71 1.80 0.00	34.90 2.25 0.00	41.19 3.44 0.00	45.03 4.08 -4.20	49.38 4.68 -5.68	51.97 4.89 -7.36	55.19 4.86 -11.42	61.31 5.51 -13.43	60.72 5.97 -9.87	61.27 6.05 -8.68	61.27 5.84 -10.50	61.32 5.79 -10.62	61.22 5.97 -9.67	56.48 5.70 -7.25	49.30 4.84 -5.43	47.25 4.85 -2.66	51.52 5.94 0.85	46.60 4.58 -3.24	43.12 3.63 -5.26	36.30 3.06 2.36

WDELAWARE___HYD 323627	32.31 1.15 0.00	31.06 1.05 0.00	29.25 0.93 0.00	29.16 0.90 0.00	27.83 0.91 0.00	33.75 1.11 0.00	39.45 1.70 0.00	38.77 2.02 0.00	41.32 2.30 0.00	42.06 2.34 0.00	44.15 2.37 -2.86	46.86 2.71 -1.78	47.89 3.01 0.00	49.44 2.93 0.03	47.80 2.88 0.01	47.68 2.78 0.00	48.55 2.96 0.00	46.44 2.92 0.00	41.49 2.46 0.00	42.29 2.54 0.00	50.35 3.20 -0.71	41.15 2.37 0.00	36.05 1.81 0.00	37.02 1.42 0.00
WEST BABYLON___IC 23714	37.87 3.24 -3.47	34.47 2.85 -1.61	32.35 2.60 -1.44	30.43 2.18 0.00	30.32 2.50 -0.91	35.55 2.91 0.00	42.30 4.38 -0.17	47.50 4.96 -5.79	47.70 5.62 -3.06	48.54 5.76 -3.06	50.00 5.72 -5.37	50.95 6.44 -2.13	51.88 7.00 0.00	53.53 7.03 0.03	53.21 6.87 -1.41	53.10 6.82 -1.38	54.46 7.02 -1.86	52.83 6.66 -2.65	49.10 5.62 -4.45	50.24 5.60 -4.88	58.12 7.10 -4.59	54.57 5.47 -10.31	47.02 4.48 -8.30	39.37 3.77 0.00
WEST CANADA___HYD 24049	31.34 0.19 0.00	30.19 0.18 0.00	28.42 0.11 0.00	28.40 0.14 0.00	27.07 0.16 0.00	32.87 0.23 0.00	38.05 0.30 0.00	37.11 0.37 0.00	39.41 0.39 0.00	40.16 0.44 0.00	39.26 0.43 0.08	42.79 0.47 0.05	45.42 0.54 0.00	47.09 0.56 0.00	45.42 0.49 0.00	45.39 0.49 0.00	46.08 0.50 0.00	44.00 0.48 0.00	39.42 0.39 0.00	40.14 0.40 0.00	46.92 0.51 0.02	39.17 0.39 0.00	34.54 0.31 0.00	35.81 0.21 0.00
WESTERN_NY_WIND 24143	29.35 -1.81 0.00	28.24 -1.77 0.00	26.53 -1.78 0.00	26.53 -1.72 0.00	25.54 -1.37 0.00	30.82 -1.83 0.00	35.22 -2.53 0.00	34.58 -2.17 0.00	36.21 -2.81 0.00	36.66 -3.06 0.00	36.48 -2.92 -0.48	39.37 -3.31 -0.30	41.20 -3.68 0.00	42.29 -3.54 0.71	41.18 -3.59 0.16	41.53 -3.37 0.00	41.57 -4.01 0.00	40.61 -2.92 0.00	36.53 -2.50 0.00	37.36 -2.38 0.00	42.84 -3.71 -0.12	36.50 -2.29 0.00	31.97 -2.26 0.00	32.78 -2.81 0.00
WESTOVER___LESR 323668	31.06 -0.09 0.00	29.86 -0.15 0.00	28.08 -0.23 0.00	28.03 -0.23 0.00	26.80 -0.11 0.00	32.58 -0.07 0.00	37.94 0.19 0.00	37.19 0.44 0.00	39.45 0.43 0.00	40.20 0.48 0.00	40.53 0.54 -1.08	43.63 0.59 -0.67	45.73 0.85 0.00	47.12 0.74 0.16	45.70 0.81 0.04	45.53 0.63 0.00	46.40 0.82 0.00	44.31 0.78 0.00	39.81 0.78 0.00	40.38 0.64 0.00	47.26 0.56 -0.27	39.33 0.54 0.00	34.33 0.10 0.00	35.20 -0.39 0.00
WETHRSFD_WT_PWR 323626	29.35 -1.81 0.00	28.24 -1.77 0.00	26.58 -1.73 0.00	26.53 -1.72 0.00	25.48 -1.43 0.00	30.82 -1.83 0.00	35.45 -2.30 0.00	34.69 -2.06 0.00	36.48 -2.54 0.00	37.02 -2.70 0.00	36.98 -2.57 -0.63	39.80 -2.97 -0.39	41.83 -3.05 0.00	42.61 -3.16 0.76	41.75 -3.01 0.17	41.89 -3.01 0.00	42.12 -3.46 0.00	40.87 -2.65 0.00	36.80 -2.22 0.00	37.44 -2.31 0.00	43.10 -3.48 -0.16	36.58 -2.21 0.00	32.08 -2.16 0.00	32.78 -2.81 0.00
YORK___WARBASSE 23770	33.78 2.62 -0.01	32.21 2.19 -0.01	30.27 1.95 -0.01	29.95 1.70 0.00	28.77 1.86 0.00	35.03 2.38 0.00	41.34 3.59 0.00	58.98 4.19 -18.05	59.78 4.88 -15.88	56.57 5.04 -11.81	57.26 5.06 -13.29	61.56 5.76 -13.43	60.94 6.19 -9.87	61.50 6.28 -8.68	61.45 6.02 -10.50	61.49 5.97 -10.62	61.45 6.20 -9.67	56.74 5.96 -7.25	59.32 5.07 -15.22	60.48 5.09 -15.65	60.38 6.22 -7.73	61.16 4.77 -17.60	63.59 3.77 -25.59	48.22 3.20 -9.42