

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/10/2011

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	35.23	32.46	32.10	30.74	31.87	35.67	40.18	45.69	51.68	53.19	56.04	56.24	56.91	57.41	57.07	57.04	57.03	55.02	49.93	49.33	58.25	46.31	38.05	36.61
24138	1.93	1.58	1.44	1.21	1.40	1.67	2.77	4.30	4.56	5.13	5.50	5.71	5.73	5.80	5.59	5.53	5.56	5.37	4.50	4.74	5.77	4.44	3.21	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-3.41	-3.14	-0.85	-2.17	-1.14	-3.32	-4.28	-4.35	-4.56	-5.24	-2.67	0.00	-0.02	0.00	0.00
74TH STREET_GT_1	35.29	32.49	32.13	30.77	31.90	35.70	40.21	45.73	51.91	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.38	55.33	50.33	49.55	58.30	46.39	38.09	36.64
24260	2.00	1.61	1.47	1.24	1.43	1.70	2.81	4.35	4.61	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.61	5.37	4.54	4.78	5.83	4.52	3.24	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-5.60	-2.85	0.00	-0.02	0.00	0.00
74TH STREET_GT_2	35.29	32.49	32.13	30.77	31.90	35.70	40.21	45.73	51.91	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.38	55.33	50.33	49.55	58.30	46.39	38.09	36.64
24261	2.00	1.61	1.47	1.24	1.43	1.70	2.81	4.35	4.61	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.61	5.37	4.54	4.78	5.83	4.52	3.24	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-5.60	-2.85	0.00	-0.02	0.00	0.00
ADK HUDSON___FALLS	34.29	31.96	31.70	30.45	31.59	35.23	39.13	43.41	46.16	47.01	50.10	52.39	51.59	53.06	50.43	49.59	49.58	47.49	41.96	43.81	55.21	43.53	36.21	35.30
24011	1.00	1.08	1.04	0.92	1.13	1.22	1.72	2.03	1.86	2.37	2.70	2.73	2.60	2.62	2.26	2.36	2.45	2.39	1.77	1.89	2.73	1.67	1.36	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.73	32.34	32.03	30.74	31.99	35.53	39.69	44.07	46.82	47.99	50.95	53.38	52.57	54.07	51.29	50.49	50.47	48.21	42.64	44.52	55.99	44.12	36.80	35.85
23798	1.43	1.45	1.38	1.21	1.52	1.53	2.28	2.69	2.52	3.35	3.55	3.73	3.58	3.63	3.13	3.26	3.35	3.11	2.45	2.60	3.52	2.26	1.95	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	34.29	31.96	31.70	30.45	31.59	35.23	39.13	43.41	46.16	47.01	50.10	52.39	51.59	53.06	50.43	49.59	49.58	47.49	41.96	43.81	55.21	43.53	36.21	35.30
24028	1.00	1.08	1.04	0.92	1.13	1.22	1.72	2.03	1.86	2.37	2.70	2.73	2.60	2.62	2.26	2.36	2.45	2.39	1.77	1.89	2.73	1.67	1.36	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	34.43	32.06	31.76	30.51	31.65	35.16	38.94	43.25	46.07	47.01	49.91	52.29	51.59	53.06	50.48	49.59	49.53	47.40	41.96	43.81	54.95	43.53	36.21	35.34
23527	1.13	1.17	1.10	0.97	1.19	1.16	1.53	1.86	1.77	2.37	2.51	2.63	2.60	2.62	2.31	2.36	2.40	2.30	1.77	1.89	2.47	1.67	1.36	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	34.13	31.84	31.58	30.33	31.38	34.92	38.16	42.17	44.92	45.62	48.49	50.80	50.07	51.54	49.13	48.22	48.16	46.13	40.87	42.68	53.53	42.49	35.27	34.51
24190	0.83	0.96	0.92	0.80	0.91	0.92	0.75	0.79	0.62	0.98	1.09	1.14	1.08	1.11	0.96	0.99	1.04	1.04	0.68	0.75	1.05	0.63	0.42	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	34.13	31.84	31.58	30.33	31.38	34.92	38.16	42.17	44.92	45.62	48.49	50.80	50.07	51.54	49.13	48.22	48.16	46.13	40.87	42.68	53.53	42.49	35.27	34.51
23571	0.83	0.96	0.92	0.80	0.91	0.92	0.75	0.79	0.62	0.98	1.09	1.14	1.08	1.11	0.96	0.99	1.04	1.04	0.68	0.75	1.05	0.63	0.42	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	34.13	31.84	31.58	30.33	31.38	34.92	38.16	42.17	44.92	45.62	48.49	50.80	50.07	51.54	49.13	48.22	48.16	46.13	40.87	42.68	53.53	42.49	35.27	34.51
23572	0.83	0.96	0.92	0.80	0.91	0.92	0.75	0.79	0.62	0.98	1.09	1.14	1.08	1.11	0.96	0.99	1.04	1.04	0.68	0.75	1.05	0.63	0.42	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	34.13	31.84	31.58	30.33	31.38	34.92	38.16	42.17	44.92	45.62	48.49	50.80	50.07	51.54	49.13	48.22	48.16	46.13	40.87	42.68	53.53	42.49	35.27	34.51
23573	0.83	0.96	0.92	0.80	0.91	0.92	0.75	0.79	0.62	0.98	1.09	1.14	1.08	1.11	0.96	0.99	1.04	1.04	0.68	0.75	1.05	0.63	0.42	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	34.13	31.84	31.58	30.33	31.38	34.92	38.16	42.17	44.92	45.62	48.49	50.80	50.07	51.54	49.13	48.22	48.16	46.13	40.87	42.68	53.53	42.49	35.27	34.51
23574	0.83	0.96	0.92	0.80	0.91	0.92	0.75	0.79	0.62	0.98	1.09	1.14	1.08	1.11	0.96	0.99	1.04	1.04	0.68	0.75	1.05	0.63	0.42	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	34.39 1.10 0.00	32.09 1.20 0.00	31.79 1.13 0.00	30.57 1.03 0.00	31.62 1.16 0.00	35.23 1.22 0.00	38.64 1.23 0.00	42.75 1.37 0.00	45.54 1.24 0.00	46.21 1.56 0.00	49.20 1.80 0.00	51.49 1.84 0.02	50.76 1.76 0.01	52.25 1.82 0.04	49.80 1.64 0.00	48.84 1.61 0.00	48.78 1.65 0.00	46.76 1.67 0.00	41.39 1.21 0.00	43.22 1.30 0.00	54.26 1.78 0.00	43.07 1.21 0.00	35.68 0.84 0.00	34.92 0.58 0.00
ALCOA_RYNLDS___DRP 24188	32.33 -0.97 0.00	29.96 -0.93 0.00	29.80 -0.86 0.00	28.77 -0.77 0.00	29.64 -0.82 0.00	33.09 -0.92 0.00	36.17 -1.23 0.00	39.11 -2.28 0.00	42.39 -1.90 0.00	39.67 -2.59 2.38	44.31 -2.70 0.39	47.19 -2.48 0.00	46.41 -2.60 0.00	47.85 -2.62 0.00	45.61 -2.55 0.00	44.73 -2.50 0.00	44.68 -2.45 0.00	42.75 -2.34 0.00	38.46 -1.73 0.00	39.91 -2.01 0.00	50.01 -2.47 0.00	39.81 -2.05 0.00	33.70 -1.15 0.00	33.69 -0.65 0.00
ALLEGHENY___COGEN 23514	35.06 1.76 0.00	32.34 1.45 0.00	32.25 1.59 0.00	31.31 1.77 0.00	32.20 1.74 0.00	36.04 2.04 0.00	39.95 2.54 0.00	45.15 3.77 0.00	48.15 3.85 0.00	48.30 3.66 0.00	51.19 3.79 0.00	53.45 3.78 0.00	52.97 3.97 0.00	54.66 4.19 0.00	51.92 3.76 0.00	50.68 3.45 0.00	50.38 3.25 0.00	48.16 3.07 0.00	43.28 3.09 0.00	45.27 3.35 0.00	56.89 4.41 0.00	45.58 3.73 0.00	36.83 1.99 0.00	35.85 1.51 0.00
ALTONA_WT_PWR 323606	32.43 -0.87 0.00	30.02 -0.86 0.00	29.89 -0.77 0.00	28.82 -0.71 0.00	29.73 -0.73 0.00	33.15 -0.85 0.00	36.32 -1.08 0.00	39.56 -1.82 0.00	43.01 -1.28 0.00	40.17 -2.10 2.38	44.78 -2.23 0.39	47.84 -1.84 0.00	47.04 -1.96 0.00	48.45 -2.02 0.00	46.19 -1.97 0.00	45.29 -1.94 0.00	45.29 -1.84 0.00	43.29 -1.80 0.00	38.74 -1.45 0.00	40.45 -1.47 0.00	50.75 -1.73 0.00	40.35 -1.51 0.00	33.87 -0.98 0.00	33.82 -0.52 0.00
AMERICAN_REF_FUEL 24010	31.36 -1.93 0.00	29.12 -1.76 0.00	29.15 -1.50 0.00	28.38 -1.15 0.00	28.91 -1.55 0.00	31.66 -2.35 0.00	33.78 -3.63 0.00	38.16 -3.23 0.00	40.35 -3.94 0.00	40.27 -4.38 0.00	42.47 -4.93 0.00	43.56 -5.32 0.80	43.42 -5.19 0.39	43.69 -5.30 1.48	43.15 -5.01 0.00	42.18 -5.05 0.00	41.94 -5.18 0.00	40.36 -4.74 0.00	36.89 -3.30 0.00	38.48 -3.44 0.00	47.44 -5.04 0.00	38.84 -3.01 0.00	32.30 -2.54 0.00	31.70 -2.64 0.00
ARTHUR_KILL_GT_1 23520	35.23 1.93 -0.01	32.50 1.61 -0.01	32.17 1.50 -0.01	30.81 1.27 -0.01	31.93 1.46 -0.01	35.67 1.67 0.00	40.06 2.66 0.00	45.57 4.18 -0.01	51.52 4.25 -2.97	52.98 4.73 -3.60	55.79 5.07 -3.32	55.85 5.27 -0.91	56.59 5.29 -2.30	57.08 5.40 -1.21	56.87 5.20 -3.51	56.90 5.15 -4.52	54.95 5.05 -4.59	50.92 4.34 -6.39	50.66 4.61 -4.12	58.15 5.67 0.00	46.32 4.44 -0.02	38.06 3.21 -0.01	36.65 2.30 -0.01	
ARTHUR_KILL_2 23512	35.23 1.93 -0.01	32.50 1.61 -0.01	32.17 1.50 -0.01	30.81 1.27 -0.01	31.93 1.46 -0.01	35.67 1.67 0.00	40.06 2.66 0.00	45.57 4.18 -0.01	51.52 4.25 -2.97	52.98 4.73 -3.60	55.79 5.07 -3.32	55.85 5.27 -0.91	56.59 5.29 -2.30	57.08 5.40 -1.21	56.87 5.20 -3.51	56.90 5.15 -4.52	54.95 5.05 -4.59	50.92 4.34 -6.39	50.66 4.61 -4.12	58.15 5.67 0.00	46.32 4.44 -0.02	38.06 3.21 -0.01	36.65 2.30 -0.01	
ARTHUR_KILL_3 23513	35.13 1.83 0.00	32.34 1.45 0.00	31.97 1.32 0.00	30.63 1.09 0.00	31.71 1.25 0.00	35.50 1.50 0.00	40.06 2.66 0.00	45.61 4.22 0.00	51.78 4.52 -2.97	53.28 5.04 -3.59	56.11 5.40 -3.31	56.14 5.56 -0.90	56.88 5.59 -2.29	57.37 5.70 -1.20	57.11 5.44 -3.50	57.12 5.38 -4.51	57.13 5.42 -4.58	55.13 5.23 -4.80	50.99 4.42 -6.38	50.69 4.65 -4.12	58.20 5.72 0.00	46.27 4.40 -0.02	37.98 3.14 0.00	36.43 2.09 0.00
ASHOKAN____ 23654	35.89 2.60 0.00	33.17 2.29 0.00	32.89 2.24 0.00	31.57 2.04 0.00	32.75 2.28 0.00	36.55 2.55 0.00	41.00 3.59 0.00	46.06 4.68 0.00	49.08 4.78 0.00	49.82 5.18 0.00	53.09 5.69 0.00	55.41 5.76 0.02	54.78 5.78 0.01	56.28 5.85 0.04	53.70 5.54 0.00	52.76 5.53 0.00	52.73 5.61 0.00	50.46 5.37 0.00	44.81 4.62 0.00	46.78 4.86 0.00	58.62 6.14 0.00	46.46 4.60 0.00	38.19 3.35 0.00	37.12 2.78 0.00
ASTORIA_EAST_ENERGY_CC1 323581	35.47 2.16 -0.01	32.74 1.85 -0.01	32.38 1.72 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.18 2.77 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.76 5.09 -0.03	52.78 5.36 -0.03	55.23 5.56 0.01	54.60 5.59 -0.01	56.14 5.70 0.03	53.68 5.49 -0.03	52.70 5.43 -0.04	52.63 5.47 -0.04	50.45 5.32 -0.04	44.81 4.58 -0.04	46.99 4.86 -0.21	57.98 5.51 0.01	46.43 4.56 -0.01	38.17 3.31 -0.01	36.75 2.40 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	35.50 2.20 -0.01	32.74 1.85 -0.01	32.38 1.72 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.14 5.70 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.63 5.47 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	46.99 4.86 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT2_1 24094	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT2_2 24095	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT2_3 24096	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT2_4 24097	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT3_1 24098	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01

ASTORIA_GT3_2 24099	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT3_3 24100	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT3_4 24101	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT4_1 24102	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT4_2 24103	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT4_3 24104	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT4_4 24105	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT_1 23523	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT_10 24110	35.40 2.10 -0.01	32.62 1.73 -0.01	32.23 1.56 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.82 4.43 -0.01	52.00 4.70 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	51.96 4.62 -7.15	52.00 4.86 -5.21	58.20 5.72 0.00	46.49 4.60 -0.02	38.20 3.35 -0.01	36.72 2.37 -0.01
ASTORIA_GT_11 24225	35.40 2.10 -0.01	32.62 1.73 -0.01	32.23 1.56 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.82 4.43 -0.01	52.00 4.70 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	51.96 4.62 -7.15	52.00 4.86 -5.21	58.20 5.72 0.00	46.49 4.60 -0.02	38.20 3.35 -0.01	36.72 2.37 -0.01
ASTORIA_GT_12 24226	35.40 2.10 -0.01	32.62 1.73 -0.01	32.23 1.56 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.82 4.43 -0.01	52.00 4.70 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	51.96 4.62 -7.15	52.00 4.86 -5.21	58.20 5.72 0.00	46.49 4.60 -0.02	38.20 3.35 -0.01	36.72 2.37 -0.01
ASTORIA_GT_13 24227	35.40 2.10 -0.01	32.62 1.73 -0.01	32.23 1.56 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.82 4.43 -0.01	52.00 4.70 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	51.96 4.62 -7.15	52.00 4.86 -5.21	58.20 5.72 0.00	46.49 4.60 -0.02	38.20 3.35 -0.01	36.72 2.37 -0.01
ASTORIA_GT_5 24106	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT_7 24107	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA_GT_8 24108	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA___2 24149	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01

ASTORIA___3 23516	35.40 2.10 -0.01	32.62 1.73 -0.01	32.23 1.56 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.82 4.43 -0.01	52.00 4.70 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	51.96 4.62 -7.15	52.00 4.86 -5.21	58.20 5.72 0.00	46.49 4.60 -0.02	38.20 3.35 -0.01	36.72 2.37 -0.01
ASTORIA___4 23517	35.50 2.20 -0.01	32.74 1.85 -0.01	32.41 1.75 -0.01	31.05 1.51 -0.01	32.18 1.71 -0.01	35.98 1.97 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.97 4.65 -0.03	49.81 5.13 -0.03	52.83 5.40 -0.03	55.28 5.61 0.01	54.65 5.64 -0.01	56.19 5.75 0.03	53.68 5.49 -0.03	52.75 5.48 -0.04	52.68 5.51 -0.04	50.45 5.32 -0.04	44.85 4.62 -0.04	47.03 4.90 -0.21	58.03 5.56 0.01	46.47 4.60 -0.01	38.20 3.35 -0.01	36.79 2.44 -0.01
ASTORIA___5 23518	35.40 2.10 -0.01	32.62 1.73 -0.01	32.23 1.56 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.82 4.43 -0.01	52.00 4.70 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	51.96 4.62 -7.15	52.00 4.86 -5.21	58.20 5.72 0.00	46.49 4.60 -0.02	38.20 3.35 -0.01	36.72 2.37 -0.01
AST_ENERGY_2_CC3 323677	35.23 1.93 0.00	32.43 1.54 0.00	32.07 1.41 0.00	30.71 1.18 0.00	31.84 1.37 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.69 4.30 0.00	51.78 4.56 -2.92	53.31 5.13 -3.53	56.15 5.50 -3.25	56.22 5.66 -0.88	56.94 5.68 -2.25	57.45 5.80 -1.18	57.19 5.59 -3.44	57.14 5.48 -4.43	57.19 5.56 -4.50	55.13 5.32 -4.72	50.12 4.50 -5.43	49.43 4.74 -2.77	58.25 5.77 0.00	46.31 4.44 -0.02	38.05 3.21 0.00	36.57 2.23 0.00
AST_ENERGY_2_CC4 323678	35.23 1.93 0.00	32.43 1.54 0.00	32.07 1.41 0.00	30.71 1.18 0.00	31.84 1.37 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.69 4.30 0.00	51.78 4.56 -2.92	53.31 5.13 -3.53	56.15 5.50 -3.25	56.22 5.66 -0.88	56.94 5.68 -2.25	57.45 5.80 -1.18	57.19 5.59 -3.44	57.14 5.48 -4.43	57.19 5.56 -4.50	55.13 5.32 -4.72	50.12 4.50 -5.43	49.43 4.74 -2.77	58.25 5.77 0.00	46.31 4.44 -0.02	38.05 3.21 0.00	36.57 2.23 0.00
ATHENS_STG_1 23668	34.23 0.93 0.00	31.69 0.80 0.00	31.39 0.74 0.00	30.15 0.62 0.00	31.20 0.73 0.00	34.82 0.82 0.00	38.79 1.38 0.00	43.54 2.15 0.00	46.47 2.17 0.00	47.23 2.59 0.00	50.15 2.75 0.00	52.48 2.83 0.02	51.84 2.84 0.01	53.30 2.88 0.04	50.91 2.75 0.00	49.97 2.74 0.00	49.91 2.78 0.00	47.76 2.66 0.00	42.40 2.21 0.00	44.27 2.35 0.00	55.31 2.83 0.00	43.99 2.13 0.00	36.38 1.53 0.00	35.37 1.03 0.00
ATHENS_STG_2 23670	34.23 0.93 0.00	31.69 0.80 0.00	31.39 0.74 0.00	30.15 0.62 0.00	31.20 0.73 0.00	34.82 0.82 0.00	38.79 1.38 0.00	43.54 2.15 0.00	46.47 2.17 0.00	47.23 2.59 0.00	50.15 2.75 0.00	52.48 2.83 0.02	51.84 2.84 0.01	53.30 2.88 0.04	50.91 2.75 0.00	49.97 2.74 0.00	49.91 2.78 0.00	47.76 2.66 0.00	42.40 2.21 0.00	44.27 2.35 0.00	55.31 2.83 0.00	43.99 2.13 0.00	36.38 1.53 0.00	35.37 1.03 0.00
ATHENS_STG_3 23677	34.23 0.93 0.00	31.69 0.80 0.00	31.39 0.74 0.00	30.15 0.62 0.00	31.20 0.73 0.00	34.82 0.82 0.00	38.79 1.38 0.00	43.54 2.15 0.00	46.47 2.17 0.00	47.23 2.59 0.00	50.15 2.75 0.00	52.48 2.83 0.02	51.84 2.84 0.01	53.30 2.88 0.04	50.91 2.75 0.00	49.97 2.74 0.00	49.91 2.78 0.00	47.76 2.66 0.00	42.40 2.21 0.00	44.27 2.35 0.00	55.31 2.83 0.00	43.99 2.13 0.00	36.38 1.53 0.00	35.37 1.03 0.00
BARRETT_IC_1 23704	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT_IC_10 23701	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT_IC_11 23702	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT_IC_12 23703	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT_IC_2 23705	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT_IC_3 23706	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT_IC_4 23707	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT_IC_5 23708	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55

BARRETT_IC_6 23709	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT_IC_7 23710	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT_IC_8 23711	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT_IC_9 23700	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT___1 23545	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BARRETT___2 23546	35.70 2.40 -0.01	32.80 1.91 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.11 1.65 0.00	35.98 1.97 0.00	42.27 3.33 -1.54	49.42 4.84 -3.19	51.10 4.96 -1.84	51.10 5.67 -0.79	53.32 5.92 0.00	55.72 6.06 0.02	55.13 6.13 0.00	56.53 6.11 0.05	55.24 6.12 -0.96	55.45 6.00 -2.23	56.95 6.08 -3.75	58.27 5.82 -7.36	51.09 4.86 -6.04	52.86 5.11 -5.82	65.96 6.24 -7.23	54.47 4.86 -7.76	54.51 3.59 -16.07	48.60 2.71 -11.55
BEACON___LESR 323632	34.26 0.97 0.00	31.93 1.05 0.00	31.67 1.01 0.00	30.45 0.92 0.00	31.47 1.01 0.00	35.06 1.05 0.00	38.45 1.05 0.00	42.54 1.16 0.00	45.32 1.02 0.00	45.98 1.34 0.00	48.91 1.52 0.00	51.19 1.54 0.02	50.47 1.47 0.01	51.95 1.51 0.04	49.51 1.35 0.00	48.60 1.37 0.00	48.54 1.41 0.00	46.54 1.44 0.00	41.19 1.00 0.00	43.01 1.09 0.00	53.95 1.47 0.00	42.86 1.00 0.00	35.55 0.70 0.00	34.79 0.45 0.00
BEAVER RIVER___HYD 24048	31.80 -1.50 0.00	29.83 -1.05 0.00	29.61 -1.04 0.00	28.59 -0.95 0.00	29.22 -1.25 0.00	33.09 -0.92 0.00	36.58 -0.82 0.00	40.39 -0.99 0.00	43.19 -1.11 0.00	43.35 -1.29 0.00	46.07 -1.33 0.00	48.23 -1.44 0.00	47.44 -1.57 0.00	48.90 -1.56 0.00	46.43 -1.73 0.00	45.48 -1.75 0.00	45.38 -1.74 0.00	43.47 -1.62 0.00	38.94 -1.25 0.00	40.66 -1.26 0.00	51.38 -1.10 0.00	40.56 -1.30 0.00	33.70 -1.15 0.00	33.27 -1.06 0.00
BEEBEE_GT_13 23619	34.46 1.17 0.00	31.72 0.83 0.00	31.76 1.10 0.00	30.77 1.24 0.00	31.59 1.13 0.00	35.19 1.19 0.00	38.53 1.12 0.00	43.41 2.03 0.00	46.33 2.04 0.00	46.47 1.83 0.00	49.44 2.04 0.00	51.73 1.99 -0.07	51.20 2.16 -0.04	52.88 2.27 -0.14	50.04 1.88 0.00	48.98 1.75 0.00	48.54 1.41 0.00	46.36 1.26 0.00	41.68 1.49 0.00	43.64 1.72 0.00	54.74 2.26 0.00	44.03 2.18 0.00	35.86 1.01 0.00	35.06 0.72 0.00
BETHLEHEM___GRP 23843	34.13 0.83 0.00	31.84 0.96 0.00	31.58 0.92 0.00	30.33 0.80 0.00	31.38 0.91 0.00	34.92 0.92 0.00	38.16 0.75 0.00	42.17 0.79 0.00	44.92 0.62 0.00	45.62 0.98 0.00	48.49 1.09 0.00	50.80 1.14 0.02	50.07 1.08 0.01	51.54 1.11 0.04	49.13 0.96 0.00	48.22 0.99 0.00	48.16 1.04 0.00	46.13 1.04 0.00	40.87 0.68 0.00	42.68 0.75 0.00	53.53 1.05 0.00	42.49 0.63 0.00	35.27 0.42 0.00	34.51 0.17 0.00
BETHLEHEM___GS1 323560	34.13 0.83 0.00	31.84 0.96 0.00	31.58 0.92 0.00	30.33 0.80 0.00	31.38 0.91 0.00	34.92 0.92 0.00	38.16 0.75 0.00	42.17 0.79 0.00	44.92 0.62 0.00	45.62 0.98 0.00	48.49 1.09 0.00	50.80 1.14 0.02	50.07 1.08 0.01	51.54 1.11 0.04	49.13 0.96 0.00	48.22 0.99 0.00	48.16 1.04 0.00	46.13 1.04 0.00	40.87 0.68 0.00	42.68 0.75 0.00	53.53 1.05 0.00	42.49 0.63 0.00	35.27 0.42 0.00	34.51 0.17 0.00
BETHLEHEM___GS2 323561	34.13 0.83 0.00	31.84 0.96 0.00	31.58 0.92 0.00	30.33 0.80 0.00	31.38 0.91 0.00	34.92 0.92 0.00	38.16 0.75 0.00	42.17 0.79 0.00	44.92 0.62 0.00	45.62 0.98 0.00	48.49 1.09 0.00	50.80 1.14 0.02	50.07 1.08 0.01	51.54 1.11 0.04	49.13 0.96 0.00	48.22 0.99 0.00	48.16 1.04 0.00	46.13 1.04 0.00	40.87 0.68 0.00	42.68 0.75 0.00	53.53 1.05 0.00	42.49 0.63 0.00	35.27 0.42 0.00	34.51 0.17 0.00
BETHLEHEM___GS3 323562	34.13 0.83 0.00	31.84 0.96 0.00	31.58 0.92 0.00	30.33 0.80 0.00	31.38 0.91 0.00	34.92 0.92 0.00	38.16 0.75 0.00	42.17 0.79 0.00	44.92 0.62 0.00	45.62 0.98 0.00	48.49 1.09 0.00	50.80 1.14 0.02	50.07 1.08 0.01	51.54 1.11 0.04	49.13 0.96 0.00	48.22 0.99 0.00	48.16 1.04 0.00	46.13 1.04 0.00	40.87 0.68 0.00	42.68 0.75 0.00	53.53 1.05 0.00	42.49 0.63 0.00	35.27 0.42 0.00	34.51 0.17 0.00
BETHLEHEM___STEEL 23779	31.46 -1.83 0.00	29.22 -1.67 0.00	29.21 -1.44 0.00	28.41 -1.12 0.00	28.97 -1.49 0.00	31.76 -2.24 0.00	34.19 -3.22 0.00	38.57 -2.81 0.00	40.84 -3.46 0.00	40.80 -3.84 0.00	43.08 -4.31 0.00	44.19 -4.67 0.81	44.06 -4.56 0.39	44.38 -4.59 1.49	43.83 -4.33 0.00	42.74 -4.49 0.00	42.55 -4.57 0.00	40.90 -4.19 0.00	37.34 -2.85 0.00	38.90 -3.02 0.00	48.07 -4.41 0.00	39.26 -2.60 0.00	32.55 -2.30 0.00	31.83 -2.51 0.00
BETHPAGE_CC_5 323564	35.69 2.40 0.00	32.77 1.88 0.00	32.40 1.75 0.00	30.92 1.39 0.00	32.08 1.61 0.00	35.98 1.97 0.00	42.34 3.40 -1.53	49.53 4.97 -3.18	51.14 5.01 -1.83	51.05 5.63 -0.78	53.23 5.83 0.00	55.71 6.06 0.02	55.07 6.08 0.01	56.48 6.06 0.05	55.18 6.07 -0.95	55.45 6.00 -2.22	56.95 6.08 -3.74	58.27 5.82 -7.35	51.12 4.90 -6.03	52.89 5.16 -5.82	66.00 6.30 -7.23	54.51 4.90 -7.75	54.57 3.66 -16.06	48.63 2.75 -11.54
BINGHAMTON___COGEN 23790	33.29 0.00 0.00	30.88 0.00 0.00	30.69 0.03 0.00	29.62 0.09 0.00	30.49 0.03 0.00	33.97 -0.03 0.00	37.63 0.22 0.00	42.09 0.70 0.00	44.87 0.58 0.00	45.31 0.67 0.00	48.11 0.71 0.00	50.17 0.65 0.15	49.62 0.69 0.07	50.95 0.76 0.27	48.93 0.77 0.00	47.80 0.57 0.00	47.74 0.61 0.00	45.68 0.59 0.00	40.83 0.64 0.00	42.55 0.63 0.00	53.32 0.84 0.00	42.69 0.84 0.00	35.09 0.24 0.00	34.20 -0.14 0.00

BLACK RIVER___HYD 24047	32.03 -1.27 0.00	30.17 -0.71 0.00	29.95 -0.71 0.00	28.91 -0.62 0.00	29.43 -1.04 0.00	33.53 -0.48 0.00	37.22 -0.19 0.00	41.26 -0.12 0.00	44.03 -0.27 0.00	44.20 -0.45 0.00	46.97 -0.43 0.00	49.13 -0.55 0.00	48.37 -0.64 0.00	49.86 -0.61 0.00	47.30 -0.87 0.00	46.33 -0.90 0.00	46.18 -0.94 0.00	44.24 -0.86 0.00	39.59 -0.60 0.00	41.42 -0.50 0.00	52.48 0.00 0.00	41.40 -0.46 0.00	34.15 -0.70 0.00	33.65 -0.69 0.00
BLISS_WT_PWR 323608	32.46 -0.83 0.00	30.05 -0.83 0.00	30.10 -0.55 0.00	29.27 -0.27 0.00	29.95 -0.52 0.00	33.02 -0.99 0.00	36.10 -1.31 0.00	40.89 -0.50 0.00	43.32 -0.97 0.00	43.30 -1.34 0.00	45.83 -1.56 0.00	47.11 -1.79 0.78	46.87 -1.76 0.37	47.32 -1.72 1.43	46.53 -1.64 0.00	45.25 -1.98 0.00	45.05 -2.07 0.00	43.11 -1.98 0.00	39.31 -0.88 0.00	40.96 -0.96 0.00	50.96 -1.52 0.00	41.36 -0.50 0.00	33.87 -0.98 0.00	32.93 -1.41 0.00
BLUE_CIRC_CHEM_DRP 24182	33.89 0.60 0.00	31.47 0.59 0.00	31.21 0.55 0.00	29.98 0.44 0.00	31.01 0.55 0.00	34.58 0.58 0.00	38.19 0.79 0.00	42.50 1.12 0.00	45.32 1.02 0.00	45.98 1.34 0.00	48.87 1.47 0.00	51.14 1.49 0.02	50.46 1.47 0.01	51.95 1.51 0.04	49.51 1.35 0.00	48.60 1.37 0.00	48.54 1.41 0.00	46.54 1.44 0.00	41.27 1.09 0.00	43.05 1.13 0.00	53.90 1.42 0.00	42.90 1.05 0.00	35.58 0.73 0.00	34.79 0.45 0.00
BOC_GAS_DRP 24189	33.99 0.70 0.00	31.56 0.68 0.00	31.27 0.61 0.00	30.07 0.53 0.00	31.10 0.64 0.00	34.65 0.65 0.00	38.27 0.86 0.00	42.54 1.16 0.00	45.36 1.06 0.00	46.03 1.38 0.00	48.87 1.47 0.00	51.14 1.49 0.02	50.47 1.47 0.01	51.95 1.51 0.04	49.56 1.40 0.00	48.65 1.42 0.00	48.59 1.46 0.00	46.54 1.44 0.00	41.27 1.09 0.00	43.09 1.17 0.00	53.95 1.47 0.00	42.95 1.09 0.00	35.62 0.77 0.00	34.85 0.52 0.00
BORALEX_4TH_BRANCH 23824	34.43 1.13 0.00	32.06 1.17 0.00	31.76 1.10 0.00	30.51 0.97 0.00	31.65 1.19 0.00	35.16 1.16 0.00	38.94 1.53 0.00	43.25 1.86 0.00	46.07 1.77 0.00	47.01 2.37 0.00	49.91 2.51 0.00	52.29 2.63 0.02	51.59 2.60 0.01	53.06 2.62 0.04	50.48 2.31 0.00	49.59 2.36 0.00	49.53 2.40 0.00	47.40 2.30 0.00	41.96 1.77 0.00	43.81 1.89 0.00	54.95 2.47 0.00	43.53 1.67 0.00	36.21 1.36 0.00	35.34 1.00 0.00
BOWLINE___1 23526	34.99 1.70 0.00	32.27 1.39 0.00	31.91 1.26 0.00	30.60 1.06 0.00	31.68 1.22 0.00	35.43 1.43 0.00	39.84 2.43 0.00	45.15 3.77 0.00	48.28 3.99 0.00	49.15 4.51 0.00	52.28 4.88 0.00	54.67 5.02 0.03	54.04 5.05 0.01	55.57 5.15 0.05	53.08 4.91 0.00	52.10 4.86 0.00	52.03 4.90 0.00	49.83 4.74 0.00	44.17 3.98 0.00	46.11 4.19 0.00	57.57 5.09 0.00	45.75 3.89 0.00	37.64 2.79 0.00	36.30 1.96 0.00
BOWLINE___2 23595	34.99 1.70 0.00	32.27 1.39 0.00	31.91 1.26 0.00	30.60 1.06 0.00	31.71 1.25 0.00	35.47 1.46 0.00	39.88 2.47 0.00	45.15 3.77 0.00	48.28 3.99 0.00	49.15 4.51 0.00	52.28 4.88 0.00	54.67 5.02 0.03	54.04 5.05 0.01	55.57 5.15 0.05	53.08 4.91 0.00	52.10 4.86 0.00	52.07 4.95 0.00	49.83 4.74 0.00	44.17 3.98 0.00	46.11 4.19 0.00	57.57 5.09 0.00	45.75 3.89 0.00	37.64 2.79 0.00	36.30 1.96 0.00
BROOKHAVEN___DRP 24191	36.29 3.00 0.00	33.23 2.35 0.00	32.86 2.21 0.00	31.28 1.74 0.00	32.51 2.04 0.00	36.49 2.48 0.00	43.05 4.11 -1.53	50.36 5.79 -3.18	52.33 6.20 -1.83	52.17 6.74 -0.78	54.32 6.92 0.00	57.00 7.35 0.02	56.39 7.40 0.01	57.79 7.37 0.05	56.44 7.32 -0.95	56.63 7.18 -2.22	58.17 7.30 -3.74	59.48 7.03 -7.35	52.21 5.99 -6.03	54.02 6.29 -5.81	67.58 7.87 -7.23	55.60 5.99 -7.75	55.30 4.39 -16.06	49.31 3.43 -11.54
BROOKLYN_NAVY_YARD 23515	35.19 1.90 0.00	32.40 1.51 0.00	32.00 1.35 0.00	30.66 1.12 0.00	31.74 1.28 0.00	35.53 1.53 0.00	40.10 2.69 0.00	45.65 4.26 0.00	48.72 4.39 -0.03	49.64 4.96 -0.04	52.74 5.31 -0.04	55.13 5.46 0.00	54.51 5.49 -0.02	56.05 5.60 0.02	53.60 5.39 -0.04	52.56 5.29 -0.04	52.54 5.37 -0.04	50.28 5.14 -0.05	44.58 4.34 -0.05	46.70 4.57 -0.21	58.20 5.72 0.00	46.19 4.31 -0.02	38.09 3.24 0.00	36.54 2.20 0.00
BROOKLYN___ARMY_DRP 323595	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
BROOME___LFG 323600	33.29 0.00 0.00	30.88 0.00 0.00	30.69 0.03 0.00	29.62 0.09 0.00	30.49 0.03 0.00	33.97 -0.03 0.00	37.63 0.22 0.00	42.09 0.70 0.00	44.87 0.58 0.00	45.31 0.67 0.00	48.11 0.71 0.00	50.17 0.65 0.15	49.62 0.69 0.07	50.95 0.76 0.27	48.93 0.77 0.00	47.80 0.57 0.00	47.74 0.61 0.00	45.68 0.59 0.00	40.83 0.64 0.00	42.55 0.63 0.00	53.32 0.84 0.00	42.69 0.84 0.00	35.09 0.24 0.00	34.20 -0.14 0.00
BURROWS___LYONSDAL 23803	32.56 -0.73 0.00	30.42 -0.46 0.00	30.20 -0.46 0.00	29.12 -0.41 0.00	29.85 -0.61 0.00	33.66 -0.34 0.00	37.22 -0.19 0.00	41.30 -0.08 0.00	44.16 -0.13 0.00	44.42 -0.22 0.00	47.21 -0.19 0.00	49.38 -0.30 0.00	48.66 -0.34 0.00	50.12 -0.35 0.00	47.68 -0.48 0.00	46.71 -0.52 0.00	46.61 -0.52 0.00	44.64 -0.45 0.00	39.87 -0.32 0.00	41.63 -0.29 0.00	52.37 -0.10 0.00	41.52 -0.33 0.00	34.40 -0.45 0.00	33.86 -0.48 0.00
CAITHNESS_CC_1 323624	36.19 2.90 0.00	33.17 2.29 0.00	32.80 2.15 0.00	31.22 1.68 0.00	32.44 1.98 0.00	36.42 2.41 0.00	42.94 4.00 -1.53	50.24 5.67 -3.18	52.20 6.07 -1.83	52.03 6.61 -0.78	54.18 6.78 0.00	56.80 7.15 0.02	56.20 7.20 0.01	57.59 7.17 0.05	56.24 7.13 -0.95	56.49 7.04 -2.22	57.98 7.12 -3.74	59.30 6.85 -7.35	52.05 5.83 -6.03	53.86 6.12 -5.81	67.31 7.61 -7.23	55.43 5.82 -7.75	55.20 4.29 -16.06	49.21 3.33 -11.54
CALPINE_BETH_PAGE_GT4 24209	35.76 2.46 0.00	32.83 1.95 0.00	32.46 1.81 0.00	30.98 1.45 0.00	32.14 1.68 0.00	36.04 2.04 0.00	42.42 3.48 -1.53	49.62 5.05 -3.18	51.31 5.18 -1.83	51.23 5.80 -0.78	53.42 6.02 0.00	55.91 6.26 0.02	55.31 6.32 0.01	56.68 6.26 0.05	55.38 6.26 -0.95	55.64 6.19 -2.22	57.13 6.27 -3.74	58.49 6.04 -7.35	51.28 5.06 -6.03	53.06 5.32 -5.82	66.26 6.56 -7.23	54.68 5.06 -7.75	54.67 3.76 -16.06	48.69 2.82 -11.54
CALPINE_BETH_PAGE_GT_4 323586	35.76 2.46 0.00	32.83 1.95 0.00	32.46 1.81 0.00	30.98 1.45 0.00	32.14 1.68 0.00	36.04 2.04 0.00	42.42 3.48 -1.53	49.62 5.05 -3.18	51.31 5.18 -1.83	51.23 5.80 -0.78	53.42 6.02 0.00	55.91 6.26 0.02	55.31 6.32 0.01	56.68 6.26 0.05	55.38 6.26 -0.95	55.64 6.19 -2.22	57.13 6.27 -3.74	58.49 6.04 -7.35	51.28 5.06 -6.03	53.06 5.32 -5.82	66.26 6.56 -7.23	54.68 5.06 -7.75	54.67 3.76 -16.06	48.69 2.82 -11.54
CALPINE_BP_GT1 23823	35.76 2.46 0.00	32.83 1.95 0.00	32.46 1.81 0.00	30.98 1.45 0.00	32.14 1.68 0.00	36.04 2.04 0.00	42.42 3.48 -1.53	49.62 5.05 -3.18	51.31 5.18 -1.83	51.23 5.80 -0.78	53.42 6.02 0.00	55.91 6.26 0.02	55.31 6.32 0.01	56.68 6.26 0.05	55.38 6.26 -0.95	55.64 6.19 -2.22	57.13 6.27 -3.74	58.49 6.04 -7.35	51.28 5.06 -6.03	53.06 5.32 -5.82	66.26 6.56 -7.23	54.68 5.06 -7.75	54.67 3.76 -16.06	48.69 2.82 -11.54

CALSPAN___DRP 24200	31.46 -1.83 0.00	29.22 -1.67 0.00	29.21 -1.44 0.00	28.41 -1.12 0.00	28.97 -1.49 0.00	31.76 -2.24 0.00	34.19 -3.22 0.00	38.57 -2.81 0.00	40.84 -3.46 0.00	40.80 -3.84 0.00	43.08 -4.31 0.00	44.19 -4.67 0.81	44.06 -4.56 0.39	44.38 -4.59 1.49	43.83 -4.33 0.00	42.74 -4.49 0.00	42.55 -4.57 0.00	40.90 -4.19 0.00	37.34 -2.85 0.00	38.90 -3.02 0.00	48.07 -4.41 0.00	39.26 -2.60 0.00	32.55 -2.30 0.00	31.83 -2.51 0.00
CANDIGU_WT_PWR 323617	32.40 -0.90 0.00	30.08 -0.80 0.00	29.95 -0.71 0.00	29.03 -0.50 0.00	29.76 -0.70 0.00	32.88 -1.12 0.00	36.06 -1.35 0.00	40.52 -0.87 0.00	43.01 -1.28 0.00	43.26 -1.38 0.00	45.83 -1.56 0.00	47.43 -1.74 0.51	47.09 -1.67 0.24	47.87 -1.67 0.94	46.72 -1.44 0.00	45.53 -1.70 0.00	45.43 -1.70 0.00	43.52 -1.58 0.00	39.31 -0.88 0.00	40.91 -1.01 0.00	50.96 -1.52 0.00	41.23 -0.63 0.00	33.87 -0.98 0.00	32.97 -1.37 0.00
CARR STREET_E_SYR 24060	33.19 -0.10 0.00	30.82 -0.06 0.00	30.59 -0.06 0.00	29.53 0.00 0.00	30.40 -0.06 0.00	33.97 -0.03 0.00	37.44 0.04 0.00	41.76 0.37 0.00	44.61 0.31 0.00	45.00 0.36 0.00	47.73 0.33 0.00	49.97 0.30 0.00	49.35 0.34 0.00	50.87 0.40 0.00	48.50 0.34 0.00	47.51 0.28 0.00	47.31 0.19 0.00	45.28 0.18 0.00	40.39 0.20 0.00	42.13 0.21 0.00	52.79 0.31 0.00	42.19 0.33 0.00	34.81 -0.03 0.00	34.17 -0.17 0.00
CARTHAGE___PAPER 23857	31.93 -1.37 0.00	30.05 -0.83 0.00	29.83 -0.83 0.00	28.80 -0.74 0.00	29.34 -1.13 0.00	33.36 -0.65 0.00	36.96 -0.45 0.00	40.89 -0.50 0.00	43.68 -0.62 0.00	43.84 -0.80 0.00	46.59 -0.81 0.00	48.78 -0.89 0.00	47.98 -1.03 0.00	49.46 -1.01 0.00	46.91 -1.25 0.00	45.96 -1.28 0.00	45.85 -1.27 0.00	43.92 -1.17 0.00	39.31 -0.88 0.00	41.12 -0.80 0.00	52.06 -0.42 0.00	41.06 -0.80 0.00	33.98 -0.87 0.00	33.52 -0.82 0.00
CE_DUNWOOD___DRP 24194	35.03 1.73 0.00	32.30 1.42 0.00	31.97 1.32 0.00	30.63 1.09 0.00	31.74 1.28 0.00	35.50 1.50 0.00	39.95 2.54 0.00	45.27 3.89 0.00	48.46 4.16 0.00	49.33 4.69 0.00	52.42 5.02 0.00	54.86 5.22 0.02	54.24 5.24 0.01	55.72 5.30 0.05	53.27 5.11 0.00	52.28 5.05 0.00	52.22 5.09 0.00	50.01 4.92 0.00	44.29 4.10 0.00	46.24 4.32 0.00	57.78 5.30 0.00	45.92 4.06 0.00	37.74 2.89 0.00	36.37 2.03 0.00
CE_MILLWOOD___DRP 24193	34.96 1.66 0.00	32.24 1.36 0.00	31.91 1.26 0.00	30.57 1.03 0.00	31.68 1.22 0.00	35.43 1.43 0.00	39.88 2.47 0.00	45.19 3.81 0.00	48.28 3.99 0.00	49.20 4.55 0.00	52.28 4.88 0.00	54.67 5.02 0.02	54.04 5.05 0.01	55.57 5.15 0.05	53.08 4.91 0.00	52.14 4.91 0.00	52.07 4.95 0.00	49.83 4.74 0.00	44.17 3.98 0.00	46.11 4.19 0.00	57.62 5.14 0.00	45.79 3.93 0.00	37.64 2.79 0.00	36.30 1.96 0.00
CE_NYC2_DRP 24202	35.37 2.06 -0.01	32.59 1.70 -0.01	32.23 1.56 -0.01	30.87 1.33 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	52.00 4.70 -3.01	53.46 5.18 -3.64	56.25 5.50 -3.35	56.25 5.66 -0.91	57.01 5.68 -2.32	57.49 5.80 -1.22	57.30 5.59 -3.55	57.33 5.53 -4.57	57.33 5.56 -4.64	55.33 5.37 -4.87	52.00 4.66 -7.15	52.04 4.90 -5.21	58.25 5.77 0.00	46.49 4.60 -0.02	38.20 3.35 -0.01	36.75 2.40 -0.01
CE_NYC_DRP 24195	35.26 1.96 0.00	32.49 1.61 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.67 1.67 0.00	40.21 2.81 0.00	45.73 4.35 0.00	51.80 4.61 -2.90	53.33 5.18 -3.51	56.17 5.55 -3.23	56.31 5.76 -0.88	57.02 5.78 -2.23	57.49 5.85 -1.17	57.22 5.64 -3.42	57.21 5.57 -4.40	57.21 5.61 -4.47	55.20 5.41 -4.69	50.13 4.54 -5.40	49.45 4.78 -2.75	58.30 5.83 0.00	46.39 4.52 -0.02	38.09 3.24 0.00	36.61 2.27 0.00
CHAFFEE___LFGE 323603	31.86 -1.43 0.00	29.53 -1.36 0.00	29.55 -1.10 0.00	28.74 -0.80 0.00	29.37 -1.10 0.00	32.27 -1.73 0.00	35.01 -2.39 0.00	39.61 -1.78 0.00	41.95 -2.35 0.00	41.96 -2.68 0.00	44.36 -3.03 0.00	45.50 -3.38 0.79	45.29 -3.33 0.38	45.67 -3.33 1.46	45.03 -3.13 0.00	43.88 -3.35 0.00	43.69 -3.44 0.00	41.94 -3.16 0.00	38.26 -1.93 0.00	39.87 -2.05 0.00	49.54 -2.94 0.00	40.27 -1.59 0.00	33.14 -1.71 0.00	32.31 -2.03 0.00
CHATEAUG_WT_PWR 323614	32.43 -0.87 0.00	30.05 -0.83 0.00	29.89 -0.77 0.00	28.85 -0.68 0.00	29.76 -0.70 0.00	33.15 -0.85 0.00	36.32 -1.08 0.00	39.52 -1.86 0.00	42.92 -1.37 0.00	40.12 -2.14 2.38	44.78 -2.23 0.39	47.79 -1.89 0.00	47.00 -2.01 0.00	48.40 -2.07 0.00	46.19 -1.97 0.00	45.25 -1.98 0.00	45.24 -1.89 0.00	43.25 -1.85 0.00	38.70 -1.49 0.00	40.41 -1.51 0.00	50.69 -1.78 0.00	40.31 -1.55 0.00	33.87 -0.98 0.00	33.79 -0.55 0.00
CHAT_HIGH_FALL_HYD 323578	32.43 -0.87 0.00	30.05 -0.83 0.00	29.89 -0.77 0.00	28.85 -0.68 0.00	29.76 -0.70 0.00	33.15 -0.85 0.00	36.28 -1.12 0.00	39.52 -1.86 0.00	42.97 -1.33 0.00	40.08 -2.19 2.38	44.73 -2.28 0.39	47.74 -1.94 0.00	46.95 -2.06 0.00	48.40 -2.07 0.00	46.14 -2.02 0.00	45.25 -1.98 0.00	45.19 -1.93 0.00	43.25 -1.85 0.00	38.70 -1.49 0.00	40.41 -1.51 0.00	50.69 -1.78 0.00	40.31 -1.55 0.00	33.87 -0.98 0.00	33.82 -0.52 0.00
CHAUTAUQUA___LFGE 323629	31.50 -1.80 0.00	29.22 -1.67 0.00	29.18 -1.47 0.00	28.35 -1.18 0.00	29.00 -1.46 0.00	31.86 -2.14 0.00	34.79 -2.62 0.00	39.15 -2.23 0.00	41.42 -2.88 0.00	41.52 -3.13 0.00	43.99 -3.41 0.00	45.21 -3.73 0.74	45.02 -3.63 0.35	45.43 -3.68 1.36	44.84 -3.32 0.00	43.59 -3.64 0.00	43.50 -3.63 0.00	41.71 -3.38 0.00	37.98 -2.21 0.00	39.41 -2.52 0.00	48.96 -3.52 0.00	39.85 -2.01 0.00	32.79 -2.06 0.00	31.90 -2.44 0.00
CH_MIDHUDSON___DRP 24192	34.96 1.66 0.00	32.24 1.36 0.00	31.91 1.26 0.00	30.60 1.06 0.00	31.71 1.25 0.00	35.47 1.46 0.00	39.84 2.43 0.00	45.03 3.64 0.00	48.11 3.81 0.00	49.02 4.38 0.00	52.09 4.69 0.00	54.52 4.87 0.02	53.84 4.85 0.01	55.37 4.95 0.04	52.88 4.72 0.00	51.91 4.68 0.00	51.89 4.76 0.00	49.65 4.55 0.00	44.05 3.86 0.00	45.95 4.02 0.00	57.46 4.99 0.00	45.63 3.77 0.00	37.53 2.68 0.00	36.26 1.92 0.00
CH_MISC_IPPS 23765	35.19 1.90 0.00	32.46 1.58 0.00	32.13 1.47 0.00	30.80 1.27 0.00	31.93 1.46 0.00	35.70 1.70 0.00	40.14 2.73 0.00	45.44 4.06 0.00	48.59 4.30 0.00	49.42 4.78 0.00	52.61 5.21 0.00	55.01 5.36 0.02	54.38 5.39 0.01	55.88 5.45 0.04	53.37 5.20 0.00	52.43 5.20 0.00	52.36 5.23 0.00	50.15 5.05 0.00	44.45 4.26 0.00	46.41 4.49 0.00	58.04 5.56 0.00	46.04 4.19 0.00	37.85 3.00 0.00	36.54 2.20 0.00
CH_RES_BVR_FALLS 23983	32.90 -0.40 0.00	30.51 -0.37 0.00	30.32 -0.34 0.00	29.21 -0.32 0.00	30.16 -0.30 0.00	33.70 -0.31 0.00	37.07 -0.34 0.00	40.89 -0.50 0.00	43.85 -0.44 0.00	44.11 -0.54 0.00	46.83 -0.57 0.00	49.13 -0.55 0.00	48.42 -0.59 0.00	49.86 -0.61 0.00	47.59 -0.58 0.00	46.62 -0.61 0.00	46.51 -0.61 0.00	44.46 -0.63 0.00	39.63 -0.56 0.00	41.29 -0.63 0.00	51.64 -0.84 0.00	41.15 -0.71 0.00	34.40 -0.45 0.00	34.03 -0.31 0.00
CH_RES_NIAGARA 23895	31.33 -1.96 0.00	29.12 -1.76 0.00	29.15 -1.50 0.00	28.38 -1.15 0.00	28.91 -1.55 0.00	31.62 -2.38 0.00	33.67 -3.74 0.00	38.03 -3.35 0.00	40.18 -4.12 0.00	40.09 -4.55 0.00	42.28 -5.12 0.00	43.28 -5.51 0.88	43.14 -5.44 0.42	43.34 -5.50 1.62	42.96 -5.20 0.00	41.94 -5.29 0.00	41.75 -5.37 0.00	40.14 -4.96 0.00	36.73 -3.46 0.00	38.32 -3.61 0.00	47.23 -5.25 0.00	38.68 -3.18 0.00	32.23 -2.61 0.00	31.66 -2.68 0.00

CH_RES_SYRACUSE 23985	33.36 0.07 0.00	30.95 0.06 0.00	30.75 0.09 0.00	29.68 0.15 0.00	30.56 0.09 0.00	34.14 0.14 0.00	37.67 0.26 0.00	41.96 0.58 0.00	44.83 0.53 0.00	45.18 0.54 0.00	47.97 0.57 0.00	50.17 0.50 0.00	49.59 0.59 0.00	51.08 0.61 0.00	48.69 0.53 0.00	47.70 0.47 0.00	47.50 0.38 0.00	45.46 0.36 0.00	40.55 0.36 0.00	42.30 0.38 0.00	53.00 0.52 0.00	42.36 0.50 0.00	34.95 0.10 0.00	34.34 0.00 0.00
CLINTON_WT_PWR 323605	32.43 -0.87 0.00	30.05 -0.83 0.00	29.89 -0.77 0.00	28.85 -0.68 0.00	29.76 -0.70 0.00	33.15 -0.85 0.00	36.32 -1.08 0.00	39.52 -1.86 0.00	42.92 -1.37 0.00	40.12 -2.14 2.38	44.78 -2.23 0.39	47.79 -1.89 0.00	47.00 -2.01 0.00	48.40 -2.07 0.00	46.19 -1.97 0.00	45.25 -1.98 0.00	45.24 -1.89 0.00	43.25 -1.85 0.00	38.70 -1.49 0.00	40.41 -1.51 0.00	50.69 -1.78 0.00	40.31 -1.55 0.00	33.87 -0.98 0.00	33.79 -0.55 0.00
CLINTON___LFGE 323618	32.20 -1.10 0.00	29.80 -1.08 0.00	29.67 -0.98 0.00	28.65 -0.89 0.00	29.55 -0.91 0.00	32.92 -1.09 0.00	36.10 -1.31 0.00	39.36 -2.03 0.00	42.97 -1.33 0.00	39.90 -2.37 2.38	44.49 -2.51 0.39	47.69 -1.99 0.00	46.85 -2.16 0.00	48.30 -2.17 0.00	46.00 -2.17 0.00	45.11 -2.13 0.00	45.10 -2.03 0.00	43.11 -1.98 0.00	38.62 -1.57 0.00	40.37 -1.55 0.00	50.69 -1.78 0.00	40.23 -1.63 0.00	33.73 -1.12 0.00	33.69 -0.65 0.00
COLONIE_LFGE___ 323577	34.53 1.23 0.00	32.21 1.33 0.00	31.94 1.29 0.00	30.71 1.18 0.00	31.77 1.31 0.00	35.40 1.39 0.00	39.02 1.61 0.00	43.21 1.82 0.00	45.98 1.68 0.00	46.74 2.10 0.00	49.72 2.32 0.00	52.04 2.38 0.02	51.30 2.30 0.01	52.81 2.37 0.04	50.28 2.12 0.00	49.36 2.13 0.00	49.29 2.17 0.00	47.26 2.16 0.00	41.80 1.61 0.00	43.68 1.76 0.00	54.89 2.41 0.00	43.45 1.59 0.00	36.07 1.22 0.00	35.27 0.93 0.00
CORNELL___ 23752	33.43 0.13 0.00	31.07 0.19 0.00	30.84 0.18 0.00	29.80 0.27 0.00	30.65 0.18 0.00	34.31 0.31 0.00	37.78 0.37 0.00	42.17 0.79 0.00	45.01 0.71 0.00	45.40 0.76 0.00	48.11 0.71 0.00	50.30 0.70 0.07	49.70 0.74 0.03	51.14 0.81 0.13	48.89 0.72 0.00	47.85 0.61 0.00	47.69 0.57 0.00	45.64 0.54 0.00	40.79 0.60 0.00	42.55 0.63 0.00	53.27 0.79 0.00	42.61 0.75 0.00	35.20 0.35 0.00	34.48 0.14 0.00
COXSACKIE___GT 23611	35.33 2.03 0.00	32.71 1.82 0.00	32.40 1.75 0.00	31.10 1.57 0.00	32.23 1.77 0.00	36.01 2.01 0.00	40.29 2.88 0.00	45.15 3.77 0.00	48.11 3.81 0.00	48.79 4.15 0.00	52.04 4.64 0.00	54.32 4.67 0.02	53.65 4.66 0.01	55.17 4.74 0.04	52.59 4.43 0.00	51.67 4.44 0.00	51.60 4.48 0.00	49.43 4.33 0.00	43.85 3.66 0.00	45.82 3.90 0.00	57.41 4.93 0.00	45.54 3.68 0.00	37.50 2.65 0.00	36.50 2.16 0.00
CRESCENT___HYD 24018	34.53 1.23 0.00	32.21 1.33 0.00	31.94 1.29 0.00	30.71 1.18 0.00	31.77 1.31 0.00	35.40 1.39 0.00	39.02 1.61 0.00	43.21 1.82 0.00	45.98 1.68 0.00	46.74 2.10 0.00	49.72 2.32 0.00	52.04 2.38 0.02	51.30 2.30 0.01	52.81 2.37 0.04	50.28 2.12 0.00	49.36 2.13 0.00	49.29 2.17 0.00	47.26 2.16 0.00	41.80 1.61 0.00	43.68 1.76 0.00	54.89 2.41 0.00	43.45 1.59 0.00	36.07 1.22 0.00	35.27 0.93 0.00
CRUCIBLE_METL_DRP 24180	33.36 0.07 0.00	30.95 0.06 0.00	30.75 0.09 0.00	29.68 0.15 0.00	30.56 0.09 0.00	34.14 0.14 0.00	37.67 0.26 0.00	41.96 0.58 0.00	44.83 0.53 0.00	45.18 0.54 0.00	47.97 0.57 0.00	50.17 0.50 0.00	49.59 0.59 0.00	51.08 0.61 0.00	48.69 0.53 0.00	47.70 0.47 0.00	47.50 0.38 0.00	45.46 0.36 0.00	40.55 0.36 0.00	42.30 0.38 0.00	53.00 0.52 0.00	42.36 0.50 0.00	34.95 0.10 0.00	34.34 0.00 0.00
DANC___LFGE 323619	32.03 -1.27 0.00	30.17 -0.71 0.00	29.95 -0.71 0.00	28.91 -0.62 0.00	29.43 -1.04 0.00	33.53 -0.48 0.00	37.22 -0.19 0.00	41.26 -0.12 0.00	44.03 -0.27 0.00	44.20 -0.45 0.00	46.97 -0.43 0.00	49.13 -0.55 0.00	48.37 -0.64 0.00	49.86 -0.61 0.00	47.30 -0.87 0.00	46.33 -0.90 0.00	46.18 -0.94 0.00	44.24 -0.86 0.00	39.59 -0.60 0.00	41.42 -0.50 0.00	52.48 0.00 0.00	41.40 -0.46 0.00	34.15 -0.70 0.00	33.65 -0.69 0.00
DANSKAMMER___1 23586	35.19 1.90 0.00	32.46 1.58 0.00	32.13 1.47 0.00	30.80 1.27 0.00	31.93 1.46 0.00	35.70 1.70 0.00	40.14 2.73 0.00	45.44 4.06 0.00	48.59 4.30 0.00	49.42 4.78 0.00	52.61 5.21 0.00	55.01 5.36 0.02	54.38 5.39 0.01	55.88 5.45 0.04	53.37 5.20 0.00	52.43 5.20 0.00	52.36 5.23 0.00	50.15 5.05 0.00	44.45 4.26 0.00	46.41 4.49 0.00	58.04 5.56 0.00	46.04 4.19 0.00	37.85 3.00 0.00	36.54 2.20 0.00
DANSKAMMER___2 23589	35.19 1.90 0.00	32.46 1.58 0.00	32.13 1.47 0.00	30.80 1.27 0.00	31.93 1.46 0.00	35.70 1.70 0.00	40.14 2.73 0.00	45.44 4.06 0.00	48.59 4.30 0.00	49.42 4.78 0.00	52.61 5.21 0.00	55.01 5.36 0.02	54.38 5.39 0.01	55.88 5.45 0.04	53.37 5.20 0.00	52.43 5.20 0.00	52.36 5.23 0.00	50.15 5.05 0.00	44.45 4.26 0.00	46.41 4.49 0.00	58.04 5.56 0.00	46.04 4.19 0.00	37.85 3.00 0.00	36.54 2.20 0.00
DANSKAMMER___3 23590	35.19 1.90 0.00	32.46 1.58 0.00	32.13 1.47 0.00	30.80 1.27 0.00	31.93 1.46 0.00	35.70 1.70 0.00	40.14 2.73 0.00	45.44 4.06 0.00	48.59 4.30 0.00	49.42 4.78 0.00	52.61 5.21 0.00	55.01 5.36 0.02	54.38 5.39 0.01	55.88 5.45 0.04	53.37 5.20 0.00	52.43 5.20 0.00	52.36 5.23 0.00	50.15 5.05 0.00	44.45 4.26 0.00	46.41 4.49 0.00	58.04 5.56 0.00	46.04 4.19 0.00	37.85 3.00 0.00	36.54 2.20 0.00
DANSKAMMER___4 23591	35.19 1.90 0.00	32.46 1.58 0.00	32.13 1.47 0.00	30.80 1.27 0.00	31.93 1.46 0.00	35.70 1.70 0.00	40.14 2.73 0.00	45.44 4.06 0.00	48.59 4.30 0.00	49.42 4.78 0.00	52.61 5.21 0.00	55.01 5.36 0.02	54.38 5.39 0.01	55.88 5.45 0.04	53.37 5.20 0.00	52.43 5.20 0.00	52.36 5.23 0.00	50.15 5.05 0.00	44.45 4.26 0.00	46.41 4.49 0.00	58.04 5.56 0.00	46.04 4.19 0.00	37.85 3.00 0.00	36.54 2.20 0.00
DANSKAMMER___DIESEL 23592	35.19 1.90 0.00	32.46 1.58 0.00	32.13 1.47 0.00	30.80 1.27 0.00	31.93 1.46 0.00	35.70 1.70 0.00	40.14 2.73 0.00	45.44 4.06 0.00	48.59 4.30 0.00	49.42 4.78 0.00	52.61 5.21 0.00	55.01 5.36 0.02	54.38 5.39 0.01	55.88 5.45 0.04	53.37 5.20 0.00	52.43 5.20 0.00	52.36 5.23 0.00	50.15 5.05 0.00	44.45 4.26 0.00	46.41 4.49 0.00	58.04 5.56 0.00	46.04 4.19 0.00	37.85 3.00 0.00	36.54 2.20 0.00
DASHVILLE___HYD 23610	34.36 1.07 0.00	31.63 0.74 0.00	31.27 0.61 0.00	29.98 0.44 0.00	31.07 0.61 0.00	34.79 0.78 0.00	39.17 1.76 0.00	44.53 3.15 0.00	47.66 3.37 0.00	48.62 3.97 0.00	51.57 4.17 0.00	53.97 4.32 0.02	53.40 4.41 0.01	54.82 4.39 0.04	52.40 4.24 0.00	51.39 4.16 0.00	51.37 4.24 0.00	49.24 4.15 0.00	43.69 3.50 0.00	45.61 3.69 0.00	57.04 4.57 0.00	45.29 3.43 0.00	37.18 2.33 0.00	35.78 1.44 0.00
DELAWARE___LFGE 323621	33.86 0.57 0.00	31.47 0.59 0.00	31.21 0.55 0.00	30.04 0.50 0.00	30.95 0.49 0.00	34.68 0.68 0.00	38.57 1.16 0.00	43.04 1.66 0.00	45.98 1.68 0.00	46.52 1.88 0.00	49.39 1.99 0.00	51.64 2.04 0.07	50.98 2.01 0.03	52.41 2.07 0.13	50.09 1.93 0.00	49.07 1.84 0.00	49.01 1.89 0.00	46.94 1.85 0.00	41.80 1.61 0.00	43.60 1.68 0.00	54.79 2.31 0.00	43.62 1.76 0.00	35.96 1.12 0.00	35.06 0.72 0.00

DOGLEVILLE___HYD 23807	35.26 1.96 0.00	32.77 1.88 0.00	32.53 1.87 0.00	31.34 1.80 0.00	32.29 1.83 0.00	36.11 2.11 0.00	39.84 2.43 0.00	44.24 2.86 0.00	47.26 2.97 0.00	47.63 2.99 0.00	50.62 3.22 0.00	52.95 3.28 0.00	52.24 3.23 0.00	53.80 3.33 0.00	51.34 3.18 0.00	50.30 3.07 0.00	50.19 3.06 0.00	48.03 2.93 0.00	42.76 2.57 0.00	44.60 2.68 0.00	55.94 3.46 0.00	44.54 2.68 0.00	36.90 2.06 0.00	36.26 1.92 0.00
DUNKIRK___1 23563	31.36 -1.93 0.00	29.09 -1.79 0.00	29.06 -1.59 0.00	28.23 -1.30 0.00	28.88 -1.58 0.00	31.73 -2.28 0.00	34.56 -2.84 0.00	38.86 -2.52 0.00	41.15 -3.15 0.00	41.25 -3.39 0.00	43.65 -3.74 0.00	44.86 -4.07 0.75	44.73 -3.92 0.36	45.11 -3.99 1.37	44.55 -3.61 0.00	43.31 -3.92 0.00	43.17 -3.96 0.00	41.40 -3.70 0.00	37.70 -2.49 0.00	39.15 -2.77 0.00	48.60 -3.88 0.00	39.60 -2.26 0.00	32.62 -2.23 0.00	31.73 -2.61 0.00
DUNKIRK___2 23564	31.36 -1.93 0.00	29.09 -1.79 0.00	29.06 -1.59 0.00	28.23 -1.30 0.00	28.88 -1.58 0.00	31.73 -2.28 0.00	34.56 -2.84 0.00	38.86 -2.52 0.00	41.15 -3.15 0.00	41.25 -3.39 0.00	43.65 -3.74 0.00	44.86 -4.07 0.75	44.73 -3.92 0.36	45.11 -3.99 1.37	44.55 -3.61 0.00	43.31 -3.92 0.00	43.17 -3.96 0.00	41.40 -3.70 0.00	37.70 -2.49 0.00	39.15 -2.77 0.00	48.60 -3.88 0.00	39.60 -2.26 0.00	32.62 -2.23 0.00	31.73 -2.61 0.00
DUNKIRK___3 23565	31.36 -1.93 0.00	29.09 -1.79 0.00	29.06 -1.59 0.00	28.23 -1.30 0.00	28.88 -1.58 0.00	31.69 -2.31 0.00	34.53 -2.88 0.00	38.78 -2.61 0.00	41.06 -3.23 0.00	41.16 -3.48 0.00	43.56 -3.84 0.00	44.75 -4.17 0.75	44.57 -4.07 0.36	44.94 -4.14 1.39	44.41 -3.76 0.00	43.17 -4.06 0.00	43.07 -4.05 0.00	41.35 -3.74 0.00	37.62 -2.57 0.00	39.07 -2.85 0.00	48.49 -3.99 0.00	39.56 -2.30 0.00	32.62 -2.23 0.00	31.73 -2.61 0.00
DUNKIRK___4 23566	31.36 -1.93 0.00	29.09 -1.79 0.00	29.06 -1.59 0.00	28.23 -1.30 0.00	28.88 -1.58 0.00	31.69 -2.31 0.00	34.53 -2.88 0.00	38.78 -2.61 0.00	41.06 -3.23 0.00	41.16 -3.48 0.00	43.56 -3.84 0.00	44.75 -4.17 0.75	44.57 -4.07 0.36	44.94 -4.14 1.39	44.41 -3.76 0.00	43.17 -4.06 0.00	43.07 -4.05 0.00	41.35 -3.74 0.00	37.62 -2.57 0.00	39.07 -2.85 0.00	48.49 -3.99 0.00	39.56 -2.30 0.00	32.62 -2.23 0.00	31.73 -2.61 0.00
EAST HAMPTON___GT 23717	37.46 4.16 0.00	34.19 3.30 0.00	33.84 3.19 0.00	32.16 2.63 0.00	33.45 2.99 0.00	37.68 3.67 0.00	44.70 5.76 -1.53	52.51 7.95 -3.18	54.99 8.86 -1.83	54.71 9.29 -0.78	56.92 9.53 0.00	59.98 10.33 0.02	59.28 10.29 0.01	60.67 10.25 0.05	59.18 10.07 -0.95	59.32 9.87 -2.22	60.86 9.99 -3.74	62.10 9.65 -7.35	54.54 8.32 -6.03	56.54 8.80 -5.81	70.99 11.28 -7.23	58.11 8.50 -7.75	57.11 6.20 -16.06	50.75 4.88 -11.54
EAST RIVER___6 23660	35.16 1.86 0.00	32.40 1.51 0.00	32.00 1.35 0.00	30.66 1.12 0.00	31.77 1.31 0.00	35.57 1.56 0.00	40.10 2.69 0.00	45.65 4.26 0.00	51.78 4.56 -2.92	53.31 5.13 -3.53	56.15 5.50 -3.25	56.27 5.71 -0.88	56.99 5.73 -2.25	57.45 5.80 -1.18	57.19 5.59 -3.44	57.19 5.53 -4.43	57.19 5.56 -4.50	55.18 5.37 -4.72	50.12 4.50 -5.43	49.43 4.74 -2.77	58.25 5.77 0.00	46.31 4.44 -0.02	38.02 3.17 0.00	36.54 2.20 0.00
EAST RIVER___7 23524	35.16 1.86 0.00	32.40 1.51 0.00	32.00 1.35 0.00	30.66 1.12 0.00	31.77 1.31 0.00	35.57 1.56 0.00	40.10 2.69 0.00	45.65 4.26 0.00	51.78 4.56 -2.92	53.31 5.13 -3.53	56.15 5.50 -3.25	56.27 5.71 -0.88	56.99 5.73 -2.25	57.45 5.80 -1.18	57.19 5.59 -3.44	57.19 5.53 -4.43	57.19 5.56 -4.50	55.18 5.37 -4.72	50.12 4.50 -5.43	49.43 4.74 -2.77	58.25 5.77 0.00	46.31 4.44 -0.02	38.02 3.17 0.00	36.54 2.20 0.00
EAST_HAMPTON___DIESEL 23722	37.46 4.16 0.00	34.19 3.30 0.00	33.84 3.19 0.00	32.16 2.63 0.00	33.45 2.99 0.00	37.68 3.67 0.00	44.70 5.76 -1.53	52.51 7.95 -3.18	54.99 8.86 -1.83	54.71 9.29 -0.78	56.92 9.53 0.00	59.98 10.33 0.02	59.28 10.29 0.01	60.67 10.25 0.05	59.18 10.07 -0.95	59.32 9.87 -2.22	60.86 9.99 -3.74	62.10 9.65 -7.35	54.54 8.32 -6.03	56.54 8.80 -5.81	70.99 11.28 -7.23	58.11 8.50 -7.75	57.11 6.20 -16.06	50.75 4.88 -11.54
EAST_RIVER___1 323558	35.26 1.96 0.00	32.49 1.61 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.67 1.67 0.00	40.21 2.81 0.00	45.73 4.35 0.00	51.80 4.61 -2.90	53.33 5.18 -3.51	56.17 5.55 -3.23	56.31 5.76 -0.88	57.02 5.78 -2.23	57.49 5.85 -1.17	57.22 5.64 -3.42	57.21 5.57 -4.40	57.21 5.61 -4.47	55.20 5.41 -4.69	50.13 4.54 -5.40	49.45 4.78 -2.75	58.30 5.83 0.00	46.39 4.52 -0.02	38.09 3.24 0.00	36.61 2.27 0.00
EAST_RIVER___2 323559	35.16 1.86 0.00	32.40 1.51 0.00	32.00 1.35 0.00	30.66 1.12 0.00	31.77 1.31 0.00	35.57 1.56 0.00	40.10 2.69 0.00	45.65 4.26 0.00	51.78 4.56 -2.92	53.31 5.13 -3.53	56.15 5.50 -3.25	56.27 5.71 -0.88	56.99 5.73 -2.25	57.45 5.80 -1.18	57.19 5.59 -3.44	57.19 5.53 -4.43	57.19 5.56 -4.50	55.18 5.37 -4.72	50.12 4.50 -5.43	49.43 4.74 -2.77	58.25 5.77 0.00	46.31 4.44 -0.02	38.02 3.17 0.00	36.54 2.20 0.00
EAST___DELAWARE_HYD 23607	34.33 1.03 0.00	31.81 0.93 0.00	31.58 0.92 0.00	30.36 0.83 0.00	31.35 0.88 0.00	34.99 0.99 0.00	39.09 1.68 0.00	43.70 2.32 0.00	46.69 2.39 0.00	47.28 2.63 0.00	50.19 2.80 0.00	52.53 2.88 0.03	51.88 2.89 0.01	53.30 2.88 0.05	50.91 2.75 0.00	49.92 2.69 0.00	49.86 2.73 0.00	47.85 2.75 0.00	42.60 2.41 0.00	44.52 2.60 0.00	55.99 3.52 0.00	44.54 2.68 0.00	36.70 1.85 0.00	35.64 1.30 0.00
ELEC_TRO_TEK 24086	35.19 1.90 0.00	32.37 1.48 0.00	31.97 1.32 0.00	30.57 1.03 0.00	31.71 1.25 0.00	35.53 1.53 0.00	41.74 2.81 -1.53	48.87 4.30 -3.18	50.56 4.43 -1.83	50.51 5.09 -0.78	52.75 5.36 0.00	55.11 5.46 0.02	54.53 5.54 0.01	55.92 5.50 0.05	54.65 5.54 -0.95	54.88 5.43 -2.22	56.33 5.47 -3.74	57.73 5.28 -7.35	50.60 4.38 -6.03	52.35 4.61 -5.82	65.37 5.67 -7.23	53.96 4.35 -7.75	54.05 3.14 -16.06	48.15 2.27 -11.54
ELLENBURG_WT_PWR 323604	32.43 -0.87 0.00	30.05 -0.83 0.00	29.89 -0.77 0.00	28.85 -0.68 0.00	29.76 -0.70 0.00	33.15 -0.85 0.00	36.32 -1.08 0.00	39.52 -1.86 0.00	42.92 -1.37 0.00	40.12 -2.14 2.38	44.78 -2.23 0.39	47.79 -1.89 0.00	47.00 -2.01 0.00	48.40 -2.07 0.00	46.19 -1.97 0.00	45.25 -1.98 0.00	45.24 -1.89 0.00	43.25 -1.85 0.00	38.70 -1.49 0.00	40.41 -1.51 0.00	50.69 -1.78 0.00	40.31 -1.55 0.00	33.87 -0.98 0.00	33.79 -0.55 0.00
EMPIRE_CC_1 323656	33.96 0.67 0.00	31.50 0.62 0.00	31.21 0.55 0.00	29.98 0.44 0.00	31.04 0.58 0.00	34.58 0.58 0.00	38.19 0.79 0.00	42.58 1.20 0.00	45.40 1.11 0.00	46.25 1.61 0.00	48.96 1.56 0.00	51.24 1.59 0.02	50.61 1.62 0.01	52.05 1.62 0.04	49.56 1.40 0.00	48.74 1.51 0.00	48.68 1.56 0.00	46.67 1.58 0.00	41.39 1.21 0.00	43.22 1.30 0.00	53.95 1.47 0.00	42.95 1.09 0.00	35.65 0.80 0.00	34.96 0.62 0.00
EMPIRE_CC_2 323658	33.96 0.67 0.00	31.50 0.62 0.00	31.21 0.55 0.00	29.98 0.44 0.00	31.04 0.58 0.00	34.58 0.58 0.00	38.19 0.79 0.00	42.58 1.20 0.00	45.40 1.11 0.00	46.25 1.61 0.00	48.96 1.56 0.00	51.24 1.59 0.02	50.61 1.62 0.01	52.05 1.62 0.04	49.56 1.40 0.00	48.74 1.51 0.00	48.68 1.56 0.00	46.67 1.58 0.00	41.39 1.21 0.00	43.22 1.30 0.00	53.95 1.47 0.00	42.95 1.09 0.00	35.65 0.80 0.00	34.96 0.62 0.00

E_CANADA_CAP_HY 24051	33.16 -0.13 0.00	31.04 0.15 0.00	30.81 0.15 0.00	29.68 0.15 0.00	30.59 0.12 0.00	34.45 0.44 0.00	38.16 0.75 0.00	42.54 1.16 0.00	45.27 0.97 0.00	45.62 0.98 0.00	48.68 1.28 0.00	50.93 1.29 0.03	50.07 1.08 0.01	51.57 1.16 0.06	49.13 0.96 0.00	48.08 0.85 0.00	48.07 0.94 0.00	46.18 1.08 0.00	40.95 0.76 0.00	42.84 0.92 0.00	54.37 1.89 0.00	42.95 1.09 0.00	35.37 0.52 0.00	34.51 0.17 0.00
E_CANADA_MHWK_HY 24050	35.26 1.96 0.00	32.77 1.88 0.00	32.53 1.87 0.00	31.34 1.80 0.00	32.29 1.83 0.00	36.11 2.11 0.00	39.84 2.43 0.00	44.24 2.86 0.00	47.26 2.97 0.00	47.63 2.99 0.00	50.62 3.22 0.00	52.95 3.28 0.00	52.24 3.23 0.00	53.80 3.33 0.00	51.34 3.18 0.00	50.30 3.07 0.00	50.19 3.06 0.00	48.03 2.93 0.00	42.76 2.57 0.00	44.60 2.68 0.00	55.94 3.46 0.00	44.54 2.68 0.00	36.90 2.06 0.00	36.26 1.92 0.00
E_FISHKILL___LBMP 23776	34.83 1.53 0.00	32.15 1.27 0.00	31.82 1.16 0.00	30.51 0.97 0.00	31.62 1.16 0.00	35.33 1.33 0.00	39.65 2.24 0.00	44.82 3.43 0.00	47.93 3.63 0.00	48.79 4.15 0.00	51.85 4.46 0.00	54.27 4.62 0.02	53.60 4.61 0.01	55.12 4.69 0.05	52.64 4.48 0.00	51.67 4.44 0.00	51.60 4.48 0.00	49.43 4.33 0.00	43.81 3.62 0.00	45.74 3.81 0.00	57.15 4.67 0.00	45.42 3.56 0.00	37.39 2.54 0.00	36.12 1.79 0.00
FAR ROCKAWAY___4 23548	35.86 2.56 -0.01	32.92 2.04 0.00	32.53 1.87 0.00	31.04 1.51 0.00	32.23 1.77 0.00	35.98 1.97 0.00	42.31 3.37 -1.54	49.62 5.05 -3.19	51.45 5.32 -1.84	51.41 5.98 -0.79	53.61 6.21 0.00	55.91 6.26 0.02	55.27 6.27 0.01	56.58 6.16 0.05	55.33 6.21 -0.96	55.59 6.14 -2.22	56.95 6.08 -3.75	58.27 5.82 -7.36	51.45 5.22 -6.03	53.23 5.49 -5.82	66.17 6.45 -7.23	54.64 5.02 -7.76	54.61 3.69 -16.07	48.87 2.99 -11.55
FARRAGUT___LBMP 323566	35.23 1.93 0.00	32.43 1.54 0.00	32.07 1.41 0.00	30.71 1.18 0.00	31.84 1.37 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.69 4.30 0.00	51.78 4.56 -2.92	53.26 5.09 -3.53	56.10 5.45 -3.25	56.22 5.66 -0.88	56.94 5.68 -2.25	57.40 5.75 -1.18	57.14 5.54 -3.44	57.14 5.48 -4.43	57.14 5.51 -4.50	55.14 5.32 -4.72	50.12 4.50 -5.43	49.38 4.70 -2.77	58.25 5.77 0.00	46.31 4.44 -0.02	38.05 3.21 0.00	36.57 2.23 0.00
FENNER___WINDPWR 24204	33.49 0.20 0.00	31.22 0.34 0.00	30.99 0.34 0.00	29.92 0.38 0.00	30.71 0.24 0.00	34.48 0.48 0.00	38.08 0.67 0.00	42.42 1.03 0.00	45.32 1.02 0.00	45.67 1.03 0.00	48.49 1.09 0.00	50.77 1.09 0.00	50.08 1.08 0.00	51.63 1.16 0.00	49.18 1.01 0.00	48.18 0.94 0.00	48.02 0.90 0.00	45.95 0.86 0.00	40.99 0.80 0.00	42.80 0.88 0.00	53.74 1.26 0.00	42.82 0.96 0.00	35.30 0.45 0.00	34.65 0.31 0.00
FIBERTEK___ENERGY 23856	33.36 0.07 0.00	30.95 0.06 0.00	30.75 0.09 0.00	29.68 0.15 0.00	30.56 0.09 0.00	34.14 0.14 0.00	37.67 0.26 0.00	41.96 0.58 0.00	44.83 0.53 0.00	45.18 0.54 0.00	47.97 0.57 0.00	50.17 0.50 0.00	49.59 0.59 0.00	51.08 0.61 0.00	48.69 0.53 0.00	47.70 0.47 0.00	47.50 0.38 0.00	45.46 0.36 0.00	40.55 0.36 0.00	42.30 0.38 0.00	53.00 0.52 0.00	42.36 0.50 0.00	34.95 0.10 0.00	34.34 0.00 0.00
FITZPATRICK____ 23598	32.76 -0.53 0.00	30.39 -0.49 0.00	30.20 -0.46 0.00	29.12 -0.41 0.00	30.01 -0.46 0.00	33.46 -0.54 0.00	36.81 -0.60 0.00	40.93 -0.46 0.00	43.72 -0.58 0.00	44.11 -0.54 0.00	46.78 -0.62 0.00	48.98 -0.70 0.00	48.37 -0.64 0.00	49.81 -0.66 0.00	47.49 -0.67 0.00	46.57 -0.66 0.00	46.42 -0.71 0.00	44.37 -0.72 0.00	39.59 -0.60 0.00	41.33 -0.59 0.00	51.69 -0.79 0.00	41.31 -0.54 0.00	34.26 -0.59 0.00	33.69 -0.65 0.00
FORT ORANGE____ 23900	34.36 1.07 0.00	32.03 1.14 0.00	31.73 1.07 0.00	30.51 0.97 0.00	31.56 1.10 0.00	35.16 1.16 0.00	38.64 1.23 0.00	42.83 1.45 0.00	45.63 1.33 0.00	46.34 1.70 0.00	49.25 1.85 0.00	51.59 1.94 0.02	50.86 1.86 0.01	52.35 1.92 0.04	49.90 1.73 0.00	48.98 1.75 0.00	48.92 1.79 0.00	46.90 1.80 0.00	41.52 1.33 0.00	43.35 1.43 0.00	54.37 1.89 0.00	43.20 1.34 0.00	35.79 0.94 0.00	34.96 0.62 0.00
FORT_DRUM_COGEN 23780	32.03 -1.27 0.00	30.17 -0.71 0.00	29.95 -0.71 0.00	28.91 -0.62 0.00	29.43 -1.04 0.00	33.53 -0.48 0.00	37.18 -0.22 0.00	41.22 -0.17 0.00	43.99 -0.31 0.00	44.15 -0.49 0.00	46.92 -0.47 0.00	49.08 -0.60 0.00	48.32 -0.69 0.00	49.81 -0.66 0.00	47.25 -0.92 0.00	46.29 -0.94 0.00	46.14 -0.99 0.00	44.19 -0.90 0.00	39.55 -0.64 0.00	41.38 -0.54 0.00	52.43 -0.05 0.00	41.36 -0.50 0.00	34.15 -0.70 0.00	33.65 -0.69 0.00
FPL_FAR_ROCK_GT1 24212	35.86 2.56 -0.01	32.92 2.04 0.00	32.53 1.87 0.00	31.04 1.51 0.00	32.23 1.77 0.00	35.98 1.97 0.00	42.31 3.37 -1.54	49.62 5.05 -3.19	51.45 5.32 -1.84	51.41 5.98 -0.79	53.61 6.21 0.00	55.91 6.26 0.02	55.27 6.27 0.01	56.58 6.16 0.05	55.33 6.21 -0.96	55.59 6.14 -2.22	56.95 6.08 -3.75	58.27 5.82 -7.36	51.45 5.22 -6.03	53.23 5.49 -5.82	66.17 6.45 -7.23	54.64 5.02 -7.76	54.61 3.69 -16.07	48.87 2.99 -11.55
FPL_FAR_ROCK_GT2 23815	35.86 2.56 -0.01	32.92 2.04 0.00	32.53 1.87 0.00	31.04 1.51 0.00	32.23 1.77 0.00	35.98 1.97 0.00	42.31 3.37 -1.54	49.62 5.05 -3.19	51.45 5.32 -1.84	51.41 5.98 -0.79	53.61 6.21 0.00	55.91 6.26 0.02	55.27 6.27 0.01	56.58 6.16 0.05	55.33 6.21 -0.96	55.59 6.14 -2.22	56.95 6.08 -3.75	58.27 5.82 -7.36	51.45 5.22 -6.03	53.23 5.49 -5.82	66.17 6.45 -7.23	54.64 5.02 -7.76	54.61 3.69 -16.07	48.87 2.99 -11.55
FRANKLIN_FALL_HYD 24054	32.10 -1.20 0.00	29.74 -1.14 0.00	29.64 -1.01 0.00	28.59 -0.95 0.00	29.49 -0.97 0.00	32.88 -1.12 0.00	36.10 -1.31 0.00	39.19 -2.19 0.00	42.83 -1.46 0.00	39.67 -2.59 2.38	44.31 -2.70 0.39	47.49 -2.19 0.00	46.60 -2.40 0.00	48.05 -2.42 0.00	45.76 -2.41 0.00	44.82 -2.41 0.00	44.82 -2.31 0.00	42.89 -2.21 0.00	38.50 -1.69 0.00	40.20 -1.72 0.00	50.54 -1.94 0.00	40.06 -1.80 0.00	33.66 -1.18 0.00	33.65 -0.69 0.00
FREEPORT_EQUS_GT1 23764	35.59 2.30 0.00	32.68 1.79 0.00	32.28 1.62 0.00	30.83 1.30 0.00	31.99 1.52 0.00	35.87 1.87 0.00	42.19 3.25 -1.53	49.45 4.88 -3.18	51.27 5.14 -1.83	51.23 5.80 -0.78	53.51 6.11 0.00	55.96 6.31 0.02	55.36 6.37 0.01	56.83 6.41 0.05	55.52 6.41 -0.95	55.73 6.28 -2.22	57.23 6.36 -3.74	58.58 6.13 -7.35	51.40 5.18 -6.03	53.19 5.45 -5.82	66.42 6.72 -7.23	54.80 5.19 -7.75	54.64 3.73 -16.06	48.66 2.78 -11.54
FULTON COGEN____ 23766	33.06 -0.23 0.00	30.70 -0.19 0.00	30.47 -0.18 0.00	29.42 -0.12 0.00	30.31 -0.15 0.00	33.87 -0.14 0.00	37.33 -0.07 0.00	41.59 0.21 0.00	44.39 0.09 0.00	44.78 0.13 0.00	47.49 0.09 0.00	49.72 0.05 0.00	49.05 0.05 0.00	50.57 0.10 0.00	48.21 0.05 0.00	47.23 0.00 0.00	47.08 -0.05 0.00	45.01 -0.09 0.00	40.15 -0.04 0.00	41.92 0.00 0.00	52.53 0.05 0.00	41.94 0.08 0.00	34.64 -0.21 0.00	34.06 -0.27 0.00
FULTON___LFGE 323630	35.56 2.26 0.00	33.42 2.53 0.00	33.23 2.58 0.00	32.04 2.51 0.00	33.08 2.62 0.00	37.30 3.30 0.00	41.48 4.08 0.00	46.14 4.76 0.00	48.90 4.61 0.00	49.29 4.64 0.00	52.75 5.36 0.00	55.11 5.46 0.03	54.04 5.05 0.01	55.72 5.30 0.05	52.98 4.82 0.00	51.81 4.58 0.00	51.89 4.76 0.00	50.01 4.92 0.00	44.21 4.02 0.00	46.28 4.36 0.00	58.72 6.24 0.00	46.25 4.40 0.00	38.12 3.28 0.00	37.16 2.82 0.00

Freeport___CT2 23818	35.59 2.30 0.00	32.68 1.79 0.00	32.28 1.62 0.00	30.83 1.30 0.00	31.99 1.52 0.00	35.87 1.87 0.00	42.19 3.25 -1.53	49.45 4.88 -3.18	51.27 5.14 -1.83	51.23 5.80 -0.78	53.51 6.11 0.00	55.96 6.31 0.02	55.36 6.37 0.01	56.83 6.41 0.05	55.52 6.41 -0.95	55.73 6.28 -2.22	57.23 6.36 -3.74	58.58 6.13 -7.35	51.40 5.18 -6.03	53.19 5.45 -5.82	66.42 6.72 -7.23	54.80 5.19 -7.75	54.64 3.73 -16.06	48.66 2.78 -11.54
G.F.CEMENT___DRP 24184	34.29 1.00 0.00	31.96 1.08 0.00	31.70 1.04 0.00	30.45 0.92 0.00	31.59 1.13 0.00	35.23 1.22 0.00	39.13 1.72 0.00	43.41 2.03 0.00	46.16 1.86 0.00	47.01 2.37 0.00	50.10 2.70 0.00	52.39 2.73 0.02	51.59 2.60 0.01	53.06 2.62 0.04	50.43 2.26 0.00	49.59 2.36 0.00	49.58 2.45 0.00	47.49 2.39 0.00	41.96 1.77 0.00	43.81 1.89 0.00	55.21 2.73 0.00	43.53 1.67 0.00	36.21 1.36 0.00	35.30 0.96 0.00
GARDENVILLE___LBMP 24039	31.46 -1.83 0.00	29.22 -1.67 0.00	29.18 -1.47 0.00	28.41 -1.12 0.00	28.97 -1.49 0.00	31.76 -2.24 0.00	34.19 -3.22 0.00	38.57 -2.81 0.00	40.84 -3.46 0.00	40.80 -3.84 0.00	43.08 -4.31 0.00	44.17 -4.67 0.84	44.04 -4.56 0.40	44.33 -4.59 1.55	43.83 -4.33 0.00	42.74 -4.49 0.00	42.60 -4.52 0.00	40.90 -4.19 0.00	37.34 -2.85 0.00	38.86 -3.06 0.00	48.07 -4.41 0.00	39.26 -2.60 0.00	32.55 -2.30 0.00	31.83 -2.51 0.00
GENERAL___MILLS 23808	31.46 -1.83 0.00	29.22 -1.67 0.00	29.21 -1.44 0.00	28.41 -1.12 0.00	28.97 -1.49 0.00	31.76 -2.24 0.00	34.19 -3.22 0.00	38.57 -2.81 0.00	40.84 -3.46 0.00	40.80 -3.84 0.00	43.08 -4.31 0.00	44.19 -4.67 0.81	44.06 -4.56 0.39	44.38 -4.59 1.49	43.83 -4.33 0.00	42.74 -4.49 0.00	42.55 -4.57 0.00	40.90 -4.19 0.00	37.34 -2.85 0.00	38.90 -3.02 0.00	48.07 -4.41 0.00	39.26 -2.60 0.00	32.55 -2.30 0.00	31.83 -2.51 0.00
GE_PLASTICS___DRP 24183	34.09 0.80 0.00	31.69 0.80 0.00	31.42 0.77 0.00	30.21 0.68 0.00	31.23 0.76 0.00	34.82 0.82 0.00	38.34 0.94 0.00	42.46 1.08 0.00	45.14 0.84 0.00	45.71 1.07 0.00	48.58 1.18 0.00	50.85 1.19 0.02	50.17 1.18 0.01	51.64 1.21 0.04	49.22 1.06 0.00	48.32 1.09 0.00	48.26 1.13 0.00	46.22 1.13 0.00	40.99 0.80 0.00	42.80 0.88 0.00	53.63 1.15 0.00	42.69 0.84 0.00	35.51 0.66 0.00	34.85 0.52 0.00
GILBOA___1 23756	34.03 0.73 0.00	31.53 0.65 0.00	31.27 0.61 0.00	30.04 0.50 0.00	31.07 0.61 0.00	34.68 0.68 0.00	38.49 1.08 0.00	43.04 1.66 0.00	45.98 1.68 0.00	46.61 1.96 0.00	49.53 2.13 0.00	51.83 2.19 0.03	51.20 2.21 0.01	52.63 2.22 0.06	50.23 2.07 0.00	49.31 2.08 0.00	49.25 2.12 0.00	47.13 2.03 0.00	41.88 1.69 0.00	43.68 1.76 0.00	54.74 2.26 0.00	43.53 1.67 0.00	36.03 1.18 0.00	35.13 0.79 0.00
GILBOA___2 23757	34.03 0.73 0.00	31.53 0.65 0.00	31.27 0.61 0.00	30.04 0.50 0.00	31.07 0.61 0.00	34.68 0.68 0.00	38.49 1.08 0.00	43.04 1.66 0.00	45.98 1.68 0.00	46.61 1.96 0.00	49.53 2.13 0.00	51.83 2.19 0.03	51.20 2.21 0.01	52.63 2.22 0.06	50.23 2.07 0.00	49.31 2.08 0.00	49.25 2.12 0.00	47.13 2.03 0.00	41.88 1.69 0.00	43.68 1.76 0.00	54.74 2.26 0.00	43.53 1.67 0.00	36.03 1.18 0.00	35.13 0.79 0.00
GILBOA___3 23758	34.03 0.73 0.00	31.53 0.65 0.00	31.27 0.61 0.00	30.04 0.50 0.00	31.07 0.61 0.00	34.68 0.68 0.00	38.49 1.08 0.00	43.04 1.66 0.00	45.98 1.68 0.00	46.61 1.96 0.00	49.53 2.13 0.00	51.83 2.19 0.03	51.20 2.21 0.01	52.63 2.22 0.06	50.23 2.07 0.00	49.31 2.08 0.00	49.25 2.12 0.00	47.13 2.03 0.00	41.88 1.69 0.00	43.68 1.76 0.00	54.74 2.26 0.00	43.53 1.67 0.00	36.03 1.18 0.00	35.13 0.79 0.00
GILBOA___4 23759	34.03 0.73 0.00	31.53 0.65 0.00	31.27 0.61 0.00	30.04 0.50 0.00	31.07 0.61 0.00	34.68 0.68 0.00	38.49 1.08 0.00	43.04 1.66 0.00	45.98 1.68 0.00	46.61 1.96 0.00	49.53 2.13 0.00	51.83 2.19 0.03	51.20 2.21 0.01	52.63 2.22 0.06	50.23 2.07 0.00	49.31 2.08 0.00	49.25 2.12 0.00	47.13 2.03 0.00	41.88 1.69 0.00	43.68 1.76 0.00	54.74 2.26 0.00	43.53 1.67 0.00	36.03 1.18 0.00	35.13 0.79 0.00
GILBOA___ 23599	34.03 0.73 0.00	31.53 0.65 0.00	31.27 0.61 0.00	30.04 0.50 0.00	31.07 0.61 0.00	34.68 0.68 0.00	38.49 1.08 0.00	43.04 1.66 0.00	45.98 1.68 0.00	46.61 1.96 0.00	49.53 2.13 0.00	51.83 2.19 0.03	51.20 2.21 0.01	52.63 2.22 0.06	50.23 2.07 0.00	49.31 2.08 0.00	49.25 2.12 0.00	47.13 2.03 0.00	41.88 1.69 0.00	43.68 1.76 0.00	54.74 2.26 0.00	43.53 1.67 0.00	36.03 1.18 0.00	35.13 0.79 0.00
GINNA___ 23603	33.36 0.07 0.00	30.85 -0.03 0.00	30.81 0.15 0.00	29.83 0.30 0.00	30.62 0.15 0.00	34.00 0.00 0.00	37.07 -0.34 0.00	41.59 0.21 0.00	44.34 0.04 0.00	44.51 -0.13 0.00	47.21 -0.19 0.00	49.41 -0.35 -0.08	48.85 -0.20 -0.04	50.47 -0.15 -0.15	47.87 -0.29 0.00	46.90 -0.33 0.00	46.61 -0.52 0.00	44.60 -0.50 0.00	40.11 -0.08 0.00	41.92 0.00 0.00	52.27 -0.21 0.00	42.11 0.25 0.00	34.67 -0.17 0.00	34.00 -0.34 0.00
GLEN PARK___ 23778	32.03 -1.27 0.00	30.20 -0.68 0.00	29.98 -0.67 0.00	28.94 -0.59 0.00	29.43 -1.04 0.00	33.60 -0.41 0.00	37.29 -0.11 0.00	41.38 0.00 0.00	44.12 -0.18 0.00	44.29 -0.36 0.00	47.11 -0.28 0.00	49.28 -0.40 0.00	48.51 -0.49 0.00	50.02 -0.45 0.00	47.39 -0.77 0.00	46.43 -0.80 0.00	46.28 -0.85 0.00	44.33 -0.77 0.00	39.67 -0.52 0.00	41.50 -0.42 0.00	52.64 0.16 0.00	41.52 -0.33 0.00	34.19 -0.66 0.00	33.69 -0.65 0.00
GLENWOOD_IC_1_G5 23712	35.46 2.16 0.00	32.58 1.70 0.00	32.19 1.53 0.00	30.74 1.21 0.00	31.90 1.43 0.00	35.77 1.77 0.00	42.04 3.10 -1.53	49.33 4.76 -3.18	51.09 4.96 -1.83	51.09 5.67 -0.78	53.32 5.92 0.00	55.81 6.16 0.02	55.17 6.17 0.01	56.63 6.21 0.05	55.33 6.21 -0.95	55.54 6.09 -2.22	56.99 6.13 -3.74	58.36 5.91 -7.35	51.12 4.90 -6.03	52.89 5.16 -5.82	66.06 6.35 -7.23	54.47 4.86 -7.75	54.40 3.48 -16.06	48.45 2.58 -11.54
GLENWOOD_IC_2_G1 23688	35.46 2.16 0.00	32.55 1.67 0.00	32.19 1.53 0.00	30.74 1.21 0.00	31.90 1.43 0.00	35.77 1.77 0.00	42.01 3.07 -1.53	49.24 4.68 -3.18	51.00 4.87 -1.83	50.96 5.54 -0.78	53.23 5.83 0.00	55.66 6.01 0.02	55.02 6.03 0.01	56.48 6.06 0.05	55.14 6.02 -0.95	55.40 5.95 -2.22	56.85 5.99 -3.74	58.22 5.77 -7.35	51.04 4.82 -6.03	52.81 5.07 -5.82	65.90 6.19 -7.23	54.38 4.77 -7.75	54.36 3.45 -16.06	48.42 2.54 -11.54
GLENWOOD_IC_3_G1 23689	35.46 2.16 0.00	32.55 1.67 0.00	32.19 1.53 0.00	30.74 1.21 0.00	31.90 1.43 0.00	35.77 1.77 0.00	42.01 3.07 -1.53	49.24 4.68 -3.18	51.00 4.87 -1.83	50.96 5.54 -0.78	53.23 5.83 0.00	55.66 6.01 0.02	55.02 6.03 0.01	56.48 6.06 0.05	55.14 6.02 -0.95	55.40 5.95 -2.22	56.85 5.99 -3.74	58.22 5.77 -7.35	51.04 4.82 -6.03	52.81 5.07 -5.82	65.90 6.19 -7.23	54.38 4.77 -7.75	54.36 3.45 -16.06	48.42 2.54 -11.54
GLENWOOD___4 23550	35.46 2.16 0.00	32.58 1.70 0.00	32.19 1.53 0.00	30.74 1.21 0.00	31.90 1.43 0.00	35.77 1.77 0.00	42.04 3.10 -1.53	49.33 4.76 -3.18	51.09 4.96 -1.83	51.05 5.63 -0.78	53.32 5.92 0.00	55.81 6.16 0.02	55.17 6.17 0.01	56.63 6.21 0.05	55.33 6.21 -0.95	55.54 6.09 -2.22	56.99 6.13 -3.74	58.36 5.91 -7.35	51.12 4.90 -6.03	52.89 5.16 -5.82	66.06 6.35 -7.23	54.47 4.86 -7.75	54.40 3.48 -16.06	48.45 2.58 -11.54

GLENWOOD___5 23614	35.46 2.16 0.00	32.58 1.70 0.00	32.19 1.53 0.00	30.74 1.21 0.00	31.90 1.43 0.00	35.77 1.77 0.00	42.04 3.10 -1.53	49.33 4.76 -3.18	51.09 4.96 -1.83	51.05 5.63 -0.78	53.32 5.92 0.00	55.81 6.16 0.02	55.17 6.17 0.01	56.63 6.21 0.05	55.33 6.21 -0.95	55.54 6.09 -2.22	56.99 6.13 -3.74	58.36 5.91 -7.35	51.12 4.90 -6.03	52.89 5.16 -5.82	66.06 6.35 -7.23	54.47 4.86 -7.75	54.40 3.48 -16.06	48.45 2.58 -11.54
GLOBAL GREEN_PORT_GT1 23814	38.09 4.79 0.00	34.78 3.89 0.00	34.43 3.77 0.00	32.69 3.16 0.00	34.00 3.53 0.00	38.25 4.25 0.00	45.37 6.43 -1.53	53.26 8.69 -3.18	55.79 9.66 -1.83	55.42 10.00 -0.78	57.68 10.29 0.00	60.88 11.23 0.02	60.21 11.22 0.01	61.63 11.20 0.05	60.14 11.03 -0.95	60.22 10.77 -2.22	61.75 10.89 -3.74	62.96 10.51 -7.35	55.34 9.12 -6.03	57.42 9.68 -5.81	72.14 12.44 -7.23	58.99 9.38 -7.75	57.81 6.90 -16.06	51.41 5.53 -11.54
GOETHSLN___LBMP 323567	35.13 1.83 0.00	32.34 1.45 0.00	31.97 1.32 0.00	30.63 1.09 0.00	31.71 1.25 0.00	35.50 1.50 0.00	40.06 2.66 0.00	45.61 4.22 0.00	51.69 4.47 -2.92	53.22 5.04 -3.53	56.05 5.40 -3.25	56.12 5.56 -0.88	56.84 5.59 -2.25	57.30 5.65 -1.18	57.05 5.44 -3.44	57.05 5.38 -4.43	57.05 5.42 -4.50	55.00 5.19 -4.72	50.00 4.38 -5.43	49.34 4.65 -2.77	58.20 5.72 0.00	46.27 4.40 -0.02	37.98 3.14 0.00	36.43 2.09 0.00
GOODYEAR_LAKE_HYD 323669	33.83 0.53 0.00	31.53 0.65 0.00	31.27 0.61 0.00	30.12 0.59 0.00	30.98 0.52 0.00	34.85 0.85 0.00	38.79 1.38 0.00	43.33 1.95 0.00	46.25 1.95 0.00	46.70 2.05 0.00	49.63 2.23 0.00	51.90 2.28 0.06	51.18 2.21 0.03	52.63 2.27 0.11	50.28 2.12 0.00	49.21 1.98 0.00	49.15 2.03 0.00	47.13 2.03 0.00	41.96 1.77 0.00	43.77 1.84 0.00	55.16 2.68 0.00	43.83 1.97 0.00	36.03 1.18 0.00	35.16 0.82 0.00
GOUDEY___7 23579	33.33 0.03 0.00	30.91 0.03 0.00	30.69 0.03 0.00	29.65 0.12 0.00	30.53 0.06 0.00	33.97 -0.03 0.00	37.63 0.22 0.00	42.09 0.70 0.00	44.92 0.62 0.00	45.36 0.71 0.00	48.11 0.71 0.00	50.22 0.70 0.15	49.67 0.74 0.07	50.94 0.76 0.28	48.98 0.82 0.00	47.85 0.61 0.00	47.74 0.61 0.00	45.73 0.63 0.00	40.87 0.68 0.00	42.59 0.67 0.00	53.32 0.84 0.00	42.74 0.88 0.00	35.09 0.24 0.00	34.20 -0.14 0.00
GOUDEY___8 23580	33.29 0.00 0.00	30.88 0.00 0.00	30.69 0.03 0.00	29.62 0.09 0.00	30.49 0.03 0.00	33.94 -0.07 0.00	37.59 0.19 0.00	42.05 0.66 0.00	44.87 0.58 0.00	45.31 0.67 0.00	48.06 0.66 0.00	50.12 0.60 0.15	49.62 0.69 0.07	50.89 0.71 0.28	48.89 0.72 0.00	47.80 0.57 0.00	47.69 0.57 0.00	45.68 0.59 0.00	40.83 0.64 0.00	42.55 0.63 0.00	53.27 0.79 0.00	42.69 0.84 0.00	35.06 0.21 0.00	34.17 -0.17 0.00
GOWANUS_GT1_1 24077	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT1_2 24078	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT1_3 24079	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT1_4 24080	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT1_5 24084	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT1_6 24111	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT1_7 24112	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT1_8 24113	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT2_1 24114	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT2_2 24115	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01

GOWANUS_GT2_3 24116	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT2_4 24117	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT2_5 24118	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT2_6 24119	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT2_7 24120	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT2_8 24121	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT3_1 24122	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT3_2 24123	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT3_3 24124	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT3_4 24125	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT3_5 24126	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT3_6 24127	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT3_7 24128	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT3_8 24129	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT4_1 24130	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT4_2 24131	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01

GOWANUS_GT4_3 24132	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT4_4 24133	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT4_5 24134	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT4_6 24135	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT4_7 24136	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GOWANUS_GT4_8 24137	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
GREENIDGE___3 23582	33.86 0.57 0.00	31.41 0.53 0.00	31.24 0.58 0.00	30.24 0.71 0.00	31.10 0.64 0.00	34.72 0.71 0.00	38.45 1.05 0.00	43.21 1.82 0.00	46.07 1.77 0.00	46.38 1.74 0.00	49.15 1.75 0.00	51.33 1.74 0.08	50.78 1.81 0.04	52.28 1.97 0.15	49.95 1.78 0.00	48.79 1.56 0.00	48.59 1.46 0.00	46.45 1.35 0.00	41.68 1.49 0.00	43.47 1.55 0.00	54.47 1.99 0.00	43.70 1.84 0.00	35.62 0.77 0.00	34.72 0.38 0.00
GREENIDGE___4 23583	33.86 0.57 0.00	31.41 0.53 0.00	31.24 0.58 0.00	30.24 0.71 0.00	31.10 0.64 0.00	34.72 0.71 0.00	38.45 1.05 0.00	43.21 1.82 0.00	46.07 1.77 0.00	46.38 1.74 0.00	49.15 1.75 0.00	51.33 1.74 0.08	50.78 1.81 0.04	52.28 1.97 0.15	49.95 1.78 0.00	48.79 1.56 0.00	48.59 1.46 0.00	46.45 1.35 0.00	41.68 1.49 0.00	43.47 1.55 0.00	54.47 1.99 0.00	43.70 1.84 0.00	35.62 0.77 0.00	34.72 0.38 0.00
GROVEVILLE___HYD 323602	35.23 1.93 0.00	32.49 1.61 0.00	32.16 1.50 0.00	30.83 1.30 0.00	31.96 1.49 0.00	35.74 1.73 0.00	40.21 2.81 0.00	45.52 4.14 0.00	48.68 4.39 0.00	49.51 4.87 0.00	52.71 5.31 0.00	55.11 5.46 0.02	54.48 5.49 0.01	55.98 5.55 0.04	53.51 5.35 0.00	52.52 5.29 0.00	52.45 5.33 0.00	50.24 5.14 0.00	44.53 4.34 0.00	46.49 4.57 0.00	58.15 5.67 0.00	46.17 4.31 0.00	37.92 3.07 0.00	36.61 2.27 0.00
HAMPSHIRE___PAPER_HYD 323593	31.40 -1.90 0.00	29.37 -1.51 0.00	29.18 -1.47 0.00	28.15 -1.39 0.00	28.82 -1.65 0.00	32.54 -1.46 0.00	35.84 -1.57 0.00	39.11 -2.28 0.00	42.08 -2.21 0.00	42.01 -2.63 0.00	44.60 -2.80 0.00	46.84 -2.83 0.00	46.02 -2.99 0.00	47.49 -2.98 0.00	45.08 -3.08 0.00	44.16 -3.07 0.00	44.11 -3.02 0.00	42.25 -2.84 0.00	38.06 -2.13 0.00	39.57 -2.35 0.00	49.91 -2.57 0.00	39.43 -2.43 0.00	33.11 -1.74 0.00	32.90 -1.44 0.00
HARDSCRABBLE_WT_PWR 323673	34.83 1.53 0.00	32.37 1.48 0.00	32.13 1.47 0.00	30.98 1.45 0.00	31.90 1.43 0.00	35.67 1.67 0.00	39.35 1.95 0.00	43.70 2.32 0.00	46.69 2.39 0.00	47.05 2.41 0.00	50.00 2.61 0.00	52.31 2.63 0.00	51.55 2.55 0.00	53.09 2.62 0.00	50.67 2.50 0.00	49.64 2.41 0.00	49.58 2.45 0.00	47.40 2.30 0.00	42.24 2.05 0.00	44.06 2.14 0.00	55.21 2.73 0.00	43.99 2.13 0.00	36.45 1.60 0.00	35.82 1.48 0.00
HARZA MOOSE___RIVER 24016	32.56 -0.73 0.00	30.42 -0.46 0.00	30.20 -0.46 0.00	29.12 -0.41 0.00	29.85 -0.61 0.00	33.66 -0.34 0.00	37.22 -0.19 0.00	41.30 -0.08 0.00	44.16 -0.13 0.00	44.42 -0.22 0.00	47.21 -0.19 0.00	49.38 -0.30 0.00	48.66 -0.34 0.00	50.12 -0.35 0.00	47.68 -0.48 0.00	46.71 -0.52 0.00	46.61 -0.52 0.00	44.64 -0.45 0.00	39.87 -0.32 0.00	41.63 -0.29 0.00	52.37 -0.10 0.00	41.52 -0.33 0.00	34.40 -0.45 0.00	33.86 -0.48 0.00
HEMPSTEAD___ 23647	35.39 2.10 0.00	32.52 1.64 0.00	32.13 1.47 0.00	30.69 1.15 0.00	31.84 1.37 0.00	35.70 1.70 0.00	42.01 3.07 -1.53	49.20 4.64 -3.18	50.96 4.83 -1.83	50.92 5.49 -0.78	53.18 5.78 0.00	55.61 5.96 0.02	55.02 6.03 0.01	56.43 6.01 0.05	55.14 6.02 -0.95	55.40 5.95 -2.22	56.85 5.99 -3.74	58.22 5.77 -7.35	51.04 4.82 -6.03	52.81 5.07 -5.82	65.90 6.19 -7.23	54.38 4.77 -7.75	54.36 3.45 -16.06	48.39 2.51 -11.54
HICKLING___1 23621	33.79 0.50 0.00	31.38 0.49 0.00	31.18 0.52 0.00	30.24 0.71 0.00	31.10 0.64 0.00	34.55 0.54 0.00	38.38 0.97 0.00	43.12 1.74 0.00	45.89 1.59 0.00	46.29 1.65 0.00	49.06 1.66 0.00	51.10 1.64 0.21	50.62 1.72 0.10	51.89 1.82 0.39	50.04 1.88 0.00	48.70 1.46 0.00	48.63 1.51 0.00	46.49 1.40 0.00	41.72 1.53 0.00	43.43 1.51 0.00	54.37 1.89 0.00	43.78 1.93 0.00	35.58 0.73 0.00	34.55 0.21 0.00
HICKLING___2 23622	33.79 0.50 0.00	31.38 0.49 0.00	31.18 0.52 0.00	30.24 0.71 0.00	31.10 0.64 0.00	34.55 0.54 0.00	38.38 0.97 0.00	43.12 1.74 0.00	45.89 1.59 0.00	46.29 1.65 0.00	49.06 1.66 0.00	51.10 1.64 0.21	50.62 1.72 0.10	51.89 1.82 0.39	50.04 1.88 0.00	48.70 1.46 0.00	48.63 1.51 0.00	46.49 1.40 0.00	41.72 1.53 0.00	43.43 1.51 0.00	54.37 1.89 0.00	43.78 1.93 0.00	35.58 0.73 0.00	34.55 0.21 0.00
HIGH FALLS___HY 23754	36.59 3.30 0.00	33.79 2.90 0.00	33.48 2.82 0.00	32.10 2.57 0.00	33.27 2.80 0.00	37.20 3.20 0.00	41.97 4.56 0.00	47.34 5.96 0.00	50.45 6.16 0.00	51.21 6.56 0.00	54.79 7.39 0.00	57.15 7.50 0.02	56.49 7.50 0.01	58.15 7.72 0.05	55.53 7.37 0.00	54.74 7.51 0.00	54.52 7.40 0.00	52.18 7.08 0.00	46.26 6.07 0.00	48.29 6.37 0.00	60.67 8.19 0.00	48.09 6.24 0.00	39.34 4.50 0.00	38.08 3.74 0.00

HILLBURN___GT 23639	35.26 1.96 0.00	32.49 1.61 0.00	32.16 1.50 0.00	30.83 1.30 0.00	31.93 1.46 0.00	35.70 1.70 0.00	40.18 2.77 0.00	45.48 4.10 0.00	48.64 4.34 0.00	49.51 4.87 0.00	52.66 5.26 0.00	55.11 5.46 0.03	54.48 5.49 0.01	55.97 5.55 0.05	53.51 5.35 0.00	52.52 5.29 0.00	52.45 5.33 0.00	50.24 5.14 0.00	44.53 4.34 0.00	46.49 4.57 0.00	58.15 5.67 0.00	46.21 4.35 0.00	37.95 3.10 0.00	36.61 2.27 0.00
HISHELDN_WT_PWR 323625	31.66 -1.63 0.00	29.40 -1.48 0.00	29.37 -1.29 0.00	28.56 -0.97 0.00	29.15 -1.31 0.00	32.03 -1.97 0.00	34.60 -2.81 0.00	38.98 -2.40 0.00	41.33 -2.97 0.00	41.34 -3.30 0.00	43.70 -3.70 0.00	44.89 -4.02 0.76	44.72 -3.92 0.37	45.13 -3.94 1.40	44.46 -3.71 0.00	43.36 -3.87 0.00	43.21 -3.91 0.00	41.49 -3.61 0.00	37.74 -2.45 0.00	39.32 -2.60 0.00	48.70 -3.78 0.00	39.68 -2.18 0.00	32.83 -2.02 0.00	32.11 -2.23 0.00
HOLTSVILLE_IC_1 23690	35.99 2.70 0.00	32.98 2.10 0.00	32.62 1.96 0.00	31.07 1.54 0.00	32.26 1.80 0.00	36.21 2.21 0.00	42.68 3.74 -1.53	49.90 5.34 -3.18	51.80 5.67 -1.83	51.67 6.25 -0.78	53.80 6.40 0.00	56.36 6.71 0.02	55.76 6.76 0.01	57.14 6.71 0.05	55.81 6.69 -0.95	56.06 6.61 -2.22	57.56 6.69 -3.74	58.90 6.45 -7.35	51.68 5.47 -6.03	53.48 5.74 -5.81	66.79 7.08 -7.23	55.01 5.40 -7.75	54.92 4.01 -16.06	48.97 3.09 -11.54
HOLTSVILLE_IC_10 23699	36.32 3.03 0.00	33.26 2.38 0.00	32.92 2.27 0.00	31.34 1.80 0.00	32.57 2.10 0.00	36.55 2.55 0.00	43.09 4.15 -1.53	50.40 5.84 -3.18	52.42 6.29 -1.83	52.25 6.83 -0.78	54.37 6.97 0.00	57.10 7.45 0.02	56.49 7.50 0.01	57.84 7.42 0.05	56.53 7.42 -0.95	56.72 7.27 -2.22	58.27 7.40 -3.74	59.53 7.08 -7.35	52.25 6.03 -6.03	54.07 6.33 -5.81	67.63 7.92 -7.23	55.64 6.03 -7.75	55.34 4.43 -16.06	49.35 3.47 -11.54
HOLTSVILLE_IC_2 23691	35.99 2.70 0.00	32.98 2.10 0.00	32.62 1.96 0.00	31.07 1.54 0.00	32.26 1.80 0.00	36.21 2.21 0.00	42.68 3.74 -1.53	49.90 5.34 -3.18	51.80 5.67 -1.83	51.67 6.25 -0.78	53.80 6.40 0.00	56.36 6.71 0.02	55.76 6.76 0.01	57.14 6.71 0.05	55.81 6.69 -0.95	56.06 6.61 -2.22	57.56 6.69 -3.74	58.90 6.45 -7.35	51.68 5.47 -6.03	53.48 5.74 -5.81	66.79 7.08 -7.23	55.01 5.40 -7.75	54.92 4.01 -16.06	48.97 3.09 -11.54
HOLTSVILLE_IC_3 23692	35.99 2.70 0.00	32.98 2.10 0.00	32.62 1.96 0.00	31.07 1.54 0.00	32.26 1.80 0.00	36.21 2.21 0.00	42.68 3.74 -1.53	49.90 5.34 -3.18	51.80 5.67 -1.83	51.67 6.25 -0.78	53.80 6.40 0.00	56.36 6.71 0.02	55.76 6.76 0.01	57.14 6.71 0.05	55.81 6.69 -0.95	56.06 6.61 -2.22	57.56 6.69 -3.74	58.90 6.45 -7.35	51.68 5.47 -6.03	53.48 5.74 -5.81	66.79 7.08 -7.23	55.01 5.40 -7.75	54.92 4.01 -16.06	48.97 3.09 -11.54
HOLTSVILLE_IC_4 23693	35.99 2.70 0.00	32.98 2.10 0.00	32.62 1.96 0.00	31.07 1.54 0.00	32.26 1.80 0.00	36.21 2.21 0.00	42.68 3.74 -1.53	49.90 5.34 -3.18	51.80 5.67 -1.83	51.67 6.25 -0.78	53.80 6.40 0.00	56.36 6.71 0.02	55.76 6.76 0.01	57.14 6.71 0.05	55.81 6.69 -0.95	56.06 6.61 -2.22	57.56 6.69 -3.74	58.90 6.45 -7.35	51.68 5.47 -6.03	53.48 5.74 -5.81	66.79 7.08 -7.23	55.01 5.40 -7.75	54.92 4.01 -16.06	48.97 3.09 -11.54
HOLTSVILLE_IC_5 23694	35.99 2.70 0.00	32.98 2.10 0.00	32.62 1.96 0.00	31.07 1.54 0.00	32.26 1.80 0.00	36.21 2.21 0.00	42.68 3.74 -1.53	49.90 5.34 -3.18	51.80 5.67 -1.83	51.67 6.25 -0.78	53.80 6.40 0.00	56.36 6.71 0.02	55.76 6.76 0.01	57.14 6.71 0.05	55.81 6.69 -0.95	56.06 6.61 -2.22	57.56 6.69 -3.74	58.90 6.45 -7.35	51.68 5.47 -6.03	53.48 5.74 -5.81	66.79 7.08 -7.23	55.01 5.40 -7.75	54.92 4.01 -16.06	48.97 3.09 -11.54
HOLTSVILLE_IC_6 23695	36.32 3.03 0.00	33.26 2.38 0.00	32.92 2.27 0.00	31.34 1.80 0.00	32.57 2.10 0.00	36.55 2.55 0.00	43.09 4.15 -1.53	50.40 5.84 -3.18	52.42 6.29 -1.83	52.25 6.83 -0.78	54.37 6.97 0.00	57.10 7.45 0.02	56.49 7.50 0.01	57.84 7.42 0.05	56.53 7.42 -0.95	56.72 7.27 -2.22	58.27 7.40 -3.74	59.53 7.08 -7.35	52.25 6.03 -6.03	54.07 6.33 -5.81	67.63 7.92 -7.23	55.64 6.03 -7.75	55.34 4.43 -16.06	49.35 3.47 -11.54
HOLTSVILLE_IC_7 23696	36.32 3.03 0.00	33.26 2.38 0.00	32.92 2.27 0.00	31.34 1.80 0.00	32.57 2.10 0.00	36.55 2.55 0.00	43.09 4.15 -1.53	50.40 5.84 -3.18	52.42 6.29 -1.83	52.25 6.83 -0.78	54.37 6.97 0.00	57.10 7.45 0.02	56.49 7.50 0.01	57.84 7.42 0.05	56.53 7.42 -0.95	56.72 7.27 -2.22	58.27 7.40 -3.74	59.53 7.08 -7.35	52.25 6.03 -6.03	54.07 6.33 -5.81	67.63 7.92 -7.23	55.64 6.03 -7.75	55.34 4.43 -16.06	49.35 3.47 -11.54
HOLTSVILLE_IC_8 23697	36.32 3.03 0.00	33.26 2.38 0.00	32.92 2.27 0.00	31.34 1.80 0.00	32.57 2.10 0.00	36.55 2.55 0.00	43.09 4.15 -1.53	50.40 5.84 -3.18	52.42 6.29 -1.83	52.25 6.83 -0.78	54.37 6.97 0.00	57.10 7.45 0.02	56.49 7.50 0.01	57.84 7.42 0.05	56.53 7.42 -0.95	56.72 7.27 -2.22	58.27 7.40 -3.74	59.53 7.08 -7.35	52.25 6.03 -6.03	54.07 6.33 -5.81	67.63 7.92 -7.23	55.64 6.03 -7.75	55.34 4.43 -16.06	49.35 3.47 -11.54
HOLTSVILLE_IC_9 23698	36.32 3.03 0.00	33.26 2.38 0.00	32.92 2.27 0.00	31.34 1.80 0.00	32.57 2.10 0.00	36.55 2.55 0.00	43.09 4.15 -1.53	50.40 5.84 -3.18	52.42 6.29 -1.83	52.25 6.83 -0.78	54.37 6.97 0.00	57.10 7.45 0.02	56.49 7.50 0.01	57.84 7.42 0.05	56.53 7.42 -0.95	56.72 7.27 -2.22	58.27 7.40 -3.74	59.53 7.08 -7.35	52.25 6.03 -6.03	54.07 6.33 -5.81	67.63 7.92 -7.23	55.64 6.03 -7.75	55.34 4.43 -16.06	49.35 3.47 -11.54
HQ_GEN_CEDARS 23644	32.13 -1.17 0.00	29.80 -1.08 0.00	29.64 -1.01 0.00	28.62 -0.92 0.00	29.49 -0.97 0.00	32.92 -1.09 0.00	36.02 -1.38 0.00	38.61 -2.77 0.00	41.86 -2.44 0.00	39.14 -3.13 2.38	43.74 -3.27 0.39	46.59 -3.08 0.00	45.77 -3.23 0.00	47.19 -3.28 0.00	44.99 -3.18 0.00	44.11 -3.12 0.00	44.06 -3.06 0.00	42.16 -2.93 0.00	38.22 -1.97 0.00	39.41 -2.52 0.00	49.44 -3.04 0.00	39.26 -2.60 0.00	33.56 -1.29 0.00	33.52 -0.82 0.00
HQ_GEN_CEDARS_PROXY 323590	32.13 -1.17 0.00	29.80 -1.08 0.00	29.64 -1.01 0.00	28.62 -0.92 0.00	29.49 -0.97 0.00	32.92 -1.09 0.00	36.43 -1.38 -0.41	38.20 -2.77 0.41	41.86 -2.44 0.00	39.14 -3.13 2.38	43.74 -3.27 0.39	46.59 -3.08 0.00	45.77 -3.23 0.00	47.19 -3.28 0.00	44.99 -3.18 0.00	44.11 -3.12 0.00	44.06 -3.06 0.00	42.16 -2.93 0.00	38.22 -1.97 0.00	39.41 -2.52 0.00	49.44 -3.04 0.00	39.26 -2.60 0.00	33.56 -1.29 0.00	33.52 -0.82 0.00
HQ_GEN_IMPORT 323601	32.90 -0.40 0.00	30.51 -0.37 0.00	30.29 -0.37 0.00	29.21 -0.32 0.00	30.13 -0.34 0.00	36.65 -0.41 -3.05	36.65 -0.71 0.05	36.65 -1.28 3.45	38.14 -1.20 4.96	40.79 -1.47 2.38	42.57 -1.56 3.26	41.71 -1.54 6.42	41.80 -1.57 5.64	41.71 -1.56 7.19	39.23 -1.44 7.49	39.92 -1.42 5.89	37.94 -1.41 7.77	39.02 -1.35 4.72	37.06 -1.13 2.00	39.34 -1.22 1.37	46.90 -1.57 4.00	36.83 -1.21 3.81	31.50 -0.70 2.65	36.65 -0.34 -2.65
HQ_GEN_WHEEL 23651	32.90 -0.40 0.00	30.51 -0.37 0.00	30.29 -0.37 0.00	29.21 -0.32 0.00	30.13 -0.34 0.00	36.65 -0.41 -3.05	36.65 -0.71 0.05	37.09 -1.28 3.01	43.10 -1.20 0.00	40.79 -1.47 2.38	42.57 -1.56 3.26	41.71 -1.54 6.42	41.80 -1.57 5.64	41.71 -1.56 7.19	46.72 -1.44 0.00	45.81 -1.42 0.00	45.71 -1.41 0.00	43.74 -1.35 0.00	39.06 -1.13 0.00	40.71 -1.22 0.00	46.90 -1.57 4.00	40.64 -1.21 0.00	31.50 -0.70 2.65	36.65 -0.34 -2.65

HUDSON AVE_GT_3 23810	35.26 1.96 0.00	32.49 1.61 0.00	32.13 1.47 0.00	30.77 1.24 0.00	31.87 1.40 0.00	35.67 1.67 0.00	40.21 2.81 0.00	45.77 4.39 0.00	51.86 4.65 -2.92	53.35 5.18 -3.53	56.20 5.55 -3.25	56.32 5.76 -0.88	57.04 5.78 -2.25	57.50 5.85 -1.18	57.24 5.64 -3.44	57.24 5.57 -4.43	57.24 5.61 -4.50	55.23 5.41 -4.72	50.20 4.58 -5.43	49.51 4.82 -2.77	58.36 5.88 0.00	46.39 4.52 -0.02	38.12 3.28 0.00	36.64 2.30 0.00
HUDSON AVE_GT_4 23540	35.26 1.96 0.00	32.49 1.61 0.00	32.13 1.47 0.00	30.77 1.24 0.00	31.87 1.40 0.00	35.67 1.67 0.00	40.21 2.81 0.00	45.77 4.39 0.00	51.86 4.65 -2.92	53.35 5.18 -3.53	56.20 5.55 -3.25	56.32 5.76 -0.88	57.04 5.78 -2.25	57.50 5.85 -1.18	57.24 5.64 -3.44	57.24 5.57 -4.43	57.24 5.61 -4.50	55.23 5.41 -4.72	50.20 4.58 -5.43	49.51 4.82 -2.77	58.36 5.88 0.00	46.39 4.52 -0.02	38.12 3.28 0.00	36.64 2.30 0.00
HUDSON AVE_GT_5 23657	35.26 1.96 0.00	32.49 1.61 0.00	32.13 1.47 0.00	30.77 1.24 0.00	31.87 1.40 0.00	35.67 1.67 0.00	40.21 2.81 0.00	45.77 4.39 0.00	51.86 4.65 -2.92	53.35 5.18 -3.53	56.20 5.55 -3.25	56.32 5.76 -0.88	57.04 5.78 -2.25	57.50 5.85 -1.18	57.24 5.64 -3.44	57.24 5.57 -4.43	57.24 5.61 -4.50	55.23 5.41 -4.72	50.20 4.58 -5.43	49.51 4.82 -2.77	58.36 5.88 0.00	46.39 4.52 -0.02	38.12 3.28 0.00	36.64 2.30 0.00
HUDSON_AVE_10 24168	35.19 1.90 0.00	32.40 1.51 0.00	32.00 1.35 0.00	30.66 1.12 0.00	31.74 1.28 0.00	35.53 1.53 0.00	40.10 2.69 0.00	45.65 4.26 0.00	48.72 4.39 -0.03	49.64 4.96 -0.04	52.74 5.31 -0.04	55.13 5.46 0.00	54.51 5.49 -0.02	56.05 5.60 0.02	53.60 5.39 -0.04	52.56 5.29 -0.04	52.54 5.37 -0.04	50.28 5.14 -0.05	44.58 4.34 -0.05	46.70 4.57 -0.21	58.20 5.72 0.00	46.19 4.31 -0.02	38.09 3.24 0.00	36.54 2.20 0.00
HUNTER MOUNT___DRP 323613	35.33 2.03 0.00	32.71 1.82 0.00	32.40 1.75 0.00	31.10 1.57 0.00	32.23 1.77 0.00	36.01 2.01 0.00	40.29 2.88 0.00	45.15 3.77 0.00	48.11 3.81 0.00	48.79 4.15 0.00	52.04 4.64 0.00	54.32 4.67 0.02	53.65 4.66 0.01	55.17 4.74 0.04	52.59 4.43 0.00	51.67 4.44 0.00	51.60 4.48 0.00	49.43 4.33 0.00	43.85 3.66 0.00	45.82 3.90 0.00	57.41 4.93 0.00	45.54 3.68 0.00	37.50 2.65 0.00	36.50 2.16 0.00
HUNTLEY___63 23557	31.70 -1.60 0.00	29.43 -1.45 0.00	29.46 -1.20 0.00	28.68 -0.86 0.00	29.22 -1.25 0.00	32.03 -1.97 0.00	34.34 -3.07 0.00	38.78 -2.61 0.00	41.02 -3.28 0.00	40.94 -3.71 0.00	43.23 -4.17 0.00	44.37 -4.52 0.79	44.22 -4.41 0.38	44.58 -4.44 1.45	43.97 -4.19 0.00	42.89 -4.35 0.00	42.70 -4.43 0.00	41.04 -4.06 0.00	37.50 -2.69 0.00	39.11 -2.81 0.00	48.28 -4.20 0.00	39.47 -2.39 0.00	32.72 -2.13 0.00	32.07 -2.27 0.00
HUNTLEY___64 23558	31.70 -1.60 0.00	29.43 -1.45 0.00	29.46 -1.20 0.00	28.68 -0.86 0.00	29.22 -1.25 0.00	32.03 -1.97 0.00	34.34 -3.07 0.00	38.78 -2.61 0.00	41.02 -3.28 0.00	40.94 -3.71 0.00	43.23 -4.17 0.00	44.37 -4.52 0.79	44.22 -4.41 0.38	44.58 -4.44 1.45	43.97 -4.19 0.00	42.89 -4.35 0.00	42.70 -4.43 0.00	41.04 -4.06 0.00	37.50 -2.69 0.00	39.11 -2.81 0.00	48.28 -4.20 0.00	39.47 -2.39 0.00	32.72 -2.13 0.00	32.07 -2.27 0.00
HUNTLEY___65 23559	31.70 -1.60 0.00	29.43 -1.45 0.00	29.46 -1.20 0.00	28.68 -0.86 0.00	29.22 -1.25 0.00	32.03 -1.97 0.00	34.34 -3.07 0.00	38.78 -2.61 0.00	41.02 -3.28 0.00	40.94 -3.71 0.00	43.23 -4.17 0.00	44.37 -4.52 0.79	44.22 -4.41 0.38	44.58 -4.44 1.45	43.97 -4.19 0.00	42.89 -4.35 0.00	42.70 -4.43 0.00	41.04 -4.06 0.00	37.50 -2.69 0.00	39.11 -2.81 0.00	48.28 -4.20 0.00	39.47 -2.39 0.00	32.72 -2.13 0.00	32.07 -2.27 0.00
HUNTLEY___66 23560	31.70 -1.60 0.00	29.43 -1.45 0.00	29.46 -1.20 0.00	28.68 -0.86 0.00	29.22 -1.25 0.00	32.03 -1.97 0.00	34.34 -3.07 0.00	38.78 -2.61 0.00	41.02 -3.28 0.00	40.94 -3.71 0.00	43.23 -4.17 0.00	44.37 -4.52 0.79	44.22 -4.41 0.38	44.58 -4.44 1.45	43.97 -4.19 0.00	42.89 -4.35 0.00	42.70 -4.43 0.00	41.04 -4.06 0.00	37.50 -2.69 0.00	39.11 -2.81 0.00	48.28 -4.20 0.00	39.47 -2.39 0.00	32.72 -2.13 0.00	32.07 -2.27 0.00
HUNTLEY___67 23561	31.33 -1.96 0.00	29.12 -1.76 0.00	29.12 -1.53 0.00	28.35 -1.18 0.00	28.88 -1.58 0.00	31.66 -2.35 0.00	33.93 -3.48 0.00	38.28 -3.10 0.00	40.49 -3.81 0.00	40.45 -4.20 0.00	42.71 -4.69 0.00	43.74 -5.07 0.87	43.59 -5.00 0.42	43.83 -5.05 1.60	43.40 -4.77 0.00	42.37 -4.86 0.00	42.18 -4.95 0.00	40.54 -4.55 0.00	37.01 -3.17 0.00	38.57 -3.35 0.00	47.65 -4.83 0.00	38.93 -2.93 0.00	32.34 -2.51 0.00	31.73 -2.61 0.00
HUNTLEY___68 23562	31.33 -1.96 0.00	29.12 -1.76 0.00	29.12 -1.53 0.00	28.35 -1.18 0.00	28.88 -1.58 0.00	31.66 -2.35 0.00	33.93 -3.48 0.00	38.28 -3.10 0.00	40.49 -3.81 0.00	40.45 -4.20 0.00	42.71 -4.69 0.00	43.74 -5.07 0.87	43.59 -5.00 0.42	43.83 -5.05 1.60	43.40 -4.77 0.00	42.37 -4.86 0.00	42.18 -4.95 0.00	40.54 -4.55 0.00	37.01 -3.17 0.00	38.57 -3.35 0.00	47.65 -4.83 0.00	38.93 -2.93 0.00	32.34 -2.51 0.00	31.73 -2.61 0.00
HYLAND___LFGE 323620	35.06 1.76 0.00	32.34 1.45 0.00	32.25 1.59 0.00	31.31 1.77 0.00	32.20 1.74 0.00	36.04 2.04 0.00	39.95 2.54 0.00	45.15 3.77 0.00	48.15 3.85 0.00	48.30 3.66 0.00	51.19 3.79 0.00	53.45 3.78 0.00	52.97 3.97 0.00	54.66 4.19 0.00	51.92 3.76 0.00	50.68 3.45 0.00	50.38 3.25 0.00	48.16 3.07 0.00	43.28 3.09 0.00	45.27 3.35 0.00	56.89 4.41 0.00	45.58 3.73 0.00	36.83 1.99 0.00	35.85 1.51 0.00
INDECK___CORINTH 23802	33.79 0.50 0.00	31.47 0.59 0.00	31.18 0.52 0.00	29.95 0.41 0.00	31.07 0.61 0.00	34.65 0.65 0.00	38.60 1.20 0.00	42.83 1.45 0.00	45.58 1.28 0.00	46.43 1.79 0.00	49.48 2.09 0.00	51.74 2.09 0.02	50.96 1.96 0.01	52.40 1.97 0.03	49.80 1.64 0.00	48.93 1.70 0.00	48.92 1.79 0.00	46.85 1.76 0.00	41.44 1.25 0.00	43.30 1.38 0.00	54.53 2.05 0.00	42.99 1.13 0.00	35.72 0.87 0.00	34.79 0.45 0.00
INDECK___ILION 23567	34.23 0.93 0.00	31.84 0.96 0.00	31.61 0.95 0.00	30.45 0.92 0.00	31.35 0.88 0.00	35.09 1.09 0.00	38.68 1.27 0.00	42.96 1.57 0.00	45.94 1.64 0.00	46.34 1.70 0.00	49.25 1.85 0.00	51.56 1.89 0.00	50.82 1.81 0.00	52.39 1.92 0.00	49.99 1.83 0.00	49.03 1.79 0.00	48.92 1.79 0.00	46.76 1.67 0.00	41.60 1.41 0.00	43.39 1.47 0.00	54.42 1.94 0.00	43.32 1.47 0.00	35.93 1.08 0.00	35.30 0.96 0.00
INDECK___OLEAN 23982	32.70 -0.60 0.00	30.20 -0.68 0.00	30.23 -0.43 0.00	29.39 -0.15 0.00	30.13 -0.34 0.00	33.26 -0.75 0.00	36.62 -0.79 0.00	41.51 0.12 0.00	43.99 -0.31 0.00	44.11 -0.54 0.00	46.69 -0.71 0.00	48.03 -0.89 0.74	47.81 -0.83 0.36	48.29 -0.81 1.37	47.44 -0.72 0.00	46.05 -1.18 0.00	45.85 -1.27 0.00	43.88 -1.22 0.00	39.95 -0.24 0.00	41.54 -0.38 0.00	51.90 -0.58 0.00	41.98 0.13 0.00	34.26 -0.59 0.00	33.17 -1.17 0.00
INDECK___OSWEGO 23783	32.86 -0.43 0.00	30.51 -0.37 0.00	30.29 -0.37 0.00	29.24 -0.30 0.00	30.10 -0.37 0.00	33.63 -0.37 0.00	37.07 -0.34 0.00	41.26 -0.12 0.00	44.03 -0.27 0.00	44.37 -0.27 0.00	47.11 -0.28 0.00	49.28 -0.40 0.00	48.66 -0.34 0.00	50.17 -0.30 0.00	47.83 -0.34 0.00	46.85 -0.38 0.00	46.65 -0.47 0.00	44.64 -0.45 0.00	39.83 -0.36 0.00	41.59 -0.34 0.00	52.11 -0.37 0.00	41.61 -0.25 0.00	34.43 -0.42 0.00	33.82 -0.52 0.00

INDECK____YERKES 23781	31.70 -1.60 0.00	29.43 -1.45 0.00	29.46 -1.20 0.00	28.68 -0.86 0.00	29.22 -1.25 0.00	32.03 -1.97 0.00	34.34 -3.07 0.00	38.78 -2.61 0.00	41.02 -3.28 0.00	40.94 -3.71 0.00	43.23 -4.17 0.00	44.37 -4.52 0.79	44.22 -4.41 0.38	44.58 -4.44 1.45	43.97 -4.19 0.00	42.89 -4.35 0.00	42.70 -4.43 0.00	41.04 -4.06 0.00	37.50 -2.69 0.00	39.11 -2.81 0.00	48.28 -4.20 0.00	39.47 -2.39 0.00	32.72 -2.13 0.00	32.07 -2.27 0.00
INDIAN POINT_GT_1 24139	34.93 1.63 0.00	32.21 1.33 0.00	31.85 1.20 0.00	30.54 1.00 0.00	31.65 1.19 0.00	35.40 1.39 0.00	39.80 2.39 0.00	45.11 3.72 0.00	48.24 3.94 0.00	49.11 4.46 0.00	52.23 4.83 0.00	54.62 4.97 0.03	53.99 5.00 0.01	55.47 5.05 0.05	53.03 4.86 0.00	52.05 4.82 0.00	51.98 4.85 0.00	49.79 4.69 0.00	44.13 3.94 0.00	46.07 4.15 0.00	57.57 5.09 0.00	45.71 3.85 0.00	37.60 2.75 0.00	36.26 1.92 0.00
INDIAN POINT_GT_2 23659	34.93 1.63 0.00	32.21 1.33 0.00	31.85 1.20 0.00	30.54 1.00 0.00	31.65 1.19 0.00	35.40 1.39 0.00	39.80 2.39 0.00	45.11 3.72 0.00	48.24 3.94 0.00	49.11 4.46 0.00	52.23 4.83 0.00	54.62 4.97 0.03	53.99 5.00 0.01	55.47 5.05 0.05	53.03 4.86 0.00	52.05 4.82 0.00	51.98 4.85 0.00	49.79 4.69 0.00	44.13 3.94 0.00	46.07 4.15 0.00	57.57 5.09 0.00	45.71 3.85 0.00	37.60 2.75 0.00	36.26 1.92 0.00
INDIAN POINT_GT_3 24019	34.93 1.63 0.00	32.21 1.33 0.00	31.85 1.20 0.00	30.54 1.00 0.00	31.65 1.19 0.00	35.40 1.39 0.00	39.80 2.39 0.00	45.11 3.72 0.00	48.24 3.94 0.00	49.11 4.46 0.00	52.23 4.83 0.00	54.62 4.97 0.03	53.99 5.00 0.01	55.47 5.05 0.05	53.03 4.86 0.00	52.05 4.82 0.00	51.98 4.85 0.00	49.79 4.69 0.00	44.13 3.94 0.00	46.07 4.15 0.00	57.57 5.09 0.00	45.71 3.85 0.00	37.60 2.75 0.00	36.26 1.92 0.00
INDIAN POINT____2 23530	34.89 1.60 0.00	32.18 1.30 0.00	31.82 1.16 0.00	30.51 0.97 0.00	31.62 1.16 0.00	35.36 1.36 0.00	39.76 2.36 0.00	45.07 3.68 0.00	48.19 3.90 0.00	49.06 4.42 0.00	52.18 4.79 0.00	54.57 4.92 0.03	53.94 4.95 0.01	55.47 5.05 0.05	52.98 4.82 0.00	52.00 4.77 0.00	51.98 4.85 0.00	49.74 4.64 0.00	44.09 3.90 0.00	46.03 4.11 0.00	57.46 4.99 0.00	45.67 3.81 0.00	37.57 2.72 0.00	36.23 1.89 0.00
INDIAN POINT____3 23531	34.83 1.53 0.00	32.12 1.24 0.00	31.79 1.13 0.00	30.48 0.95 0.00	31.56 1.10 0.00	35.30 1.29 0.00	39.69 2.28 0.00	44.99 3.60 0.00	48.11 3.81 0.00	48.97 4.33 0.00	52.04 4.64 0.00	54.47 4.82 0.03	53.84 4.85 0.01	55.32 4.90 0.05	52.88 4.72 0.00	51.91 4.68 0.00	51.84 4.71 0.00	49.65 4.55 0.00	44.01 3.82 0.00	45.95 4.02 0.00	57.36 4.88 0.00	45.58 3.73 0.00	37.50 2.65 0.00	36.16 1.82 0.00
IP CORINTH____1 23988	33.56 0.27 0.00	31.22 0.34 0.00	30.93 0.28 0.00	29.68 0.15 0.00	30.83 0.37 0.00	34.41 0.41 0.00	38.34 0.94 0.00	42.58 1.20 0.00	45.32 1.02 0.00	46.21 1.56 0.00	49.20 1.80 0.00	51.44 1.79 0.02	50.66 1.67 0.01	52.10 1.67 0.03	49.51 1.35 0.00	48.65 1.42 0.00	48.63 1.51 0.00	46.58 1.49 0.00	41.19 1.00 0.00	43.05 1.13 0.00	54.21 1.73 0.00	42.74 0.88 0.00	35.48 0.63 0.00	34.55 0.21 0.00
IP____TICONDEROGA 23804	35.06 1.76 0.00	32.58 1.70 0.00	32.28 1.62 0.00	30.98 1.45 0.00	32.26 1.80 0.00	35.87 1.87 0.00	40.21 2.81 0.00	44.78 3.39 0.00	47.53 3.23 0.00	48.75 4.11 0.00	51.71 4.31 0.00	54.17 4.52 0.02	53.36 4.36 0.01	54.87 4.44 0.04	51.97 3.80 0.00	51.20 3.97 0.00	51.18 4.05 0.00	48.93 3.83 0.00	43.24 3.05 0.00	45.19 3.27 0.00	56.78 4.30 0.00	44.70 2.85 0.00	37.29 2.44 0.00	36.23 1.89 0.00
JARVIS____ 23743	33.43 0.13 0.00	31.04 0.15 0.00	30.81 0.15 0.00	29.68 0.15 0.00	30.59 0.12 0.00	34.21 0.20 0.00	37.71 0.30 0.00	41.80 0.41 0.00	44.70 0.40 0.00	45.13 0.49 0.00	47.92 0.52 0.00	50.17 0.50 0.00	49.49 0.49 0.00	50.97 0.50 0.00	48.60 0.43 0.00	47.66 0.43 0.00	47.55 0.42 0.00	45.55 0.45 0.00	40.55 0.36 0.00	42.30 0.38 0.00	53.00 0.52 0.00	42.23 0.38 0.00	35.06 0.21 0.00	34.48 0.14 0.00
JENNISON____1 23625	34.16 0.87 0.00	32.00 1.11 0.00	31.76 1.10 0.00	30.66 1.12 0.00	31.35 0.88 0.00	35.36 1.36 0.00	39.31 1.91 0.00	43.99 2.61 0.00	46.82 2.52 0.00	47.28 2.63 0.00	50.19 2.80 0.00	52.40 2.83 0.10	51.70 2.74 0.05	53.16 2.88 0.19	50.81 2.65 0.00	49.69 2.46 0.00	49.62 2.50 0.00	47.53 2.44 0.00	42.44 2.25 0.00	44.31 2.39 0.00	55.73 3.25 0.00	44.37 2.51 0.00	36.31 1.46 0.00	35.47 1.13 0.00
JENNISON____2 23626	34.13 0.83 0.00	31.96 1.08 0.00	31.73 1.07 0.00	30.63 1.09 0.00	31.32 0.85 0.00	35.30 1.29 0.00	39.28 1.87 0.00	43.91 2.52 0.00	46.78 2.48 0.00	47.23 2.59 0.00	50.10 2.70 0.00	52.35 2.78 0.10	51.65 2.70 0.05	53.11 2.83 0.19	50.76 2.60 0.00	49.59 2.36 0.00	49.58 2.45 0.00	47.49 2.39 0.00	42.40 2.21 0.00	44.23 2.31 0.00	55.68 3.20 0.00	44.33 2.47 0.00	36.28 1.43 0.00	35.44 1.10 0.00
KEDC PORT_JEFF_GT2 24210	36.19 2.90 0.00	33.17 2.29 0.00	32.80 2.15 0.00	31.25 1.71 0.00	32.44 1.98 0.00	36.42 2.41 0.00	42.98 4.04 -1.53	50.24 5.67 -3.18	52.11 5.98 -1.83	51.99 6.56 -0.78	54.08 6.68 0.00	56.75 7.10 0.02	56.15 7.15 0.01	57.49 7.07 0.05	56.20 7.08 -0.95	56.39 6.94 -2.22	57.94 7.07 -3.74	59.21 6.76 -7.35	52.00 5.79 -6.03	53.77 6.04 -5.81	67.21 7.50 -7.23	55.35 5.73 -7.75	55.13 4.22 -16.06	49.21 3.33 -11.54
KEDC PORT_JEFF_GT3 24211	36.19 2.90 0.00	33.17 2.29 0.00	32.80 2.15 0.00	31.25 1.71 0.00	32.44 1.98 0.00	36.42 2.41 0.00	42.98 4.04 -1.53	50.24 5.67 -3.18	52.11 5.98 -1.83	51.99 6.56 -0.78	54.08 6.68 0.00	56.75 7.10 0.02	56.15 7.15 0.01	57.49 7.07 0.05	56.20 7.08 -0.95	56.39 6.94 -2.22	57.94 7.07 -3.74	59.21 6.76 -7.35	52.00 5.79 -6.03	53.77 6.04 -5.81	67.21 7.50 -7.23	55.35 5.73 -7.75	55.13 4.22 -16.06	49.21 3.33 -11.54
KEDC_GLWD_GT4 24219	35.46 2.16 0.00	32.58 1.70 0.00	32.19 1.53 0.00	30.74 1.21 0.00	31.90 1.43 0.00	35.77 1.77 0.00	42.04 3.10 -1.53	49.33 4.76 -3.18	51.09 4.96 -1.83	51.09 5.67 -0.78	53.32 5.92 0.00	55.81 6.16 0.02	55.17 6.17 0.01	56.63 6.21 0.05	55.33 6.21 -0.95	55.54 6.09 -2.22	56.99 6.13 -3.74	58.36 5.91 -7.35	51.12 4.90 -6.03	52.89 5.16 -5.82	66.06 6.35 -7.23	54.47 4.86 -7.75	54.40 3.48 -16.06	48.45 2.58 -11.54
KEDC_GLWD_GT5 24220	35.46 2.16 0.00	32.58 1.70 0.00	32.19 1.53 0.00	30.74 1.21 0.00	31.90 1.43 0.00	35.77 1.77 0.00	42.04 3.10 -1.53	49.33 4.76 -3.18	51.09 4.96 -1.83	51.09 5.67 -0.78	53.32 5.92 0.00	55.81 6.16 0.02	55.17 6.17 0.01	56.63 6.21 0.05	55.33 6.21 -0.95	55.54 6.09 -2.22	56.99 6.13 -3.74	58.36 5.91 -7.35	51.12 4.90 -6.03	52.89 5.16 -5.82	66.06 6.35 -7.23	54.47 4.86 -7.75	54.40 3.48 -16.06	48.45 2.58 -11.54
KENSICO____ 23655	35.03 1.73 0.00	32.30 1.42 0.00	31.97 1.32 0.00	30.63 1.09 0.00	31.74 1.28 0.00	35.50 1.50 0.00	39.95 2.54 0.00	45.27 3.89 0.00	48.46 4.16 0.00	49.33 4.69 0.00	52.42 5.02 0.00	54.86 5.22 0.02	54.24 5.24 0.01	55.72 5.30 0.05	53.27 5.11 0.00	52.28 5.05 0.00	52.22 5.09 0.00	50.01 4.92 0.00	44.29 4.10 0.00	46.24 4.32 0.00	57.78 5.30 0.00	45.92 4.06 0.00	37.74 2.89 0.00	36.37 2.03 0.00

KIAC_JFK_GT1 23816	35.29 2.00 0.00	32.40 1.51 0.00	31.97 1.32 0.00	30.60 1.06 0.00	31.68 1.22 0.00	35.47 1.46 0.00	40.06 2.66 0.00	45.73 4.35 0.00	48.41 4.08 -0.03	49.23 4.55 -0.04	52.36 4.93 -0.04	54.79 5.12 0.00	54.12 5.10 -0.02	55.65 5.20 0.02	53.21 5.01 -0.04	52.23 4.96 -0.04	52.17 5.00 -0.04	49.92 4.78 -0.05	44.30 4.06 -0.05	46.41 4.28 -0.21	58.09 5.62 0.00	45.98 4.10 -0.02	38.26 3.42 0.00	36.64 2.30 0.00
KIAC_JFK_GT2 23817	35.29 2.00 0.00	32.40 1.51 0.00	31.97 1.32 0.00	30.60 1.06 0.00	31.68 1.22 0.00	35.47 1.46 0.00	40.06 2.66 0.00	45.73 4.35 0.00	48.41 4.08 -0.03	49.23 4.55 -0.04	52.36 4.93 -0.04	54.79 5.12 0.00	54.12 5.10 -0.02	55.65 5.20 0.02	53.21 5.01 -0.04	52.23 4.96 -0.04	52.17 5.00 -0.04	49.92 4.78 -0.05	44.30 4.06 -0.05	46.41 4.28 -0.21	58.09 5.62 0.00	45.98 4.10 -0.02	38.26 3.42 0.00	36.64 2.30 0.00
KINTIGH____ 23543	31.63 -1.66 0.00	29.40 -1.48 0.00	29.37 -1.29 0.00	28.53 -1.00 0.00	29.12 -1.34 0.00	32.03 -1.97 0.00	34.19 -3.22 0.00	38.32 -3.06 0.00	40.62 -3.68 0.00	40.62 -4.02 0.00	42.89 -4.50 0.00	43.86 -4.87 0.95	43.80 -4.75 0.46	43.88 -4.85 1.74	43.54 -4.62 0.00	42.60 -4.63 0.00	42.37 -4.76 0.00	40.72 -4.37 0.00	37.05 -3.13 0.00	38.69 -3.23 0.00	47.70 -4.78 0.00	38.93 -2.93 0.00	32.51 -2.33 0.00	31.94 -2.40 0.00
LEDERLE____ 23769	35.53 2.23 0.00	32.77 1.88 0.00	32.43 1.78 0.00	31.07 1.54 0.00	32.20 1.74 0.00	36.01 2.01 0.00	40.51 3.10 0.00	45.90 4.51 0.00	49.13 4.83 0.00	50.00 5.36 0.00	53.18 5.78 0.00	55.61 5.96 0.03	54.97 5.98 0.01	56.53 6.11 0.05	54.04 5.88 0.00	53.04 5.81 0.00	52.97 5.84 0.00	50.69 5.59 0.00	44.93 4.74 0.00	46.91 4.99 0.00	58.62 6.14 0.00	46.59 4.73 0.00	38.23 3.38 0.00	36.88 2.54 0.00
LINDEN COGEN____ 23786	35.09 1.80 0.00	32.34 1.45 0.00	31.94 1.29 0.00	30.60 1.06 0.00	31.71 1.25 0.00	35.50 1.50 0.00	40.06 2.66 0.00	45.61 4.22 0.00	51.69 4.47 -2.92	53.18 5.00 -3.53	56.01 5.36 -3.25	56.07 5.51 -0.88	56.79 5.54 -2.25	57.30 5.65 -1.18	57.00 5.39 -3.44	57.00 5.34 -4.43	57.00 5.37 -4.50	55.00 5.19 -4.72	50.00 4.38 -5.43	49.30 4.61 -2.77	58.15 5.67 0.00	46.27 4.40 -0.02	37.98 3.14 0.00	36.40 2.06 0.00
LIPA_MISC_IPP 23656	36.29 3.00 0.00	33.23 2.35 0.00	32.86 2.21 0.00	31.28 1.74 0.00	32.51 2.04 0.00	36.49 2.48 0.00	43.05 4.11 -1.53	50.36 5.79 -3.18	52.33 6.20 -1.83	52.17 6.74 -0.78	54.32 6.92 0.00	57.00 7.35 0.02	56.39 7.40 0.01	57.79 7.37 0.05	56.44 7.32 -0.95	56.63 7.18 -2.22	58.17 7.30 -3.74	59.48 7.03 -7.35	52.21 5.99 -6.03	54.02 6.29 -5.81	67.58 7.87 -7.23	55.60 5.99 -7.75	55.30 4.39 -16.06	49.31 3.43 -11.54
LITTLE FALLS____HYD 24013	35.26 1.96 0.00	32.77 1.88 0.00	32.53 1.87 0.00	31.34 1.80 0.00	32.29 1.83 0.00	36.11 2.11 0.00	39.84 2.43 0.00	44.24 2.86 0.00	47.26 2.97 0.00	47.63 2.99 0.00	50.62 3.22 0.00	52.95 3.28 0.00	52.24 3.23 0.00	53.80 3.33 0.00	51.34 3.18 0.00	50.30 3.07 0.00	50.19 3.06 0.00	48.03 2.93 0.00	42.76 2.57 0.00	44.60 2.68 0.00	55.94 3.46 0.00	44.54 2.68 0.00	36.90 2.06 0.00	36.26 1.92 0.00
LI_NEWBRIDGE____DRP 323616	35.33 2.03 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.66 1.12 0.00	31.80 1.34 0.00	35.64 1.63 0.00	41.85 2.92 -1.53	49.04 4.47 -3.18	50.74 4.61 -1.83	50.69 5.27 -0.78	52.90 5.50 0.00	55.26 5.61 0.02	54.68 5.68 0.01	56.08 5.65 0.05	54.80 5.68 -0.95	55.07 5.62 -2.22	56.52 5.66 -3.74	57.90 5.46 -7.35	50.76 4.54 -6.03	52.51 4.78 -5.81	65.53 5.83 -7.23	54.13 4.52 -7.75	54.19 3.28 -16.06	48.28 2.40 -11.54
LONG_LAKE_PHOENIX 24014	33.09 -0.20 0.00	30.70 -0.19 0.00	30.50 -0.15 0.00	29.44 -0.09 0.00	30.34 -0.12 0.00	33.87 -0.14 0.00	37.37 -0.04 0.00	41.63 0.25 0.00	44.43 0.13 0.00	44.82 0.18 0.00	47.54 0.14 0.00	49.77 0.10 0.00	49.10 0.10 0.00	50.62 0.15 0.00	48.26 0.10 0.00	47.28 0.05 0.00	47.13 0.00 0.00	45.05 -0.05 0.00	40.19 0.00 0.00	41.96 0.04 0.00	52.58 0.10 0.00	41.98 0.13 0.00	34.67 -0.17 0.00	34.06 -0.27 0.00
LOVETT____3 23632	34.66 1.37 0.00	31.96 1.08 0.00	31.61 0.95 0.00	30.30 0.77 0.00	31.38 0.91 0.00	35.09 1.09 0.00	39.46 2.06 0.00	44.78 3.39 0.00	47.88 3.59 0.00	48.75 4.11 0.00	51.81 4.41 0.00	54.17 4.52 0.03	53.55 4.56 0.01	55.07 4.64 0.05	52.59 4.43 0.00	51.62 4.39 0.00	51.60 4.48 0.00	49.38 4.28 0.00	43.77 3.58 0.00	45.69 3.77 0.00	57.04 4.57 0.00	45.33 3.47 0.00	37.29 2.44 0.00	35.95 1.61 0.00
LOVETT____4 23642	34.96 1.66 0.00	32.24 1.36 0.00	31.91 1.26 0.00	30.57 1.03 0.00	31.68 1.22 0.00	35.43 1.43 0.00	39.84 2.43 0.00	45.15 3.77 0.00	48.28 3.99 0.00	49.20 4.55 0.00	52.28 4.88 0.00	54.72 5.07 0.03	54.04 5.05 0.01	55.57 5.15 0.05	53.12 4.96 0.00	52.14 4.91 0.00	52.07 4.95 0.00	49.83 4.74 0.00	44.21 4.02 0.00	46.11 4.19 0.00	57.57 5.09 0.00	45.75 3.89 0.00	37.64 2.79 0.00	36.30 1.96 0.00
LOVETT____5 23593	34.96 1.66 0.00	32.24 1.36 0.00	31.91 1.26 0.00	30.57 1.03 0.00	31.68 1.22 0.00	35.43 1.43 0.00	39.84 2.43 0.00	45.15 3.77 0.00	48.28 3.99 0.00	49.20 4.55 0.00	52.28 4.88 0.00	54.72 5.07 0.03	54.04 5.05 0.01	55.57 5.15 0.05	53.12 4.96 0.00	52.14 4.91 0.00	52.07 4.95 0.00	49.83 4.74 0.00	44.21 4.02 0.00	46.11 4.19 0.00	57.57 5.09 0.00	45.75 3.89 0.00	37.64 2.79 0.00	36.30 1.96 0.00
LOWER RAQUET____HYD 24057	31.26 -2.03 0.00	29.12 -1.76 0.00	28.97 -1.69 0.00	27.97 -1.57 0.00	28.73 -1.74 0.00	32.24 -1.77 0.00	35.31 -2.09 0.00	37.91 -3.48 0.00	41.11 -3.19 0.00	40.71 -3.93 0.00	43.23 -4.17 0.00	45.70 -3.97 0.00	44.79 -4.21 0.00	46.18 -4.29 0.00	43.93 -4.24 0.00	43.07 -4.16 0.00	43.07 -4.05 0.00	41.22 -3.88 0.00	37.38 -2.81 0.00	38.65 -3.27 0.00	48.54 -3.94 0.00	38.51 -3.35 0.00	32.76 -2.09 0.00	32.79 -1.55 0.00
LOWER____HUDSON 24059	34.53 1.23 0.00	32.21 1.33 0.00	31.94 1.29 0.00	30.71 1.18 0.00	31.77 1.31 0.00	35.40 1.39 0.00	39.02 1.61 0.00	43.21 1.82 0.00	45.98 1.68 0.00	46.74 2.10 0.00	49.72 2.32 0.00	52.04 2.38 0.02	51.30 2.30 0.01	52.81 2.37 0.04	50.28 2.12 0.00	49.36 2.13 0.00	49.29 2.17 0.00	47.26 2.16 0.00	41.80 1.61 0.00	43.68 1.76 0.00	54.89 2.41 0.00	43.45 1.59 0.00	36.07 1.22 0.00	35.27 0.93 0.00
LWR____OSWEGATCHIE_HYD 23850	31.40 -1.90 0.00	29.37 -1.51 0.00	29.18 -1.47 0.00	28.15 -1.39 0.00	28.82 -1.65 0.00	32.54 -1.46 0.00	35.84 -1.57 0.00	39.11 -2.28 0.00	42.08 -2.21 0.00	42.01 -2.63 0.00	44.60 -2.80 0.00	46.84 -2.83 0.00	46.02 -2.99 0.00	47.49 -2.98 0.00	45.08 -3.08 0.00	44.16 -3.07 0.00	44.11 -3.02 0.00	42.25 -2.84 0.00	38.06 -2.13 0.00	39.57 -2.35 0.00	49.91 -2.57 0.00	39.43 -2.43 0.00	33.11 -1.74 0.00	32.90 -1.44 0.00
LYONS_FALL_HYD 23570	32.56 -0.73 0.00	30.42 -0.46 0.00	30.20 -0.46 0.00	29.12 -0.41 0.00	29.85 -0.61 0.00	33.66 -0.34 0.00	37.22 -0.19 0.00	41.30 -0.08 0.00	44.16 -0.13 0.00	44.42 -0.22 0.00	47.21 -0.19 0.00	49.38 -0.30 0.00	48.66 -0.34 0.00	50.12 -0.35 0.00	47.68 -0.48 0.00	46.71 -0.52 0.00	46.61 -0.52 0.00	44.64 -0.45 0.00	39.87 -0.32 0.00	41.63 -0.29 0.00	52.37 -0.10 0.00	41.52 -0.33 0.00	34.40 -0.45 0.00	33.86 -0.48 0.00

MADISON___COUNTY_LFGE 323628	33.56 0.27 0.00	31.29 0.40 0.00	31.05 0.40 0.00	29.98 0.44 0.00	30.77 0.30 0.00	34.55 0.54 0.00	38.19 0.79 0.00	42.54 1.16 0.00	45.45 1.15 0.00	45.80 1.16 0.00	48.63 1.23 0.00	50.92 1.24 0.00	50.23 1.23 0.00	51.78 1.31 0.00	49.32 1.16 0.00	48.27 1.04 0.00	48.16 1.04 0.00	46.09 0.99 0.00	41.11 0.92 0.00	42.89 0.96 0.00	53.90 1.42 0.00	42.90 1.05 0.00	35.37 0.52 0.00	34.75 0.41 0.00
MAPLE_RIDGE_WT_1 323574	32.86 -0.43 0.00	30.51 -0.37 0.00	30.29 -0.37 0.00	29.21 -0.32 0.00	30.16 -0.30 0.00	33.73 -0.27 0.00	37.15 -0.26 0.00	41.05 -0.33 0.00	44.03 -0.27 0.00	44.29 -0.36 0.00	47.02 -0.38 0.00	49.28 -0.40 0.00	48.61 -0.39 0.00	50.07 -0.40 0.00	47.73 -0.43 0.00	46.81 -0.43 0.00	46.65 -0.47 0.00	44.60 -0.50 0.00	39.75 -0.44 0.00	41.38 -0.54 0.00	51.74 -0.73 0.00	41.23 -0.63 0.00	34.40 -0.45 0.00	34.00 -0.34 0.00
MAPLE_RIDGE_WT_2 323611	32.86 -0.43 0.00	30.51 -0.37 0.00	30.29 -0.37 0.00	29.21 -0.32 0.00	30.16 -0.30 0.00	33.73 -0.27 0.00	37.15 -0.26 0.00	41.05 -0.33 0.00	44.03 -0.27 0.00	44.29 -0.36 0.00	47.02 -0.38 0.00	49.28 -0.40 0.00	48.61 -0.39 0.00	50.07 -0.40 0.00	47.73 -0.43 0.00	46.81 -0.43 0.00	46.65 -0.47 0.00	44.60 -0.50 0.00	39.75 -0.44 0.00	41.38 -0.54 0.00	51.74 -0.73 0.00	41.23 -0.63 0.00	34.40 -0.45 0.00	34.00 -0.34 0.00
MG INDUSTRY___DRP 24185	33.89 0.60 0.00	31.47 0.59 0.00	31.21 0.55 0.00	29.98 0.44 0.00	31.01 0.55 0.00	34.58 0.58 0.00	38.19 0.79 0.00	42.50 1.12 0.00	45.32 1.02 0.00	45.98 1.34 0.00	48.87 1.47 0.00	51.14 1.49 0.02	50.46 1.47 0.01	51.95 1.51 0.04	49.51 1.35 0.00	48.60 1.37 0.00	48.54 1.41 0.00	46.54 1.44 0.00	41.27 1.09 0.00	43.05 1.13 0.00	53.90 1.42 0.00	42.90 1.05 0.00	35.58 0.73 0.00	34.79 0.45 0.00
MID___OSWEGATCHIE_HYD 23849	31.40 -1.90 0.00	29.37 -1.51 0.00	29.18 -1.47 0.00	28.15 -1.39 0.00	28.82 -1.65 0.00	32.54 -1.46 0.00	35.84 -1.57 0.00	39.11 -2.28 0.00	42.08 -2.21 0.00	42.01 -2.63 0.00	44.60 -2.80 0.00	46.84 -2.83 0.00	46.02 -2.99 0.00	47.49 -2.98 0.00	45.08 -3.08 0.00	44.16 -3.07 0.00	44.11 -3.02 0.00	42.25 -2.84 0.00	38.06 -2.13 0.00	39.57 -2.35 0.00	49.91 -2.57 0.00	39.43 -2.43 0.00	33.11 -1.74 0.00	32.90 -1.44 0.00
MID___RAQUETTE_HYD 23851	31.26 -2.03 0.00	29.12 -1.76 0.00	28.97 -1.69 0.00	27.97 -1.57 0.00	28.73 -1.74 0.00	32.24 -1.77 0.00	35.31 -2.09 0.00	37.91 -3.48 0.00	41.11 -3.19 0.00	40.71 -3.93 0.00	43.23 -4.17 0.00	45.70 -3.97 0.00	44.79 -4.21 0.00	46.18 -4.29 0.00	43.93 -4.24 0.00	43.07 -4.16 0.00	43.07 -4.05 0.00	41.22 -3.88 0.00	37.38 -2.81 0.00	38.65 -3.27 0.00	48.54 -3.94 0.00	38.51 -3.35 0.00	32.76 -2.09 0.00	32.79 -1.55 0.00
MILLIKEN___1 23584	33.26 -0.03 0.00	30.91 0.03 0.00	30.69 0.03 0.00	29.68 0.15 0.00	30.53 0.06 0.00	34.17 0.17 0.00	37.41 0.00 0.00	41.67 0.29 0.00	44.43 0.13 0.00	44.78 0.13 0.00	47.45 0.05 0.00	49.63 0.00 0.05	49.03 0.05 0.02	50.48 0.10 0.09	48.16 0.00 0.00	47.14 -0.09 0.00	47.03 -0.09 0.00	45.01 -0.09 0.00	40.31 0.12 0.00	42.09 0.17 0.00	52.58 0.10 0.00	42.07 0.21 0.00	35.02 0.17 0.00	34.30 -0.03 0.00
MILLIKEN___2 23585	33.26 -0.03 0.00	30.91 0.03 0.00	30.69 0.03 0.00	29.68 0.15 0.00	30.53 0.06 0.00	34.17 0.17 0.00	37.41 0.00 0.00	41.67 0.29 0.00	44.43 0.13 0.00	44.78 0.13 0.00	47.45 0.05 0.00	49.63 0.00 0.05	49.03 0.05 0.02	50.48 0.10 0.09	48.16 0.00 0.00	47.14 -0.09 0.00	47.03 -0.09 0.00	45.01 -0.09 0.00	40.31 0.12 0.00	42.09 0.17 0.00	52.58 0.10 0.00	42.07 0.21 0.00	35.02 0.17 0.00	34.30 -0.03 0.00
MILLIKEN___DIESEL 23629	33.26 -0.03 0.00	30.91 0.03 0.00	30.69 0.03 0.00	29.68 0.15 0.00	30.53 0.06 0.00	34.17 0.17 0.00	37.41 0.00 0.00	41.67 0.29 0.00	44.43 0.13 0.00	44.78 0.13 0.00	47.45 0.05 0.00	49.63 0.00 0.05	49.03 0.05 0.02	50.48 0.10 0.09	48.16 0.00 0.00	47.14 -0.09 0.00	47.03 -0.09 0.00	45.01 -0.09 0.00	40.31 0.12 0.00	42.09 0.17 0.00	52.58 0.10 0.00	42.07 0.21 0.00	35.02 0.17 0.00	34.30 -0.03 0.00
MILLSEAT___LFGE 323607	31.86 -1.43 0.00	29.56 -1.33 0.00	29.58 -1.07 0.00	28.80 -0.74 0.00	29.37 -1.10 0.00	32.24 -1.77 0.00	34.56 -2.84 0.00	39.15 -2.23 0.00	41.46 -2.83 0.00	41.38 -3.26 0.00	43.70 -3.70 0.00	44.99 -4.02 0.66	44.77 -3.92 0.32	45.27 -3.99 1.21	44.36 -3.80 0.00	43.31 -3.92 0.00	43.07 -4.05 0.00	41.35 -3.74 0.00	37.74 -2.45 0.00	39.41 -2.52 0.00	48.75 -3.73 0.00	39.81 -2.05 0.00	32.90 -1.95 0.00	32.24 -2.09 0.00
MODEL_CITY_ENERGY 24167	31.43 -1.86 0.00	29.22 -1.67 0.00	29.21 -1.44 0.00	28.47 -1.06 0.00	29.00 -1.46 0.00	31.76 -2.24 0.00	33.93 -3.48 0.00	38.32 -3.06 0.00	40.53 -3.77 0.00	40.45 -4.20 0.00	42.71 -4.69 0.00	43.81 -5.12 0.75	43.65 -5.00 0.36	44.05 -5.05 1.38	43.40 -4.77 0.00	42.37 -4.86 0.00	42.13 -5.00 0.00	40.50 -4.60 0.00	37.05 -3.13 0.00	38.65 -3.27 0.00	47.65 -4.83 0.00	39.01 -2.85 0.00	32.41 -2.44 0.00	31.80 -2.54 0.00
MODERN_LFGE___ 323580	31.43 -1.86 0.00	29.22 -1.67 0.00	29.21 -1.44 0.00	28.47 -1.06 0.00	29.00 -1.46 0.00	31.76 -2.24 0.00	33.93 -3.48 0.00	38.32 -3.06 0.00	40.53 -3.77 0.00	40.45 -4.20 0.00	42.71 -4.69 0.00	43.81 -5.12 0.75	43.65 -5.00 0.36	44.05 -5.05 1.38	43.40 -4.77 0.00	42.37 -4.86 0.00	42.13 -5.00 0.00	40.50 -4.60 0.00	37.05 -3.13 0.00	38.65 -3.27 0.00	47.65 -4.83 0.00	39.01 -2.85 0.00	32.41 -2.44 0.00	31.80 -2.54 0.00
MOHAWK_PAPER___DRP 24187	34.43 1.13 0.00	32.12 1.24 0.00	31.85 1.20 0.00	30.63 1.09 0.00	31.65 1.19 0.00	35.30 1.29 0.00	38.79 1.38 0.00	42.96 1.57 0.00	45.71 1.42 0.00	46.38 1.74 0.00	49.39 1.99 0.00	51.69 2.04 0.02	50.96 1.96 0.01	52.45 2.02 0.04	49.99 1.83 0.00	49.03 1.79 0.00	48.96 1.84 0.00	46.94 1.85 0.00	41.56 1.37 0.00	43.39 1.47 0.00	54.53 2.05 0.00	43.24 1.38 0.00	35.86 1.01 0.00	35.06 0.72 0.00
MONGAUP___HYD 23641	35.73 2.43 0.00	33.05 2.16 0.00	32.74 2.08 0.00	31.42 1.89 0.00	32.57 2.10 0.00	36.38 2.38 0.00	40.81 3.40 0.00	45.15 3.77 0.00	48.15 3.85 0.00	48.79 4.15 0.00	52.04 4.64 0.00	54.42 4.77 0.03	53.75 4.75 0.01	55.27 4.85 0.05	52.74 4.58 0.00	51.81 4.58 0.00	51.74 4.62 0.00	49.52 4.42 0.00	44.05 3.86 0.00	45.99 4.07 0.00	58.20 5.72 0.00	46.50 4.65 0.00	38.19 3.35 0.00	37.09 2.75 0.00
MONTAUK___DIESEL 23721	37.46 4.16 0.00	34.19 3.30 0.00	33.84 3.19 0.00	32.16 2.63 0.00	33.45 2.99 0.00	37.68 3.67 0.00	44.70 5.76 -1.53	52.51 7.95 -3.18	54.99 8.86 -1.83	54.71 9.29 -0.78	56.92 9.53 0.00	59.98 10.33 0.02	59.28 10.29 0.01	60.67 10.25 0.05	59.18 10.07 -0.95	59.32 9.87 -2.22	60.86 9.99 -3.74	62.10 9.65 -7.35	54.54 8.32 -6.03	56.54 8.80 -5.81	70.99 11.28 -7.23	58.11 8.50 -7.75	57.11 6.20 -16.06	50.75 4.88 -11.54
MUNSVILLE_WIND_PWR 323609	34.63 1.33 0.00	32.68 1.79 0.00	32.40 1.75 0.00	31.31 1.77 0.00	31.87 1.40 0.00	36.21 2.21 0.00	40.32 2.92 0.00	45.07 3.68 0.00	47.88 3.59 0.00	48.35 3.71 0.00	51.24 3.84 0.00	53.56 3.97 0.09	52.73 3.77 0.04	54.29 3.99 0.17	51.73 3.56 0.00	50.58 3.35 0.00	50.57 3.44 0.00	48.48 3.38 0.00	43.32 3.13 0.00	45.23 3.31 0.00	56.99 4.51 0.00	45.25 3.39 0.00	36.97 2.13 0.00	36.16 1.82 0.00

SALMON___HYD	32.10	29.74	29.64	28.59	29.49	32.88	36.10	39.19	42.83	39.67	44.31	47.49	46.60	48.05	45.76	44.82	44.82	42.89	38.50	40.20	50.54	40.06	33.66	33.65
24042	-1.20	-1.14	-1.01	-0.95	-0.97	-1.12	-1.31	-2.19	-1.46	-2.59	-2.70	-2.19	-2.40	-2.42	-2.41	-2.41	-2.31	-2.21	-1.69	-1.72	-1.94	-1.80	-1.18	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.38	0.39	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
N.E._GEN_SANDY PD	34.49	31.93	31.64	30.39	31.50	35.09	39.50	43.34	46.64	47.59	50.48	52.88	52.18	53.66	51.15	50.25	50.19	48.07	42.60	44.48	55.68	44.16	36.59	35.61
24062	1.20	1.05	0.98	0.86	1.04	1.09	1.68	2.36	2.35	2.95	3.08	3.23	3.19	3.23	2.99	3.02	3.06	2.98	2.41	2.56	3.20	2.30	1.74	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.41	0.00	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24228	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT1_2	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24229	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT1_3	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24230	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT1_4	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24231	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT1_5	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24232	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT1_6	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24233	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT1_7	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24234	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT1_8	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24235	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT2_1	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24236	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT2_2	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24237	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT2_3	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24238	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT2_4	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24239	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT2_5	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24240	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01
NARROWS_GT2_6	35.40	32.62	32.26	30.90	32.03	35.81	40.29	45.86	51.96	53.46	56.30	56.30	57.06	57.54	57.35	57.38	57.42	55.42	52.04	52.12	58.46	46.61	38.27	36.82
24241	2.10	1.73	1.59	1.36	1.55	1.80	2.88	4.47	4.65	5.18	5.55	5.71	5.73	5.85	5.64	5.57	5.66	5.46	4.70	4.99	5.98	4.73	3.42	2.47
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-3.01	-3.64	-3.35	-0.91	-2.32	-1.22	-3.55	-4.57	-4.64	-4.87	-7.15	-5.21	0.00	-0.02	-0.01	-0.01

NARROWS_GT2_7 24242	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
NARROWS_GT2_8 24243	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
NEG CAPITAL___MECHNVIL 23645	34.66 1.37 0.00	32.37 1.48 0.00	32.10 1.44 0.00	30.83 1.30 0.00	31.96 1.49 0.00	35.60 1.60 0.00	39.35 1.95 0.00	43.58 2.19 0.00	46.33 2.04 0.00	47.10 2.46 0.00	50.19 2.80 0.00	52.54 2.88 0.02	51.74 2.74 0.01	53.26 2.83 0.04	50.67 2.50 0.00	49.73 2.50 0.00	49.72 2.59 0.00	47.67 2.57 0.00	42.16 1.97 0.00	44.02 2.10 0.00	55.42 2.94 0.00	43.83 1.97 0.00	36.35 1.50 0.00	35.51 1.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.00 -0.30 0.00	30.58 -0.31 0.00	30.47 -0.18 0.00	29.53 0.00 0.00	30.28 -0.18 0.00	33.63 -0.37 0.00	36.66 -0.75 0.00	41.05 -0.33 0.00	43.77 -0.53 0.00	43.93 -0.71 0.00	46.54 -0.85 0.00	48.77 -0.99 -0.08	48.16 -0.88 -0.04	49.77 -0.86 -0.16	47.20 -0.96 0.00	46.24 -0.99 0.00	46.00 -1.13 0.00	44.06 -1.04 0.00	39.63 -0.56 0.00	41.38 -0.54 0.00	51.59 -0.89 0.00	41.56 -0.29 0.00	34.29 -0.56 0.00	33.65 -0.69 0.00
NEG CENTRAL___DRP 24199	33.49 0.20 0.00	31.07 0.19 0.00	30.90 0.25 0.00	29.89 0.35 0.00	30.74 0.27 0.00	34.31 0.31 0.00	37.82 0.41 0.00	42.38 0.99 0.00	45.18 0.89 0.00	45.54 0.89 0.00	48.30 0.90 0.00	50.52 0.84 0.00	49.94 0.93 0.00	51.48 1.01 0.00	49.03 0.87 0.00	47.99 0.76 0.00	47.79 0.66 0.00	45.73 0.63 0.00	40.91 0.72 0.00	42.72 0.80 0.00	53.48 1.00 0.00	42.82 0.96 0.00	35.16 0.31 0.00	34.37 0.03 0.00
NEG CENTRAL___INDECK 23768	34.89 1.60 0.00	32.21 1.33 0.00	32.13 1.47 0.00	31.19 1.65 0.00	32.05 1.58 0.00	35.84 1.84 0.00	39.65 2.24 0.00	44.78 3.39 0.00	47.75 3.46 0.00	47.99 3.35 0.00	50.81 3.41 0.00	53.10 3.43 0.00	52.58 3.58 0.00	54.25 3.79 0.00	51.54 3.37 0.00	50.35 3.12 0.00	50.05 2.92 0.00	47.85 2.75 0.00	42.96 2.77 0.00	44.94 3.02 0.00	56.41 3.94 0.00	45.25 3.39 0.00	36.63 1.78 0.00	35.68 1.34 0.00
NEG CENTRAL___SENECA 23627	33.73 0.43 0.00	31.25 0.37 0.00	31.08 0.43 0.00	30.09 0.56 0.00	30.95 0.49 0.00	34.51 0.51 0.00	38.12 0.71 0.00	42.79 1.41 0.00	45.63 1.33 0.00	45.98 1.34 0.00	48.72 1.33 0.00	50.97 1.29 0.00	50.38 1.37 0.00	51.93 1.46 0.00	49.46 1.30 0.00	48.36 1.13 0.00	48.16 1.04 0.00	46.04 0.95 0.00	41.27 1.09 0.00	43.05 1.13 0.00	53.95 1.47 0.00	43.24 1.38 0.00	35.37 0.52 0.00	34.55 0.21 0.00
NEG CENTRAL___STATE_STREET 24147	33.99 0.70 0.00	31.53 0.65 0.00	31.33 0.67 0.00	30.33 0.80 0.00	31.16 0.70 0.00	34.89 0.88 0.00	38.42 1.01 0.00	43.00 1.61 0.00	45.89 1.59 0.00	46.21 1.56 0.00	48.96 1.56 0.00	51.21 1.54 0.00	50.62 1.62 0.00	52.24 1.77 0.00	49.71 1.54 0.00	48.70 1.46 0.00	48.49 1.37 0.00	46.36 1.26 0.00	41.48 1.29 0.00	43.30 1.38 0.00	54.26 1.78 0.00	43.41 1.55 0.00	35.68 0.84 0.00	34.96 0.62 0.00
NEG MILLWOOD___DRP 24198	35.23 1.93 0.00	32.46 1.58 0.00	32.13 1.47 0.00	30.80 1.27 0.00	31.93 1.46 0.00	35.74 1.73 0.00	40.25 2.84 0.00	45.65 4.26 0.00	48.73 4.43 0.00	49.60 4.96 0.00	52.80 5.40 0.00	55.11 5.46 0.02	54.53 5.54 0.01	56.03 5.60 0.05	53.51 5.35 0.00	52.52 5.29 0.00	52.45 5.33 0.00	50.24 5.14 0.00	44.61 4.42 0.00	46.57 4.65 0.00	58.36 5.88 0.00	46.21 4.35 0.00	37.98 3.14 0.00	36.61 2.27 0.00
NEG NORTH_FLCN_SEA 23793	32.43 -0.87 0.00	30.02 -0.86 0.00	29.89 -0.77 0.00	28.82 -0.71 0.00	29.73 -0.73 0.00	33.15 -0.85 0.00	36.32 -1.08 0.00	39.56 -1.82 0.00	43.15 -1.15 0.00	40.17 -2.10 2.38	44.78 -2.23 0.39	47.94 -1.74 0.00	47.09 -1.91 0.00	48.55 -1.92 0.00	46.29 -1.88 0.00	45.34 -1.89 0.00	45.34 -1.79 0.00	43.34 -1.76 0.00	38.78 -1.41 0.00	40.54 -1.38 0.00	50.90 -1.57 0.00	40.39 -1.47 0.00	33.91 -0.94 0.00	33.86 -0.48 0.00
NEG NORTH_KES_CHATGAY 23792	32.43 -0.87 0.00	30.05 -0.83 0.00	29.89 -0.77 0.00	28.85 -0.68 0.00	29.76 -0.70 0.00	33.15 -0.85 0.00	36.28 -1.12 0.00	39.52 -1.86 0.00	42.97 -1.33 0.00	40.08 -2.19 2.38	44.73 -2.28 0.39	47.74 -1.94 0.00	46.95 -2.06 0.00	48.40 -2.07 0.00	46.14 -2.02 0.00	45.25 -1.98 0.00	45.19 -1.93 0.00	43.25 -1.85 0.00	38.70 -1.49 0.00	40.41 -1.51 0.00	50.69 -1.78 0.00	40.31 -1.55 0.00	33.87 -0.98 0.00	33.82 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	32.20 -1.10 0.00	29.80 -1.08 0.00	29.67 -0.98 0.00	28.65 -0.89 0.00	29.55 -0.91 0.00	32.92 -1.09 0.00	36.10 -1.31 0.00	39.36 -2.03 0.00	42.97 -1.33 0.00	39.90 -2.37 2.38	44.49 -2.51 0.39	47.69 -1.99 0.00	46.85 -2.16 0.00	48.30 -2.17 0.00	46.00 -2.17 0.00	45.11 -2.13 0.00	45.10 -2.03 0.00	43.11 -1.98 0.00	38.62 -1.57 0.00	40.37 -1.55 0.00	50.69 -1.78 0.00	40.23 -1.63 0.00	33.73 -1.12 0.00	33.69 -0.65 0.00
NEG NORTH___LWR_SARANAC 23913	32.20 -1.10 0.00	29.80 -1.08 0.00	29.67 -0.98 0.00	28.65 -0.89 0.00	29.55 -0.91 0.00	32.92 -1.09 0.00	36.10 -1.31 0.00	39.36 -2.03 0.00	42.97 -1.33 0.00	39.90 -2.37 2.38	44.49 -2.51 0.39	47.69 -1.99 0.00	46.85 -2.16 0.00	48.30 -2.17 0.00	46.00 -2.17 0.00	45.11 -2.13 0.00	45.10 -2.03 0.00	43.11 -1.98 0.00	38.62 -1.57 0.00	40.37 -1.55 0.00	50.69 -1.78 0.00	40.23 -1.63 0.00	33.73 -1.12 0.00	33.69 -0.65 0.00
NEG NORTH___PLATTSBURG 23628	32.20 -1.10 0.00	29.80 -1.08 0.00	29.67 -0.98 0.00	28.65 -0.89 0.00	29.55 -0.91 0.00	32.92 -1.09 0.00	36.10 -1.31 0.00	39.36 -2.03 0.00	42.97 -1.33 0.00	39.90 -2.37 2.38	44.49 -2.51 0.39	47.69 -1.99 0.00	46.85 -2.16 0.00	48.30 -2.17 0.00	46.00 -2.17 0.00	45.11 -2.13 0.00	45.10 -2.03 0.00	43.11 -1.98 0.00	38.62 -1.57 0.00	40.37 -1.55 0.00	50.69 -1.78 0.00	40.23 -1.63 0.00	33.73 -1.12 0.00	33.69 -0.65 0.00
NEG WEST_LEA_LOCKPORT 23791	31.36 -1.93 0.00	29.15 -1.73 0.00	29.15 -1.50 0.00	28.38 -1.15 0.00	28.91 -1.55 0.00	31.69 -2.31 0.00	33.89 -3.52 0.00	38.24 -3.15 0.00	40.49 -3.81 0.00	40.40 -4.24 0.00	42.66 -4.74 0.00	43.66 -5.12 0.90	43.52 -5.05 0.43	43.72 -5.10 1.66	43.35 -4.82 0.00	42.32 -4.91 0.00	42.08 -5.04 0.00	40.50 -4.60 0.00	36.97 -3.22 0.00	38.53 -3.40 0.00	47.55 -4.93 0.00	38.89 -2.97 0.00	32.34 -2.51 0.00	31.73 -2.61 0.00
NEG WEST___LANCASTR 23811	31.20 -2.10 0.00	28.94 -1.95 0.00	28.91 -1.75 0.00	28.09 -1.45 0.00	28.70 -1.77 0.00	31.49 -2.52 0.00	34.23 -3.18 0.00	38.61 -2.77 0.00	40.93 -3.37 0.00	41.03 -3.62 0.00	43.37 -4.03 0.00	44.61 -4.32 0.74	44.43 -4.21 0.36	44.81 -4.29 1.37	44.26 -3.90 0.00	43.12 -4.11 0.00	42.98 -4.15 0.00	41.26 -3.83 0.00	37.50 -2.69 0.00	39.03 -2.89 0.00	48.39 -4.09 0.00	39.43 -2.43 0.00	32.41 -2.44 0.00	31.56 -2.78 0.00

NEG_PENN_ALLEGHNY 23528	33.36 0.07 0.00	30.98 0.09 0.00	30.75 0.09 0.00	29.68 0.15 0.00	30.59 0.12 0.00	34.07 0.07 0.00	37.78 0.37 0.00	42.25 0.87 0.00	45.09 0.80 0.00	45.54 0.89 0.00	48.30 0.90 0.00	50.37 0.84 0.15	49.86 0.93 0.07	51.15 0.96 0.27	49.13 0.96 0.00	48.03 0.80 0.00	47.93 0.80 0.00	45.86 0.77 0.00	40.99 0.80 0.00	42.72 0.80 0.00	53.53 1.05 0.00	42.86 1.00 0.00	35.16 0.31 0.00	34.27 -0.07 0.00
NEG__GEN_MONROE 24207	33.46 0.17 0.00	30.88 0.00 0.00	30.87 0.21 0.00	29.92 0.38 0.00	30.68 0.21 0.00	34.07 0.07 0.00	37.15 -0.26 0.00	41.72 0.33 0.00	44.43 0.13 0.00	44.51 -0.13 0.00	47.21 -0.19 0.00	49.33 -0.40 -0.05	48.78 -0.25 -0.03	50.42 -0.15 -0.10	47.83 -0.34 0.00	46.81 -0.43 0.00	46.51 -0.61 0.00	44.51 -0.59 0.00	40.15 -0.04 0.00	41.96 0.04 0.00	52.32 -0.16 0.00	42.23 0.38 0.00	34.71 -0.14 0.00	34.00 -0.34 0.00
NEPA__ENERGY 23901	31.20 -2.10 0.00	28.97 -1.91 0.00	28.88 -1.78 0.00	28.00 -1.54 0.00	28.70 -1.77 0.00	31.52 -2.48 0.00	34.71 -2.69 0.00	38.98 -2.40 0.00	41.37 -2.92 0.00	41.61 -3.04 0.00	44.08 -3.32 0.00	45.40 -3.63 0.65	45.21 -3.48 0.31	45.69 -3.58 1.20	45.13 -3.03 0.00	43.74 -3.50 0.00	43.78 -3.35 0.00	41.94 -3.16 0.00	37.98 -2.21 0.00	39.36 -2.56 0.00	49.02 -3.46 0.00	39.89 -1.97 0.00	32.58 -2.27 0.00	31.52 -2.82 0.00
NEVERSINK__HYD 23608	34.29 1.00 0.00	31.81 0.93 0.00	31.58 0.92 0.00	30.36 0.83 0.00	31.35 0.88 0.00	34.96 0.95 0.00	38.98 1.57 0.00	43.50 2.11 0.00	46.42 2.13 0.00	47.01 2.37 0.00	49.86 2.46 0.00	52.18 2.53 0.03	51.54 2.55 0.01	52.94 2.52 0.05	50.57 2.41 0.00	49.55 2.31 0.00	49.53 2.40 0.00	47.53 2.44 0.00	42.36 2.17 0.00	44.27 2.35 0.00	55.68 3.20 0.00	44.33 2.47 0.00	36.59 1.74 0.00	35.54 1.20 0.00
NEWTON__FALLS_HYD 23847	31.40 -1.90 0.00	29.37 -1.51 0.00	29.18 -1.47 0.00	28.15 -1.39 0.00	28.82 -1.65 0.00	32.54 -1.46 0.00	35.84 -1.57 0.00	39.11 -2.28 0.00	42.08 -2.21 0.00	42.01 -2.63 0.00	44.60 -2.80 0.00	46.84 -2.83 0.00	46.02 -2.99 0.00	47.49 -2.98 0.00	45.08 -3.08 0.00	44.16 -3.07 0.00	44.11 -3.02 0.00	42.25 -2.84 0.00	38.06 -2.13 0.00	39.57 -2.35 0.00	49.91 -2.57 0.00	39.43 -2.43 0.00	33.11 -1.74 0.00	32.90 -1.44 0.00
NIAGARA____ 23760	31.16 -2.13 0.00	29.00 -1.88 0.00	29.00 -1.66 0.00	28.23 -1.30 0.00	28.76 -1.71 0.00	31.49 -2.52 0.00	33.52 -3.89 0.00	37.83 -3.56 0.00	40.00 -4.30 0.00	39.91 -4.73 0.00	42.14 -5.26 0.00	43.01 -5.71 0.95	42.91 -5.64 0.46	43.02 -5.70 1.74	42.77 -5.39 0.00	41.75 -5.48 0.00	41.57 -5.56 0.00	40.00 -5.10 0.00	36.57 -3.62 0.00	38.15 -3.77 0.00	46.97 -5.51 0.00	38.47 -3.39 0.00	32.06 -2.79 0.00	31.52 -2.82 0.00
NINE_MILE_1 23575	32.76 -0.53 0.00	30.39 -0.49 0.00	30.20 -0.46 0.00	29.12 -0.41 0.00	30.01 -0.46 0.00	33.46 -0.54 0.00	36.81 -0.60 0.00	40.93 -0.46 0.00	43.72 -0.58 0.00	44.11 -0.54 0.00	46.78 -0.62 0.00	48.98 -0.70 0.00	48.37 -0.64 0.00	49.81 -0.66 0.00	47.49 -0.67 0.00	46.57 -0.66 0.00	46.42 -0.71 0.00	44.37 -0.72 0.00	39.59 -0.60 0.00	41.33 -0.59 0.00	51.69 -0.79 0.00	41.31 -0.54 0.00	34.26 -0.59 0.00	33.69 -0.65 0.00
NINE_MILE_2 23744	32.76 -0.53 0.00	30.39 -0.49 0.00	30.20 -0.46 0.00	29.12 -0.41 0.00	30.01 -0.46 0.00	33.46 -0.54 0.00	36.81 -0.60 0.00	40.93 -0.46 0.00	43.72 -0.58 0.00	44.11 -0.54 0.00	46.78 -0.62 0.00	48.98 -0.70 0.00	48.37 -0.64 0.00	49.81 -0.66 0.00	47.49 -0.67 0.00	46.57 -0.66 0.00	46.42 -0.71 0.00	44.37 -0.72 0.00	39.59 -0.60 0.00	41.33 -0.59 0.00	51.69 -0.79 0.00	41.31 -0.54 0.00	34.26 -0.59 0.00	33.69 -0.65 0.00
NM_CAPITAL__DRP 24208	34.33 1.03 0.00	32.03 1.14 0.00	31.76 1.10 0.00	30.51 0.97 0.00	31.56 1.10 0.00	35.16 1.16 0.00	38.53 1.12 0.00	42.63 1.24 0.00	45.40 1.11 0.00	46.07 1.43 0.00	49.06 1.66 0.00	51.34 1.69 0.02	50.61 1.62 0.01	52.10 1.67 0.04	49.66 1.49 0.00	48.70 1.46 0.00	48.63 1.51 0.00	46.63 1.53 0.00	41.27 1.09 0.00	43.09 1.17 0.00	54.11 1.63 0.00	42.95 1.09 0.00	35.62 0.77 0.00	34.82 0.48 0.00
NM_CENTRAL__DRP 24181	33.23 -0.07 0.00	30.82 -0.06 0.00	30.59 -0.06 0.00	29.56 0.03 0.00	30.43 -0.03 0.00	33.97 -0.03 0.00	37.48 0.07 0.00	41.80 0.41 0.00	44.65 0.35 0.00	45.04 0.40 0.00	47.78 0.38 0.00	50.02 0.35 0.00	49.40 0.39 0.00	50.92 0.45 0.00	48.55 0.39 0.00	47.51 0.28 0.00	47.36 0.24 0.00	45.28 0.18 0.00	40.39 0.20 0.00	42.17 0.25 0.00	52.85 0.37 0.00	42.19 0.33 0.00	34.85 0.00 0.00	34.20 -0.14 0.00
NM_FRONTIER__DRP 24179	31.30 -2.00 0.00	29.09 -1.79 0.00	29.12 -1.53 0.00	28.35 -1.18 0.00	28.85 -1.61 0.00	31.59 -2.41 0.00	33.63 -3.78 0.00	37.95 -3.43 0.00	40.13 -4.16 0.00	40.04 -4.60 0.00	42.23 -5.17 0.00	43.17 -5.61 0.89	43.09 -5.49 0.43	43.23 -5.60 1.64	42.87 -5.30 0.00	41.89 -5.34 0.00	41.66 -5.47 0.00	40.09 -5.01 0.00	36.69 -3.50 0.00	38.27 -3.65 0.00	47.13 -5.35 0.00	38.63 -3.22 0.00	32.20 -2.65 0.00	31.63 -2.71 0.00
NM_ST_REGIS__HYD 24053	31.46 -1.83 0.00	29.28 -1.61 0.00	29.12 -1.53 0.00	28.12 -1.42 0.00	28.91 -1.55 0.00	32.37 -1.63 0.00	35.46 -1.95 0.00	38.16 -3.23 0.00	41.51 -2.79 0.00	38.60 -3.66 2.38	43.17 -3.84 0.39	46.10 -3.58 0.00	45.18 -3.82 0.00	46.63 -3.84 0.00	44.36 -3.80 0.00	43.45 -3.78 0.00	43.45 -3.68 0.00	41.58 -3.52 0.00	37.62 -2.57 0.00	38.99 -2.93 0.00	48.96 -3.52 0.00	38.84 -3.01 0.00	32.97 -1.88 0.00	33.00 -1.34 0.00
NORTHPORT__1 23551	35.66 2.36 0.00	32.77 1.88 0.00	32.37 1.72 0.00	30.89 1.36 0.00	32.08 1.61 0.00	35.98 1.97 0.00	42.23 3.29 -1.53	49.24 4.68 -3.18	51.00 4.87 -1.83	50.96 5.54 -0.78	53.04 5.64 0.00	55.46 5.81 0.02	54.87 5.88 0.01	56.23 5.80 0.05	54.94 5.83 -0.95	55.21 5.76 -2.22	56.71 5.84 -3.74	58.04 5.59 -7.35	50.96 4.74 -6.03	52.68 4.95 -5.81	65.69 5.98 -7.23	54.22 4.60 -7.75	54.46 3.55 -16.06	48.59 2.71 -11.54
NORTHPORT__2 23552	35.66 2.36 0.00	32.77 1.88 0.00	32.37 1.72 0.00	30.89 1.36 0.00	32.08 1.61 0.00	35.98 1.97 0.00	42.23 3.29 -1.53	49.24 4.68 -3.18	51.00 4.87 -1.83	50.96 5.54 -0.78	53.04 5.64 0.00	55.46 5.81 0.02	54.87 5.88 0.01	56.23 5.80 0.05	54.94 5.83 -0.95	55.21 5.76 -2.22	56.71 5.84 -3.74	58.04 5.59 -7.35	50.96 4.74 -6.03	52.68 4.95 -5.81	65.69 5.98 -7.23	54.22 4.60 -7.75	54.46 3.55 -16.06	48.59 2.71 -11.54
NORTHPORT__3 23553	35.33 2.03 0.00	32.40 1.51 0.00	32.03 1.38 0.00	30.57 1.03 0.00	31.74 1.28 0.00	35.57 1.56 0.00	41.85 2.92 -1.53	48.83 4.26 -3.18	50.38 4.25 -1.83	50.33 4.91 -0.78	52.47 5.07 0.00	54.91 5.27 0.02	54.29 5.29 0.01	55.67 5.25 0.05	54.41 5.30 -0.95	54.69 5.24 -2.22	56.19 5.33 -3.74	57.54 5.10 -7.35	50.48 4.26 -6.03	52.22 4.49 -5.81	65.06 5.35 -7.23	53.75 4.14 -7.75	53.87 2.96 -16.06	48.11 2.23 -11.54
NORTHPORT__4 23650	35.33 2.03 0.00	32.40 1.51 0.00	32.03 1.38 0.00	30.57 1.03 0.00	31.74 1.28 0.00	35.57 1.56 0.00	41.85 2.92 -1.53	48.83 4.26 -3.18	50.38 4.25 -1.83	50.33 4.91 -0.78	52.47 5.07 0.00	54.91 5.27 0.02	54.29 5.29 0.01	55.67 5.25 0.05	54.41 5.30 -0.95	54.69 5.24 -2.22	56.19 5.33 -3.74	57.54 5.10 -7.35	50.48 4.26 -6.03	52.22 4.49 -5.81	65.06 5.35 -7.23	53.75 4.14 -7.75	53.87 2.96 -16.06	48.11 2.23 -11.54

NORTHPORT___IC 23718	35.66 2.36 0.00	32.77 1.88 0.00	32.37 1.72 0.00	30.89 1.36 0.00	32.08 1.61 0.00	35.98 1.97 0.00	42.23 3.29 -1.53	49.24 4.68 -3.18	51.00 4.87 -1.83	50.96 5.54 -0.78	53.04 5.64 0.00	55.46 5.81 0.02	54.87 5.88 0.01	56.23 5.80 0.05	54.94 5.83 -0.95	55.21 5.76 -2.22	56.71 5.84 -3.74	58.04 5.59 -7.35	50.96 4.74 -6.03	52.68 4.95 -5.81	65.69 5.98 -7.23	54.22 4.60 -7.75	54.46 3.55 -16.06	48.59 2.71 -11.54
NPX_GEN_1385_PROXY 323591	35.29 2.00 0.00	32.64 1.76 0.00	32.28 1.62 0.00	30.77 1.24 0.00	31.96 1.49 0.00	35.84 1.84 0.00	42.00 2.66 -1.94	47.22 3.52 -2.32	49.90 3.77 -1.83	50.02 4.60 -0.78	52.09 4.69 0.00	54.07 4.42 0.02	53.70 4.70 0.01	54.62 4.39 0.24	52.52 4.48 0.12	52.29 4.44 -0.62	52.14 4.48 -0.54	50.42 4.33 -0.99	46.68 3.62 -2.87	50.90 3.73 -5.25	60.86 4.51 -3.87	49.00 3.39 -3.75	46.45 2.54 -9.06	40.38 1.75 -4.29
NPX_GEN_CSC 323557	36.36 3.06 0.00	33.29 2.41 0.00	32.92 2.27 0.00	31.36 1.83 0.00	32.57 2.10 0.00	36.55 2.55 0.00	43.57 4.23 -1.94	50.12 5.96 -2.77	52.51 6.38 -1.83	52.34 6.92 -0.78	54.46 7.06 0.00	57.20 7.55 0.02	56.59 7.60 0.01	57.99 7.57 0.05	56.63 7.51 -0.95	56.82 7.37 -2.22	58.36 7.49 -3.74	59.66 7.22 -7.35	52.37 6.15 -6.03	54.19 6.46 -5.81	67.79 8.08 -7.23	55.76 6.15 -7.75	55.44 4.53 -16.06	49.41 3.54 -11.54
NSINS_S_GLNS_FALLS 23858	34.26 0.97 0.00	31.93 1.05 0.00	31.67 1.01 0.00	30.39 0.86 0.00	31.53 1.07 0.00	35.16 1.16 0.00	39.09 1.68 0.00	43.37 1.99 0.00	46.11 1.82 0.00	46.96 2.32 0.00	50.05 2.65 0.00	52.34 2.68 0.02	51.54 2.55 0.01	53.01 2.57 0.04	50.38 2.22 0.00	49.50 2.27 0.00	49.53 2.40 0.00	47.44 2.34 0.00	41.92 1.73 0.00	43.81 1.89 0.00	55.16 2.68 0.00	43.53 1.67 0.00	36.17 1.32 0.00	35.27 0.93 0.00
NUCOR_STEEL___DRP 24197	33.76 0.47 0.00	31.32 0.43 0.00	31.15 0.49 0.00	30.12 0.59 0.00	30.95 0.49 0.00	34.65 0.65 0.00	38.08 0.67 0.00	42.58 1.20 0.00	45.36 1.06 0.00	45.71 1.07 0.00	48.39 1.00 0.00	50.67 0.99 0.00	50.03 1.03 0.00	51.63 1.16 0.00	49.13 0.96 0.00	48.13 0.90 0.00	47.97 0.85 0.00	45.91 0.81 0.00	41.07 0.88 0.00	42.89 0.96 0.00	53.69 1.21 0.00	42.99 1.13 0.00	35.44 0.59 0.00	34.72 0.38 0.00
NYISO_LBMP_REFERENCE 24008	33.29 0.00 0.00	30.88 0.00 0.00	30.66 0.00 0.00	29.53 0.00 0.00	30.46 0.00 0.00	34.00 0.00 0.00	37.41 0.00 0.00	41.38 0.00 0.00	44.30 0.00 0.00	44.64 0.00 0.00	47.40 0.00 0.00	49.67 0.00 0.00	49.00 0.00 0.00	50.47 0.00 0.00	48.16 0.00 0.00	47.23 0.00 0.00	47.13 0.00 0.00	45.10 0.00 0.00	40.19 0.00 0.00	41.92 0.00 0.00	52.48 0.00 0.00	41.86 0.00 0.00	34.85 0.00 0.00	34.34 0.00 0.00
NYPA_BRENTWD____GT 24164	35.96 2.66 0.00	32.98 2.10 0.00	32.59 1.93 0.00	31.07 1.54 0.00	32.26 1.80 0.00	36.21 2.21 0.00	42.64 3.70 -1.53	49.86 5.30 -3.18	51.76 5.63 -1.83	51.67 6.25 -0.78	53.80 6.40 0.00	56.36 6.71 0.02	55.76 6.76 0.01	57.14 6.71 0.05	55.86 6.74 -0.95	56.06 6.61 -2.22	57.56 6.69 -3.74	58.85 6.40 -7.35	51.68 5.47 -6.03	53.44 5.70 -5.81	66.74 7.03 -7.23	55.01 5.40 -7.75	54.92 4.01 -16.06	48.93 3.06 -11.54
NYPA_GOWANUS____GT5 24156	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.82 4.43 -0.01	51.86 4.65 -2.91	53.30 5.13 -3.52	56.14 5.50 -3.24	56.26 5.71 -0.88	56.98 5.73 -2.24	57.49 5.85 -1.17	57.18 5.59 -3.43	57.23 5.57 -4.42	57.23 5.61 -4.49	55.22 5.41 -4.71	50.27 4.66 -5.42	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
NYPA_GOWANUS____GT6 24157	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.82 4.43 -0.01	51.86 4.65 -2.91	53.30 5.13 -3.52	56.14 5.50 -3.24	56.26 5.71 -0.88	56.98 5.73 -2.24	57.49 5.85 -1.17	57.18 5.59 -3.43	57.23 5.57 -4.42	57.23 5.61 -4.49	55.22 5.41 -4.71	50.27 4.66 -5.42	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01
NYPA_HARLEM_RVR_GT1 24160	35.47 2.16 -0.01	32.74 1.85 -0.01	32.38 1.72 -0.01	31.05 1.51 -0.01	32.15 1.68 -0.01	35.94 1.94 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.93 4.61 -0.03	49.76 5.09 -0.03	52.78 5.36 -0.03	55.23 5.56 0.01	54.60 5.59 -0.01	56.09 5.65 0.03	53.64 5.44 -0.03	52.70 5.43 -0.04	52.63 5.47 -0.04	50.41 5.28 -0.04	44.81 4.58 -0.04	46.81 4.86 -0.03	58.03 5.56 0.01	46.43 4.56 -0.01	38.17 3.31 -0.01	36.75 2.40 -0.01
NYPA_HARLEM_RVR_GT2 24161	35.47 2.16 -0.01	32.74 1.85 -0.01	32.38 1.72 -0.01	31.05 1.51 -0.01	32.15 1.68 -0.01	35.94 1.94 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.93 4.61 -0.03	49.76 5.09 -0.03	52.78 5.36 -0.03	55.23 5.56 0.01	54.60 5.59 -0.01	56.09 5.65 0.03	53.64 5.44 -0.03	52.70 5.43 -0.04	52.63 5.47 -0.04	50.41 5.28 -0.04	44.81 4.58 -0.04	46.81 4.86 -0.03	58.03 5.56 0.01	46.43 4.56 -0.01	38.17 3.31 -0.01	36.75 2.40 -0.01
NYPA_KENT____GT 24152	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	52.00 4.70 -3.01	53.46 5.18 -3.64	56.25 5.50 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.38 5.61 -4.64	55.37 5.41 -4.87	52.19 4.70 -7.30	52.31 4.95 -5.45	58.36 5.88 0.00	46.57 4.69 -0.02	38.24 3.38 -0.01	36.79 2.44 -0.01
NYPA_POUCH1____GT 24155	35.37 2.06 -0.01	32.59 1.70 -0.01	32.23 1.56 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.21 2.81 0.00	45.78 4.39 -0.01	51.84 4.52 -3.02	53.31 5.00 -3.66	56.13 5.36 -3.37	56.15 5.56 -0.92	56.92 5.59 -2.33	57.39 5.70 -1.22	57.22 5.49 -3.57	57.26 5.43 -4.60	57.26 5.47 -4.67	55.31 5.32 -4.89	52.27 4.58 -7.50	52.46 4.82 -5.72	58.36 5.88 0.00	46.53 4.65 -0.02	38.20 3.35 -0.01	36.75 2.40 -0.01
NYPA_VERNON____GT2 24162	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	52.04 4.74 -3.01	53.46 5.18 -3.64	56.25 5.50 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.49 5.80 -1.22	57.30 5.59 -3.55	57.38 5.57 -4.57	57.38 5.61 -4.64	55.37 5.41 -4.87	52.30 4.66 -7.45	52.50 4.90 -5.68	58.25 5.77 0.00	46.53 4.65 -0.03	38.20 3.35 -0.01	36.75 2.40 -0.01
NYPA_VERNON____GT3 24163	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	52.04 4.74 -3.01	53.46 5.18 -3.64	56.25 5.50 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.49 5.80 -1.22	57.30 5.59 -3.55	57.38 5.57 -4.57	57.38 5.61 -4.64	55.37 5.41 -4.87	52.30 4.66 -7.45	52.50 4.90 -5.68	58.25 5.77 0.00	46.53 4.65 -0.03	38.20 3.35 -0.01	36.75 2.40 -0.01
NYPA___ASTORIA_CC1 323568	35.40 2.10 -0.01	32.62 1.73 -0.01	32.23 1.56 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.82 4.43 -0.01	52.00 4.70 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	51.96 4.62 -7.15	52.00 4.86 -5.21	58.20 5.72 0.00	46.49 4.60 -0.02	38.20 3.35 -0.01	36.72 2.37 -0.01

NYPA___ASTORIA_CC2 323569	35.40 2.10 -0.01	32.62 1.73 -0.01	32.23 1.56 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.82 4.43 -0.01	52.00 4.70 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	51.96 4.62 -7.15	52.00 4.86 -5.21	58.20 5.72 0.00	46.49 4.60 -0.02	38.20 3.35 -0.01	36.72 2.37 -0.01
NYPA___HOLTSVILL 23794	35.96 2.66 0.00	32.98 2.10 0.00	32.62 1.96 0.00	31.07 1.54 0.00	32.26 1.80 0.00	36.21 2.21 0.00	42.68 3.74 -1.53	49.86 5.30 -3.18	51.76 5.63 -1.83	51.63 6.21 -0.78	53.75 6.35 0.00	56.36 6.71 0.02	55.76 6.76 0.01	57.14 6.71 0.05	55.81 6.69 -0.95	56.06 6.61 -2.22	57.56 6.69 -3.74	58.90 6.45 -7.35	51.68 5.47 -6.03	53.44 5.70 -5.81	66.79 7.08 -7.23	55.01 5.40 -7.75	54.88 3.97 -16.06	48.97 3.09 -11.54
NYPA___HELLGATE_GT1 24158	35.47 2.16 -0.01	32.74 1.85 -0.01	32.38 1.72 -0.01	31.05 1.51 -0.01	32.15 1.68 -0.01	35.94 1.94 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.93 4.61 -0.03	49.76 5.09 -0.03	52.78 5.36 -0.03	55.23 5.56 0.01	54.60 5.59 -0.01	56.09 5.65 0.03	53.64 5.44 -0.03	52.70 5.43 -0.04	52.58 5.42 -0.04	50.41 5.28 -0.04	44.77 4.54 -0.04	46.73 4.82 0.01	57.98 5.51 0.01	46.43 4.56 -0.01	38.17 3.31 -0.01	36.75 2.40 -0.01
NYPA___HELLGATE_GT2 24159	35.47 2.16 -0.01	32.74 1.85 -0.01	32.38 1.72 -0.01	31.05 1.51 -0.01	32.15 1.68 -0.01	35.94 1.94 0.00	40.21 2.81 0.00	45.70 4.30 -0.01	48.93 4.61 -0.03	49.76 5.09 -0.03	52.78 5.36 -0.03	55.23 5.56 0.01	54.60 5.59 -0.01	56.09 5.65 0.03	53.64 5.44 -0.03	52.70 5.43 -0.04	52.58 5.42 -0.04	50.41 5.28 -0.04	44.77 4.54 -0.04	46.73 4.82 0.01	57.98 5.51 0.01	46.43 4.56 -0.01	38.17 3.31 -0.01	36.75 2.40 -0.01
NYS_BARGE___HYD 23848	31.63 -1.66 0.00	29.34 -1.54 0.00	29.37 -1.29 0.00	28.62 -0.92 0.00	29.15 -1.31 0.00	31.93 -2.07 0.00	34.19 -3.22 0.00	38.65 -2.73 0.00	40.93 -3.37 0.00	40.85 -3.79 0.00	43.08 -4.31 0.00	44.34 -4.67 0.66	44.13 -4.56 0.32	44.66 -4.59 1.22	43.78 -4.38 0.00	42.74 -4.49 0.00	42.51 -4.62 0.00	40.86 -4.24 0.00	37.34 -2.85 0.00	38.94 -2.98 0.00	48.07 -4.41 0.00	39.30 -2.55 0.00	32.62 -2.23 0.00	31.97 -2.37 0.00
O.H._GEN_BRUCE 24063	31.20 -2.10 0.00	29.03 -1.85 0.00	29.03 -1.62 0.00	28.26 -1.27 0.00	28.76 -1.71 0.00	31.49 -2.52 0.00	34.00 -3.82 -0.41	37.50 -3.48 0.41	40.09 -4.21 0.00	40.00 -4.64 0.00	42.18 -5.21 0.00	43.02 -5.66 0.99	42.99 -5.54 0.48	42.99 -5.65 1.83	42.82 -5.35 0.00	41.85 -5.38 0.00	41.66 -5.47 0.00	40.05 -5.05 0.00	36.61 -3.58 0.00	38.19 -3.73 0.00	47.02 -5.46 0.00	38.55 -3.31 0.00	32.13 -2.72 0.00	31.56 -2.78 0.00
OAK_ORCHARD___HYD 24046	33.00 -0.30 0.00	30.54 -0.34 0.00	30.47 -0.18 0.00	29.53 0.00 0.00	30.28 -0.18 0.00	33.60 -0.41 0.00	36.47 -0.94 0.00	40.93 -0.46 0.00	43.54 -0.75 0.00	43.66 -0.98 0.00	46.26 -1.14 0.00	48.39 -1.34 -0.05	47.85 -1.18 -0.03	49.41 -1.16 -0.10	46.91 -1.25 0.00	45.96 -1.28 0.00	45.71 -1.41 0.00	43.74 -1.35 0.00	39.51 -0.68 0.00	41.25 -0.67 0.00	51.38 -1.10 0.00	41.48 -0.38 0.00	34.22 -0.63 0.00	33.55 -0.79 0.00
OCC_CHEM___DRP 24175	31.33 -1.96 0.00	29.12 -1.76 0.00	29.15 -1.50 0.00	28.38 -1.15 0.00	28.91 -1.55 0.00	31.62 -2.38 0.00	33.67 -3.74 0.00	38.03 -3.35 0.00	40.18 -4.12 0.00	40.09 -4.55 0.00	42.28 -5.12 0.00	43.28 -5.51 0.88	43.14 -5.44 0.42	43.34 -5.50 1.62	42.96 -5.20 0.00	41.94 -5.29 0.00	41.75 -5.37 0.00	40.14 -4.96 0.00	36.73 -3.46 0.00	38.32 -3.61 0.00	47.23 -5.25 0.00	38.68 -3.18 0.00	32.23 -2.61 0.00	31.66 -2.68 0.00
OLIN_CORP_DRP 24177	31.36 -1.93 0.00	29.12 -1.76 0.00	29.15 -1.50 0.00	28.38 -1.15 0.00	28.91 -1.55 0.00	31.66 -2.35 0.00	33.78 -3.63 0.00	38.16 -3.23 0.00	40.35 -3.94 0.00	40.27 -4.38 0.00	42.47 -4.93 0.00	43.56 -5.32 0.80	43.42 -5.19 0.39	43.69 -5.30 1.48	43.15 -5.01 0.00	42.18 -5.05 0.00	41.94 -5.18 0.00	40.36 -4.74 0.00	36.89 -3.30 0.00	38.48 -3.44 0.00	47.44 -5.04 0.00	38.84 -3.01 0.00	32.30 -2.54 0.00	31.70 -2.64 0.00
ONONDAGA_REF_OCCRA 23987	33.29 0.00 0.00	30.88 0.00 0.00	30.66 0.00 0.00	29.62 0.09 0.00	30.49 0.03 0.00	34.07 0.07 0.00	37.59 0.19 0.00	41.92 0.54 0.00	44.78 0.49 0.00	45.18 0.54 0.00	47.97 0.57 0.00	50.22 0.55 0.00	49.54 0.54 0.00	51.08 0.61 0.00	48.69 0.53 0.00	47.70 0.47 0.00	47.50 0.38 0.00	45.46 0.36 0.00	40.55 0.36 0.00	42.30 0.38 0.00	53.06 0.58 0.00	42.36 0.50 0.00	34.95 0.10 0.00	34.27 -0.07 0.00
ONONDAGA___COGEN 23986	33.36 0.07 0.00	30.95 0.06 0.00	30.75 0.09 0.00	29.68 0.15 0.00	30.56 0.09 0.00	34.14 0.14 0.00	37.67 0.26 0.00	41.96 0.58 0.00	44.83 0.53 0.00	45.18 0.54 0.00	47.97 0.57 0.00	50.17 0.50 0.00	49.59 0.59 0.00	51.08 0.61 0.00	48.69 0.53 0.00	47.70 0.47 0.00	47.50 0.38 0.00	45.46 0.36 0.00	40.55 0.36 0.00	42.30 0.38 0.00	53.00 0.52 0.00	42.36 0.50 0.00	34.95 0.10 0.00	34.34 0.00 0.00
ONTARIO___LFGE 23819	33.73 0.43 0.00	31.25 0.37 0.00	31.08 0.43 0.00	30.09 0.56 0.00	30.95 0.49 0.00	34.51 0.51 0.00	38.12 0.71 0.00	42.79 1.41 0.00	45.63 1.33 0.00	45.98 1.34 0.00	48.72 1.33 0.00	50.97 1.29 0.00	50.38 1.37 0.00	51.93 1.46 0.00	49.46 1.30 0.00	48.36 1.13 0.00	48.16 1.04 0.00	46.04 0.95 0.00	41.27 1.09 0.00	43.05 1.13 0.00	53.95 1.47 0.00	43.24 1.38 0.00	35.37 0.52 0.00	34.55 0.21 0.00
OSWEGATCHIE___HYD 24044	31.40 -1.90 0.00	29.37 -1.51 0.00	29.18 -1.47 0.00	28.15 -1.39 0.00	28.82 -1.65 0.00	32.54 -1.46 0.00	35.84 -1.57 0.00	39.11 -2.28 0.00	42.08 -2.21 0.00	42.01 -2.63 0.00	44.60 -2.80 0.00	46.84 -2.83 0.00	46.02 -2.99 0.00	47.49 -2.98 0.00	45.08 -3.08 0.00	44.16 -3.07 0.00	44.11 -3.02 0.00	42.25 -2.84 0.00	38.06 -2.13 0.00	39.57 -2.35 0.00	49.91 -2.57 0.00	39.43 -2.43 0.00	33.11 -1.74 0.00	32.90 -1.44 0.00
OSWEGO___5 23606	32.90 -0.40 0.00	30.51 -0.37 0.00	30.32 -0.34 0.00	29.27 -0.27 0.00	30.13 -0.34 0.00	33.63 -0.37 0.00	37.00 -0.41 0.00	41.14 -0.25 0.00	43.99 -0.31 0.00	44.33 -0.31 0.00	47.02 -0.38 0.00	49.23 -0.45 0.00	48.61 -0.39 0.00	50.07 -0.40 0.00	47.73 -0.43 0.00	46.81 -0.43 0.00	46.65 -0.47 0.00	44.64 -0.45 0.00	39.83 -0.36 0.00	41.54 -0.38 0.00	52.01 -0.47 0.00	41.56 -0.29 0.00	34.43 -0.42 0.00	33.86 -0.48 0.00
OSWEGO___6 23613	32.90 -0.40 0.00	30.51 -0.37 0.00	30.32 -0.34 0.00	29.27 -0.27 0.00	30.13 -0.34 0.00	33.63 -0.37 0.00	37.00 -0.41 0.00	41.14 -0.25 0.00	43.99 -0.31 0.00	44.33 -0.31 0.00	47.02 -0.38 0.00	49.23 -0.45 0.00	48.61 -0.39 0.00	50.07 -0.40 0.00	47.73 -0.43 0.00	46.81 -0.43 0.00	46.65 -0.47 0.00	44.64 -0.45 0.00	39.83 -0.36 0.00	41.54 -0.38 0.00	52.01 -0.47 0.00	41.56 -0.29 0.00	34.43 -0.42 0.00	33.86 -0.48 0.00
OUTOKUMPU-AB___DRP 24206	31.70 -1.60 0.00	29.43 -1.45 0.00	29.46 -1.20 0.00	28.68 -0.86 0.00	29.22 -1.25 0.00	32.03 -1.97 0.00	34.34 -3.07 0.00	38.78 -2.61 0.00	41.02 -3.28 0.00	40.94 -3.71 0.00	43.23 -4.17 0.00	44.37 -4.52 0.79	44.22 -4.41 0.38	44.58 -4.44 1.45	43.97 -4.19 0.00	42.89 -4.35 0.00	42.70 -4.43 0.00	41.04 -4.06 0.00	37.50 -2.69 0.00	39.11 -2.81 0.00	48.28 -4.20 0.00	39.47 -2.39 0.00	32.72 -2.13 0.00	32.07 -2.27 0.00

OXBOW____ 24026	31.56 -1.73 0.00	29.31 -1.58 0.00	29.34 -1.32 0.00	28.56 -0.97 0.00	29.12 -1.34 0.00	31.90 -2.11 0.00	34.08 -3.33 0.00	38.49 -2.90 0.00	40.71 -3.59 0.00	40.62 -4.02 0.00	42.89 -4.50 0.00	43.97 -4.87 0.83	43.80 -4.80 0.40	44.09 -4.85 1.54	43.59 -4.58 0.00	42.56 -4.68 0.00	42.32 -4.81 0.00	40.72 -4.37 0.00	37.22 -2.97 0.00	38.82 -3.10 0.00	47.91 -4.57 0.00	39.18 -2.68 0.00	32.55 -2.30 0.00	31.94 -2.40 0.00
OXY_CHEM_DSASP 323612	31.33 -1.96 0.00	29.12 -1.76 0.00	29.15 -1.50 0.00	28.38 -1.15 0.00	28.91 -1.55 0.00	31.62 -2.38 0.00	33.67 -3.74 0.00	38.03 -3.35 0.00	40.18 -4.12 0.00	40.09 -4.55 0.00	42.28 -5.12 0.00	43.28 -5.51 0.88	43.14 -5.44 0.42	43.34 -5.50 1.62	42.96 -5.20 0.00	41.94 -5.29 0.00	41.75 -5.37 0.00	40.14 -4.96 0.00	36.73 -3.46 0.00	38.32 -3.61 0.00	47.23 -5.25 0.00	38.68 -3.18 0.00	32.23 -2.61 0.00	31.66 -2.68 0.00
PEEKSKILL____ 23653	34.93 1.63 0.00	32.21 1.33 0.00	31.85 1.20 0.00	30.54 1.00 0.00	31.65 1.19 0.00	35.40 1.39 0.00	39.80 2.39 0.00	45.11 3.72 0.00	48.24 3.94 0.00	49.11 4.46 0.00	52.23 4.83 0.00	54.62 4.97 0.03	53.99 5.00 0.01	55.47 5.05 0.05	53.03 4.86 0.00	52.05 4.82 0.00	51.98 4.85 0.00	49.79 4.69 0.00	44.13 3.94 0.00	46.07 4.15 0.00	57.57 5.09 0.00	45.71 3.85 0.00	37.60 2.75 0.00	36.26 1.92 0.00
PGE MADISON____WINDPWR 24146	34.63 1.33 0.00	32.68 1.79 0.00	32.40 1.75 0.00	31.31 1.77 0.00	31.87 1.40 0.00	36.21 2.21 0.00	40.32 2.92 0.00	45.07 3.68 0.00	47.88 3.59 0.00	48.35 3.71 0.00	51.24 3.84 0.00	53.56 3.97 0.09	52.73 3.77 0.04	54.29 3.99 0.17	51.73 3.56 0.00	50.58 3.35 0.00	50.57 3.44 0.00	48.48 3.38 0.00	43.32 3.13 0.00	45.23 3.31 0.00	56.99 4.51 0.00	45.25 3.39 0.00	36.97 2.13 0.00	36.16 1.82 0.00
PIERCEFIELD____HYD 23852	31.26 -2.03 0.00	29.12 -1.76 0.00	28.97 -1.69 0.00	27.97 -1.57 0.00	28.73 -1.74 0.00	32.24 -1.77 0.00	35.31 -2.09 0.00	37.91 -3.48 0.00	41.11 -3.19 0.00	40.71 -3.93 0.00	43.23 -4.17 0.00	45.70 -3.97 0.00	44.79 -4.21 0.00	46.18 -4.29 0.00	43.93 -4.24 0.00	43.07 -4.16 0.00	43.07 -4.05 0.00	41.22 -3.88 0.00	37.38 -2.81 0.00	38.65 -3.27 0.00	48.54 -3.94 0.00	38.51 -3.35 0.00	32.76 -2.09 0.00	32.79 -1.55 0.00
PINELAWN_CC_1 323563	35.76 2.46 0.00	32.83 1.95 0.00	32.43 1.78 0.00	30.95 1.42 0.00	32.14 1.68 0.00	36.04 2.04 0.00	42.42 3.48 -1.53	49.24 4.68 -3.18	50.91 4.78 -1.83	50.83 5.40 -0.78	52.99 5.59 0.00	55.46 5.81 0.02	54.87 5.88 0.01	56.23 5.80 0.05	54.94 5.83 -0.95	55.21 5.76 -2.22	56.71 5.84 -3.74	58.04 5.59 -7.35	50.88 4.66 -6.03	52.64 4.90 -5.82	65.74 6.04 -7.23	54.26 4.65 -7.75	54.29 3.38 -16.06	48.35 2.47 -11.54
PJM_GEN_KEystone 24065	31.43 -1.86 0.00	29.99 -0.90 0.00	29.80 -0.86 0.00	28.47 -1.06 0.00	29.61 -0.85 0.00	32.75 -1.26 0.00	36.77 -1.05 -0.41	40.02 -0.95 0.41	43.92 -0.75 -0.38	44.47 -0.63 -0.46	47.11 -0.71 -0.42	48.57 -0.84 0.26	48.38 -0.74 -0.11	49.12 -0.81 0.54	48.13 -0.48 -0.44	47.00 -0.80 -0.57	47.00 -0.71 -0.58	44.76 -0.95 -0.61	40.09 -0.80 -0.70	40.52 -1.76 -0.36	51.38 -1.10 0.00	41.78 -0.08 0.00	34.15 -0.70 0.00	33.00 -1.34 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.29 2.00 0.00	32.43 1.54 0.00	32.07 1.41 0.00	30.63 1.09 0.00	31.77 1.31 0.00	35.60 1.60 0.00	41.51 2.92 -1.19	47.02 4.43 -1.21	49.79 4.56 -0.93	50.31 5.27 -0.40	52.90 5.50 0.00	55.26 5.61 0.02	54.63 5.64 0.01	56.08 5.65 0.05	54.33 5.68 -0.48	53.93 5.57 -1.13	54.68 5.66 -1.90	54.24 5.41 -3.73	47.75 4.50 -3.06	49.61 4.74 -2.95	61.92 5.77 -3.67	50.27 4.48 -3.94	46.24 3.24 -8.15	42.57 2.37 -5.86
PJM_GEN_VFT_PROXY 323633	35.09 1.80 0.00	32.34 1.45 0.00	31.94 1.29 0.00	30.60 1.06 0.00	31.71 1.25 0.00	35.50 1.50 0.00	40.47 2.66 -0.41	45.20 4.22 0.41	51.69 4.47 -2.92	53.18 5.00 -3.53	56.01 5.36 -3.25	56.07 5.51 -0.88	56.79 5.54 -2.25	57.30 5.65 -1.18	57.00 5.39 -3.44	57.00 5.34 -4.43	57.00 5.37 -4.50	55.00 5.19 -4.72	50.00 4.38 -5.43	49.30 4.61 -2.77	58.15 5.67 0.00	46.27 4.40 -0.02	37.98 3.14 0.00	36.40 2.06 0.00
PLEASANTVLY____LBMP 24000	34.79 1.50 0.00	32.12 1.24 0.00	31.79 1.13 0.00	30.48 0.95 0.00	31.59 1.13 0.00	35.30 1.29 0.00	39.61 2.21 0.00	44.74 3.35 0.00	47.84 3.54 0.00	48.71 4.06 0.00	51.76 4.36 0.00	54.12 4.47 0.02	53.50 4.51 0.01	55.02 4.59 0.04	52.55 4.38 0.00	51.58 4.35 0.00	51.51 4.38 0.00	49.29 4.19 0.00	43.73 3.54 0.00	45.65 3.73 0.00	57.04 4.57 0.00	45.33 3.47 0.00	37.32 2.47 0.00	36.09 1.75 0.00
POLETTI____ 23519	35.23 1.93 0.00	32.43 1.54 0.00	32.07 1.41 0.00	30.71 1.18 0.00	31.84 1.37 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.69 4.30 0.00	51.78 4.56 -2.92	53.31 5.13 -3.53	56.15 5.50 -3.25	56.22 5.66 -0.88	56.94 5.68 -2.25	57.45 5.80 -1.18	57.19 5.59 -3.44	57.14 5.48 -4.43	57.19 5.56 -4.50	55.13 5.32 -4.72	50.12 4.50 -5.43	49.43 4.74 -2.77	58.25 5.77 0.00	46.31 4.44 -0.02	38.05 3.21 0.00	36.57 2.23 0.00
PORT_JEFF_3 23555	36.13 2.83 0.00	33.11 2.22 0.00	32.74 2.08 0.00	31.19 1.65 0.00	32.38 1.92 0.00	36.35 2.35 0.00	42.87 3.93 -1.53	50.07 5.50 -3.18	51.93 5.80 -1.83	51.81 6.38 -0.78	53.89 6.49 0.00	56.55 6.90 0.02	55.90 6.91 0.01	57.29 6.86 0.05	55.95 6.84 -0.95	56.20 6.75 -2.22	57.70 6.83 -3.74	59.03 6.58 -7.35	51.84 5.63 -6.03	53.60 5.87 -5.81	66.95 7.24 -7.23	55.18 5.57 -7.75	54.99 4.08 -16.06	49.11 3.23 -11.54
PORT_JEFF_4 23616	36.13 2.83 0.00	33.11 2.22 0.00	32.74 2.08 0.00	31.19 1.65 0.00	32.38 1.92 0.00	36.35 2.35 0.00	42.87 3.93 -1.53	50.07 5.50 -3.18	51.93 5.80 -1.83	51.81 6.38 -0.78	53.89 6.49 0.00	56.55 6.90 0.02	55.90 6.91 0.01	57.29 6.86 0.05	55.95 6.84 -0.95	56.20 6.75 -2.22	57.70 6.83 -3.74	59.03 6.58 -7.35	51.84 5.63 -6.03	53.60 5.87 -5.81	66.95 7.24 -7.23	55.18 5.57 -7.75	54.99 4.08 -16.06	49.11 3.23 -11.54
PORT_JEFF_IC 23713	36.19 2.90 0.00	33.17 2.29 0.00	32.80 2.15 0.00	31.25 1.71 0.00	32.44 1.98 0.00	36.42 2.41 0.00	42.98 4.04 -1.53	50.24 5.67 -3.18	52.11 5.98 -1.83	51.99 6.56 -0.78	54.08 6.68 0.00	56.75 7.10 0.02	56.15 7.15 0.01	57.49 7.07 0.05	56.20 7.08 -0.95	56.39 6.94 -2.22	57.94 7.07 -3.74	59.21 6.76 -7.35	52.00 5.79 -6.03	53.77 6.04 -5.81	67.21 7.50 -7.23	55.35 5.73 -7.75	55.13 4.22 -16.06	49.21 3.33 -11.54
PPL PILGRIM_ST_GT1 24216	35.96 2.66 0.00	32.98 2.10 0.00	32.59 1.93 0.00	31.07 1.54 0.00	32.26 1.80 0.00	36.21 2.21 0.00	42.64 3.70 -1.53	49.86 5.30 -3.18	51.76 5.63 -1.83	51.67 6.25 -0.78	53.80 6.40 0.00	56.36 6.71 0.02	55.76 6.76 0.01	57.14 6.71 0.05	55.86 6.74 -0.95	56.06 6.61 -2.22	57.56 6.69 -3.74	58.85 6.40 -7.35	51.68 5.47 -6.03	53.44 5.70 -5.81	66.74 7.03 -7.23	55.01 5.40 -7.75	54.92 4.01 -16.06	48.93 3.06 -11.54
PPL PILGRIM_ST_GT2 24217	35.96 2.66 0.00	32.98 2.10 0.00	32.59 1.93 0.00	31.07 1.54 0.00	32.26 1.80 0.00	36.21 2.21 0.00	42.64 3.70 -1.53	49.86 5.30 -3.18	51.76 5.63 -1.83	51.67 6.25 -0.78	53.80 6.40 0.00	56.36 6.71 0.02	55.76 6.76 0.01	57.14 6.71 0.05	55.86 6.74 -0.95	56.06 6.61 -2.22	57.56 6.69 -3.74	58.85 6.40 -7.35	51.68 5.47 -6.03	53.44 5.70 -5.81	66.74 7.03 -7.23	55.01 5.40 -7.75	54.92 4.01 -16.06	48.93 3.06 -11.54

PPL_SHRM_GT3 24213	36.32 3.03 0.00	33.26 2.38 0.00	32.89 2.24 0.00	31.34 1.80 0.00	32.54 2.07 0.00	36.52 2.52 0.00	43.13 4.19 -1.53	50.44 5.88 -3.18	52.42 6.29 -1.83	52.25 6.83 -0.78	54.37 6.97 0.00	57.10 7.45 0.02	56.49 7.50 0.01	57.84 7.42 0.05	56.53 7.42 -0.95	56.72 7.27 -2.22	58.27 7.40 -3.74	59.57 7.13 -7.35	52.29 6.07 -6.03	54.15 6.41 -5.81	67.68 7.98 -7.23	55.68 6.07 -7.75	55.37 4.46 -16.06	49.38 3.50 -11.54
PPL_SHRM_GT4 24214	36.32 3.03 0.00	33.26 2.38 0.00	32.89 2.24 0.00	31.34 1.80 0.00	32.54 2.07 0.00	36.52 2.52 0.00	43.13 4.19 -1.53	50.44 5.88 -3.18	52.42 6.29 -1.83	52.25 6.83 -0.78	54.37 6.97 0.00	57.10 7.45 0.02	56.49 7.50 0.01	57.84 7.42 0.05	56.53 7.42 -0.95	56.72 7.27 -2.22	58.27 7.40 -3.74	59.57 7.13 -7.35	52.29 6.07 -6.03	54.15 6.41 -5.81	67.68 7.98 -7.23	55.68 6.07 -7.75	55.37 4.46 -16.06	49.38 3.50 -11.54
PROJECT___ORANGE 1 24174	33.23 -0.07 0.00	30.85 -0.03 0.00	30.62 -0.03 0.00	29.56 0.03 0.00	30.43 -0.03 0.00	34.00 0.00 0.00	37.48 0.07 0.00	41.84 0.46 0.00	44.70 0.40 0.00	45.04 0.40 0.00	47.82 0.43 0.00	50.07 0.40 0.00	49.45 0.44 0.00	50.97 0.50 0.00	48.55 0.39 0.00	47.56 0.33 0.00	47.41 0.28 0.00	45.32 0.23 0.00	40.43 0.24 0.00	42.17 0.25 0.00	52.85 0.37 0.00	42.23 0.38 0.00	34.85 0.00 0.00	34.20 -0.14 0.00
PROJECT___ORANGE 2 24166	33.23 -0.07 0.00	30.85 -0.03 0.00	30.62 -0.03 0.00	29.56 0.03 0.00	30.43 -0.03 0.00	34.00 0.00 0.00	37.48 0.07 0.00	41.84 0.46 0.00	44.70 0.40 0.00	45.04 0.40 0.00	47.82 0.43 0.00	50.07 0.40 0.00	49.45 0.44 0.00	50.97 0.50 0.00	48.55 0.39 0.00	47.56 0.33 0.00	47.41 0.28 0.00	45.32 0.23 0.00	40.43 0.24 0.00	42.17 0.25 0.00	52.85 0.37 0.00	42.23 0.38 0.00	34.85 0.00 0.00	34.20 -0.14 0.00
PYRITES___HYD 24023	31.43 -1.86 0.00	29.28 -1.61 0.00	29.12 -1.53 0.00	28.09 -1.45 0.00	28.88 -1.58 0.00	32.41 -1.60 0.00	35.57 -1.83 0.00	38.20 -3.19 0.00	41.51 -2.79 0.00	41.07 -3.57 0.00	43.61 -3.79 0.00	46.10 -3.58 0.00	45.18 -3.82 0.00	46.63 -3.84 0.00	44.36 -3.80 0.00	43.45 -3.78 0.00	43.45 -3.68 0.00	41.53 -3.56 0.00	37.66 -2.53 0.00	38.94 -2.98 0.00	48.96 -3.52 0.00	38.80 -3.06 0.00	32.97 -1.88 0.00	33.00 -1.34 0.00
RAMAPO___LBMP 323565	34.99 1.70 0.00	32.27 1.39 0.00	31.91 1.26 0.00	30.60 1.06 0.00	31.71 1.25 0.00	35.47 1.46 0.00	39.88 2.47 0.00	45.15 3.77 0.00	48.28 3.99 0.00	49.15 4.51 0.00	52.28 4.88 0.00	54.67 5.02 0.03	54.04 5.05 0.01	55.52 5.10 0.05	53.08 4.91 0.00	52.10 4.86 0.00	52.03 4.90 0.00	49.83 4.74 0.00	44.17 3.98 0.00	46.11 4.19 0.00	57.57 5.09 0.00	45.75 3.89 0.00	37.64 2.79 0.00	36.30 1.96 0.00
RANKINE____ 23646	31.46 -1.83 0.00	29.22 -1.67 0.00	29.21 -1.44 0.00	28.41 -1.12 0.00	28.97 -1.49 0.00	31.76 -2.24 0.00	34.19 -3.22 0.00	38.57 -2.81 0.00	40.84 -3.46 0.00	40.80 -3.84 0.00	43.08 -4.31 0.00	44.19 -4.67 0.81	44.06 -4.56 0.39	44.38 -4.59 1.49	43.83 -4.33 0.00	42.74 -4.49 0.00	42.55 -4.57 0.00	40.90 -4.19 0.00	37.34 -2.85 0.00	38.90 -3.02 0.00	48.07 -4.41 0.00	39.26 -2.60 0.00	32.55 -2.30 0.00	31.83 -2.51 0.00
RAVENSWOOD_GT2_1 24244	35.23 1.93 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.65 4.26 0.00	51.82 4.52 -3.01	53.38 5.09 -3.64	56.16 5.40 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.39 5.70 -1.22	57.20 5.49 -3.55	57.23 5.43 -4.57	57.24 5.47 -4.64	55.24 5.28 -4.87	50.25 4.46 -5.60	49.47 4.70 -2.85	58.20 5.72 0.00	46.31 4.44 -0.02	38.02 3.17 0.00	36.57 2.23 0.00
RAVENSWOOD_GT2_2 24245	35.23 1.93 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.65 4.26 0.00	51.82 4.52 -3.01	53.38 5.09 -3.64	56.16 5.40 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.39 5.70 -1.22	57.20 5.49 -3.55	57.23 5.43 -4.57	57.24 5.47 -4.64	55.24 5.28 -4.87	50.25 4.46 -5.60	49.47 4.70 -2.85	58.20 5.72 0.00	46.31 4.44 -0.02	38.02 3.17 0.00	36.57 2.23 0.00
RAVENSWOOD_GT2_3 24246	35.26 1.96 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.67 1.67 0.00	40.18 2.77 0.00	45.69 4.30 0.00	51.87 4.56 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.25 5.66 -0.91	57.01 5.68 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	50.29 4.50 -5.60	49.51 4.74 -2.85	58.25 5.77 0.00	46.31 4.44 -0.02	38.05 3.21 0.00	36.61 2.27 0.00
RAVENSWOOD_GT2_4 24247	35.26 1.96 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.67 1.67 0.00	40.18 2.77 0.00	45.69 4.30 0.00	51.87 4.56 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.25 5.66 -0.91	57.01 5.68 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	50.29 4.50 -5.60	49.51 4.74 -2.85	58.25 5.77 0.00	46.31 4.44 -0.02	38.05 3.21 0.00	36.61 2.27 0.00
RAVENSWOOD_GT3_1 24248	35.23 1.93 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.65 4.26 0.00	51.82 4.52 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.24 5.28 -4.87	50.25 4.46 -5.60	49.47 4.70 -2.85	58.20 5.72 0.00	46.31 4.44 -0.02	38.05 3.21 0.00	36.57 2.23 0.00
RAVENSWOOD_GT3_2 24249	35.23 1.93 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.65 4.26 0.00	51.82 4.52 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.24 5.28 -4.87	50.25 4.46 -5.60	49.47 4.70 -2.85	58.20 5.72 0.00	46.31 4.44 -0.02	38.05 3.21 0.00	36.57 2.23 0.00
RAVENSWOOD_GT3_3 24250	35.26 1.96 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.67 1.67 0.00	40.18 2.77 0.00	45.69 4.30 0.00	51.87 4.56 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.25 5.66 -0.91	57.01 5.68 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	50.29 4.50 -5.60	49.51 4.74 -2.85	58.25 5.77 0.00	46.35 4.48 -0.02	38.05 3.21 0.00	36.61 2.27 0.00
RAVENSWOOD_GT3_4 24251	35.26 1.96 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.67 1.67 0.00	40.18 2.77 0.00	45.69 4.30 0.00	51.87 4.56 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.25 5.66 -0.91	57.01 5.68 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.28 5.32 -4.87	50.29 4.50 -5.60	49.51 4.74 -2.85	58.25 5.77 0.00	46.35 4.48 -0.02	38.05 3.21 0.00	36.61 2.27 0.00
RAVENSWOOD_GT_1 23729	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.00 1.52 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	52.04 4.74 -3.01	53.46 5.18 -3.64	56.25 5.50 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.49 5.80 -1.22	57.30 5.59 -3.55	57.38 5.57 -4.57	57.38 5.61 -4.64	55.37 5.41 -4.87	52.30 4.66 -7.45	52.50 4.90 -5.68	58.25 5.77 0.00	46.53 4.65 -0.03	38.20 3.35 -0.01	36.75 2.40 -0.01

RAVENSWOOD_GT_10 24258	35.23 1.93 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.83 1.37 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.65 4.26 0.00	51.82 4.52 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.23 5.43 -4.57	57.28 5.51 -4.64	55.24 5.28 -4.87	50.11 4.46 -5.46	49.25 4.70 -2.63	58.20 5.72 0.00	46.31 4.44 -0.02	38.02 3.17 0.00	36.57 2.23 0.00
RAVENSWOOD_GT_11 24259	35.23 1.93 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.83 1.37 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.65 4.26 0.00	51.82 4.52 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.23 5.43 -4.57	57.28 5.51 -4.64	55.24 5.28 -4.87	50.11 4.46 -5.46	49.25 4.70 -2.63	58.20 5.72 0.00	46.31 4.44 -0.02	38.02 3.17 0.00	36.57 2.23 0.00
RAVENSWOOD_GT_4 24252	35.19 1.90 0.00	32.42 1.54 0.00	32.06 1.41 0.00	30.71 1.18 0.00	31.83 1.37 0.00	35.60 1.60 0.00	40.14 2.73 0.00	45.64 4.26 0.00	51.82 4.52 -3.01	53.33 5.04 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.20 5.49 -3.55	57.23 5.43 -4.57	57.24 5.47 -4.64	55.24 5.28 -4.87	49.29 4.46 -4.64	47.96 4.65 -1.39	58.20 5.72 0.00	46.26 4.40 -0.01	38.01 3.17 0.00	36.53 2.20 0.00
RAVENSWOOD_GT_5 24254	35.19 1.90 0.00	32.42 1.54 0.00	32.06 1.41 0.00	30.71 1.18 0.00	31.83 1.37 0.00	35.60 1.60 0.00	40.14 2.73 0.00	45.64 4.26 0.00	51.82 4.52 -3.01	53.33 5.04 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.20 5.49 -3.55	57.23 5.43 -4.57	57.24 5.47 -4.64	55.24 5.28 -4.87	49.29 4.46 -4.64	47.96 4.65 -1.39	58.20 5.72 0.00	46.26 4.40 -0.01	38.01 3.17 0.00	36.53 2.20 0.00
RAVENSWOOD_GT_6 24253	35.19 1.90 0.00	32.42 1.54 0.00	32.06 1.41 0.00	30.71 1.18 0.00	31.83 1.37 0.00	35.60 1.60 0.00	40.14 2.73 0.00	45.64 4.26 0.00	51.82 4.52 -3.01	53.33 5.04 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.20 5.49 -3.55	57.23 5.43 -4.57	57.24 5.47 -4.64	55.24 5.28 -4.87	49.29 4.46 -4.64	47.96 4.65 -1.39	58.20 5.72 0.00	46.26 4.40 -0.01	38.01 3.17 0.00	36.53 2.20 0.00
RAVENSWOOD_GT_7 24255	35.19 1.90 0.00	32.42 1.54 0.00	32.06 1.41 0.00	30.71 1.18 0.00	31.83 1.37 0.00	35.60 1.60 0.00	40.14 2.73 0.00	45.64 4.26 0.00	51.82 4.52 -3.01	53.33 5.04 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.20 5.49 -3.55	57.23 5.43 -4.57	57.24 5.47 -4.64	55.24 5.28 -4.87	49.29 4.46 -4.64	47.96 4.65 -1.39	58.20 5.72 0.00	46.26 4.40 -0.01	38.01 3.17 0.00	36.53 2.20 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.23 1.93 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.83 1.37 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.65 4.26 0.00	51.82 4.52 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.23 5.43 -4.57	57.28 5.51 -4.64	55.24 5.28 -4.87	50.11 4.46 -5.46	49.25 4.70 -2.63	58.20 5.72 0.00	46.31 4.44 -0.02	38.02 3.17 0.00	36.57 2.23 0.00
RAVENSWOOD_GT_9 24257	35.23 1.93 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.83 1.37 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.65 4.26 0.00	51.82 4.52 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.23 5.43 -4.57	57.28 5.51 -4.64	55.24 5.28 -4.87	50.11 4.46 -5.46	49.25 4.70 -2.63	58.20 5.72 0.00	46.31 4.44 -0.02	38.02 3.17 0.00	36.57 2.23 0.00
RAVENSWOOD___1 23533	35.37 2.06 -0.01	32.59 1.70 -0.01	32.23 1.56 -0.01	30.87 1.33 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	52.00 4.70 -3.01	53.46 5.18 -3.64	56.25 5.50 -3.35	56.25 5.66 -0.91	57.01 5.68 -2.32	57.49 5.80 -1.22	57.30 5.59 -3.55	57.33 5.53 -4.57	57.33 5.56 -4.64	55.33 5.37 -4.87	52.00 4.66 -7.15	52.00 4.86 -5.22	58.25 5.77 0.00	46.49 4.60 -0.02	38.20 3.35 -0.01	36.72 2.37 -0.01
RAVENSWOOD___2 23534	35.37 2.06 -0.01	32.59 1.70 -0.01	32.23 1.56 -0.01	30.87 1.33 -0.01	32.00 1.52 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.82 4.43 -0.01	52.00 4.70 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.25 5.66 -0.91	57.01 5.68 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.33 5.56 -4.64	55.33 5.37 -4.87	51.95 4.62 -7.14	51.99 4.86 -5.20	58.20 5.72 0.00	46.49 4.60 -0.02	38.17 3.31 -0.01	36.72 2.37 -0.01
RAVENSWOOD___3 23535	35.23 1.93 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.64 1.63 0.00	40.18 2.77 0.00	45.65 4.26 0.00	51.82 4.52 -3.01	53.38 5.09 -3.64	56.20 5.45 -3.35	56.20 5.61 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.24 5.28 -4.87	50.25 4.46 -5.60	49.47 4.70 -2.85	58.20 5.72 0.00	46.31 4.44 -0.02	38.05 3.21 0.00	36.57 2.23 0.00
RAVENSWOOD___4 23820	35.37 2.06 -0.01	32.59 1.70 -0.01	32.19 1.53 -0.01	30.87 1.33 -0.01	31.96 1.49 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.82 4.43 -0.01	51.96 4.65 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.25 5.66 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.33 5.37 -4.87	51.65 4.62 -6.84	51.53 4.86 -4.75	58.20 5.72 0.00	46.44 4.56 -0.02	38.17 3.31 -0.01	36.72 2.37 -0.01
RCPL_TRUST___DRP 24196	35.23 1.93 0.00	32.46 1.58 0.00	32.10 1.44 0.00	30.74 1.21 0.00	31.87 1.40 0.00	35.67 1.67 0.00	40.18 2.77 0.00	45.69 4.30 0.00	51.68 4.56 -2.82	53.19 5.13 -3.41	56.04 5.50 -3.14	56.24 5.71 -0.85	56.91 5.73 -2.17	57.41 5.80 -1.14	57.07 5.59 -3.32	57.04 5.53 -4.28	57.03 5.56 -4.35	55.02 5.37 -4.56	49.93 4.50 -5.24	49.33 4.74 -2.67	58.25 5.77 0.00	46.31 4.44 -0.02	38.05 3.21 0.00	36.61 2.27 0.00
RENSSELAER___COGEN 23796	34.26 0.97 0.00	31.93 1.05 0.00	31.67 1.01 0.00	30.45 0.92 0.00	31.47 1.01 0.00	35.06 1.05 0.00	38.45 1.05 0.00	42.54 1.16 0.00	45.32 1.02 0.00	45.98 1.34 0.00	48.91 1.52 0.00	51.19 1.54 0.02	50.47 1.47 0.01	51.95 1.51 0.04	49.51 1.35 0.00	48.60 1.37 0.00	48.54 1.41 0.00	46.54 1.44 0.00	41.19 1.00 0.00	43.01 1.09 0.00	53.95 1.47 0.00	42.86 1.00 0.00	35.55 0.70 0.00	34.79 0.45 0.00
REVERE_CPPR_DRP 24186	33.56 0.27 0.00	31.41 0.53 0.00	31.18 0.52 0.00	30.09 0.56 0.00	30.80 0.34 0.00	34.75 0.75 0.00	38.42 1.01 0.00	42.75 1.37 0.00	45.67 1.37 0.00	46.03 1.38 0.00	48.87 1.47 0.00	51.16 1.49 0.00	50.43 1.42 0.00	51.98 1.51 0.00	49.46 1.30 0.00	48.41 1.18 0.00	48.30 1.18 0.00	46.27 1.17 0.00	41.23 1.04 0.00	43.05 1.13 0.00	54.16 1.68 0.00	43.03 1.17 0.00	35.48 0.63 0.00	34.89 0.55 0.00
RIVERBAY____ 323610	35.47 2.16 -0.01	32.68 1.79 -0.01	32.32 1.66 -0.01	30.99 1.45 -0.01	32.12 1.65 -0.01	35.91 1.90 0.00	40.21 2.81 0.00	45.74 4.35 -0.01	48.89 4.56 -0.03	49.67 5.00 -0.03	52.73 5.31 -0.03	55.18 5.51 0.01	54.55 5.54 -0.01	56.09 5.65 0.03	53.59 5.39 -0.03	52.60 5.34 -0.04	52.58 5.42 -0.04	50.36 5.23 -0.04	44.77 4.54 -0.04	46.71 4.78 -0.01	58.09 5.62 0.01	46.34 4.48 -0.01	38.17 3.31 -0.01	36.75 2.40 -0.01

ROCHESTER_9_IC 23652	33.29 0.00 0.00	30.76 -0.12 0.00	30.72 0.06 0.00	29.77 0.24 0.00	30.53 0.06 0.00	33.87 -0.14 0.00	36.81 -0.60 0.00	41.34 -0.04 0.00	44.03 -0.27 0.00	44.15 -0.49 0.00	46.83 -0.57 0.00	49.00 -0.75 -0.07	48.45 -0.59 -0.03	50.04 -0.56 -0.13	47.49 -0.67 0.00	46.48 -0.76 0.00	46.18 -0.94 0.00	44.19 -0.90 0.00	39.87 -0.32 0.00	41.63 -0.29 0.00	51.85 -0.63 0.00	41.86 0.00 0.00	34.50 -0.35 0.00	33.82 -0.52 0.00
ROSETON___1 23587	34.79 1.50 0.00	32.12 1.24 0.00	31.79 1.13 0.00	30.48 0.95 0.00	31.59 1.13 0.00	35.30 1.29 0.00	39.58 2.17 0.00	44.74 3.35 0.00	47.80 3.50 0.00	48.66 4.02 0.00	51.71 4.31 0.00	54.12 4.47 0.03	53.45 4.46 0.01	54.97 4.54 0.05	52.50 4.33 0.00	51.53 4.30 0.00	51.46 4.34 0.00	49.29 4.19 0.00	43.69 3.50 0.00	45.61 3.69 0.00	56.99 4.51 0.00	45.29 3.43 0.00	37.29 2.44 0.00	36.06 1.72 0.00
ROSETON___2 23588	34.79 1.50 0.00	32.12 1.24 0.00	31.79 1.13 0.00	30.48 0.95 0.00	31.59 1.13 0.00	35.30 1.29 0.00	39.58 2.17 0.00	44.74 3.35 0.00	47.80 3.50 0.00	48.66 4.02 0.00	51.71 4.31 0.00	54.12 4.47 0.03	53.45 4.46 0.01	54.97 4.54 0.05	52.50 4.33 0.00	51.53 4.30 0.00	51.46 4.34 0.00	49.29 4.19 0.00	43.69 3.50 0.00	45.61 3.69 0.00	56.99 4.51 0.00	45.29 3.43 0.00	37.29 2.44 0.00	36.06 1.72 0.00
RUSSELL___1 23602	34.16 0.87 0.00	31.50 0.62 0.00	31.51 0.86 0.00	30.54 1.00 0.00	31.35 0.88 0.00	34.85 0.85 0.00	38.04 0.64 0.00	42.83 1.45 0.00	45.71 1.42 0.00	45.85 1.21 0.00	48.68 1.28 0.00	50.94 1.19 -0.07	50.41 1.37 -0.04	52.12 1.51 -0.14	49.32 1.16 0.00	48.32 1.09 0.00	47.93 0.80 0.00	45.77 0.68 0.00	41.23 1.04 0.00	43.09 1.17 0.00	53.95 1.47 0.00	43.45 1.59 0.00	35.51 0.66 0.00	34.75 0.41 0.00
RUSSELL___2 23532	34.16 0.87 0.00	31.50 0.62 0.00	31.51 0.86 0.00	30.54 1.00 0.00	31.35 0.88 0.00	34.85 0.85 0.00	38.04 0.64 0.00	42.83 1.45 0.00	45.71 1.42 0.00	45.85 1.21 0.00	48.68 1.28 0.00	50.94 1.19 -0.07	50.41 1.37 -0.04	52.12 1.51 -0.14	49.32 1.16 0.00	48.32 1.09 0.00	47.93 0.80 0.00	45.77 0.68 0.00	41.23 1.04 0.00	43.09 1.17 0.00	53.95 1.47 0.00	43.45 1.59 0.00	35.51 0.66 0.00	34.75 0.41 0.00
RUSSELL___3 23549	33.43 0.13 0.00	30.88 0.00 0.00	30.87 0.21 0.00	29.92 0.38 0.00	30.68 0.21 0.00	34.04 0.03 0.00	37.07 -0.34 0.00	41.63 0.25 0.00	44.34 0.04 0.00	44.46 -0.18 0.00	47.16 -0.24 0.00	49.35 -0.40 -0.07	48.79 -0.25 -0.03	50.45 -0.15 -0.13	47.83 -0.34 0.00	46.85 -0.38 0.00	46.56 -0.57 0.00	44.51 -0.59 0.00	40.15 -0.04 0.00	41.96 0.04 0.00	52.32 -0.16 0.00	42.19 0.33 0.00	34.71 -0.14 0.00	34.00 -0.34 0.00
RUSSELL___4 23556	34.16 0.87 0.00	31.47 0.59 0.00	31.51 0.86 0.00	30.54 1.00 0.00	31.32 0.85 0.00	34.82 0.82 0.00	38.04 0.64 0.00	42.79 1.41 0.00	45.67 1.37 0.00	45.80 1.16 0.00	48.63 1.23 0.00	50.89 1.14 -0.07	50.36 1.32 -0.04	52.07 1.46 -0.14	49.32 1.16 0.00	48.32 1.09 0.00	47.93 0.80 0.00	45.77 0.68 0.00	41.19 1.00 0.00	43.09 1.17 0.00	53.95 1.47 0.00	43.41 1.55 0.00	35.48 0.63 0.00	34.75 0.41 0.00
RUSSELL___STATION 23914	33.43 0.13 0.00	30.88 0.00 0.00	30.87 0.21 0.00	29.92 0.38 0.00	30.68 0.21 0.00	34.04 0.03 0.00	37.07 -0.34 0.00	41.63 0.25 0.00	44.34 0.04 0.00	44.46 -0.18 0.00	47.16 -0.24 0.00	49.35 -0.40 -0.07	48.79 -0.25 -0.03	50.45 -0.15 -0.13	47.83 -0.34 0.00	46.85 -0.38 0.00	46.56 -0.57 0.00	44.51 -0.59 0.00	40.15 -0.04 0.00	41.96 0.04 0.00	52.32 -0.16 0.00	42.19 0.33 0.00	34.71 -0.14 0.00	34.00 -0.34 0.00
S SALMON___HYD 24043	32.66 -0.63 0.00	30.42 -0.46 0.00	30.23 -0.43 0.00	29.12 -0.41 0.00	29.89 -0.58 0.00	33.63 -0.37 0.00	37.18 -0.22 0.00	41.30 -0.08 0.00	43.94 -0.35 0.00	44.24 -0.40 0.00	46.97 -0.43 0.00	49.13 -0.55 0.00	48.61 -0.39 0.00	50.12 -0.35 0.00	47.63 -0.53 0.00	46.66 -0.57 0.00	46.42 -0.71 0.00	44.42 -0.68 0.00	39.71 -0.48 0.00	41.50 -0.42 0.00	52.37 -0.10 0.00	41.65 -0.21 0.00	34.36 -0.49 0.00	33.82 -0.52 0.00
SELKIRK___I 23801	33.89 0.60 0.00	31.47 0.59 0.00	31.21 0.55 0.00	29.98 0.44 0.00	31.01 0.55 0.00	34.58 0.58 0.00	38.19 0.79 0.00	42.50 1.12 0.00	45.32 1.02 0.00	45.98 1.34 0.00	48.87 1.47 0.00	51.14 1.49 0.02	50.46 1.47 0.01	51.95 1.51 0.04	49.51 1.35 0.00	48.60 1.37 0.00	48.54 1.41 0.00	46.54 1.44 0.00	41.27 1.09 0.00	43.05 1.13 0.00	53.90 1.42 0.00	42.90 1.05 0.00	35.58 0.73 0.00	34.79 0.45 0.00
SELKIRK___II 23799	34.09 0.80 0.00	31.69 0.80 0.00	31.42 0.77 0.00	30.21 0.68 0.00	31.23 0.76 0.00	34.82 0.82 0.00	38.34 0.94 0.00	42.46 1.08 0.00	45.14 0.84 0.00	45.71 1.07 0.00	48.58 1.18 0.00	50.85 1.19 0.02	50.17 1.18 0.01	51.64 1.21 0.04	49.22 1.06 0.00	48.32 1.09 0.00	48.26 1.13 0.00	46.22 1.13 0.00	40.99 0.80 0.00	42.80 0.88 0.00	53.63 1.15 0.00	42.69 0.84 0.00	35.51 0.66 0.00	34.85 0.52 0.00
SENECA OSWGO___HYD 24041	33.06 -0.23 0.00	30.70 -0.19 0.00	30.47 -0.18 0.00	29.42 -0.12 0.00	30.31 -0.15 0.00	33.87 -0.14 0.00	37.33 -0.07 0.00	41.59 0.21 0.00	44.39 0.09 0.00	44.78 0.13 0.00	47.49 0.09 0.00	49.72 0.05 0.00	49.05 0.05 0.00	50.57 0.10 0.00	48.21 0.05 0.00	47.23 0.00 0.00	47.08 -0.05 0.00	45.01 -0.09 0.00	40.15 -0.04 0.00	41.92 0.00 0.00	52.53 0.05 0.00	41.94 0.08 0.00	34.64 -0.21 0.00	34.06 -0.27 0.00
SENECA___ENERGY 23797	33.36 0.07 0.00	30.95 0.06 0.00	30.78 0.12 0.00	29.77 0.24 0.00	30.62 0.15 0.00	34.17 0.17 0.00	37.63 0.22 0.00	42.13 0.74 0.00	44.92 0.62 0.00	45.22 0.58 0.00	47.97 0.57 0.00	50.17 0.50 0.00	49.59 0.59 0.00	51.18 0.71 0.00	48.74 0.58 0.00	47.70 0.47 0.00	47.50 0.38 0.00	45.46 0.36 0.00	40.71 0.52 0.00	42.47 0.54 0.00	53.16 0.68 0.00	42.61 0.75 0.00	34.99 0.14 0.00	34.27 -0.07 0.00
SHOEMAKER___GT 23640	34.89 1.60 0.00	32.24 1.36 0.00	31.91 1.26 0.00	30.63 1.09 0.00	31.71 1.25 0.00	35.47 1.46 0.00	39.69 2.28 0.00	43.99 2.61 0.00	47.00 2.70 0.00	47.68 3.04 0.00	50.72 3.32 0.00	53.03 3.38 0.03	52.42 3.43 0.01	53.90 3.48 0.05	51.49 3.32 0.00	50.49 3.26 0.00	50.42 3.30 0.00	48.25 3.16 0.00	42.92 2.73 0.00	44.77 2.85 0.00	57.04 4.57 0.00	45.33 3.47 0.00	37.32 2.47 0.00	36.16 1.82 0.00
SHOREHAM_IC_1 23715	36.32 3.03 0.00	33.26 2.38 0.00	32.89 2.24 0.00	31.34 1.80 0.00	32.54 2.07 0.00	36.52 2.52 0.00	43.13 4.19 -1.53	50.44 5.88 -3.18	52.42 6.29 -1.83	52.25 6.83 -0.78	54.37 6.97 0.00	57.10 7.45 0.02	56.49 7.50 0.01	57.84 7.42 0.05	56.53 7.42 -0.95	56.72 7.27 -2.22	58.27 7.40 -3.74	59.57 7.13 -7.35	52.29 6.07 -6.03	54.15 6.41 -5.81	67.68 7.98 -7.23	55.68 6.07 -7.75	55.37 4.46 -16.06	49.38 3.50 -11.54
SHOREHAM_IC_2 23716	36.32 3.03 0.00	33.26 2.38 0.00	32.89 2.24 0.00	31.34 1.80 0.00	32.54 2.07 0.00	36.52 2.52 0.00	43.13 4.19 -1.53	50.44 5.88 -3.18	52.42 6.29 -1.83	52.25 6.83 -0.78	54.37 6.97 0.00	57.10 7.45 0.02	56.49 7.50 0.01	57.84 7.42 0.05	56.53 7.42 -0.95	56.72 7.27 -2.22	58.27 7.40 -3.74	59.57 7.13 -7.35	52.29 6.07 -6.03	54.15 6.41 -5.81	67.68 7.98 -7.23	55.68 6.07 -7.75	55.37 4.46 -16.06	49.38 3.50 -11.54

SISSONVILLE____ 23735	31.26 -2.03 0.00	29.12 -1.76 0.00	28.97 -1.69 0.00	27.97 -1.57 0.00	28.73 -1.74 0.00	32.24 -1.77 0.00	35.31 -2.09 0.00	37.91 -3.48 0.00	41.11 -3.19 0.00	40.71 -3.93 0.00	43.23 -4.17 0.00	45.70 -3.97 0.00	44.79 -4.21 0.00	46.18 -4.29 0.00	43.93 -4.24 0.00	43.07 -4.16 0.00	43.07 -4.05 0.00	41.22 -3.88 0.00	37.38 -2.81 0.00	38.65 -3.27 0.00	48.54 -3.94 0.00	38.51 -3.35 0.00	32.76 -2.09 0.00	32.79 -1.55 0.00
SITHE_IND_GS1 24169	32.76 -0.53 0.00	30.39 -0.49 0.00	30.20 -0.46 0.00	29.15 -0.38 0.00	30.01 -0.46 0.00	33.46 -0.54 0.00	36.81 -0.60 0.00	40.93 -0.46 0.00	43.77 -0.53 0.00	44.11 -0.54 0.00	46.78 -0.62 0.00	48.98 -0.70 0.00	48.37 -0.64 0.00	49.81 -0.66 0.00	47.49 -0.67 0.00	46.57 -0.66 0.00	46.42 -0.71 0.00	44.37 -0.72 0.00	39.59 -0.60 0.00	41.33 -0.59 0.00	51.69 -0.79 0.00	41.31 -0.54 0.00	34.26 -0.59 0.00	33.72 -0.62 0.00
SITHE_IND_GS2 24170	32.76 -0.53 0.00	30.39 -0.49 0.00	30.20 -0.46 0.00	29.15 -0.38 0.00	30.01 -0.46 0.00	33.46 -0.54 0.00	36.81 -0.60 0.00	40.93 -0.46 0.00	43.77 -0.53 0.00	44.11 -0.54 0.00	46.78 -0.62 0.00	48.98 -0.70 0.00	48.37 -0.64 0.00	49.81 -0.66 0.00	47.49 -0.67 0.00	46.57 -0.66 0.00	46.42 -0.71 0.00	44.37 -0.72 0.00	39.59 -0.60 0.00	41.33 -0.59 0.00	51.69 -0.79 0.00	41.31 -0.54 0.00	34.26 -0.59 0.00	33.72 -0.62 0.00
SITHE_IND_GS3 24171	32.76 -0.53 0.00	30.39 -0.49 0.00	30.20 -0.46 0.00	29.15 -0.38 0.00	30.01 -0.46 0.00	33.46 -0.54 0.00	36.81 -0.60 0.00	40.93 -0.46 0.00	43.77 -0.53 0.00	44.11 -0.54 0.00	46.78 -0.62 0.00	48.98 -0.70 0.00	48.37 -0.64 0.00	49.81 -0.66 0.00	47.49 -0.67 0.00	46.57 -0.66 0.00	46.42 -0.71 0.00	44.37 -0.72 0.00	39.59 -0.60 0.00	41.33 -0.59 0.00	51.69 -0.79 0.00	41.31 -0.54 0.00	34.26 -0.59 0.00	33.72 -0.62 0.00
SITHE_IND_GS4 24172	32.76 -0.53 0.00	30.39 -0.49 0.00	30.20 -0.46 0.00	29.15 -0.38 0.00	30.01 -0.46 0.00	33.46 -0.54 0.00	36.81 -0.60 0.00	40.93 -0.46 0.00	43.77 -0.53 0.00	44.11 -0.54 0.00	46.78 -0.62 0.00	48.98 -0.70 0.00	48.37 -0.64 0.00	49.81 -0.66 0.00	47.49 -0.67 0.00	46.57 -0.66 0.00	46.42 -0.71 0.00	44.37 -0.72 0.00	39.59 -0.60 0.00	41.33 -0.59 0.00	51.69 -0.79 0.00	41.31 -0.54 0.00	34.26 -0.59 0.00	33.72 -0.62 0.00
SITHE____BATAVIA 24024	32.00 -1.30 0.00	29.65 -1.24 0.00	29.71 -0.95 0.00	28.91 -0.62 0.00	29.49 -0.97 0.00	32.37 -1.63 0.00	34.75 -2.66 0.00	39.36 -2.03 0.00	41.68 -2.61 0.00	41.61 -3.04 0.00	43.99 -3.41 0.00	45.25 -3.78 0.65	45.02 -3.68 0.31	45.58 -3.68 1.20	44.65 -3.52 0.00	43.59 -3.64 0.00	43.31 -3.82 0.00	41.58 -3.52 0.00	37.94 -2.25 0.00	39.62 -2.31 0.00	49.02 -3.46 0.00	40.02 -1.84 0.00	33.04 -1.81 0.00	32.38 -1.96 0.00
SITHE____INDEPEND 23800	32.76 -0.53 0.00	30.39 -0.49 0.00	30.20 -0.46 0.00	29.15 -0.38 0.00	30.01 -0.46 0.00	33.46 -0.54 0.00	36.81 -0.60 0.00	40.93 -0.46 0.00	43.77 -0.53 0.00	44.11 -0.54 0.00	46.78 -0.62 0.00	48.98 -0.70 0.00	48.37 -0.64 0.00	49.81 -0.66 0.00	47.49 -0.67 0.00	46.57 -0.66 0.00	46.42 -0.71 0.00	44.37 -0.72 0.00	39.59 -0.60 0.00	41.33 -0.59 0.00	51.69 -0.79 0.00	41.31 -0.54 0.00	34.26 -0.59 0.00	33.72 -0.62 0.00
SITHE____MASSENA 23902	32.30 -1.00 0.00	29.96 -0.93 0.00	29.80 -0.86 0.00	28.74 -0.80 0.00	29.64 -0.82 0.00	33.05 -0.95 0.00	36.17 -1.23 0.00	39.07 -2.32 0.00	42.35 -1.95 0.00	39.67 -2.59 2.38	44.26 -2.75 0.39	47.14 -2.53 0.00	46.36 -2.65 0.00	47.79 -2.67 0.00	45.56 -2.60 0.00	44.68 -2.55 0.00	44.63 -2.50 0.00	42.71 -2.39 0.00	38.42 -1.77 0.00	39.87 -2.05 0.00	50.01 -2.47 0.00	39.76 -2.09 0.00	33.70 -1.15 0.00	33.65 -0.69 0.00
SITHE____OGDNSBRG 24021	32.13 -1.17 0.00	29.93 -0.96 0.00	29.77 -0.89 0.00	28.74 -0.80 0.00	29.52 -0.94 0.00	33.12 -0.88 0.00	36.32 -1.08 0.00	39.11 -2.28 0.00	42.44 -1.86 0.00	42.01 -2.63 0.00	44.60 -2.80 0.00	47.14 -2.53 0.00	46.26 -2.74 0.00	47.74 -2.73 0.00	45.42 -2.75 0.00	44.54 -2.69 0.00	44.53 -2.59 0.00	42.62 -2.48 0.00	38.46 -1.73 0.00	39.87 -2.05 0.00	50.12 -2.36 0.00	39.72 -2.13 0.00	33.70 -1.15 0.00	33.69 -0.65 0.00
SITHE____STERLING 23777	33.56 0.27 0.00	31.29 0.40 0.00	31.05 0.40 0.00	29.98 0.44 0.00	30.77 0.30 0.00	34.55 0.54 0.00	38.19 0.79 0.00	42.54 1.16 0.00	45.45 1.15 0.00	45.80 1.16 0.00	48.63 1.23 0.00	50.92 1.24 0.00	50.23 1.23 0.00	51.78 1.31 0.00	49.32 1.16 0.00	48.27 1.04 0.00	48.16 1.04 0.00	46.09 0.99 0.00	41.11 0.92 0.00	42.89 0.96 0.00	53.90 1.42 0.00	42.90 1.05 0.00	35.37 0.52 0.00	34.75 0.41 0.00
SOUTH CAIRO____GT 23612	35.33 2.03 0.00	32.71 1.82 0.00	32.40 1.75 0.00	31.10 1.57 0.00	32.23 1.77 0.00	36.01 2.01 0.00	40.29 2.88 0.00	45.15 3.77 0.00	48.11 3.81 0.00	48.79 4.15 0.00	52.04 4.64 0.00	54.32 4.67 0.02	53.65 4.66 0.01	55.17 4.74 0.04	52.59 4.43 0.00	51.67 4.44 0.00	51.60 4.48 0.00	49.43 4.33 0.00	43.85 3.66 0.00	45.82 3.90 0.00	57.41 4.93 0.00	45.54 3.68 0.00	37.50 2.65 0.00	36.50 2.16 0.00
SOUTH HAMPTN____IC 23720	36.42 3.13 0.00	33.32 2.44 0.00	32.95 2.30 0.00	31.39 1.86 0.00	32.63 2.16 0.00	36.66 2.65 0.00	43.35 4.41 -1.53	50.77 6.21 -3.18	52.86 6.73 -1.83	52.66 7.23 -0.78	54.79 7.39 0.00	57.55 7.90 0.02	56.88 7.89 0.01	58.25 7.82 0.05	56.92 7.80 -0.95	57.10 7.65 -2.22	58.64 7.78 -3.74	59.93 7.49 -7.35	52.61 6.39 -6.03	54.49 6.75 -5.81	68.15 8.45 -7.23	56.01 6.40 -7.75	55.58 4.67 -16.06	49.52 3.64 -11.54
SOUTHOLD____IC 23719	38.09 4.79 0.00	34.78 3.89 0.00	34.43 3.77 0.00	32.69 3.16 0.00	34.00 3.53 0.00	38.25 4.25 0.00	45.37 6.43 -1.53	53.26 8.69 -3.18	55.79 9.66 -1.83	55.42 10.00 -0.78	57.68 10.29 0.00	60.88 11.23 0.02	60.21 11.22 0.01	61.63 11.20 0.05	60.14 11.03 -0.95	60.22 10.77 -2.22	61.75 10.89 -3.74	62.96 10.51 -7.35	55.34 9.12 -6.03	57.42 9.68 -5.81	72.14 12.44 -7.23	58.99 9.38 -7.75	57.81 6.90 -16.06	51.41 5.53 -11.54
ST LAWRENCE____ 23600	32.43 -0.87 0.00	30.05 -0.83 0.00	29.89 -0.77 0.00	28.80 -0.74 0.00	29.70 -0.76 0.00	33.15 -0.85 0.00	36.17 -1.23 0.00	39.36 -2.03 0.00	42.48 -1.82 0.00	39.99 -2.28 2.38	44.59 -2.42 0.39	47.34 -2.33 0.00	46.60 -2.40 0.00	48.05 -2.42 0.00	45.85 -2.31 0.00	44.96 -2.27 0.00	44.91 -2.21 0.00	42.98 -2.12 0.00	38.46 -1.73 0.00	40.03 -1.89 0.00	50.12 -2.36 0.00	39.93 -1.93 0.00	33.70 -1.15 0.00	33.65 -0.69 0.00
STATION 5_MISC_HYD 23604	34.06 0.77 0.00	31.38 0.49 0.00	31.36 0.71 0.00	30.42 0.89 0.00	31.26 0.79 0.00	34.85 0.85 0.00	38.12 0.71 0.00	42.96 1.57 0.00	45.94 1.64 0.00	46.12 1.47 0.00	49.10 1.71 0.00	51.49 1.74 -0.07	50.90 1.86 -0.04	52.58 1.97 -0.14	49.71 1.54 0.00	48.60 1.37 0.00	48.16 1.04 0.00	46.00 0.90 0.00	41.48 1.29 0.00	43.39 1.47 0.00	54.58 2.10 0.00	43.95 2.09 0.00	35.65 0.80 0.00	34.79 0.45 0.00
STEEL____WIND 323596	31.46 -1.83 0.00	29.22 -1.67 0.00	29.21 -1.44 0.00	28.41 -1.12 0.00	29.00 -1.46 0.00	31.79 -2.21 0.00	34.19 -3.22 0.00	38.61 -2.77 0.00	40.84 -3.46 0.00	40.85 -3.79 0.00	43.13 -4.27 0.00	44.24 -4.62 0.81	44.11 -4.51 0.39	44.38 -4.59 1.49	43.88 -4.29 0.00	42.79 -4.44 0.00	42.60 -4.52 0.00	40.90 -4.19 0.00	37.34 -2.85 0.00	38.90 -3.02 0.00	48.12 -4.36 0.00	39.30 -2.55 0.00	32.55 -2.30 0.00	31.87 -2.47 0.00

STEUBEN_REC_LFGE 323667	35.06 1.76 0.00	32.49 1.61 0.00	32.31 1.66 0.00	31.36 1.83 0.00	32.29 1.83 0.00	36.15 2.14 0.00	40.29 2.88 0.00	45.52 4.14 0.00	48.55 4.25 0.00	48.93 4.29 0.00	51.81 4.41 0.00	54.08 4.52 0.12	53.55 4.61 0.06	55.10 4.85 0.22	52.59 4.43 0.00	51.29 4.06 0.00	51.04 3.91 0.00	48.75 3.65 0.00	43.69 3.50 0.00	45.65 3.73 0.00	57.41 4.93 0.00	45.92 4.06 0.00	37.04 2.20 0.00	35.99 1.65 0.00
STONY__BROOK 24151	36.19 2.90 0.00	33.17 2.29 0.00	32.80 2.15 0.00	31.25 1.71 0.00	32.44 1.98 0.00	36.42 2.41 0.00	42.98 4.04 -1.53	50.24 5.67 -3.18	52.11 5.98 -1.83	51.99 6.56 -0.78	54.08 6.68 0.00	56.75 7.10 0.02	56.15 7.15 0.01	57.49 7.07 0.05	56.20 7.08 -0.95	56.39 6.94 -2.22	57.94 7.07 -3.74	59.21 6.76 -7.35	52.00 5.79 -6.03	53.77 6.04 -5.81	67.21 7.50 -7.23	55.35 5.73 -7.75	55.13 4.22 -16.06	49.21 3.33 -11.54
STURGEON_POOL_HYD 23609	35.86 2.56 0.00	33.08 2.19 0.00	32.77 2.12 0.00	31.42 1.89 0.00	32.57 2.10 0.00	36.42 2.41 0.00	41.04 3.63 0.00	46.39 5.01 0.00	49.48 5.18 0.00	50.31 5.67 0.00	53.65 6.26 0.00	56.01 6.36 0.02	55.36 6.37 0.01	56.99 6.56 0.04	54.38 6.21 0.00	53.47 6.23 0.00	53.35 6.22 0.00	51.05 5.95 0.00	45.33 5.14 0.00	47.33 5.41 0.00	59.30 6.82 0.00	47.05 5.19 0.00	38.58 3.73 0.00	37.29 2.95 0.00
SYRACUSE__ENERGY_ST1 323597	33.36 0.07 0.00	30.95 0.06 0.00	30.75 0.09 0.00	29.68 0.15 0.00	30.56 0.09 0.00	34.14 0.14 0.00	37.67 0.26 0.00	41.96 0.58 0.00	44.83 0.53 0.00	45.18 0.54 0.00	47.97 0.57 0.00	50.17 0.50 0.00	49.59 0.59 0.00	51.08 0.61 0.00	48.69 0.53 0.00	47.70 0.47 0.00	47.50 0.38 0.00	45.46 0.36 0.00	40.55 0.36 0.00	42.30 0.38 0.00	53.00 0.52 0.00	42.36 0.50 0.00	34.95 0.10 0.00	34.34 0.00 0.00
SYRACUSE__ENERGY_ST2 323598	33.36 0.07 0.00	30.95 0.06 0.00	30.75 0.09 0.00	29.68 0.15 0.00	30.56 0.09 0.00	34.14 0.14 0.00	37.67 0.26 0.00	41.96 0.58 0.00	44.83 0.53 0.00	45.18 0.54 0.00	47.97 0.57 0.00	50.17 0.50 0.00	49.59 0.59 0.00	51.08 0.61 0.00	48.69 0.53 0.00	47.70 0.47 0.00	47.50 0.38 0.00	45.46 0.36 0.00	40.55 0.36 0.00	42.30 0.38 0.00	53.00 0.52 0.00	42.36 0.50 0.00	34.95 0.10 0.00	34.34 0.00 0.00
SYRACUSE__POWER 24017	33.29 0.00 0.00	30.88 0.00 0.00	30.66 0.00 0.00	29.62 0.09 0.00	30.49 0.03 0.00	34.07 0.07 0.00	37.59 0.19 0.00	41.92 0.54 0.00	44.78 0.49 0.00	45.18 0.54 0.00	47.97 0.57 0.00	50.22 0.55 0.00	49.54 0.54 0.00	51.08 0.61 0.00	48.69 0.53 0.00	47.70 0.47 0.00	47.50 0.38 0.00	45.46 0.36 0.00	40.55 0.36 0.00	42.30 0.38 0.00	53.06 0.58 0.00	42.36 0.50 0.00	34.95 0.10 0.00	34.27 -0.07 0.00
UNION__PROCESSING_DRP 323587	33.00 -0.30 0.00	30.54 -0.34 0.00	30.47 -0.18 0.00	29.53 0.00 0.00	30.28 -0.18 0.00	33.60 -0.41 0.00	36.47 -0.94 0.00	40.93 -0.46 0.00	43.54 -0.75 0.00	43.66 -0.98 0.00	46.26 -1.14 0.00	48.39 -1.34 -0.05	47.85 -1.18 -0.03	49.41 -1.16 -0.10	46.91 -1.25 0.00	45.96 -1.28 0.00	45.71 -1.41 0.00	43.74 -1.35 0.00	39.51 -0.68 0.00	41.25 -0.67 0.00	51.38 -1.10 0.00	41.48 -0.38 0.00	34.22 -0.63 0.00	33.55 -0.79 0.00
UPPER HUDSON__HYD 24058	33.79 0.50 0.00	31.47 0.59 0.00	31.18 0.52 0.00	29.95 0.41 0.00	31.07 0.61 0.00	34.65 0.65 0.00	38.60 1.20 0.00	42.83 1.45 0.00	45.58 1.28 0.00	46.43 1.79 0.00	49.48 2.09 0.00	51.74 2.09 0.02	50.96 1.96 0.01	52.40 1.97 0.03	49.80 1.64 0.00	48.93 1.70 0.00	48.92 1.79 0.00	46.85 1.76 0.00	41.44 1.25 0.00	43.30 1.38 0.00	54.53 2.05 0.00	42.99 1.13 0.00	35.72 0.87 0.00	34.79 0.45 0.00
UPPER RAQUET__HYD 24056	31.26 -2.03 0.00	29.12 -1.76 0.00	28.97 -1.69 0.00	27.97 -1.57 0.00	28.73 -1.74 0.00	32.24 -1.77 0.00	35.31 -2.09 0.00	37.91 -3.48 0.00	41.11 -3.19 0.00	40.71 -3.93 0.00	43.23 -4.17 0.00	45.70 -3.97 0.00	44.79 -4.21 0.00	46.18 -4.29 0.00	43.93 -4.24 0.00	43.07 -4.16 0.00	43.07 -4.05 0.00	41.22 -3.88 0.00	37.38 -2.81 0.00	38.65 -3.27 0.00	48.54 -3.94 0.00	38.51 -3.35 0.00	32.76 -2.09 0.00	32.79 -1.55 0.00
VISCHER__FERRY HYD 24020	34.53 1.23 0.00	32.21 1.33 0.00	31.94 1.29 0.00	30.71 1.18 0.00	31.77 1.31 0.00	35.40 1.39 0.00	39.02 1.61 0.00	43.21 1.82 0.00	45.98 1.68 0.00	46.74 2.10 0.00	49.72 2.32 0.00	52.04 2.38 0.02	51.30 2.30 0.01	52.81 2.37 0.04	50.28 2.12 0.00	49.36 2.13 0.00	49.29 2.17 0.00	47.26 2.16 0.00	41.80 1.61 0.00	43.68 1.76 0.00	54.89 2.41 0.00	43.45 1.59 0.00	36.07 1.22 0.00	35.27 0.93 0.00
WADING RIVER_IC_1 23522	36.39 3.10 0.00	33.32 2.44 0.00	32.95 2.30 0.00	31.36 1.83 0.00	32.60 2.13 0.00	36.59 2.58 0.00	43.20 4.26 -1.53	50.53 5.96 -3.18	52.55 6.42 -1.83	52.34 6.92 -0.78	54.51 7.11 0.00	57.25 7.60 0.02	56.64 7.64 0.01	57.99 7.57 0.05	56.68 7.56 -0.95	56.86 7.42 -2.22	58.41 7.54 -3.74	59.71 7.26 -7.35	52.41 6.19 -6.03	54.23 6.50 -5.81	67.84 8.13 -7.23	55.81 6.19 -7.75	55.47 4.57 -16.06	49.45 3.57 -11.54
WADING RIVER_IC_2 23547	36.39 3.10 0.00	33.32 2.44 0.00	32.95 2.30 0.00	31.36 1.83 0.00	32.60 2.13 0.00	36.59 2.58 0.00	43.20 4.26 -1.53	50.53 5.96 -3.18	52.55 6.42 -1.83	52.34 6.92 -0.78	54.51 7.11 0.00	57.25 7.60 0.02	56.64 7.64 0.01	57.99 7.57 0.05	56.68 7.56 -0.95	56.86 7.42 -2.22	58.41 7.54 -3.74	59.71 7.26 -7.35	52.41 6.19 -6.03	54.23 6.50 -5.81	67.84 8.13 -7.23	55.81 6.19 -7.75	55.47 4.57 -16.06	49.45 3.57 -11.54
WADING RIVER_IC_3 23601	36.39 3.10 0.00	33.32 2.44 0.00	32.95 2.30 0.00	31.36 1.83 0.00	32.60 2.13 0.00	36.59 2.58 0.00	43.20 4.26 -1.53	50.53 5.96 -3.18	52.55 6.42 -1.83	52.34 6.92 -0.78	54.51 7.11 0.00	57.25 7.60 0.02	56.64 7.64 0.01	57.99 7.57 0.05	56.68 7.56 -0.95	56.86 7.42 -2.22	58.41 7.54 -3.74	59.71 7.26 -7.35	52.41 6.19 -6.03	54.23 6.50 -5.81	67.84 8.13 -7.23	55.81 6.19 -7.75	55.47 4.57 -16.06	49.45 3.57 -11.54
WALDEN__HYDRO 24148	34.99 1.70 0.00	32.27 1.39 0.00	31.91 1.26 0.00	30.63 1.09 0.00	31.74 1.28 0.00	35.53 1.53 0.00	39.91 2.51 0.00	45.15 3.77 0.00	48.24 3.94 0.00	49.06 4.42 0.00	52.18 4.79 0.00	54.62 4.97 0.03	53.94 4.95 0.01	55.47 5.05 0.05	53.03 4.86 0.00	52.05 4.82 0.00	51.98 4.85 0.00	49.79 4.69 0.00	44.17 3.98 0.00	46.07 4.15 0.00	57.62 5.14 0.00	45.75 3.89 0.00	37.60 2.75 0.00	36.33 1.99 0.00
WARRENSBURG____ 23737	33.56 0.27 0.00	31.22 0.34 0.00	30.93 0.28 0.00	29.68 0.15 0.00	30.83 0.37 0.00	34.41 0.41 0.00	38.34 0.94 0.00	42.58 1.20 0.00	45.32 1.02 0.00	46.21 1.56 0.00	49.20 1.80 0.00	51.44 1.79 0.02	50.66 1.67 0.01	52.10 1.67 0.03	49.51 1.35 0.00	48.65 1.42 0.00	48.63 1.51 0.00	46.58 1.49 0.00	41.19 1.00 0.00	43.05 1.13 0.00	54.21 1.73 0.00	42.74 0.88 0.00	35.48 0.63 0.00	34.55 0.21 0.00
WATERSIDE____6 8 9 23538	35.37 2.06 -0.01	32.59 1.70 -0.01	32.19 1.53 -0.01	30.87 1.33 -0.01	31.96 1.49 -0.01	35.77 1.77 0.00	40.25 2.84 0.00	45.82 4.43 -0.01	51.96 4.65 -3.01	53.42 5.13 -3.64	56.20 5.45 -3.35	56.25 5.66 -0.91	56.96 5.64 -2.32	57.44 5.75 -1.22	57.25 5.54 -3.55	57.28 5.48 -4.57	57.28 5.51 -4.64	55.33 5.37 -4.87	51.65 4.62 -6.84	51.53 4.86 -4.75	58.20 5.72 0.00	46.44 4.56 -0.02	38.17 3.31 -0.01	36.72 2.37 -0.01

WDELAWARE___HYD 323627	34.33 1.03 0.00	31.81 0.93 0.00	31.54 0.89 0.00	30.33 0.80 0.00	31.32 0.85 0.00	34.99 0.99 0.00	39.05 1.65 0.00	43.66 2.28 0.00	46.60 2.30 0.00	47.23 2.59 0.00	50.15 2.75 0.00	52.48 2.83 0.03	51.78 2.79 0.01	53.20 2.78 0.05	50.81 2.65 0.00	49.83 2.60 0.00	49.81 2.69 0.00	47.76 2.66 0.00	42.52 2.33 0.00	44.48 2.56 0.00	55.94 3.46 0.00	44.49 2.64 0.00	36.66 1.81 0.00	35.61 1.27 0.00
WEST BABYLON___IC 23714	36.06 2.76 0.00	33.08 2.19 0.00	32.71 2.05 0.00	31.16 1.62 0.00	32.35 1.89 0.00	36.32 2.31 0.00	42.79 3.85 -1.53	49.95 5.38 -3.18	51.80 5.67 -1.83	51.67 6.25 -0.78	53.84 6.45 0.00	56.45 6.81 0.02	55.80 6.81 0.01	57.24 6.81 0.05	55.91 6.79 -0.95	56.11 6.66 -2.22	57.65 6.79 -3.74	58.94 6.49 -7.35	51.72 5.51 -6.03	53.52 5.79 -5.82	66.89 7.19 -7.23	55.14 5.53 -7.75	54.95 4.04 -16.06	48.97 3.09 -11.54
WEST CANADA___HYD 24049	33.43 0.13 0.00	31.04 0.15 0.00	30.81 0.15 0.00	29.68 0.15 0.00	30.59 0.12 0.00	34.21 0.20 0.00	37.71 0.30 0.00	41.80 0.41 0.00	44.70 0.40 0.00	45.13 0.49 0.00	47.92 0.52 0.00	50.17 0.50 0.00	49.49 0.49 0.00	50.97 0.50 0.00	48.60 0.43 0.00	47.66 0.43 0.00	47.55 0.42 0.00	45.55 0.45 0.00	40.55 0.36 0.00	42.30 0.38 0.00	53.00 0.52 0.00	42.23 0.38 0.00	35.06 0.21 0.00	34.48 0.14 0.00
WESTERN_NY_WIND 24143	32.00 -1.30 0.00	29.65 -1.24 0.00	29.71 -0.95 0.00	28.91 -0.62 0.00	29.49 -0.97 0.00	32.37 -1.63 0.00	34.75 -2.66 0.00	39.36 -2.03 0.00	41.68 -2.61 0.00	41.61 -3.04 0.00	43.99 -3.41 0.00	45.25 -3.78 0.65	45.02 -3.68 0.31	45.58 -3.68 1.20	44.65 -3.52 0.00	43.59 -3.64 0.00	43.31 -3.82 0.00	41.58 -3.52 0.00	37.94 -2.25 0.00	39.62 -2.31 0.00	49.02 -3.46 0.00	40.02 -1.84 0.00	33.04 -1.81 0.00	32.38 -1.96 0.00
WESTOVER___LESR 323668	33.33 0.03 0.00	30.91 0.03 0.00	30.69 0.03 0.00	29.65 0.12 0.00	30.53 0.06 0.00	33.97 -0.03 0.00	37.63 0.22 0.00	42.09 0.70 0.00	44.92 0.62 0.00	45.36 0.71 0.00	48.11 0.71 0.00	50.22 0.70 0.15	49.67 0.74 0.07	50.94 0.76 0.28	48.98 0.82 0.00	47.85 0.61 0.00	47.74 0.61 0.00	45.73 0.63 0.00	40.87 0.68 0.00	42.59 0.67 0.00	53.32 0.84 0.00	42.74 0.88 0.00	35.09 0.24 0.00	34.20 -0.14 0.00
WETHRSFD_WT_PWR 323626	31.80 -1.50 0.00	29.56 -1.33 0.00	29.49 -1.16 0.00	28.65 -0.89 0.00	29.28 -1.19 0.00	32.20 -1.80 0.00	34.90 -2.51 0.00	39.32 -2.07 0.00	41.64 -2.66 0.00	41.74 -2.90 0.00	44.13 -3.27 0.00	45.43 -3.53 0.71	45.23 -3.43 0.34	45.67 -3.48 1.31	44.94 -3.23 0.00	43.83 -3.40 0.00	43.64 -3.49 0.00	41.89 -3.20 0.00	38.06 -2.13 0.00	39.66 -2.26 0.00	49.17 -3.31 0.00	39.97 -1.88 0.00	33.04 -1.81 0.00	32.28 -2.06 0.00
YORK___WARBASSE 23770	35.40 2.10 -0.01	32.62 1.73 -0.01	32.26 1.59 -0.01	30.90 1.36 -0.01	32.03 1.55 -0.01	35.81 1.80 0.00	40.29 2.88 0.00	45.86 4.47 -0.01	51.96 4.65 -3.01	53.46 5.18 -3.64	56.30 5.55 -3.35	56.30 5.71 -0.91	57.06 5.73 -2.32	57.54 5.85 -1.22	57.35 5.64 -3.55	57.38 5.57 -4.57	57.42 5.66 -4.64	55.42 5.46 -4.87	52.04 4.70 -7.15	52.12 4.99 -5.21	58.46 5.98 0.00	46.61 4.73 -0.02	38.27 3.42 -0.01	36.82 2.47 -0.01