

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/14/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	35.80	34.44	33.16	31.98	32.64	33.16	39.08	40.03	42.32	48.16	50.30	48.80	48.12	42.40	40.52	39.35	45.87	54.22	51.17	48.58	44.65	41.64	39.78	37.37
24138	2.90	2.73	2.48	2.34	2.36	2.40	2.77	2.94	3.78	3.91	4.08	4.17	3.96	3.54	3.43	3.85	4.17	5.29	5.03	4.70	4.43	3.78	3.06	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-5.17	0.00	-5.09	-6.64	-4.51	-6.44	-4.46	-4.12	-0.78	-3.42	0.00	0.00	-2.32	-0.67	-4.10	-7.80	-7.61
74TH STREET_GT_1	35.83	34.44	33.19	31.98	32.67	33.16	39.04	40.03	42.32	48.16	50.34	48.84	48.12	42.44	40.55	39.35	45.91	54.26	51.22	48.62	44.69	41.67	39.81	37.43
24260	2.93	2.73	2.52	2.34	2.39	2.40	2.73	2.94	3.78	3.91	4.12	4.21	3.96	3.58	3.46	3.85	4.21	5.33	5.08	4.74	4.47	3.81	3.10	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-5.17	0.00	-5.09	-6.64	-4.51	-6.44	-4.46	-4.12	-0.78	-3.42	0.00	0.00	-2.32	-0.67	-4.10	-7.80	-7.61
74TH STREET_GT_2	35.83	34.44	33.19	31.98	32.67	33.16	39.04	40.03	42.32	48.16	50.34	48.84	48.12	42.44	40.55	39.35	45.91	54.26	51.22	48.62	44.69	41.67	39.81	37.43
24261	2.93	2.73	2.52	2.34	2.39	2.40	2.73	2.94	3.78	3.91	4.12	4.21	3.96	3.58	3.46	3.85	4.21	5.33	5.08	4.74	4.47	3.81	3.10	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-5.17	0.00	-5.09	-6.64	-4.51	-6.44	-4.46	-4.12	-0.78	-3.42	0.00	0.00	-2.32	-0.67	-4.10	-7.80	-7.61
ADK HUDSON___FALLS	35.44	34.15	32.98	31.80	32.52	32.85	39.94	41.00	41.59	48.88	51.25	49.14	49.07	43.07	41.04	38.47	45.98	52.89	49.75	47.73	43.42	41.66	41.55	39.15
24011	2.53	2.44	2.30	2.16	2.24	2.09	2.50	2.17	3.04	2.94	2.81	3.01	2.75	2.72	2.57	2.71	3.14	3.96	3.60	3.08	2.97	2.43	2.23	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	-6.90	0.00	-6.79	-8.86	-6.01	-8.59	-5.95	-5.49	-1.04	-4.56	0.00	0.00	-3.09	-0.89	-5.46	-10.41	-10.15
ADK RESOURCE___RCVRY	35.96	34.62	33.40	32.19	32.94	33.34	40.26	41.59	42.48	49.62	51.99	49.88	49.65	43.61	41.59	39.27	46.87	54.26	50.99	48.86	44.50	42.47	41.93	39.45
23798	3.06	2.92	2.73	2.55	2.66	2.58	2.93	2.94	3.93	3.84	3.76	3.89	3.54	3.41	3.27	3.54	4.14	5.33	4.84	4.28	4.07	3.38	2.86	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	-4.41	-6.73	0.00	-6.62	-8.64	-5.87	-8.38	-5.81	-5.35	-1.02	-4.45	0.00	0.00	-3.02	-0.87	-5.33	-10.15	-9.90
ADK S GLENS___FALLS	35.44	34.15	32.98	31.80	32.52	32.85	39.94	41.00	41.59	48.88	51.25	49.14	49.07	43.07	41.04	38.47	45.98	52.89	49.75	47.73	43.42	41.66	41.55	39.15
24028	2.53	2.44	2.30	2.16	2.24	2.09	2.50	2.17	3.04	2.94	2.81	3.01	2.75	2.72	2.57	2.71	3.14	3.96	3.60	3.08	2.97	2.43	2.23	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	-6.90	0.00	-6.79	-8.86	-6.01	-8.59	-5.95	-5.49	-1.04	-4.56	0.00	0.00	-3.09	-0.89	-5.46	-10.41	-10.15
ADK_NYS___DAM	35.34	33.99	32.82	31.62	32.34	32.75	39.59	40.94	41.59	48.82	51.25	49.02	48.92	42.84	40.86	38.37	45.71	52.85	49.75	47.86	43.51	41.68	41.30	38.96
23527	2.43	2.28	2.15	1.99	2.06	2.00	2.27	2.30	3.04	3.06	3.05	3.05	2.83	2.65	2.54	2.64	2.99	3.92	3.60	3.28	3.09	2.60	2.26	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	-4.40	-6.72	0.00	-6.61	-8.63	-5.86	-8.36	-5.80	-5.34	-1.01	-4.44	0.00	0.00	-3.01	-0.87	-5.32	-10.13	-9.88
AIR_PRODUCTS___DRP	34.68	33.39	32.24	31.09	31.76	32.20	38.94	39.90	40.36	47.52	49.95	47.78	47.75	41.73	39.80	37.24	44.34	51.13	48.22	46.41	42.19	40.53	40.30	38.32
24190	1.78	1.68	1.56	1.45	1.48	1.45	1.68	1.34	1.81	1.84	1.86	1.89	1.77	1.62	1.55	1.53	1.68	2.20	2.08	1.87	1.78	1.52	1.39	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-6.63	0.00	-6.52	-8.51	-5.78	-8.25	-5.72	-5.27	-1.00	-4.38	0.00	0.00	-2.97	-0.86	-5.25	-10.00	-9.75
ALBANY___1	34.68	33.39	32.24	31.09	31.76	32.20	38.94	39.90	40.36	47.52	49.95	47.78	47.75	41.73	39.80	37.24	44.34	51.13	48.22	46.41	42.19	40.53	40.30	38.32
23571	1.78	1.68	1.56	1.45	1.48	1.45	1.68	1.34	1.81	1.84	1.86	1.89	1.77	1.62	1.55	1.53	1.68	2.20	2.08	1.87	1.78	1.52	1.39	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-6.63	0.00	-6.52	-8.51	-5.78	-8.25	-5.72	-5.27	-1.00	-4.38	0.00	0.00	-2.97	-0.86	-5.25	-10.00	-9.75
ALBANY___2	34.68	33.39	32.24	31.09	31.76	32.20	38.94	39.90	40.36	47.52	49.95	47.78	47.75	41.73	39.80	37.24	44.34	51.13	48.22	46.41	42.19	40.53	40.30	38.32
23572	1.78	1.68	1.56	1.45	1.48	1.45	1.68	1.34	1.81	1.84	1.86	1.89	1.77	1.62	1.55	1.53	1.68	2.20	2.08	1.87	1.78	1.52	1.39	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-6.63	0.00	-6.52	-8.51	-5.78	-8.25	-5.72	-5.27	-1.00	-4.38	0.00	0.00	-2.97	-0.86	-5.25	-10.00	-9.75
ALBANY___3	34.68	33.39	32.24	31.09	31.76	32.20	38.94	39.90	40.36	47.52	49.95	47.78	47.75	41.73	39.80	37.24	44.34	51.13	48.22	46.41	42.19	40.53	40.30	38.32
23573	1.78	1.68	1.56	1.45	1.48	1.45	1.68	1.34	1.81	1.84	1.86	1.89	1.77	1.62	1.55	1.53	1.68	2.20	2.08	1.87	1.78	1.52	1.39	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-6.63	0.00	-6.52	-8.51	-5.78	-8.25	-5.72	-5.27	-1.00	-4.38	0.00	0.00	-2.97	-0.86	-5.25	-10.00	-9.75
ALBANY___4	34.68	33.39	32.24	31.09	31.76	32.20	38.94	39.90	40.36	47.52	49.95	47.78	47.75	41.73	39.80	37.24	44.34	51.13	48.22	46.41	42.19	40.53	40.30	38.32
23574	1.78	1.68	1.56	1.45	1.48	1.45	1.68	1.34	1.81	1.84	1.86	1.89	1.77	1.62	1.55	1.53	1.68	2.20	2.08	1.87	1.78	1.52	1.39	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-4.34	-6.63	0.00	-6.52	-8.51	-5.78	-8.25	-5.72	-5.27	-1.00	-4.38	0.00	0.00	-2.97	-0.86	-5.25	-10.00	-9.75

ALBANY___LFGE 323615	34.98 2.07 0.00	33.71 2.00 0.00	32.52 1.84 0.00	31.36 1.72 0.00	32.06 1.79 0.00	32.45 1.69 0.00	39.32 1.98 -4.42	40.37 1.69 -6.75	40.82 2.27 0.00	48.11 2.31 -6.64	50.58 2.33 -8.67	48.37 2.37 -5.88	48.35 2.23 -8.41	42.25 2.03 -5.83	40.26 1.91 -5.37	37.64 1.91 -1.02	44.88 2.14 -4.46	51.77 2.84 0.00	48.73 2.58 0.00	46.92 2.33 -3.03	42.64 2.21 -0.87	40.99 1.89 -5.34	40.83 1.73 -10.18	38.71 1.58 -9.93
ALCOA_RYNLDS___DRP 24188	31.23 -1.68 0.00	30.00 -1.71 0.00	29.02 -1.66 0.00	28.22 -1.42 0.00	28.79 -1.48 0.00	29.22 -1.54 0.00	31.38 -1.55 0.00	30.42 -1.50 0.00	36.73 -1.81 0.00	37.20 -1.96 0.00	37.56 -2.02 0.00	37.95 -2.17 0.00	35.84 -1.89 0.00	32.64 -1.75 0.00	31.29 -1.68 0.00	32.87 -1.84 0.00	36.18 -2.11 0.00	46.24 -2.69 0.00	43.52 -2.63 0.00	39.20 -2.37 0.00	37.22 -2.33 0.00	31.84 -1.92 0.00	27.24 -1.68 0.00	25.71 -1.50 0.00
ALCOA___DSASP 323711	31.23 -1.68 0.00	30.00 -1.71 0.00	29.02 -1.66 0.00	28.22 -1.42 0.00	28.79 -1.48 0.00	29.22 -1.54 0.00	31.38 -1.55 0.00	30.42 -1.50 0.00	36.73 -1.81 0.00	37.20 -1.96 0.00	37.56 -2.02 0.00	37.95 -2.17 0.00	35.84 -1.89 0.00	32.64 -1.75 0.00	31.29 -1.68 0.00	32.87 -1.84 0.00	36.18 -2.11 0.00	46.24 -2.69 0.00	43.52 -2.63 0.00	39.20 -2.37 0.00	37.22 -2.33 0.00	31.84 -1.92 0.00	27.24 -1.68 0.00	25.71 -1.50 0.00
ALLEGHENY___COGEN 23514	33.76 0.85 0.00	32.60 0.89 0.00	31.53 0.86 0.00	30.47 0.83 0.00	31.18 0.91 0.00	31.71 0.95 0.00	33.94 0.40 -0.61	33.02 0.16 -0.94	38.23 -0.31 0.00	39.96 -0.12 -0.92	40.79 0.00 -1.21	41.06 0.12 -0.82	38.85 -0.04 -1.17	35.14 -0.07 -0.81	33.56 -0.16 -0.75	34.62 -0.24 -0.14	38.90 0.00 -0.62	49.13 0.20 0.00	46.79 0.65 0.00	42.44 0.46 -0.42	40.11 0.44 -0.12	34.74 0.24 -0.74	30.48 0.15 -1.42	29.02 0.43 -1.38
ALTONA_WT_PWR 323606	31.85 -1.05 0.00	30.60 -1.11 0.00	29.60 -1.07 0.00	28.87 -0.77 0.00	29.49 -0.79 0.00	29.99 -0.77 0.00	32.27 -0.66 0.00	31.29 -0.64 0.00	37.77 -0.77 0.00	38.26 -0.90 0.00	38.63 -0.95 0.00	38.95 -1.16 0.00	36.78 -0.94 0.00	33.47 -0.93 0.00	32.09 -0.89 0.00	33.74 -0.97 0.00	37.13 -1.15 0.00	47.46 -1.47 0.00	44.57 -1.57 0.00	40.03 -1.54 0.00	37.93 -1.62 0.00	32.31 -1.45 0.00	27.53 -1.39 0.00	25.87 -1.33 0.00
AMERICAN_REF_FUEL 24010	31.85 -1.05 0.00	30.85 -0.85 0.00	30.03 -0.65 0.00	29.01 -0.62 0.00	29.64 -0.64 0.00	30.08 -0.68 0.00	31.28 -2.21 -0.56	30.09 -2.68 -0.85	34.69 -3.85 0.00	36.31 -3.68 -0.84	37.03 -3.64 -1.09	37.17 -3.69 -0.74	35.16 -3.62 -1.06	31.93 -3.20 -0.73	30.55 -3.10 -0.68	31.51 -3.33 -0.13	35.36 -3.48 -0.56	44.43 -4.50 0.00	42.45 -3.69 0.00	38.62 -3.33 -0.38	36.46 -3.20 -0.11	31.70 -2.73 -0.67	28.03 -2.17 -1.28	27.04 -1.42 -1.25
ARTHUR_KILL_GT_1 23520	36.06 3.16 0.00	34.59 2.89 0.00	33.31 2.64 0.00	32.10 2.46 0.00	32.33 2.06 0.01	32.72 1.97 0.01	38.61 2.30 -3.38	39.68 2.58 -5.17	41.93 3.39 0.01	47.84 3.60 -5.08	50.05 3.84 -6.64	48.55 3.93 -4.50	47.93 3.77 -6.43	42.19 3.34 -4.46	40.32 3.23 -4.11	39.17 3.68 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.01	48.41 4.53 -2.31	44.53 4.31 -0.66	41.53 3.68 -4.09	39.66 2.95 -7.80	37.28 2.48 -7.60
ARTHUR_KILL_2 23512	36.06 3.16 0.00	34.59 2.89 0.00	33.31 2.64 0.00	32.10 2.46 0.00	32.33 2.06 0.01	32.72 1.97 0.01	38.61 2.30 -3.38	39.68 2.58 -5.17	41.93 3.39 0.01	47.84 3.60 -5.08	50.05 3.84 -6.64	48.55 3.93 -4.50	47.93 3.77 -6.43	42.19 3.34 -4.46	40.32 3.23 -4.11	39.17 3.68 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.01	48.41 4.53 -2.31	44.53 4.31 -0.66	41.53 3.68 -4.09	39.66 2.95 -7.80	37.28 2.48 -7.60
ARTHUR_KILL_3 23513	35.63 2.73 0.00	34.25 2.54 0.00	33.01 2.33 0.00	31.80 2.16 0.00	32.55 2.27 0.00	33.03 2.28 0.00	38.95 2.64 -3.39	39.94 2.84 -5.17	42.17 3.62 0.00	48.00 3.76 -5.09	50.14 3.92 -6.64	48.64 4.01 -4.51	47.97 3.81 -6.44	42.30 3.44 -4.46	40.39 3.30 -4.12	39.25 3.75 -0.78	45.72 4.02 -3.42	53.92 4.99 0.00	50.94 4.80 0.00	48.46 4.57 -2.32	44.57 4.35 -0.67	41.54 3.68 -4.10	39.67 2.95 -7.80	37.32 2.50 -7.61
ASHOKAN____ 23654	35.70 2.80 0.00	34.75 3.04 0.00	33.31 2.64 0.00	32.10 2.46 0.00	32.82 2.54 0.00	33.09 2.34 0.00	39.04 2.54 -3.58	39.85 2.46 -5.46	42.01 3.47 0.00	48.25 3.72 -5.38	50.00 3.40 -7.02	48.09 3.21 -4.76	47.54 3.02 -6.80	41.83 2.72 -4.71	39.96 2.64 -4.35	38.46 2.92 -0.82	45.41 3.52 -3.61	53.67 4.74 0.00	50.39 4.24 0.00	47.63 3.61 -2.45	43.78 3.52 -0.71	41.16 3.07 -4.32	39.73 2.57 -8.24	37.28 2.04 -8.04
ASTORIA_EAST_ENERGY_CC1 323581	35.96 3.06 0.00	34.50 2.79 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.13 3.92 -6.64	48.63 4.01 -4.50	48.01 3.85 -6.43	42.26 3.41 -4.46	40.38 3.30 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.37 4.49 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.54 2.72 -7.62
ASTORIA_EAST_ENERGY_CC2 323582	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT2_1 24094	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT2_2 24095	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT2_3 24096	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62

ASTORIA_GT2_4 24097	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT3_1 24098	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT3_2 24099	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT3_3 24100	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT3_4 24101	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT4_1 24102	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT4_2 24103	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT4_3 24104	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 																		

ASTORIA_GT_7 24107	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA_GT_8 24108	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA___2 24149	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA___3 23516	35.96 3.06 0.00	34.53 2.82 0.00	33.28 2.61 0.00	32.07 2.43 0.00	32.67 2.39 0.00	33.09 2.34 0.00	38.98 2.67 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.16 3.91 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.16 4.00 -6.44	42.44 3.58 -4.46	40.55 3.46 -4.12	39.38 3.89 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.31 5.17 0.00	48.66 4.78 -2.32	44.73 4.51 -0.67	41.74 3.88 -4.10	39.87 3.15 -7.80	37.54 2.72 -7.62
ASTORIA___4 23517	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.77 2.47 -3.38	39.80 2.71 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.71 4.02 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.49 4.27 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.57 2.75 -7.62
ASTORIA___5 23518	35.96 3.06 0.00	34.53 2.82 0.00	33.28 2.61 0.00	32.07 2.43 0.00	32.67 2.39 0.00	33.09 2.34 0.00	38.98 2.67 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.16 3.91 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.16 4.00 -6.44	42.44 3.58 -4.46	40.55 3.46 -4.12	39.38 3.89 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.31 5.17 0.00	48.66 4.78 -2.32	44.73 4.51 -0.67	41.74 3.88 -4.10	39.87 3.15 -7.80	37.54 2.72 -7.62
AST_ENERGY_2_CC3 323677	35.73 2.83 0.00	34.34 2.63 0.00	33.10 2.42 0.00	31.89 2.25 0.00	32.58 2.30 0.00	33.06 2.31 0.00	38.98 2.67 -3.39	39.97 2.87 -5.17	42.21 3.66 0.00	48.04 3.80 -5.09	50.18 3.96 -6.64	48.72 4.09 -4.51	48.01 3.85 -6.44	42.33 3.47 -4.46	40.46 3.37 -4.12	39.28 3.78 -0.78	45.80 4.10 -3.42	54.07 5.14 0.00	51.08 4.94 0.00	48.50 4.61 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.35 2.53 -7.61
AST_ENERGY_2_CC4 323678	35.73 2.83 0.00	34.34 2.63 0.00	33.10 2.42 0.00	31.89 2.25 0.00	32.58 2.30 0.00	33.06 2.31 0.00	38.98 2.67 -3.39	39.97 2.87 -5.17	42.21 3.66 0.00	48.04 3.80 -5.09	50.18 3.96 -6.64	48.72 4.09 -4.51	48.01 3.85 -6.44	42.33 3.47 -4.46	40.46 3.37 -4.12	39.28 3.78 -0.78	45.80 4.10 -3.42	54.07 5.14 0.00	51.08 4.94 0.00	48.50 4.61 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.35 2.53 -7.61
ATHENS_STG_1 23668	34.84 1.94 0.00	33.58 1.87 0.00	32.39 1.72 0.00	31.24 1.60 0.00	31.91 1.63 0.00	32.39 1.63 0.00	38.58 1.88 -3.78	39.55 1.85 -5.77	40.90 2.35 0.00	47.26 2.43 -5.68	49.44 2.45 -7.41	47.63 2.49 -5.03	47.24 2.34 -7.18	41.51 2.13 -4.98	39.61 2.05 -4.59	37.81 2.22 -0.87	44.55 2.45 -3.81	52.06 3.13 0.00	49.10 2.96 0.00	46.85 2.70 -2.59	42.91 2.61 -0.75	40.56 2.23 -4.57	39.47 1.85 -8.70	37.24 1.55 -8.49
ATHENS_STG_2 23670	34.84 1.94 0.00	33.58 1.87 0.00	32.39 1.72 0.00	31.24 1.60 0.00	31.91 1.63 0.00	32.39 1.63 0.00	38.58 1.88 -3.78	39.55 1.85 -5.77	40.90 2.35 0.00	47.26 2.43 -5.68	49.44 2.45 -7.41	47.63 2.49 -5.03	47.24 2.34 -7.18	41.51 2.13 -4.98	39.61 2.05 -4.59	37.81 2.22 -0.87	44.55 2.45 -3.81	52.06 3.13 0.00	49.10 2.96 0.00	46.85 2.70 -2.59	42.91 2.61 -0.75	40.56 2.23 -4.57	39.47 1.85 -8.70	37.24 1.55 -8.49
ATHENS_STG_3 23677	34.84 1.94 0.00	33.58 1.87 0.00	32.39 1.72 0.00	31.24 1.60 0.00	31.91 1.63 0.00	32.39 1.63 0.00	38.58 1.88 -3.78	39.55 1.85 -5.77	40.90 2.35 0.00	47.26 2.43 -5.68	49.44 2.45 -7.41	47.63 2.49 -5.03	47.24 2.34 -7.18	41.51 2.13 -4.98	39.61 2.05 -4.59	37.81 2.22 -0.87	44.55 2.45 -3.81	52.06 3.13 0.00	49.10 2.96 0.00	46.85 2.70 -2.59	42.91 2.61 -0.75	40.56 2.23 -4.57	39.47 1.85 -8.70	37.24 1.55 -8.49
AUBURN___LFGE 323710	34.19 1.28 0.00	32.98 1.27 0.00	31.96 1.29 0.00	30.70 1.07 0.00	31.43 1.15 0.00	31.99 1.23 0.00	34.38 0.99 -0.47	33.56 0.93 -0.71	39.51 0.96 0.00	40.95 1.09 -0.70	41.64 1.15 -0.91	41.86 1.12 -0.62	39.63 1.02 -0.89	35.90 0.89 -0.61	34.40 0.86 -0.57	35.76 0.94 -0.11	39.94 1.19 -0.47	50.50 1.57 0.00	47.76 1.61 0.00	43.21 1.33 -0.32	40.91 1.27 -0.09	35.24 0.91 -0.56	30.74 0.75 -1.07	29.12 0.87 -1.05
BABYLON_RES_REC 323704	37.32 3.85 -0.57	35.84 3.61 -0.52	33.81 3.13 0.00	32.57 2.93 0.00	33.24 2.97 0.00	34.91 3.32 -0.83	41.00 3.78 -4.29	42.12 3.89 -6.30	47.16 4.82 -3.80	48.59 4.35 -5.09	50.89 4.67 -6.64	49.64 5.01 -4.51	48.88 4.71 -6.44	43.84 4.50 -4.94	42.10 4.35 -4.78	41.09 4.82 -1.56	48.52 5.21 -5.04	57.12 7.00 -1.19	54.70 6.46 -2.09	50.43 5.94 -2.92	49.09 5.54 -4.00	47.25 4.76 -8.73	40.99 3.96 -8.12	38.55 3.43 -7.92
BARRETT_IC_1 23704	42.44 3.55 -5.98	40.47 3.36 -5.40	33.69 2.95 -0.07	32.47 2.76 -0.07	33.13 2.78 -0.07	42.44 3.05 -8.64	49.10 3.39 -12.78	52.31 3.54 -16.84	82.24 4.35 -39.34	48.24 3.91 -5.17	50.41 4.12 -6.72	49.12 4.41 -4.58	48.39 4.15 -6.52	47.85 3.99 -9.47	47.85 3.86 -11.02	47.85 4.27 -8.87	55.32 4.55 -12.49	67.41 6.12 -12.36	63.68 5.63 -11.91	52.36 5.15 -5.65	57.06 4.82 -12.68	68.25 4.15 -30.34	43.51 3.50 -11.10	41.06 3.05 -10.81
BARRETT_IC_10 23701	42.44 3.55 -5.98	40.47 3.36 -5.40	33.69 2.95 -0.07	32.47 2.76 -0.07	33.13 2.78 -0.07	42.44 3.05 -8.64	49.10 3.39 -12.79	52.31 3.54 -16.84	82.25 4.35 -39.35	48.24 3.91 -5.17	50.41 4.12 -6.72	49.12 4.41 -4.58	48.39 4.15 -6.52	47.85 3.99 -9.47	47.85 3.86 -11.02	47.85 4.27 -8.87	55.33 4.55 -12.49	67.41 6.12 -12.37	63.69 5.63 -11.91	52.36 5.15 -5.65	57.06 4.82 -12.68	68.25 4.15 -30.34	43.51 3.50 -11.10	41.06 3.05 -10.81

BARRETT_IC_11 23702	42.44 3.55 -5.98	40.47 3.36 -5.40	33.69 2.95 -0.07	32.47 2.76 -0.07	33.13 2.78 -0.07	42.44 3.05 -8.64	49.10 3.39 -12.79	52.31 3.54 -16.84	82.25 4.35 -39.35	48.24 3.91 -5.17	50.41 4.12 -6.72	49.12 4.41 -4.58	48.39 4.15 -6.52	47.85 3.99 -9.47	47.85 3.86 -11.02	47.85 4.27 -8.87	55.33 4.55 -12.49	67.41 6.12 -12.37	63.69 5.63 -11.91	52.36 5.15 -5.65	57.06 4.82 -12.68	68.25 4.15 -30.34	43.51 3.50 -11.10	41.06 3.05 -10.81
BARRETT_IC_12 23703	42.44 3.55 -5.98	40.47 3.36 -5.40	33.69 2.95 -0.07	32.47 2.76 -0.07	33.13 2.78 -0.07	42.44 3.05 -8.64	49.10 3.39 -12.79	52.31 3.54 -16.84	82.25 4.35 -39.35	48.24 3.91 -5.17	50.41 4.12 -6.72	49.12 4.41 -4.58	48.39 4.15 -6.52	47.85 3.99 -9.47	47.85 3.86 -11.02	47.85 4.27 -8.87	55.33 4.55 -12.49	67.41 6.12 -12.37	63.69 5.63 -11.91	52.36 5.15 -5.65	57.06 4.82 -12.68	68.25 4.15 -30.34	43.51 3.50 -11.10	41.06 3.05 -10.81
BARRETT_IC_2 23705	42.44 3.55 -5.98	40.47 3.36 -5.40	33.69 2.95 -0.07	32.47 2.76 -0.07	33.13 2.78 -0.07	42.44 3.05 -8.64	49.10 3.39 -12.78	52.31 3.54 -16.84	82.24 4.35 -39.34	48.24 3.91 -5.17	50.41 4.12 -6.72	49.12 4.41 -4.58	48.39 4.15 -6.52	47.85 3.99 -9.47	47.85 3.86 -11.02	47.85 4.27 -8.87	55.32 4.55 -12.49	67.41 6.12 -12.36	63.68 5.63 -11.91	52.36 5.15 -5.65	57.06 4.82 -12.68	68.25 4.15 -30.34	43.51 3.50 -11.10	41.06 3.05 -10.81
BARRETT_IC_3 23706	42.44 3.55 -5.98	40.47 3.36 -5.40	33.69 2.95 -0.07	32.47 2.76 -0.07	33.13 2.78 -0.07	42.44 3.05 -8.64	49.10 3.39 -12.78	52.31 3.54 -16.84	82.24 4.35 -39.34	48.24 3.91 -5.17	50.41 4.12 -6.72	49.12 4.41 -4.58	48.39 4.15 -6.52	47.85 3.99 -9.47	47.85 3.86 -11.02	47.85 4.27 -8.87	55.32 4.55 -12.49	67.41 6.12 -12.36	63.68 5.63 -11.91	52.36 5.15 -5.65	57.06 4.82 -12.68	68.25 4.15 -30.34	43.51 3.50 -11.10	41.06 3.05 -10.81
BARRETT_IC_4 23707	42.44 3.55 -5.98	40.47 3.36 -5.40	33.69 2.95 -0.07	32.47 2.76 -0.07	33.13 2.78 -0.07	42.44 3.05 -8.64	49.10 3.39 -12.78	52.31 3.54 -16.84	82.24 4.35 -39.34	48.24 3.91 -5.17	50.41 4.12 -6.72	49.12 4.41 -4.58	48.39 4.15 -6.52	47.85 3.99 -9.47	47.85 3.86 -11.02	47.85 4.27 -8.87	55.32 4.55 -12.49	67.41 6.12 -12.36	63.68 5.63 -11.91	52.36 5.15 -5.65	57.06 4.82 -12.68	68.25 4.15 -30.34	43.51 3.50 -11.10	41.06 3.05 -10.81
BARRETT_IC_5 23708	42.44 3.55 -5.98	40.47 3.36 -5.40	33.69 2.95 -0.07	32.47 2.76 -0.07	33.13 2.78 -0.07	42.44 3.05 -8.64	49.10 3.39 -12.78	52.31 3.54 -16.84	82.24 4.35 -39.34	48.24 3.91 -5.17	50.41 4.12 -6.72	49.12 4.41 -4.58	48.39 4.15 -6.52	47.85 3.99 -9.47	47.85 3.86 -11.02	47.85 4.27 -8.87	55.32 4.55 -12.49	67.41 6.12 -12.36	63.68 5.63 -11.91	52.36 5.15 -5.65	57.06 4.82 -12.68	68.25 4.15 -30.34	43.51 3.50 -11.10	41.06 3.05 -10.81
BARRETT_IC_6 23709	42.44 3.55 -5.98	40.47 3.36 -5.40	33.69 2.95 -0.07	32.47 2.76 -0.07	33.13 2.78 -0.07	42.44 3.05 -8.64	49.10 3.39 -12.78	52.31 3.54 -16.84	82.24 4.35 -39.34	48.24 3.91 -5.17	50.41 4.12 -6.72	49.12 4.41 -4.58	48.39 4.15 -6.52	47.85 3.99 -9.47	47.85 3.86 -11.02	47.85 4.27 -8.87	55.32 4.55 -12.49	67.41 6.12 -12.36	63.68 5.63 -11.91	52.36 5.15 -5.65	57.06 4.82 -12.68	68.25 4.15 -30.34	43.51 3.50 -11.10	41.06 3.05 -10.81

BAYONEEC___CTG4 323685	35.73 2.83 0.00	34.34 2.63 0.00	33.10 2.42 0.00	31.89 2.25 0.00	32.58 2.30 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.24 3.70 0.00	48.12 3.88 -5.09	50.22 4.00 -6.64	48.76 4.13 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.11 5.18 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.35 2.53 -7.61
BAYONEEC___CTG5 323686	35.73 2.83 0.00	34.34 2.63 0.00	33.10 2.42 0.00	31.89 2.25 0.00	32.58 2.30 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.24 3.70 0.00	48.12 3.88 -5.09	50.22 4.00 -6.64	48.76 4.13 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.11 5.18 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.35 2.53 -7.61
BAYONEEC___CTG6 323687	35.73 2.83 0.00	34.34 2.63 0.00	33.10 2.42 0.00	31.89 2.25 0.00	32.58 2.30 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.24 3.70 0.00	48.12 3.88 -5.09	50.22 4.00 -6.64	48.76 4.13 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.11 5.18 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.35 2.53 -7.61
BAYONEEC___CTG7 323688	35.73 2.83 0.00	34.34 2.63 0.00	33.10 2.42 0.00	31.89 2.25 0.00	32.58 2.30 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.24 3.70 0.00	48.12 3.88 -5.09	50.22 4.00 -6.64	48.76 4.13 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.11 5.18 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.35 2.53 -7.61
BAYONEEC___CTG8 323689	35.73 2.83 0.00	34.34 2.63 0.00	33.10 2.42 0.00	31.89 2.25 0.00	32.58 2.30 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.24 3.70 0.00	48.12 3.88 -5.09	50.22 4.00 -6.64	48.76 4.13 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.11 5.18 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.35 2.53 -7.61
BEACON___LESR 323632	35.11 2.20 0.00	33.83 2.12 0.00	32.64 1.96 0.00	31.48 1.84 0.00	32.15 1.88 0.00	32.57 1.81 0.00	39.38 2.14 -4.32	40.41 1.88 -6.60	41.05 2.50 0.00	48.19 2.54 -6.50	50.63 2.57 -8.48	48.48 2.61 -5.75	48.36 2.42 -8.22	42.29 2.20 -5.70	40.30 2.08 -5.25	37.79 2.08 -1.00	45.02 2.37 -4.36	52.06 3.13 0.00	49.05 2.91 0.00	47.14 2.62 -2.96	42.90 2.49 -0.85	41.08 2.09 -5.22	40.75 1.88 -9.95	38.63 1.71 -9.71
BEAVER RIVER___HYD 24048	32.28 -0.63 0.00	31.01 -0.70 0.00	29.97 -0.70 0.00	28.99 -0.65 0.00	29.61 -0.67 0.00	30.08 -0.68 0.00	32.21 -0.79 -0.07	31.36 -0.67 -0.11	37.73 -0.81 0.00	38.52 -0.75 -0.11	39.05 -0.67 -0.14	39.61 -0.60 -0.10	37.25 -0.61 -0.14	33.87 -0.62 -0.09	32.40 -0.66 -0.09	33.97 -0.76 -0.02	37.55 -0.81 -0.07	48.15 -0.78 0.00	45.36 -0.78 0.00	40.74 -0.87 -0.05	38.66 -0.91 -0.01	33.07 -0.78 -0.09	28.30 -0.78 -0.16	26.77 -0.60 -0.16
BEEBEE_GT_13 23619	32.67 -0.23 0.00	31.58 -0.13 0.00	30.46 -0.21 0.00	29.49 -0.15 0.00	30.16 -0.12 0.00	30.66 -0.09 0.00	32.65 -0.72 -0.45	31.65 -0.96 -0.68	36.93 -1.62 0.00	38.30 -1.53 -0.67	38.99 -1.46 -0.87	39.43 -1.29 -0.59	37.25 -1.32 -0.85	33.75 -1.24 -0.59	32.23 -1.29 -0.54	33.36 -1.46 -0.10	37.35 -1.38 -0.45	47.36 -1.57 0.00	45.13 -1.02 0.00	40.79 -1.08 -0.31	38.66 -0.99 -0.09	33.39 -0.91 -0.54	29.19 -0.75 -1.03	27.80 -0.41 -1.00
BETHLEHEM___GRP 23843	34.68 1.78 0.00	33.39 1.68 0.00	32.24 1.56 0.00	31.09 1.45 0.00	31.76 1.48 0.00	32.20 1.45 0.00	38.94 1.68 -4.34	39.90 1.34 -6.63	40.36 1.81 0.00	47.52 1.84 -6.52	49.95 1.86 -8.51	47.78 1.89 -5.78	47.75 1.77 -8.25	41.73 1.62 -5.72	39.80 1.55 -5.27	37.24 1.53 -1.00	44.34 1.68 -4.38	51.13 2.20 0.00	48.22 2.08 0.00	46.41 1.87 -2.97	42.19 1.78 -0.86	40.53 1.52 -5.25	40.30 1.39 -10.00	38.32 1.36 -9.75
BETHLEHEM___GS1 323560	34.68 1.78 0.00	33.39 1.68 0.00	32.24 1.56 0.00	31.09 1.45 0.00	31.76 1.48 0.00	32.20 1.45 0.00	38.94 1.68 -4.34	39.90 1.34 -6.63	40.36 1.81 0.00	47.52 1.84 -6.52	49.95 1.86 -8.51	47.78 1.89 -5.78	47.75 1.77 -8.25	41.73 1.62 -5.72	39.80 1.55 -5.27	37.24 1.53 -1.00	44.34 1.68 -4.38	51.13 2.20 0.00	48.22 2.08 0.00	46.41 1.87 -2.97	42.19 1.78 -0.86	40.53 1.52 -5.25	40.30 1.39 -10.00	38.32 1.36 -9.75
BETHLEHEM___GS2 323561	34.68 1.78 0.00	33.39 1.68 0.00	32.24 1.56 0.00	31.09 1.45 0.00	31.76 1.48 0.00	32.20 1.45 0.00	38.94 1.68 -4.34	39.90 1.34 -6.63	40.36 1.81 0.00	47.52 1.84 -6.52	49.95 1.86 -8.51	47.78 1.89 -5.78	47.75 1.77 -8.25	41.73 1.62 -5.72	39.80 1.55 -5.27	37.24 1.53 -1.00	44.34 1.68 -4.38	51.13 2.20 0.00	48.22 2.08 0.00	46.41 1.87 -2.97	42.19 1.78 -0.86	40.53 1.52 -5.25	40.30 1.39 -10.00	38.32 1.36 -9.75
BETHLEHEM___GS3 323562	34.68 1.78 0.00	33.39 1.68 0.00	32.24 1.56 0.00	31.09 1.45 0.00	31.76 1.48 0.00	32.20 1.45 0.00	38.94 1.68 -4.34	39.90 1.34 -6.63	40.36 1.81 0.00	47.52 1.84 -6.52	49.95 1.86 -8.51	47.78 1.89 -5.78	47.75 1.77 -8.25	41.73 1.62 -5.72	39.80 1.55 -5.27	37.24 1.53 -1.00	44.34 1.68 -4.38	51.13 2.20 0.00	48.22 2.08 0.00	46.41 1.87 -2.97	42.19 1.78 -0.86	40.53 1.52 -5.25	40.30 1.39 -10.00	38.32 1.36 -9.75
BETHLEHEM___STEEL 23779	32.80 -0.10 0.00	31.77 0.06 0.00	30.86 0.19 0.00	29.82 0.18 0.00	30.46 0.18 0.00	30.91 0.15 0.00	32.56 -0.96 -0.59	31.59 -1.25 -0.91	36.39 -2.16 0.00	38.09 -1.96 -0.89	38.88 -1.86 -1.16	38.98 -1.92 -0.79	36.85 -2.00 -1.13	33.49 -1.68 -0.78	32.08 -1.62 -0.72	33.05 -1.81 -0.14	37.08 -1.80 -0.60	46.68 -2.25 0.00	44.53 -1.62 0.00	40.51 -1.46 -0.41	38.25 -1.42 -0.12	33.23 -1.25 -0.72	29.30 -0.98 -1.37	28.07 -0.46 -1.33
BETHPAGE_CC_5 323564	37.26 3.68 -0.67	35.77 3.46 -0.61	33.68 3.01 0.00	32.46 2.82 0.00	33.12 2.85 0.00	34.90 3.17 -0.98	40.96 3.59 -4.45	42.09 3.67 -6.50	47.45 4.43 -4.47	48.20 3.95 -5.09	50.46 4.24 -6.65	49.20 4.57 -4.51	48.46 4.30 -6.44	43.55 4.13 -5.03	41.86 3.99 -4.89	40.85 4.44 -1.69	48.20 4.75 -5.18	56.69 6.36 -1.40	54.28 5.86 -2.28	49.94 5.40 -2.97	48.69 5.02 -4.11	47.25 4.36 -9.13	40.79 3.70 -8.17	38.44 3.26 -7.97
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	32.94 0.03 0.00	31.87 0.16 0.00	30.98 0.31 0.00	29.90 0.27 0.00	30.55 0.27 0.00	31.00 0.24 0.00	32.74 -0.79 -0.60	31.79 -1.05 -0.92	36.62 -1.93 0.00	38.37 -1.68 -0.90	39.13 -1.62 -1.18	39.27 -1.65 -0.80	37.13 -1.73 -1.14	33.71 -1.48 -0.79	32.29 -1.42 -0.73	33.26 -1.60 -0.14	37.32 -1.57 -0.61	46.97 -1.96 0.00	44.85 -1.29 0.00	40.81 -1.16 -0.41	38.45 -1.23 -0.12	33.47 -1.01 -0.73	29.49 -0.81 -1.38	28.20 -0.35 -1.35

BINGHAMTON___COGEN 23790	33.56 0.66 0.00	32.38 0.67 0.00	31.32 0.65 0.00	30.20 0.56 0.00	30.85 0.57 0.00	31.37 0.61 0.00	34.49 0.43 -1.13	34.07 0.41 -1.73	38.85 0.31 0.00	41.21 0.35 -1.70	42.20 0.40 -2.22	42.03 0.40 -1.51	40.18 0.30 -2.16	36.20 0.31 -1.50	34.68 0.33 -1.38	35.32 0.35 -0.26	39.81 0.38 -1.15	49.47 0.54 0.00	46.74 0.60 0.00	42.92 0.58 -0.78	40.37 0.59 -0.22	35.64 0.51 -1.37	31.90 0.37 -2.61	30.21 0.46 -2.55
BLACK RIVER___HYD 24047	32.54 -0.36 0.00	31.23 -0.47 0.00	30.15 -0.52 0.00	29.16 -0.48 0.00	29.82 -0.45 0.00	30.36 -0.40 0.00	32.54 -0.53 -0.15	31.77 -0.38 -0.22	38.08 -0.46 0.00	39.06 -0.31 -0.22	39.67 -0.20 -0.29	40.23 -0.08 -0.20	37.81 -0.19 -0.28	34.31 -0.28 -0.19	32.79 -0.36 -0.18	34.33 -0.42 -0.03	38.08 -0.35 -0.15	48.83 -0.10 0.00	46.01 -0.14 0.00	41.33 -0.33 -0.10	39.19 -0.40 -0.03	33.53 -0.40 -0.18	28.76 -0.49 -0.34	27.21 -0.33 -0.33
BLISS_WT_PWR 323608	33.30 0.40 0.00	32.25 0.54 0.00	31.32 0.65 0.00	30.23 0.59 0.00	30.91 0.64 0.00	31.34 0.58 0.00	33.37 -0.20 -0.64	32.55 -0.35 -0.97	37.39 -1.16 0.00	39.17 -0.94 -0.96	39.92 -0.91 -1.25	40.00 -0.96 -0.85	37.80 -1.13 -1.21	34.31 -0.93 -0.84	32.89 -0.86 -0.78	33.89 -0.97 -0.15	37.97 -0.96 -0.64	47.81 -1.12 0.00	45.50 -0.65 0.00	41.46 -0.54 -0.44	39.17 -0.52 -0.13	34.09 -0.44 -0.77	30.04 -0.35 -1.47	28.69 0.05 -1.43
BLUE_CIRC_CHEM_DRP 24182	34.65 1.74 0.00	33.39 1.68 0.00	32.24 1.56 0.00	31.09 1.45 0.00	31.76 1.48 0.00	32.20 1.45 0.00	38.88 1.68 -4.28	39.96 1.50 -6.54	40.55 2.00 0.00	47.62 2.03 -6.43	50.03 2.06 -8.39	47.90 2.08 -5.70	47.82 1.96 -8.14	41.82 1.79 -5.64	39.89 1.71 -5.20	37.44 1.74 -0.99	44.51 1.91 -4.32	51.42 2.49 0.00	48.50 2.35 0.00	46.61 2.12 -2.93	42.42 2.02 -0.85	40.65 1.72 -5.17	40.30 1.53 -9.86	38.18 1.36 -9.61
BOC_GAS_DRP 24189	34.55 1.64 0.00	33.26 1.55 0.00	32.12 1.44 0.00	31.00 1.36 0.00	31.67 1.39 0.00	32.11 1.35 0.00	38.81 1.55 -4.33	39.98 1.44 -6.62	40.43 1.89 0.00	47.59 1.92 -6.52	50.06 1.98 -8.50	47.89 2.01 -5.77	47.81 1.85 -8.24	41.79 1.68 -5.71	39.89 1.65 -5.27	37.38 1.67 -1.00	44.49 1.84 -4.38	51.28 2.35 0.00	48.40 2.26 0.00	46.57 2.04 -2.97	42.35 1.94 -0.86	40.69 1.69 -5.24	40.37 1.47 -9.99	38.25 1.31 -9.74
BORALEX_4TH_BRANCH 23824	35.34 2.43 0.00	33.99 2.28 0.00	32.82 2.15 0.00	31.62 1.99 0.00	32.34 2.06 0.00	32.75 2.00 0.00	39.59 2.27 -4.40	40.94 2.30 -6.72	41.59 3.04 0.00	48.82 3.06 -6.61	51.25 3.05 -8.63	49.02 3.05 -5.86	48.92 2.83 -8.36	42.84 2.65 -5.80	40.86 2.54 -5.34	38.37 2.64 -1.01	45.71 2.99 -4.44	52.85 3.92 0.00	49.75 3.60 0.00	47.86 3.28 -3.01	43.51 3.09 -0.87	41.68 2.60 -5.32	41.30 2.26 -10.13	38.96 1.88 -9.88
BOWLINE___1 23526	35.44 2.53 0.00	34.09 2.38 0.00	32.88 2.21 0.00	31.68 2.04 0.00	32.36 2.09 0.00	32.85 2.09 0.00	38.66 2.44 -3.30	39.55 2.58 -5.04	41.86 3.32 0.00	47.51 3.40 -4.96	49.57 3.52 -6.47	48.08 3.57 -4.39	47.35 3.36 -6.27	41.77 3.03 -4.35	39.91 2.93 -4.01	38.77 3.30 -0.76	45.21 3.60 -3.33	53.58 4.65 0.00	50.53 4.39 0.00	47.85 4.03 -2.26	44.08 3.88 -0.65	41.02 3.27 -3.99	39.14 2.63 -7.60	36.81 2.20 -7.41
BOWLINE___2 23595	35.44 2.53 0.00	34.09 2.38 0.00	32.88 2.21 0.00	31.68 2.04 0.00	32.36 2.09 0.00	32.85 2.09 0.00	38.66 2.44 -3.30	39.55 2.58 -5.04	41.86 3.32 0.00	47.51 3.40 -4.96	49.57 3.52 -6.47	48.08 3.57 -4.39	47.35 3.36 -6.27	41.77 3.03 -4.35	39.92 2.93 -4.01	38.77 3.30 -0.76	45.21 3.60 -3.33	53.58 4.65 0.00	50.53 4.39 0.00	47.85 4.03 -2.26	44.08 3.88 -0.65	41.02 3.27 -3.99	39.14 2.63 -7.60	36.82 2.20 -7.41
BROOKHAVEN___DRP 24191	36.75 3.62 -0.22	35.18 3.27 -0.20	33.55 2.88 0.00	32.45 2.82 0.00	33.03 2.75 0.00	34.50 3.41 -0.33	40.78 4.12 -3.74	41.79 4.25 -5.62	45.42 5.36 -1.52	48.86 4.62 -5.09	51.17 4.95 -6.64	50.20 5.57 -4.51	49.37 5.21 -6.44	44.03 4.99 -4.65	42.13 4.78 -4.38	41.11 5.31 -1.09	48.77 5.93 -4.56	57.43 8.02 -0.47	54.99 7.38 -1.46	51.04 6.73 -2.75	49.31 6.25 -3.51	46.36 5.26 -7.34	41.21 4.37 -7.92	38.63 3.70 -7.73
BROOKLYN_NAVY_YARD 23515	35.70 2.80 0.00	34.34 2.63 0.00	33.07 2.39 0.00	31.86 2.22 0.00	32.55 2.27 0.00	33.06 2.31 0.00	38.95 2.64 -3.39	39.97 2.87 -5.17	42.24 3.70 0.00	48.08 3.84 -5.09	50.18 3.96 -6.64	48.68 4.05 -4.51	48.01 3.85 -6.44	42.30 3.44 -4.46	40.42 3.33 -4.12	39.25 3.75 -0.78	45.80 4.10 -3.42	54.07 5.14 0.00	51.08 4.94 0.00	48.50 4.61 -2.32	44.61 4.39 -0.67	41.54 3.68 -4.10	39.72 3.01 -7.80	37.32 2.50 -7.61
BROOKLYN___ARMY_DRP 323595	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
BROOME_2_LFGE 323671	33.56 0.66 0.00	32.38 0.67 0.00	31.32 0.65 0.00	30.20 0.56 0.00	30.85 0.57 0.00	31.37 0.61 0.00	34.49 0.43 -1.13	34.07 0.41 -1.73	38.85 0.31 0.00	41.21 0.35 -1.70	42.20 0.40 -2.22	42.03 0.40 -1.51	40.18 0.30 -2.16	36.20 0.31 -1.50	34.68 0.33 -1.38	35.32 0.35 -0.26	39.81 0.38 -1.15	49.47 0.54 0.00	46.74 0.60 0.00	42.92 0.58 -0.78	40.37 0.59 -0.22	35.64 0.51 -1.37	31.90 0.37 -2.61	30.21 0.46 -2.55
BROOME___LFGE 323600	33.56 0.66 0.00	32.38 0.67 0.00	31.32 0.65 0.00	30.20 0.56 0.00	30.85 0.57 0.00	31.37 0.61 0.00	34.49 0.43 -1.13	34.07 0.41 -1.73	38.85 0.31 0.00	41.21 0.35 -1.70	42.20 0.40 -2.22	42.03 0.40 -1.51	40.18 0.30 -2.16	36.20 0.31 -1.50	34.68 0.33 -1.38	35.32 0.35 -0.26	39.81 0.38 -1.15	49.47 0.54 0.00	46.74 0.60 0.00	42.92 0.58 -0.78	40.37 0.59 -0.22	35.64 0.51 -1.37	31.90 0.37 -2.61	30.21 0.46 -2.55
BURROWS___LYONSDAL 23803	32.94 0.03 0.00	31.68 -0.03 0.00	30.64 -0.03 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.79 0.03 0.00	32.93 0.00 0.00	31.99 0.06 0.00	38.66 0.12 0.00	39.31 0.16 0.00	39.78 0.20 0.00	40.36 0.24 0.00	37.91 0.19 0.00	34.50 0.10 0.00	33.01 0.03 0.00	34.75 0.03 0.00	38.36 0.08 0.00	49.23 0.30 0.00	46.38 0.23 0.00	41.65 0.08 0.00	39.59 0.04 0.00	33.76 0.00 0.00	28.83 -0.09 0.00	27.18 -0.03 0.00
CAITHNESS_CC_1 323624	36.71 3.59 -0.22	35.18 3.27 -0.20	33.55 2.88 0.00	32.42 2.79 0.00	33.00 2.73 0.00	34.41 3.32 -0.33	40.65 3.98 -3.74	41.66 4.12 -5.62	45.26 5.20 -1.51	48.74 4.50 -5.09	51.05 4.83 -6.64	50.04 5.41 -4.51	49.22 5.06 -6.44	43.90 4.85 -4.65	42.00 4.65 -4.37	40.97 5.17 -1.09	48.62 5.78 -4.56	57.18 7.78 -0.47	54.76 7.15 -1.46	50.87 6.56 -2.75	49.15 6.09 -3.51	46.22 5.13 -7.33	41.09 4.25 -7.92	38.55 3.62 -7.73

CALPINE BETH_PAGE_GT4 24209	37.40 3.62 -0.87	35.92 3.43 -0.79	33.65 2.97 0.00	32.43 2.79 0.00	33.10 2.82 0.00	35.13 3.11 -1.27	41.22 3.52 -4.76	42.36 3.54 -6.89	48.69 4.35 -5.79	48.17 3.91 -5.10	50.42 4.19 -6.65	49.12 4.49 -4.51	48.39 4.22 -6.45	43.65 4.06 -5.20	42.02 3.92 -5.13	41.05 4.37 -1.97	48.40 4.67 -5.45	57.01 6.26 -1.82	54.56 5.77 -2.64	49.96 5.32 -3.07	48.91 4.98 -4.37	47.98 4.29 -9.93	40.90 3.70 -8.28	38.49 3.21 -8.08
CALPINE_BETH_PAGE_GT_4 323586	37.40 3.62 -0.87	35.92 3.43 -0.79	33.65 2.97 0.00	32.43 2.79 0.00	33.10 2.82 0.00	35.13 3.11 -1.27	41.22 3.52 -4.76	42.36 3.54 -6.89	48.69 4.35 -5.79	48.17 3.91 -5.10	50.42 4.19 -6.65	49.12 4.49 -4.51	48.39 4.22 -6.45	43.65 4.06 -5.20	42.02 3.92 -5.13	41.05 4.37 -1.97	48.40 4.67 -5.45	57.01 6.26 -1.82	54.56 5.77 -2.64	49.96 5.32 -3.07	48.91 4.98 -4.37	47.98 4.29 -9.93	40.90 3.70 -8.28	38.49 3.21 -8.08
CALPINE_BP_GT1 23823	37.40 3.62 -0.87	35.92 3.43 -0.79	33.65 2.97 0.00	32.43 2.79 0.00	33.10 2.82 0.00	35.13 3.11 -1.27	41.22 3.52 -4.76	42.36 3.54 -6.89	48.69 4.35 -5.79	48.17 3.91 -5.10	50.42 4.19 -6.65	49.12 4.49 -4.51	48.39 4.22 -6.45	43.65 4.06 -5.20	42.02 3.92 -5.13	41.05 4.37 -1.97	48.40 4.67 -5.45	57.01 6.26 -1.82	54.56 5.77 -2.64	49.96 5.32 -3.07	48.91 4.98 -4.37	47.98 4.29 -9.93	40.90 3.70 -8.28	38.49 3.21 -8.08
CALSPAN___DRP 24200	32.80 -0.10 0.00	31.77 0.06 0.00	30.86 0.19 0.00	29.82 0.18 0.00	30.46 0.18 0.00	30.91 0.15 0.00	32.56 -0.96 -0.59	31.59 -1.25 -0.91	36.39 -2.16 0.00	38.09 -1.96 -0.89	38.88 -1.86 -1.16	38.98 -1.92 -0.79	36.85 -2.00 -1.13	33.49 -1.68 -0.78	32.08 -1.62 -0.72	33.05 -1.81 -0.14	37.08 -1.80 -0.60	46.68 -2.25 0.00	44.53 -1.62 0.00	40.51 -1.46 -0.41	38.25 -1.42 -0.12	33.23 -1.25 -0.72	29.30 -0.98 -1.37	28.07 -0.46 -1.33
CANDIGU_WT_PWR 323617	33.43 0.52 0.00	32.31 0.60 0.00	31.38 0.71 0.00	30.23 0.59 0.00	30.91 0.64 0.00	31.40 0.65 0.00	33.74 0.03 -0.78	33.05 -0.06 -1.19	37.97 -0.58 0.00	39.89 -0.43 -1.17	40.75 -0.36 -1.52	40.71 -0.44 -1.03	38.63 -0.56 -1.48	34.97 -0.45 -1.02	33.56 -0.36 -0.94	34.48 -0.42 -0.18	38.68 -0.38 -0.78	48.49 -0.44 0.00	46.01 -0.14 0.00	41.97 -0.12 -0.53	39.67 -0.04 -0.15	34.60 -0.10 -0.94	30.59 -0.12 -1.79	29.14 0.19 -1.75
CARR STREET_E_SYR 24060	32.94 0.03 0.00	31.80 0.10 0.00	30.71 0.03 0.00	29.58 -0.06 0.00	30.25 -0.03 0.00	30.73 -0.03 0.00	33.01 -0.23 -0.32	32.15 -0.26 -0.48	38.12 -0.42 0.00	39.24 -0.39 -0.47	39.84 -0.36 -0.62	40.18 -0.36 -0.42	37.98 -0.34 -0.60	34.47 -0.34 -0.42	33.06 -0.30 -0.38	34.47 -0.31 -0.07	38.29 -0.31 -0.32	48.59 -0.34 0.00	45.87 -0.28 0.00	41.49 -0.29 -0.22	39.42 -0.20 -0.06	33.91 -0.23 -0.38	29.44 -0.20 -0.73	27.86 -0.05 -0.71
CARTHAGE___PAPER 23857	32.41 -0.49 0.00	31.14 -0.57 0.00	30.06 -0.61 0.00	29.07 -0.56 0.00	29.73 -0.54 0.00	30.23 -0.52 0.00	32.43 -0.63 -0.13	31.64 -0.48 -0.19	37.97 -0.58 0.00	38.87 -0.47 -0.19	39.47 -0.36 -0.25	40.01 -0.28 -0.17	37.62 -0.34 -0.24	34.15 -0.41 -0.17	32.67 -0.46 -0.15	34.19 -0.56 -0.03	37.87 -0.54 -0.13	48.59 -0.34 0.00	45.73 -0.42 0.00	41.07 -0.58 -0.09	38.99 -0.59 -0.02	33.37 -0.54 -0.15	28.60 -0.61 -0.29	27.05 -0.44 -0.28
CE_DUNWOOD___DRP 24194	35.60 2.70 0.00	34.28 2.57 0.00	33.01 2.33 0.00	31.83 2.19 0.00	32.52 2.24 0.00	33.00 2.24 0.00	38.91 2.60 -3.38	39.84 2.75 -5.17	42.09 3.54 0.00	47.88 3.64 -5.08	50.01 3.80 -6.63	48.47 3.85 -4.50	47.81 3.66 -6.43	42.12 3.27 -4.46	40.25 3.17 -4.11	39.04 3.54 -0.78	45.56 3.86 -3.41	53.92 4.99 0.00	50.85 4.71 0.00	48.24 4.36 -2.32	44.34 4.11 -0.67	41.36 3.51 -4.09	39.54 2.84 -7.79	37.17 2.37 -7.60
CE_MILLWOOD___DRP 24193	35.54 2.63 0.00	34.18 2.47 0.00	32.98 2.30 0.00	31.77 2.14 0.00	32.46 2.18 0.00	32.94 2.18 0.00	38.80 2.50 -3.37	39.76 2.68 -5.16	42.01 3.47 0.00	47.79 3.56 -5.07	49.88 3.68 -6.62	48.34 3.73 -4.49	47.69 3.54 -6.42	42.01 3.16 -4.45	40.14 3.07 -4.10	38.93 3.44 -0.78	45.44 3.75 -3.41	53.77 4.85 0.00	50.71 4.57 0.00	48.12 4.24 -2.31	44.26 4.04 -0.67	41.25 3.41 -4.08	39.44 2.75 -7.77	37.07 2.29 -7.58
CE_NYC2_DRP 24202	35.96 3.06 0.00	34.53 2.82 0.00	33.28 2.61 0.00	32.07 2.43 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.32 3.78 0.00	48.20 3.95 -5.09	50.38 4.15 -6.64	48.88 4.25 -4.51	48.20 4.04 -6.44	42.47 3.61 -4.46	40.58 3.49 -4.12	39.42 3.92 -0.78	45.99 4.29 -3.42	54.31 5.38 0.00	51.31 5.17 0.00	48.66 4.78 -2.32	44.77 4.55 -0.67	41.74 3.88 -4.10	39.87 3.15 -7.80	37.54 2.72 -7.62
CE_NYC_DRP 24195	35.80 2.90 0.00	34.40 2.69 0.00	33.16 2.48 0.00	31.95 2.31 0.00	32.64 2.36 0.00	33.13 2.37 0.00	39.04 2.73 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.16 3.91 -5.09	50.30 4.08 -6.64	48.80 4.17 -4.51	48.12 3.96 -6.44	42.40 3.54 -4.46	40.52 3.43 -4.12	39.35 3.85 -0.78	45.91 4.21 -3.42	54.22 5.29 0.00	51.22 5.08 0.00	48.58 4.70 -2.32	44.69 4.47 -0.67	41.64 3.78 -4.10	39.78 3.06 -7.80	37.40 2.59 -7.61
CHAFFEE___LFGE 323603	33.07 0.17 0.00	31.99 0.28 0.00	31.07 0.40 0.00	29.99 0.36 0.00	30.64 0.36 0.00	31.10 0.34 0.00	32.85 -0.69 -0.61	31.94 -0.93 -0.94	36.77 -1.77 0.00	38.55 -1.53 -0.92	39.32 -1.46 -1.21	39.41 -1.52 -0.82	37.27 -1.62 -1.17	33.83 -1.38 -0.81	32.40 -1.32 -0.75	33.40 -1.46 -0.14	37.49 -1.42 -0.62	47.17 -1.76 0.00	44.99 -1.15 0.00	40.95 -1.04 -0.42	38.65 -1.03 -0.12	33.59 -0.91 -0.74	29.61 -0.72 -1.42	28.34 -0.25 -1.38
CHATEAUG_WT_PWR 323614	31.78 -1.12 0.00	30.50 -1.20 0.00	29.54 -1.13 0.00	28.75 -0.89 0.00	29.37 -0.91 0.00	29.86 -0.89 0.00	32.10 -0.82 0.00	31.16 -0.77 0.00	37.58 -0.96 0.00	38.10 -1.06 0.00	38.47 -1.11 0.00	38.83 -1.29 0.00	36.63 -1.10 0.00	33.36 -1.03 0.00	31.95 -1.02 0.00	33.60 -1.11 0.00	36.98 -1.30 0.00	47.27 -1.66 0.00	44.44 -1.71 0.00	39.90 -1.66 0.00	37.85 -1.70 0.00	32.24 -1.52 0.00	27.50 -1.42 0.00	25.87 -1.33 0.00
CHAT_HIGH_FALL_HYD 323578	31.69 -1.22 0.00	30.41 -1.30 0.00	29.45 -1.23 0.00	28.69 -0.95 0.00	29.31 -0.97 0.00	29.80 -0.95 0.00	32.07 -0.86 0.00	31.09 -0.83 0.00	37.54 -1.00 0.00	38.06 -1.10 0.00	38.43 -1.15 0.00	38.75 -1.36 0.00	36.55 -1.17 0.00	33.29 -1.10 0.00	31.92 -1.06 0.00	33.53 -1.18 0.00	36.90 -1.38 0.00	47.17 -1.76 0.00	44.30 -1.85 0.00	39.82 -1.74 0.00	37.74 -1.82 0.00	32.14 -1.62 0.00	27.38 -1.53 0.00	25.76 -1.44 0.00
CHAUTAUQUA___LFGE 323629	33.33 0.43 0.00	32.25 0.54 0.00	31.32 0.65 0.00	30.26 0.62 0.00	30.91 0.64 0.00	31.37 0.61 0.00	33.14 -0.39 -0.60	32.21 -0.64 -0.92	37.12 -1.43 0.00	38.93 -1.14 -0.91	39.70 -1.07 -1.19	39.84 -1.08 -0.81	37.63 -1.24 -1.15	34.19 -1.00 -0.80	32.72 -0.99 -0.74	33.74 -1.11 -0.14	37.86 -1.03 -0.61	47.71 -1.22 0.00	45.50 -0.65 0.00	41.36 -0.62 -0.41	39.00 -0.67 -0.12	33.89 -0.61 -0.73	29.85 -0.46 -1.39	28.56 0.00 -1.36

CH_MIDHUDSON___DRP 24192	35.67 2.76 0.00	34.37 2.66 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.64 2.36 0.00	33.09 2.34 0.00	39.20 2.67 -3.60	40.21 2.78 -5.51	42.13 3.59 0.00	48.29 3.72 -5.42	50.41 3.76 -7.07	48.73 3.81 -4.80	48.16 3.59 -6.86	42.38 3.23 -4.75	40.49 3.13 -4.38	39.02 3.47 -0.83	45.75 3.83 -3.64	53.87 4.94 0.00	50.80 4.66 0.00	48.27 4.24 -2.47	44.34 4.07 -0.71	41.56 3.45 -4.36	40.02 2.80 -8.30	37.64 2.34 -8.10
CH_MISC_IPPS 23765	35.83 2.93 0.00	34.56 2.85 0.00	33.28 2.61 0.00	32.10 2.46 0.00	32.79 2.51 0.00	33.25 2.49 0.00	39.20 2.80 -3.47	40.17 2.94 -5.31	42.40 3.85 0.00	48.33 3.95 -5.22	50.43 4.04 -6.81	48.79 4.05 -4.62	48.14 3.81 -6.61	42.41 3.44 -4.58	40.52 3.33 -4.22	39.19 3.68 -0.80	45.89 4.10 -3.51	54.22 5.29 0.00	51.08 4.94 0.00	48.47 4.53 -2.38	44.55 4.31 -0.69	41.64 3.68 -4.20	39.89 2.98 -8.00	37.48 2.48 -7.81
CH_RES_BVR_FALLS 23983	32.51 -0.39 0.00	31.33 -0.38 0.00	30.34 -0.34 0.00	29.34 -0.30 0.00	29.97 -0.30 0.00	30.45 -0.31 0.00	32.45 -0.30 0.18	31.36 -0.29 0.28	38.16 -0.39 0.00	38.49 -0.39 0.27	38.83 -0.40 0.36	39.44 -0.44 0.24	37.00 -0.38 0.34	33.81 -0.34 0.24	32.43 -0.33 0.22	34.29 -0.38 0.04	37.64 -0.46 0.18	48.29 -0.64 0.00	45.45 -0.69 0.00	40.73 -0.71 0.12	38.81 -0.71 0.04	32.94 -0.61 0.22	27.98 -0.52 0.42	26.33 -0.46 0.41
CH_RES_NIAGARA 23895	32.25 -0.66 0.00	31.23 -0.47 0.00	30.40 -0.28 0.00	29.37 -0.27 0.00	30.00 -0.27 0.00	30.45 -0.31 0.00	31.61 -1.88 -0.56	30.42 -2.36 -0.85	35.04 -3.51 0.00	36.71 -3.29 -0.84	37.47 -3.20 -1.10	37.61 -3.25 -0.74	35.54 -3.24 -1.06	32.28 -2.85 -0.74	30.92 -2.74 -0.68	31.89 -2.95 -0.13	35.78 -3.06 -0.56	44.97 -3.96 0.00	43.00 -3.14 0.00	39.08 -2.87 -0.38	36.90 -2.77 -0.11	32.07 -2.36 -0.68	28.35 -1.85 -1.29	27.34 -1.12 -1.26
CH_RES_SYRACUSE 23985	33.00 0.10 0.00	31.87 0.16 0.00	30.77 0.09 0.00	29.67 0.03 0.00	30.31 0.03 0.00	30.82 0.06 0.00	33.12 -0.16 -0.36	32.28 -0.19 -0.55	38.20 -0.35 0.00	39.38 -0.31 -0.54	40.01 -0.28 -0.70	40.32 -0.28 -0.48	38.14 -0.26 -0.68	34.59 -0.28 -0.47	33.18 -0.23 -0.44	34.56 -0.24 -0.08	38.45 -0.19 -0.36	48.69 -0.24 0.00	45.96 -0.18 0.00	41.60 -0.21 -0.25	39.51 -0.12 -0.07	34.03 -0.17 -0.43	29.60 -0.14 -0.83	28.01 0.00 -0.81
CLINTON_WT_PWR 323605	31.78 -1.12 0.00	30.50 -1.20 0.00	29.54 -1.13 0.00	28.75 -0.89 0.00	29.37 -0.91 0.00	29.86 -0.89 0.00	32.10 -0.82 0.00	31.16 -0.77 0.00	37.58 -0.96 0.00	38.10 -1.06 0.00	38.47 -1.11 0.00	38.83 -1.29 0.00	36.63 -1.10 0.00	33.36 -1.03 0.00	31.95 -1.02 0.00	33.60 -1.11 0.00	36.98 -1.30 0.00	47.27 -1.66 0.00	44.44 -1.71 0.00	39.90 -1.66 0.00	37.85 -1.70 0.00	32.24 -1.52 0.00	27.50 -1.42 0.00	25.87 -1.33 0.00
CLINTON___LFGE 323618	31.95 -0.96 0.00	30.66 -1.05 0.00	29.66 -1.01 0.00	28.99 -0.65 0.00	29.64 -0.64 0.00	30.14 -0.61 0.00	32.47 -0.46 0.00	31.51 -0.42 0.00	38.00 -0.54 0.00	38.53 -0.63 0.00	38.91 -0.67 0.00	39.15 -0.96 0.00	36.97 -0.75 0.00	33.61 -0.79 0.00	32.22 -0.76 0.00	33.85 -0.87 0.00	37.29 -1.00 0.00	47.76 -1.17 0.00	44.85 -1.29 0.00	40.28 -1.29 0.00	38.17 -1.39 0.00	32.48 -1.28 0.00	27.61 -1.30 0.00	25.98 -1.22 0.00
COLONIE_LFGE___ 323577	35.07 2.17 0.00	33.80 2.09 0.00	32.61 1.93 0.00	31.48 1.84 0.00	32.15 1.88 0.00	32.54 1.78 0.00	39.47 2.08 -4.47	40.71 1.95 -6.83	41.17 2.62 0.00	48.50 2.62 -6.72	51.00 2.65 -8.77	48.76 2.69 -5.95	48.68 2.45 -8.51	42.60 2.30 -5.90	40.59 2.18 -5.43	37.97 2.22 -1.03	45.32 2.53 -4.52	52.26 3.33 0.00	49.19 3.04 0.00	47.37 2.74 -3.06	43.05 2.61 -0.88	41.33 2.16 -5.41	41.16 1.94 -10.30	38.91 1.66 -10.05
CORNELL___ 23752	33.96 1.05 0.00	32.75 1.04 0.00	31.69 1.01 0.00	30.53 0.89 0.00	31.22 0.94 0.00	31.74 0.98 0.00	34.44 0.82 -0.69	33.78 0.80 -1.06	39.43 0.89 0.00	41.13 0.94 -1.04	41.93 0.99 -1.36	42.04 1.00 -0.92	39.91 0.87 -1.32	36.06 0.76 -0.91	34.57 0.76 -0.84	35.71 0.83 -0.16	39.97 0.99 -0.70	50.30 1.37 0.00	47.48 1.34 0.00	43.20 1.16 -0.47	40.84 1.15 -0.14	35.44 0.84 -0.84	31.17 0.67 -1.59	29.52 0.76 -1.55
COXSACKIE___GT 23611	35.70 2.80 0.00	34.59 2.89 0.00	33.25 2.58 0.00	32.07 2.43 0.00	32.79 2.51 0.00	33.19 2.43 0.00	39.35 2.73 -3.69	40.21 2.65 -5.64	42.13 3.59 0.00	48.46 3.76 -5.55	50.42 3.60 -7.24	48.56 3.53 -4.91	48.06 3.32 -7.02	42.25 2.99 -4.86	40.36 2.90 -4.48	38.65 3.09 -0.85	45.57 3.56 -3.72	53.63 4.70 0.00	50.44 4.29 0.00	47.87 3.78 -2.53	43.92 3.64 -0.73	41.33 3.10 -4.46	40.02 2.60 -8.50	37.67 2.18 -8.29
CRESCENT___HYD 24018	35.07 2.17 0.00	33.80 2.09 0.00	32.61 1.93 0.00	31.48 1.84 0.00	32.15 1.88 0.00	32.54 1.78 0.00	39.47 2.08 -4.47	40.71 1.95 -6.83	41.17 2.62 0.00	48.50 2.62 -6.72	51.00 2.65 -8.77	48.76 2.69 -5.95	48.68 2.45 -8.51	42.60 2.30 -5.90	40.59 2.18 -5.43	37.97 2.22 -1.03	45.32 2.53 -4.52	52.26 3.33 0.00	49.19 3.04 0.00	47.37 2.74 -3.06	43.05 2.61 -0.88	41.33 2.16 -5.41	41.16 1.94 -10.30	38.91 1.66 -10.05
CRUCIBLE_METL_DRP 24180	33.00 0.10 0.00	31.87 0.16 0.00	30.77 0.09 0.00	29.67 0.03 0.00	30.31 0.03 0.00	30.82 0.06 0.00	33.12 -0.16 -0.36	32.28 -0.19 -0.55	38.20 -0.35 0.00	39.38 -0.31 -0.54	40.01 -0.28 -0.70	40.32 -0.28 -0.48	38.14 -0.26 -0.68	34.59 -0.28 -0.47	33.18 -0.23 -0.44	34.56 -0.24 -0.08	38.45 -0.19 -0.36	48.69 -0.24 0.00	45.96 -0.18 0.00	41.60 -0.21 -0.25	39.51 -0.12 -0.07	34.03 -0.17 -0.43	29.60 -0.14 -0.83	28.01 0.00 -0.81
DANC___LFGE 323619	32.54 -0.36 0.00	31.23 -0.47 0.00	30.15 -0.52 0.00	29.16 -0.48 0.00	29.82 -0.45 0.00	30.36 -0.40 0.00	32.54 -0.53 -0.15	31.77 -0.38 -0.22	38.08 -0.46 0.00	39.06 -0.31 -0.22	39.67 -0.20 -0.29	40.23 -0.08 -0.20	37.81 -0.19 -0.28	34.31 -0.28 -0.19	32.79 -0.36 -0.18	34.33 -0.42 -0.03	38.08 -0.35 -0.15	48.83 -0.10 0.00	46.01 -0.14 0.00	41.33 -0.33 -0.10	39.19 -0.40 -0.03	33.53 -0.40 -0.18	28.76 -0.49 -0.34	27.21 -0.33 -0.33
DANSKAMMER___1 23586	35.83 2.93 0.00	34.56 2.85 0.00	33.28 2.61 0.00	32.10 2.46 0.00	32.79 2.51 0.00	33.25 2.49 0.00	39.20 2.80 -3.47	40.17 2.94 -5.31	42.40 3.85 0.00	48.33 3.95 -5.22	50.43 4.04 -6.81	48.79 4.05 -4.62	48.14 3.81 -6.61	42.41 3.44 -4.58	40.52 3.33 -4.22	39.19 3.68 -0.80	45.89 4.10 -3.51	54.22 5.29 0.00	51.08 4.94 0.00	48.47 4.53 -2.38	44.55 4.31 -0.69	41.64 3.68 -4.20	39.89 2.98 -8.00	37.48 2.48 -7.81
DANSKAMMER___2 23589	35.83 2.93 0.00	34.56 2.85 0.00	33.28 2.61 0.00	32.10 2.46 0.00	32.79 2.51 0.00	33.25 2.49 0.00	39.20 2.80 -3.47	40.17 2.94 -5.31	42.40 3.85 0.00	48.33 3.95 -5.22	50.43 4.04 -6.81	48.79 4.05 -4.62	48.14 3.81 -6.61	42.41 3.44 -4.58	40.52 3.33 -4.22	39.19 3.68 -0.80	45.89 4.10 -3.51	54.22 5.29 0.00	51.08 4.94 0.00	48.47 4.53 -2.38	44.55 4.31 -0.69	41.64 3.68 -4.20	39.89 2.98 -8.00	37.48 2.48 -7.81

DANSKAMMER___3 23590	35.83 2.93 0.00	34.56 2.85 0.00	33.28 2.61 0.00	32.10 2.46 0.00	32.79 2.51 0.00	33.25 2.49 0.00	39.20 2.80 -3.47	40.17 2.94 -5.31	42.40 3.85 0.00	48.33 3.95 -5.22	50.43 4.04 -6.81	48.79 4.05 -4.62	48.14 3.81 -6.61	42.41 3.44 -4.58	40.52 3.33 -4.22	39.19 3.68 -0.80	45.89 4.10 -3.51	54.22 5.29 0.00	51.08 4.94 0.00	48.47 4.53 -2.38	44.55 4.31 -0.69	41.64 3.68 -4.20	39.89 2.98 -8.00	37.48 2.48 -7.81
DANSKAMMER___4 23591	35.83 2.93 0.00	34.56 2.85 0.00	33.28 2.61 0.00	32.10 2.46 0.00	32.79 2.51 0.00	33.25 2.49 0.00	39.20 2.80 -3.47	40.17 2.94 -5.31	42.40 3.85 0.00	48.33 3.95 -5.22	50.43 4.04 -6.81	48.79 4.05 -4.62	48.14 3.81 -6.61	42.41 3.44 -4.58	40.52 3.33 -4.22	39.19 3.68 -0.80	45.89 4.10 -3.51	54.22 5.29 0.00	51.08 4.94 0.00	48.47 4.53 -2.38	44.55 4.31 -0.69	41.64 3.68 -4.20	39.89 2.98 -8.00	37.48 2.48 -7.81
DANSKAMMER___DIESEL 23592	35.83 2.93 0.00	34.56 2.85 0.00	33.28 2.61 0.00	32.10 2.46 0.00	32.79 2.51 0.00	33.25 2.49 0.00	39.20 2.80 -3.47	40.17 2.94 -5.31	42.40 3.85 0.00	48.33 3.95 -5.22	50.43 4.04 -6.81	48.79 4.05 -4.62	48.14 3.81 -6.61	42.41 3.44 -4.58	40.52 3.33 -4.22	39.19 3.68 -0.80	45.89 4.10 -3.51	54.22 5.29 0.00	51.08 4.94 0.00	48.47 4.53 -2.38	44.55 4.31 -0.69	41.64 3.68 -4.20	39.89 2.98 -8.00	37.48 2.48 -7.81
DASHVILLE___HYD 23610	35.47 2.57 0.00	34.25 2.54 0.00	32.94 2.27 0.00	31.74 2.10 0.00	32.43 2.15 0.00	32.85 2.09 0.00	38.72 2.37 -3.42	39.65 2.49 -5.23	41.86 3.32 0.00	47.75 3.45 -5.15	49.78 3.48 -6.72	48.13 3.45 -4.56	47.52 3.28 -6.51	41.87 2.96 -4.52	40.00 2.87 -4.16	38.73 3.23 -0.79	45.34 3.60 -3.46	53.58 4.65 0.00	50.48 4.34 0.00	47.86 3.95 -2.35	44.03 3.80 -0.68	41.18 3.27 -4.14	39.44 2.63 -7.89	37.05 2.15 -7.70
DELAWARE___LFGE 323621	34.45 1.55 0.00	33.17 1.46 0.00	32.06 1.38 0.00	30.94 1.30 0.00	31.61 1.33 0.00	32.14 1.39 0.00	35.87 1.48 -1.46	35.69 1.53 -2.24	40.43 1.89 0.00	43.27 1.92 -2.20	44.43 1.98 -2.87	44.11 2.04 -1.95	42.35 1.85 -2.78	37.97 1.65 -1.93	36.30 1.55 -1.78	36.75 1.70 -0.34	41.63 1.88 -1.48	51.38 2.45 0.00	48.50 2.35 0.00	44.68 2.12 -1.00	41.86 2.02 -0.29	37.25 1.72 -1.77	33.67 1.39 -3.37	31.72 1.23 -3.29
DOGLEVILLE___HYD 23807	35.01 2.11 0.00	33.77 2.06 0.00	32.79 2.11 0.00	31.68 2.04 0.00	32.43 2.15 0.00	32.97 2.22 0.00	35.21 2.37 0.09	34.09 2.30 0.13	41.32 2.78 0.00	41.88 2.86 0.13	42.30 2.89 0.17	42.97 2.97 0.11	40.31 2.75 0.16	36.79 2.51 0.11	35.28 2.41 0.10	37.20 2.50 0.02	40.99 2.79 0.09	52.55 3.62 0.00	49.56 3.41 0.00	44.50 2.99 0.06	42.39 2.85 0.02	36.05 2.40 0.10	30.71 1.99 0.20	28.86 1.85 0.19
DUNKIRK___1 23563	33.30 0.40 0.00	32.21 0.51 0.00	31.29 0.61 0.00	30.20 0.56 0.00	30.85 0.57 0.00	31.31 0.55 0.00	33.10 -0.43 -0.60	32.14 -0.70 -0.92	37.04 -1.50 0.00	38.85 -1.21 -0.91	39.66 -1.11 -1.18	39.76 -1.16 -0.80	37.59 -1.28 -1.15	34.12 -1.07 -0.80	32.69 -1.02 -0.73	33.67 -1.18 -0.14	37.82 -1.07 -0.61	47.61 -1.32 0.00	45.40 -0.74 0.00	41.31 -0.67 -0.41	38.96 -0.71 -0.12	33.82 -0.67 -0.73	29.81 -0.49 -1.39	28.51 -0.05 -1.36
DUNKIRK___2 23564	33.30 0.40 0.00	32.21 0.51 0.00	31.29 0.61 0.00	30.20 0.56 0.00	30.85 0.57 0.00	31.31 0.55 0.00	33.10 -0.43 -0.60	32.14 -0.70 -0.92	37.04 -1.50 0.00	38.85 -1.21 -0.91	39.66 -1.11 -1.18	39.76 -1.16 -0.80	37.59 -1.28 -1.15	34.12 -1.07 -0.80	32.69 -1.02 -0.73	33.67 -1.18 -0.14	37.82 -1.07 -0.61	47.61 -1.32 0.00	45.40 -0.74 0.00	41.31 -0.67 -0.41	38.96 -0.71 -0.12	33.82 -0.67 -0.73	29.81 -0.49 -1.39	28.51 -0.05 -1.36
DUNKIRK___3 23565	33.10 0.20 0.00	32.03 0.32 0.00	31.10 0.43 0.00	30.05 0.41 0.00	30.70 0.42 0.00	31.16 0.40 0.00	32.86 -0.66 -0.60	31.91 -0.93 -0.91	36.77 -1.77 0.00	38.52 -1.53 -0.90	39.33 -1.42 -1.17	39.43 -1.48 -0.79	37.27 -1.58 -1.14	33.84 -1.34 -0.79	32.41 -1.29 -0.73	33.43 -1.42 -0.14	37.51 -1.38 -0.60	47.22 -1.71 0.00	45.04 -1.11 0.00	40.98 -1.00 -0.41	38.64 -1.03 -0.12	33.60 -0.88 -0.72	29.60 -0.69 -1.37	28.33 -0.22 -1.34
DUNKIRK___4 23566	33.10 0.20 0.00	32.03 0.32 0.00	31.10 0.43 0.00	30.05 0.41 0.00	30.70 0.42 0.00	31.16 0.40 0.00	32.86 -0.66 -0.60	31.91 -0.93 -0.91	36.77 -1.77 0.00	38.52 -1.53 -0.90	39.33 -1.42 -1.17	39.43 -1.48 -0.79	37.27 -1.58 -1.14	33.84 -1.34 -0.79	32.41 -1.29 -0.73	33.43 -1.42 -0.14	37.51 -1.38 -0.60	47.22 -1.71 0.00	45.04 -1.11 0.00	40.98 -1.00 -0.41	38.64 -1.03 -0.12	33.60 -0.88 -0.72	29.60 -0.69 -1.37	28.33 -0.22 -1.34
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.70 2.80 0.00	34.37 2.66 0.00	33.13 2.45 0.00	31.92 2.28 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	39.94 2.84 -5.17	42.21 3.66 0.00	48.04 3.80 -5.09	50.18 3.96 -6.64	48.64 4.01 -4.51	47.97 3.81 -6.44	42.27 3.41 -4.46	40.39 3.30 -4.12	39.17 3.68 -0.78	45.76 4.06 -3.42	54.11 5.18 0.00	51.08 4.94 0.00	48.41 4.53 -2.32	44.54 4.31 -0.67	41.50 3.65 -4.10	39.67 2.95 -7.80	37.29 2.48 -7.61
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.50 2.60 0.00	34.25 2.54 0.00	32.98 2.30 0.00	31.80 2.16 0.00	32.49 2.21 0.00	32.97 2.22 0.00	38.76 2.50 -3.34	39.67 2.65 -5.10	41.97 3.43 0.00	47.70 3.53 -5.02	49.73 3.60 -6.55	48.21 3.65 -4.44	47.50 3.43 -6.35	41.89 3.10 -4.40	40.03 3.00 -4.06	38.82 3.33 -0.77	45.33 3.68 -3.37	53.67 4.74 0.00	50.62 4.47 0.00	47.97 4.12 -2.29	44.13 3.92 -0.66	41.14 3.34 -4.04	39.30 2.69 -7.69	36.94 2.23 -7.50
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.96 3.06 0.00	34.53 2.82 0.00	33.31 2.64 0.00	32.07 2.43 0.00	32.67 2.39 0.00	33.00 2.24 0.00	38.81 2.50 -3.38	39.84 2.75 -5.17	42.12 3.59 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.24 3.75 -0.77	45.79 4.10 -3.41	54.06 5.14 0.01	51.13 4.99 0.00	48.45 4.57 -2.31	44.57 4.35 -0.66	41.64 3.78 -4.10	39.81 3.10 -7.80	37.54 2.72 -7.62
EAST HAMPTON___GT 23717	38.53 5.40 -0.23	36.86 4.94 -0.20	35.18 4.51 0.00	34.02 4.39 0.00	34.63 4.36 0.00	36.22 5.14 -0.33	42.73 6.06 -3.75	43.68 6.13 -5.62	47.82 7.75 -1.53	51.25 7.01 -5.09	53.70 7.48 -6.64	52.85 8.22 -4.51	51.81 7.66 -6.44	46.20 7.15 -4.65	44.15 6.79 -4.38	43.23 7.43 -1.09	51.42 8.57 -4.56	61.05 11.64 -0.47	58.41 10.80 -1.47	54.08 9.77 -2.75	52.12 9.06 -3.51	48.63 7.53 -7.34	43.03 6.19 -7.92	40.27 5.33 -7.73
EAST RIVER___6 23660	35.70 2.80 0.00	34.34 2.63 0.00	33.07 2.39 0.00	31.86 2.22 0.00	32.55 2.27 0.00	33.03 2.28 0.00	38.95 2.64 -3.39	39.97 2.87 -5.17	42.24 3.70 0.00	48.08 3.84 -5.09	50.22 4.00 -6.64	48.72 4.09 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.46 3.37 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.11 5.18 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.35 2.53 -7.61

EAST RIVER___7 23524	35.70 2.80 0.00	34.34 2.63 0.00	33.07 2.39 0.00	31.86 2.22 0.00	32.55 2.27 0.00	33.03 2.28 0.00	38.95 2.64 -3.39	39.97 2.87 -5.17	42.24 3.70 0.00	48.08 3.84 -5.09	50.22 4.00 -6.64	48.72 4.09 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.46 3.37 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.11 5.18 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.35 2.53 -7.61
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.60 2.70 0.00	34.28 2.57 0.00	33.01 2.33 0.00	31.83 2.19 0.00	32.52 2.24 0.00	33.00 2.24 0.00	38.91 2.60 -3.38	39.84 2.75 -5.17	42.09 3.54 0.00	47.88 3.64 -5.08	50.01 3.80 -6.63	48.47 3.85 -4.50	47.81 3.66 -6.43	42.12 3.27 -4.46	40.25 3.17 -4.11	39.04 3.54 -0.78	45.56 3.86 -3.41	53.92 4.99 0.00	50.85 4.71 0.00	48.24 4.36 -2.32	44.34 4.11 -0.67	41.36 3.51 -4.09	39.54 2.84 -7.79	37.17 2.37 -7.60
EAST_HAMPTON___DIESEL 23722	38.53 5.40 -0.23	36.86 4.94 -0.20	35.18 4.51 0.00	34.02 4.39 0.00	34.63 4.36 0.00	36.22 5.14 -0.33	42.73 6.06 -3.75	43.71 6.16 -5.62	47.82 7.75 -1.53	51.25 7.01 -5.09	53.70 7.48 -6.64	52.85 8.22 -4.51	51.85 7.69 -6.44	46.24 7.19 -4.65	44.18 6.83 -4.38	43.27 7.47 -1.09	51.42 8.57 -4.56	61.05 11.64 -0.47	58.41 10.80 -1.47	54.08 9.77 -2.75	52.16 9.10 -3.51	48.63 7.53 -7.34	43.06 6.22 -7.92	40.27 5.33 -7.73
EAST_RIVER___1 323558	35.80 2.90 0.00	34.40 2.69 0.00	33.16 2.48 0.00	31.95 2.31 0.00	32.64 2.36 0.00	33.13 2.37 0.00	39.04 2.73 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.16 3.91 -5.09	50.30 4.08 -6.64	48.80 4.17 -4.51	48.12 3.96 -6.44	42.40 3.54 -4.46	40.52 3.43 -4.12	39.35 3.85 -0.78	45.91 4.21 -3.42	54.22 5.29 0.00	51.22 5.08 0.00	48.58 4.70 -2.32	44.69 4.47 -0.67	41.64 3.78 -4.10	39.78 3.06 -7.80	37.40 2.59 -7.61
EAST_RIVER___2 323559	35.70 2.80 0.00	34.34 2.63 0.00	33.07 2.39 0.00	31.86 2.22 0.00	32.55 2.27 0.00	33.03 2.28 0.00	38.95 2.64 -3.39	39.97 2.87 -5.17	42.24 3.70 0.00	48.08 3.84 -5.09	50.22 4.00 -6.64	48.72 4.09 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.46 3.37 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.11 5.18 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.35 2.53 -7.61
EAST___DELAWARE_HYD 23607	34.81 1.91 0.00	33.64 1.93 0.00	32.39 1.72 0.00	31.24 1.60 0.00	31.88 1.60 0.00	32.36 1.60 0.00	37.81 1.84 -3.04	38.58 2.01 -4.65	41.20 2.66 0.00	46.51 2.78 -4.57	48.32 2.77 -5.97	46.93 2.77 -4.05	46.07 2.57 -5.79	40.71 2.30 -4.01	38.92 2.24 -3.70	37.95 2.53 -0.70	44.18 2.83 -3.07	52.70 3.77 0.00	49.61 3.46 0.00	46.77 3.12 -2.08	43.16 3.00 -0.60	40.00 2.56 -3.68	37.95 2.02 -7.01	35.67 1.63 -6.84
ELEC_TRO_TEK 24086	38.09 3.42 -1.77	36.54 3.24 -1.59	33.48 2.79 -0.02	32.26 2.61 -0.02	32.96 2.66 -0.02	36.20 2.89 -2.55	42.35 3.26 -6.16	43.93 3.38 -8.62	54.39 4.20 -11.64	48.06 3.80 -5.11	50.32 4.08 -6.66	48.98 4.33 -4.53	48.26 4.08 -6.46	44.25 3.92 -5.94	42.92 3.79 -6.15	42.08 4.20 -3.17	49.44 4.48 -6.68	58.50 5.92 -3.65	55.89 5.49 -4.26	50.11 5.03 -3.52	49.67 4.74 -5.38	51.37 4.12 -13.49	41.10 3.41 -8.77	38.70 2.94 -8.55
ELLENBURG_WT_PWR 323604	31.78 -1.12 0.00	30.50 -1.20 0.00	29.54 -1.13 0.00	28.75 -0.89 0.00	29.37 -0.91 0.00	29.86 -0.89 0.00	32.10 -0.82 0.00	31.16 -0.77 0.00	37.58 -0.96 0.00	38.10 -1.06 0.00	38.47 -1.11 0.00	38.83 -1.29 0.00	36.63 -1.10 0.00	33.36 -1.03 0.00	31.95 -1.02 0.00	33.60 -1.11 0.00	36.98 -1.30 0.00	47.27 -1.66 0.00	44.44 -1.71 0.00	39.90 -1.66 0.00	37.85 -1.70 0.00	32.24 -1.52 0.00	27.50 -1.42 0.00	25.87 -1.33 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.67 -0.23 0.00	31.65 -0.06 0.00	30.74 0.06 0.00	29.70 0.06 0.00	30.34 0.06 0.00	30.79 0.03 0.00	32.39 -1.12 -0.58	31.38 -1.44 -0.89	36.15 -2.39 0.00	37.88 -2.15 -0.88	38.63 -2.10 -1.15	38.77 -2.13 -0.78	36.64 -2.19 -1.11	33.27 -1.89 -0.77	31.87 -1.81 -0.71	32.87 -1.98 -0.13	36.88 -1.99 -0.59	46.38 -2.55 0.00	44.25 -1.89 0.00	40.26 -1.71 -0.40	38.01 -1.66 -0.12	33.05 -1.42 -0.71	29.13 -1.13 -1.35	27.94 -0.57 -1.31
EMPIRE_CC_1 323656	34.88 1.97 0.00	33.58 1.87 0.00	32.42 1.75 0.00	31.27 1.63 0.00	31.94 1.66 0.00	32.39 1.63 0.00	39.01 1.88 -4.21	40.17 1.82 -6.43	40.93 2.39 0.00	47.91 2.43 -6.32	50.25 2.41 -8.25	48.17 2.45 -5.60	48.02 2.30 -8.00	42.04 2.10 -5.55	40.13 2.05 -5.11	37.39 1.70 -0.97	44.48 1.95 -4.25	51.47 2.54 0.00	48.50 2.35 0.00	46.56 2.12 -2.88	42.40 2.02 -0.83	40.53 1.69 -5.09	40.43 1.82 -9.69	38.21 1.55 -9.45
EMPIRE_CC_2 323658	34.88 1.97 0.00	33.58 1.87 0.00	32.42 1.75 0.00	31.27 1.63 0.00	31.94 1.66 0.00	32.39 1.63 0.00	39.01 1.88 -4.21	40.17 1.82 -6.43	40.93 2.39 0.00	47.91 2.43 -6.32	50.25 2.41 -8.25	48.17 2.45 -5.60	48.02 2.30 -8.00	42.04 2.10 -5.55	40.13 2.05 -5.11	37.39 1.70 -0.97	44.48 1.95 -4.25	51.47 2.54 0.00	48.50 2.35 0.00	46.56 2.12 -2.88	42.40 2.02 -0.83	40.53 1.69 -5.09	40.43 1.82 -9.69	38.21 1.55 -9.45
ERIE_WT_PWR 323693	32.84 -0.07 0.00	31.80 0.10 0.00	30.89 0.22 0.00	29.82 0.18 0.00	30.49 0.21 0.00	30.94 0.19 0.00	32.60 -0.92 -0.59	31.62 -1.21 -0.91	36.42 -2.12 0.00	38.13 -1.92 -0.89	38.92 -1.82 -1.16	39.02 -1.88 -0.79	36.89 -1.96 -1.13	33.53 -1.65 -0.78	32.11 -1.58 -0.72	33.08 -1.77 -0.14	37.12 -1.76 -0.60	46.73 -2.20 0.00	44.57 -1.57 0.00	40.56 -1.41 -0.41	38.29 -1.39 -0.12	33.26 -1.21 -0.72	29.33 -0.95 -1.37	28.10 -0.44 -1.33
ETNA_115_KV_TB1_REV_LBMP_C 345029	33.89 0.99 0.00	32.69 0.98 0.00	31.63 0.95 0.00	30.47 0.83 0.00	31.12 0.85 0.00	31.68 0.92 0.00	34.36 0.76 -0.68	33.70 0.73 -1.04	39.31 0.77 0.00	41.04 0.86 -1.02	41.83 0.91 -1.34	41.91 0.88 -0.91	39.81 0.79 -1.30	35.98 0.69 -0.90	34.50 0.69 -0.83	35.60 0.73 -0.16	39.89 0.92 -0.69	50.20 1.27 0.00	47.39 1.25 0.00	43.07 1.04 -0.47	40.72 1.03 -0.13	35.33 0.74 -0.82	31.09 0.61 -1.57	29.44 0.71 -1.53
E_CANADA_CAP_HY 24051	33.96 1.05 0.00	32.69 0.98 0.00	31.53 0.86 0.00	30.44 0.80 0.00	31.12 0.85 0.00	31.46 0.71 0.00	39.51 1.12 -5.46	41.33 1.05 -8.35	40.12 1.58 0.00	49.05 1.68 -8.22	52.04 1.74 -10.72	49.12 1.72 -7.28	49.63 1.51 -10.40	42.91 1.31 -7.20	40.67 1.05 -6.64	37.09 1.11 -1.26	45.14 1.34 -5.52	50.98 2.05 0.00	47.99 1.85 0.00	46.85 1.54 -3.74	42.02 1.38 -1.08	41.55 1.18 -6.61	42.43 0.93 -12.59	40.08 0.60 -12.28
E_CANADA_MHWK_HY 24050	35.01 2.11 0.00	33.77 2.06 0.00	32.79 2.11 0.00	31.68 2.04 0.00	32.43 2.15 0.00	32.97 2.22 0.00	35.21 2.37 0.09	34.09 2.30 0.13	41.32 2.78 0.00	41.88 2.86 0.13	42.30 2.89 0.17	42.97 2.97 0.11	40.31 2.75 0.16	36.79 2.51 0.11	35.28 2.41 0.10	37.20 2.50 0.02	40.99 2.79 0.09	52.55 3.62 0.00	49.56 3.41 0.00	44.50 2.99 0.06	42.39 2.85 0.02	36.05 2.40 0.10	30.71 1.99 0.20	28.86 1.85 0.19

E_FISHKILL___LBMP 23776	35.44 2.53 0.00	34.12 2.41 0.00	32.88 2.21 0.00	31.71 2.07 0.00	32.39 2.12 0.00	32.88 2.12 0.00	38.81 2.40 -3.48	39.76 2.52 -5.31	41.82 3.27 0.00	47.75 3.37 -5.23	49.84 3.44 -6.82	48.28 3.53 -4.63	47.66 3.32 -6.61	41.97 2.99 -4.58	40.10 2.90 -4.23	38.71 3.19 -0.80	45.31 3.52 -3.51	53.48 4.55 0.00	50.44 4.29 0.00	47.90 3.95 -2.38	44.00 3.76 -0.69	41.14 3.17 -4.21	39.50 2.57 -8.01	37.20 2.18 -7.82
FAR ROCKAWAY___4 23548	40.89 4.08 -3.91	39.14 3.90 -3.53	34.13 3.40 -0.05	32.89 3.20 -0.05	33.56 3.24 -0.05	39.94 3.54 -5.64	46.37 3.92 -9.53	48.78 4.05 -12.80	68.77 4.51 -25.72	48.40 4.11 -5.14	50.74 4.47 -6.69	49.41 4.73 -4.56	48.66 4.45 -6.49	46.39 4.26 -7.73	45.72 4.12 -8.63	45.33 4.55 -6.06	52.85 4.94 -9.63	63.61 6.60 -8.08	60.38 6.09 -8.15	51.78 5.61 -4.60	53.82 5.22 -9.04	60.78 4.96 -22.05	42.97 4.10 -9.95	40.41 3.51 -9.70
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.80 2.90 0.00	34.44 2.73 0.00	33.16 2.48 0.00	31.98 2.34 0.00	32.64 2.36 0.00	33.16 2.40 0.00	39.08 2.77 -3.39	40.07 2.97 -5.17	42.32 3.78 0.00	48.20 3.95 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.16 4.00 -6.44	42.44 3.58 -4.46	40.55 3.46 -4.12	39.38 3.89 -0.78	45.91 4.21 -3.42	54.26 5.33 0.00	51.22 5.08 0.00	48.62 4.74 -2.32	44.73 4.51 -0.67	41.67 3.81 -4.10	39.81 3.10 -7.80	37.40 2.59 -7.61
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.83 2.93 0.00	34.44 2.73 0.00	33.19 2.52 0.00	31.98 2.34 0.00	32.67 2.39 0.00	33.16 2.40 0.00	39.08 2.77 -3.39	40.07 2.97 -5.17	42.36 3.82 0.00	48.20 3.95 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.16 4.00 -6.44	42.44 3.58 -4.46	40.55 3.46 -4.12	39.38 3.89 -0.78	45.95 4.25 -3.42	54.26 5.33 0.00	51.27 5.12 0.00	48.62 4.74 -2.32	44.73 4.51 -0.67	41.67 3.81 -4.10	39.81 3.10 -7.80	37.43 2.61 -7.61
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.80 2.90 0.00	34.40 2.69 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.64 2.36 0.00	33.13 2.37 0.00	39.04 2.73 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.16 3.91 -5.09	50.30 4.08 -6.64	48.80 4.17 -4.51	48.12 3.92 -6.44	42.40 3.54 -4.46	40.52 3.43 -4.12	39.35 3.85 -0.78	45.87 4.17 -3.42	54.22 5.29 0.00	51.17 5.03 0.00	48.58 4.70 -2.32	44.69 4.47 -0.67	41.64 3.78 -4.10	39.78 3.06 -7.80	37.40 2.59 -7.61
FARRAGUT___LBMP 323566	35.76 2.86 0.00	34.37 2.66 0.00	33.13 2.45 0.00	31.92 2.28 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
FENNER___WINDPWR 24204	33.66 0.76 0.00	32.44 0.73 0.00	31.38 0.71 0.00	30.26 0.62 0.00	30.94 0.67 0.00	31.46 0.71 0.00	33.76 0.62 -0.21	32.92 0.67 -0.33	39.27 0.73 0.00	40.26 0.78 -0.32	40.87 0.87 -0.42	41.28 0.88 -0.29	38.92 0.79 -0.41	35.36 0.69 -0.28	33.86 0.62 -0.26	35.42 0.66 -0.05	39.30 0.81 -0.22	50.10 1.17 0.00	47.25 1.11 0.00	42.62 0.91 -0.15	40.47 0.87 -0.04	34.69 0.67 -0.26	29.93 0.52 -0.49	28.26 0.57 -0.48
FIBERTEK___ENERGY 23856	33.00 0.10 0.00	31.87 0.16 0.00	30.77 0.09 0.00	29.67 0.03 0.00	30.31 0.03 0.00	30.82 0.06 0.00	33.12 -0.16 -0.36	32.28 -0.19 -0.55	38.20 -0.35 0.00	39.38 -0.31 -0.54	40.01 -0.28 -0.70	40.32 -0.28 -0.48	38.14 -0.26 -0.68	34.59 -0.28 -0.47	33.18 -0.23 -0.44	34.56 -0.24 -0.08	38.45 -0.19 -0.36	48.69 -0.24 0.00	45.96 -0.18 0.00	41.60 -0.21 -0.25	39.51 -0.12 -0.07	34.03 -0.17 -0.43	29.60 -0.14 -0.83	28.01 0.00 -0.81
FITZPATRICK____ 23598	32.21 -0.69 0.00	31.11 -0.60 0.00	30.86 0.19 0.00	29.82 0.18 0.00	30.46 0.18 0.00	30.94 0.19 0.00	33.09 0.17 0.00	32.08 0.16 0.00	38.70 0.15 0.00	39.35 0.20 0.00	39.78 0.20 0.00	40.32 0.20 0.00	37.91 0.19 0.00	34.57 0.17 0.00	33.14 0.17 0.00	34.89 0.17 0.00	38.47 0.19 0.00	49.18 0.25 0.00	46.38 0.23 0.00	41.77 0.21 0.00	39.75 0.20 0.00	33.93 0.17 0.00	29.06 0.15 0.00	27.34 0.14 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.90 2.99 0.00	34.62 2.92 0.00	33.34 2.67 0.00	32.16 2.52 0.00	32.82 2.54 0.00	33.31 2.55 0.00	39.27 2.86 -3.48	40.25 3.00 -5.32	42.48 3.93 0.00	48.46 4.07 -5.24	50.53 4.12 -6.83	48.89 4.13 -4.64	48.23 3.89 -6.62	42.50 3.51 -4.59	40.60 3.40 -4.23	39.27 3.75 -0.80	45.97 4.17 -3.52	54.31 5.38 0.00	51.17 5.03 0.00	48.56 4.61 -2.38	44.63 4.39 -0.69	41.72 3.75 -4.21	39.97 3.04 -8.02	37.53 2.50 -7.83
FORT ORANGE____ 23900	34.71 1.81 0.00	33.45 1.74 0.00	32.27 1.59 0.00	31.12 1.48 0.00	31.79 1.51 0.00	32.23 1.48 0.00	38.90 1.71 -4.26	39.97 1.53 -6.51	40.59 2.04 0.00	47.59 2.03 -6.41	50.03 2.10 -8.36	47.96 2.16 -5.67	47.82 2.00 -8.10	41.83 1.82 -5.62	39.90 1.75 -5.18	37.43 1.74 -0.98	44.50 1.91 -4.30	51.47 2.54 0.00	48.50 2.35 0.00	46.60 2.12 -2.92	42.41 2.02 -0.84	40.67 1.75 -5.15	40.29 1.56 -9.82	38.19 1.41 -9.58
FORT_DRUM_COGEN 23780	32.47 -0.43 0.00	31.20 -0.51 0.00	30.12 -0.55 0.00	29.11 -0.53 0.00	29.76 -0.51 0.00	30.30 -0.46 0.00	32.51 -0.56 -0.14	31.72 -0.42 -0.22	38.04 -0.50 0.00	39.01 -0.35 -0.21	39.62 -0.24 -0.28	40.15 -0.16 -0.19	37.77 -0.22 -0.27	34.27 -0.31 -0.19	32.75 -0.39 -0.17	34.30 -0.45 -0.03	38.00 -0.42 -0.14	48.78 -0.15 0.00	45.96 -0.18 0.00	41.25 -0.42 -0.10	39.15 -0.43 -0.03	33.49 -0.44 -0.17	28.69 -0.55 -0.33	27.14 -0.38 -0.32
FPL_FAR_ROCK_GT1 24212	40.89 4.08 -3.91	39.14 3.90 -3.53	34.13 3.40 -0.05	32.89 3.20 -0.05	33.56 3.24 -0.05	39.94 3.54 -5.64	46.37 3.92 -9.53	48.78 4.05 -12.80	68.77 4.51 -25.72	48.40 4.11 -5.14	50.74 4.47 -6.69	49.41 4.73 -4.56	48.66 4.45 -6.49	46.39 4.26 -7.73	45.72 4.12 -8.63	45.33 4.55 -6.06	52.85 4.94 -9.63	63.61 6.60 -8.08	60.38 6.09 -8.15	51.78 5.61 -4.60	53.82 5.22 -9.04	60.78 4.96 -22.05	42.97 4.10 -9.95	40.41 3.51 -9.70
FPL_FAR_ROCK_GT2 23815	40.89 4.08 -3.91	39.14 3.90 -3.53	34.13 3.40 -0.05	32.89 3.20 -0.05	33.56 3.24 -0.05	39.94 3.54 -5.64	46.37 3.92 -9.53	48.78 4.05 -12.80	68.77 4.51 -25.72	48.40 4.11 -5.14	50.74 4.47 -6.69	49.41 4.73 -4.56	48.66 4.45 -6.49	46.39 4.26 -7.73	45.72 4.12 -8.63	45.33 4.55 -6.06	52.85 4.94 -9.63	63.61 6.60 -8.08	60.38 6.09 -8.15	51.78 5.61 -4.60	53.82 5.22 -9.04	60.78 4.96 -22.05	42.97 4.10 -9.95	40.41 3.51 -9.70
FRANKLIN_FALL_HYD 24054	31.55 -1.35 0.00	30.28 -1.43 0.00	29.30 -1.38 0.00	28.63 -1.01 0.00	29.25 -1.03 0.00	29.68 -1.08 0.00	31.94 -0.99 0.00	31.03 -0.89 0.00	37.47 -1.08 0.00	37.94 -1.21 0.00	38.31 -1.27 0.00	38.55 -1.57 0.00	36.44 -1.28 0.00	33.16 -1.24 0.00	31.76 -1.22 0.00	33.36 -1.35 0.00	36.71 -1.57 0.00	47.02 -1.91 0.00	44.11 -2.03 0.00	39.65 -1.91 0.00	37.58 -1.98 0.00	32.00 -1.76 0.00	27.27 -1.65 0.00	25.71 -1.50 0.00

FREEPORT_EQUS_GT1 23764	38.23	36.65	33.76	32.53	33.20	36.24	42.42	43.89	53.56	48.45	50.71	49.41	48.67	44.48	43.07	42.25	49.49	58.66	56.02	50.44	50.09	51.04	41.37	38.92
	3.75	3.52	3.07	2.87	2.91	3.20	3.62	3.70	4.58	4.19	4.47	4.77	4.49	4.30	4.15	4.62	4.78	6.46	5.95	5.44	5.10	4.53	3.79	3.26
	-1.58	-1.43	-0.01	-0.01	-0.01	-2.29	-5.87	-8.26	-10.43	-5.11	-6.66	-4.52	-6.46	-5.79	-5.94	-2.92	-6.43	-3.27	-3.93	-3.43	-5.43	-12.76	-8.67	-8.46
FREEPORT___CT2 23818	38.23	36.65	33.76	32.53	33.20	36.24	42.42	43.89	53.56	48.45	50.71	49.41	48.67	44.48	43.07	42.25	49.49	58.66	56.02	50.44	50.09	51.04	41.37	38.92
	3.75	3.52	3.07	2.87	2.91	3.20	3.62	3.70	4.58	4.19	4.47	4.77	4.49	4.30	4.15	4.62	4.78	6.46	5.95	5.44	5.10	4.53	3.79	3.26
	-1.58	-1.43	-0.01	-0.01	-0.01	-2.29	-5.87	-8.26	-10.43	-5.11	-6.66	-4.52	-6.46	-5.79	-5.94	-2.92	-6.43	-3.27	-3.93	-3.43	-5.43	-12.76	-8.67	-8.46
FULTON COGEN____ 23766	32.67	31.55	30.46	29.34	29.97	30.48	32.69	31.83	37.81	38.90	39.45	39.83	37.61	34.17	32.77	34.19	37.97	48.15	45.45	41.10	39.02	33.54	29.16	27.60
	-0.23	-0.16	-0.21	-0.30	-0.30	-0.28	-0.53	-0.54	-0.73	-0.70	-0.71	-0.68	-0.68	-0.62	-0.56	-0.59	-0.61	-0.78	-0.69	-0.67	-0.59	-0.57	-0.43	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.45	0.00	-0.45	-0.58	-0.39	-0.56	-0.39	-0.36	-0.07	-0.30	0.00	0.00	-0.20	-0.06	-0.36	-0.68	-0.67
FULTON___LFGE 323630	36.52	35.20	33.93	32.75	33.52	33.68	41.86	43.22	43.21	51.87	54.73	51.95	52.10	45.28	42.90	39.73	47.91	55.14	51.77	50.01	45.16	43.84	44.00	41.35
	3.62	3.49	3.25	3.11	3.24	2.92	3.75	3.38	4.66	4.93	4.99	4.93	4.52	4.06	3.63	3.82	4.40	6.21	5.63	4.90	4.59	3.81	3.15	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-7.91	0.00	-7.79	-10.16	-6.90	-9.85	-6.83	-6.29	-1.19	-5.23	0.00	0.00	-3.55	-1.02	-6.26	-11.93	-11.64
G.F.CEMENT___DRP 24184	35.44	34.15	32.98	31.80	32.52	32.85	39.94	41.00	41.59	48.88	51.25	49.14	49.07	43.07	41.04	38.47	45.98	52.89	49.75	47.73	43.42	41.66	41.55	39.15
	2.53	2.44	2.30	2.16	2.24	2.09	2.50	2.17	3.04	2.94	2.81	3.01	2.75	2.72	2.57	2.71	3.14	3.96	3.60	3.08	2.97	2.43	2.23	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	-6.90	0.00	-6.79	-8.86	-6.01	-8.59	-5.95	-5.49	-1.04	-4.56	0.00	0.00	-3.09	-0.89	-5.46	-10.41	-10.15
GARDENVILLE___LBMP 24039	32.74	31.71	30.80	29.76	30.40	30.85	32.46	31.49	36.27	38.00	38.76	38.90	36.77	33.38	31.98	32.94	36.96	46.53	44.39	40.39	38.13	33.16	29.24	28.01
	-0.16	0.00	0.12	0.12	0.12	0.09	-1.05	-1.34	-2.27	-2.04	-1.98	-2.00	-2.07	-1.79	-1.72	-1.91	-1.91	-1.75	-1.58	-1.54	-1.32	-1.04	-0.52	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.90	0.00	-0.89	-1.16	-0.79	-1.12	-0.78	-0.72	-0.14	-0.60	0.00	0.00	-0.40	-0.12	-0.71	-1.36	-1.33
GENERAL___MILLS 23808	32.80	31.77	30.86	29.82	30.46	30.91	32.56	31.59	36.39	38.09	38.88	38.98	36.85	33.49	32.08	33.05	37.08	46.68	44.53	40.51	38.25	33.23	29.30	28.07
	-0.10	0.06	0.19	0.18	0.18	0.15	-0.96	-1.25	-2.16	-1.96	-1.86	-1.92	-2.00	-1.68	-1.62	-1.81	-1.80	-2.25	-1.62	-1.46	-1.42	-1.25	-0.98	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.91	0.00	-0.89	-1.16	-0.79	-1.13	-0.78	-0.72	-0.14	-0.60	0.00	0.00	-0.41	-0.12	-0.72	-1.37	-1.33
GE_PLASTICS___DRP 24183	34.65	33.39	32.21	31.09	31.76	32.20	38.88	39.97	40.55	47.63	50.04	47.90	47.83	41.83	39.89	37.44	44.52	51.42	48.50	46.61	42.42	40.66	40.31	38.19
	1.74	1.68	1.53	1.45	1.48	1.45	1.68	1.50	2.00	2.03	2.06	2.08	1.96	1.79	1.71	1.74	1.91	2.49	2.35	2.12	2.02	1.72	1.53	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	-6.54	0.00	-6.44	-8.40	-5.70	-8.14	-5.64	-5.20	-0.99	-4.32	0.00	0.00	-2.93	-0.85	-5.18	-9.86	-9.62
GILBOA___1 23756	34.48	33.23	32.09	30.94	31.61	32.11	37.78	38.49	40.43	46.09	48.10	46.57	45.95	40.51	38.68	37.25	43.52	51.23	48.40	45.93	42.23	39.55	38.07	35.98
	1.58	1.52	1.41	1.30	1.33	1.35	1.52	1.47	1.89	1.92	1.98	2.01	1.89	1.72	1.65	1.77	1.88	2.30	2.26	2.08	2.02	1.75	1.47	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-5.10	0.00	-5.01	-6.54	-4.44	-6.35	-4.40	-4.05	-0.77	-3.37	0.00	0.00	-2.28	-0.66	-4.03	-7.69	-7.50
GILBOA___2 23757	34.48	33.23	32.09	30.94	31.61	32.11	37.78	38.49	40.43	46.09	48.10	46.57	45.95	40.51	38.68	37.25	43.52	51.23	48.40	45.93	42.23	39.55	38.07	35.98
	1.58	1.52	1.41	1.30	1.33	1.35	1.52	1.47	1.89	1.92	1.98	2.01	1.89	1.72	1.65	1.77	1.88	2.30	2.26	2.08	2.02	1.75	1.47	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-5.10	0.00	-5.01	-6.54	-4.44	-6.35	-4.40	-4.05	-0.77	-3.37	0.00	0.00	-2.28	-0.66	-4.03	-7.69	-7.50
GILBOA___3 23758	34.48	33.23	32.09	30.94	31.61	32.11	37.78	38.49	40.43	46.09	48.10	46.57	45.95	40.51	38.68	37.25	43.52	51.23	48.40	45.93	42.23	39.55	38.07	35.98
	1.58	1.52	1.41	1.30	1.33	1.35	1.52	1.47	1.89	1.92	1.98	2.01	1.89	1.72	1.65	1.77	1.88	2.30	2.26	2.08	2.02	1.75	1.47	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-5.10	0.00	-5.01	-6.54	-4.44	-6.35	-4.40	-4.05	-0.77	-3.37	0.00	0.00	-2.28	-0.66	-4.03	-7.69	-7.50
GILBOA___4 23759	34.48	33.23	32.09	30.94	31.61	32.11	37.78	38.49	40.43	46.09	48.10	46.57	45.95	40.51	38.68	37.25	43.52	51.23	48.40	45.93	42.23	39.55	38.07	35.98
	1.58	1.52	1.41	1.30	1.33	1.35	1.52	1.47	1.89	1.92	1.98	2.01	1.89	1.72	1.65	1.77	1.88	2.30	2.26	2.08	2.02	1.75	1.47	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-5.10	0.00	-5.01	-6.54	-4.44	-6.35	-4.40	-4.05	-0.77	-3.37	0.00	0.00	-2.28	-0.66	-4.03	-7.69	-7.50
GILBOA____ 23599	34.48	33.23	32.09	30.94	31.61	32.11	37.78	38.49	40.43	46.09	48.10	46.57	45.95	40.51	38.68	37.25	43.52	51.23	48.40	45.93	42.23	39.55	38.07	35.98
	1.58	1.52	1.41	1.30	1.33	1.35	1.52	1.47	1.89	1.92	1.98	2.01	1.89	1.72	1.65	1.77	1.88	2.30	2.26	2.08	2.02	1.75	1.47	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-5.10	0.00	-5.01	-6.54	-4.44	-6.35	-4.40	-4.05	-0.77	-3.37	0.00	0.00	-2.28	-0.66	-4.03	-7.69	-7.50
GINNA_____ 23603	31.29	30.22	29.17	28.22	28.85	29.34	31.35	30.48	35.69	36.98	37.65	38.01	35.94	32.56	31.13	32.25	36.08	45.65	43.42	39.28	37.19	32.12	28.09	26.68
	-1.61	-1.49	-1.50	-1.42	-1.42	-1.41	-2.01	-2.11	-2.85	-2.82	-2.77	-2.69	-2.60	-2.41	-2.37	-2.57	-2.64	-3.28	-2.72	-2.58	-2.45	-2.16	-1.82	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.66	0.00	-0.65	-0.85	-0.57	-0.82	-0.57	-0.52	-0.10	-0.44	0.00	0.00	-0.30	-0.09	-0.52	-0.99	-0.97
GLEN PARK____ 23778	32.57	31.27	30.18	29.16	29.82	30.39	32.62	31.84	38.16	39.15	39.76	40.32	37.90	34.39	32.86	34.40	38.12	48.98	46.10	41.38	39.27	33.57	28.77	27.22
	-0.33	-0.44	-0.49	-0.48	-0.45	-0.37	-0.46	-0.32	-0.39	-0.23	-0.12	0.00	-0.11	-0.21	-0.30	-0.35	-0.31	0.05	-0.05	-0.29	-0.32	-0.37	-0.49	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.23	0.00	-0.23	-0.30	-0.20	-0.29	-0.20	-0.18	-0.03	-0.15	0.00	0.00	-0.10	-0.03	-0.18	-0.35	-0.34

GLENWOOD_IC_1_G5 23712	37.37 3.36 -1.11	35.88 3.17 -1.00	33.50 2.82 -0.01	32.28 2.64 -0.01	32.95 2.66 -0.01	35.22 2.86 -1.61	41.29 3.23 -5.13	42.62 3.35 -7.35	50.13 4.24 -7.34	48.33 4.07 -5.10	50.55 4.31 -6.65	49.13 4.49 -4.52	48.43 4.26 -6.45	43.74 3.95 -5.39	42.20 3.82 -5.40	41.23 4.23 -2.28	48.65 4.59 -5.78	56.91 5.67 -2.30	54.52 5.30 -3.07	49.66 4.90 -3.19	48.79 4.86 -4.37	48.79 4.15 -10.88	40.74 3.41 -8.41	38.32 2.91 -8.20
GLENWOOD_IC_2_G1 23688	36.63 3.16 -0.57	35.20 2.98 -0.52	33.34 2.67 0.00	32.13 2.49 0.00	32.82 2.54 0.00	34.26 2.67 -0.83	40.24 3.03 -4.29	41.38 3.16 -6.30	46.35 4.01 -3.80	48.12 3.88 -5.09	50.34 4.12 -6.64	48.92 4.29 -4.51	48.20 4.04 -6.44	43.09 3.75 -4.94	41.38 3.63 -4.78	40.30 4.03 -1.56	47.68 4.36 -5.04	55.74 5.62 -1.19	53.50 5.26 -2.09	49.35 4.86 -2.92	47.25 4.63 -3.07	46.43 3.95 -8.73	40.27 3.24 -8.12	37.86 2.75 -7.92
GLENWOOD_IC_3_G1 23689	36.63 3.16 -0.57	35.20 2.98 -0.52	33.34 2.67 0.00	32.13 2.49 0.00	32.82 2.54 0.00	34.26 2.67 -0.83	40.24 3.03 -4.29	41.38 3.16 -6.30	46.35 4.01 -3.80	48.12 3.88 -5.09	50.34 4.12 -6.64	48.92 4.29 -4.51	48.20 4.04 -6.44	43.09 3.75 -4.94	41.38 3.63 -4.78	40.30 4.03 -1.56	47.68 4.36 -5.04	55.74 5.62 -1.19	53.50 5.26 -2.09	49.35 4.86 -2.92	47.25 4.63 -3.07	46.43 3.95 -8.73	40.27 3.24 -8.12	37.86 2.75 -7.92
GLENWOOD___4 23550	37.37 3.36 -1.11	35.88 3.17 -1.00	33.50 2.82 -0.01	32.28 2.64 -0.01	32.95 2.66 -0.01	35.22 2.86 -1.61	41.29 3.23 -5.13	42.62 3.35 -7.35	50.13 4.24 -7.34	48.33 4.07 -5.10	50.55 4.31 -6.65	49.13 4.49 -4.52	48.43 4.26 -6.45	43.74 3.95 -5.39	42.20 3.82 -5.40	41.23 4.23 -2.28	48.65 4.59 -5.78	57.05 5.82 -2.30	54.61 5.40 -3.07	49.74 4.99 -3.19	48.79 4.86 -4.37	48.79 4.15 -10.88	40.74 3.41 -8.41	38.32 2.91 -8.20
GLENWOOD___5 23614	37.37 3.36 -1.11	35.88 3.17 -1.00	33.50 2.82 -0.01	32.28 2.64 -0.01	32.95 2.66 -0.01	35.22 2.86 -1.61	41.29 3.23 -5.13	42.62 3.35 -7.35	50.13 4.24 -7.34	48.33 4.07 -5.10	50.55 4.31 -6.65	49.13 4.49 -4.52	48.43 4.26 -6.45	43.74 3.95 -5.39	42.20 3.82 -5.40	41.23 4.23 -2.28	48.65 4.59 -5.78	57.05 5.82 -2.30	54.61 5.40 -3.07	49.74 4.99 -3.19	48.79 4.86 -4.37	48.79 4.15 -10.88	40.74 3.41 -8.41	38.32 2.91 -8.20
GLOBAL GREEN_PORT_GT1 23814	38.49 5.37 -0.23	36.79 4.88 -0.20	35.12 4.45 0.00	33.96 4.33 0.00	34.57 4.30 0.00	36.13 5.04 -0.33	42.63 5.96 -3.75	43.61 6.07 -5.62	47.74 7.67 -1.53	51.17 6.93 -5.09	53.66 7.44 -6.64	52.81 8.18 -4.51	51.81 7.66 -6.44	46.20 7.15 -4.65	44.11 6.76 -4.38	43.20 7.39 -1.09	51.38 8.53 -4.56	61.00 11.60 -0.47	58.36 10.75 -1.47	54.04 9.72 -2.75	52.09 9.02 -3.51	48.56 7.46 -7.34	43.00 6.16 -7.92	40.21 5.28 -7.73
GLOBE___DSASP 323697	32.21 -0.69 0.00	31.20 -0.51 0.00	30.40 -0.28 0.00	29.34 -0.30 0.00	30.00 -0.27 0.00	30.42 -0.34 0.00	31.54 -1.94 -0.56	30.32 -2.46 -0.85	34.96 -3.58 0.00	36.59 -3.41 -0.84	37.35 -3.32 -1.10	37.49 -3.37 -0.74	35.46 -3.32 -1.06	32.21 -2.92 -0.74	30.85 -2.80 -0.68	31.79 -3.06 -0.13	35.71 -3.14 -0.56	44.82 -4.11 0.00	42.87 -3.28 0.00	38.95 -2.99 -0.38	36.78 -2.89 -0.11	31.97 -2.46 -0.68	28.29 -1.91 -1.29	27.32 -1.14 -1.26
GOETHSLN___LBMP 323567	35.63 2.73 0.00	34.25 2.54 0.00	33.01 2.33 0.00	31.80 2.16 0.00	32.52 2.24 0.00	33.03 2.28 0.00	38.95 2.64 -3.39	39.94 2.84 -5.17	42.17 3.62 0.00	48.00 3.76 -5.09	50.14 3.92 -6.64	48.64 4.01 -4.51	47.97 3.81 -6.44	42.27 3.41 -4.46	40.39 3.30 -4.12	39.21 3.72 -0.78	45.72 4.02 -3.42	53.92 4.99 0.00	50.94 4.80 0.00	48.41 4.53 -2.32	44.54 4.31 -0.67	41.50 3.65 -4.10	39.67 2.95 -7.80	37.29 2.48 -7.61
GOODYEAR_LAKE_HYD 323669	34.58 1.68 0.00	33.26 1.55 0.00	32.15 1.47 0.00	31.03 1.39 0.00	31.70 1.42 0.00	32.23 1.48 0.00	35.56 1.65 -0.98	35.15 1.72 -1.50	40.66 2.12 0.00	42.83 2.19 -1.48	43.77 2.25 -1.93	43.76 2.33 -1.31	41.67 2.07 -1.87	37.51 1.82 -1.30	35.85 1.68 -1.20	36.78 1.84 -0.23	41.30 2.03 -0.99	51.72 2.79 0.00	48.82 2.68 0.00	44.56 2.33 -0.67	41.96 2.21 -0.19	36.81 1.86 -1.19	32.63 1.45 -2.27	30.69 1.28 -2.21
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.53 0.62 0.00	32.38 0.67 0.00	31.32 0.65 0.00	30.20 0.56 0.00	30.85 0.57 0.00	31.34 0.58 0.00	34.45 0.40 -1.13	34.06 0.41 -1.72	38.82 0.27 0.00	41.16 0.31 -1.69	42.15 0.36 -2.21	41.98 0.36 -1.50	40.13 0.27 -2.14	36.12 0.24 -1.49	34.61 0.26 -1.37	35.29 0.31 -0.26	39.76 0.34 -1.14	49.42 0.49 0.00	46.70 0.56 0.00	42.87 0.54 -0.77	40.33 0.55 -0.22	35.60 0.47 -1.36	31.86 0.35 -2.60	30.17 0.43 -2.53
GOUDEY___7 23579	33.56 0.66 0.00	32.38 0.67 0.00	31.35 0.67 0.00	30.20 0.56 0.00	30.88 0.61 0.00	31.37 0.61 0.00	34.48 0.43 -1.13	34.06 0.41 -1.72	38.82 0.27 0.00	41.20 0.35 -1.69	42.19 0.40 -2.21	41.98 0.36 -1.50	40.13 0.27 -2.14	36.15 0.27 -1.49	34.64 0.30 -1.37	35.29 0.31 -0.26	39.80 0.38 -1.14	49.42 0.49 0.00	46.70 0.56 0.00	42.87 0.54 -0.77	40.37 0.59 -0.22	35.60 0.47 -1.36	31.89 0.37 -2.60	30.20 0.46 -2.53
GOUDEY___8 23580	33.53 0.62 0.00	32.38 0.67 0.00	31.32 0.65 0.00	30.20 0.56 0.00	30.85 0.57 0.00	31.34 0.58 0.00	34.45 0.40 -1.13	34.06 0.41 -1.72	38.82 0.27 0.00	41.16 0.31 -1.69	42.15 0.36 -2.21	41.98 0.36 -1.50	40.13 0.27 -2.14	36.12 0.24 -1.49	34.61 0.26 -1.37	35.29 0.31 -0.26	39.76 0.34 -1.14	49.42 0.49 0.00	46.70 0.56 0.00	42.87 0.54 -0.77	40.33 0.55 -0.22	35.60 0.47 -1.36	31.86 0.35 -2.60	30.17 0.43 -2.53
GOWANUS_GT1_1 24077	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT1_2 24078	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT1_3 24079	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62

GOWANUS_GT1_4 24080	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT1_5 24084	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT1_6 24111	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT1_7 24112	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT1_8 24113	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT2_1 24114	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT2_2 24115	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT2_3 24116	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00																			

GOWANUS_GT3_3 24124	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT3_4 24125	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT3_5 24126	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT3_6 24127	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT3_7 24128	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT3_8 24129	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT4_1 24130	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GOWANUS_GT4_2 24131	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00																			

GREENIDGE___4 23583	33.50 0.59 0.00	32.34 0.63 0.00	31.35 0.67 0.00	30.23 0.59 0.00	30.88 0.61 0.00	31.43 0.68 0.00	33.84 0.23 -0.68	33.13 0.16 -1.04	38.43 -0.12 0.00	40.18 0.00 -1.03	40.96 0.04 -1.34	41.03 0.00 -0.91	38.91 -0.11 -1.30	35.23 -0.07 -0.90	33.74 -0.07 -0.83	34.80 -0.07 -0.16	39.01 0.04 -0.69	49.08 0.15 0.00	46.51 0.37 0.00	42.33 0.29 -0.47	40.00 0.31 -0.14	34.76 0.17 -0.83	30.58 0.09 -1.57	29.04 0.30 -1.54
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
GROVEVILLE___HYD 323602	35.90 2.99 0.00	34.62 2.92 0.00	33.34 2.67 0.00	32.16 2.52 0.00	32.82 2.54 0.00	33.31 2.55 0.00	39.27 2.86 -3.48	40.25 3.00 -5.32	42.48 3.93 0.00	48.46 4.07 -5.24	50.53 4.12 -6.83	48.89 4.13 -4.64	48.23 3.89 -6.62	42.50 3.51 -4.59	40.60 3.40 -4.23	39.27 3.75 -0.80	45.97 4.17 -3.52	54.31 5.38 0.00	51.17 5.03 0.00	48.56 4.61 -2.38	44.63 4.39 -0.69	41.72 3.75 -4.21	39.97 3.04 -8.02	37.53 2.50 -7.83
HAMPSHIRE___PAPER_HYD 323593	31.39 -1.51 0.00	30.16 -1.55 0.00	29.14 -1.53 0.00	28.28 -1.36 0.00	28.82 -1.45 0.00	29.16 -1.60 0.00	31.08 -1.84 0.00	30.20 -1.72 0.00	36.50 -2.04 0.00	37.08 -2.08 0.00	37.60 -1.98 0.00	38.07 -2.04 0.00	35.87 -1.85 0.00	32.71 -1.68 0.00	31.29 -1.68 0.00	32.84 -1.88 0.00	36.14 -2.14 0.00	46.34 -2.59 0.00	43.61 -2.54 0.00	39.15 -2.41 0.00	37.18 -2.37 0.00	31.84 -1.92 0.00	27.24 -1.68 0.00	25.82 -1.39 0.00
HARDSCRABBLE_WT_PWR 323673	34.55 1.64 0.00	33.36 1.65 0.00	32.39 1.72 0.00	31.30 1.66 0.00	32.03 1.76 0.00	32.60 1.85 0.00	34.82 1.98 0.09	33.74 1.95 0.13	40.90 2.35 0.00	41.45 2.43 0.13	41.87 2.45 0.17	42.53 2.53 0.11	39.90 2.34 0.16	36.42 2.13 0.11	34.88 2.01 0.10	36.81 2.12 0.02	40.53 2.34 0.09	52.01 3.08 0.00	49.01 2.86 0.00	44.04 2.54 0.06	41.91 2.37 0.02	35.65 1.99 0.10	30.36 1.65 0.20	28.53 1.52 0.19
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.57 2.66 0.00	34.28 2.57 0.00	33.04 2.36 0.00	31.86 2.22 0.00	32.52 2.24 0.00	33.03 2.28 0.00	38.69 2.57 -3.20	39.52 2.71 -4.88	42.05 3.51 0.00	47.56 3.60 -4.81	49.53 3.68 -6.27	48.11 3.73 -4.26	47.31 3.51 -6.08	41.77 3.16 -4.21	39.93 3.07 -3.88	38.86 3.40 -0.74	45.26 3.75 -3.23	53.77 4.85 0.00	50.71 4.57 0.00	47.95 4.20 -2.19	44.18 3.99 -0.63	41.00 3.38 -3.87	39.03 2.75 -7.37	36.67 2.29 -7.19
HARZA MOOSE___RIVER 24016	32.94 0.03 0.00	31.68 -0.03 0.00	30.64 -0.03 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.79 0.03 0.00	32.93 0.00 0.00	31.99 0.06 0.00	38.66 0.12 0.00	39.31 0.16 0.00	39.78 0.20 0.00	40.36 0.24 0.00	37.91 0.19 0.00	34.50 0.10 0.00	33.01 0.03 0.00	34.75 0.03 0.00	38.36 0.08 0.00	49.23 0.30 0.00	46.38 0.23 0.00	41.65 0.08 0.00	39.59 0.04 0.00	33.76 0.00 0.00	28.83 -0.09 0.00	27.18 -0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.96 3.06 0.00	34.53 2.82 0.00	33.28 2.61 0.00	32.07 2.43 0.00	32.67 2.39 0.00	33.09 2.34 0.00	38.98 2.67 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.16 3.91 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.20 4.04 -6.44	42.47 3.61 -4.46	40.55 3.46 -4.12	39.42 3.92 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.31 5.17 0.00	48.66 4.78 -2.32	44.73 4.51 -0.67	41.74 3.88 -4.10	39.87 3.15 -7.80	37.54 2.72 -7.62
HEMPSTEAD____ 23647	37.58 3.42 -1.25	36.08 3.24 -1.13	33.50 2.82 -0.01	32.28 2.64 -0.01	32.95 2.66 -0.01	35.49 2.92 -1.81	41.58 3.29 -5.36	42.97 3.42 -7.62	51.06 4.24 -8.28	48.17 3.91 -5.10	50.43 4.19 -6.65	49.09 4.45 -4.52	48.36 4.19 -6.45	43.89 3.99 -5.51	42.39 3.86 -5.56	41.46 4.27 -2.48	48.81 4.55 -5.98	57.54 6.02 -2.60	55.01 5.53 -3.33	49.94 5.11 -3.26	49.17 4.82 -4.80	49.39 4.19 -11.45	40.90 3.50 -8.49	38.48 2.99 -8.28
HICKLING___1 23621	33.63 0.72 0.00	32.50 0.79 0.00	31.53 0.86 0.00	30.38 0.74 0.00	31.03 0.76 0.00	31.56 0.80 0.00	34.13 0.33 -0.87	33.58 0.32 -1.33	38.47 -0.08 0.00	40.47 0.00 -1.31	41.37 0.08 -1.71	41.28 0.00 -1.16	39.23 -0.15 -1.66	35.48 -0.07 -1.15	34.04 0.00 -1.06	34.92 0.00 -0.20	39.20 0.04 -0.88	49.08 0.15 0.00	46.42 0.28 0.00	42.49 0.33 -0.60	40.12 0.40 -0.17	35.09 0.27 -1.06	31.10 0.17 -2.01	29.57 0.41 -1.96
HICKLING___2 23622	33.63 0.72 0.00	32.50 0.79 0.00	31.53 0.86 0.00	30.38 0.74 0.00	31.03 0.76 0.00	31.56 0.80 0.00	34.13 0.33 -0.87	33.58 0.32 -1.33	38.47 -0.08 0.00	40.47 0.00 -1.31	41.37 0.08 -1.71	41.28 0.00 -1.16	39.23 -0.15 -1.66	35.48 -0.07 -1.15	34.04 0.00 -1.06	34.92 0.00 -0.20	39.20 0.04 -0.88	49.08 0.15 0.00	46.42 0.28 0.00	42.49 0.33 -0.60	40.12 0.40 -0.17	35.09 0.27 -1.06	31.10 0.17 -2.01	29.57 0.41 -1.96
HIGH FALLS___HY 23754	35.54 2.63 0.00	34.34 2.63 0.00	33.01 2.33 0.00	31.83 2.19 0.00	32.52 2.24 0.00	32.97 2.22 0.00	38.70 2.47 -3.31	39.63 2.65 -5.05	42.05 3.51 0.00	47.85 3.72 -4.97	49.75 3.68 -6.49	48.13 3.61 -4.40	47.45 3.43 -6.29	41.82 3.06 -4.36	39.96 2.97 -4.02	38.81 3.33 -0.76	45.45 3.83 -3.34	53.97 5.04 0.00	50.80 4.66 0.00	47.99 4.16 -2.26	44.20 3.99 -0.65	41.17 3.41 -4.00	39.28 2.75 -7.62	36.84 2.20 -7.43
HILLBURN___GT 23639	35.54 2.63 0.00	34.21 2.50 0.00	32.98 2.30 0.00	31.80 2.16 0.00	32.49 2.21 0.00	32.97 2.22 0.00	38.70 2.54 -3.24	39.59 2.71 -4.95	42.01 3.47 0.00	47.59 3.56 -4.87	49.62 3.68 -6.36	48.16 3.73 -4.31	47.39 3.51 -6.16	41.83 3.16 -4.27	39.98 3.07 -3.94	38.90 3.44 -0.75	45.31 3.75 -3.27	53.77 4.85 0.00	50.71 4.57 0.00	48.02 4.24 -2.22	44.23 4.04 -0.64	41.09 3.41 -3.92	39.13 2.75 -7.46	36.80 2.31 -7.28
HISHELDN_WT_PWR 323625	32.87 -0.03 0.00	31.80 0.10 0.00	30.89 0.22 0.00	29.82 0.18 0.00	30.49 0.21 0.00	30.94 0.19 0.00	32.74 -0.82 -0.63	31.81 -1.09 -0.97	36.62 -1.93 0.00	38.38 -1.72 -0.95	39.16 -1.66 -1.24	39.24 -1.72 -0.84	37.15 -1.77 -1.20	33.72 -1.51 -0.83	32.29 -1.45 -0.77	33.26 -1.60 -0.15	37.31 -1.61 -0.64	46.92 -2.01 0.00	44.67 -1.48 0.00	40.67 -1.33 -0.43	38.41 -1.27 -0.13	33.41 -1.11 -0.77	29.51 -0.87 -1.46	28.22 -0.41 -1.42
HOLTSVILLE_IC_1 23690	36.81 3.68 -0.22	35.30 3.39 -0.20	33.62 2.95 0.00	32.48 2.85 0.00	33.09 2.82 0.00	34.43 3.35 -0.32	40.61 3.95 -3.74	41.63 4.09 -5.61	45.17 5.13 -1.50	48.74 4.50 -5.09	51.01 4.79 -6.64	49.92 5.30 -4.51	49.14 4.98 -6.44	43.82 4.78 -4.65	41.96 4.62 -4.37	40.90 5.10 -1.08	48.50 5.66 -4.55	57.03 7.63 -0.47	54.61 7.01 -1.46	50.75 6.44 -2.74	49.03 5.97 -3.51	46.15 5.06 -7.32	41.03 4.19 -7.92	38.49 3.56 -7.73

HOLTSVILLE_IC_10 23699	37.09 3.95 -0.24	35.57 3.64 -0.22	33.89 3.22 0.00	32.72 3.08 0.00	33.33 3.06 0.00	34.74 3.63 -0.35	40.95 4.25 -3.77	41.95 4.37 -5.66	45.69 5.51 -1.64	49.14 4.89 -5.09	51.44 5.22 -6.64	50.36 5.74 -4.51	49.55 5.39 -6.44	44.22 5.16 -4.67	42.32 4.94 -4.40	41.31 5.48 -1.11	48.95 6.09 -4.58	57.66 8.22 -0.51	55.21 7.57 -1.50	51.22 6.90 -2.76	49.49 6.41 -3.53	46.57 5.40 -7.41	41.33 4.48 -7.93	38.78 3.84 -7.74
HOLTSVILLE_IC_2 23691	36.81 3.68 -0.22	35.30 3.39 -0.20	33.62 2.95 0.00	32.48 2.85 0.00	33.09 2.82 0.00	34.43 3.35 -0.32	40.61 3.95 -3.74	41.63 4.09 -5.61	45.17 5.13 -1.50	48.74 4.50 -5.09	51.01 4.79 -6.64	49.92 5.30 -4.51	49.14 4.98 -6.44	43.82 4.78 -4.65	41.96 4.62 -4.37	40.90 5.10 -1.08	48.50 5.66 -4.55	57.03 7.63 -0.47	54.61 7.01 -1.46	50.75 6.44 -2.74	49.03 5.97 -3.51	46.15 5.06 -7.32	41.03 4.19 -7.92	38.49 3.56 -7.73
HOLTSVILLE_IC_3 23692	36.81 3.68 -0.22	35.30 3.39 -0.20	33.62 2.95 0.00	32.48 2.85 0.00	33.09 2.82 0.00	34.43 3.35 -0.32	40.61 3.95 -3.74	41.63 4.09 -5.61	45.17 5.13 -1.50	48.74 4.50 -5.09	51.01 4.79 -6.64	49.92 5.30 -4.51	49.14 4.98 -6.44	43.82 4.78 -4.65	41.96 4.62 -4.37	40.90 5.10 -1.08	48.50 5.66 -4.55	57.03 7.63 -0.47	54.61 7.01 -1.46	50.75 6.44 -2.74	49.03 5.97 -3.51	46.15 5.06 -7.32	41.03 4.19 -7.92	38.49 3.56 -7.73
HOLTSVILLE_IC_4 23693	36.81 3.68 -0.22	35.30 3.39 -0.20	33.62 2.95 0.00	32.48 2.85 0.00	33.09 2.82 0.00	34.43 3.35 -0.32	40.61 3.95 -3.74	41.63 4.09 -5.61	45.17 5.13 -1.50	48.74 4.50 -5.09	51.01 4.79 -6.64	49.92 5.30 -4.51	49.14 4.98 -6.44	43.82 4.78 -4.65	41.96 4.62 -4.37	40.90 5.10 -1.08	48.50 5.66 -4.55	57.03 7.63 -0.47	54.61 7.01 -1.46	50.75 6.44 -2.74	49.03 5.97 -3.51	46.15 5.06 -7.32	41.03 4.19 -7.92	38.49 3.56 -7.73
HOLTSVILLE_IC_5 23694	36.81 3.68 -0.22	35.30 3.39 -0.20	33.62 2.95 0.00	32.48 2.85 0.00	33.09 2.82 0.00	34.43 3.35 -0.32	40.61 3.95 -3.74	41.63 4.09 -5.61	45.17 5.13 -1.50	48.74 4.50 -5.09	51.01 4.79 -6.64	49.92 5.30 -4.51	49.14 4.98 -6.44	43.82 4.78 -4.65	41.96 4.62 -4.37	40.90 5.10 -1.08	48.50 5.66 -4.55	57.03 7.63 -0.47	54.61 7.01 -1.46	50.75 6.44 -2.74	49.03 5.97 -3.51	46.15 5.06 -7.32	41.03 4.19 -7.92	38.49 3.56 -7.73
HOLTSVILLE_IC_6 23695	37.09 3.95 -0.24	35.57 3.64 -0.22	33.89 3.22 0.00	32.72 3.08 0.00	33.33 3.06 0.00	34.74 3.63 -0.35	40.95 4.25 -3.77	41.95 4.37 -5.66	45.69 5.51 -1.64	49.14 4.89 -5.09	51.44 5.22 -6.64	50.36 5.74 -4.51	49.55 5.39 -6.44	44.22 5.16 -4.67	42.32 4.94 -4.40	41.31 5.48 -1.11	48.95 6.09 -4.58	57.66 8.22 -0.51	55.21 7.57 -1.50	51.22 6.90 -2.76	49.49 6.41 -3.53	46.57 5.40 -7.41	41.33 4.48 -7.93	38.78 3.84 -7.74
HOLTSVILLE_IC_7 23696	37.09 3.95 -0.24	35.57 3.64 -0.22	33.89 3.22 0.00	32.72 3.08 0.00	33.33 3.06 0.00	34.74 3.63 -0.35	40.95 4.25 -3.77	41.95 4.37 -5.66	45.69 5.51 -1.64	49.14 4.89 -5.09	51.44 5.22 -6.64	50.36 5.74 -4.51	49.55 5.39 -6.44	44.22 5.16 -4.67	42.32 4.94 -4.40	41.31 5.48 -1.11	48.95 6.09 -4.58	57.66 8.22 -0.51	55.21 7.57 -1.50	51.22 6.90 -2.76	49.49 6.41 -3.53	46.57 5.40 -7.41	41.33 4.48 -7.93	38.78 3.84 -7.74
HOLTSVILLE_IC_8 23697	37.09 3.95 -0.24	35.57 3.64 -0.22	33.89 3.22 0.00	32.72 3.08 0.00	33.33 3.06 0.00	34.74 3.63 -0.35	40.95 4.25 -3.77	41.95 4.37 -5.66	45.69 5.51 -1.64	49.14 4.89 -5.09	51.44 5.22 -6.64	50.36 5.74 -4.51	49.55 5.39 -6.44	44.22 5.16 -4.67	42.32 4.94 -4.40	41.31 5.48 -1.11	48.95 6.09 -4.58	57.66 8.22 -0.51	55.21 7.57 -1.50	51.22 6.90 -2.76	49.49 6.41 -3.53	46.57 5.40 -7.41	41.33 4.48 -7.93	38.78 3.84 -7.74
HOLTSVILLE_IC_9 23698	37.09 3.95 -0.24	35.57 3.64 -0.22	33.89 3.22 0.00	32.72 3.08 0.00	33.33 3.06 0.00	34.74 3.63 -0.35	40.95 4.25 -3.77	41.95 4.37 -5.66	45.69 5.51 -1.64	49.14 4.89 -5.09	51.44 5.22 -6.64	50.36 5.74 -4.51	49.55 5.39 -6.44	44.22 5.16 -4.67	42.32 4.94 -4.40	41.31 5.48 -1.11	48.95 6.09 -4.58	57.66 8.22 -0.51	55.21 7.57 -1.50	51.22 6.90 -2.76	49.49 6.41 -3.53	46.57 5.40 -7.41	41.33 4.48 -7.93	38.78 3.84 -7.74
HOWARD_WT_PWR 323690	34.35 1.45 0.00	33.20 1.49 0.00	32.30 1.62 0.00	31.09 1.45 0.00	31.79 1.51 0.00	32.32 1.57 0.00	34.59 0.92 -0.74	33.82 0.76 -1.13	39.04 0.50 0.00	41.01 0.74 -1.11	41.90 0.87 -1.45	41.87 0.76 -0.99	39.70 0.57 -1.41	35.89 0.52 -0.98	34.44 0.56 -0.90	35.44 0.55 -0.17	39.79 0.77 -0.75	49.91 0.98 0.00	47.34 1.20 0.00	43.11 1.04 -0.51	40.73 1.03 -0.15	35.37 0.71 -0.90	31.14 0.52 -1.71	29.66 0.79 -1.67
HQ_GEN_CEDARS 23644	30.86 -2.04 0.00	29.65 -2.06 0.00	28.65 -2.03 0.00	27.89 -1.75 0.00	28.46 -1.82 0.00	28.82 -1.94 0.00	30.95 -1.97 0.00	29.98 -1.95 0.00	36.19 -2.35 0.00	36.69 -2.47 0.00	37.05 -2.53 0.00	37.43 -2.69 0.00	35.35 -2.38 0.00	32.23 -2.17 0.00	30.86 -2.11 0.00	32.46 -2.26 0.00	35.68 -2.60 0.00	45.60 -3.33 0.00	42.87 -3.28 0.00	38.61 -2.95 0.00	36.67 -2.89 0.00	31.36 -2.40 0.00	26.86 -2.05 0.00	25.41 -1.80 0.00
HQ_GEN_CEDARS_PROXY 323590	30.86 -2.04 0.00	29.65 -2.06 0.00	28.65 -2.03 0.00	27.89 -1.75 0.00	28.46 -1.82 0.00	28.82 -1.94 0.00	30.17 -1.97 0.78	30.75 -1.95 -0.78	36.19 -2.35 0.00	36.69 -2.47 0.00	37.05 -2.53 0.00	37.43 -2.69 0.00	35.35 -2.38 0.00	32.23 -2.17 0.00	30.86 -2.11 0.00	32.46 -2.26 0.00	35.68 -2.60 0.00	45.60 -3.33 0.00	42.87 -3.28 0.00	38.61 -2.95 0.00	36.67 -2.89 0.00	31.36 -2.40 0.00	26.86 -2.05 0.00	25.41 -1.80 0.00
HQ_GEN_IMPORT 323601	31.88 -1.02 0.00	30.69 -1.02 0.00	29.69 -0.98 0.00	28.75 -0.89 0.00	29.37 -0.91 0.00	29.83 -0.92 0.00	31.23 -0.92 0.78	31.81 -0.89 -0.78	37.47 -1.08 0.00	38.02 -1.14 0.00	38.39 -1.19 0.00	38.87 -1.24 0.00	36.59 -1.13 0.00	33.36 -1.03 0.00	31.99 -0.99 0.00	33.67 -1.04 0.00	37.09 -1.19 0.00	47.36 -1.57 0.00	44.62 -1.52 0.00	40.19 -1.37 0.00	38.21 -1.34 0.00	32.65 -1.11 0.00	27.96 -0.95 0.00	26.33 -0.87 0.00
HQ_GEN_WHEEL 23651	31.88 -1.02 0.00	30.69 -1.02 0.00	29.69 -0.98 0.00	28.75 -0.89 0.00	29.37 -0.91 0.00	29.83 -0.92 0.00	31.23 -0.92 0.78	31.81 -0.89 -0.78	37.47 -1.08 0.00	38.02 -1.14 0.00	38.39 -1.19 0.00	38.87 -1.24 0.00	36.59 -1.13 0.00	33.36 -1.03 0.00	31.99 -0.99 0.00	33.67 -1.04 0.00	37.09 -1.19 0.00	47.36 -1.57 0.00	44.62 -1.52 0.00	40.19 -1.37 0.00	38.21 -1.34 0.00	32.65 -1.11 0.00	27.96 -0.95 0.00	26.33 -0.87 0.00
HUDSON_AVE_GT_3 23810	35.83 2.93 0.00	34.44 2.73 0.00	33.19 2.52 0.00	31.98 2.34 0.00	32.67 2.39 0.00	33.16 2.40 0.00	39.08 2.77 -3.39	40.07 2.97 -5.17	42.36 3.82 0.00	48.20 3.95 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.16 4.00 -6.44	42.44 3.58 -4.46	40.55 3.46 -4.12	39.38 3.89 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.27 5.12 0.00	48.66 4.78 -2.32	44.77 4.55 -0.67	41.70 3.85 -4.10	39.84 3.12 -7.80	37.43 2.61 -7.61

HUDSON AVE_GT_4 23540	35.83 2.93 0.00	34.44 2.73 0.00	33.19 2.52 0.00	31.98 2.34 0.00	32.67 2.39 0.00	33.16 2.40 0.00	39.08 2.77 -3.39	40.07 2.97 -5.17	42.36 3.82 0.00	48.20 3.95 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.16 4.00 -6.44	42.44 3.58 -4.46	40.55 3.46 -4.12	39.38 3.89 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.27 5.12 0.00	48.66 4.78 -2.32	44.77 4.55 -0.67	41.70 3.85 -4.10	39.84 3.12 -7.80	37.43 2.61 -7.61
HUDSON AVE_GT_5 23657	35.83 2.93 0.00	34.44 2.73 0.00	33.19 2.52 0.00	31.98 2.34 0.00	32.67 2.39 0.00	33.16 2.40 0.00	39.08 2.77 -3.39	40.07 2.97 -5.17	42.36 3.82 0.00	48.20 3.95 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.16 4.00 -6.44	42.44 3.58 -4.46	40.55 3.46 -4.12	39.38 3.89 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.27 5.12 0.00	48.66 4.78 -2.32	44.77 4.55 -0.67	41.70 3.85 -4.10	39.84 3.12 -7.80	37.43 2.61 -7.61
HUDSON_AVE_10 24168	35.70 2.80 0.00	34.34 2.63 0.00	33.07 2.39 0.00	31.86 2.22 0.00	32.55 2.27 0.00	33.06 2.31 0.00	38.95 2.64 -3.39	39.97 2.87 -5.17	42.24 3.70 0.00	48.08 3.84 -5.09	50.18 3.96 -6.64	48.68 4.05 -4.51	48.01 3.85 -6.44	42.30 3.44 -4.46	40.42 3.33 -4.12	39.25 3.75 -0.78	45.80 4.10 -3.42	54.07 5.14 0.00	51.08 4.94 0.00	48.50 4.61 -2.32	44.61 4.39 -0.67	41.54 3.68 -4.10	39.72 3.01 -7.80	37.32 2.50 -7.61
HUNTER MOUNT___DRP 323613	35.70 2.80 0.00	34.59 2.89 0.00	33.25 2.58 0.00	32.07 2.43 0.00	32.79 2.51 0.00	33.19 2.43 0.00	39.35 2.73 -3.69	40.21 2.65 -5.64	42.13 3.59 0.00	48.46 3.76 -5.55	50.42 3.60 -7.24	48.56 3.53 -4.91	48.06 3.32 -7.02	42.25 2.99 -4.86	40.36 2.90 -4.48	38.65 3.09 -0.85	45.57 3.56 -3.72	53.63 4.70 0.00	50.44 4.29 0.00	47.87 3.78 -2.53	43.92 3.64 -0.73	41.33 3.10 -4.46	40.02 2.60 -8.50	37.67 2.18 -8.29
HUNTINGTON_RES_REC 323705	36.96 3.82 -0.25	35.45 3.52 -0.22	33.74 3.07 0.00	32.54 2.91 0.00	33.18 2.91 0.00	34.44 3.32 -0.36	40.52 3.82 -3.78	41.54 3.96 -5.66	45.14 4.93 -1.66	48.66 4.42 -5.09	51.01 4.79 -6.64	49.80 5.18 -4.51	49.03 4.87 -6.44	43.74 4.68 -4.67	41.86 4.48 -4.40	40.79 4.96 -1.12	48.30 5.43 -4.59	56.74 7.29 -0.52	54.38 6.74 -1.50	50.52 6.19 -2.76	48.86 5.77 -3.53	46.11 4.93 -7.42	40.93 4.08 -7.94	38.43 3.48 -7.74
HUNTLEY___63 23557	32.71 -0.20 0.00	31.68 -0.03 0.00	30.80 0.12 0.00	29.73 0.09 0.00	30.40 0.12 0.00	30.82 0.06 0.00	32.24 -1.25 -0.56	31.12 -1.25 -0.86	35.88 -2.66 0.00	37.57 -2.43 -0.85	38.35 -2.34 -1.11	38.50 -2.37 -0.75	36.38 -2.41 -1.07	33.04 -2.10 -0.74	31.65 -2.01 -0.69	32.62 -2.22 -0.13	36.63 -2.22 -0.57	46.09 -2.84 0.00	44.07 -2.08 0.00	40.04 -1.91 -0.39	37.77 -1.90 -0.11	32.82 -1.62 -0.68	28.94 -1.27 -1.30	27.82 -0.65 -1.27
HUNTLEY___64 23558	32.71 -0.20 0.00	31.68 -0.03 0.00	30.80 0.12 0.00	29.73 0.09 0.00	30.40 0.12 0.00	30.82 0.06 0.00	32.24 -1.25 -0.56	31.12 -1.66 -0.86	35.88 -2.66 0.00	37.57 -2.43 -0.85	38.35 -2.34 -1.11	38.50 -2.37 -0.75	36.38 -2.41 -1.07	33.04 -2.10 -0.74	31.65 -2.01 -0.69	32.62 -2.22 -0.13	36.63 -2.22 -0.57	46.09 -2.84 0.00	44.07 -2.08 0.00	40.04 -1.91 -0.39	37.77 -1.90 -0.11	32.82 -1.62 -0.68	28.94 -1.27 -1.30	27.82 -0.65 -1.27
HUNTLEY___65 23559	32.71 -0.20 0.00	31.68 -0.03 0.00	30.80 0.12 0.00	29.73 0.09 0.00	30.40 0.12 0.00	30.82 0.06 0.00	32.24 -1.25 -0.56	31.12 -1.66 -0.86	35.88 -2.66 0.00	37.57 -2.43 -0.85	38.35 -2.34 -1.11	38.50 -2.37 -0.75	36.38 -2.41 -1.07	33.04 -2.10 -0.74	31.65 -2.01 -0.69	32.62 -2.22 -0.13	36.63 -2.22 -0.57	46.09 -2.84 0.00	44.07 -2.08 0.00	40.04 -1.91 -0.39	37.77 -1.90 -0.11	32.82 -1.62 -0.68	28.94 -1.27 -1.30	27.82 -0.65 -1.27
HUNTLEY___66 23560	32.71 -0.20 0.00	31.68 -0.03 0.00	30.80 0.12 0.00	29.73 0.09 0.00	30.40 0.12 0.00	30.82 0.06 0.00	32.24 -1.25 -0.56	31.12 -1.66 -0.86	35.88 -2.66 0.00	37.57 -2.43 -0.85	38.35 -2.34 -1.11	38.50 -2.37 -0.75	36.38 -2.41 -1.07	33.04 -2.10 -0.74	31.65 -2.01 -0.69	32.62 -2.22 -0.13	36.63 -2.22 -0.57	46.09 -2.84 0.00	44.07 -2.08 0.00	40.04 -1.91 -0.39	37.77 -1.90 -0.11	32.82 -1.62 -0.68	28.94 -1.27 -1.30	27.82 -0.65 -1.27
HUNTLEY___67 23561	32.34 -0.56 0.00	31.33 -0.38 0.00	30.43 -0.25 0.00	29.40 -0.24 0.00	30.03 -0.24 0.00	30.48 -0.28 0.00	31.98 -1.51 -0.57	30.98 -1.82 -0.87	35.69 -2.85 0.00	37.35 -2.66 -0.86	38.09 -2.61 -1.12	38.23 -2.65 -0.76	36.13 -2.68 -1.09	32.81 -2.34 -0.75	31.43 -2.24 -0.70	32.42 -2.43 -0.13	36.37 -2.49 -0.58	45.75 -3.18 0.00	43.65 -2.49 0.00	39.71 -2.25 -0.39	37.49 -2.18 -0.11	32.60 -1.86 -0.69	28.76 -1.47 -1.32	27.62 -0.87 -1.29
HUNTLEY___68 23562	32.34 -0.56 0.00	31.33 -0.38 0.00	30.43 -0.25 0.00	29.40 -0.24 0.00	30.03 -0.24 0.00	30.48 -0.28 0.00	31.98 -1.51 -0.57	30.98 -1.82 -0.87	35.69 -2.85 0.00	37.35 -2.66 -0.86	38.09 -2.61 -1.12	38.23 -2.65 -0.76	36.13 -2.68 -1.09	32.81 -2.34 -0.75	31.43 -2.24 -0.70	32.42 -2.43 -0.13	36.37 -2.49 -0.58	45.75 -3.18 0.00	43.65 -2.49 0.00	39.71 -2.25 -0.39	37.49 -2.18 -0.11	32.60 -1.86 -0.69	28.76 -1.47 -1.32	27.62 -0.87 -1.29
HYLAND___LFGE 323620	33.73 0.82 0.00	32.60 0.89 0.00	31.53 0.86 0.00	30.47 0.83 0.00	31.15 0.88 0.00	31.71 0.95 0.00	33.90 0.36 -0.61	33.02 0.16 -0.94	38.23 -0.31 0.00	39.96 -0.12 -0.92	40.79 0.00 -1.21	41.06 0.12 -0.82	38.85 -0.04 -1.17	35.14 -0.07 -0.81	33.56 -0.16 -0.75	34.62 -0.24 -0.14	38.86 -0.04 -0.62	49.13 0.20 0.00	46.84 0.69 0.00	42.44 0.46 -0.42	40.11 0.44 -0.12	34.74 0.24 -0.74	30.48 0.15 -1.42	29.02 0.43 -1.38
INDECK___CORINTH 23802	34.94 2.04 0.00	33.71 2.00 0.00	32.52 1.84 0.00	31.36 1.72 0.00	32.09 1.82 0.00	32.39 1.63 0.00	39.47 2.01 -4.54	40.49 1.63 -6.94	40.93 2.39 0.00	48.21 2.23 -6.83	50.58 2.10 -8.91	48.53 2.37 -6.05	48.51 2.15 -8.64	42.58 2.20 -5.99	40.57 2.08 -5.52	37.95 2.19 -1.05	45.43 2.57 -4.58	52.06 3.13 0.00	48.96 2.82 0.00	47.00 2.33 -3.11	42.75 2.29 -0.90	41.11 1.86 -5.49	41.17 1.79 -10.46	38.82 1.41 -10.20
INDECK___ILION 23567	34.02 1.12 0.00	32.82 1.11 0.00	31.81 1.14 0.00	30.74 1.10 0.00	31.43 1.15 0.00	31.93 1.17 0.00	34.09 1.25 0.09	33.04 1.24 0.13	40.05 1.50 0.00	40.59 1.57 0.13	41.00 1.58 0.17	41.65 1.65 0.11	39.07 1.51 0.16	35.66 1.38 0.11	34.16 1.28 0.10	36.05 1.35 0.02	39.69 1.49 0.09	50.89 1.96 0.00	47.99 1.85 0.00	43.12 1.62 0.06	41.08 1.54 0.02	34.94 1.28 0.10	29.79 1.07 0.20	28.02 1.01 0.19
INDECK___OLEAN 23982	32.71 -0.20 0.00	31.61 -0.09 0.00	30.71 0.03 0.00	29.64 0.00 0.00	30.31 0.03 0.00	30.76 0.00 0.00	32.96 -0.63 -0.66	32.37 -0.57 -1.02	37.00 -1.54 0.00	38.71 -1.45 -1.00	39.46 -1.42 -1.30	39.52 -1.48 -0.88	37.36 -1.62 -1.26	33.96 -1.31 -0.88	32.56 -1.22 -0.81	33.51 -1.35 -0.15	37.50 -1.45 -0.67	47.17 -1.76 0.00	44.76 -1.38 0.00	40.94 -1.08 -0.46	38.78 -0.91 -0.13	33.79 -0.78 -0.80	29.75 -0.69 -1.53	28.37 -0.33 -1.49

INDECK___OSWEGO 23783	32.41 -0.49 0.00	31.30 -0.41 0.00	30.18 -0.49 0.00	29.11 -0.53 0.00	29.73 -0.54 0.00	30.23 -0.52 0.00	32.46 -0.76 -0.29	31.60 -0.77 -0.44	37.51 -1.04 0.00	38.57 -1.02 -0.43	39.15 -0.99 -0.56	39.54 -0.96 -0.38	37.33 -0.94 -0.55	33.91 -0.86 -0.38	32.50 -0.82 -0.35	33.91 -0.87 -0.07	37.65 -0.92 -0.29	47.76 -1.17 0.00	45.13 -1.02 0.00	40.81 -0.95 -0.20	38.74 -0.87 -0.06	33.33 -0.78 -0.35	28.94 -0.64 -0.66	27.39 -0.46 -0.65
INDECK___YERKES 23781	32.74 -0.16 0.00	31.71 0.00 0.00	30.83 0.15 0.00	29.76 0.12 0.00	30.43 0.15 0.00	30.85 0.09 0.00	32.24 -1.25 -0.56	31.16 -1.63 -0.86	35.92 -2.62 0.00	37.61 -2.39 -0.85	38.39 -2.30 -1.11	38.54 -2.33 -0.75	36.42 -2.38 -1.07	33.08 -2.06 -0.74	31.68 -1.98 -0.69	32.66 -2.19 -0.13	36.67 -2.18 -0.57	46.14 -2.79 0.00	44.07 -2.08 0.00	40.04 -1.91 -0.39	37.81 -1.86 -0.11	32.86 -1.59 -0.68	28.97 -1.24 -1.30	27.85 -0.62 -1.27
INDIAN POINT_GT_1 24139	35.44 2.53 0.00	34.09 2.38 0.00	32.88 2.21 0.00	31.68 2.04 0.00	32.36 2.09 0.00	32.85 2.09 0.00	38.68 2.40 -3.35	39.63 2.58 -5.12	41.90 3.35 0.00	47.64 3.45 -5.04	49.72 3.56 -6.57	48.19 3.61 -4.46	47.53 3.43 -6.37	41.87 3.06 -4.42	40.02 2.97 -4.07	38.82 3.33 -0.77	45.30 3.64 -3.38	53.63 4.70 0.00	50.57 4.43 0.00	47.93 4.08 -2.29	44.10 3.88 -0.66	41.12 3.31 -4.05	39.29 2.66 -7.72	36.94 2.20 -7.53
INDIAN POINT_GT_2 23659	35.44 2.53 0.00	34.09 2.38 0.00	32.88 2.21 0.00	31.68 2.04 0.00	32.36 2.09 0.00	32.85 2.09 0.00	38.68 2.40 -3.35	39.63 2.58 -5.12	41.90 3.35 0.00	47.64 3.45 -5.04	49.72 3.56 -6.57	48.19 3.61 -4.46	47.53 3.43 -6.37	41.87 3.06 -4.42	40.02 2.97 -4.07	38.82 3.33 -0.77	45.30 3.64 -3.38	53.63 4.70 0.00	50.57 4.43 0.00	47.93 4.08 -2.29	44.10 3.88 -0.66	41.12 3.31 -4.05	39.29 2.66 -7.72	36.94 2.20 -7.53
INDIAN POINT_GT_3 24019	35.44 2.53 0.00	34.09 2.38 0.00	32.88 2.21 0.00	31.68 2.04 0.00	32.36 2.09 0.00	32.85 2.09 0.00	38.68 2.40 -3.35	39.63 2.58 -5.12	41.90 3.35 0.00	47.64 3.45 -5.04	49.72 3.56 -6.57	48.19 3.61 -4.46	47.53 3.43 -6.37	41.87 3.06 -4.42	40.02 2.97 -4.07	38.82 3.33 -0.77	45.30 3.64 -3.38	53.63 4.70 0.00	50.57 4.43 0.00	47.93 4.08 -2.29	44.10 3.88 -0.66	41.12 3.31 -4.05	39.29 2.66 -7.72	36.94 2.20 -7.53
INDIAN POINT___2 23530	35.37 2.47 0.00	34.06 2.35 0.00	32.82 2.15 0.00	31.62 1.99 0.00	32.30 2.03 0.00	32.79 2.03 0.00	38.61 2.37 -3.31	39.51 2.52 -5.07	41.82 3.27 0.00	47.51 3.37 -4.98	49.57 3.48 -6.50	48.06 3.53 -4.41	47.38 3.36 -6.31	41.76 2.99 -4.37	39.91 2.90 -4.03	38.74 3.26 -0.76	45.19 3.56 -3.35	53.53 4.60 0.00	50.48 4.34 0.00	47.82 3.99 -2.27	44.05 3.84 -0.66	41.01 3.24 -4.01	39.16 2.60 -7.64	36.83 2.18 -7.45
INDIAN POINT___3 23531	35.34 2.43 0.00	34.02 2.31 0.00	32.79 2.11 0.00	31.62 1.99 0.00	32.27 2.00 0.00	32.79 2.03 0.00	38.62 2.34 -3.36	39.55 2.49 -5.13	41.78 3.24 0.00	47.53 3.33 -5.05	49.61 3.44 -6.59	48.08 3.49 -4.47	47.43 3.32 -6.39	41.82 2.99 -4.43	39.93 2.87 -4.08	38.72 3.23 -0.77	45.19 3.52 -3.39	53.48 4.55 0.00	50.44 4.29 0.00	47.86 3.99 -2.30	44.02 3.80 -0.66	41.03 3.21 -4.06	39.23 2.57 -7.74	36.90 2.15 -7.55
IP CORINTH___1 23988	35.14 2.24 0.00	33.87 2.16 0.00	32.70 2.02 0.00	31.54 1.90 0.00	32.24 1.97 0.00	32.57 1.81 0.00	39.67 2.21 -4.54	40.68 1.82 -6.94	41.13 2.58 0.00	48.41 2.43 -6.83	50.82 2.33 -8.91	48.77 2.61 -6.05	48.70 2.34 -8.64	42.79 2.41 -5.99	40.74 2.24 -5.52	38.12 2.36 -1.05	45.62 2.76 -4.58	52.35 3.42 0.00	49.19 3.04 0.00	47.25 2.58 -3.11	42.95 2.49 -0.90	41.31 2.06 -5.49	41.34 1.97 -10.46	38.96 1.55 -10.20
IP___TICONDEROGA 23804	36.59 3.68 0.00	35.20 3.49 0.00	33.96 3.28 0.00	32.72 3.08 0.00	33.48 3.21 0.00	33.90 3.14 0.00	40.81 3.52 -4.36	42.23 3.64 -6.67	43.40 4.86 0.00	50.53 4.81 -6.56	52.85 4.71 -8.56	50.70 4.77 -5.81	50.39 4.37 -8.30	44.31 4.16 -5.75	42.23 3.96 -5.30	40.02 4.30 -1.01	47.70 5.01 -4.41	55.49 6.56 0.00	52.14 6.00 0.00	49.87 5.32 -2.99	45.48 5.06 -0.86	43.26 4.22 -5.28	42.43 3.47 -10.05	39.86 2.86 -9.81
ISLIP_RES_REC 323679	37.48 4.31 -0.27	35.94 4.00 -0.24	34.20 3.53 0.00	33.04 3.41 0.00	33.66 3.39 0.00	35.11 3.97 -0.39	41.34 4.61 -3.81	42.35 4.72 -5.70	46.31 5.97 -1.79	49.61 5.36 -5.09	51.92 5.70 -6.64	50.84 6.22 -4.51	50.01 5.85 -6.44	44.65 5.57 -4.69	42.71 5.31 -4.42	41.73 5.87 -1.14	49.52 6.62 -4.62	58.44 8.95 -0.56	55.90 8.21 -1.54	51.81 7.48 -2.77	50.08 6.96 -3.56	47.07 5.81 -7.50	41.66 4.80 -7.95	39.06 4.11 -7.75
JARVIS____ 23743	33.23 0.33 0.00	32.06 0.35 0.00	31.04 0.37 0.00	29.99 0.36 0.00	30.64 0.36 0.00	31.13 0.37 0.00	33.24 0.40 0.09	32.21 0.41 0.13	39.04 0.50 0.00	39.53 0.51 0.13	39.92 0.51 0.17	40.57 0.56 0.11	38.05 0.49 0.16	34.73 0.45 0.11	33.30 0.43 0.10	35.15 0.45 0.02	38.69 0.50 0.09	49.61 0.68 0.00	46.74 0.60 0.00	42.04 0.54 0.06	40.05 0.51 0.02	34.09 0.44 0.10	29.09 0.37 0.20	27.34 0.33 0.19
JENNISON___1 23625	35.27 2.37 0.00	33.90 2.19 0.00	32.79 2.11 0.00	31.62 1.99 0.00	32.36 2.09 0.00	33.00 2.24 0.00	36.38 2.27 -1.18	36.06 2.33 -1.81	41.20 2.66 0.00	43.67 2.74 -1.78	44.75 2.85 -2.32	44.62 2.93 -1.58	42.54 2.57 -2.25	38.22 2.27 -1.56	36.53 2.11 -1.44	37.24 2.26 -0.27	42.04 2.57 -1.20	52.50 3.57 0.00	49.56 3.41 0.00	45.33 2.95 -0.81	42.60 2.81 -0.23	37.52 2.33 -1.43	33.43 1.79 -2.73	31.63 1.77 -2.66
JENNISON___2 23626	35.27 2.37 0.00	33.90 2.19 0.00	32.79 2.11 0.00	31.62 1.99 0.00	32.36 2.09 0.00	33.00 2.24 0.00	36.38 2.27 -1.18	36.06 2.33 -1.81	41.20 2.66 0.00	43.67 2.74 -1.78	44.75 2.85 -2.32	44.62 2.93 -1.58	42.54 2.57 -2.25	38.22 2.27 -1.56	36.53 2.11 -1.44	37.24 2.26 -0.27	42.04 2.57 -1.20	52.50 3.57 0.00	49.56 3.41 0.00	45.33 2.95 -0.81	42.60 2.81 -0.23	37.52 2.33 -1.43	33.43 1.79 -2.73	31.63 1.77 -2.66
JERICHO_RISE_WT_PWR 323719	31.62 -1.28 0.00	30.38 -1.33 0.00	29.42 -1.26 0.00	28.63 -1.01 0.00	29.25 -1.03 0.00	29.74 -1.01 0.00	32.00 -0.92 0.00	31.03 -0.89 0.00	37.42 -1.12 0.00	37.94 -1.21 0.00	38.31 -1.27 0.00	38.68 -1.44 0.00	36.48 -1.24 0.00	33.23 -1.17 0.00	31.85 -1.12 0.00	33.47 -1.25 0.00	36.86 -1.42 0.00	47.07 -1.86 0.00	44.21 -1.94 0.00	39.74 -1.83 0.00	37.66 -1.90 0.00	32.07 -1.69 0.00	27.35 -1.56 0.00	25.73 -1.47 0.00
KEDC PORT_JEFF_GT2 24210	36.98 3.85 -0.23	35.44 3.52 -0.21	33.77 3.10 0.00	32.60 2.96 0.00	33.21 2.94 0.00	34.60 3.50 -0.34	40.80 4.12 -3.76	41.81 4.25 -5.64	45.48 5.36 -1.58	48.98 4.74 -5.09	51.29 5.07 -6.64	50.20 5.57 -4.51	49.40 5.24 -6.44	44.08 5.02 -4.66	42.18 4.81 -4.39	41.16 5.34 -1.10	48.79 5.93 -4.57	57.45 8.02 -0.49	55.01 7.38 -1.48	51.05 6.73 -2.75	49.32 6.25 -3.52	46.44 5.30 -7.37	41.24 4.39 -7.93	38.66 3.73 -7.73

KEDC PORT_JEFF_GT3 24211	36.98 3.85 -0.23	35.44 3.52 -0.21	33.77 3.10 0.00	32.60 2.96 0.00	33.21 2.94 0.00	34.60 3.50 -0.34	40.80 4.12 -3.76	41.81 4.25 -5.64	45.48 5.36 -1.58	48.98 4.74 -5.09	51.29 5.07 -6.64	50.20 5.57 -4.51	49.40 5.24 -6.44	44.08 5.02 -4.66	42.18 4.81 -4.39	41.16 5.34 -1.10	48.79 5.93 -4.57	57.45 8.02 -0.49	55.01 7.38 -1.48	51.05 6.73 -2.75	49.32 6.25 -3.52	46.44 5.30 -7.37	41.24 4.39 -7.93	38.66 3.73 -7.73
KEDC_GLWD_GT4 24219	37.37 3.36 -1.11	35.88 3.17 -1.00	33.50 2.82 -0.01	32.28 2.64 -0.01	32.95 2.66 -0.01	35.22 2.86 -1.61	41.29 3.23 -5.13	42.62 3.35 -7.35	50.13 4.24 -7.34	48.33 4.07 -5.10	50.55 4.31 -6.65	49.13 4.49 -4.52	48.43 4.26 -6.45	43.74 3.95 -5.39	42.20 3.82 -5.40	41.23 4.23 -2.28	48.65 4.59 -5.78	56.91 5.67 -2.30	54.52 5.30 -3.07	49.66 4.90 -3.19	48.79 4.86 -4.37	48.79 4.15 -10.88	40.74 3.41 -8.41	38.32 2.91 -8.20
KEDC_GLWD_GT5 24220	37.37 3.36 -1.11	35.88 3.17 -1.00	33.50 2.82 -0.01	32.28 2.64 -0.01	32.95 2.66 -0.01	35.22 2.86 -1.61	41.29 3.23 -5.13	42.62 3.35 -7.35	50.13 4.24 -7.34	48.33 4.07 -5.10	50.55 4.31 -6.65	49.13 4.49 -4.52	48.43 4.26 -6.45	43.74 3.95 -5.39	42.20 3.82 -5.40	41.23 4.23 -2.28	48.65 4.59 -5.78	56.91 5.67 -2.30	54.52 5.30 -3.07	49.66 4.90 -3.19	48.79 4.86 -4.37	48.79 4.15 -10.88	40.74 3.41 -8.41	38.32 2.91 -8.20
KENSICO____ 23655	35.60 2.70 0.00	34.28 2.57 0.00	33.01 2.33 0.00	31.83 2.19 0.00	32.52 2.24 0.00	33.00 2.24 0.00	38.91 2.60 -3.38	39.84 2.75 -5.17	42.09 3.54 0.00	47.88 3.64 -5.08	50.01 3.80 -6.63	48.47 3.85 -4.50	47.81 3.66 -6.43	42.12 3.27 -4.46	40.25 3.17 -4.11	39.04 3.54 -0.78	45.56 3.86 -3.41	53.92 4.99 0.00	50.85 4.71 0.00	48.24 4.36 -2.32	44.34 4.11 -0.67	41.36 3.51 -4.09	39.54 2.84 -7.79	37.17 2.37 -7.60
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	35.67 2.76 0.00	34.50 2.79 0.00	33.16 2.48 0.00	31.95 2.31 0.00	32.67 2.39 0.00	33.09 2.34 0.00	38.76 2.67 -3.17	39.58 2.81 -4.84	42.28 3.74 0.00	47.83 3.91 -4.76	49.68 3.88 -6.22	48.19 3.85 -4.22	47.37 3.62 -6.03	41.84 3.27 -4.18	39.99 3.17 -3.85	38.99 3.54 -0.73	45.50 4.02 -3.20	54.22 5.29 0.00	51.03 4.89 0.00	48.14 4.40 -2.17	44.42 4.23 -0.63	41.17 3.58 -3.83	39.11 2.89 -7.30	36.66 2.34 -7.12
KIAC_JFK_GT1 23816	35.73 2.83 0.00	34.34 2.63 0.00	33.07 2.39 0.00	31.86 2.22 0.00	32.55 2.27 0.00	33.09 2.34 0.00	38.88 2.57 -3.39	39.88 2.78 -5.17	42.17 3.62 0.00	48.04 3.80 -5.09	50.02 3.80 -6.64	48.52 3.89 -4.51	47.86 3.70 -6.44	42.16 3.30 -4.46	40.26 3.17 -4.12	39.14 3.64 -0.78	45.72 4.02 -3.42	53.87 4.94 0.00	51.03 4.89 0.00	48.41 4.53 -2.32	44.54 4.31 -0.67	41.43 3.58 -4.10	39.70 2.98 -7.80	37.26 2.45 -7.61
KIAC_JFK_GT2 23817	35.73 2.83 0.00	34.34 2.63 0.00	33.07 2.39 0.00	31.86 2.22 0.00	32.55 2.27 0.00	33.09 2.34 0.00	38.88 2.57 -3.39	39.88 2.78 -5.17	42.17 3.62 0.00	48.04 3.80 -5.09	50.02 3.80 -6.64	48.52 3.89 -4.51	47.86 3.70 -6.44	42.16 3.30 -4.46	40.26 3.17 -4.12	39.14 3.64 -0.78	45.72 4.02 -3.42	53.87 4.94 0.00	51.03 4.89 0.00	48.41 4.53 -2.32	44.54 4.31 -0.67	41.43 3.58 -4.10	39.70 2.98 -7.80	37.26 2.45 -7.61
KINTIGH____ 23543	32.02 -0.89 0.00	30.98 -0.73 0.00	30.03 -0.65 0.00	29.01 -0.62 0.00	29.67 -0.61 0.00	30.14 -0.61 0.00	31.77 -1.65 -0.49	30.76 -1.91 -0.75	35.69 -2.85 0.00	37.15 -2.74 -0.74	37.85 -2.69 -0.96	38.08 -2.69 -0.65	35.98 -2.68 -0.93	32.67 -2.37 -0.65	31.26 -2.31 -0.60	32.33 -2.50 -0.11	36.21 -2.56 -0.49	45.65 -3.28 0.00	43.52 -2.63 0.00	39.49 -2.41 -0.34	37.36 -2.30 -0.10	32.39 -1.96 -0.59	28.48 -1.56 -1.13	27.24 -1.06 -1.10
LEDERLE____ 23769	35.70 2.80 0.00	34.37 2.66 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.13 2.37 0.00	38.90 2.70 -3.27	39.80 2.87 -5.00	42.17 3.62 0.00	47.83 3.76 -4.92	49.83 3.84 -6.42	48.41 3.93 -4.36	47.64 3.70 -6.22	42.04 3.34 -4.31	40.18 3.23 -3.97	39.05 3.58 -0.75	45.53 3.94 -3.30	54.02 5.09 0.00	50.94 4.80 0.00	48.21 4.40 -2.24	44.44 4.23 -0.65	41.29 3.58 -3.96	39.34 2.89 -7.54	36.98 2.42 -7.35
LINDEN COGEN____ 23786	35.60 2.70 0.00	34.25 2.54 0.00	32.98 2.30 0.00	31.80 2.16 0.00	32.52 2.24 0.00	33.00 2.24 0.00	38.95 2.64 -3.39	39.91 2.81 -5.17	42.13 3.59 0.00	48.00 3.76 -5.09	50.10 3.88 -6.64	48.64 4.01 -4.51	47.97 3.81 -6.44	42.27 3.41 -4.46	40.39 3.30 -4.12	39.21 3.72 -0.78	45.72 4.02 -3.42	53.87 4.94 0.00	50.90 4.75 0.00	48.41 4.53 -2.32	44.54 4.31 -0.67	41.50 3.65 -4.10	39.67 2.95 -7.80	37.29 2.48 -7.61
LIPA_MISC_IPP 23656	36.75 3.62 -0.22	35.18 3.27 -0.20	33.55 2.88 0.00	32.45 2.82 0.00	33.03 2.75 0.00	34.50 3.41 -0.33	40.78 4.12 -3.74	41.79 4.25 -5.62	45.42 5.36 -1.52	48.86 4.62 -5.09	51.17 4.95 -6.64	50.20 5.57 -4.51	49.37 5.21 -6.44	44.03 4.99 -4.65	42.13 4.78 -4.38	41.11 5.31 -1.09	48.77 5.93 -4.56	57.43 8.02 -0.47	54.99 7.38 -1.46	51.04 6.73 -2.75	49.31 6.25 -3.51	46.36 5.26 -7.34	41.21 4.37 -7.92	38.63 3.70 -7.73
LISF____SOLAR 323691	36.82 3.68 -0.23	35.21 3.30 -0.20	33.62 2.95 0.00	32.51 2.87 0.00	33.09 2.82 0.00	34.56 3.47 -0.33	40.89 4.22 -3.75	41.89 4.34 -5.63	45.52 5.44 -1.54	48.94 4.70 -5.09	51.25 5.03 -6.64	50.28 5.66 -4.51	49.48 5.32 -6.44	44.14 5.09 -4.65	42.23 4.88 -4.38	41.22 5.41 -1.09	48.89 6.05 -4.56	57.58 8.17 -0.48	55.14 7.52 -1.47	51.17 6.86 -2.75	49.44 6.37 -3.51	46.48 5.37 -7.35	41.29 4.45 -7.93	38.71 3.78 -7.73
LITTLE FALLS____HYD 24013	35.01 2.11 0.00	33.77 2.06 0.00	32.79 2.11 0.00	31.68 2.04 0.00	32.43 2.15 0.00	32.97 2.22 0.00	35.21 2.37 0.09	34.09 2.30 0.13	41.32 2.78 0.00	41.88 2.86 0.13	42.30 2.89 0.17	42.97 2.97 0.11	40.31 2.75 0.16	36.79 2.51 0.11	35.28 2.41 0.10	37.20 2.50 0.02	40.99 2.79 0.09	52.55 3.62 0.00	49.56 3.41 0.00	44.50 2.99 0.06	42.39 2.85 0.02	36.05 2.40 0.10	30.71 1.99 0.20	28.86 1.85 0.19
LI_NEWBRDGE____DRP 323616	36.40 3.45 -0.04	35.01 3.27 -0.03	33.49 2.82 0.01	32.27 2.64 0.01	32.93 2.66 0.01	33.77 2.95 -0.06	39.70 3.32 -3.45	40.66 3.48 -5.26	43.12 4.28 -0.30	48.08 3.84 -5.08	50.33 4.12 -6.64	49.03 4.41 -4.50	48.31 4.15 -6.44	42.91 4.02 -4.50	41.03 3.89 -4.16	39.85 4.30 -0.84	47.14 4.55 -4.30	55.13 6.12 -0.09	52.90 5.63 -1.13	49.41 5.19 -2.65	47.68 4.86 -3.26	44.57 4.22 -6.59	40.26 3.53 -7.82	37.85 3.02 -7.63
LONG LAKE_PHOENIX 24014	32.67 -0.23 0.00	31.55 -0.16 0.00	30.46 -0.21 0.00	29.34 -0.30 0.00	29.97 -0.30 0.00	30.48 -0.28 0.00	32.69 -0.53 -0.30	31.83 -0.54 -0.45	37.81 -0.73 0.00	38.90 -0.70 -0.45	39.45 -0.71 -0.58	39.83 -0.68 -0.39	37.61 -0.68 -0.56	34.17 -0.62 -0.39	32.77 -0.56 -0.36	34.19 -0.59 -0.07	37.97 -0.61 -0.30	48.15 -0.78 0.00	45.45 -0.69 0.00	41.10 -0.67 -0.20	39.02 -0.59 -0.06	33.54 -0.57 -0.36	29.16 -0.43 -0.68	27.60 -0.27 -0.67

LOVETT___3 23632	35.37 2.47 0.00	34.06 2.35 0.00	32.82 2.15 0.00	31.65 2.02 0.00	32.30 2.03 0.00	32.82 2.06 0.00	38.58 2.37 -3.28	39.46 2.52 -5.02	41.78 3.24 0.00	47.42 3.33 -4.94	49.46 3.44 -6.44	47.98 3.49 -4.37	47.29 3.32 -6.24	41.71 2.99 -4.33	39.87 2.90 -3.99	38.70 3.23 -0.76	45.11 3.52 -3.31	53.48 4.55 0.00	50.44 4.29 0.00	47.80 3.99 -2.25	44.00 3.80 -0.65	40.94 3.21 -3.97	39.05 2.57 -7.56	36.73 2.15 -7.38
LOVETT___4 23642	35.44 2.53 0.00	34.12 2.41 0.00	32.88 2.21 0.00	31.71 2.07 0.00	32.39 2.12 0.00	32.88 2.12 0.00	38.65 2.44 -3.28	39.56 2.62 -5.02	41.90 3.35 0.00	47.54 3.45 -4.94	49.59 3.56 -6.44	48.10 3.61 -4.37	47.37 3.40 -6.25	41.79 3.06 -4.33	39.94 2.97 -3.99	38.81 3.33 -0.76	45.24 3.64 -3.32	53.63 4.70 0.00	50.57 4.43 0.00	47.89 4.08 -2.25	44.12 3.92 -0.65	41.04 3.31 -3.97	39.14 2.66 -7.57	36.82 2.23 -7.38
LOVETT___5 23593	35.44 2.53 0.00	34.12 2.41 0.00	32.88 2.21 0.00	31.71 2.07 0.00	32.39 2.12 0.00	32.88 2.12 0.00	38.65 2.44 -3.28	39.56 2.62 -5.02	41.90 3.35 0.00	47.54 3.45 -4.94	49.59 3.56 -6.44	48.10 3.61 -4.37	47.37 3.40 -6.25	41.79 3.06 -4.33	39.94 2.97 -3.99	38.81 3.33 -0.76	45.24 3.64 -3.32	53.63 4.70 0.00	50.57 4.43 0.00	47.89 4.08 -2.25	44.12 3.92 -0.65	41.04 3.31 -3.97	39.14 2.66 -7.57	36.82 2.23 -7.38
LOWER RAQUET___HYD 24057	30.77 -2.14 0.00	29.52 -2.19 0.00	28.53 -2.15 0.00	27.80 -1.84 0.00	28.28 -2.00 0.00	28.45 -2.31 0.00	30.36 -2.57 0.00	29.47 -2.46 0.00	35.61 -2.93 0.00	36.06 -3.09 0.00	36.49 -3.09 0.00	36.83 -3.29 0.00	34.89 -2.83 0.00	31.85 -2.54 0.00	30.50 -2.47 0.00	32.04 -2.67 0.00	35.14 -3.14 0.00	44.87 -4.06 0.00	42.13 -4.01 0.00	37.91 -3.66 0.00	35.99 -3.56 0.00	30.86 -2.90 0.00	26.46 -2.46 0.00	25.22 -1.98 0.00
LOWER___HUDSON 24059	35.07 2.17 0.00	33.80 2.09 0.00	32.61 1.93 0.00	31.48 1.84 0.00	32.15 1.88 0.00	32.54 1.78 0.00	39.47 2.08 -4.47	40.71 1.95 -6.83	41.17 2.62 0.00	48.50 2.62 -6.72	51.00 2.65 -8.77	48.76 2.69 -5.95	48.68 2.45 -8.51	42.60 2.30 -5.90	40.59 2.18 -5.43	37.97 2.22 -1.03	45.32 2.53 -4.52	52.26 3.33 0.00	49.19 3.04 0.00	47.37 2.74 -3.06	43.05 2.61 -0.88	41.33 2.16 -5.41	41.16 1.94 -10.30	38.91 1.66 -10.05
LWR___OSWEGATCHIE_HYD 23850	31.39 -1.51 0.00	30.16 -1.55 0.00	29.14 -1.53 0.00	28.28 -1.36 0.00	28.82 -1.45 0.00	29.16 -1.60 0.00	31.08 -1.84 0.00	30.20 -1.72 0.00	36.50 -2.04 0.00	37.08 -2.08 0.00	37.60 -1.98 0.00	38.07 -2.04 0.00	35.87 -1.85 0.00	32.71 -1.68 0.00	31.29 -1.68 0.00	32.84 -1.88 0.00	36.14 -2.14 0.00	46.34 -2.59 0.00	43.61 -2.54 0.00	39.15 -2.41 0.00	37.18 -2.37 0.00	31.84 -1.92 0.00	27.24 -1.68 0.00	25.82 -1.39 0.00
LYONS_FALL_HYD 23570	32.94 0.03 0.00	31.68 -0.03 0.00	30.64 -0.03 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.79 0.03 0.00	32.93 0.00 0.00	31.99 0.06 0.00	38.66 0.12 0.00	39.31 0.16 0.00	39.78 0.20 0.00	40.36 0.24 0.00	37.91 0.19 0.00	34.50 0.10 0.00	33.01 0.03 0.00	34.75 0.03 0.00	38.36 0.08 0.00	49.23 0.30 0.00	46.38 0.23 0.00	41.65 0.08 0.00	39.59 0.04 0.00	33.76 0.00 0.00	28.83 -0.09 0.00	27.18 -0.03 0.00
MADISON___COUNTY_LFGE 323628	33.76 0.85 0.00	32.50 0.79 0.00	31.44 0.77 0.00	30.35 0.71 0.00	31.00 0.73 0.00	31.56 0.80 0.00	33.80 0.76 -0.12	32.87 0.76 -0.18	39.43 0.89 0.00	40.27 0.94 -0.17	40.83 1.03 -0.23	41.35 1.08 -0.15	38.88 0.94 -0.22	35.37 0.82 -0.15	33.87 0.76 -0.14	35.54 0.80 -0.03	39.31 0.92 -0.12	50.30 1.37 0.00	47.43 1.29 0.00	42.68 1.04 -0.08	40.57 0.99 -0.02	34.68 0.78 -0.14	29.79 0.61 -0.27	28.09 0.63 -0.26
MAPLE_RIDGE_WT_1 323574	32.64 -0.26 0.00	31.45 -0.25 0.00	30.46 -0.21 0.00	29.46 -0.18 0.00	30.10 -0.18 0.00	30.57 -0.18 0.00	32.56 -0.16 0.20	31.43 -0.19 0.30	38.31 -0.23 0.00	38.58 -0.27 0.30	38.92 -0.28 0.39	39.58 -0.28 0.26	37.08 -0.26 0.38	33.93 -0.21 0.26	32.51 -0.23 0.24	34.43 -0.24 0.05	37.77 -0.31 0.20	48.44 -0.49 0.00	45.54 -0.60 0.00	40.81 -0.62 0.14	38.88 -0.63 0.04	32.98 -0.54 0.24	27.99 -0.46 0.46	26.32 -0.44 0.45
MAPLE_RIDGE_WT_2 323611	32.64 -0.26 0.00	31.45 -0.25 0.00	30.46 -0.21 0.00	29.46 -0.18 0.00	30.10 -0.18 0.00	30.57 -0.18 0.00	32.56 -0.16 0.20	31.43 -0.19 0.30	38.31 -0.23 0.00	38.58 -0.27 0.30	38.92 -0.28 0.39	39.58 -0.28 0.26	37.08 -0.26 0.38	33.93 -0.21 0.26	32.51 -0.23 0.24	34.43 -0.24 0.05	37.77 -0.31 0.20	48.44 -0.49 0.00	45.54 -0.60 0.00	40.81 -0.62 0.14	38.88 -0.63 0.04	32.98 -0.54 0.24	27.99 -0.46 0.46	26.32 -0.44 0.45
MARBLE_RIVER_WT_PWR 323696	31.72 -1.18 0.00	30.47 -1.24 0.00	29.51 -1.17 0.00	28.72 -0.92 0.00	29.34 -0.94 0.00	29.83 -0.92 0.00	32.07 -0.86 0.00	31.13 -0.80 0.00	37.54 -1.00 0.00	38.06 -1.10 0.00	38.43 -1.15 0.00	38.80 -1.32 0.00	36.59 -1.13 0.00	33.33 -1.07 0.00	31.95 -1.02 0.00	33.57 -1.14 0.00	36.98 -1.30 0.00	47.22 -1.71 0.00	44.34 -1.80 0.00	39.82 -1.74 0.00	37.74 -1.82 0.00	32.11 -1.65 0.00	27.38 -1.53 0.00	25.76 -1.44 0.00
MARSH_HILL_WT_PWR 323713	34.32 1.41 0.00	33.17 1.46 0.00	32.27 1.59 0.00	31.06 1.42 0.00	31.73 1.45 0.00	32.26 1.51 0.00	34.51 0.85 -0.73	33.78 0.73 -1.12	38.97 0.42 0.00	40.92 0.66 -1.10	41.77 0.75 -1.44	41.78 0.68 -0.98	39.57 0.45 -1.40	35.84 0.48 -0.97	34.36 0.50 -0.89	35.37 0.49 -0.17	39.71 0.69 -0.74	49.81 0.88 0.00	47.30 1.15 0.00	43.06 1.00 -0.50	40.69 0.99 -0.15	35.32 0.67 -0.89	31.13 0.52 -1.69	29.64 0.79 -1.65
MG INDUSTRY___DRP 24185	34.65 1.74 0.00	33.39 1.68 0.00	32.24 1.56 0.00	31.09 1.45 0.00	31.76 1.48 0.00	32.20 1.45 0.00	38.88 1.68 -4.28	39.96 1.50 -6.54	40.55 2.00 0.00	47.62 2.03 -6.43	50.03 2.06 -8.39	47.90 2.08 -5.70	47.82 1.96 -8.14	41.82 1.79 -5.64	39.89 1.71 -5.20	37.44 1.74 -0.99	44.51 1.91 -4.32	51.42 2.49 0.00	48.50 2.35 0.00	46.61 2.12 -2.93	42.42 2.02 -0.85	40.65 1.72 -5.17	40.30 1.53 -9.86	38.18 1.36 -9.61
MID___OSWEGATCHIE_HYD 23849	31.39 -1.51 0.00	30.16 -1.55 0.00	29.14 -1.53 0.00	28.28 -1.36 0.00	28.82 -1.45 0.00	29.16 -1.60 0.00	31.08 -1.84 0.00	30.20 -1.72 0.00	36.50 -2.04 0.00	37.08 -2.08 0.00	37.60 -1.98 0.00	38.07 -2.04 0.00	35.87 -1.85 0.00	32.71 -1.68 0.00	31.29 -1.68 0.00	32.84 -1.88 0.00	36.14 -2.14 0.00	46.34 -2.59 0.00	43.61 -2.54 0.00	39.15 -2.41 0.00	37.18 -2.37 0.00	31.84 -1.92 0.00	27.24 -1.68 0.00	25.82 -1.39 0.00
MID___RAQUETTE_HYD 23851	30.77 -2.14 0.00	29.52 -2.19 0.00	28.53 -2.15 0.00	27.80 -1.84 0.00	28.28 -2.00 0.00	28.45 -2.31 0.00	30.36 -2.57 0.00	29.47 -2.46 0.00	35.61 -2.93 0.00	36.06 -3.09 0.00	36.49 -3.09 0.00	36.83 -3.29 0.00	34.89 -2.83 0.00	31.85 -2.54 0.00	30.50 -2.47 0.00	32.04 -2.67 0.00	35.14 -3.14 0.00	44.87 -4.06 0.00	42.13 -4.01 0.00	37.91 -3.66 0.00	35.99 -3.56 0.00	30.86 -2.90 0.00	26.46 -2.46 0.00	25.22 -1.98 0.00

MILLIKEN___1 23584	34.02 1.12 0.00	32.82 1.11 0.00	31.78 1.10 0.00	30.59 0.95 0.00	31.27 1.00 0.00	31.80 1.05 0.00	34.41 0.85 -0.63	33.75 0.86 -0.97	39.47 0.92 0.00	41.08 0.98 -0.95	41.85 1.03 -1.24	41.96 1.00 -0.84	39.83 0.90 -1.20	36.02 0.79 -0.83	34.53 0.79 -0.77	35.73 0.87 -0.15	39.95 1.03 -0.64	50.35 1.42 0.00	47.58 1.43 0.00	43.16 1.16 -0.43	40.83 1.15 -0.13	35.37 0.84 -0.76	31.06 0.69 -1.46	29.41 0.79 -1.42
MILLIKEN___2 23585	34.02 1.12 0.00	32.82 1.11 0.00	31.78 1.10 0.00	30.59 0.95 0.00	31.27 1.00 0.00	31.80 1.05 0.00	34.41 0.85 -0.63	33.75 0.86 -0.97	39.47 0.92 0.00	41.08 0.98 -0.95	41.85 1.03 -1.24	41.96 1.00 -0.84	39.83 0.90 -1.20	36.02 0.79 -0.83	34.53 0.79 -0.77	35.73 0.87 -0.15	39.95 1.03 -0.64	50.35 1.42 0.00	47.58 1.43 0.00	43.16 1.16 -0.43	40.83 1.15 -0.13	35.37 0.84 -0.76	31.06 0.69 -1.46	29.41 0.79 -1.42
MILLIKEN___DIESEL 23629	34.02 1.12 0.00	32.82 1.11 0.00	31.78 1.10 0.00	30.59 0.95 0.00	31.27 1.00 0.00	31.80 1.05 0.00	34.41 0.85 -0.63	33.75 0.86 -0.97	39.47 0.92 0.00	41.08 0.98 -0.95	41.85 1.03 -1.24	41.96 1.00 -0.84	39.83 0.90 -1.20	36.02 0.79 -0.83	34.53 0.79 -0.77	35.73 0.87 -0.15	39.95 1.03 -0.64	50.35 1.42 0.00	47.58 1.43 0.00	43.16 1.16 -0.43	40.83 1.15 -0.13	35.37 0.84 -0.76	31.06 0.69 -1.46	29.41 0.79 -1.42
MILLSEAT___LFGE 323607	32.74 -0.16 0.00	31.68 -0.03 0.00	30.71 0.03 0.00	29.73 0.09 0.00	30.40 0.12 0.00	30.88 0.12 0.00	32.36 -1.09 -0.52	31.22 -1.50 -0.80	36.04 -2.50 0.00	37.67 -2.27 -0.79	38.39 -2.22 -1.03	38.69 -2.13 -0.70	36.57 -2.15 -1.00	33.16 -1.93 -0.69	31.63 -1.98 -0.64	32.65 -2.19 -0.12	36.67 -2.14 -0.53	46.29 -2.64 0.00	44.30 -1.85 0.00	40.18 -1.74 -0.36	37.96 -1.70 -0.10	32.91 -1.48 -0.63	28.93 -1.19 -1.21	27.78 -0.60 -1.18
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.54 2.63 0.00	34.18 2.47 0.00	32.98 2.30 0.00	31.77 2.14 0.00	32.46 2.18 0.00	32.94 2.18 0.00	38.80 2.50 -3.37	39.76 2.68 -5.16	42.01 3.47 0.00	47.79 3.56 -5.07	49.88 3.68 -6.62	48.34 3.73 -4.49	47.69 3.54 -6.42	42.01 3.16 -4.45	40.14 3.07 -4.10	38.93 3.44 -0.78	45.44 3.75 -3.41	53.77 4.85 0.00	50.71 4.57 0.00	48.12 4.24 -2.31	44.26 4.04 -0.67	41.25 3.41 -4.08	39.44 2.75 -7.77	37.07 2.29 -7.58
MODEL_CITY_ENERGY 24167	31.95 -0.96 0.00	30.95 -0.76 0.00	30.09 -0.58 0.00	29.07 -0.56 0.00	29.73 -0.54 0.00	30.17 -0.59 0.00	31.37 -2.11 -0.55	30.18 -2.58 -0.84	34.77 -3.78 0.00	36.38 -3.60 -0.83	37.10 -3.56 -1.08	37.28 -3.57 -0.73	35.22 -3.55 -1.05	31.99 -3.13 -0.72	30.61 -3.03 -0.67	31.58 -3.26 -0.13	35.43 -3.41 -0.55	44.53 -4.40 0.00	42.59 -3.55 0.00	38.70 -3.24 -0.38	36.58 -3.09 -0.11	31.79 -2.63 -0.66	28.10 -2.08 -1.27	27.11 -1.33 -1.24
MODERN_LFGE___ 323580	31.95 -0.96 0.00	30.95 -0.76 0.00	30.09 -0.58 0.00	29.07 -0.56 0.00	29.73 -0.54 0.00	30.17 -0.59 0.00	31.37 -2.11 -0.55	30.18 -2.58 -0.84	34.77 -3.78 0.00	36.38 -3.60 -0.83	37.10 -3.56 -1.08	37.28 -3.57 -0.73	35.22 -3.55 -1.05	31.99 -3.13 -0.72	30.61 -3.03 -0.67	31.58 -3.26 -0.13	35.43 -3.41 -0.55	44.53 -4.40 0.00	42.59 -3.55 0.00	38.70 -3.24 -0.38	36.58 -3.09 -0.11	31.79 -2.63 -0.66	28.10 -2.08 -1.27	27.11 -1.33 -1.24
MOHAWK_PAPER___DRP 24187	35.04 2.14 0.00	33.74 2.03 0.00	32.55 1.87 0.00	31.42 1.78 0.00	32.09 1.82 0.00	32.51 1.75 0.00	39.38 2.04 -4.41	40.48 1.82 -6.74	40.97 2.43 0.00	48.29 2.51 -6.63	50.72 2.50 -8.65	48.52 2.53 -5.87	48.49 2.38 -8.39	42.38 2.17 -5.81	40.38 2.05 -5.36	37.74 2.01 -1.02	44.99 2.26 -4.45	51.91 2.99 0.00	48.91 2.77 0.00	47.08 2.49 -3.02	42.80 2.37 -0.87	41.08 1.99 -5.33	40.90 1.82 -10.16	38.75 1.63 -9.91
MONGAUP___HYD 23641	36.09 3.19 0.00	34.91 3.20 0.00	33.59 2.92 0.00	32.39 2.76 0.00	33.09 2.82 0.00	33.58 2.83 0.00	39.17 3.13 -3.11	39.90 3.22 -4.76	42.75 4.20 0.00	48.18 4.35 -4.68	50.00 4.31 -6.10	48.51 4.25 -4.14	47.64 4.00 -5.92	42.14 3.64 -4.10	40.29 3.53 -3.78	39.32 3.89 -0.72	45.79 4.36 -3.14	54.60 5.67 0.00	51.40 5.26 0.00	48.43 4.74 -2.13	44.72 4.55 -0.62	41.37 3.85 -3.76	39.18 3.10 -7.17	36.81 2.61 -6.99
MONTAUK___DIESEL 23721	38.53 5.40 -0.23	36.86 4.94 -0.20	35.18 4.51 0.00	34.02 4.39 0.00	34.63 4.36 0.00	36.22 5.14 -0.33	42.73 6.06 -3.75	43.68 6.13 -5.62	47.82 7.75 -1.53	51.25 7.01 -5.09	53.70 7.48 -6.64	52.85 8.22 -4.51	51.81 7.66 -6.44	46.20 7.15 -4.65	44.15 6.79 -4.38	43.23 7.43 -1.09	51.42 8.57 -4.56	61.05 11.64 -0.47	58.41 10.80 -1.47	54.08 9.77 -2.75	52.12 9.06 -3.51	48.63 7.53 -7.34	43.03 6.19 -7.92	40.27 5.33 -7.73
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.76 2.86 0.00	34.40 2.69 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.13 2.37 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.72 4.09 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.47	40.46 3.37 -4.12	39.28 3.78 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.13 4.99 0.00	48.50 4.61 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.73 3.01 -7.80	37.37 2.56 -7.61
MUNSVILLE_WIND_PWR 323609	36.52 3.62 0.00	35.07 3.36 0.00	33.96 3.28 0.00	32.72 3.08 0.00	33.52 3.24 0.00	34.29 3.54 0.00	37.58 3.62 -1.03	37.20 3.70 -1.57	42.78 4.24 0.00	45.05 4.35 -1.55	46.11 4.51 -2.02	46.14 4.65 -1.37	43.79 4.11 -1.96	39.36 3.61 -1.36	37.59 3.37 -1.25	38.49 3.54 -0.24	43.37 4.06 -1.04	54.65 5.72 0.00	51.59 5.44 0.00	46.84 4.57 -0.70	44.11 4.35 -0.20	38.52 3.51 -1.24	34.03 2.75 -2.37	32.26 2.75 -2.31
N SALMON___HYD 24042	31.55 -1.35 0.00	30.28 -1.43 0.00	29.30 -1.38 0.00	28.63 -1.01 0.00	29.25 -1.03 0.00	29.68 -1.08 0.00	31.94 -0.99 0.00	31.03 -0.89 0.00	37.47 -1.08 0.00	37.94 -1.21 0.00	38.31 -1.27 0.00	38.55 -1.57 0.00	36.44 -1.28 0.00	33.16 -1.24 0.00	31.76 -1.22 0.00	33.36 -1.35 0.00	36.71 -1.57 0.00	47.02 -1.91 0.00	44.11 -2.03 0.00	39.65 -1.91 0.00	37.58 -1.98 0.00	32.00 -1.76 0.00	27.27 -1.65 0.00	25.71 -1.50 0.00
N.E_GEN_SANDY PD 24062	35.27 2.37 0.00	33.96 2.25 0.00	32.76 2.09 0.00	31.59 1.96 0.00	32.27 2.00 0.00	32.75 2.00 0.00	38.40 2.24 -3.23	41.13 2.30 -6.91	41.55 3.01 0.00	48.24 3.06 -6.03	50.54 3.09 -7.87	48.59 3.13 -5.34	48.26 2.90 -7.63	42.37 2.68 -5.29	40.42 2.57 -4.87	38.38 2.74 -0.92	45.43 3.10 -4.05	56.59 4.01 -3.65	49.88 3.74 0.00	47.72 3.41 -2.75	43.59 3.24 -0.79	41.34 2.73 -4.85	40.44 2.28 -9.24	38.15 1.93 -9.02
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.54 2.63 0.00	34.21 2.50 0.00	32.98 2.30 0.00	31.80 2.16 0.00	32.46 2.18 0.00	32.97 2.22 0.00	38.74 2.54 -3.28	39.62 2.68 -5.01	41.97 3.43 0.00	47.61 3.53 -4.93	49.65 3.64 -6.43	48.17 3.69 -4.37	47.47 3.51 -6.24	41.88 3.16 -4.32	40.03 3.07 -3.98	38.87 3.40 -0.76	45.30 3.71 -3.31	53.73 4.80 0.00	50.67 4.52 0.00	48.01 4.20 -2.25	44.20 3.99 -0.65	41.13 3.41 -3.96	39.22 2.75 -7.55	36.86 2.29 -7.37

NARROWS_GT1_1 24228	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT1_2 24229	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT1_3 24230	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT1_4 24231	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT1_5 24232	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT1_6 24233	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT1_7 24234	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT1_8 24235	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT2_1 24236	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT2_2 24237	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT2_3 24238	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT2_4 24239	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT2_5 24240	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT2_6 24241	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NARROWS_GT2_7 24242	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62

NARROWS_GT2_8 24243	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.70 2.80 0.00	34.59 2.89 0.00	33.25 2.58 0.00	32.07 2.43 0.00	32.79 2.51 0.00	33.19 2.43 0.00	39.35 2.73 -3.69	40.21 2.65 -5.64	42.13 3.59 0.00	48.46 3.76 -5.55	50.42 3.60 -7.24	48.56 3.53 -4.91	48.06 3.32 -7.02	42.25 2.99 -4.86	40.36 2.90 -4.48	38.65 3.09 -0.85	45.57 3.56 -3.72	53.63 4.70 0.00	50.44 4.29 0.00	47.87 3.78 -2.53	43.92 3.64 -0.73	41.33 3.10 -4.46	40.02 2.60 -8.50	37.67 2.18 -8.29
NEG CAPITAL___MECHNVIL 23645	35.50 2.60 0.00	34.21 2.50 0.00	33.01 2.33 0.00	31.86 2.22 0.00	32.55 2.27 0.00	32.88 2.12 0.00	40.01 2.54 -4.55	41.14 2.27 -6.95	41.63 3.08 0.00	49.08 3.09 -6.84	51.59 3.09 -8.92	49.34 3.17 -6.06	49.28 2.90 -8.65	43.14 2.75 -6.00	41.08 2.57 -5.53	38.44 2.67 -1.05	45.94 3.06 -4.59	52.94 4.01 0.00	49.79 3.64 0.00	47.88 3.20 -3.11	43.54 3.09 -0.90	41.83 2.56 -5.50	41.68 2.28 -10.48	39.33 1.90 -10.22
NEG CENTRAL_HIGH_ACRES 23767	32.28 -0.63 0.00	31.17 -0.54 0.00	30.12 -0.55 0.00	29.07 -0.56 0.00	29.73 -0.54 0.00	30.23 -0.52 0.00	32.27 -1.09 -0.43	31.37 -1.21 -0.66	36.77 -1.77 0.00	38.12 -1.68 -0.65	38.81 -1.62 -0.85	39.13 -1.57 -0.58	37.00 -1.55 -0.82	33.55 -1.41 -0.57	32.08 -1.42 -0.53	33.29 -1.53 -0.10	37.19 -1.53 -0.44	47.12 -1.81 0.00	44.76 -1.38 0.00	40.49 -1.37 -0.30	38.34 -1.30 -0.09	33.10 -1.18 -0.52	28.90 -1.01 -1.00	27.47 -0.71 -0.97
NEG CENTRAL___DRP 24199	33.27 0.36 0.00	32.12 0.41 0.00	31.07 0.40 0.00	29.93 0.30 0.00	30.61 0.33 0.00	31.13 0.37 0.00	33.42 0.03 -0.46	32.63 0.00 -0.71	38.31 -0.23 0.00	39.69 -0.16 -0.70	40.37 -0.12 -0.91	40.61 -0.12 -0.62	38.41 -0.19 -0.88	34.83 -0.17 -0.61	33.37 -0.16 -0.56	34.65 -0.17 -0.11	38.67 -0.08 -0.47	48.88 -0.05 0.00	46.28 0.14 0.00	41.92 0.04 -0.32	39.73 0.08 -0.09	34.29 -0.03 -0.56	29.92 -0.06 -1.07	28.38 0.14 -1.04
NEG CENTRAL___INDECK 23768	33.76 0.85 0.00	32.60 0.89 0.00	31.57 0.89 0.00	30.50 0.86 0.00	31.22 0.94 0.00	31.74 0.98 0.00	33.94 0.40 -0.62	33.03 0.16 -0.94	38.23 -0.31 0.00	39.96 -0.12 -0.93	40.79 0.00 -1.21	41.02 0.08 -0.82	38.82 -0.08 -1.17	35.14 -0.07 -0.81	33.56 -0.16 -0.75	34.62 -0.24 -0.14	38.90 0.00 -0.62	49.13 0.20 0.00	46.79 0.65 0.00	42.40 0.42 -0.42	40.11 0.44 -0.12	34.74 0.24 -0.74	30.48 0.15 -1.42	29.02 0.43 -1.38
NEG CENTRAL___SENECA 23627	33.40 0.49 0.00	32.25 0.54 0.00	31.23 0.55 0.00	30.08 0.45 0.00	30.76 0.48 0.00	31.31 0.55 0.00	33.61 0.17 -0.51	32.81 0.10 -0.79	38.35 -0.19 0.00	39.85 -0.08 -0.77	40.55 -0.04 -1.01	40.76 -0.04 -0.69	38.55 -0.15 -0.98	34.94 -0.14 -0.68	33.47 -0.13 -0.63	34.70 -0.14 -0.12	38.80 0.00 -0.52	49.03 0.10 0.00	46.42 0.28 0.00	42.13 0.21 -0.35	39.90 0.24 -0.10	34.49 0.10 -0.62	30.13 0.03 -1.19	28.58 0.22 -1.16
NEG CENTRAL___STATE_STREET 24147	34.19 1.28 0.00	32.98 1.27 0.00	31.96 1.29 0.00	30.70 1.07 0.00	31.43 1.15 0.00	31.99 1.23 0.00	34.38 0.99 -0.47	33.56 0.93 -0.71	39.51 0.96 0.00	40.95 1.09 -0.70	41.64 1.15 -0.91	41.86 1.12 -0.62	39.63 1.02 -0.89	35.90 0.89 -0.61	34.40 0.86 -0.57	35.76 0.94 -0.11	39.94 1.19 -0.47	50.50 1.57 0.00	47.76 1.61 0.00	43.21 1.33 -0.32	40.91 1.27 -0.09	35.24 0.91 -0.56	30.74 0.75 -1.07	29.12 0.87 -1.05
NEG MILLWOOD___DRP 24198	36.00 3.09 0.00	34.72 3.01 0.00	33.47 2.79 0.00	32.25 2.61 0.00	32.94 2.66 0.00	33.34 2.58 0.00	39.34 2.93 -3.48	40.34 3.10 -5.32	42.67 4.13 0.00	48.66 4.27 -5.24	50.77 4.35 -6.83	49.09 4.33 -4.64	48.50 4.15 -6.63	42.60 3.61 -4.59	40.74 3.53 -4.23	39.44 3.92 -0.80	46.08 4.29 -3.52	54.60 5.67 0.00	51.36 5.21 0.00	48.73 4.78 -2.39	44.79 4.55 -0.69	41.89 3.91 -4.21	40.09 3.15 -8.03	37.59 2.56 -7.83
NEG NORTH_FLCN_SEA 23793	32.02 -0.89 0.00	30.73 -0.98 0.00	29.72 -0.95 0.00	29.01 -0.62 0.00	29.64 -0.64 0.00	30.14 -0.61 0.00	32.43 -0.49 0.00	31.48 -0.45 0.00	37.97 -0.58 0.00	38.49 -0.67 0.00	38.87 -0.71 0.00	39.15 -0.96 0.00	36.97 -0.75 0.00	33.64 -0.76 0.00	32.22 -0.76 0.00	33.88 -0.83 0.00	37.29 -1.00 0.00	47.71 -1.22 0.00	44.80 -1.34 0.00	40.28 -1.29 0.00	38.17 -1.39 0.00	32.48 -1.28 0.00	27.64 -1.27 0.00	26.01 -1.20 0.00
NEG NORTH_KES_CHATEGAY 23792	31.69 -1.22 0.00	30.41 -1.30 0.00	29.45 -1.23 0.00	28.69 -0.95 0.00	29.31 -0.97 0.00	29.80 -0.95 0.00	32.07 -0.86 0.00	31.09 -0.83 0.00	37.54 -1.00 0.00	38.06 -1.10 0.00	38.43 -1.15 0.00	38.75 -1.36 0.00	36.55 -1.17 0.00	33.29 -1.10 0.00	31.92 -1.06 0.00	33.53 -1.18 0.00	36.90 -1.38 0.00	47.17 -1.76 0.00	44.30 -1.85 0.00	39.82 -1.74 0.00	37.74 -1.82 0.00	32.14 -1.62 0.00	27.38 -1.53 0.00	25.76 -1.44 0.00
NEG NORTH___ALICE_FALLS 23915	31.95 -0.96 0.00	30.66 -1.05 0.00	29.66 -1.01 0.00	28.99 -0.65 0.00	29.64 -0.64 0.00	30.14 -0.61 0.00	32.47 -0.46 0.00	31.51 -0.42 0.00	38.00 -0.54 0.00	38.53 -0.63 0.00	38.91 -0.67 0.00	39.15 -0.96 0.00	36.97 -0.75 0.00	33.61 -0.79 0.00	32.22 -0.76 0.00	33.85 -0.87 0.00	37.29 -1.00 0.00	47.76 -1.17 0.00	44.85 -1.29 0.00	40.28 -1.29 0.00	38.17 -1.39 0.00	32.48 -1.28 0.00	27.61 -1.30 0.00	25.98 -1.22 0.00
NEG NORTH___LWR_SARANAC 23913	31.95 -0.96 0.00	30.66 -1.05 0.00	29.66 -1.01 0.00	28.99 -0.65 0.00	29.64 -0.64 0.00	30.14 -0.61 0.00	32.47 -0.46 0.00	31.51 -0.42 0.00	38.00 -0.54 0.00	38.53 -0.63 0.00	38.91 -0.67 0.00	39.15 -0.96 0.00	36.97 -0.75 0.00	33.61 -0.79 0.00	32.22 -0.76 0.00	33.85 -0.87 0.00	37.29 -1.00 0.00	47.76 -1.17 0.00	44.85 -1.29 0.00	40.28 -1.29 0.00	38.17 -1.39 0.00	32.48 -1.28 0.00	27.61 -1.30 0.00	25.98 -1.22 0.00
NEG NORTH___PLATTSBURG 23628	31.95 -0.96 0.00	30.66 -1.05 0.00	29.66 -1.01 0.00	28.99 -0.65 0.00	29.64 -0.64 0.00	30.14 -0.61 0.00	32.47 -0.46 0.00	31.51 -0.42 0.00	38.00 -0.54 0.00	38.53 -0.63 0.00	38.91 -0.67 0.00	39.15 -0.96 0.00	36.97 -0.75 0.00	33.61 -0.79 0.00	32.22 -0.76 0.00	33.85 -0.87 0.00	37.29 -1.00 0.00	47.76 -1.17 0.00	44.85 -1.29 0.00	40.28 -1.29 0.00	38.17 -1.39 0.00	32.48 -1.28 0.00	27.61 -1.30 0.00	25.98 -1.22 0.00
NEG WEST_LEA_LOCKPORT 23791	32.25 -0.66 0.00	31.23 -0.47 0.00	30.34 -0.34 0.00	29.31 -0.33 0.00	29.97 -0.30 0.00	30.42 -0.34 0.00	31.72 -1.75 -0.54	30.62 -2.14 -0.83	35.31 -3.24 0.00	36.92 -3.05 -0.82	37.64 -3.01 -1.07	37.83 -3.01 -0.73	35.74 -3.02 -1.04	32.47 -2.65 -0.72	31.06 -2.57 -0.66	32.06 -2.78 -0.13	35.96 -2.87 -0.55	45.26 -3.67 0.00	43.24 -2.91 0.00	39.32 -2.62 -0.37	37.13 -2.53 -0.11	32.26 -2.16 -0.66	28.46 -1.71 -1.25	27.39 -1.03 -1.22

NEG WEST___LANCASTR 23811	32.80 -0.10 0.00	31.74 0.03 0.00	30.83 0.15 0.00	29.76 0.12 0.00	30.43 0.15 0.00	30.88 0.12 0.00	32.76 -0.79 -0.62	31.95 -0.93 -0.95	36.66 -1.89 0.00	38.41 -1.68 -0.94	39.18 -1.62 -1.22	39.27 -1.68 -0.83	37.10 -1.81 -1.19	33.70 -1.51 -0.82	32.32 -1.42 -0.76	33.30 -1.56 -0.14	37.30 -1.61 -0.63	46.97 -1.96 0.00	44.67 -1.48 0.00	40.75 -1.25 -0.43	38.53 -1.15 -0.12	33.54 -0.98 -0.75	29.54 -0.81 -1.44	28.25 -0.35 -1.40
NEG_PENN_ALLEGHNY 23528	33.76 0.85 0.00	32.57 0.86 0.00	31.53 0.86 0.00	30.38 0.74 0.00	31.03 0.76 0.00	31.56 0.80 0.00	34.65 0.59 -1.13	34.26 0.61 -1.73	39.08 0.54 0.00	41.45 0.59 -1.70	42.48 0.67 -2.22	42.27 0.64 -1.51	40.41 0.53 -2.16	36.41 0.52 -1.49	34.88 0.53 -1.38	35.53 0.55 -0.26	40.08 0.65 -1.14	49.81 0.88 0.00	47.02 0.87 0.00	43.17 0.83 -0.78	40.65 0.87 -0.22	35.81 0.67 -1.37	32.05 0.52 -2.61	30.35 0.60 -2.55
NEG___GEN_MONROE 24207	32.80 -0.10 0.00	31.71 0.00 0.00	30.58 -0.09 0.00	29.64 0.00 0.00	30.31 0.03 0.00	30.85 0.09 0.00	32.79 -0.59 -0.45	31.69 -0.93 -0.69	36.89 -1.66 0.00	38.27 -1.57 -0.68	38.96 -1.50 -0.89	39.36 -1.36 -0.60	37.19 -1.39 -0.86	33.72 -1.27 -0.60	32.17 -1.35 -0.55	33.29 -1.53 -0.10	37.28 -1.45 -0.46	47.32 -1.61 0.00	45.13 -1.02 0.00	40.79 -1.08 -0.31	38.58 -1.07 -0.55	33.33 -0.98 -0.55	29.18 -0.78 -1.04	27.84 -0.38 -1.02
NEPA___ENERGY 23901	32.11 -0.79 0.00	31.04 -0.67 0.00	30.12 -0.55 0.00	29.11 -0.53 0.00	29.73 -0.54 0.00	30.20 -0.55 0.00	32.39 -1.28 -0.75	31.73 -1.34 -1.15	36.23 -2.31 0.00	38.01 -2.27 -1.13	38.80 -2.25 -1.47	38.83 -2.29 -1.00	36.81 -2.34 -1.43	33.39 -2.00 -0.99	32.01 -1.88 -0.91	32.84 -2.05 -0.17	36.82 -2.22 -0.76	46.14 -2.79 0.00	43.79 -2.35 0.00	40.08 -1.99 -0.51	37.92 -1.78 -0.15	33.15 -1.52 -0.91	29.37 -1.27 -1.73	28.05 -0.84 -1.69
NEVERSINK___HYD 23608	34.98 2.07 0.00	33.77 2.06 0.00	32.52 1.84 0.00	31.36 1.72 0.00	32.03 1.76 0.00	32.51 1.75 0.00	37.93 1.98 -3.03	38.69 2.14 -4.63	41.36 2.81 0.00	46.64 2.94 -4.55	48.45 2.93 -5.94	47.08 2.93 -4.03	46.20 2.72 -5.76	40.83 2.44 -3.99	39.00 2.34 -3.68	38.05 2.64 -0.70	44.33 2.99 -3.06	52.85 3.92 0.00	49.79 3.64 0.00	46.92 3.28 -2.07	43.32 3.17 -0.60	40.12 2.70 -3.66	38.03 2.14 -6.98	35.75 1.74 -6.80
NEWTON___FALLS_HYD 23847	31.39 -1.51 0.00	30.16 -1.55 0.00	29.14 -1.53 0.00	28.28 -1.36 0.00	28.82 -1.45 0.00	29.16 -1.60 0.00	31.08 -1.84 0.00	30.20 -1.72 0.00	36.50 -2.04 0.00	37.08 -2.08 0.00	37.60 -1.98 0.00	38.07 -2.04 0.00	35.87 -1.85 0.00	32.71 -1.68 0.00	31.29 -1.68 0.00	32.84 -1.88 0.00	36.14 -2.14 0.00	46.34 -2.59 0.00	43.61 -2.54 0.00	39.15 -2.41 0.00	37.18 -2.37 0.00	31.84 -1.92 0.00	27.24 -1.68 0.00	25.82 -1.39 0.00
NIAGARA_115E_LBMP 323715	31.78 -1.12 0.00	30.79 -0.92 0.00	29.97 -0.70 0.00	28.96 -0.68 0.00	29.58 -0.70 0.00	30.02 -0.74 0.00	31.14 -2.34 -0.55	29.96 -2.81 -0.85	34.50 -4.05 0.00	36.11 -3.88 -0.83	36.83 -3.84 -1.09	36.96 -3.89 -0.74	34.97 -3.81 -1.05	31.76 -3.37 -0.73	30.38 -3.27 -0.67	31.34 -3.50 -0.13	35.16 -3.68 -0.56	44.18 -4.75 0.00	42.22 -3.92 0.00	38.41 -3.53 -0.38	36.26 -3.40 -0.11	31.56 -2.87 -0.67	27.91 -2.28 -1.28	26.95 -1.50 -1.24
NIAGARA_115W_LBMP 323714	32.21 -0.69 0.00	31.20 -0.51 0.00	30.40 -0.28 0.00	29.34 -0.30 0.00	30.00 -0.27 0.00	30.42 -0.34 0.00	31.54 -1.94 -0.56	30.32 -2.46 -0.85	34.96 -3.58 0.00	36.59 -3.41 -0.84	37.35 -3.32 -1.10	37.49 -3.37 -0.74	35.46 -3.32 -1.06	32.21 -2.92 -0.74	30.85 -2.80 -0.68	31.79 -3.06 -0.13	35.71 -3.14 -0.56	44.82 -4.11 0.00	42.87 -3.28 0.00	38.95 -2.99 -0.38	36.78 -2.89 -0.11	31.97 -2.46 -0.68	28.29 -1.91 -1.29	27.32 -1.14 -1.26
NIAGARA_230_LBMP 323716	31.82 -1.09 0.00	30.82 -0.89 0.00	29.94 -0.74 0.00	28.93 -0.71 0.00	29.58 -0.70 0.00	30.02 -0.74 0.00	31.43 -2.04 -0.55	30.36 -2.39 -0.83	35.00 -3.55 0.00	36.57 -3.41 -0.82	37.29 -3.36 -1.07	37.47 -3.37 -0.73	35.40 -3.36 -1.04	32.16 -2.96 -0.72	30.80 -2.84 -0.66	31.79 -3.06 -0.13	35.62 -3.22 -0.55	44.82 -4.11 0.00	42.78 -3.37 0.00	38.91 -3.03 -0.37	36.78 -2.89 -0.11	31.96 -2.46 -0.66	28.20 -1.97 -1.26	27.12 -1.31 -1.23
NIAGARA____ 23760	31.85 -1.05 0.00	30.85 -0.85 0.00	30.00 -0.67 0.00	28.99 -0.65 0.00	29.64 -0.64 0.00	30.08 -0.68 0.00	31.34 -2.14 -0.55	30.21 -2.56 -0.84	34.81 -3.74 0.00	36.42 -3.56 -0.83	37.14 -3.52 -1.08	37.28 -3.57 -0.73	35.26 -3.51 -1.05	32.02 -3.10 -0.73	30.64 -3.00 -0.67	31.61 -3.23 -0.13	35.47 -3.37 -0.56	44.57 -4.35 0.00	42.59 -3.55 0.00	38.74 -3.20 -0.38	36.58 -3.09 -0.11	31.83 -2.60 -0.67	28.10 -2.08 -1.27	27.08 -1.36 -1.24
NINE_MILE_1 23575	32.21 -0.69 0.00	31.11 -0.60 0.00	29.97 -0.70 0.00	28.93 -0.71 0.00	29.55 -0.73 0.00	30.02 -0.74 0.00	32.21 -0.99 -0.27	31.34 -0.99 -0.41	37.23 -1.31 0.00	38.22 -1.33 -0.40	38.76 -1.35 -0.52	39.15 -1.32 -0.36	36.99 -1.24 -0.51	33.61 -1.13 -0.35	32.21 -1.09 -0.32	33.63 -1.14 -0.06	37.32 -1.23 -0.27	47.36 -1.57 0.00	44.71 -1.43 0.00	40.42 -1.33 -0.18	38.38 -1.23 -0.05	33.04 -1.05 -0.32	28.69 -0.84 -0.61	27.15 -0.65 -0.60
NINE_MILE_2 23744	32.21 -0.69 0.00	31.11 -0.60 0.00	29.97 -0.70 0.00	28.93 -0.71 0.00	29.55 -0.73 0.00	30.02 -0.74 0.00	32.21 -0.99 -0.27	31.34 -0.99 -0.41	37.23 -1.31 0.00	38.22 -1.33 -0.40	38.76 -1.35 -0.52	39.15 -1.32 -0.35	36.98 -1.24 -0.51	33.61 -1.13 -0.35	32.21 -1.09 -0.32	33.63 -1.14 -0.06	37.32 -1.23 -0.27	47.36 -1.57 0.00	44.71 -1.43 0.00	40.42 -1.33 -0.18	38.38 -1.23 -0.05	33.04 -1.05 -0.32	28.69 -0.84 -0.61	27.15 -0.65 -0.60
NM_CAPITAL___DRP 24208	34.88 1.97 0.00	33.61 1.90 0.00	32.42 1.75 0.00	31.27 1.63 0.00	31.97 1.69 0.00	32.39 1.63 0.00	39.21 1.91 -4.37	40.27 1.66 -6.68	40.74 2.20 0.00	47.96 2.23 -6.57	50.41 2.25 -8.58	48.23 2.29 -5.82	48.15 2.11 -8.32	42.12 1.96 -5.77	40.17 1.88 -5.31	37.53 1.80 -1.01	44.72 2.03 -4.42	51.62 2.69 0.00	48.63 2.49 0.00	46.80 2.24 -2.99	42.55 2.13 -0.86	40.84 1.79 -5.29	40.67 1.68 -10.08	38.56 1.52 -9.83
NM_CENTRAL___DRP 24181	32.94 0.03 0.00	31.80 0.10 0.00	30.71 0.03 0.00	29.61 -0.03 0.00	30.25 -0.03 0.00	30.76 0.00 0.00	33.00 -0.23 -0.30	32.17 -0.22 -0.46	38.16 -0.39 0.00	39.26 -0.35 -0.46	39.86 -0.32 -0.60	40.20 -0.32 -0.40	38.00 -0.30 -0.58	34.49 -0.31 -0.40	33.08 -0.26 -0.37	34.51 -0.28 -0.07	38.32 -0.27 -0.31	48.64 -0.29 0.00	45.91 -0.23 0.00	41.52 -0.25 -0.21	39.42 -0.20 -0.06	33.93 -0.20 -0.37	29.44 -0.17 -0.70	27.86 -0.03 -0.68
NM_FRONTIER___DRP 24179	32.21 -0.69 0.00	31.20 -0.51 0.00	30.40 -0.28 0.00	29.34 -0.30 0.00	30.00 -0.27 0.00	30.42 -0.34 0.00	31.54 -1.94 -0.56	30.32 -2.46 -0.85	34.96 -3.58 0.00	36.59 -3.41 -0.84	37.35 -3.32 -1.10	37.49 -3.37 -0.74	35.46 -3.32 -1.06	32.21 -2.92 -0.68	30.85 -2.80 -0.13	31.79 -3.06 -0.56	35.71 -3.14 -0.56	44.82 -4.11 0.00	42.87 -3.28 0.00	38.95 -2.99 -0.38	36.78 -2.89 -0.11	31.97 -2.46 -0.68	28.29 -1.91 -1.29	27.32 -1.14 -1.26

NM_ST_REGIS___HYD 24053	30.96 -1.94 0.00	29.68 -2.03 0.00	28.71 -1.96 0.00	28.01 -1.63 0.00	28.52 -1.76 0.00	28.76 -2.00 0.00	30.75 -2.17 0.00	29.88 -2.04 0.00	36.08 -2.47 0.00	36.57 -2.59 0.00	36.93 -2.65 0.00	37.27 -2.85 0.00	35.27 -2.45 0.00	32.19 -2.20 0.00	30.80 -2.18 0.00	32.35 -2.36 0.00	35.52 -2.76 0.00	45.41 -3.52 0.00	42.64 -3.51 0.00	38.32 -3.24 0.00	36.39 -3.17 0.00	31.13 -2.63 0.00	26.63 -2.28 0.00	25.30 -1.90 0.00
NORTHPORT___1 23551	36.62 3.52 -0.19	35.15 3.27 -0.17	33.46 2.79 0.01	32.30 2.67 0.01	32.94 2.66 0.01	34.08 3.05 -0.28	40.10 3.49 -3.69	41.08 3.61 -5.55	44.38 4.55 -1.29	48.24 4.00 -5.09	50.49 4.28 -6.64	49.27 4.65 -4.50	48.53 4.37 -6.44	43.28 4.26 -4.62	41.43 4.12 -4.34	40.37 4.62 -1.04	47.77 4.97 -4.51	55.88 6.56 -0.39	53.54 6.00 -1.40	49.90 5.61 -2.73	48.24 5.22 -3.46	45.45 4.49 -7.20	40.55 3.73 -7.91	38.10 3.18 -7.71
NORTHPORT___2 23552	36.62 3.52 -0.19	35.15 3.27 -0.17	33.46 2.79 0.01	32.30 2.67 0.01	32.94 2.66 0.01	34.08 3.05 -0.28	40.10 3.49 -3.69	41.08 3.61 -5.55	44.38 4.55 -1.29	48.24 4.00 -5.09	50.49 4.28 -6.64	49.27 4.65 -4.50	48.53 4.37 -6.44	43.28 4.26 -4.62	41.43 4.12 -4.34	40.37 4.62 -1.04	47.77 4.97 -4.51	55.88 6.56 -0.39	53.54 6.00 -1.40	49.90 5.61 -2.73	48.24 5.22 -3.46	45.45 4.49 -7.20	40.55 3.73 -7.91	38.10 3.18 -7.71
NORTHPORT___3 23553	36.81 3.72 -0.19	35.39 3.52 -0.17	33.71 3.04 0.01	32.51 2.87 0.01	33.18 2.91 0.01	34.26 3.23 -0.27	40.23 3.62 -3.68	41.23 3.77 -5.54	44.47 4.66 -1.26	48.43 4.19 -5.09	50.73 4.51 -6.64	49.44 4.81 -4.50	48.72 4.56 -6.44	43.38 4.37 -4.62	41.53 4.22 -4.33	40.40 4.65 -1.03	47.80 5.01 -4.51	56.03 6.70 -0.39	53.72 6.19 -1.39	49.99 5.69 -2.73	48.34 5.34 -3.45	45.53 4.59 -7.18	40.63 3.82 -7.90	38.20 3.29 -7.71
NORTHPORT___4 23650	36.81 3.72 -0.19	35.39 3.52 -0.17	33.71 3.04 0.01	32.51 2.87 0.01	33.18 2.91 0.01	34.26 3.23 -0.27	40.23 3.62 -3.68	41.23 3.77 -5.54	44.47 4.66 -1.26	48.43 4.19 -5.09	50.73 4.51 -6.64	49.44 4.81 -4.50	48.72 4.56 -6.44	43.38 4.37 -4.62	41.53 4.22 -4.33	40.40 4.65 -1.03	47.80 5.01 -4.51	56.03 6.70 -0.39	53.72 6.19 -1.39	49.99 5.69 -2.73	48.34 5.34 -3.45	45.53 4.59 -7.18	40.63 3.82 -7.90	38.20 3.29 -7.71
NORTHPORT___IC 23718	36.62 3.52 -0.19	35.15 3.27 -0.17	33.46 2.79 0.01	32.30 2.67 0.01	32.94 2.66 0.01	34.08 3.05 -0.28	40.10 3.49 -3.69	41.08 3.61 -5.55	44.38 4.55 -1.29	48.24 4.00 -5.09	50.49 4.28 -6.64	49.27 4.65 -4.50	48.53 4.37 -6.44	43.28 4.26 -4.62	41.43 4.12 -4.34	40.37 4.62 -1.04	47.77 4.97 -4.51	55.88 6.56 -0.39	53.54 6.00 -1.40	49.90 5.61 -2.73	48.24 5.22 -3.46	45.45 4.49 -7.20	40.55 3.73 -7.91	38.10 3.18 -7.71
NPX_GEN_1385_PROXY 323591	36.62 3.52 -0.19	35.15 3.27 -0.17	33.34 2.67 0.01	32.30 2.67 0.01	32.94 2.66 0.01	33.99 2.95 -0.28	39.00 3.16 -2.91	41.54 3.29 -6.33	44.15 4.32 -1.29	48.00 3.76 -5.09	50.10 3.88 -6.64	48.87 4.25 -4.50	48.08 3.92 -6.44	43.07 4.06 -4.62	41.20 3.89 -4.34	40.30 4.55 -1.04	47.50 4.71 -4.51	56.52 7.20 -0.39	53.82 6.27 -1.40	49.66 5.36 -2.73	47.72 4.70 -3.46	45.08 4.12 -7.20	40.38 3.56 -7.91	37.93 3.02 -7.71
NPX_GEN_CSC 323557	36.65 3.52 -0.22	35.02 3.11 -0.20	33.46 2.79 0.00	32.39 2.76 0.00	32.94 2.66 0.00	34.50 3.41 -0.33	40.14 4.25 -2.97	42.70 4.37 -6.40	45.57 5.51 -1.52	48.90 4.66 -5.09	51.21 4.99 -6.64	50.36 5.74 -4.51	49.55 5.39 -6.44	44.17 5.13 -4.65	42.27 4.91 -4.38	41.25 5.45 -1.09	48.96 6.12 -4.56	57.67 8.27 -0.47	55.22 7.61 -1.46	51.25 6.94 -2.75	49.51 6.45 -3.51	46.53 5.44 -7.34	41.32 4.48 -7.92	38.77 3.84 -7.73
NSINS_S_GLNS_FALLS 23858	35.40 2.50 0.00	34.12 2.41 0.00	32.94 2.27 0.00	31.77 2.14 0.00	32.49 2.21 0.00	32.82 2.06 0.00	39.92 2.47 -4.52	40.95 2.11 -6.92	41.51 2.97 0.00	48.78 2.82 -6.80	51.19 2.73 -8.88	49.11 2.97 -6.03	49.01 2.68 -8.61	43.05 2.68 -5.97	40.98 2.50 -5.50	38.40 2.64 -1.04	45.95 3.10 -4.57	52.79 3.86 0.00	49.65 3.51 0.00	47.61 2.95 -3.10	43.30 2.85 -0.89	41.60 2.36 -5.47	41.51 2.17 -10.43	39.14 1.77 -10.17
NUCOR_STEEL___DRP 24197	34.15 1.25 0.00	32.94 1.24 0.00	31.90 1.23 0.00	30.67 1.04 0.00	31.40 1.12 0.00	31.93 1.17 0.00	34.30 0.92 -0.46	33.48 0.86 -0.70	39.43 0.89 0.00	40.82 0.98 -0.68	41.50 1.03 -0.89	41.77 1.04 -0.61	39.53 0.94 -0.87	35.82 0.82 -0.60	34.32 0.79 -0.55	35.69 0.87 -0.10	39.81 1.07 -0.46	50.40 1.47 0.00	47.62 1.48 0.00	43.08 1.21 -0.31	40.79 1.15 -0.09	35.16 0.84 -0.55	30.66 0.69 -1.05	29.07 0.84 -1.02
NYISO_LBMP_REFERENCE 24008	32.90 0.00 0.00	31.71 0.00 0.00	30.67 0.00 0.00	29.64 0.00 0.00	30.28 0.00 0.00	30.76 0.00 0.00	32.93 0.00 0.00	31.92 0.00 0.00	38.54 0.00 0.00	39.15 0.00 0.00	39.58 0.00 0.00	40.12 0.00 0.00	37.72 0.00 0.00	34.39 0.00 0.00	32.98 0.00 0.00	34.71 0.00 0.00	38.28 0.00 0.00	48.93 0.00 0.00	46.14 0.00 0.00	41.56 0.00 0.00	39.55 0.00 0.00	33.76 0.00 0.00	28.91 0.00 0.00	27.20 0.00 0.00
NYPA_BRENTWD___GT 24164	37.09 3.91 -0.27	35.57 3.61 -0.25	33.83 3.16 0.00	32.63 2.99 0.00	33.27 3.00 0.00	34.60 3.44 -0.40	40.69 3.95 -3.82	41.73 4.09 -5.71	45.51 5.13 -1.83	48.82 4.58 -5.09	51.13 4.91 -6.64	49.96 5.34 -4.51	49.18 5.02 -6.44	43.90 4.81 -4.69	42.02 4.62 -4.43	41.00 5.14 -1.15	48.57 5.66 -4.63	57.09 7.58 -0.57	54.66 6.97 -1.55	50.73 6.40 -2.77	49.10 5.97 -3.57	46.35 5.06 -7.53	41.09 4.22 -7.95	38.55 3.59 -7.76
NYPA_GOWANUS___GT5 24156	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NYPA_GOWANUS___GT6 24157	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62
NYPA_HARLEM__RVR__GT1 24160	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.81 2.50 -3.38	39.84 2.75 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.75 4.06 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.53 4.31 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.54 2.72 -7.62

NYPA_HARLEM__RVR__GT2 24161	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.81 2.50 -3.38	39.84 2.75 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.75 4.06 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.53 4.31 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.54 2.72 -7.62
NYPA_KENT____GT 24152	36.06 3.16 0.00	34.62 2.92 0.00	33.38 2.70 0.00	32.16 2.52 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.42 4.19 -6.64	48.92 4.29 -4.51	48.28 4.11 -6.44	42.54 3.68 -4.46	40.62 3.53 -4.12	39.49 3.99 -0.78	46.06 4.36 -3.42	54.46 5.53 0.00	51.45 5.30 0.00	48.79 4.90 -2.32	44.85 4.63 -0.67	41.80 3.95 -4.10	39.93 3.21 -7.80	37.57 2.75 -7.62
NYPA_POUCH1____GT 24155	36.16 3.26 0.00	34.69 2.98 0.00	33.40 2.73 0.00	32.19 2.55 0.00	32.52 2.24 0.00	32.94 2.18 0.00	38.85 2.54 -3.39	39.88 2.78 -5.18	42.17 3.62 0.00	48.09 3.84 -5.10	50.30 4.08 -6.65	48.80 4.17 -4.51	48.16 4.00 -6.45	42.44 3.58 -4.47	40.52 3.43 -4.12	39.39 3.89 -0.78	45.99 4.29 -3.42	54.36 5.43 0.00	51.36 5.21 0.00	48.71 4.82 -2.32	44.77 4.55 -0.67	41.74 3.88 -4.10	39.85 3.12 -7.81	37.50 2.67 -7.63
NYPA_VERNON____GT2 24162	35.96 3.06 0.00	34.56 2.85 0.00	33.31 2.64 0.00	32.07 2.43 0.00	32.70 2.42 0.00	33.13 2.37 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.36 3.82 0.00	48.20 3.95 -5.09	50.38 4.15 -6.64	48.92 4.29 -4.51	48.24 4.08 -6.44	42.50 3.64 -4.46	40.58 3.49 -4.12	39.45 3.96 -0.78	45.99 4.29 -3.42	54.36 5.43 0.00	51.36 5.21 0.00	48.70 4.82 -2.32	44.81 4.59 -0.67	41.77 3.91 -4.10	39.90 3.18 -7.80	37.54 2.72 -7.62
NYPA_VERNON____GT3 24163	35.96 3.06 0.00	34.56 2.85 0.00	33.31 2.64 0.00	32.07 2.43 0.00	32.70 2.42 0.00	33.13 2.37 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.36 3.82 0.00	48.20 3.95 -5.09	50.38 4.15 -6.64	48.92 4.29 -4.51	48.24 4.08 -6.44	42.50 3.64 -4.46	40.58 3.49 -4.12	39.45 3.96 -0.78	45.99 4.29 -3.42	54.36 5.43 0.00	51.36 5.21 0.00	48.70 4.82 -2.32	44.81 4.59 -0.67	41.77 3.91 -4.10	39.90 3.18 -7.80	37.54 2.72 -7.62
NYPA__ASTORIA_CC1 323568	35.96 3.06 0.00	34.53 2.82 0.00	33.28 2.61 0.00	32.07 2.43 0.00	32.67 2.39 0.00	33.09 2.34 0.00	38.98 2.67 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.16 3.91 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.20 4.04 -6.44	42.47 3.61 -4.46	40.55 3.46 -4.12	39.42 3.92 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.31 5.17 0.00	48.66 4.78 -2.32	44.73 4.51 -0.67	41.74 3.88 -4.10	39.87 3.15 -7.80	37.54 2.72 -7.62
NYPA__ASTORIA_CC2 323569	35.96 3.06 0.00	34.53 2.82 0.00	33.28 2.61 0.00	32.07 2.43 0.00	32.67 2.39 0.00	33.09 2.34 0.00	38.98 2.67 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.16 3.91 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.20 4.04 -6.44	42.47 3.61 -4.46	40.55 3.46 -4.12	39.42 3.92 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.31 5.17 0.00	48.66 4.78 -2.32	44.73 4.51 -0.67	41.74 3.88 -4.10	39.87 3.15 -7.80	37.54 2.72 -7.62
NYPA__HOLTSVILL 23794	36.81 3.68 -0.22	35.27 3.36 -0.20	33.62 2.95 0.00	32.48 2.85 0.00	33.09 2.82 0.00	34.43 3.35 -0.32	40.58 3.92 -3.74	41.59 4.05 -5.61	45.17 5.13 -1.50	48.70 4.46 -5.09	51.01 4.79 -6.64	49.92 5.30 -4.51	49.14 4.98 -6.44	43.82 4.78 -4.65	41.93 4.58 -4.37	40.90 5.10 -1.08	48.46 5.63 -4.55	56.98 7.58 -0.47	54.57 6.97 -1.46	50.71 6.40 -2.74	48.99 5.93 -3.51	46.12 5.03 -7.32	41.03 4.19 -7.92	38.49 3.56 -7.73
NYPA____HELLGATE_GT1 24158	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.81 2.50 -3.38	39.84 2.75 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.75 4.06 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.53 4.31 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.54 2.72 -7.62
NYPA____HELLGATE_GT2 24159	35.96 3.06 0.00	34.53 2.82 0.00	33.34 2.67 0.00	32.10 2.46 0.00	32.70 2.42 0.00	33.00 2.24 0.00	38.81 2.50 -3.38	39.84 2.75 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.17 3.96 -6.64	48.67 4.05 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.41 3.33 -4.11	39.27 3.78 -0.77	45.75 4.06 -3.41	54.06 5.14 0.01	51.08 4.94 0.00	48.41 4.53 -2.31	44.53 4.31 -0.66	41.60 3.75 -4.10	39.84 3.12 -7.80	37.54 2.72 -7.62
NYS_BARGE__HYD 23848	32.25 -0.66 0.00	31.23 -0.47 0.00	30.37 -0.31 0.00	29.37 -0.27 0.00	30.00 -0.27 0.00	30.45 -0.31 0.00	31.75 -1.71 -0.54	30.58 -2.17 -0.83	35.27 -3.28 0.00	36.91 -3.05 -0.81	37.63 -3.01 -1.06	37.83 -3.01 -0.72	35.73 -3.02 -1.03	32.46 -2.65 -0.71	31.06 -2.57 -0.66	32.03 -2.81 -0.12	35.96 -2.87 -0.55	45.26 -3.67 0.00	43.28 -2.86 0.00	39.32 -2.62 -0.37	37.13 -2.53 -0.11	32.25 -2.16 -0.65	28.43 -1.73 -1.25	27.39 -1.03 -1.22
O.H_GEN_BRUCE 24063	30.00 -1.02 1.88	27.92 -0.85 2.93	26.00 -0.70 3.97	26.00 -0.68 2.96	26.00 -0.67 3.61	27.55 -0.71 2.50	30.91 -1.84 0.17	31.55 -2.07 -1.70	35.08 -3.16 0.30	36.13 -3.05 -0.03	37.76 -3.01 -1.19	35.60 -3.05 1.46	34.29 -3.05 0.38	31.00 -2.68 0.71	31.17 -2.54 -0.73	32.08 -2.78 -0.14	35.98 -2.91 -0.61	45.11 -3.72 0.10	42.75 -3.09 0.30	39.23 -2.74 -0.41	37.10 -2.57 -0.12	32.33 -2.16 -0.73	28.54 -1.76 -1.39	27.36 -1.20 -1.36
OAK_ORCHARD__HYD 24046	32.61 -0.30 0.00	31.49 -0.22 0.00	30.40 -0.28 0.00	29.43 -0.21 0.00	30.10 -0.18 0.00	30.60 -0.15 0.00	32.58 -0.79 -0.45	31.59 -1.02 -0.68	36.81 -1.73 0.00	38.22 -1.61 -0.67	38.87 -1.58 -0.88	39.31 -1.41 -0.60	37.14 -1.43 -0.85	33.64 -1.34 -0.59	32.14 -1.38 -0.54	33.29 -1.53 -0.10	37.24 -1.49 -0.45	47.22 -1.71 0.00	44.99 -1.15 0.00	40.66 -1.21 -0.31	38.54 -1.11 -0.09	33.29 -1.01 -0.54	29.11 -0.84 -1.03	27.72 -0.49 -1.01
OCC_CHEM__DRP 24175	32.25 -0.66 0.00	31.23 -0.47 0.00	30.40 -0.28 0.00	29.37 -0.27 0.00	30.00 -0.27 0.00	30.45 -0.31 0.00	31.61 -1.88 -0.56	30.42 -2.36 -0.85	35.04 -3.51 0.00	36.71 -3.29 -0.84	37.47 -3.20 -1.10	37.61 -3.25 -0.74	35.54 -3.24 -1.06	32.28 -2.85 -0.74	30.92 -2.74 -0.68	31.89 -2.95 -0.13	35.78 -3.06 -0.56	44.97 -3.96 0.00	43.00 -3.14 0.00	39.08 -2.87 -0.38	36.90 -2.77 -0.11	32.07 -2.36 -0.68	28.35 -1.85 -1.29	27.34 -1.12 -1.26
OLIN_CORP_DRP 24177	31.85 -1.05 0.00	30.85 -0.85 0.00	30.03 -0.65 0.00	29.01 -0.62 0.00	29.64 -0.64 0.00	30.08 -0.68 0.00	31.28 -2.21 -0.56	30.09 -2.68 -0.85	34.69 -3.85 0.00	36.31 -3.68 -0.84	37.03 -3.64 -1.09	37.17 -3.69 -0.74	35.16 -3.62 -1.06	31.93 -3.20 -0.73	30.55 -3.10 -0.68	31.51 -3.33 -0.13	35.36 -3.48 -0.56	44.43 -4.50 0.00	42.45 -3.69 0.00	38.62 -3.33 -0.38	36.46 -3.20 -0.11	31.70 -2.73 -0.67	28.03 -2.17 -1.28	27.04 -1.42 -1.25

OLIN_CORP_DSASP 323712	32.25 -0.66 0.00	31.23 -0.47 0.00	30.40 -0.28 0.00	29.37 -0.27 0.00	30.00 -0.27 0.00	30.45 -0.31 0.00	31.61 -1.88 -0.56	30.42 -2.36 -0.85	35.04 -3.51 0.00	36.71 -3.29 -0.84	37.47 -3.20 -1.10	37.61 -3.25 -0.74	35.54 -3.24 -1.06	32.28 -2.85 -0.74	30.92 -2.74 -0.68	31.89 -2.95 -0.13	35.78 -3.06 -0.56	44.97 -3.96 0.00	43.00 -3.14 0.00	39.08 -2.87 -0.38	36.90 -2.77 -0.11	32.07 -2.36 -0.68	28.35 -1.85 -1.29	27.34 -1.12 -1.26
ONEIDA_HERK_LFGE 323681	33.46 0.56 0.00	32.19 0.48 0.00	31.14 0.46 0.00	30.08 0.45 0.00	30.73 0.45 0.00	31.28 0.52 0.00	33.45 0.53 0.00	32.50 0.58 0.00	39.24 0.69 0.00	39.90 0.74 0.00	40.37 0.79 0.00	41.00 0.88 0.00	38.48 0.75 0.00	35.01 0.62 0.00	33.54 0.56 0.00	35.27 0.55 0.00	38.93 0.65 0.00	49.96 1.03 0.00	47.11 0.97 0.00	42.27 0.71 0.00	40.23 0.67 0.00	34.30 0.54 0.00	29.29 0.37 0.00	27.61 0.41 0.00
ONONDAGA_REF_OCCRA 23987	33.10 0.20 0.00	31.96 0.25 0.00	30.86 0.19 0.00	29.73 0.09 0.00	30.40 0.12 0.00	30.91 0.15 0.00	33.26 -0.03 -0.36	32.41 -0.06 -0.55	38.39 -0.15 0.00	39.58 -0.12 -0.55	40.21 -0.08 -0.71	40.52 -0.08 -0.48	38.34 -0.08 -0.69	34.77 -0.10 -0.48	33.35 -0.07 -0.44	34.73 -0.07 -0.08	38.65 0.00 -0.37	48.93 0.00 0.00	46.19 0.05 0.00	41.81 0.00 -0.25	39.71 0.08 -0.07	34.20 0.00 -0.44	29.72 -0.03 -0.84	28.13 0.11 -0.82
ONONDAGA___COGEN 23986	33.00 0.10 0.00	31.87 0.16 0.00	30.77 0.09 0.00	29.67 0.03 0.00	30.31 0.03 0.00	30.82 0.06 0.00	33.12 -0.16 -0.36	32.28 -0.19 -0.55	38.20 -0.35 0.00	39.38 -0.31 -0.54	40.01 -0.28 -0.70	40.32 -0.28 -0.48	38.14 -0.26 -0.68	34.59 -0.28 -0.47	33.18 -0.23 -0.44	34.56 -0.24 -0.08	38.45 -0.19 -0.36	48.69 -0.24 0.00	45.96 -0.18 0.00	41.60 -0.21 -0.25	39.51 -0.12 -0.07	34.03 -0.17 -0.43	29.60 -0.14 -0.83	28.01 0.00 -0.81
ONTARIO___LFGE 23819	33.40 0.49 0.00	32.25 0.54 0.00	31.23 0.55 0.00	30.08 0.45 0.00	30.76 0.48 0.00	31.31 0.55 0.00	33.61 0.17 -0.51	32.81 0.10 -0.79	38.35 -0.19 0.00	39.85 -0.08 -0.77	40.55 -0.04 -1.01	40.76 -0.04 -0.69	38.55 -0.15 -0.98	34.94 -0.14 -0.68	33.47 -0.13 -0.63	34.70 -0.14 -0.12	38.80 0.00 -0.52	49.03 0.10 0.00	46.42 0.28 0.00	42.13 0.21 -0.35	39.90 0.24 -0.10	34.49 0.10 -0.62	30.13 0.03 -1.19	28.58 0.22 -1.16
ORANGEVILLE_WT_PWR 323706	33.00 0.10 0.00	31.90 0.19 0.00	31.01 0.34 0.00	29.90 0.27 0.00	30.58 0.30 0.00	31.03 0.28 0.00	32.92 -0.66 -0.65	32.03 -0.89 -1.00	36.89 -1.66 0.00	38.65 -1.49 -0.98	39.44 -1.42 -1.28	39.55 -1.44 -0.87	37.42 -1.55 -1.24	33.95 -1.31 -0.86	32.52 -1.25 -0.79	33.48 -1.39 -0.15	37.56 -1.38 -0.66	47.22 -1.71 0.00	44.94 -1.20 0.00	40.93 -1.08 -0.45	38.65 -1.03 -0.13	33.64 -0.91 -0.79	29.70 -0.72 -1.50	28.40 -0.27 -1.47
OSWEGATCHIE___HYD 24044	31.39 -1.51 0.00	30.16 -1.55 0.00	29.14 -1.53 0.00	28.28 -1.36 0.00	28.82 -1.45 0.00	29.16 -1.60 0.00	31.08 -1.84 0.00	30.20 -1.72 0.00	36.50 -2.04 0.00	37.08 -2.08 0.00	37.60 -1.98 0.00	38.07 -2.04 0.00	35.87 -1.85 0.00	32.71 -1.68 0.00	31.29 -1.68 0.00	32.84 -1.88 0.00	36.14 -2.14 0.00	46.34 -2.59 0.00	43.61 -2.54 0.00	39.15 -2.41 0.00	37.18 -2.37 0.00	31.84 -1.92 0.00	27.24 -1.68 0.00	25.82 -1.39 0.00
OSWEGO___5 23606	32.44 -0.46 0.00	31.33 -0.38 0.00	30.22 -0.46 0.00	29.16 -0.48 0.00	29.79 -0.49 0.00	30.26 -0.49 0.00	32.49 -0.72 -0.29	31.63 -0.73 -0.44	37.54 -1.00 0.00	38.61 -0.98 -0.43	39.16 -0.99 -0.56	39.54 -0.96 -0.38	37.33 -0.94 -0.55	33.92 -0.86 -0.38	32.50 -0.82 -0.35	33.91 -0.87 -0.07	37.65 -0.92 -0.29	47.76 -1.17 0.00	45.13 -1.02 0.00	40.81 -0.95 -0.20	38.74 -0.87 -0.06	33.33 -0.78 -0.35	28.97 -0.61 -0.66	27.41 -0.44 -0.65
OSWEGO___6 23613	32.44 -0.46 0.00	31.33 -0.38 0.00	30.22 -0.46 0.00	29.16 -0.48 0.00	29.79 -0.49 0.00	30.26 -0.49 0.00	32.49 -0.72 -0.29	31.63 -0.73 -0.44	37.54 -1.00 0.00	38.61 -0.98 -0.43	39.16 -0.99 -0.56	39.54 -0.96 -0.38	37.33 -0.94 -0.55	33.92 -0.86 -0.38	32.50 -0.82 -0.35	33.91 -0.87 -0.07	37.65 -0.92 -0.29	47.76 -1.17 0.00	45.13 -1.02 0.00	40.81 -0.95 -0.20	38.74 -0.87 -0.06	33.33 -0.78 -0.35	28.97 -0.61 -0.66	27.41 -0.44 -0.65
OUTOKUMPU-AB___DRP 24206	32.71 -0.20 0.00	31.68 -0.03 0.00	30.80 0.12 0.00	29.73 0.09 0.00	30.40 0.12 0.00	30.82 0.06 0.00	32.24 -1.25 -0.56	31.12 -1.66 -0.86	35.88 -2.66 0.00	37.57 -2.43 -0.85	38.35 -2.34 -1.11	38.50 -2.37 -0.75	36.38 -2.41 -1.07	33.04 -2.10 -0.74	31.65 -2.01 -0.69	32.62 -2.22 -0.13	36.63 -2.22 -0.57	46.09 -2.84 0.00	44.07 -2.08 0.00	40.04 -1.91 -0.39	37.77 -1.90 -0.11	32.82 -1.62 -0.68	28.94 -1.27 -1.30	27.82 -0.65 -1.27
OXBOW___ 24026	32.54 -0.36 0.00	31.52 -0.19 0.00	30.67 0.00 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.70 -0.06 0.00	32.01 -1.48 -0.56	30.83 -1.95 -0.86	35.58 -2.97 0.00	37.26 -2.74 -0.84	38.03 -2.65 -1.10	38.18 -2.69 -0.75	36.07 -2.72 -1.07	32.76 -2.37 -0.74	31.38 -2.27 -0.68	32.34 -2.50 -0.13	36.32 -2.53 -0.57	45.65 -3.28 0.00	43.65 -2.49 0.00	39.66 -2.29 -0.38	37.45 -2.21 -0.11	32.55 -1.89 -0.68	28.74 -1.47 -1.29	27.65 -0.82 -1.26
OXY_CHEM_DSASP 323612	32.25 -0.66 0.00	31.23 -0.47 0.00	30.40 -0.28 0.00	29.37 -0.27 0.00	30.00 -0.27 0.00	30.45 -0.31 0.00	31.61 -1.88 -0.56	30.42 -2.36 -0.85	35.04 -3.51 0.00	36.71 -3.29 -0.84	37.47 -3.20 -1.10	37.61 -3.25 -0.74	35.54 -3.24 -1.06	32.28 -2.85 -0.74	30.92 -2.74 -0.68	31.89 -2.95 -0.13	35.78 -3.06 -0.56	44.97 -3.96 0.00	43.00 -3.14 0.00	39.08 -2.87 -0.38	36.90 -2.77 -0.11	32.07 -2.36 -0.68	28.35 -1.85 -1.29	27.34 -1.12 -1.26
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.25 -0.66 0.00	31.23 -0.47 0.00	30.40 -0.28 0.00	29.37 -0.27 0.00	30.00 -0.27 0.00	30.45 -0.31 0.00	31.61 -1.88 -0.56	30.42 -2.36 -0.85	35.04 -3.51 0.00	36.71 -3.29 -0.84	37.47 -3.20 -1.10	37.61 -3.25 -0.74	35.54 -3.24 -1.06	32.28 -2.85 -0.74	30.92 -2.74 -0.68	31.89 -2.95 -0.13	35.78 -3.06 -0.56	44.97 -3.96 0.00	43.00 -3.14 0.00	39.08 -2.87 -0.38	36.90 -2.77 -0.11	32.07 -2.36 -0.68	28.35 -1.85 -1.29	27.34 -1.12 -1.26
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.96 3.06 0.00	34.53 2.82 0.00	33.31 2.64 0.00	32.07 2.43 0.00	32.67 2.39 0.00	32.97 2.22 0.00	38.81 2.50 -3.38	39.84 2.75 -5.17	42.08 3.54 0.01	47.96 3.72 -5.08	50.13 3.92 -6.64	48.63 4.01 -4.50	48.01 3.85 -6.43	42.29 3.44 -4.46	40.38 3.30 -4.11	39.24 3.75 -0.77	45.75 4.06 -3.41	54.06 5.14 0.01	51.13 4.99 0.00	48.45 4.57 -2.31	44.53 4.31 -0.66	41.64 3.78 -4.10	39.81 3.10 -7.80	37.52 2.69 -7.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.06 3.16 0.00	34.59 2.89 0.00	33.38 2.70 0.00	32.13 2.49 0.00	32.73 2.45 0.00	33.03 2.28 0.00	38.87 2.57 -3.38	39.93 2.84 -5.17	42.20 3.66 0.01	48.11 4.08 -5.08	50.29 4.08 -6.64	48.83 4.21 -4.50	48.15 4.00 -6.43	42.40 3.54 -4.46	40.51 3.43 -4.11	39.34 3.85 -0.77	45.90 4.21 -3.41	54.26 5.33 0.01	51.31 5.17 0.00	48.61 4.74 -2.31	44.68 4.47 -0.66	41.74 3.88 -4.10	39.90 3.18 -7.80	37.60 2.78 -7.62

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	32.90 0.00 0.00	31.84 0.13 0.00	30.92 0.24 0.00	29.87 0.24 0.00	30.52 0.24 0.00	30.97 0.22 0.00	32.74 -0.79 -0.60	31.86 -0.99 -0.92	36.62 -1.93 0.00	38.38 -1.68 -0.91	39.14 -1.62 -1.19	39.24 -1.68 -0.81	37.10 -1.77 -1.15	33.71 -1.48 -0.80	32.29 -1.42 -0.73	33.29 -1.56 -0.14	37.32 -1.57 -0.61	46.97 -1.96 0.00	44.76 -1.38 0.00	40.77 -1.21 -0.41	38.53 -1.15 -0.12	33.48 -1.01 -0.73	29.50 -0.81 -1.39	28.24 -0.33 -1.36
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.00 3.09 0.00	34.72 3.01 0.00	33.47 2.79 0.00	32.25 2.61 0.00	32.94 2.66 0.00	33.34 2.58 0.00	39.34 2.93 -3.48	40.34 3.10 -5.32	42.67 4.13 0.00	48.66 4.27 -5.24	50.77 4.35 -6.83	49.09 4.33 -4.64	48.50 4.15 -6.63	42.60 3.61 -4.59	40.74 3.53 -4.23	39.44 3.92 -0.80	46.08 4.29 -3.52	54.60 5.67 0.00	51.36 5.21 0.00	48.73 4.78 -2.39	44.79 4.55 -0.69	41.89 3.91 -4.21	40.09 3.15 -8.03	37.59 2.56 -7.83
PEEKSKILL____ 23653	35.44 2.53 0.00	34.09 2.38 0.00	32.88 2.21 0.00	31.68 2.04 0.00	32.36 2.09 0.00	32.85 2.09 0.00	38.68 2.40 -3.35	39.63 2.58 -5.12	41.90 3.35 0.00	47.64 3.45 -5.04	49.72 3.56 -6.57	48.19 3.61 -4.46	47.53 3.43 -6.37	41.87 3.06 -4.42	40.02 2.97 -4.07	38.82 3.33 -0.77	45.30 3.64 -3.38	53.63 4.70 0.00	50.57 4.43 0.00	47.93 4.08 -2.29	44.10 3.88 -0.66	41.12 3.31 -4.05	39.29 2.66 -7.72	36.94 2.20 -7.53
PGE MADISON____WINDPWR 24146	36.52 3.62 0.00	35.07 3.36 0.00	33.96 3.28 0.00	32.72 3.08 0.00	33.52 3.24 0.00	34.29 3.54 0.00	37.58 3.62 -1.03	37.20 3.70 -1.57	42.78 4.24 0.00	45.05 4.35 -1.55	46.11 4.51 -2.02	46.14 4.65 -1.37	43.79 4.11 -1.96	39.36 3.61 -1.36	37.59 3.37 -1.25	38.49 3.54 -0.24	43.37 4.06 -1.04	54.65 5.72 0.00	51.59 5.44 0.00	46.84 4.57 -0.70	44.11 4.35 -0.20	38.52 3.51 -1.24	34.03 2.75 -2.37	32.26 2.75 -2.31
PIERCEFIELD____HYD 23852	30.77 -2.14 0.00	29.52 -2.19 0.00	28.53 -2.15 0.00	27.80 -1.84 0.00	28.28 -2.00 0.00	28.45 -2.31 0.00	30.36 -2.57 0.00	29.47 -2.46 0.00	35.61 -2.93 0.00	36.06 -3.09 0.00	36.49 -3.09 0.00	36.83 -3.29 0.00	34.89 -2.83 0.00	31.85 -2.54 0.00	30.50 -2.47 0.00	32.04 -2.67 0.00	35.14 -3.14 0.00	44.87 -4.06 0.00	42.13 -4.01 0.00	37.91 -3.66 0.00	35.99 -3.56 0.00	30.86 -2.90 0.00	26.46 -2.46 0.00	25.22 -1.98 0.00
PINELAWN_CC_I 323563	37.32 3.85 -0.57	35.84 3.61 -0.52	33.81 3.13 0.00	32.57 2.93 0.00	33.24 2.97 0.00	34.91 3.32 -0.83	41.00 3.78 -4.29	42.12 3.89 -6.30	47.16 4.82 -3.80	48.59 4.35 -5.09	50.89 4.67 -6.64	49.64 5.01 -4.51	48.88 4.71 -6.44	43.84 4.50 -4.94	42.10 4.35 -4.78	41.09 4.82 -1.56	48.52 5.21 -5.04	57.12 7.00 -1.19	54.70 6.46 -2.09	50.43 5.94 -2.92	49.09 5.54 -4.00	47.25 4.76 -8.73	40.99 3.96 -8.12	38.55 3.43 -7.92
PJM_GEN_HTP_PROXY 323702	35.76 2.86 0.00	34.40 2.69 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.13 2.37 0.00	38.27 2.73 -2.61	40.78 2.90 -5.95	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.28 3.78 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.34 2.53 -7.61
PJM_GEN_KEystone 24065	33.50 0.59 0.00	32.34 0.63 0.00	31.29 0.61 0.00	30.20 0.56 0.00	30.85 0.57 0.00	31.31 0.55 0.00	34.35 0.30 -1.13	35.97 0.35 -3.69	38.66 0.12 0.00	42.18 0.16 -2.86	43.56 0.24 -3.74	42.86 0.20 -2.54	41.46 0.11 -3.62	37.08 0.17 -2.51	35.49 0.20 -2.32	35.40 0.24 -0.44	40.47 0.27 -1.92	49.32 0.39 0.00	46.65 0.51 0.00	43.45 0.58 -1.30	40.56 0.63 -0.38	36.60 0.54 -2.30	33.71 0.40 -4.39	31.92 0.43 -4.28
PJM_GEN_NEPTUNE_PROXY 323594	36.16 3.42 0.17	34.79 3.24 0.15	33.46 2.79 0.01	32.24 2.61 0.01	32.90 2.63 0.01	33.47 2.95 0.24	38.60 3.32 -2.35	41.00 3.45 -5.63	41.70 4.24 1.09	48.04 3.80 -5.08	50.29 4.08 -6.64	48.99 4.37 -4.50	48.27 4.11 -6.44	42.71 3.99 -4.32	40.75 3.86 -3.92	39.54 4.27 -0.55	47.14 4.55 -4.30	54.65 6.07 0.34	52.85 5.58 -1.13	49.37 5.15 -2.65	46.69 4.82 -2.31	44.54 4.19 -6.59	40.12 3.50 -7.71	37.72 2.99 -7.52
PJM_GEN_VFT_PROXY 323633	35.60 2.70 0.00	34.25 2.54 0.00	32.98 2.30 0.00	31.80 2.16 0.00	32.52 2.24 0.00	33.00 2.24 0.00	38.17 2.64 -2.61	40.69 2.81 -5.95	42.13 3.59 0.00	48.00 3.76 -5.09	50.10 3.88 -6.64	48.64 4.01 -4.51	47.97 3.81 -6.44	42.27 3.41 -4.46	40.39 3.30 -4.12	39.21 3.72 -0.78	45.72 4.02 -3.42	53.87 4.94 0.00	50.90 4.75 0.00	48.41 4.53 -2.32	44.54 4.31 -0.67	41.50 3.65 -4.10	39.67 2.95 -7.80	37.29 2.48 -7.61
PLEASANTVLY____LBMP 24000	35.44 2.53 0.00	34.12 2.41 0.00	32.88 2.21 0.00	31.71 2.07 0.00	32.39 2.12 0.00	32.88 2.12 0.00	38.90 2.44 -3.54	39.85 2.52 -5.40	41.82 3.27 0.00	47.84 3.37 -5.32	49.96 3.44 -6.94	48.32 3.49 -4.71	47.77 3.32 -6.73	42.05 2.99 -4.66	40.18 2.90 -4.30	38.72 3.19 -0.82	45.37 3.52 -3.57	53.48 4.55 0.00	50.44 4.29 0.00	47.89 3.91 -2.42	44.01 3.76 -0.70	41.21 3.17 -4.28	39.64 2.57 -8.15	37.30 2.15 -7.95
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	35.57 2.66 0.00	34.25 2.54 0.00	33.01 2.33 0.00	31.83 2.19 0.00	32.52 2.24 0.00	33.00 2.24 0.00	38.91 2.54 -3.45	39.87 2.68 -5.27	41.97 3.43 0.00	47.90 3.56 -5.18	50.02 3.68 -6.76	48.44 3.73 -4.59	47.79 3.51 -6.56	42.10 3.16 -4.55	40.23 3.07 -4.19	38.91 3.40 -0.79	45.52 3.75 -3.48	53.73 4.80 0.00	50.71 4.57 0.00	48.12 4.20 -2.36	44.23 3.99 -0.68	41.31 3.38 -4.17	39.61 2.75 -7.94	37.26 2.31 -7.75
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.73 2.83 0.00	34.47 2.76 0.00	33.19 2.52 0.00	32.01 2.37 0.00	32.70 2.42 0.00	33.16 2.40 0.00	39.26 2.73 -3.60	40.27 2.84 -5.51	42.24 3.70 0.00	48.37 3.80 -5.42	50.49 3.84 -7.07	48.81 3.89 -4.80	48.24 3.66 -6.86	42.45 3.30 -4.75	40.52 3.17 -4.38	39.05 3.50 -0.83	45.83 3.91 -3.64	53.97 5.04 0.00	50.90 4.75 0.00	48.36 4.32 -2.47	44.38 4.11 -0.71	41.60 3.48 -4.36	40.06 2.84 -8.31	37.67 2.37 -8.10
POLETTI____ 23519	35.73 2.83 0.00	34.34 2.63 0.00	33.10 2.42 0.00	31.89 2.25 0.00	32.58 2.30 0.00	33.06 2.31 0.00	38.98 2.67 -3.39	39.97 2.87 -5.17	42.21 3.66 0.00	48.04 3.80 -5.09	50.18 3.96 -6.64	48.72 4.09 -4.51	48.05 3.89 -6.44	42.33 3.47 -4.46	40.46 3.37 -4.12	39.28 3.78 -0.78	45.80 4.10 -3.42	54.07 5.14 0.00	51.08 4.94 0.00	48.50 4.61 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.35 2.53 -7.61
PORT_JEFF_3 23555	36.91 3.78 -0.22	35.37 3.46 -0.20	33.71 3.04 0.00	32.57 2.93 0.00	33.18 2.91 0.00	34.53 3.44 -0.33	40.72 4.05 -3.74	41.73 4.18 -5.62	45.30 5.24 -1.52	48.86 4.62 -5.09	51.17 4.95 -6.64	50.08 5.46 -4.51	49.29 5.13 -6.44	43.96 4.92 -4.65	42.07 4.72 -4.38	41.04 5.24 -1.09	48.66 5.82 -4.56	57.23 7.83 -0.47	54.80 7.20 -1.46	50.88 6.56 -2.75	49.20 6.13 -3.51	46.26 5.17 -7.34	41.12 4.28 -7.92	38.58 3.65 -7.73

PORT_JEFF_4 23616	36.91 3.78 -0.22	35.37 3.46 -0.20	33.71 3.04 0.00	32.57 2.93 0.00	33.18 2.91 0.00	34.53 3.44 -0.33	40.72 4.05 -3.74	41.73 4.18 -5.62	45.30 5.24 -1.52	48.86 4.62 -5.09	51.17 4.95 -6.64	50.08 5.46 -4.51	49.29 5.13 -6.44	43.96 4.92 -4.65	42.07 4.72 -4.38	41.04 5.24 -1.09	48.66 5.82 -4.56	57.23 7.83 -0.47	54.80 7.20 -1.46	50.88 6.56 -2.75	49.20 6.13 -3.51	46.26 5.17 -7.34	41.12 4.28 -7.92	38.58 3.65 -7.73
PORT_JEFF_IC 23713	36.98 3.85 -0.23	35.44 3.52 -0.21	33.77 3.10 0.00	32.60 2.96 0.00	33.21 2.94 0.00	34.60 3.50 -0.34	40.80 4.12 -3.76	41.81 4.25 -5.64	45.48 5.36 -1.58	48.98 4.74 -5.09	51.29 5.07 -6.64	50.20 5.57 -4.51	49.40 5.24 -6.44	44.08 5.02 -4.66	42.18 4.81 -4.39	41.16 5.34 -1.10	48.79 5.93 -4.57	57.45 8.02 -0.49	55.01 7.38 -1.48	51.05 6.73 -2.75	49.32 6.25 -3.52	46.44 5.30 -7.37	41.24 4.39 -7.93	38.66 3.73 -7.73
PPL PILGRIM_ST_GT1 24216	37.09 3.91 -0.27	35.57 3.61 -0.25	33.83 3.16 0.00	32.63 2.99 0.00	33.27 3.00 0.00	34.60 3.44 -0.40	40.69 3.95 -3.82	41.73 4.09 -5.71	45.51 5.13 -1.83	48.82 4.58 -5.09	51.13 4.91 -6.64	49.96 5.34 -4.51	49.18 5.02 -6.44	43.90 4.81 -4.69	42.02 4.62 -4.43	41.00 5.14 -1.15	48.57 5.66 -4.63	57.09 7.58 -0.57	54.66 6.97 -1.55	50.73 6.40 -2.77	49.10 5.97 -3.57	46.35 5.06 -7.53	41.09 4.22 -7.95	38.55 3.59 -7.76
PPL PILGRIM_ST_GT2 24217	37.09 3.91 -0.27	35.57 3.61 -0.25	33.83 3.16 0.00	32.63 2.99 0.00	33.27 3.00 0.00	34.60 3.44 -0.40	40.69 3.95 -3.82	41.73 4.09 -5.71	45.51 5.13 -1.83	48.82 4.58 -5.09	51.13 4.91 -6.64	49.96 5.34 -4.51	49.18 5.02 -6.44	43.90 4.81 -4.69	42.02 4.62 -4.43	41.00 5.14 -1.15	48.57 5.66 -4.63	57.09 7.58 -0.57	54.66 6.97 -1.55	50.73 6.40 -2.77	49.10 5.97 -3.57	46.35 5.06 -7.53	41.09 4.22 -7.95	38.55 3.59 -7.76
PPL_SHRM_GT3 24213	36.65 3.52 -0.23	35.02 3.11 -0.21	33.46 2.79 0.00	32.39 2.76 0.00	32.94 2.66 0.00	34.50 3.41 -0.33	40.89 4.22 -3.75	41.89 4.34 -5.63	45.56 5.47 -1.55	48.90 4.66 -5.09	51.21 4.99 -6.64	50.32 5.69 -4.51	49.51 5.35 -6.44	44.18 5.13 -4.66	42.27 4.91 -4.38	41.26 5.45 -1.09	48.93 6.09 -4.56	57.63 8.22 -0.48	55.18 7.57 -1.47	51.25 6.94 -2.75	49.48 6.41 -3.51	46.51 5.40 -7.35	41.29 4.45 -7.93	38.71 3.78 -7.73
PPL_SHRM_GT4 24214	36.65 3.52 -0.23	35.02 3.11 -0.21	33.46 2.79 0.00	32.39 2.76 0.00	32.94 2.66 0.00	34.50 3.41 -0.33	40.89 4.22 -3.75	41.89 4.34 -5.63	45.56 5.47 -1.55	48.90 4.66 -5.09	51.21 4.99 -6.64	50.32 5.69 -4.51	49.51 5.35 -6.44	44.18 5.13 -4.66	42.27 4.91 -4.38	41.26 5.45 -1.09	48.93 6.09 -4.56	57.63 8.22 -0.48	55.18 7.57 -1.47	51.25 6.94 -2.75	49.48 6.41 -3.51	46.51 5.40 -7.35	41.29 4.45 -7.93	38.71 3.78 -7.73
PROJECT___ORANGE 1 24174	32.97 0.07 0.00	31.84 0.13 0.00	30.74 0.06 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.79 0.03 0.00	33.04 -0.20 -0.31	32.18 -0.22 -0.47	38.16 -0.39 0.00	39.27 -0.35 -0.47	39.87 -0.32 -0.61	40.25 -0.28 -0.41	38.01 -0.30 -0.59	34.53 -0.28 -0.41	33.09 -0.26 -0.38	34.51 -0.28 -0.07	38.36 -0.23 -0.31	48.64 -0.29 0.00	45.96 -0.18 0.00	41.57 -0.21 -0.21	39.46 -0.16 -0.06	33.93 -0.20 -0.37	29.48 -0.14 -0.71	27.87 -0.03 -0.70
PROJECT___ORANGE 2 24166	32.97 0.07 0.00	31.84 0.13 0.00	30.74 0.06 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.79 0.03 0.00	33.04 -0.20 -0.31	32.18 -0.22 -0.47	38.16 -0.39 0.00	39.27 -0.35 -0.47	39.87 -0.32 -0.61	40.25 -0.28 -0.41	38.01 -0.30 -0.59	34.53 -0.28 -0.41	33.09 -0.26 -0.38	34.51 -0.28 -0.07	38.36 -0.23 -0.31	48.64 -0.29 0.00	45.96 -0.18 0.00	41.57 -0.21 -0.21	39.46 -0.16 -0.06	33.93 -0.20 -0.37	29.48 -0.14 -0.71	27.87 -0.03 -0.70
PYRITES___HYD 24023	31.13 -1.78 0.00	29.84 -1.87 0.00	28.84 -1.84 0.00	28.10 -1.54 0.00	28.61 -1.67 0.00	28.85 -1.91 0.00	30.88 -2.04 0.00	30.01 -1.91 0.00	36.23 -2.31 0.00	36.73 -2.43 0.00	37.09 -2.49 0.00	37.47 -2.65 0.00	35.46 -2.26 0.00	32.33 -2.06 0.00	30.93 -2.04 0.00	32.49 -2.22 0.00	35.68 -2.60 0.00	45.65 -3.28 0.00	42.87 -3.28 0.00	38.53 -3.03 0.00	36.59 -2.97 0.00	31.33 -2.43 0.00	26.81 -2.11 0.00	25.52 -1.69 0.00
RAMAPO___LBMP 323565	35.40 2.50 0.00	34.09 2.38 0.00	32.85 2.18 0.00	31.68 2.04 0.00	32.34 2.06 0.00	32.85 2.09 0.00	38.60 2.40 -3.27	39.48 2.55 -5.00	41.82 3.27 0.00	47.44 3.37 -4.92	49.48 3.48 -6.41	48.00 3.53 -4.35	47.26 3.32 -6.22	41.70 2.99 -4.31	39.85 2.90 -3.97	38.70 3.23 -0.75	45.14 3.56 -3.30	53.48 4.55 0.00	50.44 4.29 0.00	47.79 3.99 -2.24	44.04 3.84 -0.65	40.96 3.24 -3.95	39.05 2.60 -7.53	36.73 2.18 -7.35
RANKINE___ 23646	32.80 -0.10 0.00	31.77 0.06 0.00	30.86 0.19 0.00	29.82 0.18 0.00	30.46 0.18 0.00	30.91 0.15 0.00	32.56 -0.96 -0.59	31.59 -1.25 -0.91	36.39 -2.16 0.00	38.09 -1.96 -0.89	38.88 -1.86 -1.16	38.98 -1.92 -0.79	36.85 -2.00 -1.13	33.49 -1.68 -0.78	32.08 -1.62 -0.72	33.05 -1.81 -0.14	37.08 -1.80 -0.60	46.68 -2.25 0.00	44.53 -1.62 0.00	40.51 -1.46 -0.41	38.25 -1.42 -0.12	33.23 -1.25 -0.72	29.30 -0.98 -1.37	28.07 -0.46 -1.33
RAVENSWOOD_GT2_1 24244	35.76 2.86 0.00	34.40 2.69 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.17 5.03 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
RAVENSWOOD_GT2_2 24245	35.76 2.86 0.00	34.40 2.69 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.17 5.03 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
RAVENSWOOD_GT2_3 24246	35.80 2.90 0.00	34.40 2.69 0.00	33.16 2.48 0.00	31.95 2.31 0.00	32.64 2.36 0.00	33.13 2.37 0.00	39.04 2.73 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.30 4.08 -6.64	48.80 4.17 -4.51	48.09 3.92 -6.44	42.40 3.54 -4.46	40.52 3.43 -4.12	39.31 3.82 -0.78	45.87 4.17 -3.42	54.22 5.29 0.00	51.17 5.03 0.00	48.58 4.70 -2.32	44.65 4.43 -0.67	41.64 3.78 -4.10	39.78 3.06 -7.80	37.40 2.59 -7.61
RAVENSWOOD_GT2_4 24247	35.80 2.90 0.00	34.40 2.69 0.00	33.16 2.48 0.00	31.95 2.31 0.00	32.64 2.36 0.00	33.13 2.37 0.00	39.04 2.73 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.30 4.08 -6.64	48.80 4.17 -4.51	48.09 3.92 -6.44	42.40 3.54 -4.46	40.52 3.43 -4.12	39.31 3.82 -0.78	45.87 4.17 -3.42	54.22 5.29 0.00	51.17 5.03 0.00	48.58 4.70 -2.32	44.65 4.43 -0.67	41.64 3.78 -4.10	39.78 3.06 -7.80	37.40 2.59 -7.61

RAVENSWOOD_GT3_1 24248	35.76 2.86 0.00	34.40 2.69 0.00	33.16 2.48 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.87 4.17 -3.42	54.17 5.24 0.00	51.17 5.03 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
RAVENSWOOD_GT3_2 24249	35.76 2.86 0.00	34.40 2.69 0.00	33.16 2.48 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.87 4.17 -3.42	54.17 5.24 0.00	51.17 5.03 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
RAVENSWOOD_GT3_3 24250	35.83 2.93 0.00	34.44 2.73 0.00	33.19 2.52 0.00	31.98 2.34 0.00	32.64 2.36 0.00	33.16 2.40 0.00	39.04 2.73 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.16 3.91 -5.09	50.30 4.08 -6.64	48.80 4.17 -4.51	48.12 3.96 -6.44	42.44 3.58 -4.46	40.52 3.43 -4.12	39.35 3.85 -0.78	45.91 4.21 -3.42	54.26 5.33 0.00	51.22 5.08 0.00	48.58 4.70 -2.32	44.69 4.47 -0.67	41.64 3.78 -4.10	39.78 3.06 -7.80	37.40 2.59 -7.61
RAVENSWOOD_GT3_4 24251	35.83 2.93 0.00	34.44 2.73 0.00	33.19 2.52 0.00	31.98 2.34 0.00	32.64 2.36 0.00	33.16 2.40 0.00	39.04 2.73 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.16 3.91 -5.09	50.30 4.08 -6.64	48.80 4.17 -4.51	48.12 3.96 -6.44	42.44 3.58 -4.46	40.52 3.43 -4.12	39.35 3.85 -0.78	45.91 4.21 -3.42	54.26 5.33 0.00	51.22 5.08 0.00	48.58 4.70 -2.32	44.69 4.47 -0.67	41.64 3.78 -4.10	39.78 3.06 -7.80	37.40 2.59 -7.61
RAVENSWOOD_GT_1 23729	35.96 3.06 0.00	34.56 2.85 0.00	33.31 2.64 0.00	32.07 2.43 0.00	32.70 2.42 0.00	33.13 2.37 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.36 3.82 0.00	48.20 3.95 -5.09	50.38 4.15 -6.64	48.92 4.29 -4.51	48.24 4.08 -6.44	42.50 3.64 -4.46	40.58 3.49 -4.12	39.45 3.96 -0.78	45.99 4.29 -3.42	54.36 5.43 0.00	51.36 5.21 0.00	48.70 4.82 -2.32	44.81 4.59 -0.67	41.77 3.91 -4.10	39.90 3.18 -7.80	37.54 2.72 -7.62
RAVENSWOOD_GT_10 24258	35.76 2.86 0.00	34.40 2.69 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.17 5.03 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
RAVENSWOOD_GT_11 24259	35.76 2.86 0.00	34.40 2.69 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.17 5.03 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
RAVENSWOOD_GT_4 24252	35.73 2.83 0.00	34.37 2.66 0.00	33.13 2.45 0.00	31.92 2.28 0.00	32.61 2.33 0.00	33.13 2.37 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.72 4.09 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.46 3.37 -4.12	39.28 3.78 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.34 2.53 -7.61
RAVENSWOOD_GT_5 24254	35.73 2.83 0.00	34.37 2.66 0.00	33.13 2.45 0.00	31.92 2.28 0.00	32.61 2.33 0.00	33.13 2.37 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.72 4.09 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.46 3.37 -4.12	39.28 3.78 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.34 2.53 -7.61
RAVENSWOOD_GT_6 24253	35.73 2.83 0.00	34.37 2.66 0.00	33.13 2.45 0.00	31.92 2.28 0.00	32.61 2.33 0.00	33.13 2.37 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.72 4.09 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.46 3.37 -4.12	39.28 3.78 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.34 2.53 -7.61
RAVENSWOOD_GT_7 24255	35.73 2.83 0.00	34.37 2.66 0.00	33.13 2.45 0.00	31.92 2.28 0.00	32.61 2.33 0.00	33.13 2.37 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.72 4.09 -4.51	48.05 3.89 -6.44	42.37 3.51 -4.46	40.46 3.37 -4.12	39.28 3.78 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.13 4.99 0.00	48.54 4.65 -2.32	44.61 4.39 -0.67	41.57 3.71 -4.10	39.72 3.01 -7.80	37.34 2.53 -7.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.76 2.86 0.00	34.40 2.69 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.17 5.03 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
RAVENSWOOD_GT_9 24257	35.76 2.86 0.00	34.40 2.69 0.00	33.13 2.45 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.84 4.14 -3.42	54.17 5.24 0.00	51.17 5.03 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
RAVENSWOOD____1 23533	35.96 3.06 0.00	34.53 2.82 0.00	33.28 2.61 0.00	32.07 2.43 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.20 3.95 -5.09	50.38 4.15 -6.64	48.88 4.25 -4.51	48.20 4.04 -6.44	42.47 3.61 -4.46	40.58 3.49 -4.12	39.42 3.92 -0.78	45.99 4.29 -3.42	54.31 5.38 0.00	51.31 5.17 0.00	48.66 4.78 -2.32	44.77 4.55 -0.67	41.74 3.88 -4.10	39.87 3.15 -7.80	37.52 2.69 -7.62
RAVENSWOOD____2 23534	35.93 3.03 0.00	34.53 2.82 0.00	33.25 2.58 0.00	32.04 2.40 0.00	32.67 2.39 0.00	33.09 2.34 0.00	38.98 2.67 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.16 3.91 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.20 4.04 -6.44	42.47 3.61 -4.46	40.55 3.46 -4.12	39.42 3.92 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.31 5.17 0.00	48.66 4.78 -2.32	44.73 4.51 -0.67	41.70 3.85 -4.10	39.84 3.12 -7.80	37.52 2.69 -7.62

RAVENSWOOD___3 23535	35.76 2.86 0.00	34.40 2.69 0.00	33.16 2.48 0.00	31.95 2.31 0.00	32.61 2.33 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.12 3.88 -5.09	50.26 4.04 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.37 3.51 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.87 4.17 -3.42	54.17 5.24 0.00	51.17 5.03 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
RAVENSWOOD___4 23820	35.93 3.03 0.00	34.50 2.79 0.00	33.25 2.58 0.00	32.04 2.40 0.00	32.64 2.36 0.00	33.09 2.34 0.00	38.98 2.67 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.16 3.91 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.16 4.00 -6.44	42.44 3.58 -4.46	40.55 3.46 -4.12	39.38 3.89 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.31 5.17 0.00	48.62 4.74 -2.32	44.73 4.51 -0.67	41.70 3.85 -4.10	39.84 3.12 -7.80	37.52 2.69 -7.62
RCPL_TRUST___DRP 24196	35.80 2.90 0.00	34.44 2.73 0.00	33.16 2.48 0.00	31.98 2.34 0.00	32.64 2.36 0.00	33.16 2.40 0.00	39.08 2.77 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.16 3.91 -5.09	50.30 4.08 -6.64	48.80 4.17 -4.51	48.12 3.96 -6.44	42.40 3.54 -4.46	40.52 3.43 -4.12	39.35 3.85 -0.78	45.87 4.17 -3.42	54.22 5.29 0.00	51.17 5.03 0.00	48.58 4.70 -2.32	44.65 4.43 -0.67	41.64 3.78 -4.10	39.78 3.06 -7.80	37.37 2.56 -7.61
RENSSELAER___COGEN 23796	34.78 1.87 0.00	33.52 1.81 0.00	32.33 1.66 0.00	31.21 1.57 0.00	31.88 1.60 0.00	32.29 1.54 0.00	39.06 1.81 -4.32	40.09 1.56 -6.60	40.62 2.08 0.00	47.76 2.11 -6.50	50.19 2.14 -8.48	48.04 2.16 -5.75	47.98 2.04 -8.22	41.95 1.86 -5.70	40.00 1.78 -5.25	37.45 1.74 -1.00	44.59 1.95 -4.36	51.47 2.54 0.00	48.50 2.35 0.00	46.68 2.16 -2.96	42.46 2.06 -0.85	40.71 1.72 -5.22	40.46 1.59 -9.95	38.38 1.47 -9.71
REVERE_CPPR_DRP 24186	33.92 1.02 0.00	32.66 0.95 0.00	31.57 0.89 0.00	30.47 0.83 0.00	31.15 0.88 0.00	31.71 0.95 0.00	33.97 0.96 -0.08	33.04 0.99 -0.13	39.74 1.20 0.00	40.53 1.25 -0.13	41.09 1.35 -0.16	41.63 1.40 -0.11	39.12 1.24 -0.16	35.57 1.07 -0.11	34.03 0.96 -0.10	35.74 1.01 -0.02	39.55 1.19 -0.08	50.69 1.76 0.00	47.76 1.61 0.00	42.91 1.29 -0.06	40.80 1.23 -0.02	34.84 0.98 -0.10	29.86 0.75 -0.19	28.15 0.76 -0.19
RIVERBAY___ 323610	36.06 3.16 0.00	34.59 2.89 0.00	33.38 2.70 0.00	32.13 2.49 0.00	32.73 2.45 0.00	33.03 2.28 0.00	38.87 2.57 -3.38	39.93 2.84 -5.17	42.20 3.66 0.01	48.11 3.88 -5.08	50.29 4.08 -6.64	48.83 4.21 -4.50	48.15 4.00 -6.43	42.40 3.54 -4.46	40.51 3.43 -4.11	39.34 3.85 -0.77	45.90 4.21 -3.41	54.26 5.33 0.01	51.31 5.17 0.00	48.61 4.74 -2.31	44.68 4.47 -0.66	41.74 3.88 -4.10	39.90 3.18 -7.80	37.60 2.78 -7.62
ROCHESTER_9_IC 23652	32.67 -0.23 0.00	31.58 -0.13 0.00	30.46 -0.21 0.00	29.49 -0.15 0.00	30.16 -0.12 0.00	30.66 -0.09 0.00	32.65 -0.72 -0.45	31.65 -0.96 -0.68	36.93 -1.62 0.00	38.30 -1.53 -0.67	38.99 -1.46 -0.87	39.43 -1.29 -0.59	37.25 -1.32 -0.85	33.75 -1.24 -0.59	32.23 -1.29 -0.54	33.36 -1.46 -0.10	37.35 -1.38 -0.45	47.36 -1.57 0.00	45.13 -1.02 0.00	40.79 -1.08 -0.31	38.66 -0.99 -0.09	33.39 -0.91 -0.54	29.19 -0.75 -1.03	27.80 -0.41 -1.00
ROSETON___1 23587	35.34 2.43 0.00	34.02 2.31 0.00	32.82 2.15 0.00	31.65 2.02 0.00	32.34 2.06 0.00	32.82 2.06 0.00	38.68 2.34 -3.41	39.60 2.46 -5.21	41.71 3.16 0.00	47.53 3.25 -5.13	49.60 3.33 -6.69	48.07 3.41 -4.54	47.42 3.20 -6.49	41.78 2.89 -4.50	39.92 2.80 -4.15	38.59 3.09 -0.79	45.13 3.41 -3.45	53.28 4.35 0.00	50.25 4.11 0.00	47.68 3.78 -2.34	43.87 3.64 -0.67	40.96 3.07 -4.13	39.26 2.49 -7.86	36.97 2.09 -7.67
ROSETON___2 23588	35.34 2.43 0.00	34.02 2.31 0.00	32.82 2.15 0.00	31.65 2.02 0.00	32.34 2.06 0.00	32.82 2.06 0.00	38.68 2.34 -3.41	39.60 2.46 -5.21	41.71 3.16 0.00	47.53 3.25 -5.13	49.60 3.33 -6.69	48.07 3.41 -4.54	47.42 3.20 -6.49	41.78 2.89 -4.50	39.92 2.80 -4.15	38.59 3.09 -0.79	45.13 3.41 -3.45	53.28 4.35 0.00	50.25 4.11 0.00	47.68 3.78 -2.34	43.87 3.64 -0.67	40.96 3.07 -4.13	39.26 2.49 -7.86	36.97 2.09 -7.67
RUSSELL___1 23602	32.80 -0.10 0.00	31.71 0.00 0.00	30.55 -0.12 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.79 0.03 0.00	32.81 -0.56 -0.45	31.78 -0.83 -0.68	37.08 -1.46 0.00	38.49 -1.33 -0.67	39.19 -1.27 -0.87	39.63 -1.08 -0.59	37.44 -1.13 -0.85	33.92 -1.07 -0.59	32.36 -1.16 -0.54	33.50 -1.32 -0.10	37.54 -1.19 -0.45	47.61 -1.32 0.00	45.40 -0.74 0.00	41.04 -0.83 -0.31	38.85 -0.79 -0.09	33.59 -0.71 -0.54	29.33 -0.61 -1.03	27.93 -0.27 -1.00
RUSSELL___2 23532	32.80 -0.10 0.00	31.71 0.00 0.00	30.55 -0.12 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.79 0.03 0.00	32.81 -0.56 -0.45	31.78 -0.83 -0.68	37.08 -1.46 0.00	38.49 -1.33 -0.67	39.19 -1.27 -0.87	39.63 -1.08 -0.59	37.44 -1.13 -0.85	33.92 -1.07 -0.59	32.36 -1.16 -0.54	33.50 -1.32 -0.10	37.54 -1.19 -0.45	47.61 -1.32 0.00	45.40 -0.74 0.00	41.04 -0.83 -0.31	38.85 -0.79 -0.09	33.59 -0.71 -0.54	29.33 -0.61 -1.03	27.93 -0.27 -1.00
RUSSELL___3 23549	32.80 -0.10 0.00	31.71 0.00 0.00	30.55 -0.12 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.79 0.03 0.00	32.81 -0.56 -0.45	31.78 -0.83 -0.68	37.08 -1.46 0.00	38.49 -1.33 -0.67	39.19 -1.27 -0.87	39.63 -1.08 -0.59	37.44 -1.13 -0.85	33.92 -1.07 -0.59	32.36 -1.16 -0.54	33.50 -1.32 -0.10	37.54 -1.19 -0.45	47.61 -1.32 0.00	45.40 -0.74 0.00	41.04 -0.83 -0.31	38.85 -0.79 -0.09	33.59 -0.71 -0.54	29.33 -0.61 -1.03	27.93 -0.27 -1.00
RUSSELL___4 23556	32.80 -0.10 0.00	31.71 0.00 0.00	30.55 -0.12 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.79 0.03 0.00	32.81 -0.56 -0.45	31.78 -0.83 -0.68	37.08 -1.46 0.00	38.49 -1.33 -0.67	39.19 -1.27 -0.87	39.63 -1.08 -0.59	37.44 -1.13 -0.85	33.92 -1.07 -0.59	32.36 -1.16 -0.54	33.50 -1.32 -0.10	37.54 -1.19 -0.45	47.61 -1.32 0.00	45.40 -0.74 0.00	41.04 -0.83 -0.31	38.85 -0.79 -0.09	33.59 -0.71 -0.54	29.33 -0.61 -1.03	27.93 -0.27 -1.00
RUSSELL___STATION 23914	32.80 -0.10 0.00	31.71 0.00 0.00	30.55 -0.12 0.00	29.61 -0.03 0.00	30.28 0.00 0.00	30.79 0.03 0.00	32.81 -0.56 -0.45	31.78 -0.83 -0.68	37.08 -1.46 0.00	38.49 -1.33 -0.67	39.19 -1.27 -0.87	39.63 -1.08 -0.59	37.44 -1.13 -0.85	33.92 -1.07 -0.59	32.36 -1.16 -0.54	33.50 -1.32 -0.10	37.54 -1.19 -0.45	47.61 -1.32 0.00	45.40 -0.74 0.00	41.04 -0.83 -0.31	38.85 -0.79 -0.09	33.59 -0.71 -0.54	29.33 -0.61 -1.03	27.93 -0.27 -1.00
S SALMON___HYD 24043	32.44 -0.46 0.00	31.30 -0.41 0.00	30.18 -0.49 0.00	29.11 -0.53 0.00	29.76 -0.51 0.00	30.26 -0.49 0.00	32.48 -0.69 -0.25	31.64 -0.67 -0.38	37.70 -0.85 0.00	38.79 -0.75 -0.38	39.40 -0.67 -0.49	39.81 -0.64 -0.33	37.56 -0.64 -0.48	34.11 -0.62 -0.33	32.65 -0.63 -0.31	34.11 -0.66 -0.06	37.88 -0.65 -0.25	48.20 -0.73 0.00	45.50 -0.65 0.00	41.03 -0.71 -0.17	38.97 -0.63 -0.05	33.46 -0.61 -0.30	28.94 -0.55 -0.58	27.39 -0.38 -0.56

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.44 -0.46 0.00	31.39 -0.32 0.00	30.52 -0.15 0.00	29.46 -0.18 0.00	30.13 -0.15 0.00	30.57 -0.18 0.00	32.08 -1.41 -0.57	31.07 -1.72 -0.87	35.81 -2.74 0.00	37.47 -2.54 -0.86	38.21 -2.49 -1.12	38.35 -2.53 -0.76	36.28 -2.53 -1.09	32.95 -2.20 -0.75	31.53 -2.14 -0.70	32.52 -2.33 -0.13	36.48 -2.37 -0.58	45.90 -3.03 0.00	43.84 -2.31 0.00	39.84 -2.12 -0.39	37.65 -2.02 -0.11	32.73 -1.72 -0.69	28.85 -1.39 -1.32	27.70 -0.79 -1.29
SELKIRK___I 23801	34.65 1.74 0.00	33.39 1.68 0.00	32.24 1.56 0.00	31.09 1.45 0.00	31.76 1.48 0.00	32.20 1.45 0.00	38.88 1.68 -4.28	39.96 1.50 -6.54	40.55 2.00 0.00	47.62 2.03 -6.43	50.03 2.06 -8.39	47.90 2.08 -5.70	47.82 1.96 -8.14	41.82 1.79 -5.64	39.89 1.71 -5.20	37.44 1.74 -0.99	44.51 1.91 -4.32	51.42 2.49 0.00	48.50 2.35 0.00	46.61 2.12 -2.93	42.42 2.02 -0.85	40.65 1.72 -5.17	40.30 1.53 -9.86	38.18 1.36 -9.61
SELKIRK___II 23799	34.65 1.74 0.00	33.39 1.68 0.00	32.21 1.53 0.00	31.09 1.45 0.00	31.76 1.48 0.00	32.20 1.45 0.00	38.88 1.68 -4.28	39.97 1.50 -6.54	40.55 2.00 0.00	47.63 2.03 -6.44	50.04 2.06 -8.40	47.90 2.08 -5.70	47.83 1.96 -8.14	41.83 1.79 -5.64	39.89 1.71 -5.20	37.44 1.74 -0.99	44.52 1.91 -4.32	51.42 2.49 0.00	48.50 2.35 0.00	46.61 2.12 -2.93	42.42 2.02 -0.85	40.66 1.72 -5.18	40.31 1.53 -9.86	38.19 1.36 -9.62
SENECA OSWGO___HYD 24041	32.67 -0.23 0.00	31.55 -0.16 0.00	30.46 -0.21 0.00	29.34 -0.30 0.00	29.97 -0.30 0.00	30.48 -0.28 0.00	32.69 -0.53 -0.30	31.83 -0.54 -0.45	37.81 -0.73 0.00	38.90 -0.70 -0.45	39.45 -0.71 -0.58	39.83 -0.68 -0.39	37.61 -0.68 -0.56	34.17 -0.62 -0.39	32.77 -0.56 -0.36	34.19 -0.59 -0.07	37.97 -0.61 -0.30	48.15 -0.78 0.00	45.45 -0.69 0.00	41.10 -0.67 -0.20	39.02 -0.59 -0.06	33.54 -0.57 -0.36	29.16 -0.43 -0.68	27.60 -0.27 -0.67
SENECA___ENERGY 23797	33.07 0.17 0.00	31.93 0.22 0.00	30.92 0.24 0.00	29.79 0.15 0.00	30.46 0.18 0.00	30.94 0.19 0.00	33.23 -0.16 -0.46	32.44 -0.19 -0.71	38.08 -0.46 0.00	39.46 -0.39 -0.70	40.13 -0.36 -0.91	40.37 -0.36 -0.62	38.19 -0.41 -0.88	34.63 -0.38 -0.61	33.18 -0.36 -0.56	34.44 -0.38 -0.11	38.44 -0.31 -0.47	48.59 -0.34 0.00	46.01 -0.14 0.00	41.68 -0.21 -0.32	39.49 -0.16 -0.09	34.09 -0.23 -0.56	29.78 -0.20 -1.07	28.22 -0.03 -1.04
SHOEMAKER___GT 23640	35.14 2.24 0.00	33.87 2.16 0.00	32.67 1.99 0.00	31.51 1.87 0.00	32.18 1.91 0.00	32.66 1.91 0.00	38.18 2.14 -3.11	38.95 2.27 -4.76	41.44 2.89 0.00	46.85 3.02 -4.68	48.73 3.05 -6.10	47.35 3.09 -4.14	46.55 2.90 -5.92	41.11 2.61 -4.10	39.30 2.54 -3.78	38.24 2.81 -0.72	44.52 3.10 -3.14	52.94 4.01 0.00	49.93 3.78 0.00	47.14 3.45 -2.13	43.49 3.32 -0.62	40.32 2.80 -3.76	38.37 2.28 -7.17	36.10 1.90 -6.99
SHOREHAM_IC_1 23715	36.65 3.52 -0.23	35.02 3.11 -0.21	33.46 2.79 0.00	32.39 2.76 0.00	32.94 2.66 0.00	34.50 3.41 -0.33	40.89 4.22 -3.75	41.89 4.34 -5.63	45.56 5.47 -1.55	48.90 4.66 -5.09	51.21 4.99 -6.64	50.32 5.69 -4.51	49.51 5.35 -6.44	44.18 5.13 -4.66	42.27 4.91 -4.38	41.26 5.45 -1.09	48.93 6.09 -4.56	57.63 8.22 -0.48	55.18 7.57 -1.47	51.25 6.94 -2.75	49.48 6.41 -3.51	46.51 5.40 -7.35	41.29 4.45 -7.93	38.71 3.78 -7.73
SHOREHAM_IC_2 23716	36.65 3.52 -0.23	35.02 3.11 -0.21	33.46 2.79 0.00	32.39 2.76 0.00	32.94 2.66 0.00	34.50 3.41 -0.33	40.89 4.22 -3.75	41.89 4.34 -5.63	45.56 5.47 -1.55	48.90 4.66 -5.09	51.21 4.99 -6.64	50.32 5.69 -4.51	49.51 5.35 -6.44	44.18 5.13 -4.66	42.27 4.91 -4.38	41.26 5.45 -1.09	48.93 6.09 -4.56	57.63 8.22 -0.48	55.18 7.57 -1.47	51.25 6.94 -2.75	49.48 6.41 -3.51	46.51 5.40 -7.35	41.29 4.45 -7.93	38.71 3.78 -7.73
SISSONVILLE____ 23735	30.77 -2.14 0.00	29.52 -2.19 0.00	28.53 -2.15 0.00	27.80 -1.84 0.00	28.28 -2.00 0.00	28.45 -2.31 0.00	30.36 -2.57 0.00	29.47 -2.46 0.00	35.61 -2.93 0.00	36.06 -3.09 0.00	36.49 -3.09 0.00	36.83 -3.29 0.00	34.89 -2.83 0.00	31.85 -2.54 0.00	30.50 -2.47 0.00	32.04 -2.67 0.00	35.14 -3.14 0.00	44.87 -4.06 0.00	42.13 -4.01 0.00	37.91 -3.66 0.00	35.99 -3.56 0.00	30.86 -2.90 0.00	26.46 -2.46 0.00	25.22 -1.98 0.00
SITHE_IND_GS1 24169	32.18 -0.72 0.00	31.08 -0.63 0.00	29.94 -0.74 0.00	28.90 -0.74 0.00	29.55 -0.73 0.00	30.02 -0.74 0.00	32.21 -0.99 -0.27	31.31 -1.02 -0.41	37.19 -1.35 0.00	38.18 -1.37 -0.40	38.72 -1.39 -0.52	39.11 -1.36 -0.36	36.95 -1.28 -0.51	33.58 -1.17 -0.35	32.18 -1.12 -0.32	33.60 -1.18 -0.06	37.29 -1.26 -0.27	47.27 -1.66 0.00	44.67 -1.48 0.00	40.38 -1.37 -0.18	38.34 -1.27 -0.05	33.00 -1.08 -0.32	28.66 -0.87 -0.62	27.15 -0.65 -0.60
SITHE_IND_GS2 24170	32.18 -0.72 0.00	31.08 -0.63 0.00	29.94 -0.74 0.00	28.90 -0.74 0.00	29.55 -0.73 0.00	30.02 -0.74 0.00	32.21 -0.99 -0.27	31.31 -1.02 -0.41	37.19 -1.35 0.00	38.18 -1.37 -0.40	38.72 -1.39 -0.52	39.11 -1.36 -0.36	36.95 -1.28 -0.51	33.58 -1.17 -0.35	32.18 -1.12 -0.32	33.60 -1.18 -0.06	37.29 -1.26 -0.27	47.27 -1.66 0.00	44.67 -1.48 0.00	40.38 -1.37 -0.18	38.34 -1.27 -0.05	33.00 -1.08 -0.32	28.66 -0.87 -0.62	27.15 -0.65 -0.60
SITHE_IND_GS3 24171	32.18 -0.72 0.00	31.08 -0.63 0.00	29.94 -0.74 0.00	28.90 -0.74 0.00	29.55 -0.73 0.00	30.02 -0.74 0.00	32.21 -0.99 -0.27	31.31 -1.02 -0.41	37.19 -1.35 0.00	38.18 -1.37 -0.40	38.72 -1.39 -0.52	39.11 -1.36 -0.36	36.95 -1.28 -0.51	33.58 -1.17 -0.35	32.18 -1.12 -0.32	33.60 -1.18 -0.06	37.29 -1.26 -0.27	47.27 -1.66 0.00	44.67 -1.48 0.00	40.38 -1.37 -0.18	38.34 -1.27 -0.05	33.00 -1.08 -0.32	28.66 -0.87 -0.62	27.15 -0.65 -0.60
SITHE_IND_GS4 24172	32.18 -0.72 0.00	31.08 -0.63 0.00	29.94 -0.74 0.00	28.90 -0.74 0.00	29.55 -0.73 0.00	30.02 -0.74 0.00	32.21 -0.99 -0.27	31.31 -1.02 -0.41	37.19 -1.35 0.00	38.18 -1.37 -0.40	38.72 -1.39 -0.52	39.11 -1.36 -0.36	36.95 -1.28 -0.51	33.58 -1.17 -0.35	32.18 -1.12 -0.32	33.60 -1.18 -0.06	37.29 -1.26 -0.27	47.27 -1.66 0.00	44.67 -1.48 0.00	40.38 -1.37 -0.18	38.34 -1.27 -0.05	33.00 -1.08 -0.32	28.66 -0.87 -0.62	27.15 -0.65 -0.60
SITHE___BATAVIA 24024	32.94 0.03 0.00	31.87 0.16 0.00	30.83 0.15 0.00	29.87 0.24 0.00	30.55 0.27 0.00	31.03 0.28 0.00	32.65 -0.79 -0.51	31.50 -1.21 -0.79	36.42 -2.12 0.00	38.01 -1.92 -0.77	38.77 -1.82 -1.01	39.12 -1.68 -0.68	36.93 -1.77 -0.98	33.49 -1.58 -0.68	31.95 -1.65 -0.62	32.96 -1.88 -0.12	37.04 -1.76 -0.52	46.83 -2.10 0.00	44.80 -1.34 0.00	40.58 -1.33 -0.35	38.35 -1.30 -0.10	33.23 -1.15 -0.62	29.17 -0.93 -1.18	27.98 -0.38 -1.16
SITHE___INDEPEND 23800	32.18 -0.72 0.00	31.08 -0.63 0.00	29.94 -0.74 0.00	28.90 -0.74 0.00	29.55 -0.73 0.00	30.02 -0.74 0.00	32.21 -0.99 -0.27	31.31 -1.02 -0.41	37.19 -1.35 0.00	38.18 -1.37 -0.40	38.72 -1.39 -0.52	39.11 -1.36 -0.36	36.95 -1.28 -0.51	33.58 -1.17 -0.35	32.18 -1.12 -0.32	33.60 -1.18 -0.06	37.29 -1.26 -0.27	47.27 -1.66 0.00	44.67 -1.48 0.00	40.38 -1.37 -0.18	38.34 -1.27 -0.05	33.00 -1.08 -0.32	28.66 -0.87 -0.62	27.15 -0.65 -0.60

SITHE___MASSENA 23902	31.19 -1.71 0.00	29.97 -1.74 0.00	28.99 -1.69 0.00	28.19 -1.45 0.00	28.79 -1.48 0.00	29.19 -1.57 0.00	31.38 -1.55 0.00	30.39 -1.53 0.00	36.69 -1.85 0.00	37.20 -1.96 0.00	37.56 -2.02 0.00	37.95 -2.17 0.00	35.80 -1.92 0.00	32.60 -1.79 0.00	31.26 -1.72 0.00	32.87 -1.84 0.00	36.18 -2.11 0.00	46.19 -2.74 0.00	43.47 -2.68 0.00	39.15 -2.41 0.00	37.22 -2.33 0.00	31.80 -1.96 0.00	27.21 -1.71 0.00	25.71 -1.50 0.00
SITHE___OGDNSBRG 24021	31.32 -1.58 0.00	30.00 -1.71 0.00	29.02 -1.66 0.00	28.28 -1.36 0.00	28.85 -1.42 0.00	29.25 -1.51 0.00	31.45 -1.48 0.00	30.52 -1.40 0.00	36.85 -1.70 0.00	37.31 -1.84 0.00	37.72 -1.86 0.00	38.11 -2.00 0.00	35.95 -1.77 0.00	32.74 -1.65 0.00	31.36 -1.62 0.00	32.95 -1.77 0.00	36.25 -2.03 0.00	46.44 -2.49 0.00	43.61 -2.54 0.00	39.20 -2.37 0.00	37.22 -2.33 0.00	31.84 -1.92 0.00	27.21 -1.71 0.00	25.76 -1.44 0.00
SITHE___STERLING 23777	33.76 0.85 0.00	32.50 0.79 0.00	31.44 0.77 0.00	30.35 0.71 0.00	31.00 0.73 0.00	31.56 0.80 0.00	33.80 0.76 -0.12	32.87 0.76 -0.18	39.43 0.89 0.00	40.27 0.94 -0.17	40.83 1.03 -0.23	41.35 1.08 -0.15	38.88 0.94 -0.22	35.37 0.82 -0.15	33.87 0.76 -0.14	35.54 0.80 -0.03	39.31 0.92 -0.12	50.30 1.37 0.00	47.43 1.29 0.00	42.68 1.04 -0.08	40.57 0.99 -0.02	34.68 0.78 -0.14	29.79 0.61 -0.27	28.09 0.63 -0.26
SOUTH CAIRO___GT 23612	35.70 2.80 0.00	34.59 2.89 0.00	33.25 2.58 0.00	32.07 2.43 0.00	32.79 2.51 0.00	33.19 2.43 0.00	39.35 2.73 -3.69	40.21 2.65 -5.64	42.13 3.59 0.00	48.46 3.76 -5.55	50.42 3.60 -7.24	48.56 3.53 -4.91	48.06 3.32 -7.02	42.25 2.99 -4.86	40.36 2.90 -4.48	38.65 3.09 -0.85	45.57 3.56 -3.72	53.63 4.70 0.00	50.44 4.29 0.00	47.87 3.78 -2.53	43.92 3.64 -0.73	41.33 3.10 -4.46	40.02 2.60 -8.50	37.67 2.18 -8.29
SOUTH HAMPTN___IC 23720	37.80 4.67 -0.23	36.16 4.25 -0.20	34.54 3.87 0.00	33.40 3.76 0.00	33.99 3.72 0.00	35.54 4.46 -0.33	42.00 5.33 -3.75	43.01 5.46 -5.62	46.93 6.86 -1.53	50.31 6.07 -5.09	52.71 6.49 -6.64	51.80 7.18 -4.51	50.91 6.75 -6.44	45.38 6.33 -4.65	43.39 6.03 -4.38	42.44 6.63 -1.09	50.42 7.58 -4.56	59.68 10.28 -0.47	57.11 9.50 -1.47	52.92 8.60 -2.75	51.06 7.99 -3.51	47.79 6.69 -7.34	42.36 5.52 -7.92	39.67 4.73 -7.73
SOUTHOLD___IC 23719	38.49 5.37 -0.23	36.79 4.88 -0.20	35.12 4.45 0.00	33.96 4.33 0.00	34.57 4.30 0.00	36.13 5.04 -0.33	42.63 5.96 -3.75	43.61 6.07 -5.62	47.74 7.67 -1.53	51.17 6.93 -5.09	53.66 7.44 -6.64	52.81 8.18 -4.51	51.81 7.66 -6.44	46.20 7.15 -4.65	44.11 6.76 -4.38	43.20 7.39 -1.09	51.38 8.53 -4.56	61.00 11.60 -0.47	58.36 10.75 -1.47	54.04 9.72 -2.75	52.09 9.02 -3.51	48.56 7.46 -7.34	43.00 6.16 -7.92	40.21 5.28 -7.73
ST LAWRENCE___ 23600	31.36 -1.55 0.00	30.12 -1.58 0.00	29.17 -1.50 0.00	28.30 -1.33 0.00	28.88 -1.39 0.00	29.34 -1.41 0.00	31.54 -1.38 0.00	30.55 -1.37 0.00	36.85 -1.70 0.00	37.35 -1.80 0.00	37.72 -1.86 0.00	38.19 -1.92 0.00	35.99 -1.73 0.00	32.81 -1.58 0.00	31.43 -1.55 0.00	33.08 -1.63 0.00	36.41 -1.87 0.00	46.48 -2.45 0.00	43.74 -2.40 0.00	39.40 -2.16 0.00	37.46 -2.10 0.00	32.00 -1.76 0.00	27.41 -1.50 0.00	25.84 -1.36 0.00
STATION 5_MISC_HYD 23604	32.67 -0.23 0.00	31.58 -0.13 0.00	30.46 -0.21 0.00	29.49 -0.15 0.00	30.16 -0.12 0.00	30.66 -0.09 0.00	32.65 -0.72 -0.45	31.65 -0.96 -0.68	36.93 -1.62 0.00	38.30 -1.53 -0.67	38.99 -1.46 -0.87	39.43 -1.29 -0.59	37.25 -1.32 -0.85	33.75 -1.24 -0.59	32.23 -1.29 -0.54	33.36 -1.46 -0.10	37.35 -1.38 -0.45	47.36 -1.57 0.00	45.13 -1.02 0.00	40.79 -1.08 -0.31	38.66 -0.99 -0.09	33.39 -0.91 -0.54	29.19 -0.75 -1.03	27.80 -0.41 -1.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	33.04 0.13 0.00	31.90 0.19 0.00	30.80 0.12 0.00	29.79 0.15 0.00	30.46 0.18 0.00	30.97 0.22 0.00	33.14 -0.23 -0.44	32.22 -0.38 -0.68	37.73 -0.81 0.00	39.07 -0.75 -0.67	39.77 -0.67 -0.87	40.15 -0.56 -0.59	37.92 -0.64 -0.84	34.36 -0.62 -0.58	32.85 -0.66 -0.54	34.05 -0.76 -0.10	38.08 -0.65 -0.45	48.29 -0.64 0.00	45.87 -0.28 0.00	41.49 -0.37 -0.30	39.32 -0.32 -0.09	33.93 -0.37 -0.54	29.62 -0.32 -1.02	28.12 -0.08 -0.99
STA_56_34_KV_BUS2_REV_LBMP_B 345033	32.47 -0.43 0.00	31.36 -0.35 0.00	30.28 -0.40 0.00	29.31 -0.33 0.00	29.97 -0.30 0.00	30.45 -0.31 0.00	32.48 -0.89 -0.44	31.51 -1.09 -0.68	36.77 -1.77 0.00	38.18 -1.64 -0.66	38.82 -1.62 -0.87	39.26 -1.44 -0.59	37.09 -1.47 -0.84	33.60 -1.38 -0.58	32.10 -1.42 -0.54	33.26 -1.56 -0.10	37.23 -1.49 -0.45	47.17 -1.76 0.00	44.90 -1.24 0.00	40.62 -1.25 -0.30	38.46 -1.19 -0.09	33.25 -1.05 -0.53	29.07 -0.87 -1.02	27.65 -0.54 -0.99
STEEL___WIND 323596	32.84 -0.07 0.00	31.80 0.10 0.00	30.89 0.22 0.00	29.82 0.18 0.00	30.49 0.21 0.00	30.94 0.19 0.00	32.60 -0.92 -0.59	31.62 -1.21 -0.91	36.42 -2.12 0.00	38.13 -1.92 -0.89	38.92 -1.82 -1.16	39.02 -1.88 -0.79	36.89 -1.96 -1.13	33.53 -1.65 -0.78	32.11 -1.58 -0.72	33.08 -1.77 -0.14	37.12 -1.76 -0.60	46.73 -2.20 0.00	44.57 -1.57 0.00	40.56 -1.41 -0.41	38.29 -1.39 -0.12	33.26 -1.21 -0.72	29.33 -0.95 -1.37	28.10 -0.44 -1.33
STEBEN_REC_LFGE 323667	34.52 1.61 0.00	33.36 1.65 0.00	32.45 1.78 0.00	31.21 1.57 0.00	31.91 1.63 0.00	32.45 1.69 0.00	34.77 1.08 -0.76	34.05 0.96 -1.16	39.31 0.77 0.00	41.28 0.98 -1.15	42.18 1.11 -1.49	42.14 1.00 -1.01	39.96 0.79 -1.45	36.12 0.72 -1.00	34.66 0.76 -0.93	35.65 0.76 -0.18	40.04 0.99 -0.77	50.25 1.32 0.00	47.66 1.52 0.00	43.38 1.29 -0.52	40.97 1.27 -0.15	35.59 0.91 -0.92	31.36 0.69 -1.76	29.84 0.93 -1.71
STONY___BROOK 24151	36.98 3.85 -0.23	35.44 3.52 -0.21	33.77 3.10 0.00	32.60 2.96 0.00	33.21 2.94 0.00	34.60 3.50 -0.34	40.80 4.12 -3.76	41.81 4.25 -5.64	45.48 5.36 -1.58	48.98 4.74 -5.09	51.29 5.07 -6.64	50.20 5.57 -4.51	49.40 5.24 -6.44	44.08 5.02 -4.66	42.18 4.81 -4.39	41.16 5.34 -1.10	48.79 5.93 -4.57	57.45 8.02 -0.49	55.01 7.38 -1.48	51.05 6.73 -2.75	49.32 6.25 -3.52	46.44 5.30 -7.37	41.24 4.39 -7.93	38.66 3.73 -7.73
STURGEON_POOL_HYD 23609	35.07 2.17 0.00	33.93 2.22 0.00	32.61 1.93 0.00	31.45 1.81 0.00	32.12 1.85 0.00	32.48 1.72 0.00	38.26 1.94 -3.39	39.16 2.04 -5.19	41.32 2.78 0.00	47.19 2.94 -5.10	49.13 2.89 -6.66	47.44 2.81 -4.52	46.86 2.68 -6.46	41.24 2.37 -4.47	39.41 2.31 -4.12	38.13 2.64 -0.78	44.73 3.02 -3.43	52.94 4.01 0.00	49.84 3.69 0.00	47.17 3.28 -2.32	43.39 3.17 -0.67	40.63 2.77 -4.10	38.96 2.23 -7.82	36.60 1.77 -7.63
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.34 2.43 0.00	34.02 2.31 0.00	32.82 2.15 0.00	31.65 2.02 0.00	32.30 2.03 0.00	32.82 2.06 0.00	38.44 2.34 -3.18	39.27 2.49 -4.86	41.71 3.16 0.00	47.22 3.29 -4.78	49.18 3.36 -6.23	47.76 3.41 -4.23	46.97 3.20 -6.04	41.47 2.89 -4.19	39.64 2.80 -3.86	38.54 3.09 -0.73	44.90 3.41 -3.21	53.34 4.41 0.00	50.30 4.15 0.00	47.56 3.82 -2.18	43.82 3.64 -0.63	40.71 3.10 -3.84	38.75 2.51 -7.32	36.44 2.09 -7.14

SYNERGY___BIOGAS 323694	32.94 0.03 0.00	31.87 0.16 0.00	30.83 0.15 0.00	29.87 0.24 0.00	30.55 0.27 0.00	31.03 0.28 0.00	32.65 -0.79 -0.51	31.50 -1.21 -0.79	36.42 -2.12 0.00	38.01 -1.92 -0.77	38.77 -1.82 -1.01	39.12 -1.68 -0.68	36.93 -1.77 -0.98	33.49 -1.58 -0.68	31.95 -1.65 -0.62	32.96 -1.88 -0.12	37.04 -1.76 -0.52	46.83 -2.10 0.00	44.80 -1.34 0.00	40.58 -1.33 -0.35	38.35 -1.30 -0.10	33.23 -1.15 -0.62	29.17 -0.93 -1.18	27.98 -0.38 -1.16
SYRACUSE___ENERGY_ST1 323597	33.00 0.10 0.00	31.87 0.16 0.00	30.77 0.09 0.00	29.67 0.03 0.00	30.31 0.03 0.00	30.82 0.06 0.00	33.12 -0.16 -0.36	32.28 -0.19 -0.55	38.20 -0.35 0.00	39.38 -0.31 -0.54	40.01 -0.28 -0.70	40.32 -0.28 -0.48	38.14 -0.26 -0.68	34.59 -0.28 -0.47	33.18 -0.23 -0.44	34.56 -0.24 -0.08	38.45 -0.19 -0.36	48.69 -0.24 0.00	45.96 -0.18 0.00	41.60 -0.21 -0.25	39.51 -0.12 -0.07	34.03 -0.17 -0.43	29.60 -0.14 -0.83	28.01 0.00 -0.81
SYRACUSE___ENERGY_ST2 323598	33.00 0.10 0.00	31.87 0.16 0.00	30.77 0.09 0.00	29.67 0.03 0.00	30.31 0.03 0.00	30.82 0.06 0.00	33.12 -0.16 -0.36	32.28 -0.19 -0.55	38.20 -0.35 0.00	39.38 -0.31 -0.54	40.01 -0.28 -0.70	40.32 -0.28 -0.48	38.14 -0.26 -0.68	34.59 -0.28 -0.47	33.18 -0.23 -0.44	34.56 -0.24 -0.08	38.45 -0.19 -0.36	48.69 -0.24 0.00	45.96 -0.18 0.00	41.60 -0.21 -0.25	39.51 -0.12 -0.07	34.03 -0.17 -0.43	29.60 -0.14 -0.83	28.01 0.00 -0.81
SYRACUSE___POWER 24017	33.07 0.17 0.00	31.93 0.22 0.00	30.83 0.15 0.00	29.73 0.09 0.00	30.37 0.09 0.00	30.88 0.12 0.00	33.22 -0.07 -0.36	32.37 -0.10 -0.54	38.35 -0.19 0.00	39.53 -0.16 -0.54	40.16 -0.12 -0.70	40.47 -0.12 -0.47	38.29 -0.11 -0.68	34.73 -0.14 -0.47	33.31 -0.10 -0.43	34.69 -0.10 -0.08	38.60 -0.04 -0.36	48.88 -0.05 0.00	46.14 0.00 0.00	41.77 -0.04 -0.24	39.66 0.04 -0.07	34.16 -0.03 -0.43	29.71 -0.03 -0.82	28.09 0.08 -0.80
TRIGEN___CC 323695	38.09 3.42 -1.77	36.54 3.24 -1.59	33.48 2.79 -0.02	32.26 2.61 -0.02	32.96 2.66 -0.02	36.20 2.89 -2.55	42.35 3.26 -6.16	43.93 3.38 -8.62	54.39 4.20 -11.64	48.06 3.80 -5.11	50.32 4.08 -6.66	48.98 4.33 -4.53	48.26 4.08 -6.46	44.25 3.92 -5.94	42.92 3.79 -6.15	42.08 4.20 -3.17	49.44 4.48 -6.68	58.50 5.92 -3.65	55.89 5.49 -4.26	50.11 5.03 -3.52	49.67 4.74 -5.38	51.37 4.12 -13.49	41.10 3.41 -8.77	38.70 2.94 -8.55
UNION___PROCESSING_DRP 323587	32.61 -0.30 0.00	31.49 -0.22 0.00	30.40 -0.28 0.00	29.43 -0.21 0.00	30.10 -0.18 0.00	30.60 -0.15 0.00	32.58 -0.79 -0.45	31.59 -1.02 -0.68	36.81 -1.73 0.00	38.22 -1.61 -0.67	38.87 -1.58 -0.88	39.31 -1.41 -0.60	37.14 -1.43 -0.85	33.64 -1.34 -0.59	32.14 -1.38 -0.54	33.29 -1.53 -0.10	37.24 -1.49 -0.45	47.22 -1.71 0.00	44.99 -1.15 0.00	40.66 -1.21 -0.31	38.54 -1.11 -0.09	33.29 -1.01 -0.54	29.11 -0.84 -1.03	27.72 -0.49 -1.01
UPPER HUDSON___HYD 24058	35.14 2.24 0.00	33.87 2.16 0.00	32.70 2.02 0.00	31.54 1.90 0.00	32.24 1.97 0.00	32.57 1.81 0.00	39.67 2.21 -4.54	40.68 1.82 -6.94	41.13 2.58 0.00	48.41 2.43 -6.83	50.82 2.33 -8.91	48.77 2.61 -6.05	48.70 2.34 -8.64	42.79 2.41 -5.99	40.74 2.24 -5.52	38.12 2.36 -1.05	45.62 2.76 -4.58	52.35 3.42 0.00	49.19 3.04 0.00	47.25 2.58 -3.11	42.95 2.49 -0.90	41.31 2.06 -5.49	41.34 1.97 -10.46	38.96 1.55 -10.20
UPPER RAQUET___HYD 24056	30.77 -2.14 0.00	29.52 -2.19 0.00	28.53 -2.15 0.00	27.80 -1.84 0.00	28.28 -2.00 0.00	28.45 -2.31 0.00	30.36 -2.57 0.00	29.47 -2.46 0.00	35.61 -2.93 0.00	36.06 -3.09 0.00	36.49 -3.09 0.00	36.83 -3.29 0.00	34.89 -2.83 0.00	31.85 -2.54 0.00	30.50 -2.47 0.00	32.04 -2.67 0.00	35.14 -3.14 0.00	44.87 -4.06 0.00	42.13 -4.01 0.00	37.91 -3.66 0.00	35.99 -3.56 0.00	30.86 -2.90 0.00	26.46 -2.46 0.00	25.22 -1.98 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.96 3.06 0.00	34.53 2.82 0.00	33.38 2.70 0.00	32.22 2.58 0.00	32.94 2.66 0.00	33.53 2.77 0.00	37.35 2.96 -1.46	37.19 3.03 -2.24	42.21 3.66 0.00	45.08 3.72 -2.20	46.25 3.80 -2.87	45.96 3.89 -1.95	44.01 3.51 -2.78	39.45 3.13 -1.93	37.69 2.93 -1.78	38.24 3.19 -0.34	43.28 3.52 -1.48	53.77 4.85 0.00	50.67 4.52 0.00	46.47 3.91 -1.00	43.56 3.72 -0.29	38.67 3.14 -1.77	34.77 2.49 -3.37	32.83 2.34 -3.29
VISCHER___FERRY HYD 24020	35.07 2.17 0.00	33.80 2.09 0.00	32.61 1.93 0.00	31.48 1.84 0.00	32.15 1.88 0.00	32.54 1.78 0.00	39.47 2.08 -4.47	40.71 1.95 -6.83	41.17 2.62 0.00	48.50 2.62 -6.72	51.00 2.65 -8.77	48.76 2.69 -5.95	48.68 2.45 -8.51	42.60 2.30 -5.90	40.59 2.18 -5.43	37.97 2.22 -1.03	45.32 2.53 -4.52	52.26 3.33 0.00	49.19 3.04 0.00	47.37 2.74 -3.06	43.05 2.61 -0.88	41.33 2.16 -5.41	41.16 1.94 -10.30	38.91 1.66 -10.05
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.63 2.73 0.00	34.31 2.60 0.00	33.07 2.39 0.00	31.89 2.25 0.00	32.55 2.27 0.00	33.06 2.31 0.00	38.84 2.64 -3.28	39.75 2.81 -5.01	42.13 3.59 0.00	47.76 3.68 -4.93	49.78 3.76 -6.43	48.34 3.85 -4.37	47.58 3.62 -6.24	41.99 3.27 -4.32	40.13 3.17 -3.99	38.98 3.50 -0.76	45.46 3.86 -3.31	53.92 4.99 0.00	50.85 4.71 0.00	48.13 4.32 -2.25	44.35 4.15 -0.65	41.24 3.51 -3.97	39.31 2.84 -7.56	36.94 2.37 -7.37
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.80 2.90 0.00	34.40 2.69 0.00	33.16 2.48 0.00	31.95 2.31 0.00	32.64 2.36 0.00	33.16 2.40 0.00	39.04 2.73 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.16 3.91 -5.09	50.30 4.08 -6.64	48.76 4.13 -4.51	48.09 3.92 -6.44	42.40 3.54 -4.46	40.49 3.40 -4.12	39.31 3.82 -0.78	45.87 4.17 -3.42	54.22 5.29 0.00	51.17 5.03 0.00	48.54 4.65 -2.32	44.65 4.43 -0.67	41.60 3.75 -4.10	39.75 3.04 -7.80	37.37 2.56 -7.61
WADING RIVER_IC_1 23522	36.65 3.52 -0.22	34.99 3.07 -0.20	33.46 2.79 0.00	32.39 2.76 0.00	32.94 2.66 0.00	34.50 3.41 -0.33	40.92 4.25 -3.74	41.92 4.37 -5.62	45.57 5.51 -1.52	48.90 4.66 -5.09	51.21 4.99 -6.64	50.40 5.78 -4.51	49.55 5.39 -6.44	44.20 5.16 -4.65	42.30 4.94 -4.38	41.28 5.48 -1.09	48.96 6.12 -4.56	57.72 8.32 -0.47	55.27 7.66 -1.46	51.29 6.98 -2.75	49.55 6.49 -3.51	46.57 5.47 -7.34	41.35 4.51 -7.92	38.77 3.84 -7.73
WADING RIVER_IC_2 23547	36.65 3.52 -0.22	34.99 3.07 -0.20	33.46 2.79 0.00	32.39 2.76 0.00	32.94 2.66 0.00	34.50 3.41 -0.33	40.92 4.25 -3.74	41.92 4.37 -5.62	45.57 5.51 -1.52	48.90 4.66 -5.09	51.21 4.99 -6.64	50.40 5.78 -4.51	49.55 5.39 -6.44	44.20 5.16 -4.65	42.30 4.94 -4.38	41.28 5.48 -1.09	48.96 6.12 -4.56	57.72 8.32 -0.47	55.27 7.66 -1.46	51.29 6.98 -2.75	49.55 6.49 -3.51	46.57 5.47 -7.34	41.35 4.51 -7.92	38.77 3.84 -7.73
WADING RIVER_IC_3 23601	36.65 3.52 -0.22	34.99 3.07 -0.20	33.46 2.79 0.00	32.39 2.76 0.00	32.94 2.66 0.00	34.50 3.41 -0.33	40.92 4.25 -3.74	41.92 4.37 -5.62	45.57 5.51 -1.52	48.90 4.66 -5.09	51.21 4.99 -6.64	50.40 5.78 -4.51	49.55 5.39 -6.44	44.20 5.16 -4.65	42.30 4.94 -4.38	41.28 5.48 -1.09	48.96 6.12 -4.56	57.72 8.32 -0.47	55.27 7.66 -1.46	51.29 6.98 -2.75	49.55 6.49 -3.51	46.57 5.47 -7.34	41.35 4.51 -7.92	38.77 3.84 -7.73

WALDEN___HYDRO 24148	35.60 2.70 0.00	34.31 2.60 0.00	33.04 2.36 0.00	31.86 2.22 0.00	32.55 2.27 0.00	33.03 2.28 0.00	38.86 2.60 -3.34	39.80 2.78 -5.10	42.13 3.59 0.00	47.85 3.68 -5.02	49.89 3.76 -6.55	48.33 3.77 -4.44	47.62 3.54 -6.35	41.99 3.20 -4.40	40.13 3.10 -4.06	38.96 3.47 -0.77	45.48 3.83 -3.37	53.87 4.94 0.00	50.80 4.66 0.00	48.13 4.28 -2.29	44.29 4.07 -0.66	41.28 3.48 -4.04	39.38 2.78 -7.69	37.02 2.31 -7.50
WARRENSBURG___ 23737	35.14 2.24 0.00	33.87 2.16 0.00	32.70 2.02 0.00	31.54 1.90 0.00	32.24 1.97 0.00	32.57 1.81 0.00	39.67 2.21 -4.54	40.68 1.82 -6.94	41.13 2.58 0.00	48.41 2.43 -6.83	50.82 2.33 -8.91	48.77 2.61 -6.05	48.70 2.34 -8.64	42.79 2.41 -5.99	40.74 2.24 -5.52	38.12 2.36 -1.05	45.62 2.76 -4.58	52.35 3.42 0.00	49.19 3.04 0.00	47.25 2.58 -3.11	42.95 2.49 -0.90	41.31 2.06 -5.49	41.34 1.97 -10.46	38.96 1.55 -10.20
WATERSIDE___6 8 9 23538	35.93 3.03 0.00	34.50 2.79 0.00	33.25 2.58 0.00	32.04 2.40 0.00	32.64 2.36 0.00	33.09 2.34 0.00	38.98 2.67 -3.39	40.00 2.90 -5.17	42.28 3.74 0.00	48.16 3.91 -5.09	50.34 4.12 -6.64	48.84 4.21 -4.51	48.16 4.00 -6.44	42.44 3.58 -4.46	40.55 3.46 -4.12	39.38 3.89 -0.78	45.95 4.25 -3.42	54.31 5.38 0.00	51.31 5.17 0.00	48.62 4.74 -2.32	44.73 4.51 -0.67	41.70 3.85 -4.10	39.84 3.12 -7.80	37.52 2.69 -7.62
WDELAWARE___HYD 323627	34.84 1.94 0.00	33.64 1.93 0.00	32.39 1.72 0.00	31.24 1.60 0.00	31.91 1.63 0.00	32.36 1.60 0.00	37.81 1.84 -3.04	38.58 2.01 -4.64	41.20 2.66 0.00	46.50 2.78 -4.57	48.31 2.77 -5.96	46.93 2.77 -4.05	46.10 2.60 -5.78	40.71 2.30 -4.01	38.91 2.24 -3.69	37.95 2.53 -0.70	44.18 2.83 -3.07	52.70 3.77 0.00	49.61 3.46 0.00	46.76 3.12 -2.08	43.16 3.00 -0.60	40.00 2.56 -3.68	37.94 2.02 -7.00	35.67 1.63 -6.83
WEST BABYLON___IC 23714	37.59 4.11 -0.57	36.09 3.87 -0.52	34.05 3.37 0.00	32.81 3.17 0.00	33.48 3.21 0.00	35.18 3.60 -0.83	41.30 4.08 -4.29	42.44 4.21 -6.30	47.59 5.24 -3.80	48.98 4.74 -5.09	51.29 5.07 -6.64	50.08 5.46 -4.51	49.25 5.09 -6.44	44.22 4.88 -4.94	42.43 4.68 -4.78	41.48 5.21 -1.56	48.98 5.66 -5.04	57.80 7.68 -1.19	55.30 7.06 -2.09	50.97 6.48 -2.92	49.56 6.01 -4.00	47.62 5.13 -8.73	41.31 4.28 -8.12	38.82 3.70 -7.92
WEST CANADA___HYD 24049	33.23 0.33 0.00	32.06 0.35 0.00	31.04 0.37 0.00	29.99 0.36 0.00	30.64 0.36 0.00	31.13 0.37 0.00	33.24 0.40 0.09	32.21 0.41 0.13	39.04 0.50 0.00	39.53 0.51 0.13	39.92 0.51 0.17	40.57 0.56 0.11	38.05 0.49 0.16	34.73 0.45 0.11	33.30 0.43 0.10	35.15 0.45 0.02	38.69 0.50 0.09	49.61 0.68 0.00	46.74 0.60 0.00	42.04 0.54 0.06	40.05 0.51 0.02	34.09 0.44 0.10	29.09 0.37 0.20	27.34 0.33 0.19
WESTERN_NY_WIND 24143	32.90 0.00 0.00	31.84 0.13 0.00	30.83 0.15 0.00	29.87 0.24 0.00	30.55 0.27 0.00	31.03 0.28 0.00	32.62 -0.82 -0.52	31.47 -1.25 -0.79	36.39 -2.16 0.00	37.97 -1.96 -0.78	38.73 -1.86 -1.01	39.08 -1.72 -0.69	36.89 -1.81 -0.98	33.46 -1.62 -0.68	31.92 -1.68 -0.63	32.96 -1.88 -0.12	37.00 -1.80 -0.52	46.78 -2.15 0.00	44.76 -1.38 0.00	40.55 -1.37 -0.35	38.31 -1.34 -0.10	33.20 -1.18 -0.63	29.15 -0.95 -1.19	27.96 -0.41 -1.16
WESTOVER___LESR 323668	33.56 0.66 0.00	32.38 0.67 0.00	31.35 0.67 0.00	30.20 0.56 0.00	30.88 0.61 0.00	31.37 0.61 0.00	34.48 0.43 -1.13	34.06 0.41 -1.72	38.82 0.27 0.00	41.20 0.35 -1.69	42.19 0.40 -2.21	41.98 0.36 -1.50	40.13 0.27 -2.14	36.15 0.27 -1.49	34.64 0.30 -1.37	35.29 0.31 -0.26	39.80 0.38 -1.14	49.42 0.49 0.00	46.70 0.56 0.00	42.87 0.54 -0.77	40.37 0.59 -0.22	35.60 0.47 -1.36	31.89 0.37 -2.60	30.20 0.46 -2.53
WETHRSFD_WT_PWR 323626	33.04 0.13 0.00	31.93 0.22 0.00	31.04 0.37 0.00	29.93 0.30 0.00	30.61 0.33 0.00	31.06 0.31 0.00	32.96 -0.63 -0.66	32.10 -0.83 -1.01	36.96 -1.58 0.00	38.74 -1.41 -0.99	39.53 -1.35 -1.29	39.59 -1.41 -0.88	37.50 -1.47 -1.25	33.99 -1.27 -0.87	32.59 -1.19 -0.80	33.55 -1.32 -0.15	37.64 -1.30 -0.66	47.32 -1.61 0.00	44.99 -1.15 0.00	41.02 -1.00 -0.45	38.73 -0.95 -0.13	33.71 -0.84 -0.80	29.74 -0.69 -1.52	28.44 -0.25 -1.48
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.44 2.53 0.00	34.12 2.41 0.00	32.88 2.21 0.00	31.71 2.07 0.00	32.39 2.12 0.00	32.88 2.12 0.00	38.65 2.44 -3.28	39.56 2.62 -5.02	41.90 3.35 0.00	47.54 3.45 -4.94	49.58 3.56 -6.44	48.10 3.61 -4.37	47.36 3.40 -6.25	41.78 3.06 -4.33	39.93 2.97 -3.99	38.80 3.33 -0.76	45.23 3.64 -3.32	53.58 4.65 0.00	50.57 4.43 0.00	47.89 4.08 -2.25	44.12 3.92 -0.65	41.04 3.31 -3.97	39.14 2.66 -7.56	36.81 2.23 -7.38
YORK___WARBASSE 23770	36.16 3.26 0.00	34.72 3.01 0.00	33.44 2.76 0.00	32.22 2.58 0.00	32.67 2.39 0.00	33.09 2.34 0.00	39.01 2.70 -3.39	40.03 2.94 -5.17	42.32 3.78 0.00	48.24 4.00 -5.09	50.46 4.24 -6.64	48.96 4.33 -4.51	48.31 4.15 -6.44	42.58 3.72 -4.46	40.65 3.56 -4.12	39.52 4.03 -0.78	46.14 4.44 -3.42	54.55 5.62 0.00	51.54 5.40 0.00	48.83 4.94 -2.32	44.93 4.70 -0.67	41.87 4.02 -4.10	39.96 3.24 -7.80	37.60 2.78 -7.62