

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/09/2018

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	29.92	27.86	24.85	24.07	24.96	28.30	40.51	42.92	42.08	42.10	42.22	41.31	40.52	40.11	37.76	37.45	45.59	55.05	50.48	43.19	38.12	33.32	30.68	28.48
24138	2.47	2.47	2.15	2.14	2.08	2.64	3.88	4.32	4.37	4.44	4.52	4.46	4.47	4.59	4.14	3.90	5.14	5.94	5.69	4.78	4.02	3.43	2.98	2.25
	-5.03	-2.55	-2.40	-2.13	-3.24	-0.05	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-2.24	-4.45	0.00	0.00	-1.03	-1.88	-2.43	-2.26	-2.20	-6.44
74TH STREET_GT_1	29.97	27.90	24.91	24.10	25.01	28.35	40.59	42.96	42.12	42.18	42.28	41.39	40.65	40.16	37.87	37.55	45.68	55.14	50.58	43.31	38.21	33.40	30.76	28.52
24260	2.51	2.51	2.21	2.18	2.12	2.69	3.96	4.36	4.41	4.52	4.56	4.53	4.54	4.62	4.17	3.93	5.18	5.99	5.78	4.86	4.09	3.51	3.06	2.29
	-5.03	-2.55	-2.40	-2.13	-3.24	-0.05	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.05	-0.02	-2.32	-4.52	-0.04	-0.04	-1.03	-1.92	-2.46	-2.26	-2.20	-6.44
74TH STREET_GT_2	29.97	27.90	24.91	24.10	25.01	28.35	40.59	42.96	42.12	42.18	42.28	41.39	40.65	40.16	37.87	37.55	45.68	55.14	50.58	43.31	38.21	33.40	30.76	28.52
24261	2.51	2.51	2.21	2.18	2.12	2.69	3.96	4.36	4.41	4.52	4.56	4.53	4.54	4.62	4.17	3.93	5.18	5.99	5.78	4.86	4.09	3.51	3.06	2.29
	-5.03	-2.55	-2.40	-2.13	-3.24	-0.05	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.05	-0.02	-2.32	-4.52	-0.04	-0.04	-1.03	-1.92	-2.46	-2.26	-2.20	-6.44
ADK HUDSON___FALLS	31.62	28.73	25.73	24.77	26.16	28.62	40.07	42.73	41.56	41.09	40.87	39.79	38.97	38.41	37.26	37.75	44.22	53.48	49.55	42.67	38.52	33.91	31.38	30.68
24011	2.31	2.40	2.15	2.06	2.08	2.94	3.44	4.13	3.85	3.43	3.17	2.95	2.92	2.88	2.83	2.56	3.76	4.37	4.38	3.58	3.55	3.20	2.88	2.14
	-6.89	-3.49	-3.28	-2.92	-4.43	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-6.09	0.00	0.00	-1.41	-2.56	-3.31	-3.07	-3.00	-8.76
ADK RESOURCE___RCVRY	31.79	28.97	25.95	24.94	26.36	29.00	40.59	43.39	42.12	41.50	41.32	40.20	39.37	38.76	37.61	38.08	44.90	54.22	50.32	43.37	38.94	34.27	31.71	30.86
23798	2.53	2.67	2.39	2.26	2.32	3.33	3.96	4.79	4.41	3.84	3.62	3.35	3.31	3.23	3.20	2.94	4.45	5.11	5.16	4.31	3.99	3.59	3.24	2.39
	-6.83	-3.46	-3.25	-2.89	-4.39	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.03	-6.03	0.00	0.00	-1.40	-2.53	-3.28	-3.05	-2.97	-8.68
ADK S GLENS___FALLS	31.62	28.73	25.73	24.77	26.16	28.62	40.07	42.73	41.56	41.09	40.87	39.79	38.97	38.41	37.26	37.75	44.22	53.48	49.55	42.67	38.52	33.91	31.38	30.68
24028	2.31	2.40	2.15	2.06	2.08	2.94	3.44	4.13	3.85	3.43	3.17	2.95	2.92	2.88	2.83	2.56	3.76	4.37	4.38	3.58	3.55	3.20	2.88	2.14
	-6.89	-3.49	-3.28	-2.92	-4.43	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-6.09	0.00	0.00	-1.41	-2.56	-3.31	-3.07	-3.00	-8.76
ADK_NYS___DAM	30.92	28.10	25.17	24.21	25.56	27.85	39.53	42.08	40.92	40.52	40.57	39.46	38.72	38.19	36.97	37.49	44.02	53.19	49.30	42.50	37.78	33.13	30.62	29.96
23527	1.77	1.85	1.67	1.56	1.59	2.18	2.89	3.48	3.20	2.86	2.62	2.67	2.67	2.60	2.60	2.45	3.56	4.07	4.16	3.47	2.88	2.49	2.19	1.62
	-6.72	-3.41	-3.20	-2.85	-4.33	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.99	-5.94	0.00	0.00	-1.38	-2.50	-3.23	-3.00	-2.93	-8.55
AIR_PRODUCTS___DRP	30.60	27.74	24.83	23.94	25.25	27.31	38.90	41.19	40.28	40.11	40.15	39.20	38.43	37.95	36.58	37.09	43.21	52.35	48.32	41.70	37.16	32.59	30.14	29.52
24190	1.48	1.51	1.34	1.31	1.30	1.64	2.27	2.59	2.57	2.45	2.45	2.36	2.38	2.42	2.23	2.07	2.75	3.24	3.19	2.70	2.31	1.99	1.76	1.31
	-6.69	-3.39	-3.19	-2.84	-4.31	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-5.91	0.00	0.00	-1.36	-2.46	-3.19	-2.96	-2.89	-8.44
ALBANY___1	30.60	27.74	24.83	23.94	25.25	27.31	38.90	41.19	40.28	40.11	40.15	39.20	38.43	37.95	36.58	37.09	43.21	52.35	48.32	41.70	37.16	32.59	30.14	29.52
23571	1.48	1.51	1.34	1.31	1.30	1.64	2.27	2.59	2.57	2.45	2.45	2.36	2.38	2.42	2.23	2.07	2.75	3.24	3.19	2.70	2.31	1.99	1.76	1.31
	-6.69	-3.39	-3.19	-2.84	-4.31	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-5.91	0.00	0.00	-1.36	-2.46	-3.19	-2.96	-2.89	-8.44
ALBANY___2	30.60	27.74	24.83	23.94	25.25	27.31	38.90	41.19	40.28	40.11	40.15	39.20	38.43	37.95	36.58	37.09	43.21	52.35	48.32	41.70	37.16	32.59	30.14	29.52
23572	1.48	1.51	1.34	1.31	1.30	1.64	2.27	2.59	2.57	2.45	2.45	2.36	2.38	2.42	2.23	2.07	2.75	3.24	3.19	2.70	2.31	1.99	1.76	1.31
	-6.69	-3.39	-3.19	-2.84	-4.31	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-5.91	0.00	0.00	-1.36	-2.46	-3.19	-2.96	-2.89	-8.44
ALBANY___3	30.60	27.74	24.83	23.94	25.25	27.31	38.90	41.19	40.28	40.11	40.15	39.20	38.43	37.95	36.58	37.09	43.21	52.35	48.32	41.70	37.16	32.59	30.14	29.52
23573	1.48	1.51	1.34	1.31	1.30	1.64	2.27	2.59	2.57	2.45	2.45	2.36	2.38	2.42	2.23	2.07	2.75	3.24	3.19	2.70	2.31	1.99	1.76	1.31
	-6.69	-3.39	-3.19	-2.84	-4.31	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-5.91	0.00	0.00	-1.36	-2.46	-3.19	-2.96	-2.89	-8.44
ALBANY___4	30.60	27.74	24.83	23.94	25.25	27.31	38.90	41.19	40.28	40.11	40.15	39.20	38.43	37.95	36.58	37.09	43.21	52.35	48.32	41.70	37.16	32.59	30.14	29.52
23574	1.48	1.51	1.34	1.31	1.30	1.64	2.27	2.59	2.57	2.45	2.45	2.36	2.38	2.42	2.23	2.07	2.75	3.24	3.19	2.70	2.31	1.99	1.76	1.31
	-6.69	-3.39	-3.19	-2.84	-4.31	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.98	-5.91	0.00	0.00	-1.36	-2.46	-3.19	-2.96	-2.89	-8.44

ALBANY___LFGE 323615	30.84 1.64 -6.78	27.94 1.67 -3.43	25.01 1.48 -3.23	24.09 1.43 -2.87	25.42 1.42 -4.36	27.49 1.82 -0.06	39.16 2.53 0.00	41.50 2.90 0.00	40.54 2.83 0.00	40.37 2.71 0.00	40.42 2.72 0.00	39.46 2.62 0.00	38.68 2.63 0.00	38.19 2.67 0.00	36.87 2.48 -3.01	37.37 2.27 -5.99	43.53 3.07 0.00	52.75 3.63 0.00	48.69 3.54 -1.38	41.96 2.92 -2.51	37.45 2.53 -3.25	32.83 2.18 -3.02	30.38 1.94 -2.94	29.82 1.44 -8.59
ALCOA_RYNLDS___DRP 24188	20.97 -1.46 0.00	21.33 -1.51 0.00	19.00 -1.30 0.00	18.53 -1.27 0.00	18.49 -1.16 0.00	24.00 -1.61 0.00	30.22 -2.31 4.11	36.09 -2.51 0.00	35.34 -2.37 0.00	31.09 -2.41 4.16	28.84 -2.37 6.49	26.56 -2.32 7.97	25.97 -2.31 7.77	30.99 -2.35 2.20	29.34 -2.04 0.00	27.16 -1.95 0.00	38.35 -2.11 0.00	46.36 -2.75 0.00	31.49 -3.19 9.08	26.24 -2.74 7.56	22.74 -2.38 6.55	19.88 -2.04 5.72	19.46 -1.71 4.33	18.40 -1.39 0.00
ALCOA___DSASP 323711	20.97 -1.46 0.00	21.33 -1.51 0.00	19.00 -1.30 0.00	18.53 -1.27 0.00	18.49 -1.16 0.00	24.00 -1.61 0.00	30.22 -2.31 4.11	36.09 -2.51 0.00	35.34 -2.37 0.00	31.09 -2.41 4.16	28.84 -2.37 6.49	26.56 -2.32 7.97	25.97 -2.31 7.77	30.99 -2.35 2.20	29.34 -2.04 0.00	27.16 -1.95 0.00	38.35 -2.11 0.00	46.36 -2.75 0.00	31.49 -3.19 9.08	26.24 -2.74 7.56	22.74 -2.38 6.55	19.88 -2.04 5.72	19.46 -1.71 4.33	18.40 -1.39 0.00
ALLEGHENY___COGEN 23514	24.29 0.96 -0.90	24.30 1.00 -0.46	21.58 0.85 -0.43	20.97 0.79 -0.38	20.97 0.75 -0.58	26.88 1.25 -0.01	39.20 2.56 0.00	41.42 2.82 0.00	40.20 2.49 0.00	40.37 2.71 0.00	40.34 2.64 0.00	39.42 2.58 0.00	38.39 2.34 0.00	37.77 2.24 0.00	33.29 1.51 -0.40	31.44 1.54 -0.79	42.19 1.74 0.00	52.70 3.58 0.00	47.05 3.11 -0.18	39.60 2.74 -0.33	34.37 2.28 -0.43	29.72 1.69 -0.40	27.18 1.30 -0.39	22.02 1.11 -1.13
ALTONA_WT_PWR 323606	21.53 -0.90 0.00	21.95 -0.89 0.00	19.57 -0.73 0.00	19.06 -0.73 0.00	19.00 -0.65 0.00	24.82 -0.79 0.00	32.55 -1.14 2.94	37.33 -1.27 0.00	36.47 -1.24 0.00	33.33 -1.35 2.98	31.70 -1.36 4.65	29.85 -1.29 5.71	29.15 -1.33 5.57	32.53 -1.42 1.57	30.09 -1.29 0.00	27.80 -1.31 0.00	38.76 -1.70 0.00	46.76 -2.36 0.00	34.71 -2.67 6.39	28.84 -2.37 5.31	24.97 -2.09 4.61	21.77 -1.85 4.02	20.82 -1.63 3.04	18.50 -1.29 0.00
AMERICAN_REF_FUEL 24010	21.97 -1.26 -0.80	22.06 -1.19 -0.40	19.67 -1.01 -0.38	19.04 -1.09 -0.34	19.02 -1.14 -0.51	24.26 -1.36 -0.01	35.57 -1.06 0.00	37.67 -0.93 0.00	36.36 -1.36 0.00	36.45 -1.21 0.00	36.57 -1.13 0.00	35.70 -1.14 0.00	34.50 -1.55 0.00	33.93 -1.60 0.00	29.73 -2.01 -0.36	28.30 -1.51 -0.71	37.74 -2.71 0.00	47.25 -1.87 0.00	42.13 -1.80 -0.16	35.73 -1.09 -0.29	31.00 -1.04 -0.38	26.88 -1.11 -0.35	24.51 -1.33 -0.34	19.98 -0.81 -1.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.73 0.40 -0.90	23.80 0.50 -0.46	21.16 0.43 -0.43	20.42 0.24 -0.38	20.35 0.12 -0.58	26.06 0.43 -0.01	38.76 2.12 0.00	40.99 2.39 0.00	39.45 1.74 0.00	39.47 1.81 0.00	39.66 1.96 0.00	38.61 1.77 0.00	37.13 1.08 0.00	36.38 0.85 0.00	31.72 -0.06 -0.41	30.11 0.21 -0.80	40.13 -0.33 0.00	50.49 1.37 0.00	45.13 1.18 -0.18	38.25 1.39 -0.33	33.17 1.08 -0.43	28.62 0.58 -0.40	25.94 0.05 -0.39	21.10 0.18 -1.14
ARTHUR_KILL_GT_1 23520	29.96 2.49 -5.04	27.82 2.42 -2.56	24.90 2.19 -2.41	24.11 2.18 -2.14	25.01 2.12 -3.25	28.22 2.56 -0.05	40.33 3.70 0.00	42.58 3.98 0.00	41.75 4.04 0.00	41.84 4.18 0.00	41.97 4.26 -0.01	41.09 4.24 -0.01	40.39 4.29 -0.05	39.92 4.37 -0.02	37.66 3.95 -2.33	37.36 3.73 -4.52	45.44 4.93 -0.05	54.80 5.65 -0.04	50.36 5.56 -1.03	43.16 4.71 -1.92	38.05 3.93 -2.46	33.29 3.40 -2.26	30.68 2.98 -2.20	28.52 2.29 -6.44
ARTHUR_KILL_2 23512	29.96 2.49 -5.04	27.82 2.42 -2.56	24.90 2.19 -2.41	24.11 2.18 -2.14	25.01 2.12 -3.25	28.22 2.56 -0.05	40.33 3.70 0.00	42.58 3.98 0.00	41.75 4.04 0.00	41.84 4.18 0.00	41.97 4.26 -0.01	41.09 4.24 -0.01	40.39 4.29 -0.05	39.92 4.37 -0.02	37.66 3.95 -2.33	37.36 3.73 -4.52	45.44 4.93 -0.05	54.80 5.65 -0.04	50.36 5.56 -1.03	43.16 4.71 -1.92	38.05 3.93 -2.46	33.29 3.40 -2.26	30.68 2.98 -2.20	28.52 2.29 -6.44
ARTHUR_KILL_3 23513	29.97 2.51 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.48 3.85 0.00	42.85 4.25 0.00	42.01 4.30 0.00	42.06 4.40 0.00	42.12 4.41 -0.01	41.24 4.38 -0.01	40.50 4.40 -0.05	40.06 4.51 -0.01	37.80 4.11 -2.32	37.46 3.84 -4.51	45.55 5.06 -0.04	54.94 5.79 -0.04	50.40 5.60 -1.03	43.16 4.71 -1.92	38.11 3.99 -2.46	33.29 3.40 -2.26	30.68 2.98 -2.20	28.48 2.25 -6.44
ARTHUR_KILL_COGEN 323718	29.96 2.49 -5.04	27.82 2.42 -2.56	24.90 2.19 -2.41	24.11 2.18 -2.14	25.01 2.12 -3.25	28.22 2.56 -0.05	40.33 3.70 0.00	42.58 3.98 0.00	41.75 4.04 0.00	41.84 4.18 0.00	41.97 4.26 -0.01	41.09 4.24 -0.01	40.39 4.29 -0.05	39.92 4.37 -0.02	37.66 3.95 -2.33	37.36 3.73 -4.52	45.44 4.93 -0.05	54.80 5.65 -0.04	50.36 5.56 -1.03	43.16 4.71 -1.92	38.05 3.93 -2.46	33.29 3.40 -2.26	30.68 2.98 -2.20	28.52 2.29 -6.44
ASHOKAN____ 23654	30.01 2.26 -5.32	27.89 2.35 -2.69	24.91 2.07 -2.53	24.11 2.06 -2.25	25.11 2.04 -3.42	28.32 2.66 -0.05	40.59 3.96 0.00	42.92 4.32 0.00	41.71 4.00 0.00	41.65 3.99 0.00	41.66 3.96 0.00	40.60 3.76 0.00	40.12 4.07 0.00	39.79 4.26 0.00	37.29 3.54 -2.37	37.41 3.61 -4.70	44.50 4.04 0.00	55.00 5.89 0.00	50.58 5.73 -1.09	43.12 4.60 -1.99	38.19 3.96 -2.57	33.31 3.29 -2.39	30.66 2.83 -2.33	28.65 2.06 -6.80
ASTORIA_EAST_ENERGY_CC1 323581	30.22 2.76 -5.04	28.16 2.76 -2.56	25.10 2.39 -2.41	24.31 2.37 -2.14	25.19 2.30 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.83 4.18 0.01	42.12 4.41 -0.01	41.20 4.35 -0.01	40.53 4.43 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.48 3.87 -4.51	45.55 5.06 -0.04	54.79 5.65 -0.03	50.17 5.38 -1.03	43.19 4.75 -1.91	38.10 3.99 -2.45	33.32 3.43 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_EAST_ENERGY_CC2 323582	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.74 4.04 0.01	41.83 4.18 0.01	42.12 4.41 -0.01	41.16 4.31 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.83 4.14 -2.31	37.48 3.87 -4.51	45.55 5.06 -0.04	54.79 5.65 -0.03	50.17 5.38 -1.03	43.19 4.75 -1.91	38.10 3.99 -2.45	33.32 3.43 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT2_I 24094	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44

ASTORIA_GT2_2 24095	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT2_3 24096	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT2_4 24097	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT3_1 24098	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT3_2 24099	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT3_3 24100	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT3_4 24101	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT4_1 24102	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT4_2 24103	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT4_3 24104	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT4_4 24105	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT_1 23523	30.22 2.76 -5.04	28.16 2.76 -2.56	25.12 2.41 -2.41	24.31 2.37 -2.14	25.21 2.32 -3.25	28.48 2.82 -0.05	40.41 3.77 0.00	42.53 3.94 0.01	41.78 4.07 0.01	41.87 4.22 0.01	42.15 4.45 -0.01	41.20 4.35 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.79 5.65 -0.03	50.22 5.43 -1.03	43.19 4.75 -1.91	38.14 4.02 -2.45	33.35 3.45 -2.26	30.76 3.06 -2.20	28.65 2.43 -6.44
ASTORIA_GT_10 24110	30.09 2.62 -5.04	28.02 2.63 -2.56	25.02 2.31 -2.41	24.21 2.28 -2.14	25.11 2.22 -3.25	28.43 2.77 -0.05	40.66 4.03 0.00	42.96 4.36 0.00	42.16 4.45 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.31 4.76 -0.02	38.01 4.30 -2.33	37.67 4.04 -4.52	45.81 5.30 -0.05	55.09 5.94 -0.04	50.62 5.82 -1.03	43.42 4.97 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
ASTORIA_GT_11 24225	30.09 2.62 -5.04	28.02 2.63 -2.56	25.02 2.31 -2.41	24.21 2.28 -2.14	25.11 2.22 -3.25	28.43 2.77 -0.05	40.66 4.03 0.00	42.96 4.36 0.00	42.16 4.45 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.31 4.76 -0.02	38.01 4.30 -2.33	37.67 4.04 -4.52	45.81 5.30 -0.05	55.09 5.94 -0.04	50.62 5.82 -1.03	43.42 4.97 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
ASTORIA_GT_12 24226	30.09 2.62 -5.04	28.02 2.63 -2.56	25.02 2.31 -2.41	24.21 2.28 -2.14	25.11 2.22 -3.25	28.43 2.77 -0.05	40.66 4.03 0.00	42.96 4.36 0.00	42.16 4.45 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.31 4.76 -0.02	38.01 4.30 -2.33	37.67 4.04 -4.52	45.81 5.30 -0.05	55.09 5.94 -0.04	50.62 5.82 -1.03	43.42 4.97 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44

ASTORIA_GT_13 24227	30.09	28.02	25.02	24.21	25.11	28.43	40.66	42.96	42.16	42.25	42.39	41.50	40.76	40.31	38.01	37.67	45.81	55.09	50.62	43.42	38.30	33.48	30.86	28.61
	2.62	2.63	2.31	2.28	2.22	2.77	4.03	4.36	4.45	4.59	4.67	4.64	4.65	4.76	4.30	4.04	5.30	5.94	5.82	4.97	4.18	3.59	3.16	2.39
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.05	-0.02	-2.33	-4.52	-0.05	-0.04	-1.03	-1.92	-2.46	-2.26	-2.20	-6.44
ASTORIA_GT_5 24106	30.22	28.16	25.12	24.31	25.21	28.48	40.41	42.53	41.78	41.87	42.15	41.20	40.56	40.08	37.86	37.51	45.59	54.79	50.22	43.19	38.14	33.35	30.76	28.65
	2.76	2.76	2.41	2.37	2.32	2.82	3.77	3.94	4.07	4.22	4.45	4.35	4.47	4.55	4.17	3.90	5.10	5.65	5.43	4.75	4.02	3.45	3.06	2.43
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.01	0.01	0.01	-0.01	-0.01	-0.04	-0.01	-2.31	-4.51	-0.04	-0.03	-1.03	-1.91	-2.45	-2.26	-2.20	-6.44
ASTORIA_GT_7 24107	30.22	28.16	25.12	24.31	25.21	28.48	40.41	42.53	41.78	41.87	42.15	41.20	40.56	40.08	37.86	37.51	45.59	54.79	50.22	43.19	38.14	33.35	30.76	28.65
	2.76	2.76	2.41	2.37	2.32	2.82	3.77	3.94	4.07	4.22	4.45	4.35	4.47	4.55	4.17	3.90	5.10	5.65	5.43	4.75	4.02	3.45	3.06	2.43
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.01	0.01	0.01	-0.01	-0.01	-0.04	-0.01	-2.31	-4.51	-0.04	-0.03	-1.03	-1.91	-2.45	-2.26	-2.20	-6.44
ASTORIA_GT_8 24108	30.22	28.16	25.12	24.31	25.21	28.48	40.41	42.53	41.78	41.87	42.15	41.20	40.56	40.08	37.86	37.51	45.59	54.79	50.22	43.19	38.14	33.35	30.76	28.65
	2.76	2.76	2.41	2.37	2.32	2.82	3.77	3.94	4.07	4.22	4.45	4.35	4.47	4.55	4.17	3.90	5.10	5.65	5.43	4.75	4.02	3.45	3.06	2.43
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.01	0.01	0.01	-0.01	-0.01	-0.04	-0.01	-2.31	-4.51	-0.04	-0.03	-1.03	-1.91	-2.45	-2.26	-2.20	-6.44
ASTORIA___2 24149	30.22	28.16	25.12	24.31	25.21	28.48	40.41	42.53	41.78	41.87	42.15	41.20	40.56	40.08	37.86	37.51	45.59	54.79	50.22	43.19	38.14	33.35	30.76	28.65
	2.76	2.76	2.41	2.37	2.32	2.82	3.77	3.94	4.07	4.22	4.45	4.35	4.47	4.55	4.17	3.90	5.10	5.65	5.43	4.75	4.02	3.45	3.06	2.43
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.01	0.01	0.01	-0.01	-0.01	-0.04	-0.01	-2.31	-4.51	-0.04	-0.03	-1.03	-1.91	-2.45	-2.26	-2.20	-6.44
ASTORIA___3 23516	30.09	28.02	25.02	24.21	25.11	28.43	40.66	42.96	42.16	42.25	42.39	41.50	40.76	40.31	38.01	37.67	45.81	55.09	50.62	43.42	38.30	33.48	30.86	28.61
	2.62	2.63	2.31	2.28	2.22	2.77	4.03	4.36	4.45	4.59	4.67	4.64	4.65	4.76	4.30	4.04	5.30	5.94	5.82	4.97	4.18	3.59	3.16	2.39
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.05	-0.02	-2.33	-4.52	-0.05	-0.04	-1.03	-1.92	-2.46	-2.26	-2.20	-6.44
ASTORIA___4 23517	30.22	28.16	25.12	24.31	25.21	28.48	40.41	42.53	41.78	41.87	42.15	41.20	40.56	40.08	37.86	37.51	45.59	54.79	50.22	43.19	38.14	33.35	30.76	28.65
	2.76	2.76	2.41	2.37	2.32	2.82	3.77	3.94	4.07	4.22	4.45	4.35	4.47	4.55	4.17	3.90	5.10	5.65	5.43	4.75	4.02	3.45	3.06	2.43
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.01	0.01	0.01	-0.01	-0.01	-0.04	-0.01	-2.31	-4.51	-0.04	-0.03	-1.03	-1.91	-2.45	-2.26	-2.20	-6.44
ASTORIA___5 23518	30.09	28.02	25.02	24.21	25.11	28.43	40.66	42.96	42.16	42.25	42.39	41.50	40.76	40.31	38.01	37.67	45.81	55.09	50.62	43.42	38.30	33.48	30.86	28.61
	2.62	2.63	2.31	2.28	2.22	2.77	4.03	4.36	4.45	4.59	4.67	4.64	4.65	4.76	4.30	4.04	5.30	5.94	5.82	4.97	4.18	3.59	3.16	2.39
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.05	-0.02	-2.33	-4.52	-0.05	-0.04	-1.03	-1.92	-2.46	-2.26	-2.20	-6.44
AST_ENERGY_2_CC3 323677	29.95	27.88	24.89	24.08	24.99	28.24	40.33	42.73	41.90	41.92	42.01	41.13	40.35	39.91	37.65	37.34	45.39	54.74	50.27	43.01	37.98	33.23	30.66	28.52
	2.49	2.49	2.19	2.16	2.10	2.59	3.70	4.13	4.19	4.25	4.30	4.27	4.25	4.37	3.95	3.73	4.89	5.60	5.47	4.57	3.86	3.34	2.96	2.29
	-5.03	-2.55	-2.40	-2.13	-3.24	-0.05	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.05	-0.01	-2.32	-4.51	-0.04	-0.04	-1.03	-1.92	-2.46	-2.26	-2.20	-6.44
AST_ENERGY_2_CC4 323678	29.95	27.88	24.89	24.08	24.99	28.24	40.33	42.73	41.90	41.92	42.01	41.13	40.35	39.91	37.65	37.34	45.39	54.74	50.27	43.01	37.98	33.23	30.66	28.52
	2.49	2.49	2.19	2.16	2.10	2.59	3.70	4.13	4.19	4.25	4.30	4.27	4.25	4.37	3.95	3.73	4.89	5.60	5.47	4.57	3.86	3.34	2.96	2.29
	-5.03	-2.55	-2.40	-2.13	-3.24	-0.05	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.05	-0.01	-2.32	-4.51	-0.04	-0.04	-1.03	-1.92	-2.46	-2.26	-2.20	-6.44
ATHENS_STG_1 23668	29.62	27.20	24.32	23.48	24.58	27.20	38.83	41.03	40.09	40.00	40.08	39.13	38.39	37.91	36.16	36.30	43.12	52.26	48.06	41.32	36.71	32.16	29.71	28.42
	1.39	1.42	1.26	1.23	1.20	1.54	2.20	2.43	2.38	2.34	2.38	2.29	2.34	2.38	2.20	2.07	2.67	3.15	3.11	2.63	2.25	1.93	1.68	1.25
	-5.80	-2.94	-2.76	-2.46	-3.73	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	-5.12	0.00	0.00	-1.18	-2.16	-2.79	-2.59	-2.53	-7.39
ATHENS_STG_2 23670	29.62	27.20	24.32	23.48	24.58	27.20	38.83	41.03	40.09	40.00	40.08	39.13	38.39	37.91	36.16	36.30	43.12	52.26	48.06	41.32	36.71	32.16	29.71	28.42
	1.39	1.42	1.26	1.23	1.20	1.54	2.20	2.43	2.38	2.34	2.38	2.29	2.34	2.38	2.20	2.07	2.67	3.15	3.11	2.63	2.25	1.93	1.68	1.25
	-5.80	-2.94	-2.76	-2.46	-3.73	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	-5.12	0.00	0.00	-1.18	-2.16	-2.79	-2.59	-2.53	-7.39
ATHENS_STG_3 23677	29.62	27.20	24.32	23.48	24.58	27.20	38.83	41.03	40.09	40.00	40.08	39.13	38.39	37.91	36.16	36.30	43.12	52.26	48.06	41.32	36.71	32.16	29.71	28.42
	1.39	1.42	1.26	1.23	1.20	1.54	2.20	2.43	2.38	2.34	2.38	2.29	2.34	2.38	2.20	2.07	2.67	3.15	3.11	2.63	2.25	1.93	1.68	1.25
	-5.80	-2.94	-2.76	-2.46	-3.73	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	-5.12	0.00	0.00	-1.18	-2.16	-2.79	-2.59	-2.53	-7.39
AUBURN___LFGE 323710	23.58	23.68	21.02	20.47	20.46	26.23	38.33	39.84	38.84	39.44	39.77	39.12	38.17	36.77	32.34	30.33	41.26	50.64	46.54	39.01	33.82	29.48	27.03	21.12
	0.49	0.50	0.41	0.40	0.39	0.61	1.17	1.23	1.13	1.20	1.17	1.18	1.05	0.96	0.66	0.64	0.81	1.52	1.40	1.20	0.95	0.77	0.66	0.51
	-0.66	-0.34	-0.32	-0.28	-0.43	-0.01	-0.52	0.00	0.00	-0.57	-0.90	-1.10	-1.07	-0.28	-0.30	-0.59	0.00	0.00	-1.37	-1.27	-1.21	-1.07	-0.87	-0.82
BABYLON_RES_REC 323704	32.77	31.95	28.10	26.49	29.39	33.09	45.71	45.79	45.63	46.02	45.33	43.37	48.36	43.86	49.44	47.77	55.23	67.55	51.88	49.53	43.15	41.30	38.43	34.45
	3.07	3.08	2.74	2.69	2.63	3.38	4.58	4.98	4.90	4.93	4.83	4.72	4.72	4.83	4.43	4.16	5.50	6.53	6.17	5.22	4.37	3.76	3.67	2.79
	-7.27	-6.02	-5.06	-4.01	-7.11	-4.09	-4.50	-2.20	-3.01	-3.42	-2.80	-1.81	-7.59	-3.50	-13.64	-14.50	-9.27	-11.91	-1.95	-7.78	-7.12	-9.91	-9.26	-11.88

BARRETT_IC_1 23704	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.86	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	49.20 4.87 -6.64	50.41 4.79 -8.77	48.41 4.76 -7.60	50.10 4.83 -9.74	49.44 4.43 -13.64	47.78 4.16 -14.51	69.55 5.46 -23.63	99.15 6.29 -43.75	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.13 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.63
BARRETT_IC_10 23701	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.87	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	46.32 4.87 -3.75	45.17 4.79 -3.54	48.41 4.76 -7.60	45.46 4.83 -5.10	49.44 4.43 -13.64	47.78 4.16 -14.51	58.75 5.46 -12.83	75.20 6.29 -19.80	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.14 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.64
BARRETT_IC_11 23702	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.87	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	46.32 4.87 -3.75	45.17 4.79 -3.54	48.41 4.76 -7.60	45.46 4.83 -5.10	49.44 4.43 -13.64	47.78 4.16 -14.51	58.75 5.46 -12.83	75.20 6.29 -19.80	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.14 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.64
BARRETT_IC_12 23703	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.87	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	46.32 4.87 -3.75	45.17 4.79 -3.54	48.41 4.76 -7.60	45.46 4.83 -5.10	49.44 4.43 -13.64	47.78 4.16 -14.51	58.75 5.46 -12.83	75.20 6.29 -19.80	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.14 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.64
BARRETT_IC_2 23705	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.86	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	49.20 4.87 -6.64	50.41 4.79 -8.77	48.41 4.76 -7.60	50.10 4.83 -9.74	49.44 4.43 -13.64	47.78 4.16 -14.51	69.55 5.46 -23.63	99.15 6.29 -43.75	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.13 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.63
BARRETT_IC_3 23706	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.86	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	49.20 4.87 -6.64	50.41 4.79 -8.77	48.41 4.76 -7.60	50.10 4.83 -9.74	49.44 4.43 -13.64	47.78 4.16 -14.51	69.55 5.46 -23.63	99.15 6.29 -43.75	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.13 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.63
BARRETT_IC_4 23707	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.86	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	49.20 4.87 -6.64	50.41 4.79 -8.77	48.41 4.76 -7.60	50.10 4.83 -9.74	49.44 4.43 -13.64	47.78 4.16 -14.51	69.55 5.46 -23.63	99.15 6.29 -43.75	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.13 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.63
BARRETT_IC_5 23708	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.86	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	49.20 4.87 -6.64	50.41 4.79 -8.77	48.41 4.76 -7.60	50.10 4.83 -9.74	49.44 4.43 -13.64	47.78 4.16 -14.51	69.55 5.46 -23.63	99.15 6.29 -43.75	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.13 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.63
BARRETT_IC_6 23709	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.86	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	49.20 4.87 -6.64	50.41 4.79 -8.77	48.41 4.76 -7.60	50.10 4.83 -9.74	49.44 4.43 -13.64	47.78 4.16 -14.51	69.55 5.46 -23.63	99.15 6.29 -43.75	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.13 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.63
BARRETT_IC_7 23710	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.86	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	49.20 4.87 -6.64	50.41 4.79 -8.77	48.41 4.76 -7.60	50.10 4.83 -9.74	49.44 4.43 -13.64	47.78 4.16 -14.51	69.55 5.46 -23.63	99.15 6.29 -43.75	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.13 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.63
BARRETT_IC_8 23711	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.86	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	49.20 4.87 -6.64	50.41 4.79 -8.77	48.41 4.76 -7.60	50.10 4.83 -9.74	49.44 4.43 -13.64	47.78 4.16 -14.51	69.55 5.46 -23.63	99.15 6.29 -43.75	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.13 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.63
BARRETT_IC_9 23700	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.87	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	46.32 4.87 -3.75	45.17 4.79 -3.54	48.41 4.76 -7.60	45.46 4.83 -5.10	49.44 4.43 -13.64	47.78 4.16 -14.51	58.75 5.46 -12.83	75.20 6.29 -19.80	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.14 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.64
BARRETT___1 23545	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.86	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	49.20 4.87 -6.64	50.41 4.79 -8.77	48.41 4.76 -7.60	50.10 4.83 -9.74	49.44 4.43 -13.64	47.78 4.16 -14.51	69.55 5.46 -23.63	99.15 6.29 -43.75	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.13 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.63
BARRETT___2 23546	32.83 2.91 -7.49	32.17 2.95 -6.38	28.23 2.60 -5.33	26.57 2.57 -4.20	29.65 2.50 -7.51	33.31 3.20 -4.50	46.08 4.58 -4.87	46.00 5.02 -2.39	47.74 4.94 -5.09	47.74 4.93 -5.15	46.32 4.87 -3.75	45.17 4.79 -3.54	48.41 4.76 -7.60	45.46 4.83 -5.10	49.44 4.43 -13.64	47.78 4.16 -14.51	58.75 5.46 -12.83	75.20 6.29 -19.80	51.84 6.13 -1.95	49.49 5.19 -7.78	46.10 4.31 -10.13	62.14 3.70 -30.79	56.25 3.52 -27.23	64.05 2.63 -41.64
BAYONEEC___CTG1 323682	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.83 4.14 -2.32	37.52 3.90 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44

BAYONEEC___CTG10 323750	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.83 4.14 -2.32	37.52 3.90 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
BAYONEEC___CTG2 323683	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.83 4.14 -2.32	37.52 3.90 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
BAYONEEC___CTG3 323684	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.83 4.14 -2.32	37.52 3.90 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
BAYONEEC___CTG4 323685	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.83 4.14 -2.32	37.52 3.90 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
BAYONEEC___CTG5 323686	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.83 4.14 -2.32	37.52 3.90 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
BAYONEEC___CTG6 323687	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.83 4.14 -2.32	37.52 3.90 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
BAYONEEC___CTG7 323688	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.83 4.14 -2.32	37.52 3.90 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
BAYONEEC___CTG8 323689	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.83 4.14 -2.32	37.52 3.90 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
BAYONEEC___CTG9 323749	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.83 4.14 -2.32	37.52 3.90 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
BEACON___LESR 323632	30.67 1.68 -6.57	27.88 1.71 -3.33	24.95 1.52 -3.13	24.04 1.46 -2.78	25.32 1.45 -4.23	27.54 1.87 -0.06	39.27 2.64 0.00	41.61 3.01 0.00	40.62 2.90 0.00	40.45 2.79 0.00	40.49 2.79 0.00	39.50 2.65 0.00	38.76 2.71 0.00	38.30 2.77 0.00	36.87 2.57 -2.92	37.30 2.39 -5.80	43.61 3.16 0.00	52.89 3.78 0.00	48.66 3.54 -1.35	41.94 2.96 -2.45	37.40 2.56 -3.17	32.76 2.18 -2.94	30.28 1.91 -2.87	29.60 1.43 -8.39
BEAVER RIVER___HYD 24048	22.11 -0.31 0.00	22.50 -0.34 0.00	19.98 -0.33 0.00	19.50 -0.30 0.00	19.37 -0.28 0.00	25.33 -0.28 0.00	46.62 0.07 -9.91	38.41 -0.19 0.00	37.45 -0.26 0.00	47.52 -0.22 -10.09	53.25 -0.19 -15.74	56.02 -0.15 -19.32	54.64 -0.25 -18.84	40.40 -0.42 -5.30	30.91 -0.47 0.00	28.55 -0.55 0.00	40.09 -0.36 0.00	48.62 -0.49 0.00	65.97 -0.61 -22.81	54.87 -0.66 -19.00	47.59 -0.57 -16.49	41.53 -0.50 -14.39	36.04 -0.36 -10.90	19.48 -0.44 -0.13
BEEBEE_GT_13 23619	23.12 0.07 -0.63	23.25 0.09 -0.32	20.66 0.06 -0.30	20.10 0.04 -0.27	20.05 0.00 -0.40	25.77 0.15 -0.01	37.14 0.51 0.00	39.22 0.62 0.00	38.17 0.45 0.00	38.30 0.64 0.00	38.34 0.64 0.00	37.47 0.63 0.00	36.59 0.54 0.00	36.06 0.53 0.00	31.79 0.13 -0.28	29.92 0.26 -0.56	40.41 -0.04 0.00	50.09 0.98 0.00	44.63 0.74 -0.13	37.53 0.77 -0.23	32.60 0.63 -0.30	28.33 0.42 -0.28	26.02 0.25 -0.27	20.91 0.34 -0.79
BETHLEHEM___GRP 23843	30.60 1.48 -6.69	27.74 1.51 -3.39	24.83 1.34 -3.19	23.94 1.31 -2.84	25.25 1.30 -4.31	27.31 1.64 -0.06	38.90 2.27 0.00	41.19 2.59 0.00	40.28 2.57 0.00	40.11 2.45 0.00	40.15 2.45 0.00	39.20 2.36 0.00	38.43 2.38 0.00	37.95 2.42 0.00	36.58 2.23 -2.98	37.09 2.07 -5.91	43.21 2.75 0.00	52.35 3.24 0.00	48.32 3.19 -1.36	41.70 2.70 -2.46	37.16 2.31 -3.19	32.59 1.99 -2.96	30.14 1.76 -2.89	29.52 1.31 -8.44
BETHLEHEM___GS1 323560	30.60 1.48 -6.69	27.74 1.51 -3.39	24.83 1.34 -3.19	23.94 1.31 -2.84	25.25 1.30 -4.31	27.31 1.64 -0.06	38.90 2.27 0.00	41.19 2.59 0.00	40.28 2.57 0.00	40.11 2.45 0.00	40.15 2.45 0.00	39.20 2.36 0.00	38.43 2.38 0.00	37.95 2.42 0.00	36.58 2.23 -2.98	37.09 2.07 -5.91	43.21 2.75 0.00	52.35 3.24 0.00	48.32 3.19 -1.36	41.70 2.70 -2.46	37.16 2.31 -3.19	32.59 1.99 -2.96	30.14 1.76 -2.89	29.52 1.31 -8.44
BETHLEHEM___GS2 323561	30.60 1.48 -6.69	27.74 1.51 -3.39	24.83 1.34 -3.19	23.94 1.31 -2.84	25.25 1.30 -4.31	27.31 1.64 -0.06	38.90 2.27 0.00	41.19 2.59 0.00	40.28 2.57 0.00	40.11 2.45 0.00	40.15 2.45 0.00	39.20 2.36 0.00	38.43 2.38 0.00	37.95 2.42 0.00	36.58 2.23 -2.98	37.09 2.07 -5.91	43.21 2.75 0.00	52.35 3.24 0.00	48.32 3.19 -1.36	41.70 2.70 -2.46	37.16 2.31 -3.19	32.59 1.99 -2.96	30.14 1.76 -2.89	29.52 1.31 -8.44

BETHLEHEM___GS3 323562	30.60 1.48 -6.69	27.74 1.51 -3.39	24.83 1.34 -3.19	23.94 1.31 -2.84	25.25 1.30 -4.31	27.31 1.64 -0.06	38.90 2.27 0.00	41.19 2.59 0.00	40.28 2.57 0.00	40.11 2.45 0.00	40.15 2.45 0.00	39.20 2.36 0.00	38.43 2.38 0.00	37.95 2.42 0.00	36.58 2.23 -2.98	37.09 2.07 -5.91	43.21 2.75 0.00	52.35 3.24 0.00	48.32 3.19 -1.36	41.70 2.70 -2.46	37.16 2.31 -3.19	32.59 1.99 -2.96	30.14 1.76 -2.89	29.52 1.31 -8.44
BETHLEHEM___STEEL 23779	23.34 0.04 -0.87	23.44 0.16 -0.44	20.88 0.16 -0.41	20.20 0.04 -0.37	20.16 -0.04 -0.56	25.80 0.18 -0.01	38.13 1.50 0.00	40.38 1.78 0.00	38.92 1.21 0.00	39.01 1.35 0.00	39.17 1.47 0.00	38.21 1.36 0.00	36.84 0.79 0.00	36.20 0.67 0.00	31.67 -0.09 -0.39	30.10 0.23 -0.77	40.17 -0.28 0.00	50.34 1.23 0.00	44.95 1.01 -0.17	38.09 1.24 -0.32	33.03 0.95 -0.41	28.60 0.58 -0.38	26.02 0.15 -0.37	21.17 0.30 -1.09
BETHPAGE_CC_5 323564	32.64 3.05 -7.17	31.78 3.08 -5.86	27.95 2.72 -4.93	26.38 2.67 -3.92	29.18 2.61 -6.92	32.87 3.35 -3.90	45.76 4.80 -4.33	45.97 5.25 -2.12	45.84 5.17 -2.96	46.20 5.20 -3.34	45.73 5.13 -2.91	43.86 5.01 -2.01	48.65 5.01 -7.59	44.32 5.12 -3.68	49.66 4.64 -13.64	47.97 4.36 -14.50	55.92 5.78 -9.68	68.79 6.88 -12.80	52.23 6.52 -1.95	49.79 5.48 -7.78	43.47 4.62 -7.19	41.85 3.92 -10.29	38.55 3.62 -9.43	35.04 2.79 -12.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.53 0.22 -0.88	23.63 0.34 -0.44	21.04 0.32 -0.42	20.34 0.18 -0.37	20.31 0.10 -0.56	26.01 0.38 -0.01	38.50 1.87 0.00	40.76 2.16 0.00	39.26 1.55 0.00	39.36 1.70 0.00	39.55 1.85 0.00	38.54 1.70 0.00	37.17 1.12 0.00	36.52 0.99 0.00	31.93 0.16 -0.39	30.35 0.46 -0.78	40.49 0.04 0.00	50.83 1.72 0.00	45.38 1.44 -0.18	38.42 1.57 -0.32	33.35 1.27 -0.42	28.85 0.83 -0.39	26.23 0.36 -0.38	21.36 0.47 -1.10
BINGHAMTON___COGEN 23790	24.84 0.72 -1.70	24.46 0.75 -0.86	21.76 0.65 -0.81	21.13 0.61 -0.72	21.33 0.59 -1.09	26.47 0.84 -0.02	38.24 1.61 0.00	40.30 1.70 0.00	39.26 1.55 0.00	39.32 1.66 0.00	39.36 1.66 0.00	38.46 1.62 0.00	37.53 1.48 0.00	36.95 1.42 0.00	33.15 1.00 -0.77	31.60 0.99 -1.50	41.63 1.17 0.00	51.13 2.01 0.00	45.99 1.88 -0.34	38.80 1.65 -0.63	33.84 1.36 -0.81	29.49 1.11 -0.75	27.12 0.89 -0.73	22.64 0.71 -2.14
BLACK RIVER___HYD 24047	22.51 -0.11 -0.19	22.78 -0.16 -0.10	20.23 -0.16 -0.09	19.74 -0.14 -0.08	19.63 -0.14 -0.12	25.56 -0.05 0.00	44.19 0.62 -6.94	38.87 0.27 0.00	37.86 0.15 0.00	44.98 0.23 -7.09	49.06 0.30 -11.06	50.79 0.37 -13.58	49.47 0.18 -13.24	39.24 0.00 -3.71	31.34 -0.13 -0.09	29.01 -0.26 -0.17	40.54 0.08 0.00	49.16 0.05 0.00	59.63 -0.13 -16.00	49.58 -0.29 -13.35	42.99 -0.25 -11.61	37.52 -0.10 -10.13	33.08 -0.26 -7.68	19.75 -0.30 -0.26
BLISS_WT_PWR 323608	24.09 0.74 -0.93	24.20 0.89 -0.47	21.56 0.81 -0.44	20.82 0.63 -0.39	20.79 0.55 -0.60	26.62 1.00 -0.01	39.56 2.93 0.00	41.84 3.24 0.00	40.24 2.53 0.00	40.37 2.71 0.00	40.53 2.83 0.00	39.50 2.65 0.00	38.07 2.02 0.00	37.41 1.88 0.00	32.61 0.81 -0.42	31.00 1.08 -0.82	41.31 0.85 0.00	51.91 2.80 0.00	46.45 2.49 -0.19	39.36 2.49 -0.34	34.13 2.03 -0.44	29.51 1.46 -0.41	26.84 0.94 -0.40	21.90 0.95 -1.17
BLUE_CIRC_CHEM_DRP 24182	30.43 1.44 -6.57	27.63 1.46 -3.33	24.73 1.30 -3.13	23.85 1.27 -2.79	25.13 1.26 -4.23	27.26 1.59 -0.06	38.83 2.20 0.00	41.07 2.47 0.00	40.13 2.42 0.00	39.96 2.30 0.00	40.04 2.34 0.00	39.09 2.25 0.00	38.32 2.27 0.00	37.87 2.34 0.00	36.43 2.13 -2.92	36.92 2.01 -5.80	43.08 2.63 0.00	52.26 3.15 0.00	48.13 3.02 -1.34	41.47 2.52 -2.42	36.98 2.18 -3.13	32.40 1.85 -2.91	29.97 1.63 -2.84	29.31 1.23 -8.29
BOC_GAS_DRP 24189	30.32 1.26 -6.64	27.51 1.30 -3.37	24.60 1.14 -3.17	23.72 1.11 -2.82	25.02 1.10 -4.27	27.05 1.38 -0.06	38.57 1.94 0.00	40.72 2.12 0.00	39.82 2.11 0.00	39.69 2.03 0.00	39.77 2.07 0.00	38.83 1.99 0.00	38.07 2.02 0.00	37.59 2.06 0.00	36.25 1.91 -2.95	36.78 1.81 -5.87	42.80 2.35 0.00	51.86 2.75 0.00	47.83 2.71 -1.36	41.25 2.27 -2.46	36.81 1.96 -3.18	32.28 1.69 -2.95	29.86 1.48 -2.88	29.31 1.11 -8.42
BORALEX_4TH_BRANCH 23824	30.92 1.77 -6.72	28.10 1.85 -3.41	25.17 1.67 -3.20	24.21 1.56 -2.85	25.56 1.59 -4.33	27.85 2.18 -0.06	39.53 2.89 0.00	42.08 3.48 0.00	40.92 3.20 0.00	40.52 2.86 0.00	40.57 2.86 0.00	39.46 2.62 0.00	38.72 2.67 0.00	38.19 2.67 0.00	36.97 2.60 -2.99	37.49 2.45 -5.94	44.02 3.56 0.00	53.19 4.07 0.00	49.30 4.16 -1.38	42.50 3.47 -2.50	37.78 2.88 -3.23	33.13 2.49 -3.00	30.62 2.19 -2.93	29.96 1.62 -8.55
BOWLINE___1 23526	29.26 1.95 -4.89	27.28 1.96 -2.48	24.38 1.75 -2.33	23.59 1.72 -2.07	24.46 1.67 -3.15	27.78 2.12 -0.04	39.82 3.19 0.00	42.15 3.55 0.00	41.22 3.51 0.00	41.24 3.58 0.00	41.32 3.62 0.00	40.42 3.57 0.00	39.66 3.60 0.00	39.22 3.69 0.00	36.88 3.32 -2.18	36.57 3.14 -4.32	44.50 4.04 0.00	53.98 4.86 0.00	49.49 4.73 -1.00	42.30 3.95 -1.82	37.38 3.35 -2.36	32.65 2.82 -2.19	30.06 2.42 -2.14	27.83 1.80 -6.25
BOWLINE___2 23595	29.27 1.95 -4.89	27.28 1.96 -2.48	24.38 1.75 -2.33	23.59 1.72 -2.07	24.46 1.67 -3.15	27.78 2.12 -0.04	39.82 3.19 0.00	42.15 3.55 0.00	41.22 3.51 0.00	41.24 3.58 0.00	41.32 3.62 0.00	40.42 3.57 0.00	39.66 3.60 0.00	39.22 3.69 0.00	36.88 3.32 -2.18	36.57 3.14 -4.32	44.50 4.04 0.00	53.98 4.86 0.00	49.49 4.73 -1.00	42.30 3.95 -1.82	37.38 3.35 -2.36	32.65 2.82 -2.19	30.06 2.42 -2.14	27.83 1.80 -6.25
BROOKHAVEN___DRP 24191	32.56 2.73 -7.40	31.88 2.81 -6.23	28.01 2.50 -5.21	26.37 2.45 -4.12	29.38 2.40 -7.34	32.93 3.00 -4.33	45.81 4.47 -4.71	45.96 5.06 -2.31	45.67 4.94 -3.02	46.15 5.01 -3.48	45.22 4.90 -2.62	43.09 4.75 -1.49	48.44 4.80 -7.59	43.61 4.87 -3.22	49.54 4.52 -13.64	47.86 4.25 -14.50	54.61 5.54 -8.62	66.20 6.63 -10.46	52.02 6.30 -1.95	49.64 5.33 -7.78	42.99 4.40 -6.93	40.07 3.68 -8.76	37.31 3.34 -8.47	32.46 2.49 -10.18
BROOKLYN_NAVY_YARD 23515	29.92 2.47 -5.03	27.84 2.45 -2.55	24.85 2.15 -2.40	24.07 2.14 -2.13	24.96 2.08 -3.24	28.30 2.64 -0.05	40.59 3.96 0.00	42.96 4.36 0.00	42.12 4.41 0.00	42.18 4.52 0.00	42.01 4.30 -0.01	41.24 4.38 -0.01	40.42 4.32 -0.05	39.98 4.44 -0.01	37.65 3.95 -2.32	37.37 3.76 -4.51	45.43 4.93 -0.04	54.84 5.69 -0.04	50.45 5.65 -1.03	43.09 4.64 -1.92	38.08 3.96 -2.46	33.35 3.45 -2.26	30.76 3.06 -2.20	28.50 2.27 -6.44
BROOKLYN___ARMY_DRP 323595	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44

BROOME_2_LFGE 323671	24.84 0.72 -1.70	24.46 0.75 -0.86	21.76 0.65 -0.81	21.13 0.61 -0.72	21.33 0.59 -1.09	26.47 0.84 -0.02	38.24 1.61 0.00	40.30 1.70 0.00	39.26 1.55 0.00	39.32 1.66 0.00	39.36 1.66 0.00	38.46 1.62 0.00	37.53 1.48 0.00	36.95 1.42 0.00	33.15 1.00 -0.77	31.60 0.99 -1.50	41.63 1.17 0.00	51.13 2.01 0.00	45.99 1.88 -0.34	38.80 1.65 -0.63	33.84 1.36 -0.81	29.49 1.11 -0.75	27.12 0.89 -0.73	22.64 0.71 -2.14
BROOME___LFGE 323600	24.84 0.72 -1.70	24.46 0.75 -0.86	21.76 0.65 -0.81	21.13 0.61 -0.72	21.33 0.59 -1.09	26.47 0.84 -0.02	38.24 1.61 0.00	40.30 1.70 0.00	39.26 1.55 0.00	39.32 1.66 0.00	39.36 1.66 0.00	38.46 1.62 0.00	37.53 1.48 0.00	36.95 1.42 0.00	33.15 1.00 -0.77	31.60 0.99 -1.50	41.63 1.17 0.00	51.13 2.01 0.00	45.99 1.88 -0.34	38.80 1.65 -0.63	33.84 1.36 -0.81	29.49 1.11 -0.75	27.12 0.89 -0.73	22.64 0.71 -2.14
BURROWS___LYONSDAL 23803	22.72 0.29 0.00	23.09 0.25 0.00	20.53 0.22 0.00	20.01 0.22 0.00	19.86 0.22 0.00	25.97 0.36 0.00	42.72 0.99 -5.10	39.41 0.81 0.00	38.47 0.75 0.00	43.57 0.71 -5.20	46.61 0.79 -8.11	47.57 0.77 -9.96	46.41 0.65 -9.71	38.79 0.53 -2.72	31.78 0.41 0.00	29.37 0.26 0.00	41.06 0.61 0.00	49.90 0.78 0.00	55.98 0.61 -11.60	46.54 0.37 -9.65	40.35 0.32 -8.37	35.21 0.28 -7.30	31.33 0.31 -5.52	19.88 0.10 0.00
CAITHNESS_CC_1 323624	32.60 2.78 -7.40	31.90 2.83 -6.23	28.03 2.52 -5.22	26.41 2.49 -4.12	29.40 2.42 -7.34	32.99 3.05 -4.33	45.85 4.50 -4.71	45.96 5.06 -2.31	45.71 4.98 -3.02	46.15 5.01 -3.48	45.22 4.90 -2.62	43.09 4.75 -1.49	48.47 4.83 -7.59	43.61 4.87 -3.22	49.54 4.52 -13.64	47.86 4.25 -14.50	54.61 5.54 -8.62	66.19 6.63 -10.45	52.02 6.30 -1.95	49.64 5.33 -7.78	43.03 4.43 -6.93	40.10 3.70 -8.76	37.33 3.37 -8.47	32.49 2.53 -10.18
CALPINE BETH_PAGE_GT4 24209	32.56 3.07 -7.06	31.61 3.08 -5.69	27.84 2.74 -4.80	26.31 2.69 -3.83	29.01 2.63 -6.73	32.67 3.35 -3.70	45.58 4.80 -4.15	45.81 5.17 -2.03	45.73 5.09 -2.93	46.06 5.12 -3.28	45.78 5.05 -3.02	44.04 4.97 -2.22	48.62 4.98 -7.59	44.44 5.04 -3.87	49.60 4.58 -13.64	47.92 4.31 -14.50	56.32 5.74 -10.12	69.72 6.82 -13.78	52.15 6.44 -1.95	49.71 5.41 -7.78	43.52 4.56 -7.29	42.46 3.90 -10.92	38.91 3.60 -9.82	36.00 2.79 -13.43
CALPINE_BETH_PAGE_GT_4 323586	32.56 3.07 -7.06	31.61 3.08 -5.69	27.84 2.74 -4.80	26.31 2.69 -3.83	29.01 2.63 -6.73	32.67 3.35 -3.70	45.58 4.80 -4.15	45.81 5.17 -2.03	45.73 5.09 -2.93	46.06 5.12 -3.28	45.78 5.05 -3.02	44.04 4.97 -2.22	48.62 4.98 -7.59	44.44 5.04 -3.87	49.60 4.58 -13.64	47.92 4.31 -14.50	56.32 5.74 -10.12	69.72 6.82 -13.78	52.15 6.44 -1.95	49.71 5.41 -7.78	43.52 4.56 -7.29	42.46 3.90 -10.92	38.91 3.60 -9.82	36.00 2.79 -13.43
CALPINE_BP_GT1 23823	32.56 3.07 -7.06	31.61 3.08 -5.69	27.84 2.74 -4.80	26.31 2.69 -3.83	29.01 2.63 -6.73	32.67 3.35 -3.70	45.58 4.80 -4.15	45.81 5.17 -2.03	45.73 5.09 -2.93	46.06 5.12 -3.28	45.78 5.05 -3.02	44.04 4.97 -2.22	48.62 4.98 -7.59	44.44 5.04 -3.87	49.60 4.58 -13.64	47.92 4.31 -14.50	56.32 5.74 -10.12	69.72 6.82 -13.78	52.15 6.44 -1.95	49.71 5.41 -7.78	43.52 4.56 -7.29	42.46 3.90 -10.92	38.91 3.60 -9.82	36.00 2.79 -13.43
CALSPAN___DRP 24200	23.34 0.04 -0.87	23.44 0.16 -0.44	20.88 0.16 -0.41	20.20 0.04 -0.37	20.16 -0.04 -0.56	25.80 0.18 -0.01	38.13 1.50 0.00	40.38 1.78 0.00	38.92 1.21 0.00	39.01 1.35 0.00	39.17 1.47 0.00	38.21 1.36 0.00	36.84 0.79 0.00	36.20 0.67 0.00	31.67 -0.09 -0.39	30.10 0.23 -0.77	40.17 -0.28 0.00	50.34 1.23 0.00	44.95 1.01 -0.17	38.09 1.24 -0.32	33.03 0.95 -0.41	28.60 0.58 -0.38	26.02 0.15 -0.37	21.17 0.30 -1.09
CANDIGU_WT_PWR 323617	24.21 0.63 -1.16	24.11 0.68 -0.59	21.44 0.59 -0.55	20.80 0.51 -0.49	20.86 0.47 -0.74	26.42 0.79 -0.01	38.72 2.09 0.00	40.84 2.24 0.00	39.52 1.81 0.00	39.66 1.99 0.00	39.70 2.00 0.00	38.72 1.88 0.00	37.53 1.48 0.00	36.88 1.35 0.00	32.56 0.66 -0.52	30.88 0.76 -1.02	41.10 0.65 0.00	51.22 2.11 0.00	45.92 1.92 -0.23	38.78 1.83 -0.43	33.70 1.49 -0.55	29.22 1.08 -0.51	26.68 0.69 -0.50	21.87 0.63 -1.46
CARR STREET_E_SYR 24060	22.97 0.09 -0.46	23.17 0.09 -0.23	20.58 0.06 -0.22	20.05 0.06 -0.19	20.00 0.06 -0.29	25.75 0.13 0.00	37.65 0.29 -0.73	38.87 0.27 0.00	37.98 0.27 0.00	38.90 0.42 -0.82	39.36 0.38 -1.29	38.83 0.41 -1.58	37.91 0.32 -1.54	36.13 0.21 -0.39	31.65 0.06 -0.20	29.60 0.09 -0.40	40.49 0.04 0.00	49.46 0.35 0.00	45.82 0.31 -1.75	38.37 0.29 -1.55	33.30 0.22 -1.42	29.08 0.19 -1.25	26.67 0.18 -0.99	20.52 0.16 -0.58
CARTHAGE___PAPER 23857	22.38 -0.20 -0.16	22.67 -0.25 -0.08	20.14 -0.24 -0.08	19.64 -0.22 -0.07	19.55 -0.20 -0.10	25.46 -0.15 0.00	44.81 0.40 -7.77	38.64 0.04 0.00	37.67 -0.04 0.00	45.59 0.00 -7.93	50.15 0.08 -12.37	52.18 0.15 -15.19	50.83 -0.04 -14.81	39.47 -0.21 -4.15	31.17 -0.28 -0.07	28.84 -0.41 -0.14	40.33 -0.12 0.00	48.92 -0.20 0.00	61.32 -0.35 -17.91	50.99 -0.48 -14.93	44.20 -0.44 -12.98	38.57 -0.39 -11.32	33.85 -0.23 -8.59	19.63 -0.38 -0.22
CE_DUNWOOD___DRP 24194	29.65 2.20 -5.02	27.58 2.19 -2.55	24.63 1.93 -2.39	23.84 1.92 -2.13	24.75 1.87 -3.23	28.04 2.38 -0.05	40.15 3.52 0.00	42.54 3.94 0.00	41.63 3.92 0.00	41.65 3.99 0.00	41.77 4.07 0.00	40.82 3.98 0.00	40.05 4.00 0.00	39.65 4.12 0.00	37.35 3.73 -2.24	37.07 3.52 -4.44	45.02 4.57 0.00	54.52 5.40 0.00	49.95 5.16 -1.03	42.75 4.35 -1.87	37.76 3.67 -2.43	32.98 3.09 -2.25	30.37 2.68 -2.20	28.22 2.02 -6.42
CE_MILLWOOD___DRP 24193	29.54 2.11 -5.01	27.48 2.10 -2.54	24.55 1.87 -2.39	23.76 1.84 -2.12	24.66 1.79 -3.22	27.94 2.28 -0.05	40.04 3.41 0.00	42.42 3.82 0.00	41.48 3.77 0.00	41.46 3.80 0.00	41.59 3.88 0.00	40.64 3.80 0.00	39.91 3.86 0.00	39.47 3.94 0.00	37.18 3.58 -2.23	36.88 3.35 -4.43	44.86 4.41 0.00	54.27 5.16 0.00	49.78 4.99 -1.02	42.60 4.20 -1.87	37.63 3.55 -2.42	32.87 2.99 -2.25	30.26 2.57 -2.19	28.10 1.92 -6.40
CE_NYC2_DRP 24202	30.07 2.60 -5.04	28.00 2.60 -2.56	25.00 2.29 -2.41	24.21 2.28 -2.14	25.11 2.22 -3.25	28.40 2.74 -0.05	40.66 4.03 0.00	42.96 4.36 0.00	42.16 4.45 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.31 4.76 -0.02	38.01 4.30 -2.33	37.67 4.04 -4.52	45.81 5.30 -0.05	55.09 5.94 -0.04	50.67 5.87 -1.03	43.42 4.97 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.83 3.14 -2.20	28.59 2.37 -6.44
CE_NYC_DRP 24195	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.55 3.92 0.00	42.96 4.36 0.00	42.12 4.41 0.00	42.18 4.52 0.00	42.24 4.49 -0.01	41.35 4.51 -0.05	40.61 4.62 -0.01	40.16 4.62 -0.01	37.87 4.17 -2.31	37.54 3.93 -4.51	45.63 5.14 -0.04	55.09 5.94 -0.03	50.53 5.73 -1.03	43.27 4.82 -1.91	38.17 4.05 -2.46	33.37 3.48 -2.26	30.73 3.03 -2.20	28.52 2.29 -6.44

CHAFFEE___LFGE 323603	23.50 0.18 -0.90	23.59 0.30 -0.45	21.01 0.28 -0.43	20.33 0.16 -0.38	20.28 0.06 -0.58	25.95 0.33 -0.01	38.46 1.83 0.00	40.72 2.12 0.00	39.22 1.51 0.00	39.32 1.66 0.00	39.51 1.81 0.00	38.54 1.70 0.00	37.13 1.08 0.00	36.49 0.96 0.00	31.91 0.13 -0.40	30.34 0.44 -0.79	40.49 0.04 0.00	50.78 1.67 0.00	45.35 1.40 -0.18	38.43 1.57 -0.33	33.32 1.23 -0.43	28.83 0.80 -0.40	26.21 0.33 -0.39	21.37 0.46 -1.13
CHATEAUG_WT_PWR 323614	21.44 -0.99 0.00	21.86 -0.98 0.00	19.49 -0.81 0.00	18.98 -0.81 0.00	18.92 -0.73 0.00	24.69 -0.92 0.00	32.39 -1.32 2.92	37.13 -1.47 0.00	36.28 -1.43 0.00	33.20 -1.51 2.96	31.58 -1.51 4.61	29.71 -1.47 5.66	29.05 -1.48 5.52	32.41 -1.56 1.56	30.00 -1.38 0.00	27.71 -1.40 0.00	38.63 -1.82 0.00	46.66 -2.45 0.00	34.68 -2.76 6.33	28.85 -2.41 5.27	24.98 -2.12 4.57	21.77 -1.88 3.98	20.85 -1.63 3.02	18.50 -1.29 0.00
CHAT_HIGH_FALL_HYD 323578	21.37 -1.05 0.00	21.77 -1.07 0.00	19.41 -0.89 0.00	18.92 -0.87 0.00	18.86 -0.79 0.00	24.61 -1.00 0.00	31.65 -1.43 3.55	37.02 -1.58 0.00	36.16 -1.55 0.00	32.45 -1.62 3.60	30.43 -1.66 5.61	28.37 -1.58 6.89	27.75 -1.59 6.72	31.96 -1.67 1.90	29.87 -1.51 0.00	27.59 -1.51 0.00	38.51 -1.94 0.00	46.41 -2.70 0.00	33.04 -2.93 7.80	27.46 -2.59 6.48	23.76 -2.28 5.62	20.71 -2.02 4.91	20.03 -1.76 3.71	18.38 -1.40 0.00
CHAUTAUQUA___LFGE 323629	23.67 0.36 -0.89	23.77 0.48 -0.45	21.15 0.43 -0.42	20.43 0.26 -0.38	20.37 0.16 -0.57	26.08 0.46 -0.01	38.79 2.16 0.00	41.07 2.47 0.00	39.52 1.81 0.00	39.58 1.92 0.00	39.77 2.07 0.00	38.72 1.88 0.00	37.28 1.23 0.00	36.56 1.03 0.00	31.93 0.16 -0.40	30.33 0.44 -0.78	40.45 0.00 0.00	50.83 1.72 0.00	45.39 1.44 -0.18	38.46 1.61 -0.32	33.35 1.27 -0.42	28.83 0.80 -0.39	26.16 0.28 -0.38	21.27 0.37 -1.11
CH_MIDHUDSON___DRP 24192	29.87 2.13 -5.32	27.71 2.17 -2.69	24.74 1.91 -2.53	23.95 1.90 -2.25	24.91 1.85 -3.42	28.04 2.38 -0.05	40.15 3.52 0.00	42.54 3.94 0.00	41.56 3.85 0.00	41.50 3.84 0.00	41.62 3.92 0.00	40.64 3.80 0.00	39.91 3.86 0.00	39.51 3.98 0.00	37.29 3.54 -2.37	37.18 3.37 -4.70	44.82 4.37 0.00	54.42 5.31 0.00	49.97 5.12 -1.09	42.81 4.27 -2.00	37.90 3.64 -2.59	33.11 3.07 -2.41	30.47 2.63 -2.35	28.60 1.96 -6.86
CH_MISC_IPPS 23765	29.74 2.20 -5.11	27.67 2.24 -2.59	24.71 1.97 -2.44	23.92 1.96 -2.17	24.84 1.91 -3.29	28.12 2.46 -0.05	40.33 3.70 0.00	42.69 4.09 0.00	41.67 3.96 0.00	41.65 3.99 0.00	41.77 4.07 0.00	40.79 3.94 0.00	40.09 4.04 0.00	39.65 4.12 0.00	37.32 3.67 -2.28	37.15 3.52 -4.52	44.90 4.45 0.00	54.66 5.55 0.00	50.15 5.34 -1.05	42.90 4.46 -1.92	37.91 3.77 -2.48	33.12 3.18 -2.30	30.48 2.73 -2.25	28.37 2.02 -6.57
CH_RES_BVR_FALLS 23983	21.98 -0.11 0.34	22.56 -0.11 0.17	20.04 -0.10 0.16	19.55 -0.10 0.14	19.33 -0.10 0.22	25.46 -0.15 0.00	36.41 -0.22 0.00	38.33 -0.27 0.00	37.45 -0.26 0.00	37.40 -0.26 0.00	37.40 -0.30 0.00	36.55 -0.30 0.00	35.73 -0.33 0.00	35.17 -0.36 0.00	30.85 -0.38 0.15	28.37 -0.44 0.30	39.53 -0.93 0.00	47.79 -1.32 0.00	40.51 -1.40 1.85	33.69 -1.24 1.60	29.19 -1.04 1.43	25.47 -0.91 1.26	23.73 -0.79 0.98	18.81 -0.61 0.36
CH_RES_NIAGARA 23895	21.97 -1.26 -0.80	22.06 -1.19 -0.40	19.67 -1.01 -0.38	19.04 -1.09 -0.34	19.02 -1.14 -0.51	24.26 -1.36 -0.01	35.57 -1.06 0.00	37.67 -0.93 0.00	36.36 -1.36 0.00	36.45 -1.21 0.00	36.57 -1.13 0.00	35.70 -1.14 0.00	34.50 -1.55 0.00	33.93 -1.60 0.00	29.73 -2.01 -0.36	28.30 -1.51 -0.71	37.74 -2.71 0.00	47.25 -1.87 0.00	42.13 -1.80 -0.16	35.73 -1.09 -0.29	31.00 -1.04 -0.38	26.88 -1.11 -0.35	24.51 -1.33 -0.34	19.98 -0.81 -1.00
CH_RES_SYRACUSE 23985	23.11 0.16 -0.52	23.27 0.16 -0.26	20.67 0.12 -0.25	20.13 0.12 -0.22	20.10 0.12 -0.34	25.85 0.23 0.00	37.72 0.44 -0.65	38.99 0.39 0.00	38.05 0.34 0.00	38.85 0.45 -0.73	39.30 0.45 -1.14	38.69 0.44 -1.40	37.78 0.36 -1.37	36.16 0.28 -0.35	31.74 0.13 -0.23	29.68 0.12 -0.46	40.58 0.12 0.00	49.55 0.44 0.00	45.83 0.44 -1.62	38.39 0.40 -1.45	33.33 0.32 -1.34	29.10 0.28 -1.19	26.70 0.25 -0.95	20.66 0.22 -0.65
CLINTON_WT_PWR 323605	21.44 -0.99 0.00	21.86 -0.98 0.00	19.49 -0.81 0.00	18.98 -0.81 0.00	18.92 -0.73 0.00	24.69 -0.92 0.00	32.39 -1.32 2.92	37.13 -1.47 0.00	36.28 -1.43 0.00	33.20 -1.51 2.96	31.58 -1.51 4.61	29.71 -1.47 5.66	29.05 -1.48 5.52	32.41 -1.56 1.56	30.00 -1.38 0.00	27.71 -1.40 0.00	38.63 -1.82 0.00	46.66 -2.45 0.00	34.68 -2.76 6.33	28.85 -2.41 5.27	24.98 -2.12 4.57	21.77 -1.88 3.98	20.85 -1.63 3.02	18.50 -1.29 0.00
CLINTON___LFGE 323618	21.55 -0.87 0.00	21.95 -0.89 0.00	19.59 -0.71 0.00	19.06 -0.73 0.00	19.02 -0.63 0.00	24.90 -0.72 0.00	32.48 -1.06 3.08	37.40 -1.20 0.00	36.54 -1.17 0.00	33.30 -1.24 3.12	31.59 -1.24 4.87	29.65 -1.21 5.98	29.00 -1.23 5.83	32.53 -1.35 1.65	30.15 -1.22 0.00	27.86 -1.25 0.00	38.79 -1.66 0.00	46.81 -2.31 0.00	34.43 -2.62 6.71	28.65 -2.30 5.58	24.80 -2.03 4.84	21.59 -1.82 4.22	20.72 -1.58 3.19	18.54 -1.25 0.00
COLONIE_LFGE___ 323577	30.96 1.68 -6.85	28.05 1.74 -3.47	25.13 1.56 -3.26	24.18 1.49 -2.91	25.55 1.49 -4.41	27.67 2.00 -0.06	39.27 2.64 0.00	41.73 3.13 0.00	40.66 2.94 0.00	40.37 2.71 0.00	40.38 2.68 0.00	39.35 2.51 0.00	38.61 2.56 0.00	38.09 2.56 0.00	36.87 2.45 -3.04	37.40 2.24 -6.05	43.65 3.20 0.00	52.84 3.73 0.00	48.80 3.63 -1.40	42.11 3.03 -2.54	37.59 2.63 -3.29	32.96 2.27 -3.06	30.52 2.04 -2.98	30.00 1.50 -8.72
COPENHAGEN_WT_PWR 323753	22.50 -0.13 -0.21	22.79 -0.16 -0.11	20.22 -0.18 -0.10	19.72 -0.16 -0.09	19.65 -0.14 -0.14	25.54 -0.08 0.00	43.51 0.51 -6.37	38.79 0.19 0.00	37.79 0.08 0.00	44.32 0.15 -6.51	48.09 0.23 -10.16	49.61 0.29 -12.47	48.36 0.14 -12.16	38.86 -0.07 -3.40	31.32 -0.16 -0.10	29.00 -0.29 -0.19	40.45 0.00 0.00	49.11 0.00 0.00	58.27 -0.17 -14.68	48.46 -0.33 -12.26	42.05 -0.29 -10.67	36.70 -0.25 -9.31	32.44 -0.13 -7.07	19.79 -0.28 -0.28
CORNELL_____ 23752	24.41 0.78 -1.20	24.25 0.80 -0.61	21.54 0.67 -0.57	20.95 0.65 -0.51	21.06 0.65 -0.77	26.57 0.95 -0.01	38.46 1.83 0.00	40.53 1.93 0.00	39.52 1.81 0.00	39.58 1.92 0.00	39.66 1.96 0.00	38.72 1.88 0.00	37.75 1.69 0.00	37.09 1.56 0.00	33.11 1.19 -0.54	31.30 1.13 -1.06	41.99 1.54 0.00	51.52 2.41 0.00	47.21 2.19 -1.26	39.63 1.83 -1.28	34.48 1.52 -1.29	30.01 1.21 -1.16	27.51 1.02 -0.99	22.01 0.77 -1.46
COXSACKIE___GT 23611	30.10 2.20 -5.48	27.88 2.26 -2.77	24.92 2.01 -2.61	24.10 1.98 -2.32	25.13 1.96 -3.52	28.25 2.59 -0.05	40.44 3.81 0.00	42.81 4.21 0.00	41.67 3.96 0.00	41.58 3.92 0.00	41.59 3.88 0.00	40.56 3.72 0.00	39.95 3.89 0.00	39.54 4.01 0.00	37.27 3.45 -2.44	37.35 3.40 -4.84	44.58 4.13 0.00	54.66 5.55 0.00	50.22 5.34 -1.12	42.96 4.38 -2.04	38.08 3.77 -2.65	33.24 3.15 -2.46	30.62 2.73 -2.40	28.78 2.00 -7.00

CPV_VALLEY___CC1 323721	28.38 1.57 -4.38	26.64 1.57 -2.22	23.79 1.40 -2.09	23.06 1.41 -1.86	23.80 1.34 -2.82	27.37 1.72 -0.04	39.20 2.56 0.00	41.42 2.82 0.00	40.50 2.79 0.00	40.49 2.83 0.00	40.57 2.86 0.00	39.64 2.80 0.00	38.90 2.85 0.00	38.48 2.95 0.00	35.97 2.64 -1.95	35.48 2.50 -3.87	43.65 3.20 0.00	52.95 3.83 0.00	48.42 3.76 -0.90	41.31 3.14 -1.64	36.47 2.69 -2.12	31.87 2.27 -1.97	29.35 1.94 -1.92	26.83 1.44 -5.60
CPV_VALLEY___CC2 323722	28.38 1.57 -4.38	26.64 1.57 -2.22	23.79 1.40 -2.09	23.06 1.41 -1.86	23.80 1.34 -2.82	27.37 1.72 -0.04	39.20 2.56 0.00	41.42 2.82 0.00	40.50 2.79 0.00	40.49 2.83 0.00	40.57 2.86 0.00	39.64 2.80 0.00	38.90 2.85 0.00	38.48 2.95 0.00	35.97 2.64 -1.95	35.48 2.50 -3.87	43.65 3.20 0.00	52.95 3.83 0.00	48.42 3.76 -0.90	41.31 3.14 -1.64	36.47 2.69 -2.12	31.87 2.27 -1.97	29.35 1.94 -1.92	26.83 1.44 -5.60
CRESCENT___HYD 24018	30.96 1.68 -6.85	28.05 1.74 -3.47	25.13 1.56 -3.26	24.18 1.49 -2.91	25.55 1.49 -4.41	27.67 2.00 -0.06	39.27 2.64 0.00	41.73 3.13 0.00	40.66 2.94 0.00	40.37 2.71 0.00	40.38 2.68 0.00	39.35 2.51 0.00	38.61 2.56 0.00	38.09 2.56 0.00	36.87 2.45 -3.04	37.40 2.24 -6.05	43.65 3.20 0.00	52.84 3.73 0.00	48.80 3.63 -1.40	42.11 3.03 -2.54	37.59 2.63 -3.29	32.96 2.27 -3.06	30.52 2.04 -2.98	30.00 1.50 -8.72
CRUCIBLE_METL_DRP 24180	23.11 0.16 -0.52	23.27 0.16 -0.26	20.67 0.12 -0.25	20.13 0.12 -0.22	20.10 0.12 -0.34	25.85 0.23 0.00	37.72 0.44 -0.65	38.99 0.39 0.00	38.05 0.34 0.00	38.85 0.45 -0.73	39.30 0.45 -1.14	38.69 0.44 -1.40	37.78 0.36 -1.37	36.16 0.28 -0.35	31.74 0.13 -0.23	29.68 0.12 -0.46	40.58 0.12 0.00	49.55 0.44 0.00	45.83 0.44 -1.62	38.39 0.40 -1.45	33.33 0.32 -1.34	29.10 0.28 -1.19	26.70 0.25 -0.95	20.66 0.22 -0.65
DANC___LFGE 323619	22.53 -0.18 -0.29	22.78 -0.21 -0.14	20.23 -0.20 -0.14	19.72 -0.20 -0.12	19.63 -0.20 -0.18	25.46 -0.15 0.00	41.17 0.18 -4.36	38.49 -0.12 0.00	37.56 -0.15 0.00	42.07 -0.08 -4.49	44.66 -0.04 -7.00	45.51 0.07 -8.59	44.36 -0.07 -8.38	37.64 -0.21 -2.33	31.19 -0.31 -0.13	29.01 -0.35 -0.25	40.17 -0.28 0.00	48.82 -0.29 0.00	53.49 -0.35 -10.07	44.57 -0.40 -8.44	38.68 -0.35 -7.36	33.79 -0.28 -6.43	30.22 -0.18 -4.90	19.92 -0.24 -0.37
DANSKAMMER___1 23586	29.74 2.20 -5.11	27.67 2.24 -2.59	24.71 1.97 -2.44	23.92 1.96 -2.17	24.84 1.91 -3.29	28.12 2.46 -0.05	40.33 3.70 0.00	42.69 4.09 0.00	41.67 3.96 0.00	41.65 3.99 0.00	41.77 4.07 0.00	40.79 3.94 0.00	40.09 4.04 0.00	39.65 4.12 0.00	37.32 3.67 -2.28	37.15 3.52 -4.52	44.90 4.45 0.00	54.66 5.55 0.00	50.15 5.34 -1.05	42.90 4.46 -1.92	37.91 3.77 -2.48	33.12 3.18 -2.30	30.48 2.73 -2.25	28.37 2.02 -6.57
DANSKAMMER___2 23589	29.74 2.20 -5.11	27.67 2.24 -2.59	24.71 1.97 -2.44	23.92 1.96 -2.17	24.84 1.91 -3.29	28.12 2.46 -0.05	40.33 3.70 0.00	42.69 4.09 0.00	41.67 3.96 0.00	41.65 3.99 0.00	41.77 4.07 0.00	40.79 3.94 0.00	40.09 4.04 0.00	39.65 4.12 0.00	37.32 3.67 -2.28	37.15 3.52 -4.52	44.90 4.45 0.00	54.66 5.55 0.00	50.15 5.34 -1.05	42.90 4.46 -1.92	37.91 3.77 -2.48	33.12 3.18 -2.30	30.48 2.73 -2.25	28.37 2.02 -6.57
DANSKAMMER___3 23590	29.74 2.20 -5.11	27.67 2.24 -2.59	24.71 1.97 -2.44	23.92 1.96 -2.17	24.84 1.91 -3.29	28.12 2.46 -0.05	40.33 3.70 0.00	42.69 4.09 0.00	41.67 3.96 0.00	41.65 3.99 0.00	41.77 4.07 0.00	40.79 3.94 0.00	40.09 4.04 0.00	39.65 4.12 0.00	37.32 3.67 -2.28	37.15 3.52 -4.52	44.90 4.45 0.00	54.66 5.55 0.00	50.15 5.34 -1.05	42.90 4.46 -1.92	37.91 3.77 -2.48	33.12 3.18 -2.30	30.48 2.73 -2.25	28.37 2.02 -6.57
DANSKAMMER___4 23591	29.74 2.20 -5.11	27.67 2.24 -2.59	24.71 1.97 -2.44	23.92 1.96 -2.17	24.84 1.91 -3.29	28.12 2.46 -0.05	40.33 3.70 0.00	42.69 4.09 0.00	41.67 3.96 0.00	41.65 3.99 0.00	41.77 4.07 0.00	40.79 3.94 0.00	40.09 4.04 0.00	39.65 4.12 0.00	37.32 3.67 -2.28	37.15 3.52 -4.52	44.90 4.45 0.00	54.66 5.55 0.00	50.15 5.34 -1.05	42.90 4.46 -1.92	37.91 3.77 -2.48	33.12 3.18 -2.30	30.48 2.73 -2.25	28.37 2.02 -6.57
DANSKAMMER___DIESEL 23592	29.74 2.20 -5.11	27.67 2.24 -2.59	24.71 1.97 -2.44	23.92 1.96 -2.17	24.84 1.91 -3.29	28.12 2.46 -0.05	40.33 3.70 0.00	42.69 4.09 0.00	41.67 3.96 0.00	41.65 3.99 0.00	41.77 4.07 0.00	40.79 3.94 0.00	40.09 4.04 0.00	39.65 4.12 0.00	37.32 3.67 -2.28	37.15 3.52 -4.52	44.90 4.45 0.00	54.66 5.55 0.00	50.15 5.34 -1.05	42.90 4.46 -1.92	37.91 3.77 -2.48	33.12 3.18 -2.30	30.48 2.73 -2.25	28.37 2.02 -6.57
DASHVILLE___HYD 23610	29.42 1.91 -5.09	27.36 1.94 -2.58	24.43 1.71 -2.43	23.66 1.70 -2.16	24.57 1.65 -3.28	27.76 2.10 -0.05	39.74 3.11 0.00	42.08 3.48 0.00	41.11 3.40 0.00	41.09 3.43 0.00	41.21 3.51 0.00	40.23 3.39 0.00	39.55 3.50 0.00	39.15 3.63 0.00	36.88 3.23 -2.27	36.72 3.12 -4.50	44.34 3.88 0.00	53.93 4.82 0.00	49.49 4.69 -1.04	42.35 3.91 -1.91	37.43 3.29 -2.47	32.69 2.76 -2.29	30.10 2.37 -2.24	28.07 1.76 -6.53
DELAWARE___LFGE 323621	25.65 1.01 -2.22	24.99 1.03 -1.12	22.25 0.89 -1.06	21.62 0.89 -0.94	21.93 0.86 -1.43	26.79 1.15 -0.02	38.57 1.94 0.00	40.61 2.01 0.00	39.63 1.92 0.00	39.62 1.96 0.00	39.70 2.00 0.00	38.76 1.91 0.00	37.96 1.91 0.00	37.45 1.92 0.00	34.04 1.63 -1.03	32.58 1.51 -1.96	42.40 1.94 0.00	51.57 2.45 0.00	46.58 2.36 -0.45	39.29 1.93 -0.82	34.44 1.71 -1.06	30.03 1.41 -0.99	27.68 1.22 -0.96	23.48 0.89 -2.81
DOGLEVILLE___HYD 23807	24.30 2.04 0.16	24.84 2.08 0.08	22.05 1.83 0.08	21.49 1.76 0.07	21.25 1.71 0.10	27.81 2.20 0.00	40.43 3.15 -0.65	41.73 3.13 0.00	40.58 2.86 0.00	41.11 2.79 -0.67	41.53 2.79 -1.04	40.84 2.73 -1.27	39.92 2.63 -1.24	38.43 2.56 -0.35	33.47 2.16 0.07	30.91 1.95 0.14	43.08 2.63 0.00	52.35 3.24 0.00	48.02 2.93 -1.32	40.05 2.45 -1.07	34.72 2.15 -0.90	30.33 1.91 -0.78	27.86 1.78 -0.58	21.03 1.43 0.18
DUNKIRK___1 23563	23.65 0.34 -0.88	23.75 0.46 -0.45	21.13 0.41 -0.42	20.41 0.24 -0.37	20.35 0.14 -0.57	26.06 0.43 -0.01	38.72 2.09 0.00	40.99 2.39 0.00	39.48 1.77 0.00	39.54 1.88 0.00	39.70 2.00 0.00	38.69 1.84 0.00	37.24 1.19 0.00	36.56 1.03 0.00	31.90 0.13 -0.40	30.32 0.44 -0.78	40.45 0.00 0.00	50.78 1.67 0.00	45.39 1.44 -0.18	38.43 1.57 -0.32	33.35 1.27 -0.42	28.80 0.77 -0.39	26.16 0.28 -0.38	21.27 0.37 -1.11
DUNKIRK___2 23564	23.65 0.34 -0.88	23.75 0.46 -0.45	21.13 0.41 -0.42	20.41 0.24 -0.37	20.35 0.14 -0.57	26.06 0.43 -0.01	38.72 2.09 0.00	40.99 2.39 0.00	39.48 1.77 0.00	39.54 1.88 0.00	39.70 2.00 0.00	38.69 1.84 0.00	37.24 1.19 0.00	36.56 1.03 0.00	31.90 0.13 -0.40	30.32 0.44 -0.78	40.45 0.00 0.00	50.78 1.67 0.00	45.39 1.44 -0.18	38.43 1.57 -0.32	33.35 1.27 -0.42	28.80 0.77 -0.39	26.16 0.28 -0.38	21.27 0.37 -1.11

DUNKIRK___3 23565	23.52 0.22 -0.87	23.63 0.34 -0.44	21.04 0.32 -0.42	20.32 0.16 -0.37	20.29 0.08 -0.56	25.98 0.36 -0.01	38.54 1.90 0.00	40.76 2.16 0.00	39.30 1.58 0.00	39.36 1.70 0.00	39.51 1.81 0.00	38.50 1.66 0.00	37.10 1.05 0.00	36.42 0.89 0.00	31.83 0.06 -0.39	30.23 0.35 -0.77	40.37 -0.08 0.00	50.64 1.52 0.00	45.25 1.31 -0.18	38.31 1.46 -0.32	33.25 1.17 -0.42	28.74 0.72 -0.39	26.10 0.23 -0.38	21.24 0.36 -1.10
DUNKIRK___4 23566	23.52 0.22 -0.87	23.63 0.34 -0.44	21.04 0.32 -0.42	20.32 0.16 -0.37	20.29 0.08 -0.56	25.98 0.36 -0.01	38.54 1.90 0.00	40.76 2.16 0.00	39.30 1.58 0.00	39.36 1.70 0.00	39.51 1.81 0.00	38.50 1.66 0.00	37.10 1.05 0.00	36.42 0.89 0.00	31.83 0.06 -0.39	30.23 0.35 -0.77	40.37 -0.08 0.00	50.64 1.52 0.00	45.25 1.31 -0.18	38.31 1.46 -0.32	33.25 1.17 -0.42	28.74 0.72 -0.39	26.10 0.23 -0.38	21.24 0.36 -1.10
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.77 2.31 -5.03	27.70 2.31 -2.55	24.73 2.03 -2.40	23.95 2.02 -2.13	24.83 1.95 -3.24	28.14 2.48 -0.05	40.33 3.70 0.00	42.77 4.17 0.00	41.82 4.11 0.00	41.84 4.18 0.00	41.96 4.26 0.00	41.04 4.20 0.00	40.27 4.22 0.00	39.83 4.30 0.00	37.54 3.92 -2.24	37.25 3.70 -4.45	45.27 4.81 0.00	54.76 5.65 0.00	50.22 5.43 -1.03	42.94 4.53 -1.88	37.96 3.86 -2.43	33.15 3.26 -2.26	30.50 2.80 -2.20	28.33 2.12 -6.43
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.31 1.95 -4.93	27.30 1.96 -2.50	24.40 1.75 -2.35	23.63 1.74 -2.09	24.49 1.67 -3.17	27.81 2.15 -0.04	39.86 3.22 0.00	42.19 3.59 0.00	41.22 3.51 0.00	41.24 3.58 0.00	41.32 3.62 0.00	40.38 3.54 0.00	39.66 3.60 0.00	39.22 3.69 0.00	36.87 3.29 -2.20	36.61 3.14 -4.36	44.46 4.01 0.00	54.02 4.91 0.00	49.50 4.73 -1.01	42.36 3.98 -1.84	37.41 3.35 -2.39	32.67 2.82 -2.22	30.09 2.42 -2.16	27.90 1.80 -6.32
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.18 2.71 -5.04	28.14 2.74 -2.56	25.10 2.39 -2.41	24.29 2.35 -2.14	25.19 2.30 -3.25	28.48 2.82 -0.05	40.59 3.96 0.00	42.76 4.17 0.01	42.00 4.30 0.01	42.09 4.44 0.01	42.19 4.48 -0.01	41.31 4.46 -0.01	40.60 4.51 -0.04	40.12 4.59 -0.01	37.83 4.14 -2.31	37.51 3.90 -4.51	45.63 5.14 -0.04	54.89 5.74 -0.03	50.44 5.65 -1.03	43.26 4.82 -1.91	38.14 4.02 -2.45	33.43 3.54 -2.26	30.83 3.14 -2.20	28.63 2.41 -6.44
EAST HAMPTON___GT 23717	33.59 3.77 -7.40	32.93 3.86 -6.23	28.97 3.45 -5.21	27.26 3.35 -4.12	30.26 3.28 -7.34	34.09 4.15 -4.32	47.90 6.56 -4.71	48.24 7.34 -2.31	47.93 7.20 -3.02	48.48 7.34 -3.48	47.53 7.20 -2.62	45.19 6.85 -1.50	50.67 7.03 -7.59	45.64 6.89 -3.22	51.45 6.43 -13.64	49.63 6.02 -14.50	57.21 8.13 -8.62	69.59 10.02 -10.46	54.77 9.06 -1.95	51.94 7.64 -7.78	44.87 6.27 -6.93	41.54 5.14 -8.77	38.51 4.54 -8.47	33.36 3.38 -10.19
EAST RIVER___6 23660	29.97 2.51 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	25.01 2.12 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.96 4.36 0.00	42.12 4.41 0.00	42.18 4.52 0.00	42.27 4.56 -0.01	41.39 4.53 -0.01	40.64 4.54 -0.05	40.16 4.62 -0.01	37.90 4.21 -2.32	37.55 3.93 -4.51	45.67 5.18 -0.04	55.14 5.99 -0.04	50.53 5.73 -1.03	43.27 4.82 -1.92	38.18 4.05 -2.46	33.37 3.48 -2.26	30.73 3.03 -2.20	28.52 2.29 -6.44
EAST RIVER___7 23524	29.97 2.51 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	25.01 2.12 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.96 4.36 0.00	42.12 4.41 0.00	42.18 4.52 0.00	42.27 4.56 -0.01	41.39 4.53 -0.01	40.64 4.54 -0.05	40.16 4.62 -0.01	37.90 4.21 -2.32	37.55 3.93 -4.51	45.67 5.18 -0.04	55.14 5.99 -0.04	50.53 5.73 -1.03	43.27 4.82 -1.92	38.18 4.05 -2.46	33.37 3.48 -2.26	30.73 3.03 -2.20	28.52 2.29 -6.44
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.65 2.20 -5.02	27.58 2.19 -2.55	24.63 1.93 -2.39	23.84 1.92 -2.13	24.75 1.87 -3.23	28.04 2.38 -0.05	40.15 3.52 0.00	42.54 3.94 0.00	41.63 3.92 0.00	41.65 3.99 0.00	41.77 4.07 0.00	40.82 3.98 0.00	40.05 4.00 0.00	39.65 4.12 0.00	37.35 3.73 -2.24	37.07 3.52 -4.44	45.02 4.57 0.00	54.52 5.40 0.00	49.95 5.16 -1.03	42.75 4.35 -1.87	37.76 3.67 -2.43	32.98 3.09 -2.25	30.37 2.68 -2.20	28.22 2.02 -6.42
EAST_HAMPTON___DIESEL 23722	33.61 3.79 -7.40	32.93 3.86 -6.23	28.97 3.45 -5.21	27.28 3.36 -4.12	30.26 3.28 -7.34	34.11 4.18 -4.32	47.90 6.56 -4.71	48.24 7.34 -2.31	47.93 7.20 -3.02	48.48 7.34 -3.48	47.53 7.20 -2.62	45.23 6.89 -1.50	50.67 7.03 -7.59	45.64 6.89 -3.22	51.45 6.43 -13.64	49.63 6.02 -14.50	57.21 8.13 -8.62	69.59 10.02 -10.46	54.77 9.06 -1.95	51.94 7.64 -7.78	44.87 6.27 -6.93	41.54 5.14 -8.77	38.51 4.54 -8.47	33.36 3.38 -10.19
EAST_RIVER___1 323558	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.55 3.92 0.00	42.96 4.36 0.00	42.12 4.41 0.00	42.18 4.52 0.00	42.24 4.52 -0.01	41.35 4.49 -0.01	40.61 4.51 -0.05	40.16 4.62 -0.01	37.87 4.17 -2.31	37.54 3.93 -4.51	45.63 5.14 -0.04	55.09 5.94 -0.03	50.53 5.73 -1.03	43.27 4.82 -1.91	38.17 4.05 -2.46	33.37 3.48 -2.26	30.73 3.03 -2.20	28.52 2.29 -6.44
EAST_RIVER___2 323559	29.97 2.51 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	25.01 2.12 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.96 4.36 0.00	42.12 4.41 0.00	42.18 4.52 0.00	42.27 4.56 -0.01	41.39 4.53 -0.01	40.64 4.54 -0.05	40.16 4.62 -0.01	37.90 4.21 -2.32	37.55 3.93 -4.51	45.67 5.18 -0.04	55.14 5.99 -0.04	50.53 5.73 -1.03	43.27 4.82 -1.92	38.18 4.05 -2.46	33.37 3.48 -2.26	30.73 3.03 -2.20	28.52 2.29 -6.44
EAST___DELAWARE_HYD 23607	28.97 2.02 -4.53	27.17 2.03 -2.29	24.27 1.81 -2.16	23.51 1.80 -1.92	24.31 1.75 -2.91	27.93 2.28 -0.04	40.11 3.48 0.00	42.39 3.79 0.00	41.41 3.70 0.00	41.39 3.73 0.00	41.47 3.77 0.00	40.49 3.65 0.00	39.76 3.71 0.00	39.37 3.84 0.00	36.75 3.36 -2.02	36.31 3.20 -4.00	44.46 4.01 0.00	54.22 5.11 0.00	49.55 4.86 -0.93	42.28 4.05 -1.69	37.34 3.48 -2.19	32.60 2.93 -2.03	30.01 2.52 -1.99	27.44 1.86 -5.80
ELEC_TRO_TEK 24086	31.53 2.76 -6.34	30.12 2.76 -4.52	26.66 2.46 -3.91	25.40 2.41 -3.20	27.43 2.36 -5.43	30.99 3.02 -2.36	43.94 4.36 -2.95	44.84 4.79 -1.45	44.98 4.71 -2.55	45.11 4.75 -2.70	46.06 4.67 -3.69	44.91 4.64 -3.42	48.26 4.62 -7.59	45.20 4.73 -4.95	49.29 4.27 -13.64	47.63 4.02 -14.50	58.35 5.30 -12.60	74.58 6.19 -19.27	51.66 5.95 -1.95	49.35 5.04 -7.78	43.71 4.24 -7.80	44.87 3.62 -13.61	39.82 3.31 -11.01	39.91 2.51 -17.62
ELLENBURG_WT_PWR 323604	21.44 -0.99 0.00	21.86 -0.98 0.00	19.49 -0.81 0.00	18.98 -0.81 0.00	18.92 -0.73 0.00	24.69 -0.92 0.00	32.39 -1.32 2.92	37.13 -1.47 0.00	36.28 -1.43 0.00	33.20 -1.51 2.96	31.58 -1.51 4.61	29.71 -1.47 5.66	29.05 -1.48 5.52	32.41 -1.56 1.56	30.00 -1.38 0.00	27.71 -1.40 0.00	38.63 -1.82 0.00	46.66 -2.45 0.00	34.68 -2.76 6.33	28.85 -2.41 5.27	24.98 -2.12 4.57	21.77 -1.88 3.98	20.85 -1.63 3.02	18.50 -1.29 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	23.05 -0.22 -0.85	23.16 -0.11 -0.43	20.62 -0.08 -0.40	19.96 -0.20 -0.36	19.92 -0.28 -0.55	25.47 -0.15 -0.01	37.58 0.95 0.00	39.80 1.20 0.00	38.39 0.68 0.00	38.49 0.83 0.00	38.64 0.94 0.00	37.69 0.85 0.00	36.37 0.32 0.00	35.74 0.21 0.00	31.29 -0.47 -0.38	29.71 -0.14 -0.75	39.68 -0.77 0.00	49.70 0.59 0.00	44.37 0.44 -0.17	37.57 0.73 -0.31	32.61 0.54 -0.40	28.23 0.22 -0.37	25.71 -0.15 -0.37	20.93 0.08 -1.07
EMPIRE_CC_1 323656	30.34 1.50 -6.42	27.65 1.55 -3.25	24.74 1.38 -3.06	23.84 1.33 -2.72	25.11 1.34 -4.13	27.21 1.54 -0.06	38.54 1.90 0.00	40.88 2.28 0.00	39.86 2.15 0.00	39.62 1.96 0.00	39.70 2.00 0.00	38.69 1.84 0.00	37.96 1.91 0.00	37.48 1.95 0.00	36.11 1.88 -2.85	36.52 1.75 -5.67	42.88 2.43 0.00	51.86 2.75 0.00	47.84 2.76 -1.31	41.29 2.37 -2.38	36.75 2.00 -3.09	32.22 1.71 -2.87	29.77 1.48 -2.80	29.10 1.15 -8.17
EMPIRE_CC_2 323658	30.34 1.50 -6.42	27.65 1.55 -3.25	24.74 1.38 -3.06	23.84 1.33 -2.72	25.11 1.34 -4.13	27.21 1.54 -0.06	38.54 1.90 0.00	40.88 2.28 0.00	39.86 2.15 0.00	39.62 1.96 0.00	39.70 2.00 0.00	38.69 1.84 0.00	37.96 1.91 0.00	37.48 1.95 0.00	36.11 1.88 -2.85	36.52 1.75 -5.67	42.88 2.43 0.00	51.86 2.75 0.00	47.84 2.76 -1.31	41.29 2.37 -2.38	36.75 2.00 -3.09	32.22 1.71 -2.87	29.77 1.48 -2.80	29.10 1.15 -8.17
ERIE_WT_PWR 323693	23.36 0.07 -0.87	23.46 0.18 -0.44	20.90 0.18 -0.41	20.22 0.06 -0.37	20.16 -0.04 -0.56	25.82 0.20 -0.01	38.21 1.57 0.00	40.45 1.85 0.00	38.95 1.24 0.00	39.05 1.39 0.00	39.21 1.51 0.00	38.24 1.40 0.00	36.88 0.83 0.00	36.24 0.71 0.00	31.70 -0.06 -0.39	30.13 0.26 -0.77	40.21 -0.24 0.00	50.44 1.33 0.00	44.99 1.05 -0.17	38.13 1.28 -0.32	33.09 1.01 -0.41	28.63 0.61 -0.38	26.05 0.18 -0.37	21.21 0.34 -1.09
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.38 0.76 -1.19	24.22 0.78 -0.60	21.52 0.65 -0.57	20.93 0.63 -0.51	21.04 0.63 -0.77	26.54 0.92 -0.01	38.39 1.76 0.00	40.45 1.85 0.00	39.45 1.74 0.00	39.47 1.81 0.00	39.51 1.81 0.00	38.61 1.77 0.00	37.64 1.58 0.00	37.02 1.49 0.00	33.04 1.13 -0.54	31.21 1.05 -1.05	41.87 1.42 0.00	51.37 2.26 0.00	47.09 2.06 -1.27	39.54 1.72 -1.29	34.39 1.43 -1.30	29.96 1.16 -1.16	27.48 0.99 -0.99	21.97 0.73 -1.45
E_CANADA_CAP_HY 24051	30.93 0.18 -8.32	27.22 0.16 -4.22	24.37 0.10 -3.96	23.44 0.12 -3.53	25.14 0.14 -5.35	26.07 0.38 -0.08	37.77 1.14 0.00	39.95 1.35 0.00	38.92 1.21 0.00	38.75 1.09 0.00	38.64 0.94 0.00	37.69 0.85 0.00	36.84 0.79 0.00	36.31 0.78 0.00	36.10 0.66 -4.06	37.16 0.70 -7.35	41.42 0.97 0.00	50.54 1.43 0.00	46.78 1.31 -1.70	40.46 0.84 -3.09	36.45 0.79 -4.00	31.93 0.58 -3.71	29.63 0.51 -3.62	30.50 0.14 -10.58
E_CANADA_MHWK_HY 24050	24.30 2.04 0.16	24.84 2.08 0.08	22.05 1.83 0.08	21.49 1.76 0.07	21.25 1.71 0.10	27.81 2.20 0.00	40.43 3.15 -0.65	41.73 3.13 0.00	40.58 2.86 0.00	41.11 2.79 -0.67	41.53 2.79 -1.04	40.84 2.73 -1.27	39.92 2.63 -1.24	38.43 2.56 -0.35	33.47 2.16 0.07	30.91 1.95 0.14	43.08 2.63 0.00	52.35 3.24 0.00	48.02 2.93 -1.32	40.05 2.45 -1.07	34.72 2.15 -0.90	30.33 1.91 -0.78	27.86 1.78 -0.58	21.03 1.43 0.18
E_FISHKILL__LBMP 23776	29.60 2.02 -5.16	27.49 2.03 -2.61	24.55 1.79 -2.46	23.74 1.76 -2.19	24.69 1.73 -3.32	27.89 2.23 -0.05	39.89 3.26 0.00	42.27 3.67 0.00	41.30 3.58 0.00	41.24 3.58 0.00	41.36 3.66 0.00	40.42 3.57 0.00	39.66 3.60 0.00	39.22 3.69 0.00	37.03 3.36 -2.30	36.81 3.14 -4.56	44.62 4.17 0.00	54.02 4.91 0.00	49.55 4.73 -1.05	42.44 3.98 -1.92	37.55 3.39 -2.49	32.80 2.85 -2.31	30.23 2.47 -2.26	28.22 1.84 -6.59
FAR ROCKAWAY__4 23548	32.47 3.16 -6.88	31.41 3.17 -5.39	27.68 2.80 -4.58	26.21 2.75 -3.67	28.74 2.69 -6.40	32.43 3.46 -3.36	45.57 5.09 -3.85	46.05 5.56 -1.89	46.95 5.47 -3.77	47.07 5.54 -3.87	47.95 5.09 -5.16	47.95 5.01 -6.10	48.69 5.05 -7.60	47.95 5.08 -7.34	49.63 4.61 -13.64	47.95 4.34 -14.51	64.31 5.74 -18.11	87.40 6.78 -31.50	52.19 6.48 -1.95	49.79 5.48 -7.78	45.17 4.56 -8.94	53.52 3.87 -22.02	47.95 3.54 -18.91	52.01 2.85 -29.38
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.99 2.53 -5.03	27.93 2.54 -2.55	24.91 2.21 -2.40	24.12 2.20 -2.13	25.03 2.14 -3.24	28.35 2.69 -0.05	40.59 3.96 0.00	43.00 4.40 0.00	42.16 4.45 0.00	42.22 4.56 0.00	42.31 4.60 -0.01	41.43 4.57 -0.01	40.64 4.54 -0.05	40.20 4.65 -0.01	37.90 4.21 -2.32	37.58 3.96 -4.51	45.72 5.22 -0.04	55.14 5.99 -0.04	50.58 5.78 -1.03	43.31 4.86 -1.92	38.24 4.11 -2.46	33.40 3.51 -2.26	30.76 3.06 -2.20	28.54 2.31 -6.44
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.97 2.51 -5.03	27.90 2.51 -2.55	24.91 2.21 -2.40	24.10 2.18 -2.13	25.01 2.12 -3.24	28.35 2.69 -0.05	40.59 3.96 0.00	43.00 4.40 0.00	42.12 4.41 0.00	42.18 4.52 0.00	42.27 4.56 -0.01	41.35 4.49 -0.01	40.61 4.51 -0.05	40.16 4.62 -0.01	37.87 4.17 -2.32	37.55 3.93 -4.51	45.67 5.18 -0.04	55.09 5.94 -0.04	50.53 5.73 -1.03	43.27 4.82 -1.92	38.21 4.09 -2.46	33.37 3.48 -2.26	30.76 3.06 -2.20	28.54 2.31 -6.44
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.97 2.51 -5.03	27.90 2.51 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	25.01 2.12 -3.24	28.35 2.69 -0.05	40.55 3.92 0.00	42.96 4.36 0.00	42.12 4.41 0.00	42.18 4.52 0.00	42.27 4.56 -0.01	41.35 4.49 -0.01	40.61 4.51 -0.05	40.16 4.62 -0.01	37.87 4.17 -2.32	37.55 3.93 -4.51	45.67 5.18 -0.04	55.09 5.94 -0.04	50.53 5.73 -1.03	43.27 4.82 -1.92	38.18 4.05 -2.46	33.37 3.48 -2.26	30.73 3.03 -2.20	28.52 2.29 -6.44
FARRAGUT__LBMP 323566	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.01	37.80 4.11 -2.32	37.49 3.87 -4.51	45.59 5.10 -0.04	55.04 5.89 -0.04	50.49 5.69 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
FENNER__WINDPWR 24204	23.28 0.74 -0.12	23.63 0.73 -0.06	20.99 0.63 -0.06	20.46 0.61 -0.05	20.33 0.61 -0.08	26.51 0.90 0.00	39.96 1.69 -1.65	40.22 1.62 0.00	39.26 1.55 0.00	40.92 1.54 -1.71	41.96 1.58 -2.68	41.67 1.55 -3.28	40.62 1.37 -3.20	37.72 1.32 -0.88	32.50 1.07 -0.05	30.11 0.90 -0.10	41.83 1.38 0.00	51.03 1.91 0.00	48.50 1.71 -3.03	40.48 1.35 -2.60	35.16 1.17 -2.32	30.64 0.97 -2.03	27.94 0.87 -1.58	20.90 0.61 -0.50
FIBERTEK__ENERGY 23856	23.11 0.16 -0.52	23.27 0.16 -0.26	20.67 0.12 -0.25	20.13 0.12 -0.22	20.10 0.12 -0.34	25.85 0.23 0.00	37.72 0.44 -0.65	38.99 0.39 0.00	38.05 0.34 0.00	38.85 0.45 -0.73	39.30 0.45 -1.14	38.69 0.44 -1.40	37.78 0.36 -1.37	36.16 0.28 -0.35	31.74 0.13 -0.23	29.68 0.12 -0.46	40.58 0.12 0.00	49.55 0.44 0.00	45.83 0.44 -1.62	38.39 0.40 -1.45	33.33 0.32 -1.34	29.10 0.28 -1.19	26.70 0.25 -0.95	20.66 0.22 -0.65

FITZPATRICK____ 23598	22.32 -0.43 -0.32	22.59 -0.41 -0.16	20.07 -0.39 -0.15	19.55 -0.38 -0.13	19.48 -0.37 -0.20	25.16 -0.46 0.00	35.90 -0.73 0.00	37.75 -0.85 0.00	36.85 -0.87 0.00	36.83 -0.83 0.00	36.87 -0.83 0.00	36.07 -0.78 0.00	35.26 -0.79 0.00	34.71 -0.82 0.00	30.74 -0.78 -0.14	28.69 -0.70 -0.28	39.40 -1.05 0.00	47.99 -1.13 0.00	42.82 -1.00 -0.06	35.84 -0.80 -0.12	31.12 -0.70 -0.15	27.22 -0.55 -0.14	25.20 -0.43 -0.14	19.89 -0.30 -0.40
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.80 2.24 -5.13	27.73 2.28 -2.60	24.76 2.01 -2.45	23.97 2.00 -2.18	24.89 1.95 -3.30	28.17 2.51 -0.05	40.41 3.77 0.00	42.77 4.17 0.00	41.75 4.04 0.00	41.73 4.07 0.00	41.81 4.11 0.00	40.86 4.02 0.00	40.16 4.11 0.00	39.72 4.19 0.00	37.36 3.70 -2.29	37.22 3.58 -4.54	44.98 4.53 0.00	54.76 5.65 0.00	50.24 5.43 -1.05	42.98 4.53 -1.92	37.99 3.83 -2.49	33.15 3.20 -2.31	30.53 2.78 -2.26	28.43 2.06 -6.59
FORT ORANGE____ 23900	30.59 1.70 -6.46	27.85 1.74 -3.27	24.92 1.54 -3.08	24.02 1.49 -2.74	25.28 1.47 -4.16	27.54 1.87 -0.06	39.27 2.64 0.00	41.57 2.97 0.00	40.58 2.86 0.00	40.41 2.75 0.00	40.49 2.79 0.00	39.50 2.65 0.00	38.79 2.74 0.00	38.30 2.77 0.00	36.79 2.54 -2.87	37.20 2.39 -5.71	43.65 3.20 0.00	52.89 3.78 0.00	48.64 3.54 -1.33	41.94 3.00 -2.41	37.35 2.56 -3.12	32.72 2.18 -2.90	30.24 1.91 -2.83	29.49 1.44 -8.26
FORT_DRUM_COGEN 23780	22.48 -0.13 -0.18	22.78 -0.16 -0.09	20.21 -0.18 -0.09	19.71 -0.16 -0.08	19.63 -0.14 -0.12	25.54 -0.08 0.00	44.37 0.58 -7.15	38.83 0.23 0.00	37.86 0.15 0.00	45.16 0.19 -7.31	49.37 0.27 -11.40	51.17 0.33 -13.99	49.84 0.14 -13.65	39.32 -0.04 -3.82	31.30 -0.16 -0.08	28.98 -0.29 -0.16	40.49 0.04 0.00	49.16 0.05 0.00	60.12 -0.13 -16.49	49.96 -0.33 -13.75	43.34 -0.29 -11.96	37.80 -0.28 -10.44	33.29 -0.13 -7.92	19.74 -0.30 -0.25
FPL_FAR_ROCK_GT1 24212	32.47 3.16 -6.88	31.41 3.17 -5.39	27.68 2.80 -4.58	26.21 2.75 -3.67	28.74 2.69 -6.40	32.43 3.46 -3.36	45.57 5.09 -3.85	46.05 5.56 -1.89	46.95 5.47 -3.77	47.07 5.54 -3.87	47.95 5.09 -5.16	47.95 5.01 -6.10	48.69 5.05 -7.60	47.95 5.08 -7.34	49.63 4.61 -13.64	47.95 4.34 -14.51	64.31 5.74 -18.11	87.40 6.78 -31.50	52.19 6.48 -1.95	49.79 5.48 -7.78	45.17 4.56 -8.94	53.52 3.87 -22.02	47.95 3.54 -18.91	52.01 2.85 -29.38
FPL_FAR_ROCK_GT2 23815	32.47 3.16 -6.88	31.41 3.17 -5.39	27.68 2.80 -4.58	26.21 2.75 -3.67	28.74 2.69 -6.40	32.43 3.46 -3.36	45.57 5.09 -3.85	46.05 5.56 -1.89	46.95 5.47 -3.77	47.07 5.54 -3.87	47.95 5.09 -5.16	47.95 5.01 -6.10	48.69 5.05 -7.60	47.95 5.08 -7.34	49.63 4.61 -13.64	47.95 4.34 -14.51	64.31 5.74 -18.11	87.40 6.78 -31.50	52.19 6.48 -1.95	49.79 5.48 -7.78	45.17 4.56 -8.94	53.52 3.87 -22.02	47.95 3.54 -18.91	52.01 2.85 -29.38
FRANKLIN_FALL_HYD 24054	21.17 -1.26 0.00	21.56 -1.28 0.00	19.24 -1.06 0.00	18.72 -1.07 0.00	18.70 -0.94 0.00	24.46 -1.15 0.00	29.91 -1.65 5.07	36.75 -1.85 0.00	35.90 -1.81 0.00	30.68 -1.84 5.14	27.88 -1.81 8.01	25.28 -1.73 9.84	24.66 -1.80 9.59	30.90 -1.92 2.71	29.68 -1.69 0.00	27.42 -1.69 0.00	38.35 -2.11 0.00	46.26 -2.85 0.00	29.21 -3.24 11.32	24.27 -2.85 9.41	21.03 -2.47 8.16	18.33 -2.18 7.12	18.25 -1.86 5.39	18.28 -1.50 0.00
FREEPORT_EQUS_GT1 23764	32.37 3.01 -6.94	31.35 3.01 -5.49	27.61 2.66 -4.65	26.13 2.61 -3.72	28.71 2.55 -6.51	32.37 3.28 -3.48	45.38 4.80 -3.95	45.83 5.29 -1.94	45.94 5.17 -3.06	46.19 5.20 -3.33	46.36 5.17 -3.49	44.96 5.05 -3.06	48.73 5.08 -7.59	45.27 5.12 -4.63	49.69 4.68 -13.64	48.00 4.40 -14.50	58.22 5.91 -11.86	73.78 7.02 -17.64	52.41 6.70 -1.95	49.93 5.62 -7.78	44.04 4.69 -7.69	45.11 3.98 -13.50	40.94 3.62 -11.82	39.67 2.73 -17.16
FREEPORT____CT2 23818	32.37 3.01 -6.94	31.35 3.01 -5.49	27.61 2.66 -4.65	26.13 2.61 -3.72	28.71 2.55 -6.51	32.37 3.28 -3.48	45.38 4.80 -3.95	45.83 5.29 -1.94	45.94 5.17 -3.06	46.19 5.20 -3.33	46.36 5.17 -3.49	44.96 5.05 -3.06	48.73 5.08 -7.59	45.27 5.12 -4.63	49.69 4.68 -13.64	48.00 4.40 -14.50	58.22 5.91 -11.86	73.78 7.02 -17.64	52.41 6.70 -1.95	49.93 5.62 -7.78	44.04 4.69 -7.69	45.11 3.98 -13.50	40.94 3.62 -11.82	39.67 2.73 -17.16
FULTON COGEN____ 23766	22.72 -0.11 -0.41	22.91 -0.14 -0.21	20.35 -0.14 -0.19	19.83 -0.14 -0.17	19.77 -0.14 -0.26	25.46 -0.15 0.00	37.34 -0.18 -0.89	38.37 -0.23 0.00	37.49 -0.22 0.00	38.50 -0.15 -0.98	39.09 -0.15 -1.54	38.62 -0.11 -1.89	37.71 -0.18 -1.84	35.72 -0.29 -0.48	31.25 -0.31 -0.18	29.17 -0.29 -0.36	40.01 -0.44 0.00	48.82 -0.29 0.00	45.64 -0.26 -2.14	38.17 -0.22 -1.86	33.15 -0.19 -1.68	28.97 -0.14 -1.47	26.58 -0.08 -1.15	20.26 -0.04 -0.51
FULTON____LFGE 323630	32.37 2.06 -7.89	28.89 2.06 -4.00	25.85 1.79 -3.76	24.94 1.80 -3.34	26.55 1.83 -5.08	28.43 2.74 -0.07	41.39 4.76 0.00	43.96 5.36 0.00	42.73 5.02 0.00	42.48 4.82 0.00	42.26 4.56 0.00	41.19 4.35 0.00	40.27 4.22 0.00	39.68 4.15 0.00	39.01 3.58 -4.06	39.51 3.43 -6.97	45.23 4.77 0.00	55.49 6.38 0.00	51.06 5.69 -1.61	43.77 4.31 -2.93	39.28 3.83 -3.79	34.36 3.20 -3.52	31.89 2.96 -3.43	31.69 1.88 -10.02
G.F.CEMENT____DRP 24184	31.62 2.31 -6.89	28.73 2.40 -3.49	25.73 2.15 -3.28	24.77 2.06 -2.92	26.16 2.08 -4.43	28.62 2.94 -0.06	40.07 3.44 0.00	42.73 4.13 0.00	41.56 3.85 0.00	41.09 3.43 0.00	40.87 3.17 0.00	39.79 2.95 0.00	38.97 2.92 0.00	38.41 2.88 0.00	37.26 2.83 -3.06	37.75 2.56 -6.09	44.22 3.76 0.00	53.48 4.37 0.00	49.55 4.38 -1.41	42.67 3.58 -2.56	38.52 3.55 -3.31	33.91 3.20 -3.07	31.38 2.88 -3.00	30.68 2.14 -8.76
GARDENVILLE____LBMP 24039	23.27 -0.02 -0.87	23.37 0.09 -0.44	20.82 0.10 -0.41	20.14 -0.02 -0.37	20.11 -0.10 -0.56	25.72 0.10 -0.01	38.02 1.39 0.00	40.22 1.62 0.00	38.77 1.05 0.00	38.87 1.20 0.00	39.02 1.32 0.00	38.06 1.21 0.00	36.70 0.65 0.00	36.06 0.53 0.00	31.55 -0.22 -0.39	29.99 0.12 -0.77	40.05 -0.40 0.00	50.19 1.08 0.00	44.81 0.87 -0.17	37.94 1.09 -0.32	32.93 0.86 -0.41	28.49 0.47 -0.38	25.92 0.05 -0.37	21.11 0.24 -1.09
GENERAL____MILLS 23808	23.34 0.04 -0.87	23.44 0.16 -0.44	20.88 0.16 -0.41	20.20 0.04 -0.37	20.16 -0.04 -0.56	25.80 0.18 -0.01	38.13 1.50 0.00	40.38 1.78 0.00	38.92 1.21 0.00	39.01 1.35 0.00	39.17 1.47 0.00	38.21 1.36 0.00	36.84 0.79 0.00	36.20 0.67 0.00	31.67 -0.09 -0.39	30.10 0.23 -0.77	40.17 -0.28 0.00	50.34 1.23 0.00	44.95 1.01 -0.17	38.09 1.24 -0.32	33.03 0.95 -0.41	28.60 0.58 -0.38	26.02 0.15 -0.37	21.17 0.30 -1.09
GE_PLASTICS____DRP 24183	30.43 1.44 -6.57	27.63 1.46 -3.33	24.73 1.30 -3.13	23.85 1.27 -2.79	25.11 1.24 -4.23	27.26 1.59 -0.06	38.83 2.20 0.00	41.07 2.47 0.00	40.09 2.38 0.00	39.96 2.30 0.00	40.04 2.34 0.00	39.05 2.21 0.00	38.32 2.27 0.00	37.87 2.34 0.00	36.43 2.13 -2.92	36.92 2.01 -5.80	43.08 2.63 0.00	52.26 3.15 0.00	48.13 3.02 -1.34	41.47 2.52 -2.42	36.99 2.18 -3.14	32.40 1.85 -2.91	29.97 1.63 -2.84	29.31 1.23 -8.30

GILBOA___1 23756	28.69 1.17 -5.10	26.61 1.19 -2.58	23.78 1.06 -2.43	22.98 1.03 -2.16	23.93 1.00 -3.28	26.96 1.31 -0.05	38.54 1.90 0.00	40.57 1.97 0.00	39.67 1.96 0.00	39.62 1.96 0.00	39.66 1.96 0.00	38.72 1.88 0.00	38.03 1.98 0.00	37.52 1.99 0.00	35.47 1.82 -2.27	35.33 1.72 -4.50	42.56 2.10 0.00	51.62 2.50 0.00	47.26 2.45 -1.04	40.54 2.12 -1.89	36.02 1.90 -2.45	31.54 1.63 -2.28	29.12 1.40 -2.22	27.32 1.05 -6.49
GILBOA___2 23757	28.69 1.17 -5.10	26.61 1.19 -2.58	23.78 1.06 -2.43	22.98 1.03 -2.16	23.93 1.00 -3.28	26.96 1.31 -0.05	38.54 1.90 0.00	40.57 1.97 0.00	39.67 1.96 0.00	39.62 1.96 0.00	39.66 1.96 0.00	38.72 1.88 0.00	38.03 1.98 0.00	37.52 1.99 0.00	35.47 1.82 -2.27	35.33 1.72 -4.50	42.56 2.10 0.00	51.62 2.50 0.00	47.26 2.45 -1.04	40.54 2.12 -1.89	36.02 1.90 -2.45	31.54 1.63 -2.28	29.12 1.40 -2.22	27.32 1.05 -6.49
GILBOA___3 23758	28.69 1.17 -5.10	26.61 1.19 -2.58	23.78 1.06 -2.43	22.98 1.03 -2.16	23.93 1.00 -3.28	26.96 1.31 -0.05	38.54 1.90 0.00	40.57 1.97 0.00	39.67 1.96 0.00	39.62 1.96 0.00	39.66 1.96 0.00	38.72 1.88 0.00	38.03 1.98 0.00	37.52 1.99 0.00	35.47 1.82 -2.27	35.33 1.72 -4.50	42.56 2.10 0.00	51.62 2.50 0.00	47.26 2.45 -1.04	40.54 2.12 -1.89	36.02 1.90 -2.45	31.54 1.63 -2.28	29.12 1.40 -2.22	27.32 1.05 -6.49
GILBOA___4 23759	28.69 1.17 -5.10	26.61 1.19 -2.58	23.78 1.06 -2.43	22.98 1.03 -2.16	23.93 1.00 -3.28	26.96 1.31 -0.05	38.54 1.90 0.00	40.57 1.97 0.00	39.67 1.96 0.00	39.62 1.96 0.00	39.66 1.96 0.00	38.72 1.88 0.00	38.03 1.98 0.00	37.52 1.99 0.00	35.47 1.82 -2.27	35.33 1.72 -4.50	42.56 2.10 0.00	51.62 2.50 0.00	47.26 2.45 -1.04	40.54 2.12 -1.89	36.02 1.90 -2.45	31.54 1.63 -2.28	29.12 1.40 -2.22	27.32 1.05 -6.49
GILBOA____ 23599	28.69 1.17 -5.10	26.61 1.19 -2.58	23.78 1.06 -2.43	22.98 1.03 -2.16	23.93 1.00 -3.28	26.96 1.31 -0.05	38.54 1.90 0.00	40.57 1.97 0.00	39.67 1.96 0.00	39.62 1.96 0.00	39.66 1.96 0.00	38.72 1.88 0.00	38.03 1.98 0.00	37.52 1.99 0.00	35.47 1.82 -2.27	35.33 1.72 -4.50	42.56 2.10 0.00	51.62 2.50 0.00	47.26 2.45 -1.04	40.54 2.12 -1.89	36.02 1.90 -2.45	31.54 1.63 -2.28	29.12 1.40 -2.22	27.32 1.05 -6.49
GINNA____ 23603	23.14 0.11 -0.61	23.29 0.14 -0.31	20.69 0.10 -0.29	20.13 0.08 -0.26	20.10 0.06 -0.39	25.82 0.20 -0.01	37.22 0.58 0.00	39.30 0.70 0.00	38.28 0.57 0.00	38.37 0.71 0.00	38.38 0.68 0.00	37.54 0.70 0.00	36.66 0.61 0.00	36.10 0.57 0.00	31.90 0.25 -0.27	29.99 0.35 -0.54	40.62 0.16 0.00	50.15 1.03 0.00	44.72 0.83 -0.12	37.59 0.84 -0.22	32.65 0.70 -0.29	28.37 0.47 -0.27	26.07 0.31 -0.26	20.88 0.34 -0.76
GLEN PARK____ 23778	22.53 -0.09 -0.20	22.81 -0.14 -0.10	20.25 -0.14 -0.09	19.76 -0.12 -0.08	19.66 -0.12 -0.13	25.59 -0.03 0.00	44.15 0.73 -6.79	38.95 0.35 0.00	37.98 0.27 0.00	44.90 0.30 -6.94	48.94 0.42 -10.82	50.57 0.44 -13.28	49.26 0.25 -12.95	39.23 0.07 -3.63	31.40 -0.06 -0.09	29.08 -0.20 -0.17	40.62 0.16 0.00	49.26 0.15 0.00	59.37 -0.04 -15.65	49.37 -0.22 -13.06	42.80 -0.22 -11.36	37.33 -0.22 -9.91	32.94 -0.08 -7.52	19.77 -0.28 -0.26
GLENWOOD_IC_1_G5 23712	31.52 2.71 -6.38	30.17 2.74 -4.58	26.67 2.41 -3.96	25.40 2.37 -3.23	27.47 2.32 -5.51	31.02 2.97 -2.44	44.01 4.36 -3.02	44.91 4.82 -1.48	44.86 4.79 -2.36	45.05 4.82 -2.56	45.79 4.90 -3.19	44.15 4.79 -2.52	48.48 4.83 -7.59	44.57 4.90 -4.14	49.35 4.33 -13.64	47.65 4.04 -14.50	56.52 5.34 -10.73	70.54 6.29 -15.14	51.71 6.00 -1.95	49.35 5.04 -7.78	43.46 4.37 -7.42	42.41 3.70 -11.07	37.71 3.29 -8.92	36.21 2.47 -13.95
GLENWOOD_IC_2_G1 23688	30.56 2.53 -5.60	28.71 2.56 -3.31	25.53 2.25 -2.98	24.55 2.22 -2.54	25.89 2.16 -4.09	29.35 2.77 -0.97	42.41 4.07 -1.71	43.96 4.51 -0.84	43.58 4.45 -1.42	43.69 4.52 -1.51	45.11 4.56 -2.85	43.24 4.49 -1.90	48.15 4.51 -7.59	43.70 4.59 -3.58	49.16 4.14 -13.64	47.51 3.90 -14.50	55.05 5.14 -9.46	67.47 6.04 -12.32	51.49 5.78 -1.95	49.17 4.86 -7.78	42.90 4.11 -7.12	39.23 3.48 -8.11	33.81 3.08 -5.23	32.22 2.33 -10.11
GLENWOOD_IC_3_G1 23689	30.56 2.53 -5.60	28.71 2.56 -3.31	25.53 2.25 -2.98	24.55 2.22 -2.54	25.89 2.16 -4.09	29.35 2.77 -0.97	42.41 4.07 -1.71	43.96 4.51 -0.84	43.58 4.45 -1.42	43.69 4.52 -1.51	45.11 4.56 -2.85	43.24 4.49 -1.90	48.15 4.51 -7.59	43.70 4.59 -3.58	49.16 4.14 -13.64	47.51 3.90 -14.50	55.05 5.14 -9.46	67.47 6.04 -12.32	51.49 5.78 -1.95	49.17 4.86 -7.78	42.90 4.11 -7.12	39.23 3.48 -8.11	33.81 3.08 -5.23	32.22 2.33 -10.11
GLENWOOD___4 23550	31.52 2.71 -6.38	30.17 2.74 -4.58	26.67 2.41 -3.96	25.40 2.37 -3.23	27.47 2.32 -5.51	31.02 2.97 -2.44	44.01 4.36 -3.02	44.91 4.82 -1.48	44.86 4.79 -2.36	45.05 4.82 -2.56	45.79 4.90 -3.19	44.15 4.79 -2.52	48.48 4.83 -7.59	44.57 4.90 -4.14	49.38 4.36 -13.64	47.71 4.10 -14.50	56.57 5.38 -10.73	70.59 6.34 -15.14	51.75 6.04 -1.95	49.38 5.08 -7.78	43.46 4.37 -7.42	42.41 3.70 -11.07	37.71 3.29 -8.92	36.21 2.47 -13.95
GLENWOOD___5 23614	31.52 2.71 -6.38	30.17 2.74 -4.58	26.67 2.41 -3.96	25.40 2.37 -3.23	27.47 2.32 -5.51	31.02 2.97 -2.44	44.01 4.36 -3.02	44.91 4.82 -1.48	44.86 4.79 -2.36	45.05 4.82 -2.56	45.79 4.90 -3.19	44.15 4.79 -2.52	48.48 4.83 -7.59	44.57 4.90 -4.14	49.38 4.36 -13.64	47.71 4.10 -14.50	56.57 5.38 -10.73	70.59 6.34 -15.14	51.75 6.04 -1.95	49.38 5.08 -7.78	43.46 4.37 -7.42	42.41 3.70 -11.07	37.71 3.29 -8.92	36.21 2.47 -13.95
GLOBAL GREEN_PORT_GT1 23814	33.63 3.81 -7.40	32.97 3.91 -6.23	28.99 3.47 -5.21	27.29 3.38 -4.12	30.28 3.30 -7.34	34.14 4.20 -4.32	47.93 6.59 -4.71	48.24 7.34 -2.31	47.97 7.24 -3.02	48.52 7.38 -3.48	47.56 7.24 -2.62	45.26 6.92 -1.50	50.71 7.07 -7.59	45.68 6.93 -3.22	51.48 6.46 -13.64	49.63 6.02 -14.50	57.25 8.17 -8.62	69.64 10.07 -10.46	54.77 9.06 -1.95	51.98 7.67 -7.78	44.87 6.27 -6.93	41.57 5.17 -8.77	38.53 4.56 -8.47	33.38 3.40 -10.19
GLOBE___DSASP 323697	21.85 -1.37 -0.80	21.94 -1.30 -0.40	19.58 -1.10 -0.38	18.96 -1.17 -0.34	18.94 -1.22 -0.51	24.13 -1.49 -0.01	35.39 -1.25 0.00	37.44 -1.16 0.00	36.16 -1.55 0.00	36.27 -1.39 0.00	36.38 -1.32 0.00	35.48 -1.36 0.00	34.32 -1.73 0.00	33.75 -1.78 0.00	29.60 -2.13 -0.36	28.15 -1.66 -0.70	37.54 -2.91 0.00	46.95 -2.16 0.00	41.91 -2.01 -0.16	35.54 -1.28 -0.29	30.81 -1.24 -0.38	26.77 -1.22 -0.35	24.39 -1.45 -0.34	19.89 -0.89 -1.00
GOETHSLN___LBMP 323567	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.44 3.81 0.00	42.85 4.25 0.00	42.01 4.30 0.00	42.03 4.37 0.00	42.12 4.41 -0.01	41.24 4.38 -0.01	40.50 4.40 -0.05	40.02 4.48 -0.01	37.77 4.08 -2.32	37.46 3.84 -4.51	45.51 5.02 -0.04	54.89 5.74 -0.04	50.36 5.56 -1.03	43.16 4.71 -1.92	38.11 3.99 -2.46	33.29 3.40 -2.26	30.68 2.98 -2.20	28.46 2.23 -6.44

GOODYEAR_LAKE_HYD 323669	24.90 0.99 -1.49	24.58 0.98 -0.75	21.86 0.85 -0.71	21.28 0.85 -0.63	21.43 0.82 -0.96	26.78 1.15 -0.01	38.79 2.16 0.00	40.76 2.16 0.00	39.82 2.11 0.00	39.81 2.15 0.00	39.89 2.19 0.00	38.94 2.10 0.00	38.07 2.02 0.00	37.52 1.99 0.00	33.84 1.69 -0.77	31.96 1.54 -1.31	42.48 2.02 0.00	51.71 2.60 0.00	46.52 2.45 -0.30	39.02 1.93 -0.55	34.08 1.71 -0.71	29.68 1.38 -0.66	27.37 1.22 -0.64	22.50 0.83 -1.88
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.83 0.72 -1.69	24.45 0.75 -0.86	21.76 0.65 -0.81	21.12 0.61 -0.72	21.32 0.59 -1.09	26.47 0.84 -0.02	38.24 1.61 0.00	40.30 1.70 0.00	39.22 1.51 0.00	39.32 1.66 0.00	39.36 1.66 0.00	38.46 1.62 0.00	37.49 1.44 0.00	36.91 1.38 0.00	33.14 1.00 -0.76	31.59 0.99 -1.49	41.59 1.13 0.00	51.08 1.97 0.00	45.99 1.88 -0.34	38.80 1.65 -0.62	33.86 1.39 -0.80	29.49 1.11 -0.75	27.12 0.89 -0.73	22.65 0.73 -2.13
GOUDEY___7 23579	24.86 0.74 -1.69	24.48 0.78 -0.86	21.78 0.67 -0.81	21.14 0.63 -0.72	21.34 0.61 -1.09	26.50 0.87 -0.02	38.28 1.65 0.00	40.38 1.78 0.00	39.30 1.58 0.00	39.36 1.70 0.00	39.40 1.70 0.00	38.50 1.66 0.00	37.56 1.51 0.00	36.99 1.46 0.00	33.17 1.03 -0.76	31.62 1.02 -1.49	41.67 1.21 0.00	51.18 2.06 0.00	46.03 1.92 -0.34	38.83 1.68 -0.62	33.90 1.43 -0.80	29.52 1.13 -0.75	27.14 0.92 -0.73	22.65 0.73 -2.13
GOUDEY___8 23580	24.83 0.72 -1.69	24.45 0.75 -0.86	21.76 0.65 -0.81	21.12 0.61 -0.72	21.32 0.59 -1.09	26.47 0.84 -0.02	38.24 1.61 0.00	40.30 1.70 0.00	39.22 1.51 0.00	39.32 1.66 0.00	39.36 1.66 0.00	38.46 1.62 0.00	37.49 1.44 0.00	36.91 1.38 0.00	33.14 1.00 -0.76	31.59 0.99 -1.49	41.59 1.13 0.00	51.08 1.97 0.00	45.99 1.88 -0.34	38.80 1.65 -0.62	33.86 1.39 -0.80	29.49 1.11 -0.75	27.12 0.89 -0.73	22.65 0.73 -2.13
GOWANUS_GT1_1 24077	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT1_2 24078	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT1_3 24079	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT1_4 24080	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT1_5 24084	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT1_6 24111	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT1_7 24112	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT1_8 24113	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT2_1 24114	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT2_2 24115	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT2_3 24116	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44

GOWANUS_GT2_4 24117	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT2_5 24118	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT2_6 24119	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT2_7 24120	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT2_8 24121	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT3_1 24122	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT3_2 24123	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT3_3 24124	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT3_4 24125	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT3_5 24126	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT3_6 24127	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT3_7 24128	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT3_8 24129	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT4_1 24130	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT4_2 24131	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44

GOWANUS_GT4_3 24132	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT4_4 24133	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT4_5 24134	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT4_6 24135	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT4_7 24136	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GOWANUS_GT4_8 24137	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GREENIDGE___3 23582	24.22 0.76 -1.03	24.16 0.80 -0.52	21.46 0.67 -0.49	20.86 0.63 -0.44	20.94 0.63 -0.66	26.62 1.00 -0.01	38.79 2.16 0.00	40.96 2.35 0.00	39.78 2.07 0.00	39.88 2.22 0.00	39.89 2.19 0.00	38.94 2.10 0.00	37.82 1.77 0.00	37.20 1.67 0.00	32.91 1.07 -0.46	31.09 1.08 -0.91	41.79 1.33 0.00	51.76 2.65 0.00	46.38 2.41 -0.21	38.99 2.08 -0.38	33.83 1.68 -0.49	29.36 1.27 -0.45	26.91 0.97 -0.44	21.87 0.79 -1.29
GREENIDGE___4 23583	24.22 0.76 -1.03	24.16 0.80 -0.52	21.46 0.67 -0.49	20.86 0.63 -0.44	20.94 0.63 -0.66	26.62 1.00 -0.01	38.79 2.16 0.00	40.96 2.35 0.00	39.78 2.07 0.00	39.88 2.22 0.00	39.89 2.19 0.00	38.94 2.10 0.00	37.82 1.77 0.00	37.20 1.67 0.00	32.91 1.07 -0.46	31.09 1.08 -0.91	41.79 1.33 0.00	51.76 2.65 0.00	46.38 2.41 -0.21	38.99 2.08 -0.38	33.83 1.68 -0.49	29.36 1.27 -0.45	26.91 0.97 -0.44	21.87 0.79 -1.29
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
GROVEVILLE___HYD 323602	29.80 2.24 -5.13	27.73 2.28 -2.60	24.76 2.01 -2.45	23.97 2.00 -2.18	24.89 1.95 -3.30	28.17 2.51 -0.05	40.41 3.77 0.00	42.77 4.17 0.00	41.75 4.04 0.00	41.73 4.07 0.00	41.81 4.11 0.00	40.86 4.02 0.00	40.16 4.11 0.00	39.72 4.19 0.00	37.36 3.70 -2.29	37.22 3.58 -4.54	44.98 4.53 0.00	54.76 5.65 0.00	50.24 5.43 -1.05	42.98 4.53 -1.92	37.99 3.83 -2.49	33.15 3.20 -2.31	30.53 2.78 -2.26	28.43 2.06 -6.59
HAMPSHIRE___PAPER_HYD 323593	21.26 -1.17 0.00	21.63 -1.21 0.00	19.22 -1.08 0.00	18.76 -1.03 0.00	18.68 -0.96 0.00	24.36 -1.25 0.00	17.10 -1.47 18.07	36.79 -1.81 0.00	35.98 -1.73 0.00	17.60 -1.77 18.29	7.47 -1.70 28.54	0.20 -1.62 35.02	0.20 -1.69 34.16	24.06 -1.81 9.66	29.74 -1.63 0.00	27.45 -1.66 0.00	38.79 -1.66 0.00	47.00 -2.11 0.00	0.10 -2.28 41.39	0.10 -2.01 34.42	0.04 -1.77 29.86	0.10 -1.49 26.04	4.44 -1.35 19.71	18.58 -1.21 0.00
HARDSCRABBLE_WT_PWR 323673	23.95 1.68 0.16	24.50 1.74 0.08	21.75 1.52 0.08	21.17 1.44 0.07	20.92 1.37 0.10	27.38 1.77 0.00	39.81 2.53 -0.65	41.03 2.43 0.00	39.86 2.15 0.00	40.36 2.03 -0.67	40.77 2.03 -1.04	40.14 2.03 -1.27	39.24 1.95 -1.24	37.72 1.85 -0.35	32.84 1.54 0.07	30.33 1.37 0.14	42.23 1.78 0.00	51.37 2.26 0.00	47.10 2.01 -1.32	39.28 1.68 -1.07	34.06 1.49 -0.90	29.75 1.33 -0.78	27.35 1.27 -0.58	20.63 1.03 0.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.13 1.97 -4.73	27.22 1.99 -2.40	24.30 1.75 -2.25	23.54 1.74 -2.00	24.38 1.69 -3.04	27.83 2.18 -0.04	39.89 3.26 0.00	42.23 3.63 0.00	41.26 3.54 0.00	41.28 3.62 0.00	41.40 3.70 0.00	40.42 3.57 0.00	39.73 3.68 0.00	39.29 3.76 0.00	36.81 3.32 -2.11	36.46 3.17 -4.18	44.50 4.04 0.00	54.07 4.96 0.00	49.55 4.81 -0.97	42.31 4.02 -1.76	37.37 3.42 -2.28	32.63 2.87 -2.12	30.01 2.45 -2.07	27.65 1.82 -6.04
HARZA MOOSE___RIVER 24016	22.72 0.29 0.00	23.09 0.25 0.00	20.53 0.22 0.00	20.01 0.22 0.00	19.86 0.22 0.00	25.97 0.36 0.00	42.72 0.99 -5.10	39.41 0.81 0.00	38.47 0.75 0.00	43.57 0.71 -5.20	46.61 0.79 -8.11	47.57 0.77 -9.96	46.41 0.65 -9.71	38.79 0.53 -2.72	31.78 0.41 0.00	29.37 0.26 0.00	41.06 0.61 0.00	49.90 0.78 0.00	55.98 0.61 -11.60	46.54 0.37 -9.65	40.35 0.32 -8.37	35.21 0.28 -7.30	31.33 0.31 -5.52	19.88 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.11 2.64 -5.04	28.05 2.65 -2.56	25.04 2.33 -2.41	24.23 2.30 -2.14	25.13 2.24 -3.25	28.45 2.79 -0.05	40.66 4.03 0.00	42.96 4.36 0.00	42.16 4.45 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.31 4.76 -0.02	38.01 4.30 -2.33	37.67 4.04 -4.52	45.85 5.34 -0.05	55.09 5.94 -0.04	50.62 5.82 -1.03	43.42 4.97 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44

HEMPSTEAD____ 23647	31.98 2.83 -6.72	30.81 2.83 -5.13	27.20 2.52 -4.38	25.80 2.47 -3.53	28.18 2.42 -6.12	31.78 3.10 -3.07	44.72 4.50 -3.58	45.34 4.98 -1.76	45.35 4.90 -2.74	45.59 4.93 -2.99	45.89 4.94 -3.25	44.30 4.83 -2.63	48.51 4.86 -7.59	44.71 4.94 -4.24	49.47 4.45 -13.64	47.80 4.19 -14.50	56.97 5.54 -10.97	71.37 6.58 -15.67	51.92 6.21 -1.95	49.53 5.22 -7.78	43.60 4.43 -7.50	43.39 3.76 -12.00	39.15 3.42 -10.23	37.47 2.57 -15.12
HICKLING___1 23621	24.74 1.01 -1.30	24.58 1.07 -0.66	21.86 0.93 -0.62	21.20 0.85 -0.55	21.33 0.84 -0.84	26.88 1.25 -0.01	39.34 2.71 0.00	41.53 2.93 0.00	40.28 2.57 0.00	40.45 2.79 0.00	40.49 2.79 0.00	39.53 2.69 0.00	38.36 2.31 0.00	37.70 2.17 0.00	33.31 1.35 -0.59	31.63 1.37 -1.15	41.91 1.45 0.00	52.06 2.95 0.00	46.75 2.71 -0.27	39.46 2.45 -0.49	34.29 2.00 -0.63	29.74 1.52 -0.58	27.21 1.15 -0.57	22.40 0.95 -1.66
HICKLING___2 23622	24.74 1.01 -1.30	24.58 1.07 -0.66	21.86 0.93 -0.62	21.20 0.85 -0.55	21.33 0.84 -0.84	26.88 1.25 -0.01	39.34 2.71 0.00	41.53 2.93 0.00	40.28 2.57 0.00	40.45 2.79 0.00	40.49 2.79 0.00	39.53 2.69 0.00	38.36 2.31 0.00	37.70 2.17 0.00	33.31 1.35 -0.59	31.63 1.37 -1.15	41.91 1.45 0.00	52.06 2.95 0.00	46.75 2.71 -0.27	39.46 2.45 -0.49	34.29 2.00 -0.63	29.74 1.52 -0.58	27.21 1.15 -0.57	22.40 0.95 -1.66
HIGH FALLS___HY 23754	29.41 2.04 -4.94	27.38 2.03 -2.50	24.46 1.81 -2.36	23.71 1.82 -2.10	24.57 1.75 -3.18	27.94 2.28 -0.04	40.11 3.48 0.00	42.39 3.79 0.00	41.41 3.70 0.00	41.39 3.73 0.00	41.55 3.85 0.00	40.53 3.68 0.00	39.80 3.75 0.00	39.40 3.87 0.00	36.97 3.39 -2.20	36.70 3.23 -4.37	44.54 4.08 0.00	54.22 5.11 0.00	49.68 4.90 -1.01	42.51 4.13 -1.85	37.57 3.51 -2.39	32.82 2.96 -2.22	30.22 2.55 -2.17	28.00 1.88 -6.34
HILLBURN___GT 23639	29.24 2.02 -4.79	27.30 2.03 -2.43	24.37 1.79 -2.28	23.61 1.78 -2.03	24.44 1.71 -3.08	27.86 2.20 -0.04	39.93 3.30 0.00	42.31 3.71 0.00	41.33 3.62 0.00	41.35 3.69 0.00	41.47 3.77 0.00	40.53 3.68 0.00	39.80 3.75 0.00	39.37 3.84 0.00	36.93 3.42 -2.13	36.57 3.23 -4.23	44.62 4.17 0.00	54.17 5.06 0.00	49.64 4.90 -0.98	42.41 4.09 -1.79	37.46 3.48 -2.31	32.69 2.90 -2.15	30.09 2.50 -2.10	27.77 1.86 -6.12
HISHELDN_WT_PWR 323625	23.38 0.02 -0.93	23.43 0.11 -0.47	20.87 0.12 -0.44	20.21 0.02 -0.40	20.21 -0.04 -0.60	25.75 0.13 -0.01	37.95 1.32 0.00	40.10 1.50 0.00	38.66 0.94 0.00	38.75 1.09 0.00	38.87 1.17 0.00	37.91 1.07 0.00	36.63 0.58 0.00	35.96 0.43 0.00	31.54 -0.25 -0.42	29.96 0.03 -0.82	39.97 -0.48 0.00	50.00 0.88 0.00	44.74 0.79 -0.19	37.86 0.99 -0.34	32.84 0.73 -0.44	28.46 0.42 -0.41	25.92 0.03 -0.40	21.13 0.18 -1.17
HOLTSVILLE_IC_1 23690	32.74 2.91 -7.40	32.04 2.97 -6.23	28.14 2.62 -5.22	26.51 2.59 -4.12	29.52 2.54 -7.34	33.12 3.18 -4.33	46.03 4.69 -4.71	46.16 5.25 -2.31	45.90 5.17 -3.02	46.34 5.20 -3.48	45.41 5.09 -2.62	43.31 4.97 -1.49	48.65 5.01 -7.59	43.82 5.08 -3.21	49.69 4.68 -13.64	48.00 4.40 -14.50	54.77 5.71 -8.61	66.38 6.82 -10.44	52.19 6.48 -1.95	49.82 5.52 -7.78	43.15 4.56 -6.93	40.23 3.84 -8.75	37.45 3.49 -8.46	32.58 2.63 -10.17
HOLTSVILLE_IC_10 23699	32.86 3.05 -7.39	32.16 3.11 -6.21	28.24 2.74 -5.20	26.59 2.69 -4.11	29.60 2.63 -7.32	33.28 3.35 -4.31	46.31 4.98 -4.69	46.49 5.60 -2.30	46.19 5.47 -3.02	46.63 5.50 -3.47	45.73 5.39 -2.63	43.59 5.23 -1.51	48.94 5.30 -7.59	44.09 5.33 -3.24	49.95 4.93 -13.64	48.24 4.63 -14.50	55.14 6.03 -8.66	66.93 7.27 -10.55	52.58 6.87 -1.95	50.15 5.84 -7.78	43.45 4.84 -6.94	40.49 4.03 -8.82	37.68 3.67 -8.51	32.81 2.75 -10.27
HOLTSVILLE_IC_2 23691	32.74 2.91 -7.40	32.04 2.97 -6.23	28.14 2.62 -5.22	26.51 2.59 -4.12	29.52 2.54 -7.34	33.12 3.18 -4.33	46.03 4.69 -4.71	46.16 5.25 -2.31	45.90 5.17 -3.02	46.34 5.20 -3.48	45.41 5.09 -2.62	43.31 4.97 -1.49	48.65 5.01 -7.59	43.82 5.08 -3.21	49.69 4.68 -13.64	48.00 4.40 -14.50	54.77 5.71 -8.61	66.38 6.82 -10.44	52.19 6.48 -1.95	49.82 5.52 -7.78	43.15 4.56 -6.93	40.23 3.84 -8.75	37.45 3.49 -8.46	32.58 2.63 -10.17
HOLTSVILLE_IC_3 23692	32.74 2.91 -7.40	32.04 2.97 -6.23	28.14 2.62 -5.22	26.51 2.59 -4.12	29.52 2.54 -7.34	33.12 3.18 -4.33	46.03 4.69 -4.71	46.16 5.25 -2.31	45.90 5.17 -3.02	46.34 5.20 -3.48	45.41 5.09 -2.62	43.31 4.97 -1.49	48.65 5.01 -7.59	43.82 5.08 -3.21	49.69 4.68 -13.64	48.00 4.40 -14.50	54.77 5.71 -8.61	66.38 6.82 -10.44	52.19 6.48 -1.95	49.82 5.52 -7.78	43.15 4.56 -6.93	40.23 3.84 -8.75	37.45 3.49 -8.46	32.58 2.63 -10.17
HOLTSVILLE_IC_4 23693	32.74 2.91 -7.40	32.04 2.97 -6.23	28.14 2.62 -5.22	26.51 2.59 -4.12	29.52 2.54 -7.34	33.12 3.18 -4.33	46.03 4.69 -4.71	46.16 5.25 -2.31	45.90 5.17 -3.02	46.34 5.20 -3.48	45.41 5.09 -2.62	43.31 4.97 -1.49	48.65 5.01 -7.59	43.82 5.08 -3.21	49.69 4.68 -13.64	48.00 4.40 -14.50	54.77 5.71 -8.61	66.38 6.82 -10.44	52.19 6.48 -1.95	49.82 5.52 -7.78	43.15 4.56 -6.93	40.23 3.84 -8.75	37.45 3.49 -8.46	32.58 2.63 -10.17
HOLTSVILLE_IC_5 23694	32.74 2.91 -7.40	32.04 2.97 -6.23	28.14 2.62 -5.22	26.51 2.59 -4.12	29.52 2.54 -7.34	33.12 3.18 -4.33	46.03 4.69 -4.71	46.16 5.25 -2.31	45.90 5.17 -3.02	46.34 5.20 -3.48	45.41 5.09 -2.62	43.31 4.97 -1.49	48.65 5.01 -7.59	43.82 5.08 -3.21	49.69 4.68 -13.64	48.00 4.40 -14.50	54.77 5.71 -8.61	66.38 6.82 -10.44	52.19 6.48 -1.95	49.82 5.52 -7.78	43.15 4.56 -6.93	40.23 3.84 -8.75	37.45 3.49 -8.46	32.58 2.63 -10.17
HOLTSVILLE_IC_6 23695	32.86 3.05 -7.39	32.16 3.11 -6.21	28.24 2.74 -5.20	26.59 2.69 -4.11	29.60 2.63 -7.32	33.28 3.35 -4.31	46.31 4.98 -4.69	46.49 5.60 -2.30	46.19 5.47 -3.02	46.63 5.50 -3.47	45.73 5.39 -2.63	43.59 5.23 -1.51	48.94 5.30 -7.59	44.09 5.33 -3.24	49.95 4.93 -13.64	48.24 4.63 -14.50	55.14 6.03 -8.66	66.93 7.27 -10.55	52.58 6.87 -1.95	50.15 5.84 -7.78	43.45 4.84 -6.94	40.49 4.03 -8.82	37.68 3.67 -8.51	32.81 2.75 -10.27
HOLTSVILLE_IC_7 23696	32.86 3.05 -7.39	32.16 3.11 -6.21	28.24 2.74 -5.20	26.59 2.69 -4.11	29.60 2.63 -7.32	33.28 3.35 -4.31	46.31 4.98 -4.69	46.49 5.60 -2.30	46.19 5.47 -3.02	46.63 5.50 -3.47	45.73 5.39 -2.63	43.59 5.23 -1.51	48.94 5.30 -7.59	44.09 5.33 -3.24	49.95 4.93 -13.64	48.24 4.63 -14.50	55.14 6.03 -8.66	66.93 7.27 -10.55	52.58 6.87 -1.95	50.15 5.84 -7.78	43.45 4.84 -6.94	40.49 4.03 -8.82	37.68 3.67 -8.51	32.81 2.75 -10.27
HOLTSVILLE_IC_8 23697	32.86 3.05 -7.39	32.16 3.11 -6.21	28.24 2.74 -5.20	26.59 2.69 -4.11	29.60 2.63 -7.32	33.28 3.35 -4.31	46.31 4.98 -4.69	46.49 5.60 -2.30	46.19 5.47 -3.02	46.63 5.50 -3.47	45.73 5.39 -2.63	43.59 5.23 -1.51	48.94 5.30 -7.59	44.09 5.33 -3.24	49.95 4.93 -13.64	48.24 4.63 -14.50	55.14 6.03 -8.66	66.93 7.27 -10.55	52.58 6.87 -1.95	50.15 5.84 -7.78	43.45 4.84 -6.94	40.49 4.03 -8.82	37.68 3.67 -8.51	32.81 2.75 -10.27

HOLTSVILLE_IC_9 23698	32.86 3.05 -7.39	32.16 3.11 -6.21	28.24 2.74 -5.20	26.59 2.69 -4.11	29.60 2.63 -7.32	33.28 3.35 -4.31	46.31 4.98 -4.69	46.49 5.60 -2.30	46.19 5.47 -3.02	46.63 5.50 -3.47	45.73 5.39 -2.63	43.59 5.23 -1.51	48.94 5.30 -7.59	44.09 5.33 -3.24	49.95 4.93 -13.64	48.24 4.63 -14.50	55.14 6.03 -8.66	66.93 7.27 -10.55	52.58 6.87 -1.95	50.15 5.84 -7.78	43.45 4.84 -6.94	40.49 4.03 -8.82	37.68 3.67 -8.51	32.81 2.75 -10.27
HOWARD_WT_PWR 323690	24.48 0.96 -1.09	24.45 1.05 -0.55	21.71 0.89 -0.52	21.03 0.77 -0.46	21.08 0.73 -0.70	26.78 1.15 -0.01	39.45 2.82 0.00	41.61 3.01 0.00	40.28 2.57 0.00	40.41 2.75 0.00	40.42 2.72 0.00	39.35 2.51 0.00	38.00 1.95 0.00	37.27 1.74 0.00	32.78 0.91 -0.49	31.06 0.99 -0.97	41.50 1.05 0.00	51.86 2.75 0.00	46.52 2.54 -0.22	39.27 2.34 -0.40	34.05 1.87 -0.52	29.44 1.33 -0.48	26.83 0.87 -0.47	21.89 0.73 -1.37
HQ_GEN_CEDARS 23644	20.65 -1.77 0.00	21.04 -1.81 0.00	18.72 -1.58 0.00	18.27 -1.52 0.00	18.27 -1.38 0.00	23.67 -1.95 0.00	28.86 -2.79 4.98	35.55 -3.05 0.00	34.84 -2.87 0.00	29.72 -2.90 5.04	26.93 -2.90 7.87	24.38 -2.80 9.66	23.82 -2.81 9.42	30.02 -2.84 2.66	28.93 -2.45 0.00	26.75 -2.36 0.00	38.23 -2.22 0.00	46.22 -2.90 0.00	28.85 -3.81 11.11	24.04 -3.25 9.24	20.83 -2.82 8.01	18.27 -2.38 6.99	18.27 -1.94 5.29	18.18 -1.60 0.00
HQ_GEN_CEDARS_PROXY 323590	20.65 -1.77 0.00	21.04 -1.81 0.00	18.72 -1.58 0.00	18.27 -1.52 0.00	18.27 -1.38 0.00	25.43 -1.95 -1.77	27.09 -2.79 6.75	36.10 -3.05 -0.55	34.30 -2.87 0.55	29.72 -2.90 5.04	26.93 -2.90 7.87	24.38 -2.80 9.66	23.82 -2.81 9.42	30.02 -2.84 2.66	28.93 -2.45 0.00	26.75 -2.36 0.00	38.23 -2.22 0.00	46.22 -2.90 0.00	28.85 -3.81 11.11	24.04 -3.25 9.24	20.83 -2.82 8.01	18.27 -2.38 6.99	18.27 -1.94 5.29	18.18 -1.60 0.00
HQ_GEN_IMPORT 323601	20.01 -0.85 1.56	19.16 -0.87 2.81	18.23 -0.75 1.32	17.77 -0.73 1.29	17.77 -0.71 1.17	21.95 -0.95 2.72	25.10 -1.35 10.18	37.68 -1.47 -0.55	35.77 -1.39 0.55	34.88 -1.39 1.39	34.13 -1.39 2.17	32.81 -1.36 2.67	28.00 -1.37 6.68	28.00 -1.35 6.18	28.00 -1.19 2.19	28.00 -1.11 0.00	39.08 -1.38 0.00	47.35 -1.77 0.00	39.03 -1.80 2.93	32.56 -1.53 2.44	28.22 -1.33 2.12	24.63 -1.16 1.85	23.08 -1.02 1.40	18.99 -0.79 0.00
HQ_GEN_WHEEL 23651	21.57 -0.85 0.00	21.97 -0.87 0.00	19.55 -0.75 0.00	19.06 -0.73 0.00	18.94 -0.71 0.00	25.28 -0.95 -0.61	32.13 -1.35 3.14	37.68 -1.47 -0.55	35.77 -1.39 0.55	34.88 -1.39 1.39	34.13 -1.39 2.17	32.81 -1.36 2.67	32.08 -1.37 2.60	32.90 -1.35 1.28	30.19 -1.19 0.00	28.00 -1.11 0.00	39.08 -1.38 0.00	47.35 -1.77 0.00	39.03 -1.80 2.93	32.56 -1.53 2.44	28.22 -1.33 2.12	24.63 -1.16 1.85	23.08 -1.02 1.40	18.99 -0.79 0.00
HUDSON_AVE_GT_3 23810	29.97 2.51 -5.03	27.90 2.51 -2.55	24.91 2.21 -2.40	24.10 2.18 -2.13	25.01 2.12 -3.24	28.35 2.69 -0.05	40.59 3.96 0.00	43.00 4.40 0.00	42.16 4.45 0.00	42.18 4.52 0.00	42.24 4.52 -0.01	41.35 4.49 -0.01	40.61 4.51 -0.05	40.16 4.62 -0.01	37.87 4.17 -2.32	37.55 3.93 -4.51	45.67 5.18 -0.04	55.09 5.94 -0.04	50.53 5.73 -1.03	43.27 4.82 -1.92	38.21 4.09 -2.46	33.40 3.51 -2.26	30.76 3.06 -2.20	28.54 2.31 -6.44
HUDSON_AVE_GT_4 23540	29.97 2.51 -5.03	27.90 2.51 -2.55	24.91 2.21 -2.40	24.10 2.18 -2.13	25.01 2.12 -3.24	28.35 2.69 -0.05	40.59 3.96 0.00	43.00 4.40 0.00	42.16 4.45 0.00	42.18 4.52 0.00	42.24 4.52 -0.01	41.35 4.49 -0.01	40.61 4.51 -0.05	40.16 4.62 -0.01	37.87 4.17 -2.32	37.55 3.93 -4.51	45.67 5.18 -0.04	55.09 5.94 -0.04	50.53 5.73 -1.03	43.27 4.82 -1.92	38.21 4.09 -2.46	33.40 3.51 -2.26	30.76 3.06 -2.20	28.54 2.31 -6.44
HUDSON_AVE_GT_5 23657	29.97 2.51 -5.03	27.90 2.51 -2.55	24.91 2.21 -2.40	24.10 2.18 -2.13	25.01 2.12 -3.24	28.35 2.69 -0.05	40.59 3.96 0.00	43.00 4.40 0.00	42.16 4.45 0.00	42.18 4.52 0.00	42.24 4.52 -0.01	41.35 4.49 -0.01	40.61 4.51 -0.05	40.16 4.62 -0.01	37.87 4.17 -2.32	37.55 3.93 -4.51	45.67 5.18 -0.04	55.09 5.94 -0.04	50.53 5.73 -1.03	43.27 4.82 -1.92	38.21 4.09 -2.46	33.40 3.51 -2.26	30.76 3.06 -2.20	28.54 2.31 -6.44
HUDSON_AVE_10 24168	29.92 2.47 -5.03	27.84 2.45 -2.55	24.85 2.15 -2.40	24.07 2.14 -2.13	24.96 2.08 -3.24	28.30 2.64 -0.05	40.59 3.96 0.00	42.96 4.36 0.00	42.12 4.41 0.00	42.18 4.52 0.00	42.01 4.30 -0.01	41.24 4.38 -0.01	40.42 4.32 -0.05	39.98 4.44 -0.01	37.65 3.95 -2.32	37.37 3.76 -4.51	45.43 4.93 -0.04	54.84 5.69 -0.04	50.45 5.65 -1.03	43.09 4.64 -1.92	38.08 3.96 -2.46	33.35 3.45 -2.26	30.76 3.06 -2.20	28.50 2.27 -6.44
HUNTER_MOUNT___DRP 323613	30.10 2.20 -5.48	27.88 2.26 -2.77	24.92 2.01 -2.61	24.10 1.98 -2.32	25.13 1.96 -3.52	28.25 2.59 -0.05	40.44 3.81 0.00	42.81 4.21 0.00	41.67 3.96 0.00	41.58 3.92 0.00	41.59 3.88 0.00	40.56 3.72 0.00	39.95 3.89 0.00	39.54 4.01 0.00	37.27 3.45 -2.44	37.35 3.40 -4.84	44.58 4.13 0.00	54.66 5.55 0.00	50.22 5.34 -1.12	42.96 4.38 -2.04	38.08 3.77 -2.65	33.24 3.15 -2.46	30.62 2.73 -2.40	28.78 2.00 -7.00
HUNTINGTON_RES_REC 323705	32.90 3.10 -7.38	32.17 3.13 -6.20	28.26 2.76 -5.20	26.61 2.71 -4.10	29.61 2.65 -7.31	33.32 3.41 -4.30	46.23 4.91 -4.68	46.18 5.29 -2.29	45.93 5.21 -3.01	46.32 5.20 -3.46	45.42 5.09 -2.63	43.37 5.01 -1.52	48.65 5.01 -7.59	43.85 5.08 -3.24	49.63 4.61 -13.64	47.97 4.36 -14.50	54.82 5.71 -8.66	66.45 6.78 -10.56	52.15 6.44 -1.95	49.71 5.41 -7.78	43.20 4.59 -6.94	40.44 3.98 -8.82	37.67 3.67 -8.50	32.83 2.77 -10.27
HUNTLEY___63 23557	22.74 -0.49 -0.81	22.89 -0.37 -0.41	20.40 -0.28 -0.39	19.72 -0.42 -0.34	19.68 -0.49 -0.52	25.18 -0.44 -0.01	37.14 0.51 0.00	39.33 0.73 0.00	37.98 0.27 0.00	38.04 0.38 0.00	38.19 0.49 0.00	37.25 0.41 0.00	35.94 -0.11 0.00	35.35 -0.18 0.00	30.93 -0.82 -0.36	29.42 -0.41 -0.72	39.28 -1.17 0.00	49.21 0.10 0.00	43.88 -0.04 -0.16	37.16 0.33 -0.30	32.24 0.19 -0.39	27.94 -0.06 -0.36	25.44 -0.41 -0.35	20.69 -0.12 -1.02
HUNTLEY___64 23558	22.74 -0.49 -0.81	22.89 -0.37 -0.41	20.40 -0.28 -0.39	19.72 -0.42 -0.34	19.68 -0.49 -0.52	25.18 -0.44 -0.01	37.14 0.51 0.00	39.33 0.73 0.00	37.98 0.27 0.00	38.04 0.38 0.00	38.19 0.49 0.00	37.25 0.41 0.00	35.94 -0.11 0.00	35.35 -0.18 0.00	30.93 -0.82 -0.36	29.42 -0.41 -0.72	39.28 -1.17 0.00	49.21 0.10 0.00	43.88 -0.04 -0.16	37.16 0.33 -0.30	32.24 0.19 -0.39	27.94 -0.06 -0.36	25.44 -0.41 -0.35	20.69 -0.12 -1.02
HUNTLEY___65 23559	22.74 -0.49 -0.81	22.89 -0.37 -0.41	20.40 -0.28 -0.39	19.72 -0.42 -0.34	19.68 -0.49 -0.52	25.18 -0.44 -0.01	37.14 0.51 0.00	39.33 0.73 0.00	37.98 0.27 0.00	38.04 0.38 0.00	38.19 0.49 0.00	37.25 0.41 0.00	35.94 -0.11 0.00	35.35 -0.18 0.00	30.93 -0.82 -0.36	29.42 -0.41 -0.72	39.28 -1.17 0.00	49.21 0.10 0.00	43.88 -0.04 -0.16	37.16 0.33 -0.30	32.24 0.19 -0.39	27.94 -0.06 -0.36	25.44 -0.41 -0.35	20.69 -0.12 -1.02

HUNTLEY___66 23560	22.74 -0.49 -0.81	22.89 -0.37 -0.41	20.40 -0.28 -0.39	19.72 -0.42 -0.34	19.68 -0.49 -0.52	25.18 -0.44 -0.01	37.14 0.51 0.00	39.33 0.73 0.00	37.98 0.27 0.00	38.04 0.38 0.00	38.19 0.49 0.00	37.25 0.41 0.00	35.94 -0.11 0.00	35.35 -0.18 0.00	30.93 -0.82 -0.36	29.42 -0.41 -0.72	39.28 -1.17 0.00	49.21 0.10 0.00	43.88 -0.04 -0.16	37.16 0.33 -0.30	32.24 0.19 -0.39	27.94 -0.06 -0.36	25.44 -0.41 -0.35	20.69 -0.12 -1.02
HUNTLEY___67 23561	22.76 -0.49 -0.83	22.85 -0.41 -0.42	20.37 -0.33 -0.40	19.71 -0.44 -0.35	19.69 -0.49 -0.53	25.16 -0.46 -0.01	37.04 0.40 0.00	39.22 0.62 0.00	37.83 0.11 0.00	37.93 0.27 0.00	38.04 0.34 0.00	37.10 0.26 0.00	35.87 -0.18 0.00	35.24 -0.29 0.00	30.87 -0.88 -0.37	29.34 -0.49 -0.73	39.16 -1.30 0.00	49.01 -0.10 0.00	43.80 -0.13 -0.17	37.09 0.26 -0.30	32.19 0.13 -0.39	27.89 -0.11 -0.37	25.40 -0.46 -0.36	20.67 -0.16 -1.04
HUNTLEY___68 23562	23.24 -0.04 -0.86	23.35 0.07 -0.44	20.79 0.08 -0.41	20.12 -0.04 -0.37	20.08 -0.12 -0.55	25.70 0.08 -0.01	37.99 1.36 0.00	40.22 1.62 0.00	38.77 1.05 0.00	38.87 1.20 0.00	38.98 1.28 0.00	38.02 1.18 0.00	36.70 0.65 0.00	36.06 0.53 0.00	31.55 -0.22 -0.39	29.96 0.09 -0.76	40.01 -0.44 0.00	50.15 1.03 0.00	44.77 0.83 -0.17	37.91 1.06 -0.32	32.90 0.82 -0.41	28.49 0.47 -0.38	25.92 0.05 -0.37	21.09 0.22 -1.08
HYLAND___LFGE 323620	24.33 1.01 -0.90	24.35 1.05 -0.46	21.62 0.89 -0.43	21.01 0.83 -0.38	21.03 0.81 -0.58	26.93 1.31 -0.01	39.27 2.64 0.00	41.50 2.90 0.00	40.28 2.57 0.00	40.49 2.83 0.00	40.45 2.75 0.00	39.50 2.65 0.00	38.50 2.45 0.00	37.87 2.34 0.00	33.38 1.60 -0.40	31.53 1.63 -0.79	42.32 1.86 0.00	52.89 3.78 0.00	47.23 3.28 -0.18	39.71 2.85 -0.33	34.50 2.41 -0.43	29.80 1.77 -0.40	27.26 1.38 -0.39	22.08 1.17 -1.13
INDECK___CORINTH 23802	31.55 2.20 -6.92	28.63 2.28 -3.51	25.63 2.03 -3.30	24.69 1.96 -2.93	26.08 1.98 -4.45	28.47 2.79 -0.06	39.45 2.82 0.00	42.00 3.40 0.00	40.88 3.17 0.00	40.45 2.79 0.00	40.15 2.45 0.00	39.13 2.29 0.00	38.29 2.24 0.00	37.70 2.17 0.00	36.64 2.20 -3.07	37.20 1.98 -6.12	43.37 2.91 0.00	52.45 3.34 0.00	48.60 3.42 -1.41	41.87 2.78 -2.57	38.25 3.26 -3.32	33.76 3.04 -3.09	31.24 2.73 -3.01	30.62 2.04 -8.80
INDECK___ILION 23567	23.27 1.01 0.16	23.79 1.03 0.08	21.14 0.91 0.08	20.60 0.87 0.07	20.39 0.84 0.10	26.71 1.10 0.00	38.85 1.57 -0.65	40.18 1.58 0.00	39.14 1.43 0.00	39.72 1.39 -0.67	40.14 1.40 -1.04	39.52 1.40 -1.27	38.63 1.33 -1.24	37.19 1.32 -0.35	32.43 1.13 0.07	29.95 0.99 0.14	41.75 1.29 0.00	50.73 1.62 0.00	46.57 1.49 -1.32	38.84 1.24 -1.07	33.65 1.08 -0.90	29.39 0.97 -0.78	26.97 0.89 -0.58	20.32 0.71 0.18
INDECK___OLEAN 23982	24.45 1.05 -0.97	24.54 1.21 -0.49	21.84 1.08 -0.46	21.12 0.91 -0.41	21.11 0.84 -0.62	26.95 1.33 -0.01	39.89 3.26 0.00	42.11 3.51 0.00	40.43 2.72 0.00	40.71 3.05 0.00	40.83 3.13 0.00	39.79 2.95 0.00	38.43 2.38 0.00	37.77 2.24 0.00	32.85 1.03 -0.44	31.21 1.25 -0.86	41.47 1.01 0.00	52.35 3.24 0.00	46.94 2.98 -0.20	39.81 2.92 -0.36	34.53 2.41 -0.46	29.86 1.80 -0.43	27.16 1.25 -0.42	22.23 1.23 -1.22
INDECK___OSWEGO 23783	22.55 -0.27 -0.39	22.77 -0.27 -0.20	20.22 -0.26 -0.19	19.70 -0.26 -0.17	19.64 -0.26 -0.25	25.31 -0.31 0.00	37.38 -0.44 -1.18	38.02 -0.58 0.00	37.15 -0.56 0.00	38.35 -0.56 -1.25	39.09 -0.56 -1.96	38.73 -0.52 -2.40	37.85 -0.54 -2.34	35.59 -0.57 -0.63	30.99 -0.56 -0.18	28.93 -0.52 -0.35	39.68 -0.77 0.00	48.38 -0.74 0.00	45.92 -0.66 -2.81	38.40 -0.55 -2.41	33.35 -0.47 -2.15	29.20 -0.33 -1.89	26.71 -0.25 -1.47	20.12 -0.16 -0.49
INDECK___YERKES 23781	22.79 -0.45 -0.81	22.91 -0.34 -0.41	20.42 -0.26 -0.39	19.76 -0.38 -0.34	19.72 -0.45 -0.52	25.21 -0.41 -0.01	37.22 0.58 0.00	39.41 0.81 0.00	38.01 0.30 0.00	38.11 0.45 0.00	38.27 0.57 0.00	37.32 0.48 0.00	36.01 -0.04 0.00	35.39 -0.14 0.00	30.99 -0.75 -0.36	29.44 -0.38 -0.72	39.36 -1.09 0.00	49.26 0.15 0.00	43.93 0.00 -0.16	37.19 0.37 -0.30	32.27 0.22 -0.39	27.97 -0.03 -0.36	25.46 -0.38 -0.35	20.71 -0.10 -1.02
INDIAN POINT_GT_1 24139	29.45 2.04 -4.99	27.43 2.06 -2.53	24.48 1.81 -2.38	23.71 1.80 -2.11	24.58 1.73 -3.21	27.86 2.20 -0.05	39.93 3.30 0.00	42.31 3.71 0.00	41.37 3.66 0.00	41.39 3.73 0.00	41.51 3.81 0.00	40.56 3.72 0.00	39.80 3.75 0.00	39.37 3.84 0.00	37.08 3.48 -2.22	36.80 3.29 -4.41	44.74 4.29 0.00	54.17 5.06 0.00	49.68 4.90 -1.02	42.48 4.09 -1.86	37.56 3.48 -2.41	32.80 2.93 -2.24	30.18 2.50 -2.18	28.04 1.88 -6.37
INDIAN POINT_GT_2 23659	29.45 2.04 -4.99	27.43 2.06 -2.53	24.48 1.81 -2.38	23.71 1.80 -2.11	24.58 1.73 -3.21	27.86 2.20 -0.05	39.93 3.30 0.00	42.31 3.71 0.00	41.37 3.66 0.00	41.39 3.73 0.00	41.51 3.81 0.00	40.56 3.72 0.00	39.80 3.75 0.00	39.37 3.84 0.00	37.08 3.48 -2.22	36.80 3.29 -4.41	44.74 4.29 0.00	54.17 5.06 0.00	49.68 4.90 -1.02	42.48 4.09 -1.86	37.56 3.48 -2.41	32.80 2.93 -2.24	30.18 2.50 -2.18	28.04 1.88 -6.37
INDIAN POINT_GT_3 24019	29.45 2.04 -4.99	27.43 2.06 -2.53	24.48 1.81 -2.38	23.71 1.80 -2.11	24.58 1.73 -3.21	27.86 2.20 -0.05	39.93 3.30 0.00	42.31 3.71 0.00	41.37 3.66 0.00	41.39 3.73 0.00	41.51 3.81 0.00	40.56 3.72 0.00	39.80 3.75 0.00	39.37 3.84 0.00	37.08 3.48 -2.22	36.80 3.29 -4.41	44.74 4.29 0.00	54.17 5.06 0.00	49.68 4.90 -1.02	42.48 4.09 -1.86	37.56 3.48 -2.41	32.80 2.93 -2.24	30.18 2.50 -2.18	28.04 1.88 -6.37
INDIAN POINT___2 23530	29.32 1.97 -4.92	27.30 1.96 -2.49	24.39 1.75 -2.34	23.60 1.72 -2.09	24.48 1.67 -3.17	27.78 2.12 -0.04	39.82 3.19 0.00	42.15 3.55 0.00	41.22 3.51 0.00	41.24 3.58 0.00	41.36 3.66 0.00	40.42 3.57 0.00	39.69 3.64 0.00	39.26 3.73 0.00	36.93 3.36 -2.19	36.63 3.17 -4.35	44.58 4.13 0.00	53.98 4.86 0.00	49.50 4.73 -1.01	42.35 3.98 -1.83	37.40 3.35 -2.38	32.66 2.82 -2.21	30.07 2.42 -2.15	27.89 1.82 -6.29
INDIAN POINT___3 23531	29.37 1.95 -4.99	27.34 1.96 -2.53	24.40 1.72 -2.38	23.63 1.72 -2.12	24.51 1.65 -3.21	27.78 2.12 -0.05	39.78 3.15 0.00	42.15 3.55 0.00	41.22 3.51 0.00	41.20 3.54 0.00	41.32 3.62 0.00	40.38 3.54 0.00	39.66 3.60 0.00	39.22 3.69 0.00	36.93 3.32 -2.22	36.66 3.14 -4.41	44.54 4.08 0.00	53.93 4.82 0.00	49.47 4.69 -1.02	42.34 3.95 -1.86	37.40 3.32 -2.41	32.66 2.79 -2.24	30.08 2.40 -2.18	27.96 1.80 -6.38
IP CORINTH___1 23988	31.55 2.20 -6.92	28.63 2.28 -3.51	25.63 2.03 -3.30	24.69 1.96 -2.93	26.08 1.98 -4.45	28.47 2.79 -0.06	39.67 3.04 0.00	42.27 3.67 0.00	41.11 3.40 0.00	40.67 3.01 0.00	40.38 2.68 0.00	39.35 2.51 0.00	38.50 2.45 0.00	37.91 2.38 0.00	36.83 2.38 -3.07	37.38 2.15 -6.12	43.61 3.16 0.00	52.75 3.63 0.00	48.86 3.68 -1.41	42.10 3.00 -2.57	38.25 3.26 -3.32	33.76 3.04 -3.09	31.24 2.73 -3.01	30.62 2.04 -8.80

IP__TICONDEROGA 23804	32.42 3.36 -6.63	29.77 3.56 -3.36	26.69 3.23 -3.16	25.60 2.99 -2.81	27.00 3.08 -4.27	30.23 4.56 -0.06	42.49 5.86 0.00	45.86 7.25 0.00	44.24 6.52 0.00	43.27 5.61 0.00	43.28 5.58 0.00	41.93 5.09 0.00	41.06 5.01 0.00	40.36 4.83 0.00	39.19 4.86 -2.95	39.45 4.48 -5.86	47.49 7.04 0.00	57.07 7.96 0.00	53.30 8.18 -1.36	45.90 6.91 -2.46	40.46 5.61 -3.19	35.54 4.95 -2.96	32.80 4.41 -2.89	31.45 3.23 -8.44
ISLIP_RES_REC 323679	32.95 3.14 -7.38	32.22 3.17 -6.20	28.32 2.82 -5.19	26.67 2.77 -4.10	29.67 2.71 -7.31	33.37 3.46 -4.30	46.51 5.20 -4.68	46.72 5.83 -2.29	46.42 5.70 -3.01	46.89 5.76 -3.47	45.96 5.62 -2.64	43.83 5.45 -1.53	49.16 5.52 -7.59	44.32 5.54 -3.25	50.16 5.15 -13.64	48.41 4.80 -14.50	55.42 6.27 -8.69	67.35 7.61 -10.62	52.89 7.18 -1.95	50.37 6.07 -7.78	43.65 5.04 -6.95	40.71 4.20 -8.87	37.81 3.77 -8.54	32.96 2.83 -10.34
JARVIS____ 23743	22.53 0.27 0.16	23.04 0.28 0.08	20.47 0.24 0.08	19.96 0.24 0.07	19.76 0.22 0.10	25.92 0.31 0.00	37.72 0.44 -0.65	39.07 0.46 0.00	38.13 0.42 0.00	38.70 0.38 -0.67	39.16 0.42 -1.04	38.49 0.37 -1.27	37.65 0.36 -1.24	36.27 0.39 -0.35	31.65 0.35 0.07	29.28 0.32 0.14	40.82 0.36 0.00	49.50 0.39 0.00	45.48 0.39 -1.32	37.93 0.33 -1.07	32.89 0.32 -0.90	28.70 0.28 -0.78	26.33 0.25 -0.58	19.78 0.18 0.18
JENNISON____1 23625	25.72 1.48 -1.81	25.27 1.51 -0.92	22.47 1.30 -0.86	21.83 1.27 -0.77	22.05 1.24 -1.17	27.39 1.77 -0.02	40.00 3.37 0.00	42.00 3.40 0.00	40.84 3.13 0.00	40.86 3.20 0.00	40.98 3.28 0.00	40.01 3.17 0.00	38.97 2.92 0.00	38.34 2.81 0.00	34.43 2.23 -0.83	32.75 2.04 -1.60	43.29 2.83 0.00	52.99 3.88 0.00	47.63 3.50 -0.37	40.05 2.85 -0.67	34.93 2.41 -0.86	30.40 1.96 -0.80	28.04 1.76 -0.78	23.31 1.25 -2.28
JENNISON____2 23626	25.72 1.48 -1.81	25.27 1.51 -0.92	22.47 1.30 -0.86	21.83 1.27 -0.77	22.05 1.24 -1.17	27.39 1.77 -0.02	40.00 3.37 0.00	42.00 3.40 0.00	40.84 3.13 0.00	40.86 3.20 0.00	40.98 3.28 0.00	40.01 3.17 0.00	38.97 2.92 0.00	38.34 2.81 0.00	34.43 2.23 -0.83	32.75 2.04 -1.60	43.29 2.83 0.00	52.99 3.88 0.00	47.63 3.50 -0.37	40.05 2.85 -0.67	34.93 2.41 -0.86	30.40 1.96 -0.80	28.04 1.76 -0.78	23.31 1.25 -2.28
JERICHO_RISE_WT_PWR 323719	21.33 -1.10 0.00	21.72 -1.12 0.00	19.37 -0.93 0.00	18.88 -0.91 0.00	18.82 -0.82 0.00	24.56 -1.05 0.00	31.53 -1.54 3.57	36.94 -1.66 0.00	36.05 -1.66 0.00	32.32 -1.73 3.61	30.34 -1.73 5.63	28.24 -1.69 6.91	27.62 -1.78 6.74	31.85 -1.78 1.91	29.81 -1.57 0.00	27.53 -1.57 0.00	38.43 -2.02 0.00	46.32 -2.80 0.00	32.92 -3.02 7.82	27.36 -2.67 6.51	23.68 -2.34 5.64	20.64 -2.07 4.92	19.96 -1.81 3.73	18.36 -1.42 0.00
KEDC_PORT_JEFF_GT2 24210	32.84 3.03 -7.39	32.12 3.06 -6.22	28.23 2.72 -5.21	26.58 2.67 -4.11	29.58 2.61 -7.33	33.23 3.31 -4.32	46.27 4.94 -4.70	46.42 5.52 -2.30	46.12 5.39 -3.02	46.59 5.46 -3.47	45.68 5.35 -2.63	43.54 5.20 -1.50	48.87 5.23 -7.59	44.05 5.29 -3.23	49.88 4.86 -13.64	48.18 4.57 -14.50	54.96 5.86 -8.64	66.69 7.07 -10.51	52.54 6.82 -1.95	50.08 5.77 -7.78	43.38 4.78 -6.93	40.44 4.01 -8.80	37.63 3.65 -8.49	32.75 2.73 -10.23
KEDC_PORT_JEFF_GT3 24211	32.84 3.03 -7.39	32.12 3.06 -6.22	28.23 2.72 -5.21	26.58 2.67 -4.11	29.58 2.61 -7.33	33.23 3.31 -4.32	46.27 4.94 -4.70	46.42 5.52 -2.30	46.12 5.39 -3.02	46.59 5.46 -3.47	45.68 5.35 -2.63	43.54 5.20 -1.50	48.87 5.23 -7.59	44.05 5.29 -3.23	49.88 4.86 -13.64	48.18 4.57 -14.50	54.96 5.86 -8.64	66.69 7.07 -10.51	52.54 6.82 -1.95	50.08 5.77 -7.78	43.38 4.78 -6.93	40.44 4.01 -8.80	37.63 3.65 -8.49	32.75 2.73 -10.23
KEDC_GLWD_GT4 24219	31.52 2.71 -6.38	30.17 2.74 -4.58	26.67 2.41 -3.96	25.40 2.37 -3.23	27.47 2.32 -5.51	31.02 2.97 -2.44	44.01 4.36 -3.02	44.91 4.82 -1.48	44.86 4.79 -2.36	45.05 4.82 -2.56	45.79 4.90 -3.19	44.15 4.79 -2.52	48.48 4.83 -7.59	44.57 4.90 -4.14	49.35 4.33 -13.64	47.65 4.04 -14.50	56.52 5.34 -10.73	70.54 6.29 -15.14	51.71 6.00 -1.95	49.35 5.04 -7.78	43.46 4.37 -7.42	42.41 3.70 -11.07	37.71 3.29 -8.92	36.21 2.47 -13.95
KEDC_GLWD_GT5 24220	31.52 2.71 -6.38	30.17 2.74 -4.58	26.67 2.41 -3.96	25.40 2.37 -3.23	27.47 2.32 -5.51	31.02 2.97 -2.44	44.01 4.36 -3.02	44.91 4.82 -1.48	44.86 4.79 -2.36	45.05 4.82 -2.56	45.79 4.90 -3.19	44.15 4.79 -2.52	48.48 4.83 -7.59	44.57 4.90 -4.14	49.35 4.33 -13.64	47.65 4.04 -14.50	56.52 5.34 -10.73	70.54 6.29 -15.14	51.71 6.00 -1.95	49.35 5.04 -7.78	43.46 4.37 -7.42	42.41 3.70 -11.07	37.71 3.29 -8.92	36.21 2.47 -13.95
KENSICO____ 23655	29.65 2.20 -5.02	27.58 2.19 -2.55	24.63 1.93 -2.39	23.84 1.92 -2.13	24.75 1.87 -3.23	28.04 2.38 -0.05	40.15 3.52 0.00	42.54 3.94 0.00	41.63 3.92 0.00	41.65 3.99 0.00	41.77 4.07 0.00	40.82 3.98 0.00	40.05 4.00 0.00	39.65 4.12 0.00	37.35 3.73 -2.24	37.07 3.52 -4.44	45.02 4.57 0.00	54.52 5.40 0.00	49.95 5.16 -1.03	42.75 4.35 -1.87	37.76 3.67 -2.43	32.98 3.09 -2.25	30.37 2.68 -2.20	28.22 2.02 -6.42
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.23 2.09 -4.72	27.33 2.10 -2.39	24.40 1.85 -2.25	23.66 1.86 -2.00	24.49 1.81 -3.04	28.01 2.35 -0.04	40.22 3.59 0.00	42.54 3.94 0.00	41.52 3.81 0.00	41.50 3.84 0.00	41.62 3.92 0.00	40.64 3.80 0.00	39.91 3.86 0.00	39.47 3.94 0.00	36.93 3.45 -2.10	36.60 3.32 -4.17	44.66 4.21 0.00	54.37 5.26 0.00	49.80 5.07 -0.97	42.53 4.24 -1.77	37.56 3.61 -2.29	32.80 3.04 -2.12	30.17 2.60 -2.07	27.77 1.94 -6.05
KIAC_JFK_GT1 23816	30.01 2.56 -5.03	27.95 2.56 -2.55	24.93 2.23 -2.40	24.14 2.22 -2.13	25.04 2.16 -3.24	28.48 2.82 -0.05	40.92 4.28 0.00	43.27 4.67 0.00	42.46 4.75 0.00	42.48 4.82 0.00	41.90 4.18 -0.01	41.35 4.49 -0.01	40.35 4.25 -0.05	39.98 4.44 -0.01	37.55 3.86 -2.32	37.31 3.70 -4.51	45.39 4.89 -0.04	54.79 5.65 -0.04	50.67 5.87 -1.03	43.05 4.60 -1.92	38.11 3.99 -2.46	33.54 3.65 -2.26	30.99 3.29 -2.20	28.63 2.41 -6.44
KIAC_JFK_GT2 23817	30.01 2.56 -5.03	27.95 2.56 -2.55	24.93 2.23 -2.40	24.14 2.22 -2.13	25.04 2.16 -3.24	28.48 2.82 -0.05	40.92 4.28 0.00	43.27 4.67 0.00	42.46 4.75 0.00	42.48 4.82 0.00	41.90 4.18 -0.01	41.35 4.49 -0.01	40.35 4.25 -0.05	39.98 4.44 -0.01	37.55 3.86 -2.32	37.31 3.70 -4.51	45.39 4.89 -0.04	54.79 5.65 -0.04	50.67 5.87 -1.03	43.05 4.60 -1.92	38.11 3.99 -2.46	33.54 3.65 -2.26	30.99 3.29 -2.20	28.63 2.41 -6.44
KINTIGH____ 23543	22.42 -0.70 -0.69	22.53 -0.66 -0.35	20.06 -0.57 -0.33	19.47 -0.61 -0.29	19.44 -0.65 -0.44	24.90 -0.72 -0.01	36.19 -0.44 0.00	38.25 -0.35 0.00	37.03 -0.68 0.00	37.17 -0.49 0.00	37.21 -0.48 0.00	36.36 -0.72 0.00	35.33 -0.78 0.00	34.75 -0.78 0.00	30.56 -1.13 -0.31	28.90 -0.81 -0.61	38.83 -1.62 0.00	48.28 -0.84 0.00	43.12 -0.79 -0.14	36.42 -0.37 -0.25	31.58 -0.41 -0.33	27.44 -0.50 -0.30	25.11 -0.69 -0.30	20.29 -0.36 -0.86

LEDERLE____ 23769	29.33 2.06 -4.84	27.37 2.08 -2.45	24.44 1.83 -2.31	23.67 1.82 -2.05	24.51 1.75 -3.12	27.91 2.25 -0.04	40.00 3.37 0.00	42.39 3.79 0.00	41.41 3.70 0.00	41.46 3.80 0.00	41.55 3.85 0.00	40.64 3.80 0.00	39.87 3.82 0.00	39.47 3.94 0.00	37.05 3.51 -2.16	36.70 3.32 -4.28	44.74 4.29 0.00	54.27 5.16 0.00	49.74 4.99 -0.99	42.54 4.20 -1.81	37.55 3.55 -2.34	32.79 2.99 -2.17	30.17 2.55 -2.12	27.87 1.90 -6.19
LINDEN COGEN____ 23786	29.95 2.49 -5.03	27.88 2.49 -2.55	24.87 2.17 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.32 2.66 -0.05	40.44 3.81 0.00	42.81 4.21 0.00	41.97 4.26 0.00	42.03 4.37 0.00	42.09 4.37 -0.01	41.20 4.35 -0.01	40.46 4.36 -0.05	40.02 4.48 -0.01	37.77 4.08 -2.32	37.46 3.84 -4.51	45.51 5.02 -0.04	54.89 5.74 -0.04	50.36 5.56 -1.03	43.12 4.68 -1.92	38.08 3.96 -2.46	33.29 3.40 -2.26	30.66 2.96 -2.20	28.46 2.23 -6.44
LIPA_MISC_IPP 23656	32.56 2.73 -7.40	31.88 2.81 -6.23	28.01 2.50 -5.21	26.37 2.45 -4.12	29.38 2.40 -7.34	32.93 3.00 -4.33	45.81 4.47 -4.71	45.96 5.06 -2.31	45.67 4.94 -3.02	46.15 5.01 -3.48	45.22 4.90 -2.62	43.09 4.75 -1.49	48.44 4.80 -7.59	43.61 4.87 -3.22	49.54 4.52 -13.64	47.86 4.25 -14.50	54.61 5.54 -8.62	66.20 6.63 -10.46	52.02 6.30 -1.95	49.64 5.33 -7.78	42.99 4.40 -6.93	40.07 3.68 -8.76	37.31 3.34 -8.47	32.46 2.49 -10.18
LISF____SOLAR 323691	32.58 2.76 -7.40	31.88 2.81 -6.23	28.03 2.52 -5.21	26.38 2.47 -4.12	29.40 2.42 -7.33	32.96 3.02 -4.32	45.84 4.50 -4.71	46.00 5.09 -2.30	45.75 5.02 -3.02	46.18 5.05 -3.48	45.26 4.94 -2.62	43.13 4.79 -1.50	48.51 4.86 -7.59	43.65 4.90 -3.22	49.60 4.58 -13.64	47.91 4.31 -14.50	54.70 5.62 -8.63	66.31 6.73 -10.47	52.06 6.34 -1.95	49.68 5.37 -7.78	43.03 4.43 -6.93	40.11 3.70 -8.77	37.31 3.34 -8.48	32.49 2.51 -10.20
LITTLE FALLS____HYD 24013	24.30 2.04 0.16	24.84 2.08 0.08	22.05 1.83 0.08	21.49 1.76 0.07	21.25 1.71 0.10	27.81 2.20 0.00	40.43 3.15 -0.65	41.73 3.13 0.00	40.58 2.86 0.00	41.11 2.79 -0.67	41.53 2.79 -1.04	40.84 2.73 -1.27	39.92 2.63 -1.24	38.43 2.56 -0.35	33.47 2.16 0.07	30.91 1.95 0.14	43.08 2.63 0.00	52.35 3.24 0.00	48.02 2.93 -1.32	40.05 2.45 -1.07	34.72 2.15 -0.90	30.33 1.91 -0.78	27.86 1.78 -0.58	21.03 1.43 0.18
LI_NEWBRDGE____DRP 323616	32.81 2.89 -7.49	32.12 2.90 -6.37	28.18 2.56 -5.33	26.52 2.53 -4.20	29.62 2.48 -7.50	33.25 3.15 -4.49	46.03 4.54 -4.86	45.96 4.98 -2.38	45.65 4.90 -3.04	46.08 4.89 -3.53	45.04 4.83 -2.51	42.89 4.75 -1.29	48.40 4.76 -7.59	43.43 4.87 -3.03	49.41 4.39 -13.64	47.74 4.13 -14.50	54.07 5.42 -8.19	65.01 6.38 -9.52	51.84 6.13 -1.95	49.46 5.15 -7.78	42.86 4.37 -6.83	39.55 3.76 -8.16	37.05 3.47 -8.09	31.69 2.63 -9.28
LONG_LAKE_PHOENIX 24014	22.72 -0.11 -0.41	22.91 -0.14 -0.21	20.35 -0.14 -0.19	19.83 -0.14 -0.17	19.77 -0.14 -0.26	25.46 -0.15 0.00	37.34 -0.18 -0.89	38.37 -0.23 0.00	37.49 -0.22 0.00	38.50 -0.15 -0.98	39.09 -0.15 -1.54	38.62 -0.11 -1.89	37.71 -0.18 -1.84	35.72 -0.29 -0.48	31.25 -0.31 -0.18	29.17 -0.29 -0.36	40.01 -0.44 0.00	48.82 -0.29 0.00	45.64 -0.26 -2.14	38.17 -0.22 -1.86	33.15 -0.19 -1.68	28.97 -0.14 -1.47	26.58 -0.08 -1.15	20.26 -0.04 -0.51
LOVETT____3 23632	29.27 1.97 -4.87	27.29 1.99 -2.47	24.37 1.75 -2.32	23.60 1.74 -2.06	24.45 1.67 -3.13	27.81 2.15 -0.04	39.82 3.19 0.00	42.19 3.59 0.00	41.26 3.54 0.00	41.28 3.62 0.00	41.36 3.66 0.00	40.46 3.61 0.00	39.69 3.64 0.00	39.26 3.73 0.00	36.90 3.36 -2.17	36.58 3.17 -4.30	44.54 4.08 0.00	54.02 4.91 0.00	49.53 4.77 -0.99	42.33 3.98 -1.82	37.41 3.39 -2.35	32.67 2.85 -2.18	30.08 2.45 -2.13	27.82 1.82 -6.22
LOVETT____4 23642	29.27 1.97 -4.87	27.29 1.99 -2.47	24.37 1.75 -2.32	23.60 1.74 -2.06	24.45 1.67 -3.13	27.81 2.15 -0.04	39.82 3.19 0.00	42.19 3.59 0.00	41.26 3.54 0.00	41.28 3.62 0.00	41.36 3.66 0.00	40.46 3.61 0.00	39.69 3.64 0.00	39.26 3.73 0.00	36.90 3.36 -2.17	36.58 3.17 -4.30	44.54 4.08 0.00	54.02 4.91 0.00	49.53 4.77 -0.99	42.33 3.98 -1.82	37.41 3.39 -2.35	32.67 2.85 -2.18	30.08 2.45 -2.13	27.82 1.82 -6.22
LOVETT____5 23593	29.27 1.97 -4.87	27.29 1.99 -2.47	24.37 1.75 -2.32	23.60 1.74 -2.06	24.45 1.67 -3.13	27.81 2.15 -0.04	39.82 3.19 0.00	42.19 3.59 0.00	41.26 3.54 0.00	41.28 3.62 0.00	41.36 3.66 0.00	40.46 3.61 0.00	39.69 3.64 0.00	39.26 3.73 0.00	36.90 3.36 -2.17	36.58 3.17 -4.30	44.54 4.08 0.00	54.02 4.91 0.00	49.53 4.77 -0.99	42.33 3.98 -1.82	37.41 3.39 -2.35	32.67 2.85 -2.18	30.08 2.45 -2.13	27.82 1.82 -6.22
LOWER RAQUET____HYD 24057	20.34 -2.08 0.00	20.69 -2.15 0.00	18.43 -1.87 0.00	17.97 -1.82 0.00	17.96 -1.69 0.00	23.31 -2.31 0.00	23.95 -3.11 9.57	35.09 -3.51 0.00	34.36 -3.36 0.00	24.58 -3.39 9.69	19.23 -3.36 15.12	15.05 -3.24 18.56	14.67 -3.28 18.10	27.07 -3.34 5.12	28.46 -2.92 0.00	26.28 -2.82 0.00	37.50 -2.95 0.00	45.28 -3.83 0.00	17.57 -4.46 21.73	14.63 -3.84 18.07	12.67 -3.32 15.67	11.12 -2.85 13.67	12.73 -2.42 10.34	17.77 -2.02 0.00
LOWER____HUDSON 24059	30.96 1.68 -6.85	28.05 1.74 -3.47	25.13 1.56 -3.26	24.18 1.49 -2.91	25.55 1.49 -4.41	27.67 2.00 -0.06	39.27 2.64 0.00	41.73 3.13 0.00	40.66 2.94 0.00	40.37 2.71 0.00	40.38 2.68 0.00	39.35 2.51 0.00	38.61 2.56 0.00	38.09 2.56 0.00	36.87 2.45 -3.04	37.40 2.24 -6.05	43.65 3.20 0.00	52.84 3.73 0.00	48.80 3.63 -1.40	42.11 3.03 -2.54	37.59 2.63 -3.29	32.96 2.27 -3.06	30.52 2.04 -2.98	30.00 1.50 -8.72
LWR____OSWEGATCHIE_HYD 23850	21.26 -1.17 0.00	21.63 -1.21 0.00	19.22 -1.08 0.00	18.76 -1.03 0.00	18.68 -0.96 0.00	24.36 -1.25 0.00	17.10 -1.47 18.07	36.79 -1.81 0.00	35.98 -1.73 0.00	17.60 -1.77 18.29	7.47 -1.70 28.54	0.20 -1.62 35.02	0.20 -1.69 34.16	24.06 -1.81 9.66	29.74 -1.63 0.00	27.45 -1.66 0.00	38.79 -1.66 0.00	47.00 -2.11 0.00	0.10 -2.28 41.39	0.10 -2.01 34.42	0.04 -1.77 29.86	0.10 -1.49 26.04	4.44 -1.35 19.71	18.58 -1.21 0.00
LYONS_FALL_HYD 23570	22.72 0.29 0.00	23.09 0.25 0.00	20.53 0.22 0.00	20.01 0.22 0.00	19.86 0.22 0.00	25.97 0.36 0.00	42.72 0.99 -5.10	39.41 0.81 0.00	38.47 0.75 0.00	43.57 0.71 -5.20	46.61 0.79 -8.11	47.57 0.77 -9.96	46.41 0.65 -9.71	38.79 0.53 -2.72	31.78 0.41 0.00	29.37 0.26 0.00	41.06 0.61 0.00	49.90 0.78 0.00	55.98 0.61 -11.60	46.54 0.37 -9.65	40.35 0.32 -8.37	35.21 0.28 -7.30	31.33 0.31 -5.52	19.88 0.10 0.00
MADISON____COUNTY_LFGE 323628	23.28 0.74 -0.12	23.63 0.73 -0.06	20.99 0.63 -0.06	20.46 0.61 -0.05	20.33 0.61 -0.08	26.51 0.90 0.00	39.96 1.69 -1.65	40.22 1.62 0.00	39.26 1.55 0.00	40.92 1.54 -1.71	41.96 1.58 -2.68	41.67 1.55 -3.28	40.62 1.37 -3.20	37.72 1.32 -0.88	32.50 1.07 -0.05	30.11 0.90 -0.10	41.87 1.42 0.00	51.03 1.91 0.00	48.96 1.71 -3.49	40.83 1.35 -2.95	35.39 1.14 -2.59	30.84 0.94 -2.27	28.13 0.89 -1.74	20.66 0.59 -0.28

MAPLE_RIDGE_WT_1 323574	22.02 -0.04 0.36	22.62 -0.05 0.18	20.09 -0.04 0.17	19.60 -0.04 0.15	19.38 -0.04 0.23	25.53 -0.08 0.00	36.49 -0.15 0.00	38.41 -0.19 0.00	37.52 -0.19 0.00	37.47 -0.19 0.00	37.48 -0.22 0.00	36.62 -0.22 0.00	35.76 -0.29 0.00	35.21 -0.32 0.00	30.87 -0.34 0.16	28.35 -0.44 0.32	39.53 -0.93 0.00	47.69 -1.43 0.00	40.82 -1.49 1.45	33.95 -1.31 1.27	29.40 -1.11 1.15	25.66 -0.97 1.01	23.86 -0.84 0.80	18.76 -0.63 0.39
MAPLE_RIDGE_WT_2 323611	22.02 -0.04 0.36	22.62 -0.05 0.18	20.09 -0.04 0.17	19.60 -0.04 0.15	19.38 -0.04 0.23	25.53 -0.08 0.00	36.49 -0.15 0.00	38.41 -0.19 0.00	37.52 -0.19 0.00	37.47 -0.19 0.00	37.48 -0.22 0.00	36.62 -0.22 0.00	35.76 -0.29 0.00	35.21 -0.32 0.00	30.87 -0.34 0.16	28.35 -0.44 0.32	39.53 -0.93 0.00	47.69 -1.43 0.00	40.82 -1.49 1.45	33.95 -1.31 1.27	29.40 -1.11 1.15	25.66 -0.97 1.01	23.86 -0.84 0.80	18.76 -0.63 0.39
MARBLE_RIVER_WT_PWR 323696	21.42 -1.01 0.00	21.84 -1.00 0.00	19.47 -0.83 0.00	18.98 -0.81 0.00	18.92 -0.73 0.00	24.69 -0.92 0.00	32.39 -1.32 2.92	37.13 -1.47 0.00	36.24 -1.47 0.00	33.16 -1.55 2.96	31.51 -1.58 4.61	29.67 -1.51 5.66	29.02 -1.51 5.52	32.37 -1.60 1.56	29.93 -1.44 0.00	27.65 -1.45 0.00	38.55 -1.90 0.00	46.46 -2.65 0.00	34.50 -2.93 6.33	28.67 -2.59 5.27	24.82 -2.28 4.57	21.64 -2.02 3.98	20.70 -1.79 3.01	18.38 -1.40 0.00
MARSH_HILL_WT_PWR 323713	24.44 0.94 -1.08	24.42 1.03 -0.55	21.69 0.87 -0.51	21.00 0.75 -0.46	21.04 0.71 -0.69	26.78 1.15 -0.01	39.41 2.78 0.00	41.61 3.01 0.00	40.24 2.53 0.00	40.37 2.71 0.00	40.42 2.72 0.00	39.35 2.51 0.00	38.00 1.95 0.00	37.30 1.78 0.00	32.80 0.94 -0.48	31.08 1.02 -0.95	41.55 1.09 0.00	51.91 2.80 0.00	46.52 2.54 -0.22	39.27 2.34 -0.39	34.04 1.87 -0.51	29.46 1.35 -0.47	26.85 0.89 -0.46	21.89 0.75 -1.35
MG INDUSTRY___DRP 24185	30.43 1.44 -6.57	27.63 1.46 -3.33	24.73 1.30 -3.13	23.85 1.27 -2.79	25.13 1.26 -4.23	27.26 1.59 -0.06	38.83 2.20 0.00	41.07 2.47 0.00	40.13 2.42 0.00	39.96 2.30 0.00	40.04 2.34 0.00	39.09 2.25 0.00	38.32 2.27 0.00	37.87 2.34 0.00	36.43 2.13 -2.92	36.92 2.01 -5.80	43.08 2.63 0.00	52.26 3.15 0.00	48.13 3.02 -1.34	41.47 2.52 -2.42	36.98 2.18 -3.13	32.40 1.85 -2.91	29.97 1.63 -2.84	29.31 1.23 -8.29
MID___OSWEGATCHIE_HYD 23849	21.26 -1.17 0.00	21.63 -1.21 0.00	19.22 -1.08 0.00	18.76 -1.03 0.00	18.68 -0.96 0.00	24.36 -1.25 0.00	17.10 -1.47 18.07	36.79 -1.81 0.00	35.98 -1.73 0.00	17.60 -1.77 18.29	7.47 -1.70 28.54	0.20 -1.62 35.02	0.20 -1.69 34.16	24.06 -1.81 9.66	29.74 -1.63 0.00	27.45 -1.66 0.00	38.79 -1.66 0.00	47.00 -2.11 0.00	0.10 -2.28 41.39	0.10 -2.01 34.42	0.04 -1.77 29.86	0.10 -1.49 26.04	4.44 -1.35 19.71	18.58 -1.21 0.00
MID___RAQUETTE_HYD 23851	20.34 -2.08 0.00	20.69 -2.15 0.00	18.43 -1.87 0.00	17.97 -1.82 0.00	17.96 -1.69 0.00	23.31 -2.31 0.00	23.95 -3.11 9.57	35.09 -3.51 0.00	34.36 -3.36 0.00	24.58 -3.39 9.69	19.23 -3.36 15.12	15.05 -3.24 18.56	14.67 -3.28 18.10	27.07 -3.34 5.12	28.46 -2.92 0.00	26.28 -2.82 0.00	37.50 -2.95 0.00	45.28 -3.83 0.00	17.57 -4.46 21.73	14.63 -3.84 18.07	12.67 -3.32 15.67	11.12 -2.85 13.67	12.73 -2.42 10.34	17.77 -2.02 0.00
MILLIKEN___1 23584	24.26 0.76 -1.07	24.16 0.78 -0.54	21.46 0.65 -0.51	20.88 0.63 -0.45	20.96 0.63 -0.69	26.54 0.92 -0.01	38.35 1.72 0.00	40.42 1.81 0.00	39.41 1.70 0.00	39.92 1.81 -0.45	40.22 1.81 -0.71	39.48 1.77 -0.87	38.48 1.58 -0.85	36.99 1.46 0.00	32.96 1.10 -0.48	31.10 1.05 -0.95	41.87 1.42 0.00	51.37 2.26 0.00	47.12 2.06 -1.30	39.54 1.72 -1.29	34.37 1.43 -1.28	29.91 1.13 -1.14	27.46 0.99 -0.97	21.83 0.73 -1.31
MILLIKEN___2 23585	24.26 0.76 -1.07	24.16 0.78 -0.54	21.46 0.65 -0.51	20.88 0.63 -0.45	20.96 0.63 -0.69	26.54 0.92 -0.01	38.35 1.72 0.00	40.42 1.81 0.00	39.41 1.70 0.00	39.92 1.81 -0.45	40.22 1.81 -0.71	39.48 1.77 -0.87	38.48 1.58 -0.85	36.99 1.46 0.00	32.96 1.10 -0.48	31.10 1.05 -0.95	41.87 1.42 0.00	51.37 2.26 0.00	47.12 2.06 -1.30	39.54 1.72 -1.29	34.37 1.43 -1.28	29.91 1.13 -1.14	27.46 0.99 -0.97	21.83 0.73 -1.31
MILLIKEN___DIESEL 23629	24.26 0.76 -1.07	24.16 0.78 -0.54	21.46 0.65 -0.51	20.88 0.63 -0.45	20.96 0.63 -0.69	26.54 0.92 -0.01	38.35 1.72 0.00	40.42 1.81 0.00	39.41 1.70 0.00	39.92 1.81 -0.45	40.22 1.81 -0.71	39.48 1.77 -0.87	38.48 1.58 -0.85	36.99 1.46 0.00	32.96 1.10 -0.48	31.10 1.05 -0.95	41.87 1.42 0.00	51.37 2.26 0.00	47.12 2.06 -1.30	39.54 1.72 -1.29	34.37 1.43 -1.28	29.91 1.13 -1.14	27.46 0.99 -0.97	21.83 0.73 -1.31
MILLSEAT___LFGE 323607	22.77 -0.40 -0.74	22.90 -0.32 -0.38	20.39 -0.26 -0.35	19.77 -0.34 -0.32	19.73 -0.39 -0.48	25.29 -0.33 -0.01	36.96 0.33 0.00	39.14 0.54 0.00	37.86 0.15 0.00	38.00 0.34 0.00	38.12 0.42 0.00	37.21 0.37 0.00	36.12 0.07 0.00	35.49 -0.04 0.00	31.15 -0.56 -0.33	29.53 -0.23 -0.66	39.53 -0.93 0.00	49.41 0.30 0.00	44.05 0.13 -0.15	37.21 0.40 -0.27	32.30 0.28 -0.35	27.99 0.03 -0.33	25.54 -0.28 -0.32	20.72 0.00 -0.94
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.54 2.11 -5.01	27.48 2.10 -2.54	24.55 1.87 -2.39	23.76 1.84 -2.12	24.66 1.79 -3.22	27.94 2.28 -0.05	40.04 3.41 0.00	42.42 3.82 0.00	41.48 3.77 0.00	41.46 3.80 0.00	41.59 3.88 0.00	40.64 3.80 0.00	39.91 3.86 0.00	39.47 3.94 0.00	37.18 3.58 -2.23	36.88 3.35 -4.43	44.86 4.41 0.00	54.27 5.16 0.00	49.78 4.99 -1.02	42.60 4.20 -1.87	37.63 3.55 -2.42	32.87 2.99 -2.25	30.26 2.57 -2.19	28.10 1.92 -6.40
MODEL_CITY_ENERGY 24167	22.07 -1.14 -0.79	22.17 -1.07 -0.40	19.76 -0.91 -0.37	19.14 -0.99 -0.33	19.11 -1.04 -0.51	24.39 -1.23 -0.01	35.79 -0.84 0.00	37.91 -0.69 0.00	36.58 -1.13 0.00	36.68 -0.98 0.00	36.80 -0.91 0.00	35.92 -0.92 0.00	34.75 -1.30 0.00	34.14 -1.39 0.00	29.94 -1.79 -0.35	28.46 -1.34 -0.69	37.99 -2.47 0.00	47.54 -1.57 0.00	42.39 -1.53 -0.16	35.94 -0.88 -0.29	31.18 -0.85 -0.37	27.04 -0.94 -0.35	24.66 -1.17 -0.34	20.08 -0.69 -0.99
MODERN_LFGE___ 323580	22.07 -1.14 -0.79	22.17 -1.07 -0.40	19.76 -0.91 -0.37	19.14 -0.99 -0.33	19.11 -1.04 -0.51	24.39 -1.23 -0.01	35.79 -0.84 0.00	37.91 -0.69 0.00	36.58 -1.13 0.00	36.68 -0.98 0.00	36.80 -0.91 0.00	35.92 -0.92 0.00	34.75 -1.30 0.00	34.14 -1.39 0.00	29.94 -1.79 -0.35	28.46 -1.34 -0.69	37.99 -2.47 0.00	47.54 -1.57 0.00	42.39 -1.53 -0.16	35.94 -0.88 -0.29	31.18 -0.85 -0.37	27.04 -0.94 -0.35	24.66 -1.17 -0.34	20.08 -0.69 -0.99
MOHAWK_PAPER___DRP 24187	30.83 1.66 -6.74	27.95 1.69 -3.42	25.02 1.50 -3.21	24.10 1.44 -2.86	25.42 1.43 -4.34	27.52 1.85 -0.06	39.20 2.56 0.00	41.53 2.93 0.00	40.58 2.71 0.00	40.37 2.72 0.00	40.42 2.58 0.00	39.42 2.60 0.00	38.65 2.67 0.00	38.19 2.67 0.00	36.85 2.48 -3.00	37.34 2.27 -5.96	43.53 3.07 0.00	52.75 3.63 0.00	48.69 3.54 -1.38	41.96 2.92 -2.50	37.44 2.53 -3.24	32.83 2.18 -3.01	30.37 1.94 -2.93	29.78 1.43 -8.57

MONGAUP___HYD 23641	28.76 1.73 -4.60	26.96 1.78 -2.33	24.08 1.58 -2.19	23.35 1.60 -1.95	24.14 1.53 -2.96	27.65 2.00 -0.04	39.64 3.00 0.00	41.84 3.24 0.00	40.77 3.05 0.00	40.78 3.12 0.00	40.83 3.13 0.00	39.87 3.02 0.00	39.26 3.21 0.00	38.87 3.34 0.00	36.28 2.85 -2.05	36.03 2.85 -4.07	43.73 3.28 0.00	53.63 4.52 0.00	49.12 4.42 -0.94	41.87 3.62 -1.72	36.99 3.11 -2.22	32.27 2.57 -2.06	29.71 2.19 -2.02	27.27 1.60 -5.88
MONTAUK___DIESEL 23721	33.59 3.77 -7.40	32.93 3.86 -6.23	28.97 3.45 -5.21	27.26 3.35 -4.12	30.26 3.28 -7.34	34.09 4.15 -4.32	47.90 6.56 -4.71	48.24 7.34 -2.31	47.93 7.20 -3.02	48.48 7.34 -3.48	47.53 7.20 -2.62	45.19 6.85 -1.50	50.67 7.03 -7.59	45.64 6.89 -3.22	51.45 6.43 -13.64	49.63 6.02 -14.50	57.21 8.13 -8.62	69.59 10.02 -10.46	54.77 9.06 -1.95	51.94 7.64 -7.78	44.87 6.27 -6.93	41.54 5.14 -8.77	38.51 4.54 -8.47	33.36 3.38 -10.19
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.90 2.44 -5.03	27.84 2.45 -2.55	24.85 2.15 -2.40	24.05 2.12 -2.13	24.95 2.06 -3.24	28.27 2.61 -0.05	40.48 3.85 0.00	42.89 4.28 0.00	42.01 4.30 0.00	42.03 4.37 0.00	42.16 4.45 -0.01	41.22 4.38 0.01	40.50 4.40 -0.05	40.06 4.51 -0.02	37.78 4.08 -2.32	37.47 3.84 -4.52	45.52 5.02 -0.05	54.94 5.79 -0.04	50.40 5.60 -1.03	43.16 4.71 -1.92	38.11 3.99 -2.46	33.29 3.40 -2.26	30.66 2.96 -2.20	28.44 2.23 -6.42
MUNSVILLE_WIND_PWR 323609	26.13 2.09 -1.62	25.76 2.10 -0.82	22.88 1.81 -0.77	22.26 1.78 -0.69	22.44 1.75 -1.04	28.11 2.48 -0.01	41.47 4.84 0.00	43.39 4.79 0.00	42.16 4.45 0.00	42.18 4.52 0.00	42.34 4.64 0.00	41.34 4.49 0.00	40.12 4.07 0.00	39.40 3.87 0.00	35.25 3.14 -0.74	33.33 2.79 -1.43	44.54 4.08 0.00	54.56 5.45 0.00	48.95 4.86 -0.32	40.96 3.83 -0.59	35.69 3.26 -0.77	30.97 2.63 -0.71	28.61 2.42 -0.69	23.47 1.66 -2.03
N SALMON___HYD 24042	21.17 -1.26 0.00	21.56 -1.28 0.00	19.24 -1.06 0.00	18.72 -1.07 0.00	18.70 -0.94 0.00	24.46 -1.15 0.00	29.91 -1.65 5.07	36.75 -1.85 0.00	35.90 -1.81 0.00	30.68 -1.84 5.14	27.88 -1.81 8.01	25.28 -1.73 9.84	24.66 -1.80 9.59	30.90 -1.92 2.71	29.68 -1.69 0.00	27.42 -1.69 0.00	38.35 -2.11 0.00	46.26 -2.85 0.00	29.21 -3.24 11.32	24.27 -2.85 9.41	21.03 -2.47 8.16	18.33 -2.18 7.12	18.25 -1.86 5.39	18.28 -1.50 0.00
N.E_GEN_SANDY PD 24062	30.47 1.97 -6.07	27.95 2.03 -3.08	25.00 1.81 -2.89	24.11 1.74 -2.57	25.30 1.75 -3.91	29.79 2.35 -1.82	38.05 3.19 1.77	42.89 3.74 -0.55	40.71 3.54 0.55	40.90 3.24 0.00	40.98 3.28 0.00	39.90 3.06 0.00	39.15 3.10 0.00	38.66 3.13 0.00	37.06 2.98 -2.70	37.26 2.79 -5.36	44.46 4.01 0.00	53.68 4.57 0.00	49.60 4.59 -1.24	42.70 3.91 -2.26	37.82 3.23 -2.92	33.11 2.76 -2.71	30.57 2.42 -2.65	29.32 1.80 -7.74
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.30 2.02 -4.86	27.34 2.03 -2.46	24.40 1.79 -2.31	23.64 1.78 -2.06	24.48 1.71 -3.13	27.86 2.20 -0.04	39.89 3.26 0.00	42.27 3.67 0.00	41.33 3.62 0.00	41.35 3.69 0.00	41.47 3.77 0.00	40.53 3.68 0.00	39.76 3.71 0.00	39.37 3.84 0.00	36.96 3.42 -2.16	36.63 3.23 -4.29	44.62 4.17 0.00	54.12 5.01 0.00	49.61 4.86 -0.99	42.43 4.09 -1.81	37.46 3.45 -2.35	32.72 2.90 -2.18	30.12 2.50 -2.13	27.85 1.86 -6.21
NARROWS_GT1_1 24228	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT1_2 24229	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT1_3 24230	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT1_4 24231	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT1_5 24232	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT1_6 24233	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT1_7 24234	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT1_8 24235	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44

NARROWS_GT2_1 24236	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT2_2 24237	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT2_3 24238	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT2_4 24239	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT2_5 24240	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT2_6 24241	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT2_7 24242	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NARROWS_GT2_8 24243	30.09 2.62 -5.04	27.98 2.58 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.10 2.20 -5.48	27.88 2.26 -2.77	24.92 2.01 -2.61	24.10 1.98 -2.32	25.13 1.96 -3.52	28.25 2.59 -0.05	40.44 3.81 0.00	42.81 4.21 0.00	41.67 3.96 0.00	41.58 3.92 0.00	41.59 3.88 0.00	40.56 3.72 0.00	39.95 3.89 0.00	39.54 4.01 0.00	37.27 3.45 -2.44	37.35 3.40 -4.84	44.58 4.13 0.00	54.66 5.55 0.00	50.22 5.34 -1.12	42.96 4.38 -2.04	38.08 3.77 -2.65	33.24 3.15 -2.46	30.62 2.73 -2.40	28.78 2.00 -7.00
NEG CAPITAL___MECHNVIL 23645	31.42 2.04 -6.95	28.46 2.10 -3.52	25.48 1.87 -3.31	24.52 1.78 -2.95	25.91 1.79 -4.47	28.13 2.46 -0.06	39.86 3.22 0.00	42.34 3.74 0.00	41.30 3.58 0.00	40.98 3.31 0.00	40.90 3.20 0.00	39.87 3.02 0.00	39.08 3.03 0.00	38.58 3.06 0.00	37.32 2.85 -3.09	37.87 2.62 -6.14	44.14 3.68 0.00	53.53 4.42 0.00	49.39 4.20 -1.42	42.54 3.43 -2.58	38.14 3.14 -3.34	33.50 2.76 -3.10	31.02 2.50 -3.03	30.46 1.84 -8.84
NEG CENTRAL_HIGH_ACRES 23767	23.10 0.07 -0.61	23.24 0.09 -0.31	20.65 0.06 -0.29	20.09 0.04 -0.26	20.06 0.02 -0.39	25.77 0.15 -0.01	37.18 0.55 0.00	39.22 0.62 0.00	38.20 0.49 0.00	38.26 0.60 0.00	38.30 0.60 0.00	37.43 0.59 0.00	36.52 0.47 0.00	35.99 0.46 0.00	31.78 0.13 -0.27	29.88 0.23 -0.54	40.49 0.04 0.00	50.00 0.88 0.00	44.59 0.70 -0.12	37.45 0.69 -0.22	32.53 0.57 -0.29	28.26 0.36 -0.27	25.99 0.23 -0.26	20.83 0.28 -0.77
NEG CENTRAL___DRP 24199	23.53 0.43 -0.68	23.64 0.46 -0.34	20.99 0.37 -0.32	20.44 0.36 -0.29	20.43 0.35 -0.44	26.21 0.59 -0.01	38.44 1.32 -0.49	39.99 1.39 0.00	38.95 1.24 0.00	39.51 1.32 -0.53	39.84 1.32 -0.82	39.14 1.29 -1.01	38.12 1.08 -0.99	36.78 0.99 -0.26	32.31 0.63 -0.30	30.32 0.61 -0.60	41.18 0.73 0.00	50.73 1.62 0.00	46.54 1.49 -1.28	39.01 1.28 -1.20	33.86 1.04 -1.15	29.43 0.77 -1.02	26.94 0.61 -0.84	21.13 0.49 -0.85
NEG CENTRAL___INDECK 23768	24.18 0.85 -0.90	24.21 0.91 -0.46	21.48 0.75 -0.43	20.87 0.69 -0.38	20.89 0.67 -0.58	26.72 1.10 -0.01	38.98 2.35 0.00	41.19 2.59 0.00	39.97 2.26 0.00	40.15 2.49 0.00	40.15 2.45 0.00	39.20 2.36 0.00	38.18 2.13 0.00	37.55 2.02 0.00	33.10 1.32 -0.40	31.27 1.37 -0.80	41.95 1.50 0.00	52.35 3.24 0.00	46.75 2.80 -0.18	39.35 2.49 -0.33	34.15 2.06 -0.43	29.55 1.52 -0.40	27.03 1.15 -0.39	21.90 0.99 -1.13
NEG CENTRAL___SENECA 23627	23.85 0.67 -0.75	23.93 0.71 -0.38	21.27 0.61 -0.36	20.69 0.57 -0.32	20.70 0.57 -0.48	26.52 0.90 -0.01	38.57 1.94 0.00	40.72 2.12 0.00	39.56 1.85 0.00	40.11 1.99 -0.45	40.37 1.96 -0.71	39.59 1.88 -0.87	38.52 1.62 -0.85	37.06 1.53 0.00	32.72 1.00 -0.34	30.76 0.99 -0.66	41.67 1.21 0.00	51.57 2.45 0.00	46.10 2.19 -0.15	38.70 1.90 -0.28	33.57 1.55 -0.36	29.13 1.16 -0.33	26.71 0.89 -0.32	21.46 0.73 -0.94
NEG CENTRAL___STATE_STREET 24147	23.58 0.49 -0.66	23.68 0.50 -0.34	21.02 0.41 -0.32	20.47 0.40 -0.28	20.46 0.39 -0.43	26.23 0.61 -0.01	38.33 1.17 -0.52	39.84 1.23 0.00	38.84 1.13 0.00	39.44 1.20 -0.57	39.77 1.17 -0.90	39.12 1.18 -1.10	38.17 1.05 -1.07	36.77 0.96 -0.28	32.34 0.66 -0.30	30.33 0.64 -0.59	41.26 0.81 0.00	50.64 1.52 0.00	46.54 1.40 -1.37	39.01 1.20 -1.27	33.82 0.95 -1.21	29.48 0.77 -1.07	27.03 0.66 -0.87	21.12 0.51 -0.82

NEG MILLWOOD___DRP 24198	29.87 2.26 -5.18	27.77 2.31 -2.62	24.80 2.03 -2.47	24.01 2.02 -2.20	24.92 1.95 -3.33	28.14 2.48 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	41.86 4.15 0.00	41.84 4.18 0.00	41.92 4.22 0.00	40.93 4.09 0.00	40.19 4.14 0.00	39.79 4.26 0.00	37.45 3.76 -2.31	37.29 3.61 -4.58	45.14 4.69 0.00	54.91 5.79 0.00	50.34 5.51 -1.06	42.99 4.53 -1.93	38.03 3.86 -2.50	33.19 3.23 -2.32	30.52 2.75 -2.27	28.43 2.02 -6.62
NEG NORTH_FLCN_SEA 23793	21.64 -0.79 0.00	22.04 -0.80 0.00	19.67 -0.63 0.00	19.14 -0.65 0.00	19.10 -0.55 0.00	24.97 -0.64 0.00	32.68 -0.95 3.00	37.52 -1.08 0.00	36.66 -1.06 0.00	33.50 -1.13 3.03	31.84 -1.13 4.73	29.93 -1.10 5.81	29.27 -1.12 5.66	32.68 -1.24 1.60	30.28 -1.10 0.00	27.97 -1.14 0.00	38.96 -1.50 0.00	47.00 -2.11 0.00	34.81 -2.45 6.50	28.97 -2.16 5.41	25.07 -1.90 4.69	21.83 -1.71 4.09	20.92 -1.48 3.10	18.62 -1.17 0.00
NEG NORTH_KES_CHATEGAY 23792	21.37 -1.05 0.00	21.77 -1.07 0.00	19.41 -0.89 0.00	18.92 -0.87 0.00	18.86 -0.79 0.00	24.61 -1.00 0.00	31.65 -1.43 3.55	37.02 -1.58 0.00	36.16 -1.55 0.00	32.45 -1.62 3.60	30.43 -1.66 5.61	28.37 -1.58 6.89	27.75 -1.59 6.72	31.96 -1.67 1.90	29.87 -1.51 0.00	27.59 -1.51 0.00	38.51 -1.94 0.00	46.41 -2.70 0.00	33.04 -2.93 7.80	27.46 -2.59 6.48	23.76 -2.28 5.62	20.71 -2.02 4.91	20.03 -1.76 3.71	18.38 -1.40 0.00
NEG NORTH___ALICE_FALLS 23915	21.55 -0.87 0.00	21.95 -0.89 0.00	19.59 -0.71 0.00	19.06 -0.73 0.00	19.02 -0.63 0.00	24.90 -0.72 0.00	32.48 -1.06 3.08	37.40 -1.20 0.00	36.54 -1.17 0.00	33.30 -1.24 3.12	31.59 -1.24 4.87	29.65 -1.21 5.98	29.00 -1.23 5.83	32.53 -1.35 1.65	30.15 -1.22 0.00	27.86 -1.25 0.00	38.79 -1.66 0.00	46.81 -2.31 0.00	34.43 -2.62 6.71	28.65 -2.30 5.58	24.80 -2.03 4.84	21.59 -1.82 4.22	20.72 -1.58 3.19	18.54 -1.25 0.00
NEG NORTH___LWR_SARANAC 23913	21.55 -0.87 0.00	21.95 -0.89 0.00	19.59 -0.71 0.00	19.06 -0.73 0.00	19.02 -0.63 0.00	24.90 -0.72 0.00	32.48 -1.06 3.08	37.40 -1.20 0.00	36.54 -1.17 0.00	33.30 -1.24 3.12	31.59 -1.24 4.87	29.65 -1.21 5.98	29.00 -1.23 5.83	32.53 -1.35 1.65	30.15 -1.22 0.00	27.86 -1.25 0.00	38.79 -1.66 0.00	46.81 -2.31 0.00	34.43 -2.62 6.71	28.65 -2.30 5.58	24.80 -2.03 4.84	21.59 -1.82 4.22	20.72 -1.58 3.19	18.54 -1.25 0.00
NEG NORTH___PLATTSBURG 23628	21.55 -0.87 0.00	21.95 -0.89 0.00	19.59 -0.71 0.00	19.06 -0.73 0.00	19.02 -0.63 0.00	24.90 -0.72 0.00	32.48 -1.06 3.08	37.40 -1.20 0.00	36.54 -1.17 0.00	33.30 -1.24 3.12	31.59 -1.24 4.87	29.65 -1.21 5.98	29.00 -1.23 5.83	32.53 -1.35 1.65	30.15 -1.22 0.00	27.86 -1.25 0.00	38.79 -1.66 0.00	46.81 -2.31 0.00	34.43 -2.62 6.71	28.65 -2.30 5.58	24.80 -2.03 4.84	21.59 -1.82 4.22	20.72 -1.58 3.19	18.54 -1.25 0.00
NEG WEST_LEA_LOCKPORT 23791	22.35 -0.85 -0.78	22.46 -0.78 -0.39	20.02 -0.65 -0.37	19.39 -0.73 -0.33	19.36 -0.79 -0.50	24.75 -0.87 -0.01	36.34 -0.29 0.00	38.49 -0.12 0.00	37.15 -0.56 0.00	37.25 -0.41 0.00	37.40 -0.30 0.00	36.48 -0.37 0.00	35.29 -0.76 0.00	34.68 -0.85 0.00	30.38 -1.35 -0.35	28.86 -0.93 -0.69	38.55 -1.90 0.00	48.28 -0.84 0.00	43.05 -0.87 -0.16	36.45 -0.37 -0.29	31.62 -0.41 -0.37	27.43 -0.55 -0.34	24.99 -0.84 -0.34	20.33 -0.44 -0.98
NEG WEST___LANCASTR 23811	23.88 0.54 -0.92	23.97 0.66 -0.46	21.33 0.59 -0.44	20.64 0.46 -0.39	20.61 0.37 -0.59	26.34 0.72 -0.01	38.94 2.31 0.00	41.15 2.55 0.00	39.60 1.88 0.00	39.81 2.15 0.00	39.93 2.22 0.00	38.94 2.10 0.00	37.60 1.55 0.00	36.95 1.42 0.00	32.26 0.47 -0.41	30.64 0.73 -0.81	40.82 0.36 0.00	51.32 2.21 0.00	45.92 1.97 -0.18	38.91 2.04 -0.34	33.75 1.65 -0.44	29.20 1.16 -0.40	26.58 0.69 -0.39	21.69 0.75 -1.15
NEG_PENN_ALLEGHNY 23528	24.98 0.85 -1.70	24.59 0.89 -0.86	21.88 0.77 -0.81	21.25 0.73 -0.72	21.47 0.73 -1.09	26.65 1.03 -0.02	38.54 1.90 0.00	40.65 2.04 0.00	39.56 1.85 0.00	39.66 1.99 0.00	39.70 2.00 0.00	38.76 1.91 0.00	37.82 1.77 0.00	37.23 1.71 0.00	33.40 1.26 -0.76	31.80 1.19 -1.50	41.95 1.50 0.00	51.52 2.41 0.00	46.34 2.23 -0.34	39.09 1.93 -0.62	34.09 1.61 -0.81	29.69 1.30 -0.75	27.30 1.07 -0.73	22.78 0.85 -2.14
NEG___GEN_MONROE 24207	22.86 -0.20 -0.64	23.01 -0.16 -0.32	20.46 -0.14 -0.30	19.89 -0.18 -0.27	19.86 -0.20 -0.41	25.57 -0.05 -0.01	37.04 0.40 0.00	39.14 0.54 0.00	38.05 0.34 0.00	38.23 0.57 0.00	38.27 0.57 0.00	37.43 0.59 0.00	36.48 0.43 0.00	35.92 0.39 0.00	31.63 -0.03 -0.29	29.79 0.12 -0.56	40.17 -0.28 0.00	49.85 0.74 0.00	44.42 0.53 -0.13	37.39 0.62 -0.23	32.44 0.48 -0.30	28.17 0.25 -0.28	25.77 0.00 -0.27	20.73 0.14 -0.80
NEPA___ENERGY 23901	23.60 0.11 -1.06	23.58 0.21 -0.54	21.01 0.20 -0.50	20.34 0.10 -0.45	20.39 0.06 -0.68	25.83 0.20 -0.01	37.80 1.17 0.00	39.87 1.27 0.00	38.43 0.71 0.00	38.68 1.02 0.00	38.76 1.05 0.00	37.84 1.00 0.00	36.66 0.61 0.00	36.06 0.53 0.00	31.60 -0.25 -0.48	30.04 0.00 -0.94	39.85 -0.61 0.00	50.00 0.88 0.00	44.85 0.87 -0.21	38.02 1.09 -0.39	33.02 0.86 -0.50	28.63 0.52 -0.47	26.16 0.20 -0.46	21.49 0.37 -1.33
NEVERSINK___HYD 23608	28.95 2.02 -4.51	27.16 2.03 -2.28	24.25 1.81 -2.15	23.51 1.80 -1.91	24.27 1.73 -2.90	27.93 2.28 -0.04	40.07 3.44 0.00	42.34 3.74 0.00	41.37 3.66 0.00	41.35 3.69 0.00	41.43 3.73 0.00	40.46 3.61 0.00	39.76 3.71 0.00	39.33 3.80 0.00	36.71 3.32 -2.01	36.26 3.17 -3.98	44.42 3.97 0.00	54.17 5.06 0.00	49.54 4.86 -0.92	42.23 4.02 -1.68	37.30 3.45 -2.18	32.56 2.90 -2.02	29.97 2.50 -1.98	27.41 1.86 -5.77
NEWTON___FALLS_HYD 23847	21.26 -1.17 0.00	21.63 -1.21 0.00	19.22 -1.08 0.00	18.76 -1.03 0.00	18.68 -0.96 0.00	24.36 -1.25 0.00	17.10 -1.47 18.07	36.79 -1.81 0.00	35.98 -1.73 0.00	17.60 -1.77 18.29	7.47 -1.70 28.54	0.20 -1.62 35.02	0.20 -1.69 34.16	24.06 -1.81 9.66	29.74 -1.63 0.00	27.45 -1.66 0.00	38.79 -1.66 0.00	47.00 -2.11 0.00	0.10 -2.28 41.39	0.10 -2.01 34.42	0.04 -1.77 29.86	0.10 -1.49 26.04	4.44 -1.35 19.71	18.58 -1.21 0.00
NIAGARA_115E_LBMP 323715	21.89 -1.32 -0.79	21.99 -1.26 -0.40	19.62 -1.06 -0.38	19.00 -1.13 -0.34	18.98 -1.18 -0.51	24.19 -1.43 -0.01	35.46 -1.17 0.00	37.56 -1.04 0.00	36.28 -1.43 0.00	36.34 -1.32 0.00	36.46 -1.24 0.00	35.59 -1.25 0.00	34.43 -1.62 0.00	33.86 -1.67 0.00	29.66 -2.07 -0.36	28.21 -1.60 -0.70	37.66 -2.79 0.00	47.10 -2.02 0.00	42.04 -1.88 -0.16	35.62 -1.20 -0.29	30.90 -1.14 -0.38	26.83 -1.16 -0.35	24.46 -1.38 -0.34	19.93 -0.85 -1.00
NIAGARA_115W_LBMP 323714	21.85 -1.37 -0.80	21.94 -1.30 -0.40	19.58 -1.10 -0.38	18.96 -1.17 -0.34	18.94 -1.22 -0.51	24.13 -1.49 -0.01	35.39 -1.25 0.00	37.44 -1.16 0.00	36.16 -1.55 0.00	36.27 -1.39 0.00	36.38 -1.32 0.00	35.48 -1.36 0.00	34.32 -1.73 0.00	33.75 -1.78 0.00	29.60 -2.13 -0.36	28.15 -1.66 -0.70	37.54 -2.91 0.00	46.95 -2.16 0.00	41.91 -2.01 -0.16	35.54 -1.28 -0.29	30.81 -1.24 -0.38	26.77 -1.22 -0.35	24.39 -1.45 -0.34	19.89 -0.89 -1.00

NIAGARA_230_LBMP 323716	22.11 -1.10 -0.78	22.19 -1.05 -0.39	19.78 -0.89 -0.37	19.17 -0.95 -0.33	19.15 -1.00 -0.50	24.44 -1.18 -0.01	35.75 -0.88 0.00	37.83 -0.77 0.00	36.54 -1.17 0.00	36.68 -0.98 0.00	36.76 -0.94 0.00	35.89 -0.96 0.00	34.75 -1.30 0.00	34.18 -1.35 0.00	29.97 -1.76 -0.35	28.46 -1.34 -0.69	38.03 -2.43 0.00	47.54 -1.57 0.00	42.43 -1.49 -0.16	35.98 -0.84 -0.29	31.18 -0.85 -0.37	27.07 -0.91 -0.34	24.71 -1.12 -0.33	20.11 -0.65 -0.98
NIAGARA____ 23760	22.00 -1.21 -0.79	22.08 -1.16 -0.40	19.70 -0.97 -0.37	19.08 -1.05 -0.33	19.05 -1.10 -0.51	24.31 -1.31 -0.01	35.61 -1.03 0.00	37.67 -0.93 0.00	36.39 -1.32 0.00	36.49 -1.17 0.00	36.61 -1.09 0.00	35.70 -1.14 0.00	34.57 -1.48 0.00	34.00 -1.53 0.00	29.79 -1.95 -0.35	28.32 -1.48 -0.69	37.83 -2.63 0.00	47.30 -1.82 0.00	42.22 -1.71 -0.16	35.76 -1.06 -0.29	31.02 -1.01 -0.37	26.93 -1.05 -0.35	24.56 -1.27 -0.34	20.00 -0.77 -0.99
NINE_MILE_1 23575	22.32 -0.43 -0.33	22.60 -0.41 -0.17	20.07 -0.39 -0.16	19.56 -0.38 -0.14	19.48 -0.37 -0.21	25.16 -0.46 0.00	35.90 -0.73 0.00	37.75 -0.85 0.00	36.85 -0.87 0.00	36.83 -0.83 0.00	36.87 -0.83 0.00	36.07 -0.78 0.00	35.26 -0.79 0.00	34.71 -0.82 0.00	30.74 -0.78 -0.15	28.70 -0.70 -0.29	39.40 -1.05 0.00	47.99 -1.13 0.00	42.83 -1.00 -0.07	35.85 -0.80 -0.12	31.12 -0.70 -0.15	27.23 -0.55 -0.14	25.20 -0.43 -0.14	19.90 -0.30 -0.41
NINE_MILE_2 23744	22.35 -0.40 -0.33	22.60 -0.41 -0.16	20.07 -0.39 -0.15	19.55 -0.38 -0.14	19.48 -0.37 -0.21	25.16 -0.46 0.00	35.90 -0.73 0.00	37.75 -0.85 0.00	36.85 -0.87 0.00	36.83 -0.83 0.00	36.87 -0.83 0.00	36.07 -0.78 0.00	35.26 -0.79 0.00	34.71 -0.82 0.00	30.74 -0.78 -0.15	28.69 -0.70 -0.29	39.40 -1.05 0.00	47.99 -1.13 0.00	42.83 -1.00 -0.07	35.85 -0.80 -0.12	31.12 -0.70 -0.15	27.23 -0.55 -0.14	25.20 -0.43 -0.14	19.90 -0.30 -0.41
NM_CAPITAL___DRP 24208	30.72 1.59 -6.70	27.86 1.62 -3.40	24.94 1.44 -3.19	24.02 1.39 -2.84	25.33 1.37 -4.31	27.42 1.74 -0.06	39.05 2.42 0.00	41.34 2.74 0.00	40.43 2.72 0.00	40.26 2.60 0.00	40.30 2.60 0.00	39.35 2.51 0.00	38.54 2.49 0.00	38.05 2.52 0.00	36.72 2.35 -2.99	37.21 2.18 -5.92	43.37 2.91 0.00	52.55 3.44 0.00	48.50 3.37 -1.37	41.83 2.81 -2.48	37.28 2.41 -3.21	32.69 2.07 -2.98	30.25 1.84 -2.91	29.65 1.36 -8.50
NM_CENTRAL___DRP 24181	22.95 0.09 -0.44	23.16 0.09 -0.22	20.57 0.06 -0.21	20.04 0.06 -0.19	19.99 0.06 -0.28	25.77 0.15 0.00	37.73 0.33 -0.77	38.91 0.31 0.00	38.01 0.30 0.00	38.99 0.45 -0.87	39.52 0.45 -1.36	38.96 0.44 -1.67	38.04 0.36 -1.63	36.19 0.25 -0.41	31.67 0.09 -0.20	29.58 0.09 -0.39	40.54 0.08 0.00	49.50 0.39 0.00	45.95 0.35 -1.83	38.44 0.29 -1.61	33.39 0.25 -1.47	29.15 0.22 -1.29	26.72 0.20 -1.02	20.53 0.18 -0.56
NM_FRONTIER___DRP 24179	21.85 -1.37 -0.80	21.94 -1.30 -0.40	19.58 -1.10 -0.38	18.96 -1.17 -0.34	18.94 -1.22 -0.51	24.13 -1.49 -0.01	35.39 -1.25 0.00	37.44 -1.16 0.00	36.16 -1.55 0.00	36.27 -1.39 0.00	36.38 -1.32 0.00	35.48 -1.36 0.00	34.32 -1.73 0.00	33.75 -1.78 0.00	29.60 -2.13 -0.36	28.15 -1.66 -0.70	37.54 -2.91 0.00	46.95 -2.16 0.00	41.91 -2.01 -0.16	35.54 -1.28 -0.29	30.81 -1.24 -0.38	26.77 -1.22 -0.35	24.39 -1.45 -0.34	19.89 -0.89 -1.00
NM_ST_REGIS___HYD 24053	20.52 -1.91 0.00	20.88 -1.96 0.00	18.62 -1.68 0.00	18.15 -1.64 0.00	18.13 -1.51 0.00	23.56 -2.05 0.00	25.20 -2.79 8.65	35.48 -3.13 0.00	34.73 -2.98 0.00	25.86 -3.05 8.75	21.03 -3.02 13.66	17.17 -2.91 16.76	16.75 -2.96 16.35	27.89 -3.02 4.62	28.74 -2.64 0.00	26.52 -2.59 0.00	37.70 -2.75 0.00	45.48 -3.63 0.00	19.98 -4.20 19.58	16.63 -3.62 16.29	14.37 -3.17 14.13	12.61 -2.71 12.32	13.85 -2.32 9.32	17.87 -1.92 0.00
NORTHPORT___1 23551	32.73 2.89 -7.41	32.02 2.92 -6.25	28.12 2.58 -5.24	26.48 2.55 -4.13	29.51 2.50 -7.37	33.12 3.15 -4.36	45.87 4.50 -4.74	46.02 5.09 -2.32	45.67 4.94 -3.02	46.08 4.93 -3.49	45.13 4.83 -2.60	43.09 4.79 -1.46	48.40 4.76 -7.59	43.58 4.87 -3.18	49.44 4.43 -13.64	47.77 4.16 -14.50	54.38 5.38 -8.54	65.83 6.43 -10.28	51.84 6.13 -1.95	49.53 5.22 -7.78	42.95 4.37 -6.91	39.99 3.70 -8.65	37.29 3.39 -8.40	32.41 2.61 -10.02
NORTHPORT___2 23552	32.73 2.89 -7.41	32.02 2.92 -6.25	28.12 2.58 -5.24	26.48 2.55 -4.13	29.51 2.50 -7.37	33.12 3.15 -4.36	45.87 4.50 -4.74	46.02 5.09 -2.32	45.67 4.94 -3.02	46.08 4.93 -3.49	45.13 4.83 -2.60	43.09 4.79 -1.46	48.40 4.76 -7.59	43.58 4.87 -3.18	49.44 4.43 -13.64	47.77 4.16 -14.50	54.38 5.38 -8.54	65.83 6.43 -10.28	51.84 6.13 -1.95	49.53 5.22 -7.78	42.95 4.37 -6.91	39.99 3.70 -8.65	37.29 3.39 -8.40	32.41 2.61 -10.02
NORTHPORT___3 23553	32.90 3.07 -7.40	32.17 3.11 -6.23	28.25 2.74 -5.21	26.60 2.69 -4.12	29.61 2.63 -7.34	33.32 3.38 -4.32	46.07 4.73 -4.71	45.77 4.86 -2.31	45.55 4.83 -3.01	45.95 4.82 -3.47	44.98 4.67 -2.60	42.94 4.64 -1.45	48.26 4.62 -7.59	43.47 4.76 -3.18	49.22 4.21 -13.64	47.60 3.99 -14.50	54.25 5.26 -8.53	65.52 6.14 -10.27	51.62 5.91 -1.95	49.24 4.93 -7.78	42.88 4.31 -6.91	40.13 3.87 -8.62	37.52 3.67 -8.35	32.56 2.79 -9.98
NORTHPORT___4 23650	32.90 3.07 -7.40	32.17 3.11 -6.23	28.25 2.74 -5.21	26.60 2.69 -4.12	29.61 2.63 -7.34	33.32 3.38 -4.32	46.07 4.73 -4.71	45.77 4.86 -2.31	45.55 4.83 -3.01	45.95 4.82 -3.47	44.98 4.67 -2.60	42.94 4.64 -1.45	48.26 4.62 -7.59	43.47 4.76 -3.18	49.22 4.21 -13.64	47.60 3.99 -14.50	54.25 5.26 -8.53	65.52 6.14 -10.27	51.62 5.91 -1.95	49.24 4.93 -7.78	42.88 4.31 -6.91	40.13 3.87 -8.62	37.52 3.67 -8.35	32.56 2.79 -9.98
NORTHPORT___IC 23718	32.73 2.89 -7.41	32.02 2.92 -6.25	28.12 2.58 -5.24	26.48 2.55 -4.13	29.51 2.50 -7.37	33.12 3.15 -4.36	45.87 4.50 -4.74	46.02 5.09 -2.32	45.67 4.94 -3.02	46.08 4.93 -3.49	45.13 4.83 -2.60	43.09 4.79 -1.46	48.40 4.76 -7.59	43.58 4.87 -3.18	49.44 4.43 -13.64	47.77 4.16 -14.50	54.38 5.38 -8.54	65.83 6.43 -10.28	51.84 6.13 -1.95	49.53 5.22 -7.78	42.95 4.37 -6.91	39.99 3.70 -8.65	37.29 3.39 -8.40	32.41 2.61 -10.02
NPX_GEN_1385_PROXY 323591	32.44 2.60 -7.41	31.70 2.60 -6.25	27.85 2.31 -5.24	26.34 2.41 -4.13	29.31 2.30 -7.37	34.58 2.84 -6.12	43.01 3.41 -2.97	45.98 4.51 -2.87	44.30 4.11 -2.48	45.10 3.95 -3.49	44.00 3.70 -2.60	42.28 3.98 -1.46	44.50 3.64 -4.81	42.69 3.98 -3.18	45.10 3.48 -10.24	44.90 3.29 -12.51	50.80 4.21 -6.14	57.10 4.91 -3.08	50.70 4.99 -1.95	47.00 4.16 -6.31	41.10 3.39 -6.04	38.60 2.87 -8.09	36.60 2.70 -8.40	32.04 2.23 -10.02
NPX_GEN_CSC 323557	32.40 2.58 -7.40	31.70 2.63 -6.23	27.85 2.33 -5.21	26.21 2.30 -4.12	29.22 2.24 -7.34	34.50 2.79 -6.09	43.78 4.21 -2.94	46.20 4.75 -2.85	44.86 4.68 -2.47	45.88 4.75 -3.48	44.92 4.60 -2.62	42.79 4.46 -1.49	48.18 4.54 -7.59	43.33 4.59 -3.22	49.32 4.30 -13.64	47.65 4.04 -14.50	54.33 5.26 -8.62	65.91 6.34 -10.46	51.71 6.00 -1.95	49.38 5.08 -7.78	42.77 4.18 -6.93	39.88 3.48 -8.76	37.10 3.14 -8.47	32.32 2.35 -10.18

NSINS_S_GLNS_FALLS 23858	31.66 2.33 -6.90	28.76 2.42 -3.50	25.74 2.15 -3.29	24.78 2.06 -2.93	26.17 2.08 -4.44	28.62 2.94 -0.06	40.00 3.37 0.00	42.65 4.05 0.00	41.48 3.77 0.00	41.01 3.35 0.00	40.79 3.09 0.00	39.72 2.88 0.00	38.90 2.85 0.00	38.30 2.77 0.00	37.17 2.73 -3.06	37.68 2.47 -6.10	44.10 3.64 0.00	53.34 4.22 0.00	49.38 4.20 -1.41	42.56 3.47 -2.56	38.49 3.51 -3.31	33.92 3.20 -3.08	31.38 2.88 -3.00	30.71 2.16 -8.77
NUCOR_STEEL____DRP 24197	23.48 0.43 -0.63	23.62 0.46 -0.32	20.97 0.37 -0.30	20.42 0.36 -0.27	20.41 0.35 -0.41	26.16 0.54 -0.01	38.16 0.99 -0.54	39.60 1.00 0.00	38.62 0.90 0.00	39.23 0.98 -0.59	39.57 0.94 -0.92	38.90 0.92 -1.13	37.99 0.83 -1.10	36.60 0.78 -0.29	32.20 0.53 -0.28	30.19 0.52 -0.56	41.10 0.65 0.00	50.34 1.23 0.00	46.30 1.14 -1.40	38.80 0.99 -1.29	33.67 0.79 -1.21	29.37 0.66 -1.08	26.96 0.59 -0.87	21.05 0.47 -0.79
NYISO_LBMP_REFERENCE 24008	22.43 0.00 0.00	22.84 0.00 0.00	20.30 0.00 0.00	19.79 0.00 0.00	19.65 0.00 0.00	25.61 0.00 0.00	36.63 0.00 0.00	38.60 0.00 0.00	37.71 0.00 0.00	37.66 0.00 0.00	37.70 0.00 0.00	36.84 0.00 0.00	36.05 0.00 0.00	35.53 0.00 0.00	31.38 0.00 0.00	29.11 0.00 0.00	40.45 0.00 0.00	49.11 0.00 0.00	43.76 0.00 0.00	36.53 0.00 0.00	31.67 0.00 0.00	27.64 0.00 0.00	25.50 0.00 0.00	19.78 0.00 0.00
NYPA_BRENTWD____GT 24164	32.90 3.10 -7.37	32.16 3.13 -6.19	28.25 2.76 -5.19	26.62 2.73 -4.10	29.61 2.67 -7.29	33.30 3.41 -4.28	46.32 5.02 -4.67	46.48 5.60 -2.29	46.19 5.47 -3.01	46.62 5.50 -3.46	45.74 5.39 -2.65	43.66 5.27 -1.55	48.91 5.26 -7.59	44.16 5.37 -3.27	49.91 4.89 -13.64	48.20 4.60 -14.50	54.93 5.74 -8.73	66.69 6.88 -10.70	52.23 6.52 -1.95	50.12 5.81 -7.78	43.47 4.84 -6.96	40.62 4.06 -8.92	37.77 3.70 -8.57	33.00 2.79 -10.42
NYPA_GOWANUS____GT5 24156	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NYPA_GOWANUS____GT6 24157	30.04 2.58 -5.04	27.93 2.54 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.37 2.71 -0.05	40.59 3.96 0.00	42.89 4.28 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NYPA_HARLEM__RVR__GT1 24160	30.20 2.73 -5.04	28.16 2.76 -2.56	25.10 2.39 -2.41	24.31 2.37 -2.14	25.19 2.30 -3.25	28.48 2.82 -0.05	40.48 3.85 0.00	42.61 4.01 0.01	41.85 4.15 0.01	41.91 4.25 0.01	42.15 4.45 -0.01	41.23 4.38 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.84 5.69 -0.03	50.26 5.47 -1.03	43.22 4.78 -1.91	38.14 4.02 -2.45	33.37 3.48 -2.26	30.78 3.08 -2.20	28.65 2.43 -6.44
NYPA_HARLEM__RVR__GT2 24161	30.20 2.73 -5.04	28.16 2.76 -2.56	25.10 2.39 -2.41	24.31 2.37 -2.14	25.19 2.30 -3.25	28.48 2.82 -0.05	40.48 3.85 0.00	42.61 4.01 0.01	41.85 4.15 0.01	41.91 4.25 0.01	42.15 4.45 -0.01	41.23 4.38 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.86 4.17 -2.31	37.51 3.90 -4.51	45.59 5.10 -0.04	54.84 5.69 -0.03	50.26 5.47 -1.03	43.22 4.78 -1.91	38.14 4.02 -2.45	33.37 3.48 -2.26	30.78 3.08 -2.20	28.65 2.43 -6.44
NYPA_KENT____GT 24152	30.09 2.62 -5.04	28.00 2.60 -2.56	25.00 2.29 -2.41	24.21 2.28 -2.14	25.09 2.20 -3.25	28.40 2.74 -0.05	40.63 3.99 0.00	42.92 4.32 0.00	42.16 4.45 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.32 4.76 -0.02	38.01 4.30 -2.33	37.68 4.04 -4.53	45.85 5.34 -0.05	55.19 6.04 -0.04	50.71 5.91 -1.03	43.45 5.01 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NYPA_POUCH1____GT 24155	30.02 2.56 -5.04	27.89 2.49 -2.56	24.96 2.25 -2.41	24.17 2.24 -2.14	25.07 2.18 -3.25	28.32 2.66 -0.05	40.51 3.88 0.00	42.77 4.17 0.00	41.97 4.26 0.00	42.06 4.40 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.61 4.51 -0.05	40.14 4.59 -0.02	37.85 4.14 -2.33	37.53 3.90 -4.52	45.69 5.18 -0.05	55.04 5.89 -0.04	50.62 5.82 -1.03	43.38 4.93 -1.92	38.21 4.09 -2.46	33.43 3.54 -2.26	30.81 3.11 -2.20	28.59 2.37 -6.44
NYPA_VERNON____GT2 24162	30.07 2.60 -5.04	28.00 2.60 -2.56	25.00 2.29 -2.41	24.21 2.28 -2.14	25.11 2.22 -3.25	28.43 2.77 -0.05	40.66 4.03 0.00	42.96 4.36 0.00	42.20 4.49 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.32 4.76 -0.02	38.01 4.30 -2.33	37.68 4.04 -4.53	45.85 5.34 -0.05	55.14 5.99 -0.04	50.67 5.87 -1.03	43.42 4.97 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.83 3.14 -2.20	28.61 2.39 -6.44
NYPA_VERNON____GT3 24163	30.07 2.60 -5.04	28.00 2.60 -2.56	25.00 2.29 -2.41	24.21 2.28 -2.14	25.11 2.22 -3.25	28.43 2.77 -0.05	40.66 4.03 0.00	42.96 4.36 0.00	42.20 4.49 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.32 4.76 -0.02	38.01 4.30 -2.33	37.68 4.04 -4.53	45.85 5.34 -0.05	55.14 5.99 -0.04	50.67 5.87 -1.03	43.42 4.97 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.83 3.14 -2.20	28.61 2.39 -6.44
NYPA__ASTORIA_CC1 323568	30.09 2.62 -5.04	28.02 2.63 -2.56	25.02 2.31 -2.41	24.21 2.28 -2.14	25.11 2.22 -3.25	28.43 2.77 -0.05	40.66 4.03 0.00	42.96 4.36 0.00	42.16 4.45 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.31 4.76 -0.02	38.01 4.30 -2.33	37.67 4.04 -4.52	45.81 5.30 -0.05	55.09 5.94 -0.04	50.62 5.82 -1.03	43.42 4.97 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NYPA__ASTORIA_CC2 323569	30.09 2.62 -5.04	28.02 2.63 -2.56	25.02 2.31 -2.41	24.21 2.28 -2.14	25.11 2.22 -3.25	28.43 2.77 -0.05	40.66 4.03 0.00	42.96 4.36 0.00	42.16 4.45 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.31 4.76 -0.02	38.01 4.30 -2.33	37.67 4.04 -4.52	45.81 5.30 -0.05	55.09 5.94 -0.04	50.62 5.82 -1.03	43.42 4.97 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.86 3.16 -2.20	28.61 2.39 -6.44
NYPA__HOLTSVILL 23794	32.74 2.91 -7.40	32.04 2.97 -6.23	28.14 2.62 -5.22	26.51 2.59 -4.12	29.52 2.54 -7.34	33.12 3.18 -4.33	46.03 4.69 -4.71	46.16 5.25 -2.31	45.90 5.17 -3.02	46.34 5.20 -3.48	45.41 5.09 -2.62	43.31 4.97 -1.49	48.65 5.01 -7.59	43.82 5.08 -3.21	49.69 4.68 -13.64	48.00 4.40 -14.50	54.77 5.71 -8.61	66.38 6.82 -10.44	52.19 6.48 -1.95	49.82 5.52 -7.78	43.15 4.56 -6.93	40.23 3.84 -8.75	37.45 3.49 -8.46	32.58 2.63 -10.17

NYPY_____HELLGATE_GT1 24158	30.20	28.16	25.10	24.31	25.19	28.48	40.48	42.61	41.85	41.91	42.15	41.23	40.56	40.08	37.86	37.51	45.59	54.84	50.26	43.22	38.14	33.37	30.78	28.65
	2.73	2.76	2.39	2.37	2.30	2.82	3.85	4.01	4.15	4.25	4.45	4.38	4.47	4.55	4.17	3.90	5.10	5.69	5.47	4.78	4.02	3.48	3.08	2.43
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.01	0.01	0.01	-0.01	-0.01	-0.04	-0.01	-2.31	-4.51	-0.04	-0.03	-1.03	-1.91	-2.45	-2.26	-2.20	-6.44
NYPY_____HELLGATE_GT2 24159	30.20	28.16	25.10	24.31	25.19	28.48	40.48	42.61	41.85	41.91	42.15	41.23	40.56	40.08	37.86	37.51	45.59	54.84	50.26	43.22	38.14	33.37	30.78	28.65
	2.73	2.76	2.39	2.37	2.30	2.82	3.85	4.01	4.15	4.25	4.45	4.38	4.47	4.55	4.17	3.90	5.10	5.69	5.47	4.78	4.02	3.48	3.08	2.43
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.01	0.01	0.01	-0.01	-0.01	-0.04	-0.01	-2.31	-4.51	-0.04	-0.03	-1.03	-1.91	-2.45	-2.26	-2.20	-6.44
NYS_BARGE___HYD 23848	22.35	22.46	20.02	19.39	19.36	24.75	36.34	38.49	37.15	37.25	37.36	36.48	35.29	34.68	30.38	28.86	38.59	48.28	43.05	36.45	31.62	27.42	24.99	20.32
	-0.85	-0.78	-0.65	-0.73	-0.79	-0.87	-0.29	-0.12	-0.56	-0.41	-0.34	-0.37	-0.76	-0.85	-1.35	-0.93	-1.86	-0.84	-0.87	-0.37	-0.41	-0.55	-0.84	-0.44
	-0.77	-0.39	-0.37	-0.33	-0.50	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.68	0.00	0.00	-0.16	-0.28	-0.37	-0.34	-0.33	-0.97
O.H_GEN_BRUCE 24063	19.09	18.61	16.54	16.80	18.68	25.62	33.50	36.62	34.50	35.64	34.73	32.88	32.55	32.15	30.18	28.92	37.08	45.78	43.15	36.59	31.72	27.54	25.07	20.50
	-0.74	-0.66	-0.57	-0.63	-0.67	-0.77	-0.29	-0.19	-0.64	-0.41	-0.38	-0.40	-0.72	-0.78	-1.32	-0.93	-1.86	-0.84	-0.79	-0.25	-0.35	-0.47	-0.74	-0.36
	2.60	3.57	3.19	2.36	0.30	-0.77	2.84	1.78	2.57	1.61	2.59	3.56	2.78	2.60	-0.12	-0.75	1.51	2.50	-0.17	-0.31	-0.40	-0.37	-0.31	-1.07
OAK_ORCHARD___HYD 24046	23.06	23.19	20.60	20.02	19.99	25.67	37.04	39.10	38.01	38.15	38.19	37.36	36.45	35.92	31.66	29.81	40.29	49.90	44.46	37.38	32.47	28.22	25.92	20.83
	0.00	0.02	0.00	-0.04	-0.06	0.05	0.40	0.50	0.30	0.49	0.49	0.52	0.40	0.39	0.00	0.15	-0.16	0.78	0.57	0.62	0.51	0.30	0.15	0.26
	-0.63	-0.32	-0.30	-0.27	-0.41	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.56	0.00	0.00	-0.13	-0.23	-0.30	-0.28	-0.27	-0.79
OCC_CHEM___DRP 24175	21.97	22.06	19.67	19.04	19.02	24.26	35.57	37.67	36.36	36.45	36.57	35.70	34.50	33.93	29.73	28.30	37.74	47.25	42.13	35.73	31.00	26.88	24.51	19.98
	-1.26	-1.19	-1.01	-1.09	-1.14	-1.36	-1.06	-0.93	-1.36	-1.21	-1.13	-1.14	-1.55	-1.60	-2.01	-1.51	-2.71	-1.87	-1.80	-1.09	-1.04	-1.11	-1.33	-0.81
	-0.80	-0.40	-0.38	-0.34	-0.51	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.71	0.00	0.00	-0.16	-0.29	-0.38	-0.35	-0.34	-1.00
OLIN_CORP_DRP 24177	21.97	22.06	19.67	19.04	19.02	24.26	35.57	37.67	36.36	36.45	36.57	35.70	34.50	33.93	29.73	28.30	37.74	47.25	42.13	35.73	31.00	26.88	24.51	19.98
	-1.26	-1.19	-1.01	-1.09	-1.14	-1.36	-1.06	-0.93	-1.36	-1.21	-1.13	-1.14	-1.55	-1.60	-2.01	-1.51	-2.71	-1.87	-1.80	-1.09	-1.04	-1.11	-1.33	-0.81
	-0.80	-0.40	-0.38	-0.34	-0.51	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.71	0.00	0.00	-0.16	-0.29	-0.38	-0.35	-0.34	-1.00
OLIN_CORP_DSASP 323712	21.97	22.06	19.67	19.04	19.02	24.26	35.57	37.67	36.36	36.45	36.57	35.70	34.50	33.93	29.73	28.30	37.74	47.25	42.13	35.73	31.00	26.88	24.51	19.98
	-1.26	-1.19	-1.01	-1.09	-1.14	-1.36	-1.06	-0.93	-1.36	-1.21	-1.13	-1.14	-1.55	-1.60	-2.01	-1.51	-2.71	-1.87	-1.80	-1.09	-1.04	-1.11	-1.33	-0.81
	-0.80	-0.40	-0.38	-0.34	-0.51	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.71	0.00	0.00	-0.16	-0.29	-0.38	-0.35	-0.34	-1.00
ONEIDA_HERK_LFGE 323681	22.87	23.28	20.69	20.17	20.02	26.18	41.51	39.72	38.73	42.43	44.61	45.06	43.96	38.31	32.04	29.63	41.34	50.24	53.02	44.13	38.25	33.33	29.93	20.06
	0.45	0.43	0.38	0.38	0.37	0.56	1.21	1.12	1.02	1.02	1.05	1.03	0.90	0.82	0.66	0.52	0.89	1.13	0.96	0.69	0.60	0.47	0.48	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	0.00	0.00	-3.75	-5.86	-7.19	-7.01	-1.96	0.00	0.00	0.00	0.00	-8.30	-6.90	-5.99	-5.22	-3.95	0.00
ONONDAGA_REF_OCCRA 23987	23.27	23.41	20.78	20.24	20.21	25.95	37.93	39.26	38.31	39.10	39.54	38.96	38.01	36.41	31.98	29.94	40.86	49.90	46.18	38.69	33.59	29.30	26.88	20.80
	0.27	0.28	0.20	0.20	0.20	0.33	0.66	0.66	0.60	0.71	0.71	0.74	0.61	0.53	0.35	0.32	0.40	0.78	0.74	0.66	0.54	0.44	0.41	0.32
	-0.58	-0.29	-0.28	-0.24	-0.37	-0.01	-0.64	0.00	0.00	-0.72	-1.13	-1.38	-1.35	-0.34	-0.26	-0.51	0.00	0.00	-1.67	-1.50	-1.39	-1.22	-0.98	-0.70
ONONDAGA___COGEN 23986	23.11	23.27	20.67	20.13	20.10	25.85	37.72	38.99	38.05	38.85	39.30	38.69	37.78	36.16	31.74	29.68	40.58	49.55	45.83	38.39	33.33	29.10	26.70	20.66
	0.16	0.16	0.12	0.12	0.12	0.23	0.44	0.39	0.34	0.45	0.45	0.44	0.36	0.28	0.13	0.12	0.12	0.44	0.44	0.40	0.32	0.28	0.25	0.22
	-0.52	-0.26	-0.25	-0.22	-0.34	0.00	-0.65	0.00	0.00	-0.73	-1.14	-1.40	-1.37	-0.35	-0.23	-0.46	0.00	0.00	-1.62	-1.45	-1.34	-1.19	-0.95	-0.65
ONTARIO___LFGE 23819	23.85	23.93	21.27	20.69	20.70	26.52	38.57	40.72	39.56	40.11	40.37	39.59	38.52	37.06	32.72	30.76	41.67	51.57	46.10	38.70	33.57	29.13	26.71	21.46
	0.67	0.71	0.61	0.57	0.57	0.90	1.94	2.12	1.85	1.99	1.96	1.88	1.62	1.53	1.00	0.99	1.21	2.45	2.19	1.90	1.55	1.16	0.89	0.73
	-0.75	-0.38	-0.36	-0.32	-0.48	-0.01	0.00	0.00	0.00	-0.45	-0.71	-0.87	-0.85	0.00	-0.34	-0.66	0.00	0.00	-0.15	-0.28	-0.36	-0.33	-0.32	-0.94
ORANGEVILLE_WT_PWR 323706	23.53	23.56	20.98	20.32	20.33	25.88	38.10	40.26	38.84	38.94	39.02	38.06	36.77	36.13	31.69	30.10	40.13	50.24	44.92	38.02	32.98	28.59	26.04	21.25
	0.14	0.23	0.22	0.12	0.06	0.26	1.47	1.66	1.13	1.28	1.32	1.21	0.72	0.60	-0.13	0.15	-0.33	1.13	0.96	1.13	0.86	0.52	0.13	0.26
	-0.96	-0.49	-0.46	-0.41	-0.62	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.85	0.00	0.00	-0.19	-0.35	-0.46	-0.43	-0.42	-1.21
OSWEGATCHIE___HYD 24044	21.26	21.63	19.22	18.76	18.68	24.36	17.10	36.79	35.98	17.60	7.47	0.20	0.20	24.06	29.74	27.45	38.79	47.00	0.10	0.10	0.04	0.10	4.44	18.58
	-1.17	-1.21	-1.08	-1.03	-0.96	-1.25	-1.47	-1.81	-1.73	-1.77	-1.70	-1.62	-1.69	-1.81	-1.63	-1.66	-1.66	-2.11	-2.28	-2.01	-1.77	-1.49	-1.35	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	18.07	0.00	0.00	18.29	28.54	35.02	34.16	9.66	0.00	0.00	0.00	0.00	41.39	34.42	29.86	26.04	19.71	0.00
OSWEGO___5 23606	22.55	22.78	20.26	19.72	19.65	25.33	36.23	38.10	37.22	37.21	37.21	36.40	35.58	35.03	31.04	28.97	39.77	48.47	43.27	36.19	31.47	27.50	25.43	20.12
	-0.25	-0.25	-0.22	-0.24	-0.23	-0.28	-0.40	-0.50	-0.49	-0.45	-0.49	-0.44	-0.47	-0.50	-0.50	-0.47	-0.69	-0.64	-0.57	-0.48	-0.38	-0.30	-0.23	-0.14
	-0.37	-0.19	-0.18	-0.16	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.33	0.00	0.00	-0.08	-0.14	-0.18	-0.17	-0.16	-0.47

OSWEGO____6 23613	22.55 -0.25 -0.37	22.78 -0.25 -0.19	20.26 -0.22 -0.18	19.72 -0.24 -0.16	19.65 -0.23 -0.24	25.33 -0.28 0.00	36.23 -0.40 0.00	38.10 -0.50 0.00	37.22 -0.49 0.00	37.21 -0.45 0.00	37.21 -0.49 0.00	36.40 -0.44 0.00	35.58 -0.47 0.00	35.03 -0.50 0.00	31.04 -0.50 -0.17	28.97 -0.47 -0.33	39.77 -0.69 0.00	48.47 -0.64 0.00	43.27 -0.57 -0.08	36.19 -0.48 -0.14	31.47 -0.38 -0.18	27.50 -0.30 -0.17	25.43 -0.23 -0.16	20.12 -0.14 -0.47
OUTOKUMPU-AB____DRP 24206	22.74 -0.49 -0.81	22.89 -0.37 -0.41	20.40 -0.28 -0.39	19.72 -0.42 -0.34	19.68 -0.49 -0.52	25.18 -0.44 -0.01	37.14 0.51 0.00	39.33 0.73 0.00	37.98 0.27 0.00	38.04 0.38 0.00	38.19 0.49 0.00	37.25 0.41 0.00	35.94 -0.11 0.00	35.35 -0.18 0.00	30.93 -0.82 -0.36	29.42 -0.41 -0.72	39.28 -1.17 0.00	49.21 0.10 0.00	43.88 -0.04 -0.16	37.16 0.33 -0.30	32.24 0.19 -0.39	27.94 -0.06 -0.36	25.44 -0.41 -0.35	20.69 -0.12 -1.02
OXBOW____ 24026	22.40 -0.83 -0.80	22.50 -0.75 -0.41	20.08 -0.61 -0.38	19.42 -0.71 -0.34	19.38 -0.79 -0.52	24.78 -0.84 -0.01	36.45 -0.18 0.00	38.60 0.00 0.00	37.26 -0.45 0.00	37.36 -0.30 0.00	37.48 -0.22 0.00	36.59 -0.26 0.00	35.33 -0.72 0.00	34.71 -0.82 0.00	30.42 -1.32 -0.36	28.91 -0.90 -0.71	38.63 -1.82 0.00	48.33 -0.79 0.00	43.14 -0.79 -0.16	36.53 -0.29 -0.30	31.70 -0.35 -0.38	27.47 -0.53 -0.36	25.03 -0.82 -0.35	20.36 -0.44 -1.01
OXY_CHEM_DSASP 323612	21.97 -1.26 -0.80	22.06 -1.19 -0.40	19.67 -1.01 -0.38	19.04 -1.09 -0.34	19.02 -1.14 -0.51	24.26 -1.36 -0.01	35.57 -1.06 0.00	37.67 -0.93 0.00	36.36 -1.36 0.00	36.45 -1.21 0.00	36.57 -1.13 0.00	35.70 -1.14 0.00	34.50 -1.55 0.00	33.93 -1.60 0.00	29.73 -2.01 -0.36	28.30 -1.51 -0.71	37.74 -2.71 0.00	47.25 -1.87 0.00	42.13 -1.80 -0.16	35.73 -1.09 -0.29	31.00 -1.04 -0.38	26.88 -1.11 -0.35	24.51 -1.33 -0.34	19.98 -0.81 -1.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.97 -1.26 -0.80	22.06 -1.19 -0.40	19.67 -1.01 -0.38	19.04 -1.09 -0.34	19.02 -1.14 -0.51	24.26 -1.36 -0.01	35.57 -1.06 0.00	37.67 -0.93 0.00	36.36 -1.36 0.00	36.45 -1.21 0.00	36.57 -1.13 0.00	35.70 -1.14 0.00	34.50 -1.55 0.00	33.93 -1.60 0.00	29.73 -2.01 -0.36	28.30 -1.51 -0.71	37.74 -2.71 0.00	47.25 -1.87 0.00	42.13 -1.80 -0.16	35.73 -1.09 -0.29	31.00 -1.04 -0.38	26.88 -1.11 -0.35	24.51 -1.33 -0.34	19.98 -0.81 -1.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.18 2.71 -5.04	28.14 2.74 -2.56	25.10 2.39 -2.41	24.29 2.35 -2.14	25.19 2.30 -3.25	28.48 2.82 -0.05	40.59 3.96 0.00	42.76 4.17 0.01	42.00 4.30 0.01	42.09 4.44 0.01	42.15 4.45 -0.01	41.31 4.46 -0.01	40.56 4.47 -0.04	40.08 4.55 -0.01	37.80 4.11 -2.31	37.48 3.87 -4.51	45.59 5.10 -0.04	54.84 5.69 -0.03	50.44 5.65 -1.03	43.22 4.78 -1.91	38.10 3.99 -2.45	33.43 3.54 -2.26	30.83 3.14 -2.20	28.63 2.41 -6.44
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.18 2.71 -5.04	28.14 2.74 -2.56	25.10 2.39 -2.41	24.29 2.35 -2.14	25.19 2.30 -3.25	28.48 2.82 -0.05	40.59 3.96 0.00	42.80 4.21 0.01	42.04 4.34 0.01	42.09 4.44 0.01	42.19 4.48 -0.01	41.34 4.49 -0.01	40.60 4.51 -0.04	40.15 4.62 -0.01	37.83 4.14 -2.31	37.51 3.90 -4.51	45.63 5.14 -0.04	54.89 5.74 -0.03	50.48 5.69 -1.03	43.26 4.82 -1.91	38.17 4.05 -2.45	33.48 3.59 -2.26	30.86 3.16 -2.20	28.63 2.41 -6.44
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.76 0.45 -0.89	23.86 0.57 -0.45	21.25 0.53 -0.42	20.54 0.38 -0.38	20.51 0.30 -0.57	26.23 0.61 -0.01	38.87 2.23 0.00	41.11 2.51 0.00	39.56 1.85 0.00	39.73 2.07 0.00	39.89 2.19 0.00	38.91 2.06 0.00	37.53 1.48 0.00	36.88 1.35 0.00	32.18 0.41 -0.40	30.59 0.70 -0.78	40.82 0.36 0.00	51.27 2.16 0.00	45.82 1.88 -0.18	38.79 1.93 -0.33	33.67 1.58 -0.42	29.13 1.11 -0.39	26.49 0.61 -0.38	21.57 0.67 -1.11
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.87 2.26 -5.18	27.77 2.31 -2.62	24.80 2.03 -2.47	24.01 2.02 -2.20	24.92 1.95 -3.33	28.14 2.48 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	41.86 4.15 0.00	41.84 4.18 0.00	41.92 4.22 0.00	40.93 4.09 0.00	40.19 4.14 0.00	39.79 4.26 0.00	37.45 3.76 -2.31	37.29 3.61 -4.58	45.14 4.69 0.00	54.91 5.79 0.00	50.34 5.51 -1.06	42.99 4.53 -1.93	38.03 3.86 -2.50	33.19 3.23 -2.32	30.52 2.75 -2.27	28.43 2.02 -6.62
PEEKSKILL____ 23653	29.45 2.04 -4.99	27.43 2.06 -2.53	24.48 1.81 -2.38	23.71 1.80 -2.11	24.58 1.73 -3.21	27.86 2.20 -0.05	39.93 3.30 0.00	42.31 3.71 0.00	41.37 3.66 0.00	41.39 3.73 0.00	41.51 3.81 0.00	40.56 3.72 0.00	39.80 3.75 0.00	39.37 3.84 0.00	37.08 3.48 -2.22	36.80 3.29 -4.41	44.74 4.29 0.00	54.17 5.06 0.00	49.68 4.90 -1.02	42.48 4.09 -1.86	37.56 3.48 -2.41	32.80 2.93 -2.24	30.18 2.50 -2.18	28.04 1.88 -6.37
PGE MADISON____WINDPWR 24146	26.13 2.09 -1.62	25.76 2.10 -0.82	22.88 1.81 -0.77	22.26 1.78 -0.69	22.44 1.75 -1.04	28.11 2.48 -0.01	41.47 4.84 0.00	43.39 4.79 0.00	42.16 4.45 0.00	42.18 4.52 0.00	42.34 4.64 0.00	41.34 4.49 0.00	40.12 4.07 0.00	39.40 3.87 0.00	35.25 3.14 -0.74	33.33 2.79 -1.43	44.54 4.08 0.00	54.56 5.45 0.00	48.95 4.86 -0.32	40.96 3.83 -0.59	35.69 3.26 -0.77	30.97 2.63 -0.71	28.61 2.42 -0.69	23.47 1.66 -2.03
PIERCEFIELD____HYD 23852	20.34 -2.08 0.00	20.69 -2.15 0.00	18.43 -1.87 0.00	17.97 -1.82 0.00	17.96 -1.69 0.00	23.31 -2.31 0.00	23.95 -3.11 9.57	35.09 -3.51 0.00	34.36 -3.36 0.00	24.58 -3.39 9.69	19.23 -3.36 15.12	15.05 -3.24 18.56	14.67 -3.28 18.10	27.07 -3.34 5.12	28.46 -2.92 0.00	26.28 -2.82 0.00	37.50 -2.95 0.00	45.28 -3.83 0.00	17.57 -4.46 21.73	14.63 -3.84 18.07	12.67 -3.32 15.67	11.12 -2.85 13.67	12.73 -2.42 10.34	17.77 -2.02 0.00
PINELAWN_CC_1 323563	32.77 3.07 -7.27	31.95 3.08 -6.02	28.10 2.74 -5.06	26.49 2.69 -4.01	29.39 2.63 -7.11	33.09 3.38 -4.09	45.71 4.58 -4.50	45.79 4.98 -2.20	45.63 4.90 -3.01	46.02 4.93 -3.42	45.33 4.83 -2.80	43.37 4.72 -1.81	48.36 4.72 -7.59	43.86 4.83 -3.50	49.44 4.43 -13.64	47.77 4.16 -14.50	55.23 5.50 -9.27	67.55 6.53 -11.91	51.88 6.17 -1.95	49.53 5.22 -7.78	43.15 4.37 -7.12	41.30 3.76 -9.91	38.43 3.67 -9.26	34.45 2.79 -11.88
PJM_GEN_HTP_PROXY 323702	29.90 2.44 -5.03	27.84 2.45 -2.55	24.85 2.15 -2.40	24.05 2.12 -2.13	24.95 2.06 -3.24	30.04 2.61 -1.81	38.71 3.85 1.77	43.43 4.28 -0.55	41.50 4.34 0.55	42.06 4.40 0.00	42.15 4.45 0.00	41.24 4.38 -0.01	40.48 4.43 0.00	40.04 4.51 0.00	37.70 4.08 -2.24	37.39 3.84 -4.45	45.51 5.06 0.00	54.95 5.84 0.00	50.44 5.65 -1.03	43.16 4.75 -1.88	38.08 3.99 -2.43	33.29 3.40 -2.26	30.66 2.96 -2.20	28.46 2.23 -6.44
PJM_GEN_KEystone 24065	25.88 0.81 -2.65	25.03 0.85 -1.34	22.31 0.75 -1.26	21.61 0.69 -1.12	22.00 0.65 -1.70	28.30 0.90 -1.79	36.73 1.87 1.77	41.19 2.04 -0.55	38.86 1.70 0.55	39.58 1.92 0.00	39.66 1.96 0.00	38.72 1.88 0.00	37.75 1.69 0.00	37.23 1.71 0.00	33.66 1.10 -1.18	32.64 1.19 -2.34	41.63 1.17 0.00	51.47 2.36 0.00	46.62 2.32 -0.54	39.67 2.15 -0.98	34.71 1.77 -1.27	30.20 1.38 -1.18	27.67 1.02 -1.15	24.04 0.89 -3.37

PJM_GEN_NEPTUNE_PROXY 323594	32.81 2.89 -7.49	32.12 2.90 -6.37	28.18 2.56 -5.33	26.52 2.53 -4.20	29.62 2.48 -7.50	35.02 3.15 -6.26	44.26 4.54 -3.09	46.51 4.98 -2.92	45.11 4.90 -2.49	46.08 4.89 -3.53	45.04 4.83 -2.51	42.89 4.75 -1.29	48.40 4.76 -7.59	43.43 4.87 -3.03	49.41 4.39 -13.64	47.74 4.13 -14.50	54.07 5.42 -8.19	65.01 6.38 -9.52	51.84 6.13 -1.95	49.46 5.15 -7.78	42.86 4.37 -6.83	39.55 3.76 -8.16	37.05 3.47 -8.09	31.69 2.63 -9.28
PJM_GEN_VFT_PROXY 323633	29.95 2.49 -5.03	27.88 2.49 -2.55	24.87 2.17 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	30.09 2.66 -1.81	38.67 3.81 1.77	43.35 4.21 -0.55	41.43 4.26 0.55	42.03 4.37 0.00	42.09 4.37 -0.01	41.20 4.35 -0.01	40.46 4.36 -0.05	40.02 4.48 -0.01	37.77 4.08 -2.32	37.46 3.84 -4.51	45.51 5.02 -0.04	54.89 5.74 -0.04	50.36 5.56 -1.03	43.12 4.68 -1.92	38.08 3.96 -2.46	33.29 3.40 -2.26	30.66 2.96 -2.20	28.46 2.23 -6.44
PLEASANTVLY___LBMP 24000	29.70 2.00 -5.28	27.55 2.03 -2.68	24.61 1.79 -2.52	23.79 1.76 -2.24	24.75 1.71 -3.40	27.89 2.23 -0.05	39.89 3.26 0.00	42.27 3.67 0.00	41.30 3.58 0.00	41.24 3.58 0.00	41.32 3.62 0.00	40.38 3.54 0.00	39.62 3.57 0.00	39.15 3.63 0.00	37.05 3.32 -2.35	36.92 3.14 -4.67	44.58 4.13 0.00	53.98 4.86 0.00	49.57 4.73 -1.08	42.48 3.98 -1.97	37.57 3.35 -2.55	32.85 2.85 -2.37	30.26 2.45 -2.31	28.37 1.84 -6.75
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.67 2.13 -5.12	27.58 2.15 -2.59	24.63 1.89 -2.44	23.84 1.88 -2.17	24.76 1.83 -3.29	27.99 2.33 -0.05	40.11 3.48 0.00	42.50 3.90 0.00	41.56 3.85 0.00	41.54 3.88 0.00	41.67 3.96 -0.01	40.71 3.87 0.00	40.00 3.89 -0.05	39.52 3.98 -0.01	37.34 3.61 -2.35	37.10 3.40 -4.59	44.99 4.49 -0.04	54.41 5.26 -0.04	49.89 5.07 -1.05	42.71 4.24 -1.95	37.74 3.58 -2.50	32.97 3.04 -2.29	30.34 2.60 -2.24	28.26 1.94 -6.54
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.93 2.17 -5.33	27.76 2.22 -2.70	24.81 1.97 -2.54	23.99 1.94 -2.26	24.96 1.89 -3.43	28.12 2.46 -0.05	40.30 3.66 0.00	42.65 4.05 0.00	41.67 3.96 0.00	41.61 3.95 0.00	41.70 3.99 0.00	40.71 3.87 0.00	40.02 3.97 0.00	39.58 4.05 0.00	37.36 3.61 -2.37	37.28 3.46 -4.71	44.90 4.45 0.00	54.61 5.50 0.00	50.15 5.29 -1.09	42.92 4.38 -2.00	38.00 3.73 -2.60	33.17 3.12 -2.41	30.53 2.68 -2.35	28.65 2.00 -6.87
POLETTI____ 23519	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.24 2.59 -0.05	40.33 3.70 0.00	42.73 4.13 0.00	41.90 4.19 0.00	41.95 4.29 0.00	42.01 4.30 -0.01	41.13 4.27 -0.01	40.39 4.29 -0.05	39.91 4.37 -0.01	37.68 3.99 -2.32	37.34 3.73 -4.51	45.39 4.89 -0.04	54.74 5.60 -0.04	50.27 5.47 -1.03	43.01 4.57 -1.92	37.98 3.86 -2.46	33.26 3.37 -2.26	30.66 2.96 -2.20	28.52 2.29 -6.44
PORT_JEFF_3 23555	32.78 2.96 -7.40	32.08 3.01 -6.23	28.20 2.68 -5.21	26.54 2.63 -4.12	29.55 2.57 -7.34	33.19 3.25 -4.33	46.14 4.80 -4.71	46.27 5.36 -2.31	46.01 5.28 -3.02	46.45 5.31 -3.48	45.53 5.20 -2.62	43.42 5.09 -1.49	48.76 5.12 -7.59	43.93 5.19 -3.22	49.79 4.77 -13.64	48.09 4.48 -14.50	54.86 5.78 -8.62	66.54 6.97 -10.46	52.32 6.61 -1.95	49.93 5.62 -7.78	43.28 4.69 -6.93	40.32 3.92 -8.76	37.54 3.57 -8.47	32.66 2.69 -10.18
PORT_JEFF_4 23616	32.78 2.96 -7.40	32.08 3.01 -6.23	28.20 2.68 -5.21	26.54 2.63 -4.12	29.55 2.57 -7.34	33.19 3.25 -4.33	46.14 4.80 -4.71	46.27 5.36 -2.31	46.01 5.28 -3.02	46.45 5.31 -3.48	45.53 5.20 -2.62	43.42 5.09 -1.49	48.76 5.12 -7.59	43.93 5.19 -3.22	49.79 4.77 -13.64	48.09 4.48 -14.50	54.86 5.78 -8.62	66.54 6.97 -10.46	52.32 6.61 -1.95	49.93 5.62 -7.78	43.28 4.69 -6.93	40.32 3.92 -8.76	37.54 3.57 -8.47	32.66 2.69 -10.18
PORT_JEFF_IC 23713	32.84 3.03 -7.39	32.12 3.06 -6.22	28.23 2.72 -5.21	26.58 2.67 -4.11	29.58 2.61 -7.33	33.23 3.31 -4.32	46.27 4.94 -4.70	46.42 5.52 -2.30	46.12 5.39 -3.02	46.59 5.46 -3.47	45.68 5.35 -2.63	43.54 5.20 -1.50	48.87 5.23 -7.59	44.05 5.29 -3.23	49.88 4.86 -13.64	48.18 4.57 -14.50	54.96 5.86 -8.64	66.69 7.07 -10.51	52.54 6.82 -1.95	50.08 5.77 -7.78	43.38 4.78 -6.93	40.44 4.01 -8.80	37.63 3.65 -8.49	32.75 2.73 -10.23
PPL PILGRIM_ST_GT1 24216	32.90 3.10 -7.37	32.16 3.13 -6.19	28.25 2.76 -5.19	26.62 2.73 -4.10	29.61 2.67 -7.29	33.30 3.41 -4.28	46.32 5.02 -4.67	46.48 5.60 -2.29	46.19 5.47 -3.01	46.62 5.50 -3.46	45.74 5.39 -2.65	43.66 5.27 -1.55	48.91 5.26 -7.59	44.16 5.37 -3.27	49.91 4.89 -13.64	48.20 4.60 -14.50	54.93 5.74 -8.73	66.69 6.88 -10.70	52.23 6.52 -1.95	50.12 5.81 -7.78	43.47 4.84 -6.96	40.62 4.06 -8.92	37.77 3.70 -8.57	33.00 2.79 -10.42
PPL PILGRIM_ST_GT2 24217	32.90 3.10 -7.37	32.16 3.13 -6.19	28.25 2.76 -5.19	26.62 2.73 -4.10	29.61 2.67 -7.29	33.30 3.41 -4.28	46.32 5.02 -4.67	46.48 5.60 -2.29	46.19 5.47 -3.01	46.62 5.50 -3.46	45.74 5.39 -2.65	43.66 5.27 -1.55	48.91 5.26 -7.59	44.16 5.37 -3.27	49.91 4.89 -13.64	48.20 4.60 -14.50	54.93 5.74 -8.73	66.69 6.88 -10.70	52.23 6.52 -1.95	50.12 5.81 -7.78	43.47 4.84 -6.96	40.62 4.06 -8.92	37.77 3.70 -8.57	33.00 2.79 -10.42
PPL_SHRM_GT3 24213	32.38 2.56 -7.40	31.69 2.63 -6.22	27.85 2.33 -5.21	26.20 2.30 -4.12	29.22 2.24 -7.33	32.73 2.79 -4.32	45.55 4.21 -4.70	45.65 4.75 -2.30	45.41 4.68 -3.02	45.84 4.71 -3.47	44.92 4.60 -2.62	42.76 4.42 -1.50	48.15 4.51 -7.59	43.34 4.59 -3.22	49.29 4.27 -13.64	47.63 4.02 -14.50	54.34 5.26 -8.63	65.93 6.34 -10.48	51.71 6.00 -1.95	49.38 5.08 -7.78	42.78 4.18 -6.93	39.90 3.48 -8.78	37.11 3.14 -8.48	32.34 2.35 -10.20
PPL_SHRM_GT4 24214	32.38 2.56 -7.40	31.69 2.63 -6.22	27.85 2.33 -5.21	26.20 2.30 -4.12	29.22 2.24 -7.33	32.73 2.79 -4.32	45.55 4.21 -4.70	45.65 4.75 -2.30	45.41 4.68 -3.02	45.84 4.71 -3.47	44.92 4.60 -2.62	42.76 4.42 -1.50	48.15 4.51 -7.59	43.34 4.59 -3.22	49.29 4.27 -13.64	47.63 4.02 -14.50	54.34 5.26 -8.63	65.93 6.34 -10.48	51.71 6.00 -1.95	49.38 5.08 -7.78	42.78 4.18 -6.93	39.90 3.48 -8.78	37.11 3.14 -8.48	32.34 2.35 -10.20
PROJECT___ORANGE 1 24174	22.99 0.11 -0.45	23.19 0.11 -0.23	20.60 0.08 -0.21	20.06 0.08 -0.19	20.01 0.08 -0.29	25.80 0.18 0.00	37.74 0.37 -0.74	38.95 0.35 0.00	38.05 0.34 0.00	38.99 0.49 -0.84	39.47 0.45 -1.31	38.93 0.48 -1.61	38.02 0.40 -1.57	36.21 0.28 -0.40	31.71 0.13 -0.20	29.65 0.15 -0.40	40.58 0.12 0.00	49.55 0.44 0.00	45.94 0.39 -1.78	38.47 0.37 -1.57	33.38 0.28 -1.43	29.15 0.25 -1.26	26.73 0.23 -1.00	20.56 0.20 -0.58
PROJECT___ORANGE 2 24166	22.99 0.11 -0.45	23.19 0.11 -0.23	20.60 0.08 -0.21	20.06 0.08 -0.19	20.01 0.08 -0.29	25.80 0.18 0.00	37.74 0.37 -0.74	38.95 0.35 0.00	38.05 0.34 0.00	38.99 0.49 -0.84	39.47 0.45 -1.31	38.93 0.48 -1.61	38.02 0.40 -1.57	36.21 0.28 -0.40	31.71 0.13 -0.20	29.65 0.15 -0.40	40.58 0.12 0.00	49.55 0.44 0.00	45.94 0.39 -1.78	38.47 0.37 -1.57	33.38 0.28 -1.43	29.15 0.25 -1.26	26.73 0.23 -1.00	20.56 0.20 -0.58

PYRITES___HYD 24023	20.59 -1.84 0.00	20.95 -1.90 0.00	18.66 -1.64 0.00	18.21 -1.58 0.00	18.19 -1.45 0.00	23.61 -2.00 0.00	25.21 -2.57 8.86	35.67 -2.94 0.00	34.92 -2.79 0.00	25.83 -2.86 8.97	20.92 -2.79 13.99	16.98 -2.69 17.17	16.53 -2.78 16.75	27.95 -2.84 4.74	28.90 -2.48 0.00	26.66 -2.44 0.00	38.11 -2.35 0.00	46.02 -3.09 0.00	19.88 -3.81 20.08	16.47 -3.36 16.70	14.27 -2.91 14.48	12.49 -2.51 12.63	13.85 -2.09 9.56	18.00 -1.78 0.00
RAMAPO___LBMP 323565	29.20 1.93 -4.85	27.24 1.94 -2.46	24.32 1.71 -2.31	23.55 1.70 -2.05	24.39 1.63 -3.12	27.76 2.10 -0.04	39.74 3.11 0.00	42.11 3.51 0.00	41.14 3.43 0.00	41.16 3.50 0.00	41.29 3.58 0.00	40.35 3.50 0.00	39.59 3.54 0.00	39.15 3.63 0.00	36.80 3.26 -2.16	36.47 3.08 -4.28	44.42 3.97 0.00	53.88 4.76 0.00	49.39 4.64 -0.99	42.25 3.91 -1.81	37.30 3.29 -2.34	32.57 2.76 -2.17	29.99 2.37 -2.12	27.76 1.78 -6.19
RANKINE____ 23646	23.34 0.04 -0.87	23.44 0.16 -0.44	20.88 0.16 -0.41	20.20 0.04 -0.37	20.16 -0.04 -0.56	25.80 0.18 -0.01	38.13 1.50 0.00	40.38 1.78 0.00	38.92 1.21 0.00	39.01 1.35 0.00	39.17 1.47 0.00	38.21 1.36 0.00	36.84 0.79 0.00	36.20 0.67 0.00	31.67 -0.09 -0.39	30.10 0.23 -0.77	40.17 -0.28 0.00	50.34 1.23 0.00	44.95 1.01 -0.17	38.09 1.24 -0.32	33.03 0.95 -0.41	28.60 0.58 -0.38	26.02 0.15 -0.37	21.17 0.30 -1.09
RAVENSWOOD_GT2_1 24244	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.08 2.16 -2.13	24.96 2.08 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.28 4.42 -0.01	40.54 4.43 -0.05	40.09 4.55 -0.02	37.81 4.11 -2.32	37.49 3.87 -4.52	45.60 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.20 4.75 -1.92	38.14 4.02 -2.46	33.32 3.43 -2.26	30.68 2.98 -2.20	28.48 2.25 -6.44
RAVENSWOOD_GT2_2 24245	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.08 2.16 -2.13	24.96 2.08 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.28 4.42 -0.01	40.54 4.43 -0.05	40.09 4.55 -0.02	37.81 4.11 -2.32	37.49 3.87 -4.52	45.60 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.20 4.75 -1.92	38.14 4.02 -2.46	33.32 3.43 -2.26	30.68 2.98 -2.20	28.48 2.25 -6.44
RAVENSWOOD_GT2_3 24246	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.02	37.81 4.11 -2.32	37.49 3.87 -4.52	45.60 5.10 -0.04	54.99 5.84 -0.04	50.49 5.69 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
RAVENSWOOD_GT2_4 24247	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.31 4.46 -0.01	40.57 4.47 -0.05	40.09 4.55 -0.02	37.81 4.11 -2.32	37.49 3.87 -4.52	45.60 5.10 -0.04	54.99 5.84 -0.04	50.49 5.69 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.35 3.45 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
RAVENSWOOD_GT3_1 24248	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.28 4.42 -0.01	40.54 4.43 -0.05	40.09 4.55 -0.02	37.81 4.11 -2.32	37.49 3.87 -4.52	45.60 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.32 3.43 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
RAVENSWOOD_GT3_2 24249	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.28 4.42 -0.01	40.54 4.43 -0.05	40.09 4.55 -0.02	37.81 4.11 -2.32	37.49 3.87 -4.52	45.60 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.32 3.43 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
RAVENSWOOD_GT3_3 24250	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	25.01 2.12 -3.24	28.32 2.66 -0.05	40.55 3.92 0.00	42.96 4.36 0.00	42.12 4.41 0.00	42.14 4.48 0.00	42.24 4.52 -0.01	41.35 4.49 -0.01	40.61 4.51 -0.05	40.16 4.62 -0.02	37.87 4.17 -2.32	37.55 3.93 -4.52	45.64 5.14 -0.04	55.09 5.94 -0.04	50.53 5.73 -1.03	43.27 4.82 -1.92	38.21 4.09 -2.46	33.37 3.48 -2.26	30.73 3.03 -2.20	28.52 2.29 -6.44
RAVENSWOOD_GT3_4 24251	29.95 2.49 -5.03	27.88 2.49 -2.55	24.89 2.19 -2.40	24.10 2.18 -2.13	25.01 2.12 -3.24	28.32 2.66 -0.05	40.55 3.92 0.00	42.96 4.36 0.00	42.12 4.41 0.00	42.14 4.48 0.00	42.24 4.52 -0.01	41.35 4.49 -0.01	40.61 4.51 -0.05	40.16 4.62 -0.02	37.87 4.17 -2.32	37.55 3.93 -4.52	45.64 5.14 -0.04	55.09 5.94 -0.04	50.53 5.73 -1.03	43.27 4.82 -1.92	38.21 4.09 -2.46	33.37 3.48 -2.26	30.73 3.03 -2.20	28.52 2.29 -6.44
RAVENSWOOD_GT_1 23729	30.07 2.60 -5.04	28.00 2.60 -2.56	25.00 2.29 -2.41	24.21 2.28 -2.14	25.11 2.22 -3.25	28.43 2.77 -0.05	40.66 4.03 0.00	42.96 4.36 0.00	42.20 4.49 0.00	42.25 4.59 0.00	42.39 4.67 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.32 4.76 -0.02	38.01 4.30 -2.33	37.68 4.04 -4.53	45.85 5.34 -0.05	55.14 5.99 -0.04	50.67 5.87 -1.03	43.42 4.97 -1.92	38.30 4.18 -2.46	33.48 3.59 -2.26	30.83 3.14 -2.20	28.61 2.39 -6.44
RAVENSWOOD_GT_10 24258	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.06 2.14 -2.13	24.96 2.08 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.28 4.42 -0.01	40.54 4.43 -0.05	40.09 4.55 -0.01	37.81 4.11 -2.32	37.49 3.87 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.20 4.75 -1.92	38.14 4.02 -2.46	33.32 3.43 -2.26	30.68 2.98 -2.20	28.48 2.25 -6.44
RAVENSWOOD_GT_11 24259	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.06 2.14 -2.13	24.96 2.08 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.28 4.42 -0.01	40.54 4.43 -0.05	40.09 4.55 -0.01	37.81 4.11 -2.32	37.49 3.87 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.20 4.75 -1.92	38.14 4.02 -2.46	33.32 3.43 -2.26	30.68 2.98 -2.20	28.48 2.25 -6.44
RAVENSWOOD_GT_4 24252	29.90 2.44 -5.03	27.83 2.45 -2.54	24.84 2.15 -2.39	24.04 2.12 -2.13	24.94 2.06 -3.23	28.27 2.61 -0.05	40.48 3.85 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.06 4.40 0.00	42.16 4.45 -0.01	41.24 4.38 -0.01	40.50 4.40 -0.05	40.05 4.51 -0.01	37.77 4.08 -2.31	37.46 3.84 -4.51	45.55 5.06 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.20 4.75 -1.92	38.11 3.99 -2.46	33.29 3.40 -2.26	30.68 2.98 -2.20	28.46 2.23 -6.44

RAVENSWOOD_GT_5 24254	29.90 2.44 -5.03	27.83 2.45 -2.54	24.84 2.15 -2.39	24.04 2.12 -2.13	24.94 2.06 -3.23	28.27 2.61 -0.05	40.48 3.85 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.06 4.40 0.00	42.16 4.45 -0.01	41.24 4.38 -0.01	40.50 4.40 -0.05	40.05 4.51 -0.01	37.77 4.08 -2.31	37.46 3.84 -4.51	45.55 5.06 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.20 4.75 -1.92	38.11 3.99 -2.46	33.29 3.40 -2.26	30.68 2.98 -2.20	28.46 2.23 -6.44
RAVENSWOOD_GT_6 24253	29.90 2.44 -5.03	27.83 2.45 -2.54	24.84 2.15 -2.39	24.04 2.12 -2.13	24.94 2.06 -3.23	28.27 2.61 -0.05	40.48 3.85 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.06 4.40 0.00	42.16 4.45 -0.01	41.24 4.38 -0.01	40.50 4.40 -0.05	40.05 4.51 -0.01	37.77 4.08 -2.31	37.46 3.84 -4.51	45.55 5.06 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.20 4.75 -1.92	38.11 3.99 -2.46	33.29 3.40 -2.26	30.68 2.98 -2.20	28.46 2.23 -6.44
RAVENSWOOD_GT_7 24255	29.90 2.44 -5.03	27.83 2.45 -2.54	24.84 2.15 -2.39	24.04 2.12 -2.13	24.94 2.06 -3.23	28.27 2.61 -0.05	40.48 3.85 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.06 4.40 0.00	42.16 4.45 -0.01	41.24 4.38 -0.01	40.50 4.40 -0.05	40.05 4.51 -0.01	37.77 4.08 -2.31	37.46 3.84 -4.51	45.55 5.06 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.20 4.75 -1.92	38.11 3.99 -2.46	33.29 3.40 -2.26	30.68 2.98 -2.20	28.46 2.23 -6.44
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.06 2.14 -2.13	24.96 2.08 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.28 4.42 -0.01	40.54 4.43 -0.05	40.09 4.55 -0.01	37.81 4.11 -2.32	37.49 3.87 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.20 4.75 -1.92	38.14 4.02 -2.46	33.32 3.43 -2.26	30.68 2.98 -2.20	28.48 2.25 -6.44
RAVENSWOOD_GT_9 24257	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.06 2.14 -2.13	24.96 2.08 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.28 4.42 -0.01	40.54 4.43 -0.05	40.09 4.55 -0.01	37.81 4.11 -2.32	37.49 3.87 -4.51	45.59 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.20 4.75 -1.92	38.14 4.02 -2.46	33.32 3.43 -2.26	30.68 2.98 -2.20	28.48 2.25 -6.44
RAVENSWOOD___1 23533	30.07 2.60 -5.04	28.00 2.60 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.40 2.74 -0.05	40.63 3.99 0.00	42.96 4.36 0.00	42.16 4.45 0.00	42.25 4.59 0.00	42.35 4.64 -0.01	41.50 4.64 -0.01	40.76 4.65 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.09 5.94 -0.04	50.62 5.82 -1.03	43.42 4.97 -1.92	38.27 4.15 -2.46	33.46 3.57 -2.26	30.83 3.14 -2.20	28.59 2.37 -6.44
RAVENSWOOD___2 23534	30.07 2.60 -5.04	28.00 2.60 -2.56	25.00 2.29 -2.41	24.19 2.26 -2.14	25.09 2.20 -3.25	28.40 2.74 -0.05	40.63 3.99 0.00	42.92 4.32 0.00	42.16 4.45 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.81 5.30 -0.05	55.09 5.94 -0.04	50.62 5.82 -1.03	43.38 4.93 -1.92	38.27 4.15 -2.46	33.46 3.57 -2.26	30.83 3.14 -2.20	28.59 2.37 -6.44
RAVENSWOOD___3 23535	29.92 2.47 -5.03	27.86 2.47 -2.55	24.87 2.17 -2.40	24.08 2.16 -2.13	24.99 2.10 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.89 4.28 0.00	42.05 4.34 0.00	42.10 4.44 0.00	42.20 4.48 -0.01	41.28 4.42 -0.01	40.54 4.43 -0.05	40.09 4.55 -0.02	37.81 4.11 -2.32	37.49 3.87 -4.52	45.60 5.10 -0.04	54.99 5.84 -0.04	50.45 5.65 -1.03	43.23 4.78 -1.92	38.14 4.02 -2.46	33.32 3.43 -2.26	30.71 3.01 -2.20	28.50 2.27 -6.44
RAVENSWOOD___4 23820	30.04 2.58 -5.04	28.00 2.60 -2.55	25.00 2.29 -2.40	24.19 2.26 -2.14	25.09 2.20 -3.24	28.40 2.74 -0.05	40.63 3.99 0.00	42.92 4.32 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.76 5.26 -0.05	55.09 5.94 -0.04	50.62 5.82 -1.03	43.38 4.93 -1.92	38.27 4.15 -2.46	33.46 3.57 -2.26	30.81 3.11 -2.20	28.59 2.37 -6.44
RCPL_TRUST___DRP 24196	29.92 2.47 -5.03	27.86 2.47 -2.55	24.85 2.15 -2.40	24.07 2.14 -2.13	24.96 2.08 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.10 4.44 0.00	42.22 4.52 0.00	41.31 4.46 -0.01	40.52 4.47 0.00	40.11 4.59 0.00	37.76 4.14 -2.24	37.45 3.90 -4.45	45.59 5.14 0.00	55.05 5.94 0.00	50.48 5.69 -1.03	43.19 4.78 -1.88	38.12 4.02 -2.43	33.32 3.43 -2.26	30.68 2.98 -2.20	28.48 2.25 -6.44
RENSSELAER___COGEN 23796	30.61 1.62 -6.57	27.81 1.65 -3.33	24.89 1.46 -3.13	24.00 1.43 -2.78	25.29 1.42 -4.23	27.44 1.77 -0.06	39.09 2.45 0.00	41.38 2.78 0.00	40.43 2.72 0.00	40.22 2.56 0.00	40.27 2.56 0.00	39.31 2.47 0.00	38.57 2.52 0.00	38.09 2.56 0.00	36.68 2.38 -2.92	37.12 2.21 -5.80	43.45 2.99 0.00	52.65 3.54 0.00	48.44 3.32 -1.35	41.76 2.78 -2.45	37.21 2.38 -3.17	32.63 2.05 -2.94	30.18 1.81 -2.87	29.52 1.35 -8.39
REVERE_CPPR_DRP 24186	23.26 0.83 0.00	23.64 0.80 0.00	20.99 0.69 0.00	20.49 0.69 0.00	20.33 0.69 0.00	26.61 1.00 0.00	40.96 1.94 -2.38	40.45 1.85 0.00	39.45 1.74 0.00	41.85 1.73 -2.46	43.31 1.77 -3.84	43.28 1.73 -4.71	42.19 1.55 -4.59	38.26 1.46 -1.27	32.57 1.19 0.00	30.12 1.02 0.00	42.07 1.62 0.00	51.18 2.06 0.00	50.84 1.84 -5.24	42.31 1.39 -4.39	36.70 1.20 -3.83	31.98 0.99 -3.35	28.99 0.94 -2.55	20.60 0.61 -0.21
RIVERBAY____ 323610	30.18 2.71 -5.04	28.14 2.74 -2.56	25.10 2.39 -2.41	24.29 2.35 -2.14	25.19 2.30 -3.25	28.48 2.82 -0.05	40.59 3.96 0.00	42.80 4.21 0.01	42.04 4.34 0.01	42.09 4.44 0.01	42.19 4.48 -0.01	41.34 4.49 -0.01	40.60 4.51 -0.04	40.15 4.62 -0.01	37.83 4.14 -2.31	37.51 3.90 -4.51	45.63 5.14 -0.04	54.89 5.74 -0.03	50.48 5.69 -1.03	43.26 4.82 -1.91	38.17 4.05 -2.45	33.48 3.59 -2.26	30.86 3.16 -2.20	28.63 2.41 -6.44
ROCHESTER_9_IC 23652	23.12 0.07 -0.63	23.25 0.09 -0.32	20.66 0.06 -0.30	20.10 0.04 -0.27	20.05 0.00 -0.40	25.77 0.15 -0.01	37.14 0.51 0.00	39.22 0.62 0.00	38.17 0.45 0.00	38.30 0.64 0.00	38.34 0.64 0.00	37.47 0.63 0.00	36.59 0.54 0.00	36.06 0.53 0.00	31.79 0.13 -0.28	29.92 0.26 -0.56	40.41 -0.04 0.00	50.09 0.98 0.00	44.63 0.74 -0.13	37.53 0.77 -0.23	32.60 0.63 -0.30	28.33 0.42 -0.28	26.02 0.25 -0.27	20.91 0.34 -0.79
ROSETON___1 23587	29.39 1.95 -5.01	27.35 1.96 -2.54	24.43 1.75 -2.39	23.64 1.72 -2.12	24.54 1.67 -3.22	27.81 2.15 -0.05	39.82 3.19 0.00	42.15 3.55 0.00	41.18 3.47 0.00	41.16 3.50 0.00	41.29 3.58 0.00	40.31 3.46 0.00	39.59 3.54 0.00	39.12 3.59 0.00	36.87 3.26 -2.23	36.62 3.08 -4.43	44.46 4.01 0.00	53.88 4.76 0.00	49.43 4.64 -1.02	42.31 3.91 -1.87	37.38 3.29 -2.42	32.67 2.79 -2.25	30.09 2.40 -2.19	27.99 1.80 -6.40

ROSETON___2 23588	29.39 1.95 -5.01	27.35 1.96 -2.54	24.43 1.75 -2.39	23.64 1.72 -2.12	24.54 1.67 -3.22	27.81 2.15 -0.05	39.82 3.19 0.00	42.15 3.55 0.00	41.18 3.47 0.00	41.16 3.50 0.00	41.29 3.58 0.00	40.31 3.46 0.00	39.59 3.54 0.00	39.12 3.59 0.00	36.87 3.26 -2.23	36.62 3.08 -4.43	44.46 4.01 0.00	53.88 4.76 0.00	49.43 4.64 -1.02	42.31 3.91 -1.87	37.38 3.29 -2.42	32.67 2.79 -2.25	30.09 2.40 -2.19	27.99 1.80 -6.40
RUSSELL___1 23602	23.30 0.25 -0.63	23.44 0.28 -0.32	20.82 0.22 -0.30	20.26 0.20 -0.27	20.21 0.16 -0.40	25.98 0.36 -0.01	37.44 0.80 0.00	39.53 0.92 0.00	38.47 0.75 0.00	38.60 0.94 0.00	38.64 0.94 0.00	37.80 0.96 0.00	36.95 0.90 0.00	36.38 0.85 0.00	32.07 0.41 -0.28	30.19 0.52 -0.56	40.78 0.32 0.00	50.58 1.47 0.00	45.07 1.18 -0.13	37.90 1.13 -0.23	32.91 0.95 -0.30	28.58 0.66 -0.28	26.23 0.46 -0.27	21.11 0.53 -0.79
RUSSELL___2 23532	23.30 0.25 -0.63	23.44 0.28 -0.32	20.82 0.22 -0.30	20.26 0.20 -0.27	20.21 0.16 -0.40	25.98 0.36 -0.01	37.44 0.80 0.00	39.53 0.92 0.00	38.47 0.75 0.00	38.60 0.94 0.00	38.64 0.94 0.00	37.80 0.96 0.00	36.95 0.90 0.00	36.38 0.85 0.00	32.07 0.41 -0.28	30.19 0.52 -0.56	40.78 0.32 0.00	50.58 1.47 0.00	45.07 1.18 -0.13	37.90 1.13 -0.23	32.91 0.95 -0.30	28.58 0.66 -0.28	26.23 0.46 -0.27	21.11 0.53 -0.79
RUSSELL___3 23549	23.30 0.25 -0.63	23.44 0.28 -0.32	20.82 0.22 -0.30	20.26 0.20 -0.27	20.21 0.16 -0.40	25.98 0.36 -0.01	37.44 0.80 0.00	39.53 0.92 0.00	38.47 0.75 0.00	38.60 0.94 0.00	38.64 0.94 0.00	37.80 0.96 0.00	36.95 0.90 0.00	36.38 0.85 0.00	32.07 0.41 -0.28	30.19 0.52 -0.56	40.78 0.32 0.00	50.58 1.47 0.00	45.07 1.18 -0.13	37.90 1.13 -0.23	32.91 0.95 -0.30	28.58 0.66 -0.28	26.23 0.46 -0.27	21.11 0.53 -0.79
RUSSELL___4 23556	23.30 0.25 -0.63	23.44 0.28 -0.32	20.82 0.22 -0.30	20.26 0.20 -0.27	20.21 0.16 -0.40	25.98 0.36 -0.01	37.44 0.80 0.00	39.53 0.92 0.00	38.47 0.75 0.00	38.60 0.94 0.00	38.64 0.94 0.00	37.80 0.96 0.00	36.95 0.90 0.00	36.38 0.85 0.00	32.07 0.41 -0.28	30.19 0.52 -0.56	40.78 0.32 0.00	50.58 1.47 0.00	45.07 1.18 -0.13	37.90 1.13 -0.23	32.91 0.95 -0.30	28.58 0.66 -0.28	26.23 0.46 -0.27	21.11 0.53 -0.79
RUSSELL___STATION 23914	23.30 0.25 -0.63	23.44 0.28 -0.32	20.82 0.22 -0.30	20.26 0.20 -0.27	20.21 0.16 -0.40	25.98 0.36 -0.01	37.44 0.80 0.00	39.53 0.92 0.00	38.47 0.75 0.00	38.60 0.94 0.00	38.64 0.94 0.00	37.80 0.96 0.00	36.95 0.90 0.00	36.38 0.85 0.00	32.07 0.41 -0.28	30.19 0.52 -0.56	40.78 0.32 0.00	50.58 1.47 0.00	45.07 1.18 -0.13	37.90 1.13 -0.23	32.91 0.95 -0.30	28.58 0.66 -0.28	26.23 0.46 -0.27	21.11 0.53 -0.79
S SALMON___HYD 24043	22.61 -0.16 -0.34	22.83 -0.18 -0.17	20.28 -0.18 -0.16	19.76 -0.18 -0.15	19.69 -0.18 -0.22	25.46 -0.15 0.00	39.42 0.00 -2.78	38.37 -0.23 0.00	37.45 -0.26 0.00	40.41 -0.15 -2.90	42.12 -0.11 -4.53	42.36 -0.04 -5.56	41.36 -0.11 -5.42	36.77 -0.25 -1.49	31.22 -0.31 -0.15	29.06 -0.35 -0.30	40.05 -0.40 0.00	48.72 -0.39 0.00	49.89 -0.35 -6.47	41.62 -0.37 -5.45	36.13 -0.32 -4.78	31.60 -0.22 -4.18	28.57 -0.13 -3.20	20.08 -0.14 -0.44
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.00 -0.27 -0.84	23.08 -0.18 -0.43	20.58 -0.12 -0.40	19.91 -0.24 -0.36	19.87 -0.32 -0.54	25.41 -0.21 -0.01	37.48 0.84 0.00	39.68 1.08 0.00	38.28 0.57 0.00	38.37 0.71 0.00	38.53 0.83 0.00	37.58 0.74 0.00	36.27 0.22 0.00	35.64 0.11 0.00	31.19 -0.56 -0.38	29.65 -0.20 -0.74	39.60 -0.85 0.00	49.60 0.49 0.00	44.28 0.35 -0.17	37.50 0.66 -0.31	32.54 0.48 -0.40	28.17 0.17 -0.37	25.65 -0.20 -0.36	20.88 0.04 -1.06
SELKIRK___I 23801	30.43 1.44 -6.57	27.63 1.46 -3.33	24.73 1.30 -3.13	23.85 1.27 -2.79	25.13 1.26 -4.23	27.26 1.59 -0.06	38.83 2.20 0.00	41.07 2.47 0.00	40.13 2.42 0.00	39.96 2.30 0.00	40.04 2.34 0.00	39.09 2.25 0.00	38.32 2.27 0.00	37.87 2.34 0.00	36.43 2.13 -2.92	36.92 2.01 -5.80	43.08 2.63 0.00	52.26 3.15 0.00	48.13 3.02 -1.34	41.47 2.52 -2.42	36.98 2.18 -3.13	32.40 1.85 -2.91	29.97 1.63 -2.84	29.31 1.23 -8.29
SELKIRK___II 23799	30.43 1.44 -6.57	27.63 1.46 -3.33	24.73 1.30 -3.13	23.85 1.27 -2.79	25.11 1.24 -4.23	27.26 1.59 -0.06	38.83 2.20 0.00	41.07 2.47 0.00	40.09 2.38 0.00	39.96 2.30 0.00	40.04 2.34 0.00	39.05 2.21 0.00	38.32 2.27 0.00	37.87 2.34 0.00	36.43 2.13 -2.92	36.92 2.01 -5.80	43.08 2.63 0.00	52.26 3.15 0.00	48.13 3.02 -1.34	41.47 2.52 -2.42	36.99 2.18 -3.14	32.40 1.85 -2.91	29.97 1.63 -2.84	29.31 1.23 -8.30
SENECA OSWGO___HYD 24041	22.72 -0.11 -0.41	22.91 -0.14 -0.21	20.35 -0.14 -0.19	19.83 -0.14 -0.17	19.77 -0.14 -0.26	25.46 -0.15 0.00	37.34 -0.18 -0.89	38.37 -0.23 0.00	37.49 -0.22 0.00	38.50 -0.15 -0.98	39.09 -0.15 -1.54	38.62 -0.11 -1.89	37.71 -0.18 -1.84	35.72 -0.29 -0.48	31.25 -0.31 -0.18	29.17 -0.29 -0.36	40.01 -0.44 0.00	48.82 -0.29 0.00	45.64 -0.26 -2.14	38.17 -0.22 -1.86	33.15 -0.19 -1.68	28.97 -0.14 -1.47	26.58 -0.08 -1.15	20.26 -0.04 -0.51
SENECA___ENERGY 23797	23.27 0.18 -0.67	23.36 0.18 -0.34	20.76 0.14 -0.32	20.22 0.14 -0.28	20.22 0.14 -0.43	25.93 0.31 -0.01	37.98 0.84 -0.50	39.53 0.92 0.00	38.51 0.79 0.00	39.11 0.90 -0.55	39.43 0.87 -0.86	38.74 0.85 -1.05	37.76 0.68 -1.02	36.40 0.60 -0.27	31.96 0.28 -0.30	30.02 0.32 -0.59	40.74 0.29 0.00	50.15 1.03 0.00	46.05 0.96 -1.32	38.61 0.84 -1.23	33.51 0.67 -1.17	29.15 0.47 -1.04	26.68 0.33 -0.85	20.92 0.30 -0.84
SHOEMAKER___GT 23640	28.67 1.64 -4.60	26.82 1.65 -2.33	23.96 1.46 -2.19	23.21 1.46 -1.95	24.00 1.39 -2.96	27.47 1.82 -0.04	39.34 2.71 0.00	41.61 3.01 0.00	40.62 2.90 0.00	40.60 2.94 0.00	40.72 3.02 0.00	39.75 2.91 0.00	39.04 2.99 0.00	38.58 3.06 0.00	36.16 2.73 -2.05	35.80 2.62 -4.07	43.77 3.32 0.00	53.19 4.07 0.00	48.65 3.94 -0.94	41.57 3.32 -1.72	36.71 2.82 -2.22	32.08 2.38 -2.06	29.55 2.04 -2.02	27.17 1.50 -5.88
SHOREHAM_IC_1 23715	32.38 2.56 -7.40	31.69 2.63 -6.22	27.85 2.33 -5.21	26.20 2.30 -4.12	29.22 2.24 -7.33	32.73 2.79 -4.32	45.55 4.21 -4.70	45.65 4.75 -2.30	45.41 4.68 -3.02	45.84 4.71 -3.47	44.92 4.60 -2.62	42.76 4.42 -1.50	48.15 4.51 -7.59	43.34 4.59 -3.22	49.29 4.27 -13.64	47.63 4.02 -14.50	54.34 5.26 -8.63	65.93 6.34 -10.48	51.71 6.00 -1.95	49.38 5.08 -7.78	42.78 4.18 -6.93	39.90 3.48 -8.78	37.11 3.14 -8.48	32.34 2.35 -10.20
SHOREHAM_IC_2 23716	32.38 2.56 -7.40	31.69 2.63 -6.22	27.85 2.33 -5.21	26.20 2.30 -4.12	29.22 2.24 -7.33	32.73 2.79 -4.32	45.55 4.21 -4.70	45.65 4.75 -2.30	45.41 4.68 -3.02	45.84 4.71 -3.47	44.92 4.60 -2.62	42.76 4.42 -1.50	48.15 4.51 -7.59	43.34 4.59 -3.22	49.29 4.27 -13.64	47.63 4.02 -14.50	54.34 5.26 -8.63	65.93 6.34 -10.48	51.71 6.00 -1.95	49.38 5.08 -7.78	42.78 4.18 -6.93	39.90 3.48 -8.78	37.11 3.14 -8.48	32.34 2.35 -10.20

SISSONVILLE____ 23735	20.34 -2.08 0.00	20.69 -2.15 0.00	18.43 -1.87 0.00	17.97 -1.82 0.00	17.96 -1.69 0.00	23.31 -2.31 0.00	23.95 -3.11 9.57	35.09 -3.51 0.00	34.36 -3.36 0.00	24.58 -3.39 9.69	19.23 -3.36 15.12	15.05 -3.24 18.56	14.67 -3.28 18.10	27.07 -3.34 5.12	28.46 -2.92 0.00	26.28 -2.82 0.00	37.50 -2.95 0.00	45.28 -3.83 0.00	17.57 -4.46 21.73	14.63 -3.84 18.07	12.67 -3.32 15.67	11.12 -2.85 13.67	12.73 -2.42 10.34	17.77 -2.02 0.00
SITHE_IND_GS1 24169	22.35 -0.40 -0.33	22.60 -0.41 -0.17	20.09 -0.36 -0.16	19.58 -0.36 -0.14	19.50 -0.35 -0.21	25.18 -0.44 0.00	35.90 -0.73 0.00	37.71 -0.89 0.00	36.85 -0.87 0.00	36.83 -0.83 0.00	36.84 -0.87 0.00	36.03 -0.81 0.00	35.22 -0.83 0.00	34.71 -0.82 0.00	30.74 -0.78 -0.15	28.67 -0.73 -0.29	39.36 -1.09 0.00	47.99 -1.13 0.00	42.83 -1.00 -0.07	35.81 -0.84 -0.12	31.13 -0.70 -0.16	27.23 -0.55 -0.15	25.23 -0.41 -0.14	19.92 -0.28 -0.41
SITHE_IND_GS2 24170	22.35 -0.40 -0.33	22.60 -0.41 -0.17	20.09 -0.36 -0.16	19.58 -0.36 -0.14	19.50 -0.35 -0.21	25.18 -0.44 0.00	35.90 -0.73 0.00	37.71 -0.89 0.00	36.85 -0.87 0.00	36.83 -0.83 0.00	36.84 -0.87 0.00	36.03 -0.81 0.00	35.22 -0.83 0.00	34.71 -0.82 0.00	30.74 -0.78 -0.15	28.67 -0.73 -0.29	39.36 -1.09 0.00	47.99 -1.13 0.00	42.83 -1.00 -0.07	35.81 -0.84 -0.12	31.13 -0.70 -0.16	27.23 -0.55 -0.15	25.23 -0.41 -0.14	19.92 -0.28 -0.41
SITHE_IND_GS3 24171	22.35 -0.40 -0.33	22.60 -0.41 -0.17	20.09 -0.36 -0.16	19.58 -0.36 -0.14	19.50 -0.35 -0.21	25.18 -0.44 0.00	35.90 -0.73 0.00	37.71 -0.89 0.00	36.85 -0.87 0.00	36.83 -0.83 0.00	36.84 -0.87 0.00	36.03 -0.81 0.00	35.22 -0.83 0.00	34.71 -0.82 0.00	30.74 -0.78 -0.15	28.67 -0.73 -0.29	39.36 -1.09 0.00	47.99 -1.13 0.00	42.83 -1.00 -0.07	35.81 -0.84 -0.12	31.13 -0.70 -0.16	27.23 -0.55 -0.15	25.23 -0.41 -0.14	19.92 -0.28 -0.41
SITHE_IND_GS4 24172	22.35 -0.40 -0.33	22.60 -0.41 -0.17	20.09 -0.36 -0.16	19.58 -0.36 -0.14	19.50 -0.35 -0.21	25.18 -0.44 0.00	35.90 -0.73 0.00	37.71 -0.89 0.00	36.85 -0.87 0.00	36.83 -0.83 0.00	36.84 -0.87 0.00	36.03 -0.81 0.00	35.22 -0.83 0.00	34.71 -0.82 0.00	30.74 -0.78 -0.15	28.67 -0.73 -0.29	39.36 -1.09 0.00	47.99 -1.13 0.00	42.83 -1.00 -0.07	35.81 -0.84 -0.12	31.13 -0.70 -0.16	27.23 -0.55 -0.15	25.23 -0.41 -0.14	19.92 -0.28 -0.41
SITHE____BATAVIA 24024	22.95 -0.20 -0.73	23.08 -0.14 -0.37	20.55 -0.10 -0.35	19.92 -0.18 -0.31	19.88 -0.23 -0.47	25.52 -0.10 -0.01	37.22 0.58 0.00	39.41 0.81 0.00	38.17 0.45 0.00	38.34 0.68 0.00	38.42 0.71 0.00	37.51 0.66 0.00	36.45 0.40 0.00	35.85 0.32 0.00	31.49 -0.22 -0.33	29.78 0.03 -0.64	39.93 -0.53 0.00	49.90 0.78 0.00	44.44 0.53 -0.15	37.53 0.73 -0.27	32.58 0.57 -0.35	28.21 0.25 -0.32	25.76 -0.05 -0.31	20.88 0.18 -0.92
SITHE____INDEPEND 23800	22.35 -0.40 -0.33	22.60 -0.41 -0.17	20.09 -0.36 -0.16	19.58 -0.36 -0.14	19.50 -0.35 -0.21	25.18 -0.44 0.00	35.90 -0.73 0.00	37.71 -0.89 0.00	36.85 -0.87 0.00	36.83 -0.83 0.00	36.84 -0.87 0.00	36.03 -0.81 0.00	35.22 -0.83 0.00	34.71 -0.82 0.00	30.74 -0.78 -0.15	28.67 -0.73 -0.29	39.36 -1.09 0.00	47.99 -1.13 0.00	42.83 -1.00 -0.07	35.81 -0.84 -0.12	31.13 -0.70 -0.16	27.23 -0.55 -0.15	25.23 -0.41 -0.14	19.92 -0.28 -0.41
SITHE____MASSENA 23902	20.94 -1.48 0.00	21.33 -1.51 0.00	18.98 -1.32 0.00	18.51 -1.29 0.00	18.47 -1.18 0.00	24.00 -1.61 0.00	30.10 -2.35 4.19	36.05 -2.55 0.00	35.34 -2.37 0.00	30.98 -2.45 4.24	28.68 -2.41 6.61	26.41 -2.32 8.11	25.79 -2.34 7.91	30.91 -2.38 2.24	29.34 -2.04 0.00	27.13 -1.98 0.00	38.35 -2.11 0.00	46.36 -2.75 0.00	31.27 -3.24 9.26	26.05 -2.78 7.70	22.58 -2.41 6.68	19.76 -2.04 5.83	19.35 -1.73 4.41	18.40 -1.39 0.00
SITHE____OGDNSBRG 24021	20.72 -1.71 0.00	21.08 -1.76 0.00	18.78 -1.52 0.00	18.33 -1.46 0.00	18.29 -1.36 0.00	23.77 -1.84 0.00	26.73 -2.42 7.48	35.86 -2.74 0.00	35.11 -2.60 0.00	27.42 -2.67 7.57	23.29 -2.60 11.81	19.80 -2.54 14.50	19.31 -2.60 14.14	28.90 -2.63 4.00	29.09 -2.29 0.00	26.84 -2.27 0.00	38.27 -2.19 0.00	46.22 -2.90 0.00	23.34 -3.54 16.89	19.38 -3.11 14.04	16.76 -2.72 12.18	14.66 -2.35 10.63	15.52 -1.94 8.04	18.14 -1.64 0.00
SITHE____STERLING 23777	23.28 0.74 -0.12	23.63 0.73 -0.06	20.99 0.63 -0.06	20.46 0.61 -0.05	20.33 0.61 -0.08	26.51 0.90 0.00	39.96 1.69 -1.65	40.22 1.62 0.00	39.26 1.55 0.00	40.92 1.54 -1.71	41.96 1.58 -2.68	41.67 1.55 -3.28	40.62 1.37 -3.20	37.72 1.32 -0.88	32.50 1.07 -0.05	30.11 0.90 -0.10	41.87 1.42 0.00	51.03 1.91 0.00	48.96 1.71 -3.49	40.83 1.35 -2.95	35.39 1.14 -2.59	30.84 0.94 -2.27	28.13 0.89 -1.74	20.66 0.59 -0.28
SOUTH CAIRO____GT 23612	30.10 2.20 -5.48	27.88 2.26 -2.77	24.92 2.01 -2.61	24.10 1.98 -2.32	25.13 1.96 -3.52	28.25 2.59 -0.05	40.44 3.81 0.00	42.81 4.21 0.00	41.67 3.96 0.00	41.58 3.92 0.00	41.59 3.88 0.00	40.56 3.72 0.00	39.95 3.89 0.00	39.54 4.01 0.00	37.27 3.45 -2.44	37.35 3.40 -4.84	44.58 4.13 0.00	54.66 5.55 0.00	50.22 5.34 -1.12	42.96 4.38 -2.04	38.08 3.77 -2.65	33.24 3.15 -2.46	30.62 2.73 -2.40	28.78 2.00 -7.00
SOUTH HAMPTN____IC 23720	33.23 3.41 -7.40	32.56 3.49 -6.23	28.62 3.11 -5.21	26.94 3.03 -4.12	29.95 2.97 -7.34	33.68 3.74 -4.32	47.20 5.86 -4.71	47.47 6.56 -2.31	47.18 6.45 -3.02	47.69 6.55 -3.48	46.73 6.41 -2.62	44.46 6.12 -1.49	49.91 6.27 -7.59	44.96 6.22 -3.22	50.82 5.80 -13.64	49.05 5.44 -14.50	56.32 7.24 -8.62	68.41 8.84 -10.46	53.85 8.14 -1.95	51.17 6.87 -7.78	44.23 5.64 -6.93	41.05 4.64 -8.77	38.08 4.11 -8.47	33.04 3.07 -10.19
SOUTHOLD____IC 23719	33.63 3.81 -7.40	32.97 3.91 -6.23	28.99 3.47 -5.21	27.29 3.38 -4.12	30.28 3.30 -7.34	34.14 4.20 -4.32	47.93 6.59 -4.71	48.24 7.34 -2.31	47.97 7.24 -3.02	48.52 7.38 -3.48	47.56 7.24 -2.62	45.26 6.92 -1.50	50.71 7.07 -7.59	45.68 6.93 -3.22	51.48 6.46 -13.64	49.63 6.02 -14.50	57.25 8.17 -8.62	69.64 10.07 -10.46	54.77 9.06 -1.95	51.98 7.67 -7.78	44.87 6.27 -6.93	41.57 5.17 -8.77	38.53 4.56 -8.47	33.38 3.40 -10.19
ST LAWRENCE____ 23600	21.08 -1.34 0.00	21.47 -1.37 0.00	19.10 -1.20 0.00	18.63 -1.17 0.00	18.55 -1.10 0.00	24.13 -1.49 0.00	31.38 -2.16 3.09	36.29 -2.32 0.00	35.49 -2.23 0.00	32.31 -2.22 3.13	30.59 -2.22 4.89	28.67 -2.17 6.00	28.04 -2.16 5.85	31.71 -2.17 1.65	29.50 -1.88 0.00	27.33 -1.78 0.00	38.31 -2.15 0.00	46.32 -2.80 0.00	34.10 -2.93 6.74	28.44 -2.49 5.60	24.65 -2.15 4.86	21.55 -1.85 4.24	20.66 -1.63 3.21	18.50 -1.29 0.00
STATION 5_MISC_HYD 23604	23.12 0.07 -0.63	23.25 0.09 -0.32	20.66 0.06 -0.30	20.10 0.04 -0.27	20.05 0.00 -0.40	25.77 0.15 -0.01	37.14 0.51 0.00	39.22 0.62 0.00	38.17 0.45 0.00	38.30 0.64 0.00	38.34 0.64 0.00	37.47 0.63 0.00	36.59 0.54 0.00	36.06 0.53 0.00	31.79 0.13 -0.28	29.92 0.26 -0.56	40.41 -0.04 0.00	50.09 0.98 0.00	44.63 0.74 -0.13	37.53 0.77 -0.23	32.60 0.63 -0.30	28.33 0.42 -0.28	26.02 0.25 -0.27	20.91 0.34 -0.79

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.44 0.38 -0.63	23.57 0.41 -0.32	20.95 0.34 -0.30	20.38 0.32 -0.27	20.35 0.30 -0.41	26.16 0.54 -0.01	37.73 1.10 0.00	39.84 1.23 0.00	38.77 1.05 0.00	39.31 1.20 -0.45	39.57 1.17 -0.70	38.88 1.18 -0.86	37.93 1.05 -0.84	36.52 0.99 0.00	32.26 0.59 -0.28	30.33 0.67 -0.56	41.10 0.65 0.00	50.78 1.67 0.00	45.29 1.40 -0.13	38.04 1.28 -0.23	33.01 1.04 -0.30	28.69 0.77 -0.28	26.35 0.59 -0.27	21.15 0.57 -0.79
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.12 0.07 -0.62	23.25 0.09 -0.32	20.66 0.06 -0.30	20.08 0.02 -0.26	20.05 0.00 -0.40	25.77 0.15 -0.01	37.14 0.51 0.00	39.22 0.62 0.00	38.17 0.45 0.00	38.26 0.60 0.00	38.30 0.60 0.00	37.47 0.63 0.00	36.59 0.54 0.00	36.03 0.50 0.00	31.81 0.16 -0.28	29.92 0.26 -0.55	40.45 0.00 0.00	50.04 0.93 0.00	44.63 0.74 -0.13	37.53 0.77 -0.23	32.56 0.60 -0.30	28.30 0.39 -0.27	25.99 0.23 -0.27	20.88 0.32 -0.78
STEEL___WIND 323596	23.36 0.07 -0.87	23.46 0.18 -0.44	20.90 0.18 -0.41	20.22 0.06 -0.37	20.16 -0.04 -0.56	25.82 0.20 -0.01	38.21 1.57 0.00	40.45 1.85 0.00	38.95 1.24 0.00	39.05 1.39 0.00	39.21 1.51 0.00	38.24 1.40 0.00	36.88 0.83 0.00	36.24 0.71 0.00	31.70 -0.06 -0.39	30.13 0.26 -0.77	40.21 -0.24 0.00	50.44 1.33 0.00	44.99 1.05 -0.17	38.13 1.28 -0.32	33.09 1.01 -0.41	28.63 0.61 -0.38	26.05 0.18 -0.37	21.21 0.34 -1.09
STEBEN_REC_LFGE 323667	24.65 1.08 -1.14	24.56 1.14 -0.58	21.82 0.97 -0.55	21.15 0.87 -0.49	21.21 0.82 -0.74	26.93 1.31 -0.01	39.71 3.08 0.00	41.88 3.28 0.00	40.54 2.83 0.00	40.67 3.01 0.00	40.68 2.98 0.00	39.61 2.76 0.00	38.21 2.16 0.00	37.52 1.99 0.00	32.99 1.10 -0.51	31.28 1.17 -1.01	41.75 1.29 0.00	52.26 3.15 0.00	46.84 2.84 -0.23	39.54 2.59 -0.42	34.26 2.06 -0.54	29.66 1.52 -0.50	27.01 1.02 -0.49	22.07 0.85 -1.43
STONY___BROOK 24151	32.89 3.07 -7.39	32.16 3.11 -6.21	28.27 2.76 -5.20	26.62 2.71 -4.11	29.62 2.65 -7.32	33.30 3.38 -4.31	46.31 4.98 -4.69	46.42 5.52 -2.30	46.16 5.43 -3.01	46.63 5.50 -3.47	45.72 5.39 -2.63	43.58 5.23 -1.51	48.91 5.26 -7.59	44.09 5.33 -3.23	49.91 4.89 -13.64	48.20 4.60 -14.50	55.05 5.95 -8.65	66.81 7.17 -10.52	52.58 6.87 -1.95	50.08 5.77 -7.78	43.41 4.81 -6.94	40.51 4.06 -8.80	37.69 3.70 -8.49	32.80 2.77 -10.25
STURGEON_POOL_HYD 23609	29.53 2.02 -5.08	27.45 2.03 -2.57	24.53 1.81 -2.42	23.73 1.78 -2.15	24.64 1.73 -3.27	27.89 2.23 -0.05	39.93 3.30 0.00	42.27 3.67 0.00	41.30 3.58 0.00	41.31 3.65 0.00	41.43 3.73 0.00	40.46 3.61 0.00	39.76 3.71 0.00	39.37 3.84 0.00	37.06 3.42 -2.26	36.86 3.26 -4.49	44.58 4.13 0.00	54.17 5.06 0.00	49.70 4.90 -1.04	42.52 4.09 -1.90	37.61 3.48 -2.46	32.82 2.90 -2.29	30.23 2.50 -2.23	28.16 1.86 -6.51
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.94 1.82 -4.70	27.05 1.83 -2.38	24.17 1.62 -2.24	23.39 1.60 -1.99	24.22 1.55 -3.02	27.65 2.00 -0.04	39.60 2.97 0.00	41.92 3.32 0.00	40.96 3.24 0.00	40.98 3.31 0.00	41.06 3.35 0.00	40.12 3.28 0.00	39.40 3.35 0.00	38.94 3.41 0.00	36.55 3.08 -2.09	36.17 2.91 -4.15	44.17 3.72 0.00	53.63 4.52 0.00	49.10 4.38 -0.96	41.97 3.69 -1.75	37.07 3.14 -2.27	32.37 2.63 -2.11	29.80 2.24 -2.06	27.47 1.68 -6.01
SYNERGY___BIOGAS 323694	22.95 -0.20 -0.73	23.08 -0.14 -0.37	20.55 -0.10 -0.35	19.92 -0.18 -0.31	19.88 -0.23 -0.47	25.52 -0.10 -0.01	37.22 0.58 0.00	39.41 0.81 0.00	38.17 0.45 0.00	38.34 0.68 0.00	38.42 0.71 0.00	37.51 0.66 0.00	36.45 0.40 0.00	35.85 0.32 0.00	31.49 -0.22 -0.33	29.78 0.03 -0.64	39.93 -0.53 0.00	49.90 0.78 0.00	44.44 0.53 -0.15	37.53 0.73 -0.27	32.58 0.57 -0.35	28.21 0.25 -0.32	25.76 -0.05 -0.31	20.88 0.18 -0.92
SYRACUSE___ENERGY_ST1 323597	23.11 0.16 -0.52	23.27 0.16 -0.26	20.67 0.12 -0.25	20.13 0.12 -0.22	20.10 0.12 -0.34	25.85 0.23 0.00	37.72 0.44 -0.65	38.99 0.39 0.00	38.05 0.34 0.00	38.85 0.45 -0.73	39.30 0.45 -1.14	38.69 0.44 -1.40	37.78 0.36 -1.37	36.16 0.28 -0.35	31.74 0.13 -0.23	29.68 0.12 -0.46	40.58 0.12 0.00	49.55 0.44 0.00	45.83 0.44 -1.62	38.39 0.40 -1.45	33.33 0.32 -1.34	29.10 0.28 -1.19	26.70 0.25 -0.95	20.66 0.22 -0.65
SYRACUSE___ENERGY_ST2 323598	23.11 0.16 -0.52	23.27 0.16 -0.26	20.67 0.12 -0.25	20.13 0.12 -0.22	20.10 0.12 -0.34	25.85 0.23 0.00	37.72 0.44 -0.65	38.99 0.39 0.00	38.05 0.34 0.00	38.85 0.45 -0.73	39.30 0.45 -1.14	38.69 0.44 -1.40	37.78 0.36 -1.37	36.16 0.28 -0.35	31.74 0.13 -0.23	29.68 0.12 -0.46	40.58 0.12 0.00	49.55 0.44 0.00	45.83 0.44 -1.62	38.39 0.40 -1.45	33.33 0.32 -1.34	29.10 0.28 -1.19	26.70 0.25 -0.95	20.66 0.22 -0.65
SYRACUSE___POWER 24017	23.20 0.22 -0.55	23.35 0.23 -0.28	20.75 0.18 -0.26	20.21 0.18 -0.24	20.18 0.18 -0.36	25.93 0.31 -0.01	37.87 0.58 -0.65	39.18 0.58 0.00	38.24 0.53 0.00	39.03 0.64 -0.73	39.49 0.64 -1.14	38.91 0.66 -1.40	38.00 0.58 -1.37	36.34 0.46 -0.35	31.91 0.28 -0.25	29.86 0.26 -0.49	40.78 0.32 0.00	49.85 0.74 0.00	46.09 0.66 -1.67	38.61 0.58 -1.49	33.52 0.48 -1.38	29.24 0.39 -1.22	26.83 0.36 -0.97	20.74 0.28 -0.68
TRIGEN___CC 323695	31.53 2.76 -6.34	30.12 2.76 -4.52	26.66 2.46 -3.91	25.40 2.41 -3.20	27.43 2.36 -5.43	30.99 3.02 -2.36	43.94 4.36 -2.95	44.84 4.79 -1.45	44.98 4.71 -2.55	45.11 4.75 -2.70	46.06 4.67 -3.69	44.91 4.64 -3.42	48.26 4.62 -7.59	45.20 4.73 -4.95	49.29 4.27 -13.64	47.63 4.02 -14.50	58.35 5.30 -12.60	74.58 6.19 -19.27	51.66 5.95 -1.95	49.35 5.04 -7.78	43.71 4.24 -7.80	44.87 3.62 -13.61	39.82 3.31 -11.01	39.91 2.51 -17.62
UNION___PROCESSING_DRP 323587	23.06 0.00 -0.63	23.19 0.02 -0.32	20.60 0.00 -0.30	20.02 -0.04 -0.27	19.99 -0.06 -0.41	25.67 0.05 -0.01	37.04 0.40 0.00	39.10 0.50 0.00	38.01 0.30 0.00	38.15 0.49 0.00	38.19 0.49 0.00	37.36 0.52 0.00	36.45 0.40 0.00	35.92 0.39 0.00	31.66 0.00 -0.28	29.81 0.15 -0.56	40.29 -0.16 0.00	49.90 0.78 0.00	44.46 0.57 -0.13	37.38 0.62 -0.23	32.47 0.51 -0.30	28.22 0.30 -0.28	25.92 0.15 -0.27	20.83 0.26 -0.79
UPPER HUDSON___HYD 24058	31.55 2.20 -6.92	28.63 2.28 -3.51	25.63 2.03 -3.30	24.69 1.96 -2.93	26.08 1.98 -4.45	28.47 2.79 -0.06	39.67 3.04 0.00	42.27 3.67 0.00	41.11 3.40 0.00	40.67 3.01 0.00	40.38 2.68 0.00	39.35 2.51 0.00	38.50 2.45 0.00	37.91 2.38 0.00	36.83 2.38 -3.07	37.38 2.15 -6.12	43.61 3.16 0.00	52.75 3.63 0.00	48.86 3.68 -1.41	42.10 3.00 -2.57	38.25 3.26 -3.32	33.76 3.04 -3.09	31.24 2.73 -3.01	30.62 2.04 -8.80
UPPER RAQUET___HYD 24056	20.34 -2.08 0.00	20.69 -2.15 0.00	18.43 -1.87 0.00	17.97 -1.82 0.00	17.96 -1.69 0.00	23.31 -2.31 0.00	23.95 -3.11 9.57	35.09 -3.51 0.00	34.36 -3.36 0.00	24.58 -3.39 9.69	19.23 -3.36 15.12	15.05 -3.24 18.56	14.67 -3.28 18.10	27.07 -3.34 5.12	28.46 -2.92 0.00	26.28 -2.82 0.00	37.50 -2.95 0.00	45.28 -3.83 0.00	17.57 -4.46 21.73	14.63 -3.84 18.07	12.67 -3.32 15.67	11.12 -2.85 13.67	12.73 -2.42 10.34	17.77 -2.02 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.94 1.30 -2.22	25.27 1.30 -1.12	22.49 1.14 -1.06	21.86 1.13 -0.94	22.17 1.10 -1.43	27.04 1.41 -0.02	39.01 2.38 0.00	40.99 2.39 0.00	40.01 2.30 0.00	40.00 2.34 0.00	40.08 2.38 0.00	39.13 2.29 0.00	38.29 2.24 0.00	37.80 2.28 0.00	34.38 1.98 -1.03	32.90 1.83 -1.96	42.88 2.43 0.00	52.16 3.05 0.00	47.06 2.84 -0.45	39.65 2.30 -0.82	34.76 2.03 -1.06	30.31 1.69 -0.99	27.99 1.53 -0.96	23.68 1.09 -2.81
VISCHER___FERRY HYD 24020	30.96 1.68 -6.85	28.05 1.74 -3.47	25.13 1.56 -3.26	24.18 1.49 -2.91	25.55 1.49 -4.41	27.67 2.00 -0.06	39.27 2.64 0.00	41.73 3.13 0.00	40.66 2.94 0.00	40.37 2.71 0.00	40.38 2.68 0.00	39.35 2.51 0.00	38.61 2.56 0.00	38.09 2.56 0.00	36.87 2.45 -3.04	37.40 2.24 -6.05	43.65 3.20 0.00	52.84 3.73 0.00	48.80 3.63 -1.40	42.11 3.03 -2.54	37.59 2.63 -3.29	32.96 2.27 -3.06	30.52 2.04 -2.98	30.00 1.50 -8.72
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.33 2.04 -4.86	27.36 2.06 -2.46	24.42 1.81 -2.32	23.66 1.80 -2.06	24.52 1.75 -3.13	27.88 2.23 -0.04	39.97 3.33 0.00	42.34 3.74 0.00	41.37 3.66 0.00	41.43 3.77 0.00	41.51 3.81 0.00	40.56 3.72 0.00	39.84 3.78 0.00	39.44 3.91 0.00	37.02 3.48 -2.16	36.69 3.29 -4.29	44.70 4.25 0.00	54.22 5.11 0.00	49.70 4.94 -0.99	42.51 4.16 -1.81	37.53 3.51 -2.35	32.77 2.96 -2.18	30.15 2.52 -2.13	27.87 1.88 -6.21
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.92 2.47 -5.03	27.86 2.47 -2.55	24.85 2.15 -2.40	24.07 2.14 -2.13	24.96 2.08 -3.24	28.30 2.64 -0.05	40.51 3.88 0.00	42.92 4.32 0.00	42.08 4.37 0.00	42.14 4.48 0.00	42.22 4.52 0.00	41.31 4.46 -0.01	40.52 4.46 0.00	40.11 4.59 0.00	37.76 4.14 -2.24	37.45 3.90 -4.45	45.59 5.14 0.00	55.05 5.94 0.00	50.48 5.69 -1.03	43.19 4.78 -1.88	38.12 4.02 -2.43	33.32 3.43 -2.26	30.68 2.98 -2.20	28.48 2.25 -6.44
WADING RIVER_IC_1 23522	32.38 2.56 -7.40	31.67 2.60 -6.23	27.83 2.31 -5.21	26.21 2.30 -4.12	29.22 2.24 -7.34	32.73 2.79 -4.33	45.52 4.17 -4.71	45.65 4.75 -2.31	45.41 4.68 -3.02	45.84 4.71 -3.48	44.92 4.60 -2.62	42.79 4.46 -1.49	48.18 4.54 -7.59	43.33 4.59 -3.22	49.32 4.30 -13.64	47.65 4.04 -14.50	54.33 5.26 -8.62	65.91 6.34 -10.46	51.71 6.00 -1.95	49.38 5.08 -7.78	42.77 4.18 -6.93	39.85 3.45 -8.76	37.10 3.14 -8.47	32.30 2.33 -10.18
WADING RIVER_IC_2 23547	32.38 2.56 -7.40	31.67 2.60 -6.23	27.83 2.31 -5.21	26.21 2.30 -4.12	29.22 2.24 -7.34	32.73 2.79 -4.33	45.52 4.17 -4.71	45.65 4.75 -2.31	45.41 4.68 -3.02	45.84 4.71 -3.48	44.92 4.60 -2.62	42.79 4.46 -1.49	48.18 4.54 -7.59	43.33 4.59 -3.22	49.32 4.30 -13.64	47.65 4.04 -14.50	54.33 5.26 -8.62	65.91 6.34 -10.46	51.71 6.00 -1.95	49.38 5.08 -7.78	42.77 4.18 -6.93	39.85 3.45 -8.76	37.10 3.14 -8.47	32.30 2.33 -10.18
WADING RIVER_IC_3 23601	32.38 2.56 -7.40	31.67 2.60 -6.23	27.83 2.31 -5.21	26.21 2.30 -4.12	29.22 2.24 -7.34	32.73 2.79 -4.33	45.52 4.17 -4.71	45.65 4.75 -2.31	45.41 4.68 -3.02	45.84 4.71 -3.48	44.92 4.60 -2.62	42.79 4.46 -1.49	48.18 4.54 -7.59	43.33 4.59 -3.22	49.32 4.30 -13.64	47.65 4.04 -14.50	54.33 5.26 -8.62	65.91 6.34 -10.46	51.71 6.00 -1.95	49.38 5.08 -7.78	42.77 4.18 -6.93	39.85 3.45 -8.76	37.10 3.14 -8.47	32.30 2.33 -10.18
WALDEN___HYDRO 24148	29.28 1.93 -4.93	27.28 1.94 -2.50	24.36 1.71 -2.35	23.59 1.70 -2.09	24.45 1.63 -3.17	27.78 2.12 -0.04	39.86 3.22 0.00	42.19 3.59 0.00	41.22 3.51 0.00	41.24 3.58 0.00	41.32 3.62 0.00	40.38 3.54 0.00	39.66 3.60 0.00	39.22 3.69 0.00	36.87 3.29 -2.20	36.61 3.14 -4.36	44.46 4.01 0.00	54.07 4.96 0.00	49.54 4.77 -1.01	42.36 3.98 -1.84	37.44 3.39 -2.39	32.70 2.85 -2.22	30.09 2.42 -2.16	27.90 1.80 -6.32
WARRENSBURG____ 23737	31.55 2.20 -6.92	28.63 2.28 -3.51	25.63 2.03 -3.30	24.69 1.96 -2.93	26.08 1.98 -4.45	28.47 2.79 -0.06	39.67 3.04 0.00	42.27 3.67 0.00	41.11 3.40 0.00	40.67 3.01 0.00	40.38 2.68 0.00	39.35 2.51 0.00	38.50 2.45 0.00	37.91 2.38 0.00	36.83 2.38 -3.07	37.38 2.15 -6.12	43.61 3.16 0.00	52.75 3.63 0.00	48.86 3.68 -1.41	42.10 3.00 -2.57	38.25 3.26 -3.32	33.76 3.04 -3.09	31.24 2.73 -3.01	30.62 2.04 -8.80
WATERSIDE___6 8 9 23538	30.04 2.58 -5.04	28.00 2.60 -2.55	25.00 2.29 -2.40	24.19 2.26 -2.14	25.09 2.20 -3.24	28.40 2.74 -0.05	40.63 3.99 0.00	42.92 4.32 0.00	42.12 4.41 0.00	42.22 4.56 0.00	42.35 4.64 -0.01	41.46 4.60 -0.01	40.72 4.62 -0.05	40.28 4.73 -0.02	37.97 4.27 -2.33	37.65 4.02 -4.52	45.76 5.26 -0.05	55.09 5.94 -0.04	50.62 5.82 -1.03	43.38 4.93 -1.92	38.27 4.15 -2.46	33.46 3.57 -2.26	30.81 3.11 -2.20	28.59 2.37 -6.44
WDELAWARE___HYD 323627	28.97 2.02 -4.52	27.17 2.03 -2.29	24.26 1.81 -2.16	23.51 1.80 -1.92	24.30 1.75 -2.91	27.93 2.28 -0.04	40.11 3.48 0.00	42.39 3.79 0.00	41.41 3.70 0.00	41.35 3.69 0.00	41.47 3.77 0.00	40.49 3.65 0.00	39.76 3.71 0.00	39.37 3.84 0.00	36.72 3.32 -2.02	36.31 3.20 -4.00	44.46 4.01 0.00	54.17 5.06 0.00	49.55 4.86 -0.92	42.28 4.05 -1.69	37.31 3.45 -2.19	32.57 2.90 -2.03	30.01 2.52 -1.98	27.44 1.86 -5.79
WEST BABYLON___IC 23714	32.92 3.23 -7.27	32.12 3.27 -6.01	28.23 2.88 -5.05	26.63 2.83 -4.00	29.51 2.77 -7.10	33.28 3.59 -4.08	46.32 5.20 -4.49	46.51 5.71 -2.20	46.34 5.62 -3.01	46.72 5.65 -3.42	46.13 5.58 -2.85	44.16 5.42 -1.90	49.09 5.44 -7.59	44.62 5.51 -3.58	50.04 5.02 -13.64	48.35 4.75 -14.50	56.14 6.23 -9.46	68.89 7.46 -12.32	52.71 7.00 -1.95	50.26 5.96 -7.78	43.75 4.97 -7.12	41.77 4.23 -9.90	38.64 3.90 -9.24	34.61 2.95 -11.87
WEST CANADA___HYD 24049	22.53 0.27 0.16	23.04 0.28 0.08	20.47 0.24 0.08	19.96 0.24 0.07	19.76 0.22 0.10	25.92 0.31 0.00	37.72 0.44 -0.65	39.07 0.46 0.00	38.13 0.42 0.00	38.70 0.38 -0.67	39.16 0.42 -1.04	38.49 0.37 -1.27	37.65 0.36 -1.24	36.27 0.39 -0.35	31.65 0.35 0.07	29.28 0.32 0.14	40.82 0.36 0.00	49.50 0.39 0.00	45.48 0.39 -1.32	37.93 0.33 -1.07	32.89 0.32 -0.90	28.70 0.28 -0.78	26.33 0.25 -0.58	19.78 0.18 0.18
WESTERN_NY_WIND 24143	22.93 -0.22 -0.73	23.06 -0.16 -0.37	20.53 -0.12 -0.35	19.91 -0.20 -0.31	19.86 -0.26 -0.47	25.49 -0.13 -0.01	37.18 0.55 0.00	39.37 0.77 0.00	38.13 0.42 0.00	38.30 0.64 0.00	38.38 0.68 0.00	37.47 0.63 0.00	36.41 0.36 0.00	35.81 0.28 0.00	31.42 -0.28 -0.33	29.75 0.00 -0.65	39.89 -0.57 0.00	49.85 0.74 0.00	44.39 0.48 -0.15	37.49 0.69 -0.27	32.55 0.54 -0.35	28.18 0.22 -0.32	25.74 -0.08 -0.32	20.86 0.16 -0.92
WESTOVER___LESR 323668	24.86 0.74 -1.69	24.48 0.78 -0.86	21.78 0.67 -0.81	21.14 0.63 -0.72	21.34 0.61 -1.09	26.50 0.87 -0.02	38.28 1.65 0.00	40.38 1.78 0.00	39.30 1.58 0.00	39.36 1.70 0.00	39.40 1.70 0.00	38.50 1.66 0.00	37.56 1.51 0.00	36.99 1.46 0.00	33.17 1.03 -0.76	31.62 1.02 -1.49	41.67 1.21 0.00	51.18 2.06 0.00	46.03 1.92 -0.34	38.83 1.68 -0.62	33.90 1.43 -0.80	29.52 1.13 -0.75	27.14 0.92 -0.73	22.65 0.73 -2.13

WETHRSFD_WT_PWR	23.58	23.61	21.01	20.35	20.35	25.93	38.13	40.30	38.88	38.98	39.06	38.10	36.81	36.17	31.75	30.14	40.21	50.29	45.01	38.06	33.01	28.62	26.10	21.28
323626	0.18	0.28	0.24	0.14	0.08	0.31	1.50	1.70	1.17	1.32	1.36	1.25	0.76	0.64	-0.06	0.18	-0.24	1.18	1.05	1.17	0.89	0.55	0.18	0.28
	-0.97	-0.49	-0.46	-0.41	-0.63	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.86	0.00	0.00	-0.20	-0.36	-0.46	-0.43	-0.42	-1.22
WHAVSTOR_138_KV_BK127_REV_LBMP_G	29.26	27.29	24.37	23.60	24.47	27.81	39.82	42.19	41.26	41.28	41.36	40.46	39.69	39.26	36.90	36.58	44.54	54.02	49.53	42.33	37.40	32.67	30.07	27.82
345015	1.97	1.99	1.75	1.74	1.69	2.15	3.19	3.59	3.54	3.62	3.66	3.61	3.64	3.73	3.36	3.17	4.08	4.91	4.77	3.98	3.39	2.85	2.45	1.82
	-4.87	-2.46	-2.32	-2.06	-3.13	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-4.30	0.00	0.00	-0.99	-1.81	-2.35	-2.18	-2.13	-6.22
YORK__WARBASSE	30.04	27.93	25.00	24.19	25.09	28.37	40.59	42.89	42.12	42.22	42.35	41.46	40.72	40.28	37.97	37.65	45.81	55.19	50.71	43.45	38.30	33.48	30.86	28.61
23770	2.58	2.54	2.29	2.26	2.20	2.71	3.96	4.28	4.41	4.56	4.64	4.60	4.62	4.73	4.27	4.02	5.30	6.04	5.91	5.01	4.18	3.59	3.16	2.39
	-5.04	-2.56	-2.41	-2.14	-3.25	-0.05	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.05	-0.02	-2.33	-4.52	-0.05	-0.04	-1.03	-1.92	-2.46	-2.26	-2.20	-6.44