

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/24/2019

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	37.07	30.52	29.34	27.72	25.22	29.35	24.24	47.47	29.05	30.08	40.71	27.28	28.58	27.73	25.23	28.05	24.09	25.13	46.48	28.86	25.56	21.45	13.96	17.48
24138	1.87	2.29	1.79	2.16	2.05	2.36	2.50	4.82	3.07	3.23	4.46	3.06	3.15	2.89	2.83	2.83	2.37	2.77	5.09	3.03	2.59	1.84	1.48	1.51
	-15.79	-3.47	-7.24	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-2.14	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
74TH STREET_GT_1	37.10	30.55	29.36	27.75	25.24	29.38	24.26	47.53	29.09	30.13	40.76	27.32	28.62	27.76	25.26	28.08	24.12	25.16	46.52	28.90	25.59	21.47	13.97	17.50
24260	1.89	2.32	1.81	2.19	2.07	2.39	2.52	4.88	3.11	3.27	4.51	3.10	3.19	2.92	2.86	2.85	2.40	2.80	5.14	3.07	2.62	1.86	1.49	1.52
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-2.14	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
74TH STREET_GT_2	37.10	30.55	29.36	27.75	25.24	29.38	24.26	47.53	29.09	30.13	40.76	27.32	28.62	27.76	25.26	28.08	24.12	25.16	46.52	28.90	25.59	21.47	13.97	17.50
24261	1.89	2.32	1.81	2.19	2.07	2.39	2.52	4.88	3.11	3.27	4.51	3.10	3.19	2.92	2.86	2.85	2.40	2.80	5.14	3.07	2.62	1.86	1.49	1.52
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-2.14	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
ADK HUDSON___FALLS	42.53	31.46	31.85	27.62	25.01	29.77	23.79	46.50	28.25	29.22	39.47	26.39	27.97	27.86	24.76	28.77	24.69	24.65	45.61	28.81	25.82	22.69	13.59	17.79
24011	1.63	1.98	1.68	2.06	1.83	2.26	2.06	3.85	2.27	2.37	3.22	2.16	2.46	2.23	2.08	2.21	1.81	2.19	3.88	2.28	1.99	1.43	1.11	1.14
	-21.48	-4.72	-9.85	-0.01	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-2.93	-1.06	-4.97	-4.35	-0.38	-1.33	-2.64	-3.24	-6.22	0.00	-2.52
ADK RESOURCE___RCVRY	42.59	31.74	31.99	27.91	25.26	30.06	24.10	47.07	28.59	29.58	39.95	26.69	28.29	28.13	25.05	29.00	24.91	24.94	46.12	29.08	26.06	22.82	13.73	17.92
23798	1.88	2.30	1.91	2.34	2.09	2.57	2.36	4.42	2.61	2.72	3.70	2.46	2.79	2.53	2.37	2.49	2.07	2.48	4.39	2.59	2.26	1.62	1.25	1.30
	-21.29	-4.68	-9.77	0.00	0.00	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-2.90	-1.05	-4.93	-4.31	-0.38	-1.32	-2.61	-3.21	-6.17	0.00	-2.50
ADK S GLENS___FALLS	42.53	31.46	31.85	27.62	25.01	29.77	23.79	46.50	28.25	29.22	39.47	26.39	27.97	27.86	24.76	28.77	24.69	24.65	45.61	28.81	25.82	22.69	13.59	17.79
24028	1.63	1.98	1.68	2.06	1.83	2.26	2.06	3.85	2.27	2.37	3.22	2.16	2.46	2.23	2.08	2.21	1.81	2.19	3.88	2.28	1.99	1.43	1.11	1.14
	-21.48	-4.72	-9.85	-0.01	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-2.93	-1.06	-4.97	-4.35	-0.38	-1.33	-2.64	-3.24	-6.22	0.00	-2.52
ADK_NYS___DAM	42.02	31.38	31.54	27.54	24.97	29.63	23.71	46.41	28.22	29.19	39.42	26.35	27.86	27.70	24.75	28.57	24.54	24.54	45.40	28.68	25.70	22.49	13.59	17.80
23527	1.66	2.01	1.62	1.98	1.80	2.17	1.97	3.76	2.24	2.33	3.17	2.13	2.35	2.14	2.09	2.12	1.77	2.09	3.69	2.23	1.95	1.39	1.11	1.22
	-20.94	-4.60	-9.61	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-2.87	-1.04	-4.87	-4.25	-0.37	-1.30	-2.57	-3.16	-6.07	0.00	-2.46
AIR_PRODUCTS___DRP	41.11	30.64	30.91	27.01	24.52	28.89	22.65	44.19	26.96	27.88	37.66	25.20	26.56	26.47	23.61	27.31	23.57	23.51	43.49	27.51	24.67	21.80	13.22	17.42
24190	1.11	1.36	1.16	1.45	1.35	1.47	0.92	1.54	0.98	1.02	1.41	0.98	1.07	0.99	0.98	1.00	0.89	1.06	1.81	1.11	0.98	0.80	0.74	0.88
	-20.57	-4.52	-9.44	0.00	0.00	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.79	-1.01	-4.73	-4.15	-0.37	-1.28	-2.53	-3.10	-5.96	0.00	-2.41
ALBANY___1	41.11	30.64	30.91	27.01	24.52	28.89	22.65	44.19	26.96	27.88	37.66	25.20	26.56	26.47	23.61	27.31	23.57	23.51	43.49	27.51	24.67	21.80	13.22	17.42
23571	1.11	1.36	1.16	1.45	1.35	1.47	0.92	1.54	0.98	1.02	1.41	0.98	1.07	0.99	0.98	1.00	0.89	1.06	1.81	1.11	0.98	0.80	0.74	0.88
	-20.57	-4.52	-9.44	0.00	0.00	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.79	-1.01	-4.73	-4.15	-0.37	-1.28	-2.53	-3.10	-5.96	0.00	-2.41
ALBANY___2	41.11	30.64	30.91	27.01	24.52	28.89	22.65	44.19	26.96	27.88	37.66	25.20	26.56	26.47	23.61	27.31	23.57	23.51	43.49	27.51	24.67	21.80	13.22	17.42
23572	1.11	1.36	1.16	1.45	1.35	1.47	0.92	1.54	0.98	1.02	1.41	0.98	1.07	0.99	0.98	1.00	0.89	1.06	1.81	1.11	0.98	0.80	0.74	0.88
	-20.57	-4.52	-9.44	0.00	0.00	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.79	-1.01	-4.73	-4.15	-0.37	-1.28	-2.53	-3.10	-5.96	0.00	-2.41
ALBANY___3	41.11	30.64	30.91	27.01	24.52	28.89	22.65	44.19	26.96	27.88	37.66	25.20	26.56	26.47	23.61	27.31	23.57	23.51	43.49	27.51	24.67	21.80	13.22	17.42
23573	1.11	1.36	1.16	1.45	1.35	1.47	0.92	1.54	0.98	1.02	1.41	0.98	1.07	0.99	0.98	1.00	0.89	1.06	1.81	1.11	0.98	0.80	0.74	0.88
	-20.57	-4.52	-9.44	0.00	0.00	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.79	-1.01	-4.73	-4.15	-0.37	-1.28	-2.53	-3.10	-5.96	0.00	-2.41
ALBANY___4	41.11	30.64	30.91	27.01	24.52	28.89	22.65	44.19	26.96	27.88	37.66	25.20	26.56	26.47	23.61	27.31	23.57	23.51	43.49	27.51	24.67	21.80	13.22	17.42
23574	1.11	1.36	1.16	1.45	1.35	1.47	0.92	1.54	0.98	1.02	1.41	0.98	1.07	0.99	0.98	1.00	0.89	1.06	1.81	1.11	0.98	0.80	0.74	0.88
	-20.57	-4.52	-9.44	0.00	0.00	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-2.79	-1.01	-4.73	-4.15	-0.37	-1.28	-2.53	-3.10	-5.96	0.00	-2.41

ALBANY___LFGE 323615	41.58 1.29 -20.87	30.92 1.57 -4.59	31.21 1.32 -9.58	27.22 1.66 0.00	24.71 1.53 0.00	29.17 1.72 -1.91	22.97 1.23 0.00	44.86 2.21 0.00	27.36 1.38 0.00	28.29 1.44 0.00	38.22 1.97 0.00	25.57 1.34 0.00	26.95 1.45 -0.25	26.85 1.33 -2.83	23.96 1.31 -1.03	27.71 1.32 -4.80	23.92 1.18 -4.21	23.87 1.42 -0.37	44.15 2.45 -1.29	27.92 1.48 -2.56	25.03 1.29 -3.15	22.08 1.00 -6.05	13.35 0.87 0.00	17.57 0.99 -2.45
ALCOA_RYNLDS___DRP 24188	18.68 -0.74 0.00	23.89 -0.87 0.00	19.62 -0.69 0.00	24.76 -0.80 0.00	22.44 -0.73 0.00	24.63 -0.91 0.00	20.87 -0.86 0.00	40.91 -1.74 0.00	25.00 -0.98 0.00	25.80 -1.05 0.00	34.78 -1.47 0.00	23.35 -0.88 0.00	24.30 -0.95 0.00	21.83 -0.87 0.00	20.78 -0.84 0.00	20.66 -0.93 0.00	17.69 -0.85 0.00	21.00 -1.08 0.00	38.40 -2.01 0.00	22.64 -1.24 0.00	19.61 -0.98 0.00	14.28 -0.76 0.00	11.91 -0.57 0.00	13.51 -0.61 0.00
ALCOA___DSASP 323711	18.68 -0.74 0.00	23.89 -0.87 0.00	19.62 -0.69 0.00	24.76 -0.80 0.00	22.44 -0.73 0.00	24.63 -0.91 0.00	20.87 -0.86 0.00	40.91 -1.74 0.00	25.00 -0.98 0.00	25.80 -1.05 0.00	34.78 -1.47 0.00	23.35 -0.88 0.00	24.30 -0.95 0.00	21.83 -0.87 0.00	20.78 -0.84 0.00	20.66 -0.93 0.00	17.69 -0.85 0.00	21.00 -1.08 0.00	38.40 -2.01 0.00	22.64 -1.24 0.00	19.61 -0.98 0.00	14.28 -0.76 0.00	11.91 -0.57 0.00	13.51 -0.61 0.00
ALLEGHENY___COGEN 23514	22.29 0.12 -2.74	25.38 0.01 -0.60	21.74 0.17 -1.26	25.79 0.23 0.00	23.37 0.19 0.00	26.41 0.62 -0.25	23.77 0.93 -1.10	64.69 2.81 -19.23	33.95 1.11 -6.86	37.26 1.28 -9.12	53.22 2.02 -14.95	27.10 0.91 -1.97	29.61 0.90 -3.47	29.02 0.65 -5.67	24.92 0.53 -2.76	30.68 0.81 -8.28	20.76 0.60 -1.64	23.23 0.79 -0.36	44.91 1.73 -2.78	29.75 0.98 -4.89	31.07 0.76 -9.72	28.98 0.67 -13.27	14.66 0.32 -1.85	14.57 0.12 -0.32
ALTONA_WT_PWR 323606	18.32 -1.11 0.00	23.36 -1.40 0.00	19.16 -1.15 0.00	24.33 -1.23 0.00	22.31 -0.87 0.00	24.84 -0.70 0.00	21.11 -0.63 0.00	41.85 -0.80 0.00	25.86 -0.12 0.00	26.68 -0.18 0.00	35.73 -0.52 0.00	23.96 -0.26 0.00	24.95 -0.30 0.00	22.40 -0.29 0.00	21.24 -0.39 0.00	20.93 -0.65 0.00	17.89 -0.64 0.00	21.19 -0.89 0.00	38.71 -1.69 0.00	22.58 -1.31 0.00	19.41 -1.19 0.00	14.02 -1.01 0.00	11.66 -0.82 0.00	13.30 -0.83 0.00
AMERICAN_REF_FUEL 24010	19.91 -1.87 -2.35	22.80 -2.48 -0.52	19.57 -1.83 -1.08	23.28 -2.28 0.00	21.02 -2.15 0.00	23.73 -2.03 -0.22	10.81 -1.54 9.39	-106.19 -1.90 146.94	-25.52 -1.98 49.52	-47.16 -1.81 72.22	-34.98 -2.16 69.07	12.55 -2.07 9.60	6.44 -2.17 16.64	-4.78 -2.10 25.38	6.95 -2.05 12.62	-14.62 -1.66 34.55	12.05 -1.71 4.78	18.65 -1.98 1.45	24.66 -3.27 12.48	0.11 -2.01 21.77	-26.02 -1.86 44.75	-37.34 -1.12 51.26	2.40 -1.09 8.99	13.00 -1.40 -0.28
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.18 -0.90 -2.66	24.03 -1.32 -0.58	20.62 -0.92 -1.22	24.43 -1.13 0.00	22.14 -1.04 0.00	25.22 -0.57 -0.24	28.95 -0.22 -7.43	170.31 0.75 -126.91	69.02 -0.45 -43.49	86.09 -0.22 -59.45	126.01 0.00 -89.76	35.35 -0.66 -11.79	44.87 -0.71 -20.34	53.72 -0.79 -31.82	36.47 -0.88 -15.72	66.78 -0.59 -45.78	24.63 -0.86 -6.96	23.11 -0.84 -1.88	54.96 -1.08 -15.63	50.43 -0.78 -27.32	75.23 -0.97 -55.62	89.41 -0.51 -74.88	22.90 -0.63 -11.05	13.50 -0.94 -0.31
ARTHUR_KILL_GT_1 23520	37.20 1.99 -15.79	30.64 2.41 -3.47	29.46 1.90 -7.25	27.88 2.32 0.00	25.36 2.19 0.00	29.51 2.52 -1.44	24.37 2.63 0.00	47.64 4.98 0.00	29.09 3.10 -0.01	30.09 3.22 -0.01	40.49 4.24 0.00	27.18 2.95 -0.01	28.50 3.05 -0.20	27.64 2.80 -2.15	25.15 2.75 -0.78	27.95 2.73 -3.64	24.00 2.28 -3.19	25.01 2.64 -0.28	46.27 4.89 -0.98	28.84 3.02 -1.94	25.58 2.61 -2.38	21.45 1.84 -4.57	13.98 1.50 0.00	17.51 1.53 -1.85
ARTHUR_KILL_2 23512	37.20 1.99 -15.79	30.64 2.41 -3.47	29.46 1.90 -7.25	27.88 2.32 0.00	25.36 2.19 0.00	29.51 2.52 -1.44	24.37 2.63 0.00	47.64 4.98 0.00	29.09 3.10 -0.01	30.09 3.22 -0.01	40.49 4.24 0.00	27.18 2.95 -0.01	28.50 3.05 -0.20	27.64 2.80 -2.15	25.15 2.75 -0.78	27.95 2.73 -3.64	24.00 2.28 -3.19	25.01 2.64 -0.28	46.27 4.89 -0.98	28.84 3.02 -1.94	25.58 2.61 -2.38	21.45 1.84 -4.57	13.98 1.50 0.00	17.51 1.53 -1.85
ARTHUR_KILL_3 23513	36.98 1.77 -15.79	30.39 2.16 -3.47	29.24 1.68 -7.25	27.59 2.03 0.00	25.11 1.93 0.00	29.21 2.22 -1.44	24.12 2.38 0.00	47.16 4.51 0.00	28.87 2.89 0.00	29.90 3.05 0.00	40.54 4.29 0.00	27.19 2.96 0.00	28.47 3.03 -0.19	27.63 2.79 -2.14	25.15 2.75 -0.78	27.95 2.72 -3.64	23.99 2.27 -3.19	25.01 2.64 -0.28	46.26 4.87 -0.98	28.74 2.91 -1.94	25.46 2.49 -2.38	21.38 1.77 -4.57	13.91 1.43 0.00	17.43 1.45 -1.85
ARTHUR_KILL_COGEN 323718	37.20 1.99 -15.79	30.64 2.41 -3.47	29.46 1.90 -7.25	27.88 2.32 0.00	25.36 2.19 0.00	29.51 2.52 -1.44	24.37 2.63 0.00	47.64 4.98 0.00	29.09 3.10 -0.01	30.09 3.22 -0.01	40.49 4.24 0.00	27.18 2.95 -0.01	28.50 3.05 -0.20	27.64 2.80 -2.15	25.15 2.75 -0.78	27.95 2.73 -3.64	24.00 2.28 -3.19	25.01 2.64 -0.28	46.27 4.89 -0.98	28.84 3.02 -1.94	25.58 2.61 -2.38	21.45 1.84 -4.57	13.98 1.50 0.00	17.51 1.53 -1.85
ASHOKAN____ 23654	38.81 2.31 -17.08	31.36 2.85 -3.75	30.42 2.27 -7.84	28.35 2.78 0.00	25.80 2.62 0.00	30.20 3.10 -1.56	24.77 3.03 0.00	48.70 6.05 0.00	29.70 3.71 0.00	30.75 3.89 0.00	41.60 5.35 0.00	27.81 3.58 0.00	29.15 3.70 -0.21	28.39 3.38 -2.32	25.68 3.22 -0.84	28.81 3.29 -3.94	24.82 2.84 -3.45	25.85 3.46 -0.30	47.83 6.37 -1.06	29.75 3.77 -2.10	26.32 3.15 -2.58	22.21 2.23 -4.95	14.24 1.77 0.00	17.94 1.81 -2.00
ASTORIA_EAST_ENERGY_CC1 323581	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.34 2.61 0.00	47.67 5.02 0.00	29.16 3.17 -0.01	30.19 3.33 -0.01	40.82 4.56 0.00	27.38 3.15 -0.01	28.72 3.27 -0.20	27.84 3.01 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.16 2.44 -3.19	25.19 2.83 -0.28	46.46 5.08 -0.98	28.93 3.11 -1.94	25.66 2.68 -2.38	21.46 1.85 -4.57	14.00 1.51 0.00	17.51 1.53 -1.85
ASTORIA_EAST_ENERGY_CC2 323582	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.34 2.61 0.00	47.67 5.02 0.00	29.16 3.17 -0.01	30.19 3.33 -0.01	40.82 4.56 0.00	27.38 3.15 -0.01	28.72 3.27 -0.20	27.84 3.01 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.16 2.44 -3.19	25.19 2.83 -0.28	46.46 5.08 -0.98	28.93 3.11 -1.94	25.65 2.68 -2.38	21.45 1.84 -4.57	14.00 1.51 0.00	17.50 1.53 -1.85
ASTORIA_GT2_I 24094	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.34 2.61 0.00	47.67 5.02 0.00	29.16 3.17 -0.01	30.19 3.33 -0.01	40.82 4.56 0.00	27.38 3.15 -0.01	28.72 3.27 -0.20	27.84 3.01 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.16 2.44 -3.19	25.19 2.83 -0.28	46.46 5.08 -0.98	28.93 3.11 -1.94	25.66 2.68 -2.38	21.46 1.85 -4.57	14.00 1.51 0.00	17.51 1.53 -1.85

ASTORIA_GT2_2 24095	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.34 2.61 0.00	47.67 5.02 0.00	29.16 3.17 -0.01	30.19 3.33 -0.01	40.82 4.56 0.00	27.38 3.15 -0.01	28.72 3.27 -0.20	27.84 3.01 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.16 2.44 -3.19	25.19 2.83 -0.28	46.46 5.08 -0.98	28.93 3.11 -1.94	25.66 2.68 -2.38	21.46 1.85 -4.57	14.00 1.51 0.00	17.51 1.53 -1.85
ASTORIA_GT2_3 24096	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.34 2.61 0.00	47.67 5.02 0.00	29.16 3.17 -0.01	30.19 3.33 -0.01	40.82 4.56 0.00	27.38 3.15 -0.01	28.72 3.27 -0.20	27.84 3.01 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.16 2.44 -3.19	25.19 2.83 -0.28	46.46 5.08 -0.98	28.93 3.11 -1.94	25.66 2.68 -2.38	21.46 1.85 -4.57	14.00 1.51 0.00	17.51 1.53 -1.85
ASTORIA_GT2_4 24097	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.34 2.61 0.00	47.67 5.02 0.00	29.16 3.17 -0.01	30.19 3.33 -0.01	40.82 4.56 0.00	27.38 3.15 -0.01	28.72 3.27 -0.20	27.84 3.01 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.16 2.44 -3.19	25.19 2.83 -0.28	46.46 5.08 -0.98	28.93 3.11 -1.94	25.66 2.68 -2.38	21.46 1.85 -4.57	14.00 1.51 0.00	17.51 1.53 -1.85
ASTORIA_GT3_1 24098	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.34 2.61 0.00	47.67 5.02 0.00	29.16 3.17 -0.01	30.19 3.33 -0.01	40.82 4.56 0.00	27.38 3.15 -0.01	28.72 3.27 -0.20	27.84 3.01 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.16 2.44 -3.19	25.19 2.83 -0.28	46.46 5.08 -0.98	28.93 3.11 -1.94	25.66 2.68 -2.38	21.46 1.85 -4.57	14.00 1.51 0.00	17.51 1.53 -1.85
ASTORIA_GT3_2 24099	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.34 2.61 0.00	47.67 5.02 0.00	29.16 3.17 -0.01	30.19 3.33 -0.01	40.82 4.56 0.00	27.38 3.15 -0.01	28.72 3.27 -0.20	27.84 3.01 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.16 2.44 -3.19	25.19 2.83 -0.28	46.46 5.08 -0.98	28.93 3.11 -1.94	25.66 2.68 -2.38	21.46 1.85 -4.57	14.00 1.51 0.00	17.51 1.53 -1.85
ASTORIA_GT3_3 24100	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.34 2.61 0.00	47.67 5.02 0.00	29.16 3.17 -0.01	30.19 3.33 -0.01	40.82 4.56 0.00	27.38 3.15 -0.01	28.72 3.27 -0.20	27.84 3.01 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.16 2.44 -3.19	25.19 2.83 -0.28	46.46 5.08 -0.98	28.93 3.11 -1.94	25.66 2.68 -2.38	21.46 1.85 -4.57	14.00 1.51 0.00	17.51 1.53 -1.85
ASTORIA_GT3_4 24101	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.34 2.61 0.00	47.67 5.02 0.00	29.16 3.17 -0.01	30.19 3.33 -0.01	40.82 4.56 0.00	27.38 3.15 -0.01	28.72 3.27 -0.20	27.84 3.01 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.16 2.44 -3.19	25.19 2.83 -0.28	46.46 5.08 -0.98	28.93 3.11 -1.94	25.66 2.68 -2.38	21.46 1.85 -4.57	14.00 1.51 0.00	17.51 1.53 -1.85
ASTORIA_GT4_1 24102	37.13 1.92 -15.79	30.58 2.35 -3.47	29.40 1.85 -7.25	27.81 2.25 0.00																				

ASTORIA_GT_13 24227	37.14	30.61	29.40	27.81	25.29	29.45	24.33	47.67	29.18	30.22	40.85	27.40	28.71	27.83	25.32	28.13	24.16	25.20	46.51	28.93	25.61	21.47	13.98	17.50
	1.93	2.38	1.85	2.24	2.12	2.46	2.59	5.01	3.20	3.36	4.60	3.17	3.26	2.99	2.92	2.91	2.44	2.84	5.13	3.10	2.64	1.86	1.50	1.53
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
ASTORIA_GT_5 24106	37.13	30.58	29.40	27.81	25.31	29.45	24.34	47.67	29.16	30.19	40.82	27.38	28.72	27.84	25.33	28.14	24.16	25.19	46.46	28.93	25.66	21.46	14.00	17.51
	1.92	2.35	1.85	2.25	2.13	2.46	2.61	5.02	3.17	3.33	4.56	3.15	3.27	3.01	2.93	2.91	2.44	2.83	5.08	3.11	2.68	1.85	1.51	1.53
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
ASTORIA_GT_7 24107	37.13	30.58	29.40	27.81	25.31	29.45	24.34	47.67	29.16	30.19	40.82	27.38	28.72	27.84	25.33	28.14	24.16	25.19	46.46	28.93	25.66	21.46	14.00	17.51
	1.92	2.35	1.85	2.25	2.13	2.46	2.61	5.02	3.17	3.33	4.56	3.15	3.27	3.01	2.93	2.91	2.44	2.83	5.08	3.11	2.68	1.85	1.51	1.53
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
ASTORIA_GT_8 24108	37.13	30.58	29.40	27.81	25.31	29.45	24.34	47.67	29.16	30.19	40.82	27.38	28.72	27.84	25.33	28.14	24.16	25.19	46.46	28.93	25.66	21.46	14.00	17.51
	1.92	2.35	1.85	2.25	2.13	2.46	2.61	5.02	3.17	3.33	4.56	3.15	3.27	3.01	2.93	2.91	2.44	2.83	5.08	3.11	2.68	1.85	1.51	1.53
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
ASTORIA___2 24149	37.13	30.58	29.40	27.81	25.31	29.45	24.34	47.67	29.16	30.19	40.82	27.38	28.72	27.84	25.33	28.14	24.16	25.19	46.46	28.93	25.66	21.46	14.00	17.51
	1.92	2.35	1.85	2.25	2.13	2.46	2.61	5.02	3.17	3.33	4.56	3.15	3.27	3.01	2.93	2.91	2.44	2.83	5.08	3.11	2.68	1.85	1.51	1.53
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
ASTORIA___3 23516	37.14	30.61	29.40	27.81	25.29	29.45	24.33	47.67	29.18	30.22	40.85	27.40	28.71	27.83	25.32	28.13	24.16	25.20	46.51	28.93	25.61	21.47	13.98	17.50
	1.93	2.38	1.85	2.24	2.12	2.46	2.59	5.01	3.20	3.36	4.60	3.17	3.26	2.99	2.92	2.91	2.44	2.84	5.13	3.10	2.64	1.86	1.50	1.53
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
ASTORIA___4 23517	37.13	30.58	29.40	27.81	25.31	29.45	24.34	47.67	29.16	30.19	40.82	27.38	28.72	27.84	25.33	28.14	24.16	25.19	46.46	28.93	25.66	21.46	14.00	17.51
	1.92	2.35	1.85	2.25	2.13	2.46	2.61	5.02	3.17	3.33	4.56	3.15	3.27	3.01	2.93	2.91	2.44	2.83	5.08	3.11	2.68	1.85	1.51	1.53
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
ASTORIA___5 23518	37.14	30.61	29.40	27.81	25.29	29.45	24.33	47.67	29.18	30.22	40.85	27.40	28.71	27.83	25.32	28.13	24.16	25.20	46.51	28.93	25.61	21.47	13.98	17.50
	1.93	2.38	1.85	2.24	2.12	2.46	2.59	5.01	3.20	3.36	4.60	3.17	3.26	2.99	2.92	2.91	2.44	2.84	5.13	3.10	2.64	1.86	1.50	1.53
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
AST_ENERGY_2_CC3 323677	37.02	30.45	29.29	27.66	25.18	29.27	24.20	47.32	28.98	30.03	40.59	27.23	28.52	27.67	25.19	27.99	24.05	25.08	46.32	28.79	25.52	21.42	13.93	17.44
	1.81	2.22	1.73	2.10	2.00	2.28	2.46	4.67	3.00	3.17	4.34	3.01	3.08	2.84	2.79	2.77	2.33	2.72	4.94	2.96	2.55	1.81	1.45	1.46
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-2.14	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
AST_ENERGY_2_CC4 323678	37.02	30.45	29.29	27.66	25.18	29.27	24.20	47.32	28.98	30.03	40.59	27.23	28.52	27.67	25.19	27.99	24.05	25.08	46.32	28.79	25.52	21.42	13.93	17.44
	1.81	2.22	1.73	2.10	2.00	2.28	2.46	4.67	3.00	3.17	4.34	3.01	3.08	2.84	2.79	2.77	2.33	2.72	4.94	2.96	2.55	1.81	1.45	1.46
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-2.14	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
ATHENS_STG_1 23668	38.74	30.22	29.81	27.01	24.53	28.76	23.14	45.28	27.62	28.57	38.59	25.82	27.14	26.69	24.03	27.29	23.48	23.92	44.30	27.78	24.76	21.33	13.33	17.16
	1.20	1.48	1.18	1.44	1.35	1.56	1.40	2.63	1.64	1.72	2.33	1.59	1.68	1.54	1.51	1.52	1.30	1.52	2.77	1.67	1.44	1.04	0.85	0.91
	-18.12	-3.98	-8.32	0.00	0.00	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-2.46	-0.89	-4.18	-3.66	-0.32	-1.12	-2.23	-2.73	-5.25	0.00	-2.13
ATHENS_STG_2 23670	38.74	30.22	29.81	27.01	24.53	28.76	23.14	45.28	27.62	28.57	38.59	25.82	27.14	26.69	24.03	27.29	23.48	23.92	44.30	27.78	24.76	21.33	13.33	17.16
	1.20	1.48	1.18	1.44	1.35	1.56	1.40	2.63	1.64	1.72	2.33	1.59	1.68	1.54	1.51	1.52	1.30	1.52	2.77	1.67	1.44	1.04	0.85	0.91
	-18.12	-3.98	-8.32	0.00	0.00	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-2.46	-0.89	-4.18	-3.66	-0.32	-1.12	-2.23	-2.73	-5.25	0.00	-2.13
ATHENS_STG_3 23677	38.74	30.22	29.81	27.01	24.53	28.76	23.14	45.28	27.62	28.57	38.59	25.82	27.14	26.69	24.03	27.29	23.48	23.92	44.30	27.78	24.76	21.33	13.33	17.16
	1.20	1.48	1.18	1.44	1.35	1.56	1.40	2.63	1.64	1.72	2.33	1.59	1.68	1.54	1.51	1.52	1.30	1.52	2.77	1.67	1.44	1.04	0.85	0.91
	-18.12	-3.98	-8.32	0.00	0.00	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-2.46	-0.89	-4.18	-3.66	-0.32	-1.12	-2.23	-2.73	-5.25	0.00	-2.13
AUBURN___LFGE 323710	21.67	25.45	21.46	25.83	23.40	26.04	22.14	43.69	26.45	27.37	37.03	24.62	25.70	23.34	22.06	22.48	19.29	22.57	41.47	24.67	21.30	15.94	12.67	14.51
	0.23	0.24	0.22	0.27	0.23	0.31	0.40	1.04	0.47	0.51	0.78	0.39	0.43	0.37	0.34	0.43	0.35	0.46	0.94	0.54	0.41	0.32	0.19	0.15
	-2.02	-0.44	-0.93	0.00	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.27	-0.10	-0.46	-0.41	-0.04	-0.13	-0.25	-0.30	-0.58	0.00	-0.24
BABYLON_RES_REC 323704	37.66	31.14	29.83	28.30	25.77	30.03	24.96	48.92	30.18	31.52	46.10	36.70	44.40	45.10	37.91	38.40	31.10	25.71	47.42	29.36	25.94	21.86	14.25	17.88
	2.44	2.91	2.27	2.74	2.59	3.04	3.22	6.27	3.96	4.08	5.52	3.81	3.93	3.58	3.49	3.44	2.92	3.34	6.04	3.53	2.96	2.25	1.77	1.90
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	-0.01	-0.24	-0.59	-4.33	-8.67	-15.23	-18.82	-12.79	-13.38	-9.65	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85

BARRETT_IC_1 23704	37.29 2.07 -15.79	30.69 2.46 -3.47	29.45 1.90 -7.25	27.84 2.28 0.00	25.35 2.17 0.00	29.53 2.55 -1.44	24.46 2.72 0.00	47.65 5.00 0.00	29.17 3.18 -0.01	30.10 3.24 0.00	45.15 4.61 -4.29	36.02 3.20 -8.59	43.81 3.33 -15.23	44.58 3.06 -18.82	37.33 2.98 -12.73	37.89 2.98 -13.33	30.54 2.42 -9.59	25.17 2.80 -0.28	46.52 5.14 -0.98	28.90 3.07 -1.94	25.54 2.57 -2.38	21.48 1.87 -4.57	13.98 1.50 0.00	17.60 1.62 -1.85
BARRETT_IC_10 23701	37.29 2.07 -15.79	30.69 2.46 -3.47	29.45 1.90 -7.25	27.84 2.28 0.00	25.35 2.17 0.00	29.53 2.55 -1.44	24.46 2.72 0.00	47.65 5.00 0.00	29.17 3.18 -0.01	30.10 3.24 0.00	45.15 4.61 -4.29	36.02 3.20 -8.59	43.81 3.33 -15.23	44.58 3.06 -18.82	37.33 2.98 -12.73	37.89 2.98 -13.33	30.54 2.42 -9.59	25.17 2.80 -0.28	46.52 5.14 -0.98	28.90 3.07 -1.94	25.54 2.57 -2.38	21.48 1.87 -4.57	13.98 1.50 0.00	17.60 1.62 -1.85
BARRETT_IC_11 23702	37.29 2.07 -15.79	30.69 2.46 -3.47	29.45 1.90 -7.25	27.84 2.28 0.00	25.35 2.17 0.00	29.53 2.55 -1.44	24.46 2.72 0.00	47.65 5.00 0.00	29.17 3.18 -0.01	30.10 3.24 0.00	45.15 4.61 -4.29	36.02 3.20 -8.59	43.81 3.33 -15.23	44.58 3.06 -18.82	37.33 2.98 -12.73	37.89 2.98 -13.33	30.54 2.42 -9.59	25.17 2.80 -0.28	46.52 5.14 -0.98	28.90 3.07 -1.94	25.54 2.57 -2.38	21.48 1.87 -4.57	13.98 1.50 0.00	17.60 1.62 -1.85
BARRETT_IC_12 23703	37.29 2.07 -15.79	30.69 2.46 -3.47	29.45 1.90 -7.25	27.84 2.28 0.00	25.35 2.17 0.00	29.53 2.55 -1.44	24.46 2.72 0.00	47.65 5.00 0.00	29.17 3.18 -0.01	30.10 3.24 0.00	45.15 4.61 -4.29	36.02 3.20 -8.59	43.81 3.33 -15.23	44.58 3.06 -18.82	37.33 2.98 -12.73	37.89 2.98 -13.33	30.54 2.42 -9.59	25.17 2.80 -0.28	46.52 5.14 -0.98	28.90 3.07 -1.94	25.54 2.57 -2.38	21.48 1.87 -4.57	13.98 1.50 0.00	17.60 1.62 -1.85
BARRETT_IC_2 23705	37.29 2.07 -15.79	30.69 2.46 -3.47	29.45 1.90 -7.25	27.84 2.28 0.00	25.35 2.17 0.00	29.53 2.55 -1.44	24.46 2.72 0.00	47.65 5.00 0.00	29.17 3.18 -0.01	30.10 3.24 0.00	45.15 4.61 -4.29	36.02 3.20 -8.59	43.81 3.33 -15.23	44.58 3.06 -18.82	37.33 2.98 -12.73	37.89 2.98 -13.33	30.54 2.42 -9.59	25.17 2.80 -0.28	46.52 5.14 -0.98	28.90 3.07 -1.94	25.54 2.57 -2.38	21.48 1.87 -4.57	13.98 1.50 0.00	17.60 1.62 -1.85
BARRETT_IC_3 23706	37.29 2.07 -15.79	30.69 2.46 -3.47	29.45 1.90 -7.25	27.84 2.28 0.00	25.35 2.17 0.00	29.53 2.55 -1.44	24.46 2.72 0.00	47.65 5.00 0.00	29.17 3.18 -0.01	30.10 3.24 0.00	45.15 4.61 -4.29	36.02 3.20 -8.59	43.81 3.33 -15.23	44.58 3.06 -18.82	37.33 2.98 -12.73	37.89 2.98 -13.33	30.54 2.42 -9.59	25.17 2.80 -0.28	46.52 5.14 -0.98	28.90 3.07 -1.94	25.54 2.57 -2.38	21.48 1.87 -4.57	13.98 1.50 0.00	17.60 1.62 -1.85
BARRETT_IC_4 23707	37.29 2.07 -15.79	30.69 2.46 -3.47	29.45 1.90 -7.25	27.84 2.28 0.00	25.35 2.17 0.00	29.53 2.55 -1.44	24.46 2.72 0.00	47.65 5.00 0.00	29.17 3.18 -0.01	30.10 3.24 0.00	45.15 4.61 -4.29	36.02 3.20 -8.59	43.81 3.33 -15.23	44.58 3.06 -18.82	37.33 2.98 -12.73	37.89 2.98 -13.33	30.54 2.42 -9.59	25.17 2.80 -0.28	46.52 5.14 -0.98	28.90 3.07 -1.94	25.54 2.57 -2.38	21.48 1.87 -4.57	13.98 1.50 0.00	17.60 1.62 -1.85
BARRETT_IC_5 23708	37.29 2.07 -15.79	30.69 2.46 -3.47	29.45 1.90																					

BAYONEEC___CTG10 323750	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.02 0.00	29.32 2.33 -1.44	24.21 2.47 0.00	47.39 4.74 0.00	29.02 3.04 0.00	30.05 3.20 0.00	40.68 4.43 0.00	27.27 3.05 0.00	28.56 3.13 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.34 -3.19	25.09 2.73 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.55 2.57 -2.38	21.43 1.83 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
BAYONEEC___CTG2 323683	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.02 0.00	29.32 2.33 -1.44	24.21 2.47 0.00	47.39 4.74 0.00	29.02 3.04 0.00	30.05 3.20 0.00	40.68 4.43 0.00	27.27 3.05 0.00	28.56 3.13 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.34 -3.19	25.09 2.73 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.55 2.57 -2.38	21.43 1.83 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
BAYONEEC___CTG3 323684	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.02 0.00	29.32 2.33 -1.44	24.21 2.47 0.00	47.39 4.74 0.00	29.02 3.04 0.00	30.05 3.20 0.00	40.68 4.43 0.00	27.27 3.05 0.00	28.56 3.13 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.34 -3.19	25.09 2.73 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.55 2.57 -2.38	21.43 1.83 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
BAYONEEC___CTG4 323685	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.02 0.00	29.32 2.33 -1.44	24.21 2.47 0.00	47.39 4.74 0.00	29.02 3.04 0.00	30.05 3.20 0.00	40.68 4.43 0.00	27.27 3.05 0.00	28.56 3.13 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.34 -3.19	25.09 2.73 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.55 2.57 -2.38	21.43 1.83 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
BAYONEEC___CTG5 323686	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.02 0.00	29.32 2.33 -1.44	24.21 2.47 0.00	47.39 4.74 0.00	29.02 3.04 0.00	30.05 3.20 0.00	40.68 4.43 0.00	27.27 3.05 0.00	28.56 3.13 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.34 -3.19	25.09 2.73 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.55 2.57 -2.38	21.43 1.83 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
BAYONEEC___CTG6 323687	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.02 0.00	29.32 2.33 -1.44	24.21 2.47 0.00	47.39 4.74 0.00	29.02 3.04 0.00	30.05 3.20 0.00	40.68 4.43 0.00	27.27 3.05 0.00	28.56 3.13 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.34 -3.19	25.09 2.73 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.55 2.57 -2.38	21.43 1.83 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
BAYONEEC___CTG7 323688	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.02 0.00	29.32 2.33 -1.44	24.21 2.47 0.00	47.39 4.74 0.00	29.02 3.04 0.00	30.05 3.20 0.00	40.68 4.43 0.00	27.27 3.05 0.00	28.56 3.13 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.34 -3.19	25.09 2.73 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.55 2.57 -2.38	21.43 1.83 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
BAYONEEC___CTG8 323689	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.02 0.00	29.32 2.33 -1.44	24.21 2.47 0.00	47.39 4.74 0.00	29.02 3.04 0.00	30.05 3.20 0.00	40.68 4.43 0.00	27.27 3.05 0.00	28.56 3.13 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.34 -3.19	25.09 2.73 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.55 2.57 -2.38	21.43 1.83 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
BAYONEEC___CTG9 323749	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.02 0.00	29.32 2.33 -1.44	24.21 2.47 0.00	47.39 4.74 0.00	29.02 3.04 0.00	30.05 3.20 0.00	40.68 4.43 0.00	27.27 3.05 0.00	28.56 3.13 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.34 -3.19	25.09 2.73 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.55 2.57 -2.38	21.43 1.83 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
BEACON___LESR 323632	41.31 1.42 -20.47	30.97 1.71 -4.50	31.15 1.44 -9.39	27.31 1.74 0.00	24.68 1.51 0.00	29.23 1.82 -1.87	23.11 1.37 0.00	45.15 2.50 0.00	27.49 1.51 0.00	28.43 1.57 0.00	38.55 2.30 0.00	25.68 1.45 0.00	27.14 1.64 -0.25	26.92 1.45 -2.77	24.09 1.47 -1.00	27.82 1.53 -4.71	24.01 1.36 -4.13	24.01 1.56 -0.36	44.46 2.79 -1.27	28.17 1.77 -2.51	25.16 1.48 -3.09	22.12 1.16 -5.93	13.46 0.98 0.00	17.60 1.08 -2.40
BEAVER RIVER___HYD 24048	19.46 -0.29 -0.33	24.43 -0.41 -0.07	20.15 -0.36 -0.20	25.20 -0.36 0.00	22.89 -0.28 0.00	25.44 -0.15 -0.04	21.86 0.12 0.00	43.01 0.36 0.00	26.07 0.09 0.00	26.98 0.13 0.00	36.54 0.29 0.00	24.50 0.27 0.00	25.42 0.17 0.00	22.78 0.04 -0.05	21.54 -0.10 -0.01	21.50 -0.16 -0.08	18.42 -0.18 -0.07	21.92 -0.16 -0.01	40.36 -0.07 -0.02	24.03 0.10 -0.04	20.74 0.10 -0.05	15.19 0.06 -0.10	12.48 0.00 0.00	14.12 -0.04 -0.04
BEEBEE_GT_13 23619	20.75 -0.58 -1.90	24.36 -0.82 -0.42	20.61 -0.58 -0.88	24.84 -0.72 0.00	22.47 -0.70 0.00	25.17 -0.55 -0.17	21.44 -0.29 0.00	41.16 0.07 1.57	25.88 -0.38 -0.28	26.39 -0.24 0.22	37.10 -0.15 -1.00	24.01 -0.43 -0.22	25.21 -0.45 -0.42	23.09 -0.47 -0.87	21.54 -0.48 -0.40	22.32 -0.26 -0.99	18.69 -0.35 -0.51	21.80 -0.35 -0.07	40.39 -0.43 -0.42	24.31 -0.33 -0.76	21.57 -0.38 -1.36	15.39 -0.19 -0.54	12.40 -0.29 -0.21	13.90 -0.45 -0.22
BETHLEHEM___GRP 23843	41.11 1.11 -20.57	30.64 1.36 -4.52	30.91 1.16 -9.44	27.01 1.45 0.00	24.52 1.35 0.00	28.89 1.47 -1.88	22.65 0.92 0.00	44.19 1.54 0.00	26.96 0.98 0.00	27.88 1.02 0.00	37.66 1.41 0.00	25.20 0.98 0.00	26.56 1.07 -0.25	26.47 0.99 -2.79	23.61 0.98 -1.01	27.31 1.00 -4.73	23.57 0.89 -4.15	23.51 1.06 -0.37	43.49 1.81 -1.28	27.51 1.11 -2.53	24.67 0.98 -3.10	21.80 0.80 -5.96	13.22 0.74 0.00	17.42 0.88 -2.41
BETHLEHEM___GS1 323560	41.11 1.11 -20.57	30.64 1.36 -4.52	30.91 1.16 -9.44	27.01 1.45 0.00	24.52 1.35 0.00	28.89 1.47 -1.88	22.65 0.92 0.00	44.19 1.54 0.00	26.96 0.98 0.00	27.88 1.02 0.00	37.66 1.41 0.00	25.20 0.98 0.00	26.56 1.07 -0.25	26.47 0.99 -2.79	23.61 0.98 -1.01	27.31 1.00 -4.73	23.57 0.89 -4.15	23.51 1.06 -0.37	43.49 1.81 -1.28	27.51 1.11 -2.53	24.67 0.98 -3.10	21.80 0.80 -5.96	13.22 0.74 0.00	17.42 0.88 -2.41
BETHLEHEM___GS2 323561	41.11 1.11 -20.57	30.64 1.36 -4.52	30.91 1.16 -9.44	27.01 1.45 0.00	24.52 1.35 0.00	28.89 1.47 -1.88	22.65 0.92 0.00	44.19 1.54 0.00	26.96 0.98 0.00	27.88 1.02 0.00	37.66 1.41 0.00	25.20 0.98 0.00	26.56 1.07 -0.25	26.47 0.99 -2.79	23.61 0.98 -1.01	27.31 1.00 -4.73	23.57 0.89 -4.15	23.51 1.06 -0.37	43.49 1.81 -1.28	27.51 1.11 -2.53	24.67 0.98 -3.10	21.80 0.80 -5.96	13.22 0.74 0.00	17.42 0.88 -2.41

BETHLEHEM___GS3 323562	41.11 1.11 -20.57	30.64 1.36 -4.52	30.91 1.16 -9.44	27.01 1.45 0.00	24.52 1.35 0.00	28.89 1.47 -1.88	22.65 0.92 0.00	44.19 1.54 0.00	26.96 0.98 0.00	27.88 1.02 0.00	37.66 1.41 0.00	25.20 0.98 0.00	26.56 1.07 -0.25	26.47 0.99 -2.79	23.61 0.98 -1.01	27.31 1.00 -4.73	23.57 0.89 -4.15	23.51 1.06 -0.37	43.49 1.81 -1.28	27.51 1.11 -2.53	24.67 0.98 -3.10	21.80 0.80 -5.96	13.22 0.74 0.00	17.42 0.88 -2.41
BETHLEHEM___STEEL 23779	20.99 -0.99 -2.56	23.96 -1.36 -0.56	20.59 -0.90 -1.18	24.46 -1.10 0.00	22.10 -1.07 0.00	25.00 -0.78 -0.23	29.77 -0.45 -8.48	188.42 0.19 -145.58	76.18 -0.72 -50.92	95.79 -0.49 -69.43	141.96 -0.36 -106.07	37.25 -0.89 -13.92	47.96 -0.96 -23.68	58.48 -1.01 -36.79	38.78 -1.04 -18.19	73.95 -0.65 -53.02	25.64 -0.86 -7.96	23.27 -0.97 -2.17	57.14 -1.34 -18.07	54.64 -0.84 -31.59	84.09 -0.86 -64.36	101.57 -0.39 -86.92	24.75 -0.52 -12.79	13.63 -0.80 -0.30
BETHPAGE_CC_5 323564	37.54 2.33 -15.79	31.00 2.77 -3.47	29.70 2.14 -7.25	28.15 2.59 0.00	25.63 2.46 0.00	29.87 2.88 -1.44	24.79 3.05 0.00	48.58 5.92 -0.01	29.90 3.74 -0.18	31.06 3.84 -0.36	45.82 5.26 -4.31	36.48 3.62 -8.64	44.21 3.73 -15.23	44.93 3.42 -18.82	37.70 3.31 -12.76	38.28 3.34 -13.36	30.98 2.82 -9.63	25.67 3.31 -0.28	47.42 6.04 -0.98	29.42 3.60 -1.94	25.98 3.00 -2.38	21.78 2.17 -4.57	14.20 1.72 0.00	17.81 1.84 -1.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.19 -0.82 -2.58	24.18 -1.15 -0.57	20.77 -0.73 -1.19	24.66 -0.90 0.00	22.29 -0.89 0.00	25.21 -0.57 -0.24	30.78 -0.24 -9.29	200.82 0.64 -157.53	81.15 -0.45 -55.62	102.26 -0.23 -75.63	150.44 0.01 -114.18	38.64 -0.66 -15.08	50.26 -0.70 -25.71	61.85 -0.78 -39.94	40.56 -0.81 -19.75	78.35 -0.41 -57.19	26.48 -0.66 -8.61	23.67 -0.76 -2.35	59.10 -0.92 -19.62	57.60 -0.58 -34.29	89.82 -0.65 -69.88	107.53 -0.22 -92.71	25.98 -0.39 -13.89	13.76 -0.66 -0.30
BINGHAMTON___COGEN 23790	25.22 0.51 -5.29	26.51 0.59 -1.16	23.27 0.52 -2.43	26.20 0.64 0.00	23.74 0.57 0.00	26.77 0.74 -0.48	22.51 0.77 0.00	44.47 1.81 0.00	26.85 0.87 0.00	27.81 0.95 0.00	37.64 1.39 0.00	24.99 0.77 0.00	26.13 0.81 -0.06	24.12 0.70 -0.72	22.54 0.65 -0.26	23.57 0.77 -1.22	20.21 0.61 -1.07	22.90 0.72 -0.09	42.19 1.46 -0.33	25.41 0.87 -0.65	22.08 0.69 -0.80	17.13 0.56 -1.53	12.88 0.39 0.00	15.11 0.37 -0.62
BLACK RIVER___HYD 24047	19.76 -0.31 -0.64	24.45 -0.45 -0.14	20.24 -0.40 -0.33	25.19 -0.37 0.00	22.92 -0.25 0.00	25.57 -0.04 -0.07	22.14 0.40 0.00	43.70 1.05 0.00	26.38 0.39 0.00	27.31 0.46 0.00	36.93 0.68 0.00	24.77 0.54 0.00	25.71 0.46 -0.01	23.00 0.22 -0.09	21.63 -0.02 -0.03	21.65 -0.09 -0.15	18.56 -0.11 -0.13	22.13 0.04 -0.01	40.90 0.45 -0.04	24.51 0.55 -0.08	21.09 0.41 -0.10	15.50 0.27 -0.18	12.63 0.14 0.00	14.30 0.10 -0.07
BLISS_WT_PWR 323608	21.13 -1.01 -2.72	24.05 -1.32 -0.60	20.86 -0.71 -1.25	25.15 -0.41 0.00	22.72 -0.46 0.00	25.68 -0.12 -0.25	29.75 0.16 -7.86	177.12 1.28 -133.19	72.67 -0.17 -46.86	90.81 0.16 -63.80	132.71 0.60 -95.86	36.46 -0.43 -12.66	46.33 -0.55 -21.64	55.72 -0.66 -33.69	37.44 -0.83 -16.65	69.51 -0.34 -48.26	25.19 -0.69 -7.35	23.21 -0.86 -1.99	55.82 -1.13 -16.55	52.43 -0.38 -28.93	79.12 -0.37 -58.89	93.23 -0.01 -78.20	23.81 -0.37 -11.69	13.79 -0.66 -0.32
BLUE_CIRC_CHEM_DRP 24182	40.75 1.13 -20.20	30.59 1.39 -4.44	30.74 1.15 -9.27	26.99 1.43 0.00	24.51 1.33 0.00	28.91 1.52 -1.85	22.88 1.14 0.00	44.68 2.03 0.00	27.23 1.25 0.00	28.17 1.31 0.00	38.04 1.79 0.00	25.44 1.22 0.00	26.80 1.31 -0.25	26.64 1.20 -2.74	23.80 1.19 -0.99	27.44 1.20 -4.65	23.66 1.05 -4.08	23.69 1.25 -0.36	43.86 2.20 -1.25	27.70 1.33 -2.48	24.80 1.16 -3.05	21.77 0.88 -5.85	13.24 0.76 0.00	17.36 0.86 -2.37
BOC_GAS_DRP 24189	41.04 1.04 -20.58	30.57 1.28 -4.52	30.81 1.05 -9.44	26.86 1.30 0.00	24.38 1.21 0.00	28.79 1.37 -1.88	22.80 1.06 0.00	44.55 1.90 0.00	27.16 1.18 0.00	28.09 1.24 0.00	37.95 1.70 0.00	25.38 1.16 0.00	26.73 1.24 -0.25	26.62 1.14 -2.79	23.76 1.12 -1.01	27.46 1.14 -4.74	23.67 0.98 -4.16	23.61 1.16 -0.37	43.74 2.06 -1.28	27.66 1.24 -2.53	24.78 1.09 -3.10	21.82 0.82 -5.96	13.18 0.70 0.00	17.33 0.79 -2.42
BORALEX_4TH_BRANCH 23824	42.02 1.66 -20.94	31.38 2.01 -4.60	31.54 1.62 -9.61	27.54 1.98 0.00	24.97 1.80 0.00	29.63 2.17 -1.92	23.71 1.97 0.00	46.41 3.76 0.00	28.22 2.24 0.00	29.19 2.33 0.00	39.42 3.17 0.00	26.35 2.13 0.00	27.86 2.35 -0.26	27.70 2.14 -2.87	24.75 2.09 -1.04	28.57 2.12 -4.87	24.54 1.77 -4.25	24.54 2.09 -0.37	45.40 3.69 -1.30	28.68 2.23 -2.57	25.70 1.95 -3.16	22.49 1.39 -6.07	13.59 1.11 0.00	17.80 1.22 -2.46
BOWLINE___1 23526	36.28 1.51 -15.34	30.00 1.86 -3.37	28.80 1.45 -7.04	27.30 1.74 0.00	24.84 1.66 0.00	28.87 1.92 -1.40	23.75 2.02 0.00	46.52 3.87 0.00	28.43 2.45 0.00	29.40 2.54 0.00	39.72 3.48 0.00	26.61 2.39 0.00	27.90 2.47 -0.19	27.05 2.27 -2.08	24.60 2.22 -0.76	27.35 2.23 -3.54	23.51 1.88 -3.10	24.57 2.22 -0.27	45.48 4.12 -0.95	28.25 2.48 -1.89	25.03 2.13 -2.31	20.99 1.51 -4.45	13.69 1.21 0.00	17.15 1.22 -1.80
BOWLINE___2 23595	36.28 1.51 -15.35	30.00 1.86 -3.37	28.80 1.45 -7.04	27.30 1.74 0.00	24.84 1.66 0.00	28.87 1.92 -1.40	23.75 2.02 0.00	46.52 3.87 0.00	28.43 2.45 0.00	29.40 2.54 0.00	39.72 3.48 0.00	26.61 2.39 0.00	27.90 2.47 -0.19	27.05 2.27 -2.08	24.60 2.22 -0.76	27.36 2.23 -3.54	23.51 1.88 -3.10	24.57 2.22 -0.27	45.48 4.12 -0.95	28.25 2.48 -1.89	25.03 2.13 -2.32	20.99 1.51 -4.45	13.69 1.21 0.00	17.15 1.22 -1.80
BROOKHAVEN___DRP 24191	38.08 2.87 -15.79	31.66 3.43 -3.47	30.25 2.69 -7.25	28.83 3.27 0.00	26.24 3.06 0.00	30.54 3.55 -1.44	25.42 3.68 0.00	49.83 7.17 -0.01	31.68 4.52 -1.18	38.73 4.64 -7.23	47.27 6.15 -4.87	37.99 4.20 -9.56	44.77 4.28 -15.23	45.40 3.89 -18.82	38.93 3.82 -13.49	39.40 3.84 -13.97	32.14 3.29 -10.32	26.17 3.81 -0.28	48.39 7.01 -0.98	29.94 4.11 -1.94	26.44 3.46 -2.38	22.06 2.45 -4.57	14.42 1.94 0.00	18.15 2.17 -1.85
BROOKLYN_NAVY_YARD 23515	37.04 1.83 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.01 0.00	29.32 2.34 -1.44	24.23 2.49 0.00	47.48 4.82 0.00	29.08 3.10 0.00	30.12 3.26 0.00	40.70 4.45 0.00	27.29 3.07 0.00	28.58 3.14 -0.19	27.72 2.89 -2.14	25.22 2.82 -0.78	28.03 2.81 -3.64	24.08 2.36 -3.19	25.12 2.75 -0.28	46.46 5.07 -0.98	28.85 3.02 -1.94	25.55 2.58 -2.38	21.44 1.83 -4.57	13.96 1.48 0.00	17.47 1.50 -1.85
BROOKLYN___ARMY_DRP 323595	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85

BROOME_2_LFGE 323671	25.22 0.51 -5.29	26.51 0.59 -1.16	23.27 0.52 -2.43	26.20 0.64 0.00	23.74 0.57 0.00	26.77 0.74 -0.48	22.51 0.77 0.00	44.47 1.81 0.00	26.85 0.87 0.00	27.81 0.95 0.00	37.64 1.39 0.00	24.99 0.77 0.00	26.13 0.81 -0.06	24.12 0.70 -0.72	22.54 0.65 -0.26	23.57 0.77 -1.22	20.21 0.61 -1.07	22.90 0.72 -0.09	42.19 1.46 -0.33	25.41 0.87 -0.65	22.08 0.69 -0.80	17.13 0.56 -1.53	12.88 0.39 0.00	15.11 0.37 -0.62
BROOME__LFGE 323600	25.22 0.51 -5.29	26.51 0.59 -1.16	23.27 0.52 -2.43	26.20 0.64 0.00	23.74 0.57 0.00	26.77 0.74 -0.48	22.51 0.77 0.00	44.47 1.81 0.00	26.85 0.87 0.00	27.81 0.95 0.00	37.64 1.39 0.00	24.99 0.77 0.00	26.13 0.81 -0.06	24.12 0.70 -0.72	22.54 0.65 -0.26	23.57 0.77 -1.22	20.21 0.61 -1.07	22.90 0.72 -0.09	42.19 1.46 -0.33	25.41 0.87 -0.65	22.08 0.69 -0.80	17.13 0.56 -1.53	12.88 0.39 0.00	15.11 0.37 -0.62
BURROWS__LYONSDAL 23803	19.67 0.25 0.00	25.03 0.27 0.00	20.67 0.19 -0.16	25.86 0.30 0.00	23.47 0.30 0.00	26.11 0.54 -0.03	22.41 0.67 0.00	44.15 1.50 0.00	26.79 0.81 0.00	27.72 0.87 0.00	37.53 1.27 0.00	25.08 0.85 0.00	25.97 0.72 0.00	23.27 0.57 0.00	22.10 0.48 0.00	22.06 0.47 0.00	18.91 0.38 0.00	22.58 0.50 0.00	41.46 1.06 0.00	24.57 0.69 0.00	21.16 0.57 0.00	15.45 0.41 0.00	12.77 0.29 0.00	14.41 0.28 0.00
CAITHNESS_CC_1 323624	38.01 2.80 -15.79	31.58 3.35 -3.47	30.18 2.62 -7.25	28.74 3.18 0.00	26.16 2.99 0.00	30.45 3.46 -1.44	25.34 3.60 0.00	49.65 6.99 -0.01	31.58 4.41 -1.18	38.68 4.53 -7.29	47.13 6.01 -4.87	37.91 4.11 -9.57	44.68 4.19 -15.23	45.32 3.81 -18.82	38.86 3.74 -13.50	39.32 3.76 -13.98	32.07 3.21 -10.33	26.09 3.72 -0.28	48.23 6.84 -0.98	29.86 4.04 -1.94	26.36 3.38 -2.38	22.01 2.40 -4.57	14.39 1.91 0.00	18.10 2.12 -1.85
CALPINE BETH_PAGE_GT4 24209	37.48 2.27 -15.79	30.93 2.70 -3.47	29.64 2.09 -7.25	28.08 2.52 0.00	25.57 2.39 0.00	29.80 2.81 -1.44	24.73 2.99 0.00	48.44 5.79 0.00	29.77 3.66 -0.14	30.90 3.76 -0.28	45.71 5.15 -4.31	36.40 3.55 -8.63	44.14 3.66 -15.23	44.87 3.35 -18.82	37.64 3.26 -12.76	38.21 3.28 -13.35	30.92 2.77 -9.62	25.61 3.24 -0.28	47.33 5.95 -0.98	29.36 3.54 -1.94	25.93 2.95 -2.38	21.76 2.14 -4.57	14.18 1.70 0.00	17.79 1.81 -1.85
CALPINE_BETH_PAGE_GT_4 323586	37.48 2.27 -15.79	30.93 2.70 -3.47	29.64 2.09 -7.25	28.08 2.52 0.00	25.57 2.39 0.00	29.80 2.81 -1.44	24.73 2.99 0.00	48.44 5.79 0.00	29.77 3.66 -0.14	30.90 3.76 -0.28	45.71 5.15 -4.31	36.40 3.55 -8.63	44.14 3.66 -15.23	44.87 3.35 -18.82	37.64 3.26 -12.76	38.21 3.28 -13.35	30.92 2.77 -9.62	25.61 3.24 -0.28	47.33 5.95 -0.98	29.36 3.54 -1.94	25.93 2.95 -2.38	21.76 2.14 -4.57	14.18 1.70 0.00	17.79 1.81 -1.85
CALPINE_BP_GT1 23823	37.48 2.27 -15.79	30.93 2.70 -3.47	29.64 2.09 -7.25	28.08 2.52 0.00	25.57 2.39 0.00	29.80 2.81 -1.44	24.73 2.99 0.00	48.44 5.79 0.00	29.77 3.66 -0.14	30.90 3.76 -0.28	45.71 5.15 -4.31	36.40 3.55 -8.63	44.14 3.66 -15.23	44.87 3.35 -18.82	37.64 3.26 -12.76	38.21 3.28 -13.35	30.92 2.77 -9.62	25.61 3.24 -0.28	47.33 5.95 -0.98	29.36 3.54 -1.94	25.93 2.95 -2.38	21.76 2.14 -4.57	14.18 1.70 0.00	17.79 1.81 -1.85
CALSPAN__DRP 24200	20.99 -0.99 -2.56	23.96 -1.36 -0.56	20.59 -0.90 -1.18	24.46 -1.10 0.00	22.10 -1.07 0.00	25.00 -0.78 -0.23	29.77 -0.45 -8.48	188.42 0.19 -145.58	76.18 -0.72 -50.92	95.79 -0.49 -69.43	141.96 -0.36 -106.07	37.25 -0.89 -13.92	47.96 -0.96 -23.68	58.48 -1.01 -36.79	38.78 -1.04 -18.19	73.95 -0.65 -53.02	25.64 -0.86 -7.96	23.27 -0.97 -2.17	57.14 -1.34 -18.07	54.64 -0.84 -31.59	84.09 -0.86 -64.36	101.57 -0.39 -86.92	24.75 -0.52 -12.79	13.63 -0.80 -0.30
CANDIGU_WT_PWR 323617	22.60 -0.39 -3.57	25.01 -0.54 -0.78	21.73 -0.22 -1.64	25.27 -0.29 0.00	22.90 -0.28 0.00	25.94 0.07 -0.33	24.48 0.34 -2.41	85.89 1.42 -41.82	40.72 0.24 -14.50	46.96 0.35 -19.76	66.88 0.70 -29.92	28.20 0.05 -3.93	32.15 0.01 -6.89	33.56 -0.18 -11.05	26.74 -0.29 -5.41	37.67 -0.02 -16.10	21.24 -0.17 -2.88	22.53 -0.23 -0.68	45.72 -0.10 -5.41	33.34 -0.05 -9.50	39.58 -0.09 -19.08	41.26 0.14 -26.08	16.11 -0.06 -3.69	14.25 -0.29 -0.42
CARR STREET_E_SYR 24060	20.82 -0.04 -1.44	24.98 -0.10 -0.32	20.92 -0.06 -0.67	25.48 -0.08 0.00	23.07 -0.10 0.00	25.56 -0.12 -0.13	21.71 -0.03 0.00	42.73 0.08 0.00	25.91 -0.07 0.00	26.82 -0.04 0.00	36.28 0.03 0.00	24.15 -0.07 0.00	25.19 -0.08 -0.02	22.82 -0.07 -0.19	21.62 -0.07 -0.07	21.91 -0.01 -0.33	18.81 -0.01 -0.29	22.11 0.00 -0.03	40.53 0.03 -0.09	24.09 0.02 -0.18	20.79 -0.02 -0.22	15.47 0.01 -0.42	12.45 -0.04 0.00	14.24 -0.05 -0.17
CARTHAGE__PAPER 23857	19.66 -0.31 -0.55	24.43 -0.45 -0.12	20.21 -0.40 -0.30	25.18 -0.38 0.00	22.91 -0.27 0.00	25.52 -0.09 -0.06	22.02 0.29 0.00	43.42 0.77 0.00	26.26 0.28 0.00	27.18 0.32 0.00	36.76 0.51 0.00	24.66 0.44 0.00	25.60 0.35 -0.01	22.91 0.14 -0.07	21.59 -0.06 -0.03	21.59 -0.12 -0.13	18.50 -0.14 -0.11	22.04 -0.05 -0.01	40.68 0.24 -0.03	24.32 0.37 -0.07	20.95 0.28 -0.08	15.39 0.19 -0.16	12.57 0.08 0.00	14.24 0.04 -0.06
CE_DUNWOOD__DRP 24194	36.90 1.71 -15.77	30.33 2.10 -3.47	29.18 1.63 -7.24	27.54 1.97 0.00	25.05 1.87 0.00	29.16 2.17 -1.44	24.00 2.27 0.00	47.04 4.38 0.00	28.76 2.77 0.00	29.76 2.91 0.00	40.24 3.99 0.00	26.96 2.73 0.00	28.26 2.82 -0.19	27.43 2.59 -2.14	24.93 2.53 -0.78	27.76 2.54 -3.64	23.85 2.13 -3.18	24.87 2.51 -0.28	46.00 4.62 -0.98	28.59 2.77 -1.94	25.33 2.36 -2.38	21.28 1.68 -4.57	13.82 1.34 0.00	17.34 1.37 -1.85
CE_MILLWOOD__DRP 24193	36.79 1.64 -15.72	30.23 2.01 -3.45	29.09 1.57 -7.21	27.45 1.89 0.00	24.97 1.79 0.00	29.06 2.08 -1.44	23.91 2.18 0.00	46.85 4.20 0.00	28.64 2.66 0.00	29.63 2.78 0.00	40.06 3.81 0.00	26.84 2.61 0.00	28.14 2.70 -0.19	27.31 2.48 -2.14	24.82 2.42 -0.77	27.64 2.43 -3.63	23.75 2.05 -3.18	24.77 2.41 -0.28	45.83 4.45 -0.98	28.48 2.67 -1.93	25.23 2.27 -2.37	21.21 1.61 -4.55	13.77 1.29 0.00	17.28 1.31 -1.84
CE_NYC2_DRP 24202	37.14 1.93 -15.79	30.61 2.38 -3.47	29.40 1.85 -7.25	27.80 2.24 0.00	25.29 2.12 0.00	29.44 2.46 -1.44	24.33 2.59 0.00	47.66 5.01 0.00	29.18 3.19 -0.01	30.22 3.35 -0.01	40.85 4.60 0.00	27.40 3.17 -0.01	28.70 3.26 -0.20	27.83 2.99 -2.15	25.32 2.91 -0.78	28.13 2.91 -3.64	24.16 2.44 -3.19	25.20 2.84 -0.28	46.54 5.16 -0.98	28.93 3.10 -1.94	25.62 2.65 -2.38	21.47 1.86 -4.57	13.99 1.51 0.00	17.51 1.53 -1.85
CE_NYC_DRP 24195	37.09 1.88 -15.79	30.54 2.31 -3.47	29.35 1.79 -7.25	27.73 2.17 0.00	25.22 2.05 0.00	29.35 2.36 -1.44	24.24 2.50 0.00	47.47 4.82 0.00	29.07 3.09 0.00	30.11 3.25 0.00	40.75 4.50 0.00	27.31 3.09 0.00	28.62 3.18 -0.19	27.76 2.92 -2.14	25.26 2.86 -0.78	28.08 2.85 -3.64	24.11 2.39 -3.19	25.15 2.79 -0.28	46.51 5.13 -0.98	28.88 3.05 -1.94	25.58 2.61 -2.38	21.46 1.85 -4.57	13.97 1.48 0.00	17.48 1.50 -1.85



CHAFEE___LFGE 323603	21.17 -0.89 -2.64	24.11 -1.23 -0.58	20.75 -0.78 -1.21	24.67 -0.89 0.00	22.30 -0.88 0.00	25.23 -0.55 -0.24	29.68 -0.23 -8.17	182.83 0.62 -139.56	74.46 -0.47 -48.95	93.32 -0.23 -66.69	137.37 0.00 -101.11	36.85 -0.68 -13.30	47.20 -0.74 -22.69	57.17 -0.81 -35.28	38.20 -0.86 -17.44	71.84 -0.45 -50.71	25.50 -0.70 -7.66	23.36 -0.79 -2.08	56.73 -1.00 -17.33	53.60 -0.58 -30.30	81.66 -0.64 -61.70	97.50 -0.22 -82.68	24.33 -0.41 -12.25	13.74 -0.69 -0.31
CHATEAUG_WT_PWR 323614	18.19 -1.24 0.00	23.20 -1.56 0.00	19.06 -1.25 0.00	24.20 -1.36 0.00	22.19 -0.98 0.00	24.69 -0.85 0.00	20.98 -0.76 0.00	41.58 -1.08 0.00	25.70 -0.28 0.00	26.49 -0.37 0.00	35.47 -0.78 0.00	23.80 -0.43 0.00	24.73 -0.51 0.00	22.23 -0.47 0.00	21.08 -0.54 0.00	20.79 -0.79 0.00	17.77 -0.76 0.00	21.05 -1.03 0.00	38.46 -1.94 0.00	22.48 -1.40 0.00	19.37 -1.23 0.00	14.03 -1.01 0.00	11.65 -0.83 0.00	13.29 -0.84 0.00
CHAT_HIGH_FALL_HYD 323578	18.28 -1.14 0.00	23.34 -1.42 0.00	19.17 -1.14 0.00	24.30 -1.26 0.00	22.24 -0.94 0.00	24.69 -0.85 0.00	20.97 -0.77 0.00	41.56 -1.09 0.00	25.67 -0.31 0.00	26.46 -0.40 0.00	35.42 -0.83 0.00	23.77 -0.45 0.00	24.71 -0.54 0.00	22.19 -0.50 0.00	21.05 -0.57 0.00	20.79 -0.79 0.00	17.79 -0.74 0.00	21.10 -0.98 0.00	38.58 -1.82 0.00	22.57 -1.31 0.00	19.48 -1.12 0.00	14.12 -0.92 0.00	11.74 -0.75 0.00	13.37 -0.76 0.00
CHAUTAUQUA___LFGE 323629	21.17 -0.85 -2.60	24.11 -1.22 -0.57	20.69 -0.82 -1.20	24.55 -1.01 0.00	22.22 -0.96 0.00	25.22 -0.57 -0.24	29.00 -0.22 -7.49	171.90 0.71 -128.54	69.20 -0.49 -43.72	86.44 -0.26 -59.84	126.94 -0.06 -90.75	35.42 -0.69 -11.89	45.09 -0.69 -20.54	54.08 -0.76 -32.15	36.69 -0.83 -15.88	67.45 -0.49 -46.35	24.81 -0.75 -7.02	23.20 -0.78 -1.90	55.25 -0.95 -15.79	50.83 -0.66 -27.60	76.00 -0.79 -56.20	90.85 -0.35 -76.17	23.15 -0.50 -11.16	13.64 -0.79 -0.31
CH_MIDHUDSON___DRP 24192	38.03 1.75 -16.86	30.62 2.16 -3.70	29.73 1.69 -7.74	27.61 2.05 0.00	25.11 1.93 0.00	29.34 2.25 -1.54	24.03 2.29 0.00	47.10 4.45 0.00	28.76 2.78 0.00	29.76 2.90 0.00	40.22 3.97 0.00	26.93 2.70 0.00	28.25 2.80 -0.20	27.56 2.58 -2.29	24.96 2.51 -0.83	27.99 2.52 -3.89	24.07 2.14 -3.40	24.92 2.54 -0.30	46.14 4.69 -1.05	28.75 2.80 -2.07	25.51 2.38 -2.54	21.61 1.70 -4.88	13.84 1.35 0.00	17.48 1.38 -1.98
CH_MISC_IPPS 23765	37.44 1.81 -16.21	30.55 2.23 -3.56	29.50 1.74 -7.44	27.68 2.12 0.00	25.18 2.00 0.00	29.36 2.34 -1.48	24.11 2.37 0.00	47.30 4.65 0.00	28.88 2.90 0.00	29.86 3.00 0.00	40.36 4.11 0.00	27.02 2.79 0.00	28.33 2.89 -0.20	27.54 2.65 -2.20	25.00 2.58 -0.80	27.92 2.60 -3.74	24.01 2.20 -3.27	24.99 2.62 -0.29	46.27 4.86 -1.01	28.78 2.91 -1.99	25.50 2.47 -2.45	21.49 1.75 -4.70	13.88 1.40 0.00	17.45 1.42 -1.90
CH_RES_BVR_FALLS 23983	17.87 -0.51 1.04	23.89 -0.64 0.23	19.32 -0.51 0.48	24.96 -0.60 0.00	22.69 -0.49 0.00	25.06 -0.39 0.09	21.47 -0.27 0.00	42.24 -0.42 0.00	25.80 -0.19 0.00	26.66 -0.19 0.00	36.03 -0.21 0.00	24.10 -0.13 0.00	25.08 -0.16 0.01	22.30 -0.25 0.14	21.19 -0.38 0.05	20.82 -0.53 0.24	17.87 -0.46 0.21	21.61 -0.45 0.02	39.61 -0.73 0.06	23.43 -0.33 0.13	20.16 -0.27 0.16	14.55 -0.18 0.30	12.32 -0.17 0.00	13.85 -0.15 0.12
CH_RES_NIAGARA 23895	19.90 -1.88 -2.36	22.88 -2.40 -0.52	19.61 -1.78 -1.08	23.36 -2.20 0.00	21.08 -2.10 0.00	23.78 -1.97 -0.22	17.90 -1.58 2.25	3.87 -2.39 36.39	8.75 -2.24 14.99	6.36 -2.09 18.40	-0.46 -2.55 34.17	17.25 -2.29 4.69	14.56 -2.40 8.29	7.87 -2.30 12.52	13.15 -2.24 6.23	2.40 -1.87 17.32	14.51 -1.88 2.14	19.20 -2.17 0.70	30.62 -3.62 6.16	10.91 -2.21 10.76	-3.65 -2.03 22.21	-12.63 -1.27 26.39	6.78 -1.22 4.48	12.89 -1.51 -0.28
CH_RES_SYRACUSE 23985	21.07 0.05 -1.60	25.15 0.04 -0.35	21.10 0.04 -0.74	25.61 0.05 0.00	23.20 0.02 0.00	25.71 0.02 -0.15	21.82 0.08 0.00	42.93 0.28 0.00	26.04 0.05 0.00	26.94 0.08 0.00	36.43 0.18 0.00	24.26 0.04 0.00	25.30 0.04 -0.02	22.94 0.03 -0.22	21.73 0.02 -0.08	22.03 0.08 -0.37	18.92 0.07 -0.32	22.22 0.11 -0.03	40.73 0.23 -0.10	24.22 0.14 -0.20	20.91 0.08 -0.24	15.58 0.08 -0.46	12.50 0.02 0.00	14.32 0.01 -0.19
CLINTON_WT_PWR 323605	18.19 -1.24 0.00	23.20 -1.56 0.00	19.06 -1.25 0.00	24.20 -1.36 0.00	22.19 -0.98 0.00	24.69 -0.85 0.00	20.98 -0.76 0.00	41.58 -1.08 0.00	25.70 -0.28 0.00	26.49 -0.37 0.00	35.47 -0.78 0.00	23.80 -0.43 0.00	24.73 -0.51 0.00	22.23 -0.47 0.00	21.08 -0.54 0.00	20.79 -0.79 0.00	17.77 -0.76 0.00	21.05 -1.03 0.00	38.46 -1.94 0.00	22.48 -1.40 0.00	19.37 -1.23 0.00	14.03 -1.01 0.00	11.65 -0.83 0.00	13.29 -0.84 0.00
CLINTON___LFGE 323618	18.53 -0.89 0.00	23.64 -1.12 0.00	19.39 -0.92 0.00	24.61 -0.95 0.00	22.55 -0.62 0.00	25.12 -0.42 0.00	21.39 -0.35 0.00	42.43 -0.22 0.00	26.17 0.19 0.00	26.98 0.13 0.00	36.18 -0.07 0.00	24.25 0.02 0.00	25.23 -0.02 0.00	22.65 -0.04 0.00	21.48 -0.14 0.00	21.19 -0.39 0.00	18.13 -0.40 0.00	21.50 -0.58 0.00	39.31 -1.10 0.00	22.94 -0.95 0.00	19.69 -0.90 0.00	14.21 -0.83 0.00	11.79 -0.69 0.00	13.43 -0.70 0.00
COLONIE_LFGE___ 323577	42.15 1.41 -21.33	31.15 1.70 -4.69	31.51 1.41 -9.79	27.30 1.74 -0.01	24.76 1.59 0.00	29.39 1.90 -1.95	23.41 1.67 0.00	45.86 3.20 0.00	27.89 1.91 0.00	28.84 1.99 0.00	38.94 2.69 0.00	26.04 1.82 0.00	27.51 2.00 -0.26	27.42 1.79 -2.93	24.43 1.75 -1.06	28.35 1.79 -4.97	24.33 1.47 -4.33	24.23 1.77 -0.38	44.83 3.11 -1.32	28.34 1.84 -2.62	25.43 1.62 -3.22	22.39 1.18 -6.18	13.43 0.95 0.00	17.67 1.05 -2.50
COPENHAGEN_WT_PWR 323753	19.56 -0.56 -0.70	24.14 -0.77 -0.15	20.00 -0.67 -0.36	24.90 -0.66 0.00	22.67 -0.51 0.00	25.32 -0.29 -0.07	21.98 0.24 0.00	43.41 0.76 0.00	26.15 0.17 0.00	27.09 0.23 0.00	36.60 0.35 0.00	24.57 0.34 0.00	25.50 0.25 -0.01	22.76 -0.03 -0.10	21.35 -0.31 -0.04	21.35 -0.40 -0.16	18.30 -0.37 -0.14	21.87 -0.22 -0.01	40.47 0.03 -0.04	24.35 0.38 -0.09	20.95 0.26 -0.11	15.41 0.17 -0.20	12.54 0.05 0.00	14.22 0.01 -0.08
CORNELL____ 23752	23.61 0.59 -3.60	26.25 0.69 -0.79	22.56 0.59 -1.66	26.29 0.73 0.00	23.83 0.65 0.00	26.69 0.81 -0.33	22.59 0.85 0.00	44.62 1.97 0.00	27.01 1.03 0.00	27.95 1.09 0.00	37.84 1.59 0.00	25.15 0.93 0.00	26.28 0.99 -0.04	24.06 0.88 -0.49	22.62 0.82 -0.18	23.33 0.92 -0.83	20.02 0.76 -0.73	23.08 0.94 -0.06	42.48 1.85 -0.22	25.43 1.10 -0.44	22.01 0.88 -0.54	16.74 0.66 -1.04	12.95 0.47 0.00	14.99 0.45 -0.42
COXSACKIE___GT 23611	39.15 2.00 -17.72	31.12 2.46 -3.89	30.42 1.97 -8.13	27.99 2.43 0.00	25.45 2.27 0.00	29.82 2.65 -1.62	24.22 2.48 0.00	47.52 4.87 0.00	28.98 3.00 0.00	30.00 3.14 0.00	40.55 4.30 0.00	27.10 2.88 0.00	28.46 3.00 -0.22	27.84 2.74 -2.41	25.13 2.63 -0.87	28.36 2.69 -4.09	24.43 2.32 -3.58	25.22 2.82 -0.32	46.69 5.19 -1.10	29.14 3.08 -2.18	25.86 2.60 -2.67	22.03 1.86 -5.13	13.97 1.49 0.00	17.76 1.56 -2.08

CPV_VALLEY___CC1 323721	34.47 1.29 -13.76	29.37 1.59 -3.02	27.87 1.24 -6.32	27.05 1.49 0.00	24.59 1.42 0.00	28.45 1.65 -1.26	23.41 1.67 0.00	45.88 3.23 0.00	28.01 2.03 0.00	28.92 2.06 0.00	39.07 2.82 0.00	26.16 1.94 0.00	27.42 2.00 -0.17	26.41 1.85 -1.87	24.10 1.80 -0.68	26.58 1.82 -3.17	22.84 1.53 -2.78	24.14 1.81 -0.25	44.62 3.36 -0.85	27.59 2.02 -1.69	24.39 1.73 -2.08	20.25 1.23 -3.99	13.46 0.98 0.00	16.73 0.99 -1.62
CPV_VALLEY___CC2 323722	34.47 1.29 -13.76	29.37 1.59 -3.02	27.87 1.24 -6.32	27.05 1.49 0.00	24.59 1.42 0.00	28.45 1.65 -1.26	23.41 1.67 0.00	45.88 3.23 0.00	28.01 2.03 0.00	28.92 2.06 0.00	39.07 2.82 0.00	26.16 1.94 0.00	27.42 2.00 -0.17	26.41 1.85 -1.87	24.10 1.80 -0.68	26.58 1.82 -3.17	22.84 1.53 -2.78	24.14 1.81 -0.25	44.62 3.36 -0.85	27.59 2.02 -1.69	24.39 1.73 -2.08	20.25 1.23 -3.99	13.46 0.98 0.00	16.73 0.99 -1.62
CRESCENT___HYD 24018	42.15 1.41 -21.33	31.15 1.70 -4.69	31.51 1.41 -9.79	27.30 1.74 -0.01	24.76 1.59 0.00	29.39 1.90 -1.95	23.41 1.67 0.00	45.86 3.20 0.00	27.89 1.91 0.00	28.84 1.99 0.00	38.94 2.69 0.00	26.04 1.82 0.00	27.51 2.00 -0.26	27.42 1.79 -2.93	24.43 1.75 -1.06	28.35 1.79 -4.97	24.33 1.47 -4.33	24.23 1.77 -0.38	44.83 3.11 -1.32	28.34 1.84 -2.62	25.43 1.62 -3.22	22.39 1.18 -6.18	13.43 0.95 0.00	17.67 1.05 -2.50
CRUCIBLE_METL_DRP 24180	21.07 0.05 -1.60	25.15 0.04 -0.35	21.10 0.04 -0.74	25.61 0.05 0.00	23.20 0.02 0.00	25.71 0.02 -0.15	21.82 0.08 0.00	42.93 0.28 0.00	26.04 0.05 0.00	26.94 0.08 0.00	36.43 0.18 0.00	24.26 0.04 0.00	25.30 0.04 -0.02	22.94 0.03 -0.22	21.73 0.02 -0.08	22.03 0.08 -0.37	18.92 0.07 -0.32	22.22 0.11 -0.03	40.73 0.23 -0.10	24.22 0.14 -0.20	20.91 0.08 -0.24	15.58 0.08 -0.46	12.50 0.02 0.00	14.32 0.01 -0.19
DANC___LFGE 323619	19.91 -0.42 -0.91	24.38 -0.58 -0.20	20.25 -0.50 -0.44	25.03 -0.53 0.00	22.74 -0.43 0.00	25.29 -0.34 -0.09	21.76 0.02 0.00	42.86 0.21 0.00	25.87 -0.11 0.00	26.79 -0.07 0.00	36.21 -0.04 0.00	24.25 0.03 0.00	25.24 -0.02 -0.01	22.67 -0.15 -0.12	21.36 -0.31 -0.04	21.45 -0.35 -0.21	18.39 -0.33 -0.18	21.81 -0.29 -0.02	40.21 -0.25 -0.06	24.07 0.07 -0.11	20.73 0.01 -0.14	15.32 0.02 -0.26	12.44 -0.04 0.00	14.16 -0.07 -0.11
DANSKAMMER___1 23586	37.44 1.81 -16.21	30.55 2.23 -3.56	29.50 1.74 -7.44	27.68 2.12 0.00	25.18 2.00 0.00	29.36 2.34 -1.48	24.11 2.37 0.00	47.30 4.65 0.00	28.88 2.90 0.00	29.86 3.00 0.00	40.36 4.11 0.00	27.02 2.79 0.00	28.33 2.89 -0.20	27.54 2.65 -2.20	25.00 2.58 -0.80	27.92 2.60 -3.74	24.01 2.20 -3.27	24.99 2.62 -0.29	46.27 4.86 -1.01	28.78 2.91 -1.99	25.50 2.47 -2.45	21.49 1.75 -4.70	13.88 1.40 0.00	17.45 1.42 -1.90
DANSKAMMER___2 23589	37.44 1.81 -16.21	30.55 2.23 -3.56	29.50 1.74 -7.44	27.68 2.12 0.00	25.18 2.00 0.00	29.36 2.34 -1.48	24.11 2.37 0.00	47.30 4.65 0.00	28.88 2.90 0.00	29.86 3.00 0.00	40.36 4.11 0.00	27.02 2.79 0.00	28.33 2.89 -0.20	27.54 2.65 -2.20	25.00 2.58 -0.80	27.92 2.60 -3.74	24.01 2.20 -3.27	24.99 2.62 -0.29	46.27 4.86 -1.01	28.78 2.91 -1.99	25.50 2.47 -2.45	21.49 1.75 -4.70	13.88 1.40 0.00	17.45 1.42 -1.90
DANSKAMMER___3 23590	37.44 1.81 -16.21	30.55 2.23 -3.56	29.50 1.74 -7.44	27.68 2.12 0.00	25.18 2.00 0.00	29.36 2.34 -1.48	24.11 2.37 0.00	47.30 4.65 0.00	28.88 2.90 0.00	29.86 3.00 0.00	40.36 4.11 0.00	27.02 2.79 0.00	28.33 2.89 -0.20	27.54 2.65 -2.20	25.00 2.58 -0.80	27.92 2.60 -3.74	24.01 2.20 -3.27	24.99 2.62 -0.29	46.27 4.86 -1.01	28.78 2.91 -1.99	25.50 2.47 -2.45	21.49 1.75 -4.70	13.88 1.40 0.00	17.45 1.42 -1.90
DANSKAMMER___4 23591	37.44 1.81 -16.21	30.55 2.23 -3.56	29.50 1.74 -7.44	27.68 2.12 0.00	25.18 2.00 0.00	29.36 2.34 -1.48	24.11 2.37 0.00	47.30 4.65 0.00	28.88 2.90 0.00	29.86 3.00 0.00	40.36 4.11 0.00	27.02 2.79 0.00	28.33 2.89 -0.20	27.54 2.65 -2.20	25.00 2.58 -0.80	27.92 2.60 -3.74	24.01 2.20 -3.27	24.99 2.62 -0.29	46.27 4.86 -1.01	28.78 2.91 -1.99	25.50 2.47 -2.45	21.49 1.75 -4.70	13.88 1.40 0.00	17.45 1.42 -1.90
DANSKAMMER___DIESEL 23592	37.44 1.81 -16.21	30.55 2.23 -3.56	29.50 1.74 -7.44	27.68 2.12 0.00	25.18 2.00 0.00	29.36 2.34 -1.48	24.11 2.37 0.00	47.30 4.65 0.00	28.88 2.90 0.00	29.86 3.00 0.00	40.36 4.11 0.00	27.02 2.79 0.00	28.33 2.89 -0.20	27.54 2.65 -2.20	25.00 2.58 -0.80	27.92 2.60 -3.74	24.01 2.20 -3.27	24.99 2.62 -0.29	46.27 4.86 -1.01	28.78 2.91 -1.99	25.50 2.47 -2.45	21.49 1.75 -4.70	13.88 1.40 0.00	17.45 1.42 -1.90
DASHVILLE___HYD 23610	37.30 1.70 -16.18	30.40 2.08 -3.56	29.35 1.61 -7.43	27.50 1.94 0.00	25.02 1.85 0.00	29.18 2.16 -1.48	24.04 2.30 0.00	47.15 4.50 0.00	28.82 2.84 0.00	29.81 2.95 0.00	40.30 4.05 0.00	26.99 2.77 0.00	28.29 2.85 -0.20	27.52 2.63 -2.20	24.97 2.55 -0.80	27.88 2.57 -3.73	23.97 2.17 -3.27	24.94 2.57 -0.29	46.19 4.78 -1.00	28.73 2.86 -1.99	25.46 2.43 -2.44	21.43 1.71 -4.69	13.84 1.36 0.00	17.38 1.35 -1.90
DELAWARE___LFGE 323621	27.30 0.97 -6.91	27.46 1.18 -1.52	24.45 0.97 -3.17	26.75 1.18 0.00	24.28 1.10 0.00	27.46 1.28 -0.63	22.92 1.18 0.00	45.06 2.41 0.00	27.42 1.43 0.00	28.36 1.51 0.00	38.30 2.05 0.00	25.56 1.34 0.00	26.72 1.39 -0.08	24.89 1.25 -0.94	23.17 1.20 -0.34	24.42 1.24 -1.59	20.97 1.04 -1.40	23.45 1.25 -0.12	43.20 2.37 -0.43	26.14 1.41 -0.85	22.82 1.19 -1.04	17.90 0.86 -2.00	13.15 0.67 0.00	15.65 0.71 -0.81
DOGLEVILLE___HYD 23807	20.19 1.22 0.45	26.14 1.48 0.10	21.33 1.24 0.22	27.05 1.49 0.00	24.51 1.33 0.00	27.04 1.54 0.04	23.04 1.30 0.00	45.24 2.59 0.00	27.69 1.71 0.00	28.74 1.89 0.00	38.67 2.42 0.00	25.76 1.53 0.00	26.87 1.63 0.01	24.07 1.44 0.06	22.92 1.32 0.02	22.77 1.30 0.10	19.50 1.06 0.09	23.31 1.24 0.01	42.75 2.37 0.03	25.28 1.45 0.06	21.75 1.24 0.07	15.80 0.89 0.13	13.18 0.70 0.00	14.78 0.71 0.05
DUNKIRK___1 23563	21.15 -0.87 -2.60	24.09 -1.24 -0.57	20.67 -0.84 -1.19	24.54 -1.02 0.00	22.21 -0.97 0.00	25.19 -0.59 -0.24	28.98 -0.25 -7.50	171.99 0.63 -128.71	69.19 -0.53 -43.74	86.44 -0.30 -59.88	126.99 -0.11 -90.85	35.40 -0.72 -11.90	45.08 -0.73 -20.56	54.08 -0.80 -32.18	36.68 -0.85 -15.90	67.49 -0.51 -46.41	24.80 -0.75 -7.03	23.18 -0.80 -1.90	55.21 -1.00 -15.81	50.84 -0.68 -27.63	76.05 -0.80 -56.26	90.98 -0.35 -76.30	23.16 -0.50 -11.18	13.64 -0.79 -0.30
DUNKIRK___2 23564	21.15 -0.87 -2.60	24.09 -1.24 -0.57	20.67 -0.84 -1.19	24.54 -1.02 0.00	22.21 -0.97 0.00	25.19 -0.59 -0.24	28.98 -0.25 -7.50	171.99 0.63 -128.71	69.19 -0.53 -43.74	86.44 -0.30 -59.88	126.99 -0.11 -90.85	35.40 -0.72 -11.90	45.08 -0.73 -20.56	54.08 -0.80 -32.18	36.68 -0.85 -15.90	67.49 -0.51 -46.41	24.80 -0.75 -7.03	23.18 -0.80 -1.90	55.21 -1.00 -15.81	50.84 -0.68 -27.63	76.05 -0.80 -56.26	90.98 -0.35 -76.30	23.16 -0.50 -11.18	13.64 -0.79 -0.30

DUNKIRK___3 23565	21.08 -0.91 -2.57	24.05 -1.28 -0.56	20.64 -0.85 -1.18	24.52 -1.05 0.00	22.17 -1.00 0.00	25.12 -0.66 -0.23	28.72 -0.32 -7.30	168.88 0.49 -125.74	68.42 -0.58 -43.02	85.49 -0.35 -58.98	125.76 -0.19 -89.69	35.17 -0.77 -11.72	44.48 -0.79 -20.03	53.10 -0.86 -31.27	36.17 -0.91 -15.45	66.22 -0.55 -45.19	24.59 -0.78 -6.83	23.07 -0.85 -1.84	54.66 -1.10 -15.36	50.01 -0.73 -26.85	74.45 -0.81 -54.66	89.28 -0.36 -74.60	22.85 -0.50 -10.87	13.64 -0.79 -0.30
DUNKIRK___4 23566	21.08 -0.91 -2.57	24.05 -1.28 -0.56	20.64 -0.85 -1.18	24.52 -1.05 0.00	22.17 -1.00 0.00	25.12 -0.66 -0.23	28.72 -0.32 -7.30	168.88 0.49 -125.74	68.42 -0.58 -43.02	85.49 -0.35 -58.98	125.76 -0.19 -89.69	35.17 -0.77 -11.72	44.48 -0.79 -20.03	53.10 -0.86 -31.27	36.17 -0.91 -15.45	66.22 -0.55 -45.19	24.59 -0.78 -6.83	23.07 -0.85 -1.84	54.66 -1.10 -15.36	50.01 -0.73 -26.85	74.45 -0.81 -54.66	89.28 -0.36 -74.60	22.85 -0.50 -10.87	13.64 -0.79 -0.30
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.03 1.82 -15.79	30.46 2.24 -3.47	29.30 1.74 -7.25	27.67 2.10 0.00	25.17 1.99 0.00	29.30 2.31 -1.44	24.15 2.41 0.00	47.32 4.67 0.00	28.93 2.95 0.00	29.95 3.10 0.00	40.50 4.25 0.00	27.14 2.91 0.00	28.44 3.00 -0.19	27.60 2.76 -2.14	25.09 2.69 -0.78	27.92 2.70 -3.64	23.99 2.27 -3.19	25.02 2.66 -0.28	46.28 4.90 -0.98	28.75 2.93 -1.94	25.47 2.49 -2.38	21.38 1.77 -4.57	13.90 1.42 0.00	17.42 1.44 -1.85
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.58 1.60 -15.56	30.14 1.97 -3.42	28.99 1.54 -7.14	27.42 1.85 0.00	24.93 1.76 0.00	29.01 2.04 -1.42	23.85 2.11 0.00	46.77 4.11 0.00	28.56 2.58 0.00	29.54 2.68 0.00	39.90 3.64 0.00	26.72 2.49 0.00	28.01 2.58 -0.19	27.17 2.37 -2.11	24.69 2.30 -0.77	27.49 2.32 -3.59	23.64 1.97 -3.14	24.69 2.33 -0.28	45.69 4.33 -0.96	28.39 2.59 -1.91	25.15 2.21 -2.35	21.11 1.57 -4.51	13.73 1.25 0.00	17.21 1.26 -1.83
E179THST_138_KV_TB4_REV_LBMP_J 345001	37.07 1.86 -15.79	30.51 2.28 -3.47	29.34 1.79 -7.25	27.72 2.16 0.00	25.22 2.05 0.00	29.35 2.37 -1.44	24.25 2.52 0.00	47.50 4.85 0.00	29.06 3.07 -0.01	30.08 3.22 -0.01	40.66 4.41 0.00	27.29 3.05 -0.01	28.61 3.16 -0.20	27.74 2.90 -2.15	25.24 2.84 -0.78	28.05 2.82 -3.64	24.09 2.37 -3.19	25.10 2.74 -0.28	46.33 4.95 -0.98	28.84 3.02 -1.94	25.57 2.60 -2.38	21.41 1.80 -4.57	13.94 1.47 0.00	17.47 1.49 -1.85
EAST HAMPTON___GT 23717	39.65 4.44 -15.79	33.63 5.40 -3.47	31.87 4.32 -7.25	30.88 5.32 0.00	28.14 4.96 0.00	32.77 5.78 -1.44	27.52 5.77 0.00	54.19 11.53 -0.01	34.21 7.08 -1.15	41.27 7.34 -7.07	50.97 9.87 -4.86	40.43 6.66 -9.54	47.31 6.83 -15.23	47.67 6.15 -18.82	41.04 5.95 -13.47	41.55 6.01 -13.96	34.01 5.17 -10.31	28.53 6.17 -0.28	52.64 11.26 -0.98	32.40 6.57 -1.94	28.51 5.54 -2.38	23.53 3.92 -4.57	15.55 3.06 0.00	19.35 3.38 -1.85
EAST RIVER___6 23660	37.09 1.88 -15.79	30.54 2.31 -3.47	29.36 1.80 -7.25	27.73 2.17 0.00	25.20 2.02 0.00	29.32 2.33 -1.44	24.23 2.49 0.00	47.46 4.81 0.00	29.06 3.08 0.00	30.10 3.25 0.00	40.73 4.48 0.00	27.31 3.08 0.00	28.60 3.16 -0.19	27.75 2.91 -2.14	25.26 2.86 -0.78	28.08 2.85 -3.64	24.10 2.38 -3.19	25.14 2.78 -0.28	46.48 5.09 -0.98	28.86 3.04 -1.94	25.57 2.60 -2.38	21.45 1.84 -4.57	13.95 1.48 0.00	17.46 1.49 -1.85
EAST RIVER___7 23524	37.09 1.88 -15.79	30.54 2.31 -3.47	29.36 1.80 -7.25	27.73 2.17 0.00	25.20 2.02 0.00	29.32 2.33 -1.44	24.23 2.49 0.00	47.46 4.81 0.00	29.06 3.08 0.00	30.10 3.25 0.00	40.73 4.48 0.00	27.31 3.08 0.00	28.60 3.16 -0.19	27.75 2.91 -2.14	25.26 2.86 -0.78	28.08 2.85 -3.64	24.10 2.38 -3.19	25.14 2.78 -0.28	46.48 5.09 -0.98	28.86 3.04 -1.94	25.57 2.60 -2.38	21.45 1.84 -4.57	13.95 1.48 0.00	17.46 1.49 -1.85
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.90 1.71 -15.77	30.33 2.10 -3.47	29.18 1.63 -7.24	27.54 1.97 0.00	25.05 1.87 0.00	29.16 2.17 -1.44	24.00 2.27 0.00	47.04 4.38 0.00	28.76 2.77 0.00	29.76 2.91 0.00	40.24 3.99 0.00	26.96 2.73 0.00	28.26 2.82 -0.19	27.43 2.59 -2.14	24.93 2.53 -0.78	27.76 2.54 -3.64	23.85 2.13 -3.18	24.87 2.51 -0.28	46.00 4.62 -0.98	28.59 2.77 -1.94	25.33 2.36 -2.38	21.28 1.68 -4.57	13.82 1.34 0.00	17.34 1.37 -1.85
EAST_HAMPTON___DIESEL 23722	39.66 4.45 -15.79	33.64 5.41 -3.47	31.88 4.32 -7.25	30.89 5.33 0.00	28.15 4.97 0.00	32.78 5.80 -1.44	27.53 5.78 0.00	54.22 11.56 -0.01	34.23 7.10 -1.15	41.29 7.36 -7.07	51.01 9.90 -4.86	40.45 6.68 -9.54	47.32 6.84 -15.23	47.68 6.16 -18.82	41.06 5.96 -13.47	41.57 6.03 -13.96	34.03 5.19 -10.31	28.54 6.18 -0.28	52.67 11.29 -0.98	32.41 6.59 -1.94	28.52 5.55 -2.38	23.54 3.93 -4.57	15.55 3.07 0.00	19.37 3.39 -1.85
EAST_RIVER___1 323558	37.09 1.88 -15.79	30.54 2.31 -3.47	29.35 1.79 -7.25	27.73 2.17 0.00	25.22 2.05 0.00	29.35 2.36 -1.44	24.24 2.50 0.00	47.47 4.82 0.00	29.07 3.09 0.00	30.11 3.25 0.00	40.75 4.50 0.00	27.31 3.09 0.00	28.62 3.18 -0.19	27.76 2.92 -2.14	25.26 2.86 -0.78	28.08 2.85 -3.64	24.11 2.39 -3.19	25.15 2.79 -0.28	46.51 5.13 -0.98	28.88 3.05 -1.94	25.58 2.61 -2.38	21.46 1.85 -4.57	13.97 1.48 0.00	17.48 1.50 -1.85
EAST_RIVER___2 323559	37.09 1.88 -15.79	30.54 2.31 -3.47	29.36 1.80 -7.25	27.73 2.17 0.00	25.20 2.02 0.00	29.32 2.33 -1.44	24.23 2.49 0.00	47.46 4.81 0.00	29.06 3.08 0.00	30.10 3.25 0.00	40.73 4.48 0.00	27.31 3.08 0.00	28.60 3.16 -0.19	27.75 2.91 -2.14	25.26 2.86 -0.78	28.08 2.85 -3.64	24.10 2.38 -3.19	25.14 2.78 -0.28	46.48 5.09 -0.98	28.86 3.04 -1.94	25.57 2.60 -2.38	21.45 1.84 -4.57	13.95 1.48 0.00	17.46 1.49 -1.85
EAST___DELAWARE_HYD 23607	35.54 1.82 -14.30	30.16 2.25 -3.14	28.64 1.77 -6.56	27.71 2.15 0.00	25.20 2.03 0.00	29.22 2.37 -1.31	24.14 2.40 0.00	47.39 4.74 0.00	28.91 2.93 0.00	29.90 3.05 0.00	40.41 4.16 0.00	27.04 2.82 0.00	28.33 2.91 -0.17	27.29 2.66 -1.94	24.90 2.58 -0.70	27.48 2.60 -3.30	23.63 2.21 -2.89	24.97 2.64 -0.26	46.19 4.90 -0.89	28.57 2.93 -1.76	25.23 2.49 -2.16	20.95 1.77 -4.14	13.88 1.40 0.00	17.21 1.41 -1.68
ELEC_TRO_TEK 24086	37.22 2.01 -15.79	30.62 2.39 -3.47	29.41 1.85 -7.25	27.79 2.23 0.00	25.30 2.13 0.00	29.49 2.50 -1.44	24.40 2.67 0.00	47.71 5.06 0.00	29.23 3.23 -0.02	30.18 3.32 0.00	45.12 4.58 -4.29	35.99 3.17 -8.59	43.73 3.26 -15.23	44.51 2.99 -18.82	37.27 2.92 -12.73	37.84 2.93 -13.33	30.58 2.46 -9.59	25.24 2.88 -0.28	46.65 5.26 -0.98	28.97 3.15 -1.94	25.61 2.64 -2.38	21.50 1.89 -4.57	13.97 1.49 0.00	17.56 1.58 -1.85
ELLENBURG_WT_PWR 323604	18.19 -1.24 0.00	23.20 -1.56 0.00	19.06 -1.25 0.00	24.20 -1.36 0.00	22.19 -0.98 0.00	24.69 -0.85 0.00	20.98 -0.76 0.00	41.58 -1.08 0.00	25.70 -0.28 0.00	26.49 -0.37 0.00	35.47 -0.78 0.00	23.80 -0.43 0.00	24.73 -0.51 0.00	22.23 -0.47 0.00	21.08 -0.54 0.00	20.79 -0.79 0.00	17.77 -0.76 0.00	21.05 -1.03 0.00	38.46 -1.94 0.00	22.48 -1.40 0.00	19.37 -1.23 0.00	14.03 -1.01 0.00	11.65 -0.83 0.00	13.29 -0.84 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.74 -1.17 -2.49	23.72 -1.59 -0.55	20.36 -1.09 -1.15	24.21 -1.35 0.00	21.87 -1.30 0.00	24.72 -1.05 -0.23	28.00 -0.70 -6.96	163.46 -0.36 -121.17	66.05 -1.04 -41.10	83.03 -0.83 -57.00	122.08 -0.84 -86.66	34.25 -1.18 -11.20	42.60 -1.25 -18.60	50.39 -1.27 -28.97	34.66 -1.27 -14.31	62.82 -0.90 -42.13	23.83 -1.06 -6.35	22.58 -1.21 -1.71	52.82 -1.81 -14.23	47.63 -1.13 -24.87	70.11 -1.11 -50.63	85.47 -0.58 -71.01	21.92 -0.67 -10.10	13.47 -0.95 -0.29
EMPIRE_CC_1 323656	40.52 1.10 -19.99	30.51 1.35 -4.39	30.67 1.18 -9.17	27.02 1.46 0.00	24.52 1.35 0.00	28.96 1.59 -1.83	23.06 1.32 0.00	44.84 2.19 0.00	27.34 1.36 0.00	28.27 1.42 0.00	38.19 1.94 0.00	25.54 1.32 0.00	26.93 1.44 -0.24	26.72 1.31 -2.71	23.91 1.31 -0.98	27.51 1.32 -4.61	23.73 1.17 -4.03	23.85 1.41 -0.36	43.97 2.32 -1.24	27.76 1.42 -2.46	24.89 1.28 -3.02	21.78 0.95 -5.79	13.29 0.81 0.00	17.36 0.89 -2.35
EMPIRE_CC_2 323658	40.52 1.10 -19.99	30.51 1.35 -4.39	30.67 1.18 -9.17	27.02 1.46 0.00	24.52 1.35 0.00	28.96 1.59 -1.83	23.06 1.32 0.00	44.84 2.19 0.00	27.34 1.36 0.00	28.27 1.42 0.00	38.19 1.94 0.00	25.54 1.32 0.00	26.93 1.44 -0.24	26.72 1.31 -2.71	23.91 1.31 -0.98	27.51 1.32 -4.61	23.73 1.17 -4.03	23.85 1.41 -0.36	43.97 2.32 -1.24	27.76 1.42 -2.46	24.89 1.28 -3.02	21.78 0.95 -5.79	13.29 0.81 0.00	17.36 0.89 -2.35
ERIE_WT_PWR 323693	20.99 -0.98 -2.56	23.97 -1.35 -0.56	20.59 -0.90 -1.18	24.47 -1.09 0.00	22.12 -1.05 0.00	25.02 -0.76 -0.23	29.79 -0.42 -8.48	188.47 0.23 -145.58	76.21 -0.69 -50.92	95.82 -0.46 -69.43	142.00 -0.33 -106.07	37.27 -0.87 -13.92	47.99 -0.94 -23.68	58.49 -1.00 -36.79	38.79 -1.03 -18.19	73.96 -0.64 -53.02	25.65 -0.84 -7.96	23.28 -0.96 -2.17	57.15 -1.33 -18.07	54.65 -0.82 -31.59	84.10 -0.85 -64.36	101.58 -0.38 -86.92	24.76 -0.51 -12.79	13.63 -0.80 -0.30
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.57 0.57 -3.58	26.21 0.66 -0.79	22.52 0.56 -1.65	26.26 0.70 0.00	23.80 0.63 0.00	26.66 0.78 -0.33	22.56 0.82 0.00	44.54 1.89 0.00	26.96 0.98 0.00	27.89 1.03 0.00	37.75 1.50 0.00	25.10 0.87 0.00	26.22 0.93 -0.04	24.00 0.82 -0.49	22.58 0.78 -0.18	23.28 0.87 -0.83	19.98 0.72 -0.72	23.03 0.89 -0.06	42.38 1.75 -0.22	25.36 1.04 -0.44	21.96 0.83 -0.54	16.71 0.63 -1.04	12.92 0.44 0.00	14.97 0.42 -0.42
E_CANADA_CAP_HY 24051	46.19 0.78 -25.99	31.40 0.93 -5.71	33.12 0.88 -11.93	26.65 1.08 -0.01	24.12 0.94 0.00	29.06 1.14 -2.38	22.91 1.18 0.00	45.07 2.41 0.00	27.49 1.51 0.00	28.48 1.63 0.00	38.02 1.78 0.00	25.53 1.31 0.00	26.82 1.25 -0.32	27.26 1.03 -3.54	23.80 0.90 -1.28	28.39 0.80 -6.00	24.47 0.69 -5.25	23.57 1.03 -0.46	43.85 1.83 -1.61	28.05 0.97 -3.19	25.38 0.87 -3.92	23.14 0.58 -7.53	12.85 0.38 0.00	17.58 0.40 -3.05
E_CANADA_MHWK_HY 24050	20.19 1.22 0.45	26.14 1.48 0.10	21.33 1.24 0.22	27.05 1.49 0.00	24.51 1.33 0.00	27.04 1.54 0.04	23.04 1.30 0.00	45.24 2.59 0.00	27.69 1.71 0.00	28.74 1.89 0.00	38.67 2.42 0.00	25.76 1.53 0.00	26.87 1.63 0.01	24.07 1.44 0.06	22.92 1.32 0.02	22.77 1.30 0.10	19.50 1.06 0.09	23.31 1.24 0.01	42.75 2.37 0.03	25.28 1.45 0.06	21.75 1.24 0.07	15.80 0.89 0.13	13.18 0.70 0.00	14.78 0.71 0.05
E_FISHKILL__LBMP 23776	37.21 1.60 -16.18	30.28 1.96 -3.56	29.27 1.53 -7.43	27.41 1.85 0.00	24.93 1.75 0.00	29.06 2.04 -1.48	23.83 2.09 0.00	46.69 4.03 0.00	28.52 2.54 0.00	29.51 2.65 0.00	39.87 3.62 0.00	26.70 2.47 0.00	28.00 2.56 -0.20	27.25 2.36 -2.20	24.72 2.30 -0.80	27.63 2.32 -3.73	23.76 1.96 -3.27	24.67 2.30 -0.29	45.66 4.25 -1.00	28.42 2.54 -1.99	25.20 2.17 -2.44	21.27 1.55 -4.69	13.72 1.24 0.00	17.29 1.27 -1.90
FAR ROCKAWAY__4 23548	37.53 2.32 -15.79	31.00 2.77 -3.47	29.72 2.16 -7.25	28.18 2.61 0.00	25.65 2.48 0.00	29.90 2.91 -1.44	24.78 3.05 0.00	48.45 5.80 0.00	29.65 3.66 -0.01	30.61 3.76 0.00	45.79 5.26 -4.29	36.42 3.61 -8.59	44.22 3.74 -15.23	44.94 3.43 -18.82	37.68 3.32 -12.73	38.25 3.34 -13.33	30.90 2.78 -9.59	25.64 3.27 -0.28	47.38 5.99 -0.98	29.40 3.58 -1.94	25.96 2.99 -2.38	21.77 2.16 -4.57	14.18 1.70 0.00	17.79 1.82 -1.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.07 1.86 -15.79	30.51 2.28 -3.47	29.33 1.78 -7.25	27.71 2.15 0.00	25.21 2.03 0.00	29.33 2.35 -1.44	24.22 2.49 0.00	47.44 4.79 0.00	29.04 3.06 0.00	30.08 3.23 0.00	40.69 4.44 0.00	27.28 3.06 0.00	28.57 3.14 -0.19	27.72 2.89 -2.14	25.23 2.83 -0.78	28.05 2.82 -3.64	24.08 2.36 -3.19	25.11 2.75 -0.28	46.46 5.08 -0.98	28.85 3.03 -1.94	25.56 2.58 -2.38	21.45 1.84 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.10 1.89 -15.79	30.55 2.32 -3.47	29.36 1.81 -7.25	27.75 2.19 0.00	25.24 2.07 0.00	29.37 2.38 -1.44	24.26 2.53 0.00	47.53 4.88 0.00	29.10 3.11 0.00	30.13 3.28 0.00	40.77 4.52 0.00	27.33 3.11 0.00	28.62 3.19 -0.19	27.77 2.93 -2.14	25.27 2.87 -0.78	28.09 2.87 -3.64	24.12 2.40 -3.19	25.16 2.80 -0.28	46.54 5.16 -0.98	28.90 3.08 -1.94	25.60 2.63 -2.38	21.48 1.87 -4.57	13.98 1.50 0.00	17.50 1.52 -1.85
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.08 1.87 -15.79	30.52 2.29 -3.47	29.35 1.79 -7.25	27.74 2.17 0.00	25.23 2.05 0.00	29.35 2.36 -1.44	24.24 2.51 0.00	47.49 4.84 0.00	29.07 3.09 0.00	30.11 3.25 0.00	40.75 4.50 0.00	27.31 3.09 0.00	28.61 3.17 -0.19	27.75 2.91 -2.14	25.25 2.85 -0.78	28.08 2.85 -3.64	24.10 2.38 -3.19	25.14 2.78 -0.28	46.51 5.12 -0.98	28.87 3.05 -1.94	25.58 2.60 -2.38	21.46 1.85 -4.57	13.97 1.48 0.00	17.48 1.51 -1.85
FARRAGUT__LBMP 323566	37.07 1.86 -15.79	30.51 2.28 -3.47	29.33 1.78 -7.25	27.71 2.15 0.00	25.21 2.03 0.00	29.33 2.35 -1.44	24.22 2.49 0.00	47.44 4.79 0.00	29.04 3.06 0.00	30.08 3.23 0.00	40.69 4.44 0.00	27.28 3.06 0.00	28.57 3.14 -0.19	27.72 2.89 -2.14	25.23 2.83 -0.78	28.05 2.82 -3.64	24.08 2.36 -3.19	25.11 2.75 -0.28	46.46 5.08 -0.98	28.85 3.03 -1.94	25.56 2.58 -2.38	21.45 1.84 -4.57	13.95 1.47 0.00	17.47 1.49 -1.85
FENNER__WINDPWR 24204	21.11 0.46 -1.23	25.57 0.54 -0.27	21.35 0.45 -0.59	26.12 0.57 0.00	23.69 0.52 0.00	26.34 0.68 -0.12	22.47 0.73 0.00	44.35 1.70 0.00	26.95 0.96 0.00	27.84 0.98 0.00	37.68 1.43 0.00	25.11 0.89 0.00	26.14 0.87 -0.02	23.61 0.75 -0.17	22.37 0.69 -0.06	22.59 0.72 -0.28	19.39 0.61 -0.25	22.87 0.76 -0.02	41.95 1.46 -0.08	24.92 0.89 -0.15	21.49 0.71 -0.19	15.92 0.52 -0.36	12.85 0.37 0.00	14.63 0.36 -0.14
FIBERTEK__ENERGY 23856	21.07 0.05 -1.60	25.15 0.04 -0.35	21.10 0.04 -0.74	25.61 0.05 0.00	23.20 0.02 0.00	25.71 0.02 -0.15	21.82 0.08 0.00	42.93 0.28 0.00	26.04 0.05 0.00	26.94 0.08 0.00	36.43 0.18 0.00	24.26 0.04 0.00	25.30 0.04 -0.02	22.94 0.03 -0.22	21.73 0.02 -0.08	22.03 0.08 -0.37	18.92 0.07 -0.32	22.22 0.11 -0.03	40.73 0.23 -0.10	24.22 0.14 -0.20	20.91 0.08 -0.24	15.58 0.08 -0.46	12.50 0.02 0.00	14.32 0.01 -0.19

FITZPATRICK____ 23598	19.94 -0.45 -0.97	24.36 -0.61 -0.21	20.27 -0.49 -0.45	24.95 -0.61 0.00	22.58 -0.60 0.00	24.90 -0.74 -0.09	21.12 -0.62 0.00	41.46 -1.19 0.00	25.19 -0.79 0.00	26.06 -0.79 0.00	35.22 -1.03 0.00	23.48 -0.74 0.00	24.49 -0.77 -0.01	22.13 -0.70 -0.13	21.01 -0.66 -0.05	21.19 -0.62 -0.22	18.21 -0.52 -0.20	21.48 -0.62 -0.02	39.33 -1.14 -0.06	23.34 -0.66 -0.12	20.15 -0.58 -0.15	14.91 -0.40 -0.28	12.13 -0.35 0.00	13.86 -0.38 -0.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.52 1.85 -16.26	30.61 2.28 -3.57	29.56 1.78 -7.46	27.73 2.17 0.00	25.22 2.05 0.00	29.42 2.39 -1.49	24.17 2.43 0.00	47.40 4.75 0.00	28.94 2.95 0.00	29.94 3.08 0.00	40.44 4.19 0.00	27.08 2.85 0.00	28.39 2.95 -0.20	27.61 2.71 -2.21	25.05 2.63 -0.80	27.99 2.65 -3.75	24.06 2.25 -3.28	25.05 2.68 -0.29	46.38 4.97 -1.01	28.84 2.96 -2.00	25.56 2.52 -2.45	21.54 1.79 -4.71	13.90 1.42 0.00	17.48 1.45 -1.91
FORT ORANGE____ 23900	40.74 1.15 -20.16	30.61 1.41 -4.43	30.74 1.17 -9.25	27.02 1.46 0.00	24.53 1.36 0.00	28.92 1.54 -1.84	22.89 1.15 0.00	44.67 2.02 0.00	27.25 1.27 0.00	28.18 1.33 0.00	38.07 1.82 0.00	25.47 1.25 0.00	26.83 1.34 -0.24	26.66 1.24 -2.73	23.83 1.22 -0.99	27.46 1.23 -4.64	23.69 1.09 -4.07	23.75 1.31 -0.36	43.94 2.28 -1.25	27.74 1.38 -2.48	24.83 1.20 -3.04	21.80 0.92 -5.84	13.28 0.80 0.00	17.40 0.91 -2.37
FORT_DRUM_COGEN 23780	19.74 -0.31 -0.62	24.45 -0.45 -0.14	20.23 -0.40 -0.32	25.20 -0.36 0.00	22.92 -0.25 0.00	25.56 -0.05 -0.06	22.12 0.38 0.00	43.66 1.00 0.00	26.35 0.37 0.00	27.29 0.43 0.00	36.90 0.65 0.00	24.74 0.52 0.00	25.69 0.44 -0.01	22.98 0.20 -0.08	21.63 -0.03 -0.03	21.63 -0.09 -0.14	18.55 -0.11 -0.13	22.12 0.03 -0.01	40.85 0.41 -0.04	24.47 0.51 -0.08	21.07 0.38 -0.09	15.47 0.26 -0.18	12.62 0.13 0.00	14.29 0.09 -0.07
FPL_FAR_ROCK_GT1 24212	37.53 2.32 -15.79	31.00 2.77 -3.47	29.72 2.16 -7.25	28.18 2.61 0.00	25.65 2.48 0.00	29.90 2.91 -1.44	24.78 3.05 0.00	48.45 5.80 0.00	29.65 3.66 -0.01	30.61 3.76 0.00	45.79 5.26 -4.29	36.42 3.61 -8.59	44.22 3.74 -15.23	44.94 3.43 -18.82	37.68 3.32 -12.73	38.25 3.34 -13.33	30.90 2.78 -9.59	25.64 3.27 -0.28	47.38 5.99 -0.98	29.40 3.58 -1.94	25.96 2.99 -2.38	21.77 2.16 -4.57	14.18 1.70 0.00	17.79 1.82 -1.85
FPL_FAR_ROCK_GT2 23815	37.53 2.32 -15.79	31.00 2.77 -3.47	29.72 2.16 -7.25	28.18 2.61 0.00	25.65 2.48 0.00	29.90 2.91 -1.44	24.78 3.05 0.00	48.45 5.80 0.00	29.65 3.66 -0.01	30.61 3.76 0.00	45.79 5.26 -4.29	36.42 3.61 -8.59	44.22 3.74 -15.23	44.94 3.43 -18.82	37.68 3.32 -12.73	38.25 3.34 -13.33	30.90 2.78 -9.59	25.64 3.27 -0.28	47.38 5.99 -0.98	29.40 3.58 -1.94	25.96 2.99 -2.38	21.77 2.16 -4.57	14.18 1.70 0.00	17.79 1.82 -1.85
FRANKLIN_FALL_HYD 24054	18.65 -0.77 0.00	23.80 -0.96 0.00	19.54 -0.77 0.00	24.74 -0.82 0.00	22.58 -0.60 0.00	24.99 -0.55 0.00	21.23 -0.51 0.00	41.95 -0.70 0.00	25.84 -0.14 0.00	26.64 -0.21 0.00	35.81 -0.44 0.00	24.06 -0.16 0.00	25.02 -0.22 0.00	22.48 -0.21 0.00	21.33 -0.29 0.00	21.08 -0.50 0.00	18.03 -0.50 0.00	21.39 -0.69 0.00	39.15 -1.26 0.00	22.95 -0.94 0.00	19.86 -0.73 0.00	14.42 -0.62 0.00	11.99 -0.49 0.00	13.62 -0.51 0.00
FREEPORT_EQUS_GT1 23764	37.48 2.27 -15.79	30.92 2.69 -3.47	29.63 2.07 -7.25	28.05 2.48 0.00	25.54 2.36 0.00	29.77 2.78 -1.44	24.68 2.94 0.00	48.30 5.64 0.00	29.63 3.57 -0.08	30.69 3.67 -0.17	45.60 5.05 -4.30	36.32 3.48 -8.61	44.07 3.59 -15.23	44.80 3.29 -18.82	37.57 3.20 -12.75	38.14 3.21 -13.34	30.83 2.70 -9.61	25.52 3.16 -0.28	47.18 5.80 -0.98	29.31 3.48 -1.94	25.89 2.92 -2.38	21.71 2.10 -4.57	14.14 1.66 0.00	17.75 1.77 -1.85
FREEPORT____CT2 23818	37.48 2.27 -15.79	30.92 2.69 -3.47	29.63 2.07 -7.25	28.05 2.48 0.00	25.54 2.36 0.00	29.77 2.78 -1.44	24.68 2.94 0.00	48.30 5.64 0.00	29.63 3.57 -0.08	30.69 3.67 -0.17	45.60 5.05 -4.30	36.32 3.48 -8.61	44.07 3.59 -15.23	44.80 3.29 -18.82	37.57 3.20 -12.75	38.14 3.21 -13.34	30.83 2.70 -9.61	25.52 3.16 -0.28	47.18 5.80 -0.98	29.31 3.48 -1.94	25.89 2.92 -2.38	21.71 2.10 -4.57	14.14 1.66 0.00	17.75 1.77 -1.85
FULTON COGEN____ 23766	20.55 -0.12 -1.25	24.83 -0.20 -0.27	20.70 -0.19 -0.58	25.32 -0.24 0.00	22.92 -0.26 0.00	25.32 -0.34 -0.12	21.46 -0.28 0.00	42.14 -0.51 0.00	25.64 -0.34 0.00	26.54 -0.32 0.00	35.89 -0.37 0.00	23.91 -0.31 0.00	24.94 -0.32 -0.02	22.57 -0.29 -0.17	21.41 -0.28 -0.06	21.65 -0.22 -0.29	18.60 -0.18 -0.25	21.91 -0.19 -0.02	40.13 -0.35 -0.08	23.83 -0.21 -0.15	20.57 -0.21 -0.19	15.27 -0.13 -0.36	12.34 -0.14 0.00	14.12 -0.15 -0.15
FULTON____LFGE 323630	46.35 2.29 -24.64	32.97 2.79 -5.41	33.98 2.37 -11.31	28.53 2.97 -0.01	25.91 2.73 0.00	31.12 3.33 -2.25	24.91 3.17 0.00	49.19 6.54 0.00	29.92 3.94 0.00	30.92 4.06 0.00	41.41 5.16 0.00	27.65 3.43 0.00	29.02 3.47 -0.30	29.09 3.04 -3.35	25.71 2.87 -1.22	30.19 2.92 -5.69	26.13 2.62 -4.98	25.89 3.37 -0.44	48.15 6.22 -1.53	30.45 3.55 -3.03	27.27 2.96 -3.72	24.24 2.06 -7.14	14.03 1.55 0.00	18.63 1.62 -2.89
G.F.CEMENT____DRP 24184	42.53 1.63 -21.48	31.46 1.98 -4.72	31.85 1.68 -9.85	27.62 2.06 -0.01	25.01 1.83 0.00	29.77 2.26 -1.96	23.79 2.06 0.00	46.50 3.85 0.00	28.25 2.27 0.00	29.22 2.37 0.00	39.47 3.22 0.00	26.39 2.16 0.00	27.97 2.46 -0.26	27.86 2.23 -2.93	24.76 2.08 -1.06	28.77 2.21 -4.97	24.69 1.81 -4.35	24.65 2.19 -0.38	45.61 3.88 -1.33	28.81 2.28 -2.64	25.82 1.99 -3.24	22.69 1.43 -6.22	13.59 1.11 0.00	17.79 1.14 -2.52
GARDENVILLE____LBMP 24039	20.90 -1.06 -2.54	23.87 -1.45 -0.56	20.50 -0.98 -1.17	24.36 -1.20 0.00	22.02 -1.16 0.00	24.89 -0.88 -0.23	28.25 -0.54 -7.05	164.49 0.00 -121.84	67.18 -0.84 -42.04	83.91 -0.62 -57.67	123.63 -0.54 -87.92	34.69 -1.00 -11.47	43.60 -1.07 -19.41	51.83 -1.10 -30.24	35.44 -1.13 -14.94	64.60 -0.75 -43.77	24.22 -0.93 -6.62	22.80 -1.07 -1.78	53.73 -1.53 -14.85	48.90 -0.95 -25.97	72.49 -0.96 -52.86	87.04 -0.46 -72.46	22.41 -0.58 -10.51	13.56 -0.86 -0.30
GENERAL____MILLS 23808	20.99 -0.99 -2.56	23.96 -1.36 -0.56	20.59 -0.90 -1.18	24.46 -1.10 0.00	22.10 -1.07 0.00	25.00 -0.78 -0.23	29.77 -0.45 -8.48	188.42 0.19 -145.58	76.18 -0.72 -50.92	95.79 -0.49 -69.43	141.96 -0.36 -106.07	37.25 -0.89 -13.92	47.96 -0.96 -23.68	58.48 -1.01 -36.79	38.78 -1.04 -18.19	73.95 -0.65 -53.02	25.64 -0.86 -7.96	23.27 -0.97 -2.17	57.14 -1.34 -18.07	54.64 -0.84 -31.59	84.09 -0.86 -64.36	101.57 -0.39 -86.92	24.75 -0.52 -12.79	13.63 -0.80 -0.30
GE_PLASTICS____DRP 24183	40.77 1.13 -20.22	30.59 1.39 -4.44	30.74 1.15 -9.28	26.99 1.43 0.00	24.50 1.33 0.00	28.89 1.50 -1.85	22.87 1.14 0.00	44.67 2.02 0.00	27.22 1.24 0.00	28.15 1.30 0.00	38.04 1.79 0.00	25.44 1.21 0.00	26.79 1.30 -0.25	26.63 1.19 -2.74	23.80 1.18 -0.99	27.43 1.19 -4.66	23.66 1.05 -4.08	23.69 1.25 -0.36	43.84 2.19 -1.25	27.69 1.33 -2.48	24.79 1.15 -3.05	21.77 0.88 -5.86	13.24 0.75 0.00	17.36 0.86 -2.37

GILBOA___1 23756	36.50 1.17 -15.91	29.69 1.44 -3.50	28.78 1.16 -7.30	26.99 1.43 0.00	24.50 1.33 0.00	28.50 1.50 -1.46	22.90 1.16 0.00	44.86 2.21 0.00	27.34 1.36 0.00	28.27 1.42 0.00	38.19 1.94 0.00	25.53 1.31 0.00	26.82 1.38 -0.19	26.12 1.26 -2.16	23.64 1.24 -0.78	26.51 1.26 -3.67	22.81 1.06 -3.21	23.59 1.22 -0.28	43.67 2.28 -0.99	27.22 1.38 -1.95	24.18 1.18 -2.40	20.51 0.86 -4.61	13.19 0.71 0.00	16.81 0.82 -1.87
GILBOA___2 23757	36.50 1.17 -15.91	29.69 1.44 -3.50	28.78 1.16 -7.30	26.99 1.43 0.00	24.50 1.33 0.00	28.50 1.50 -1.46	22.90 1.16 0.00	44.86 2.21 0.00	27.34 1.36 0.00	28.27 1.42 0.00	38.19 1.94 0.00	25.53 1.31 0.00	26.82 1.38 -0.19	26.12 1.26 -2.16	23.64 1.24 -0.78	26.51 1.26 -3.67	22.81 1.06 -3.21	23.59 1.22 -0.28	43.67 2.28 -0.99	27.22 1.38 -1.95	24.18 1.18 -2.40	20.51 0.86 -4.61	13.19 0.71 0.00	16.81 0.82 -1.87
GILBOA___3 23758	36.50 1.17 -15.91	29.69 1.44 -3.50	28.78 1.16 -7.30	26.99 1.43 0.00	24.50 1.33 0.00	28.50 1.50 -1.46	22.90 1.16 0.00	44.86 2.21 0.00	27.34 1.36 0.00	28.27 1.42 0.00	38.19 1.94 0.00	25.53 1.31 0.00	26.82 1.38 -0.19	26.12 1.26 -2.16	23.64 1.24 -0.78	26.51 1.26 -3.67	22.81 1.06 -3.21	23.59 1.22 -0.28	43.67 2.28 -0.99	27.22 1.38 -1.95	24.18 1.18 -2.40	20.51 0.86 -4.61	13.19 0.71 0.00	16.81 0.82 -1.87
GILBOA___4 23759	36.50 1.17 -15.91	29.69 1.44 -3.50	28.78 1.16 -7.30	26.99 1.43 0.00	24.50 1.33 0.00	28.50 1.50 -1.46	22.90 1.16 0.00	44.86 2.21 0.00	27.34 1.36 0.00	28.27 1.42 0.00	38.19 1.94 0.00	25.53 1.31 0.00	26.82 1.38 -0.19	26.12 1.26 -2.16	23.64 1.24 -0.78	26.51 1.26 -3.67	22.81 1.06 -3.21	23.59 1.22 -0.28	43.67 2.28 -0.99	27.22 1.38 -1.95	24.18 1.18 -2.40	20.51 0.86 -4.61	13.19 0.71 0.00	16.81 0.82 -1.87
GILBOA____ 23599	36.50 1.17 -15.91	29.69 1.44 -3.50	28.78 1.16 -7.30	26.99 1.43 0.00	24.50 1.33 0.00	28.50 1.50 -1.46	22.90 1.16 0.00	44.86 2.21 0.00	27.34 1.36 0.00	28.27 1.42 0.00	38.19 1.94 0.00	25.53 1.31 0.00	26.82 1.38 -0.19	26.12 1.26 -2.16	23.64 1.24 -0.78	26.51 1.26 -3.67	22.81 1.06 -3.21	23.59 1.22 -0.28	43.67 2.28 -0.99	27.22 1.38 -1.95	24.18 1.18 -2.40	20.51 0.86 -4.61	13.19 0.71 0.00	16.81 0.82 -1.87
GINNA____ 23603	19.86 -1.40 -1.84	23.31 -1.86 -0.40	19.71 -1.45 -0.85	23.75 -1.81 0.00	21.50 -1.68 0.00	24.04 -1.67 -0.17	20.48 -1.26 0.00	40.58 -2.07 0.00	24.38 -1.60 0.00	25.29 -1.56 0.00	34.29 -1.96 0.00	22.68 -1.54 0.00	23.66 -1.61 -0.02	21.45 -1.49 -0.25	20.27 -1.44 -0.09	20.72 -1.28 -0.42	17.72 -1.18 -0.37	20.79 -1.32 -0.03	38.25 -2.27 -0.11	22.71 -1.40 -0.23	19.58 -1.29 -0.28	14.68 -0.89 -0.53	11.63 -0.85 0.00	13.29 -1.05 -0.22
GLEN PARK____ 23778	19.88 -0.19 -0.66	24.59 -0.31 -0.14	20.35 -0.30 -0.34	25.32 -0.23 0.00	23.04 -0.13 0.00	25.71 0.09 -0.07	22.26 0.52 0.00	43.96 1.31 0.00	26.53 0.55 0.00	27.47 0.62 0.00	37.17 0.91 0.00	24.91 0.69 0.00	25.87 0.61 -0.01	23.15 0.36 -0.09	21.78 0.12 -0.03	21.80 0.07 -0.15	18.70 0.03 -0.13	22.29 0.20 -0.01	41.20 0.76 -0.04	24.68 0.71 -0.08	21.23 0.54 -0.10	15.59 0.36 -0.19	12.70 0.21 0.00	14.38 0.17 -0.08
GLENWOOD_IC_1_G5 23712	37.27 2.06 -15.79	30.72 2.48 -3.47	29.49 1.93 -7.25	27.89 2.33 0.00	25.39 2.21 0.00	29.57 2.58 -1.44	24.46 2.72 0.00	47.91 5.25 0.00	29.34 3.32 -0.03	30.31 3.45 0.00	45.32 4.79 -4.29	36.10 3.28 -8.59	43.86 3.39 -15.23	44.62 3.10 -18.82	37.36 3.01 -12.73	37.94 3.03 -13.33	30.65 2.53 -9.59	25.20 2.84 -0.28	46.60 5.21 -0.98	29.03 3.21 -1.94	25.73 2.76 -2.38	21.58 1.97 -4.57	14.03 1.55 0.00	17.60 1.62 -1.85
GLENWOOD_IC_2_G1 23688	37.15 1.94 -15.79	30.58 2.35 -3.47	29.38 1.83 -7.25	27.77 2.20 0.00	25.27 2.10 0.00	29.43 2.44 -1.44	24.30 2.57 0.00	47.60 4.94 0.00	29.12 3.13 -0.01	30.11 3.25 0.00	45.04 4.51 -4.29	35.91 3.09 -8.59	43.66 3.18 -15.23	44.44 2.92 -18.82	37.20 2.85 -12.73	37.77 2.86 -13.33	30.52 2.40 -9.59	25.17 2.81 -0.28	46.54 5.16 -0.98	28.92 3.09 -1.94	25.59 2.62 -2.38	21.48 1.86 -4.57	13.96 1.48 0.00	17.51 1.53 -1.85
GLENWOOD_IC_3_G1 23689	37.15 1.94 -15.79	30.58 2.35 -3.47	29.38 1.83 -7.25	27.77 2.20 0.00	25.27 2.10 0.00	29.43 2.44 -1.44	24.30 2.57 0.00	47.60 4.94 0.00	29.12 3.13 -0.01	30.11 3.25 0.00	45.04 4.51 -4.29	35.91 3.09 -8.59	43.66 3.18 -15.23	44.44 2.92 -18.82	37.20 2.85 -12.73	37.77 2.86 -13.33	30.52 2.40 -9.59	25.17 2.81 -0.28	46.54 5.16 -0.98	28.92 3.09 -1.94	25.59 2.62 -2.38	21.48 1.86 -4.57	13.96 1.48 0.00	17.51 1.53 -1.85
GLENWOOD___4 23550	37.27 2.06 -15.79	30.72 2.48 -3.47	29.49 1.93 -7.25	27.89 2.33 0.00	25.39 2.21 0.00	29.57 2.58 -1.44	24.46 2.72 0.00	47.91 5.25 0.00	29.34 3.32 -0.03	30.31 3.45 0.00	45.32 4.79 -4.29	36.10 3.28 -8.59	43.86 3.39 -15.23	44.62 3.10 -18.82	37.36 3.01 -12.73	37.94 3.03 -13.33	30.66 2.54 -9.59	25.26 2.89 -0.28	46.71 5.32 -0.98	29.05 3.23 -1.94	25.73 2.76 -2.38	21.58 1.97 -4.57	14.03 1.55 0.00	17.60 1.62 -1.85
GLENWOOD___5 23614	37.27 2.06 -15.79	30.72 2.48 -3.47	29.49 1.93 -7.25	27.89 2.33 0.00	25.39 2.21 0.00	29.57 2.58 -1.44	24.46 2.72 0.00	47.91 5.25 0.00	29.34 3.32 -0.03	30.31 3.45 0.00	45.32 4.79 -4.29	36.10 3.28 -8.59	43.86 3.39 -15.23	44.62 3.10 -18.82	37.36 3.01 -12.73	37.94 3.03 -13.33	30.66 2.54 -9.59	25.26 2.89 -0.28	46.71 5.32 -0.98	29.05 3.23 -1.94	25.73 2.76 -2.38	21.58 1.97 -4.57	14.03 1.55 0.00	17.60 1.62 -1.85
GLOBAL GREEN_PORT_GT1 23814	39.62 4.41 -15.79	33.60 5.37 -3.47	31.85 4.29 -7.25	30.86 5.29 0.00	28.11 4.94 0.00	32.74 5.75 -1.44	27.47 5.73 0.00	54.10 11.44 -0.01	34.15 7.02 -1.15	41.21 7.28 -7.07	50.89 9.79 -4.86	40.37 6.60 -9.54	47.25 6.76 -15.23	47.61 6.09 -18.82	40.99 5.90 -13.47	41.50 5.96 -13.96	33.98 5.14 -10.31	28.48 6.12 -0.28	52.56 11.17 -0.98	32.34 6.52 -1.94	28.46 5.49 -2.38	23.50 3.89 -4.57	15.52 3.04 0.00	19.33 3.36 -1.85
GLOBE___DSASP 323697	19.84 -1.93 -2.35	22.82 -2.46 -0.52	19.56 -1.83 -1.08	23.30 -2.26 0.00	21.02 -2.16 0.00	23.72 -2.04 -0.22	18.05 -1.65 2.04	7.04 -2.55 33.06	9.90 -2.34 13.74	7.94 -2.19 16.72	1.68 -2.68 31.89	17.48 -2.37 4.37	15.01 -2.49 7.74	8.63 -2.38 11.68	13.49 -2.31 5.82	3.46 -1.95 16.17	14.62 -1.94 1.97	19.18 -2.25 0.65	30.90 -3.76 5.75	11.55 -2.29 10.04	-2.25 -2.11 20.74	-10.98 -1.33 24.69	7.03 -1.26 4.19	12.84 -1.56 -0.28
GOETHSLN___LBMP 323567	36.97 1.76 -15.79	30.39 2.16 -3.47	29.24 1.68 -7.25	27.59 2.03 0.00	25.10 1.93 0.00	29.21 2.22 -1.44	24.11 2.37 0.00	47.14 4.49 0.00	28.87 2.89 0.00	29.89 3.04 0.00	40.51 4.26 0.00	27.18 2.95 0.00	28.46 3.02 -0.19	27.62 2.78 -2.14	25.13 2.73 -0.78	27.94 2.71 -3.64	23.98 2.26 -3.19	25.00 2.64 -0.28	46.25 4.87 -0.98	28.72 2.90 -1.94	25.45 2.48 -2.38	21.38 1.77 -4.57	13.91 1.43 0.00	17.42 1.45 -1.85

GOODYEAR_LAKE_HYD 323669	25.05 0.99 -4.64	26.98 1.20 -1.02	23.44 1.00 -2.13	26.79 1.23 0.00	24.31 1.13 0.00	27.30 1.33 -0.42	23.02 1.29 0.00	45.37 2.72 0.00	27.62 1.63 0.00	28.57 1.72 0.00	38.53 2.27 0.00	25.72 1.50 0.00	26.82 1.52 -0.06	24.67 1.35 -0.63	23.13 1.28 -0.23	23.96 1.31 -1.07	20.57 1.10 -0.94	23.52 1.36 -0.08	43.30 2.61 -0.29	25.98 1.53 -0.57	22.57 1.28 -0.70	17.30 0.91 -1.34	13.17 0.69 0.00	15.38 0.72 -0.54
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.17 0.48 -5.27	26.48 0.56 -1.16	23.23 0.50 -2.42	26.17 0.61 0.00	23.72 0.55 0.00	26.74 0.71 -0.48	22.48 0.74 0.00	44.42 1.77 0.00	26.81 0.83 0.00	27.76 0.90 0.00	37.59 1.34 0.00	24.95 0.73 0.00	26.09 0.78 -0.06	24.09 0.68 -0.71	22.51 0.63 -0.26	23.54 0.74 -1.21	20.18 0.58 -1.06	22.86 0.68 -0.09	42.12 1.39 -0.33	25.36 0.83 -0.65	22.04 0.66 -0.79	17.10 0.54 -1.53	12.86 0.38 0.00	15.09 0.35 -0.62
GOUDEY___7 23579	25.19 0.50 -5.27	26.50 0.59 -1.16	23.25 0.52 -2.42	26.19 0.63 0.00	23.74 0.56 0.00	26.76 0.73 -0.48	22.50 0.76 0.00	44.46 1.81 0.00	26.84 0.85 0.00	27.79 0.93 0.00	37.63 1.38 0.00	24.98 0.76 0.00	26.12 0.81 -0.06	24.11 0.71 -0.71	22.54 0.65 -0.26	23.56 0.77 -1.21	20.20 0.60 -1.06	22.88 0.71 -0.09	42.17 1.44 -0.33	25.39 0.86 -0.65	22.06 0.68 -0.79	17.12 0.56 -1.53	12.87 0.39 0.00	15.10 0.36 -0.62
GOUDEY___8 23580	25.17 0.48 -5.27	26.48 0.56 -1.16	23.23 0.50 -2.42	26.17 0.61 0.00	23.72 0.55 0.00	26.74 0.71 -0.48	22.48 0.74 0.00	44.42 1.77 0.00	26.81 0.83 0.00	27.76 0.90 0.00	37.59 1.34 0.00	24.95 0.73 0.00	26.09 0.78 -0.06	24.09 0.68 -0.71	22.51 0.63 -0.26	23.54 0.74 -1.21	20.18 0.58 -1.06	22.86 0.68 -0.09	42.12 1.39 -0.33	25.36 0.83 -0.65	22.04 0.66 -0.79	17.10 0.54 -1.53	12.86 0.38 0.00	15.09 0.35 -0.62
GOWANUS_GT1_1 24077	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT1_2 24078	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT1_3 24079	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT1_4 24080	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT1_5 24084	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT1_6 24111	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT1_7 24112	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT1_8 24113	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT2_1 24114	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT2_2 24115	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT2_3 24116	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85

GOWANUS_GT2_4 24117	37.22	30.68	29.48	27.89	25.38	29.53	24.40	47.79	29.23	30.25	40.84	27.40	28.71	27.84	25.33	28.14	24.17	25.19	46.58	28.99	25.69	21.53	14.04	17.56
	2.01	2.45	1.92	2.33	2.20	2.55	2.67	5.13	3.24	3.39	4.59	3.17	3.27	3.00	2.93	2.91	2.45	2.83	5.20	3.16	2.72	1.92	1.55	1.58
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
GOWANUS_GT2_5 24118	37.22	30.68	29.48	27.89	25.38	29.53	24.40	47.79	29.23	30.25	40.84	27.40	28.71	27.84	25.33	28.14	24.17	25.19	46.58	28.99	25.69	21.53	14.04	17.56
	2.01	2.45	1.92	2.33	2.20	2.55	2.67	5.13	3.24	3.39	4.59	3.17	3.27	3.00	2.93	2.91	2.45	2.83	5.20	3.16	2.72	1.92	1.55	1.58
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
GOWANUS_GT2_6 24119	37.22	30.68	29.48	27.89	25.38	29.53	24.40	47.79	29.23	30.25	40.84	27.40	28.71	27.84	25.33	28.14	24.17	25.19	46.58	28.99	25.69	21.53	14.04	17.56
	2.01	2.45	1.92	2.33	2.20	2.55	2.67	5.13	3.24	3.39	4.59	3.17	3.27	3.00	2.93	2.91	2.45	2.83	5.20	3.16	2.72	1.92	1.55	1.58
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
GOWANUS_GT2_7 24120	37.22	30.68	29.48	27.89	25.38	29.53	24.40	47.79	29.23	30.25	40.84	27.40	28.71	27.84	25.33	28.14	24.17	25.19	46.58	28.99	25.69	21.53	14.04	17.56
	2.01	2.45	1.92	2.33	2.20	2.55	2.67	5.13	3.24	3.39	4.59	3.17	3.27	3.00	2.93	2.91	2.45	2.83	5.20	3.16	2.72	1.92	1.55	1.58
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
GOWANUS_GT2_8 24121	37.22	30.68	29.48	27.89	25.38	29.53	24.40	47.79	29.23	30.25	40.84	27.40	28.71	27.84	25.33	28.14	24.17	25.19	46.58	28.99	25.69	21.53	14.04	17.56
	2.01	2.45	1.92	2.33	2.20	2.55	2.67	5.13	3.24	3.39	4.59	3.17	3.27	3.00	2.93	2.91	2.45	2.83	5.20	3.16	2.72	1.92	1.55	1.58
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
GOWANUS_GT3_1 24122	37.22	30.68	29.48	27.89	25.38	29.53	24.40	47.79	29.23	30.25	40.84	27.40	28.71	27.84	25.33	28.14	24.17	25.19	46.58	28.99	25.69	21.53	14.04	17.56
	2.01	2.45	1.92	2.33	2.20	2.55	2.67	5.13	3.24	3.39	4.59	3.17	3.27	3.00	2.93	2.91	2.45	2.83	5.20	3.16	2.72	1.92	1.55	1.58
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00																	



GOWANUS_GT4_3 24132	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT4_4 24133	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT4_5 24134	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT4_6 24135	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT4_7 24136	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GOWANUS_GT4_8 24137	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GREENIDGE___3 23582	22.49 -0.10 -3.18	25.27 -0.18 -0.70	21.72 -0.05 -1.46	25.49 -0.07 0.00	23.09 -0.08 0.00	25.98 0.14 -0.29	23.11 0.38 -0.99	60.96 1.10 -17.21	32.34 0.33 -6.03	35.41 0.39 -8.17	49.58 0.77 -12.55	26.14 0.26 -1.65	28.46 0.31 -2.91	27.73 0.18 -4.86	24.09 0.12 -2.35	28.99 0.30 -7.11	20.27 0.19 -1.55	22.65 0.26 -0.31	43.41 0.64 -2.37	28.45 0.38 -4.19	29.08 0.24 -8.25	26.62 0.25 -11.33	14.11 0.08 -1.55	14.44 -0.06 -0.37
GREENIDGE___4 23583	22.49 -0.10 -3.18	25.27 -0.18 -0.70	21.72 -0.05 -1.46	25.49 -0.07 0.00	23.09 -0.08 0.00	25.98 0.14 -0.29	23.11 0.38 -0.99	60.96 1.10 -17.21	32.34 0.33 -6.03	35.41 0.39 -8.17	49.58 0.77 -12.55	26.14 0.26 -1.65	28.46 0.31 -2.91	27.73 0.18 -4.86	24.09 0.12 -2.35	28.99 0.30 -7.11	20.27 0.19 -1.55	22.65 0.26 -0.31	43.41 0.64 -2.37	28.45 0.38 -4.19	29.08 0.24 -8.25	26.62 0.25 -11.33	14.11 0.08 -1.55	14.44 -0.06 -0.37
GREENWD_138_KV_38B11_REV_LBMP_J 345004	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
GROVEVILLE___HYD 323602	37.52 1.85 -16.26	30.61 2.28 -3.57	29.56 1.78 -7.46	27.73 2.17 0.00	25.22 2.05 0.00	29.42 2.39 -1.49	24.17 2.43 0.00	47.40 4.75 0.00	28.94 2.95 0.00	29.94 3.08 0.00	40.44 4.19 0.00	27.08 2.85 0.00	28.39 2.95 -0.20	27.61 2.71 -2.21	25.05 2.63 -0.80	27.99 2.65 -3.75	24.06 2.25 -3.28	25.05 2.68 -0.29	46.38 4.97 -1.01	28.84 2.96 -2.00	25.56 2.52 -2.45	21.54 1.79 -4.71	13.90 1.42 0.00	17.48 1.45 -1.91
HAMPSHIRE___PAPER_HYD 323593	18.80 -0.62 0.00	23.97 -0.79 0.00	19.65 -0.66 0.00	24.84 -0.72 0.00	22.55 -0.62 0.00	24.86 -0.68 0.00	21.23 -0.51 0.00	41.57 -1.08 0.00	25.29 -0.69 0.00	26.16 -0.70 0.00	35.52 -0.73 0.00	23.88 -0.34 0.00	24.83 -0.42 0.00	22.24 -0.45 0.00	21.10 -0.52 0.00	20.94 -0.64 0.00	17.88 -0.65 0.00	21.25 -0.83 0.00	39.01 -1.39 0.00	23.13 -0.75 0.00	20.07 -0.52 0.00	14.65 -0.39 0.00	12.16 -0.32 0.00	13.75 -0.38 0.00
HARDSCRABBLE_WT_PWR 323673	19.87 0.90 0.45	25.75 1.09 0.10	21.08 0.99 0.22	26.73 1.17 0.00	24.18 1.00 0.00	26.62 1.12 0.04	22.66 0.92 0.00	44.45 1.80 0.00	27.31 1.33 0.00	28.40 1.54 0.00	38.01 1.76 0.00	25.39 1.16 0.00	26.45 1.20 0.01	23.64 1.01 0.06	22.50 0.89 0.02	22.32 0.84 0.10	19.09 0.65 0.09	22.85 0.77 0.01	41.87 1.49 0.03	24.76 0.94 0.06	21.32 0.80 0.07	15.48 0.57 0.13	12.92 0.44 0.00	14.50 0.43 0.05
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.84 1.58 -14.84	29.96 1.94 -3.26	28.64 1.51 -6.81	27.39 1.83 0.00	24.91 1.73 0.00	28.92 2.01 -1.36	23.81 2.07 0.00	46.68 4.03 0.00	28.51 2.53 0.00	29.48 2.63 0.00	39.83 3.57 0.00	26.68 2.45 0.00	27.96 2.53 -0.18	27.04 2.33 -2.02	24.62 2.27 -0.73	27.30 2.29 -3.42	23.47 1.94 -3.00	24.65 2.30 -0.27	45.61 4.29 -0.92	28.28 2.57 -1.82	25.03 2.20 -2.24	20.90 1.56 -4.30	13.72 1.24 0.00	17.13 1.26 -1.74
HARZA MOOSE___RIVER 24016	19.67 0.25 0.00	25.03 0.27 0.00	20.67 0.19 -0.16	25.86 0.30 0.00	23.47 0.30 0.00	26.11 0.54 -0.03	22.41 0.67 0.00	44.15 1.50 0.00	26.79 0.81 0.00	27.72 0.87 0.00	37.53 1.27 0.00	25.08 0.85 0.00	25.97 0.72 0.00	23.27 0.57 0.00	22.10 0.48 0.00	22.06 0.47 0.00	18.91 0.38 0.00	22.58 0.50 0.00	41.46 1.06 0.00	24.57 0.69 0.00	21.16 0.57 0.00	15.45 0.41 0.00	12.77 0.29 0.00	14.41 0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.14 1.93 -15.79	30.61 2.38 -3.47	29.41 1.85 -7.25	27.82 2.25 0.00	25.31 2.13 0.00	29.45 2.46 -1.44	24.33 2.60 0.00	47.68 5.03 0.00	29.19 3.20 -0.01	30.23 3.36 -0.01	40.87 4.62 0.00	27.41 3.18 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.92 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.21 2.85 -0.28	46.54 5.15 -0.98	28.93 3.11 -1.94	25.62 2.65 -2.38	21.47 1.86 -4.57	13.99 1.50 0.00	17.51 1.53 -1.85

HEMPSTEAD____ 23647	37.39 2.18 -15.79	30.82 2.59 -3.47	29.57 2.01 -7.25	27.98 2.42 0.00	25.48 2.30 0.00	29.69 2.70 -1.44	24.59 2.86 0.00	48.17 5.51 0.00	29.51 3.49 -0.04	30.46 3.60 0.00	45.49 4.95 -4.29	36.22 3.40 -8.59	43.99 3.51 -15.23	44.73 3.22 -18.82	37.48 3.13 -12.73	38.05 3.14 -13.33	30.76 2.64 -9.59	25.40 3.03 -0.28	46.97 5.58 -0.98	29.16 3.33 -1.94	25.78 2.81 -2.38	21.62 2.01 -4.57	14.07 1.58 0.00	17.66 1.68 -1.85
HICKLING____1 23621	23.78 0.23 -4.13	25.90 0.23 -0.91	22.53 0.32 -1.90	25.95 0.39 0.00	23.52 0.35 0.00	26.59 0.66 -0.38	24.07 0.84 -1.50	70.79 2.33 -25.81	35.89 0.93 -8.98	40.14 1.03 -12.25	56.16 1.60 -18.31	27.36 0.72 -2.41	30.25 0.77 -4.23	30.29 0.58 -7.01	25.52 0.49 -3.40	32.53 0.70 -10.25	21.16 0.48 -2.15	23.08 0.55 -0.45	45.10 1.27 -3.43	30.69 0.76 -6.04	33.11 0.57 -11.95	31.97 0.57 -16.36	15.07 0.33 -2.26	14.80 0.19 -0.48
HICKLING____2 23622	23.78 0.23 -4.13	25.90 0.23 -0.91	22.53 0.32 -1.90	25.95 0.39 0.00	23.52 0.35 0.00	26.59 0.66 -0.38	24.07 0.84 -1.50	70.79 2.33 -25.81	35.89 0.93 -8.98	40.14 1.03 -12.25	56.16 1.60 -18.31	27.36 0.72 -2.41	30.25 0.77 -4.23	30.29 0.58 -7.01	25.52 0.49 -3.40	32.53 0.70 -10.25	21.16 0.48 -2.15	23.08 0.55 -0.45	45.10 1.27 -3.43	30.69 0.76 -6.04	33.11 0.57 -11.95	31.97 0.57 -16.36	15.07 0.33 -2.26	14.80 0.19 -0.48
HIGH FALLS____HY 23754	36.99 1.90 -15.67	30.54 2.34 -3.44	29.33 1.83 -7.19	27.77 2.21 0.00	25.26 2.09 0.00	29.42 2.44 -1.43	24.27 2.54 0.00	47.67 5.02 0.00	29.11 3.12 0.00	30.11 3.26 0.00	40.70 4.45 0.00	27.25 3.02 0.00	28.55 3.11 -0.19	27.67 2.85 -2.13	25.15 2.75 -0.77	27.98 2.78 -3.61	24.05 2.35 -3.16	25.17 2.81 -0.28	46.61 5.24 -0.97	28.94 3.12 -1.92	25.61 2.66 -2.36	21.46 1.88 -4.54	13.96 1.48 0.00	17.45 1.49 -1.84
HILLBURN____GT 23639	36.03 1.57 -15.04	29.99 1.93 -3.30	28.72 1.50 -6.90	27.36 1.80 0.00	24.89 1.72 0.00	28.90 1.98 -1.38	23.81 2.07 0.00	46.65 4.00 0.00	28.51 2.53 0.00	29.48 2.62 0.00	39.83 3.58 0.00	26.68 2.46 0.00	27.97 2.53 -0.18	27.07 2.33 -2.04	24.64 2.28 -0.74	27.34 2.29 -3.47	23.50 1.93 -3.04	24.64 2.29 -0.27	45.59 4.25 -0.93	28.30 2.56 -1.85	25.06 2.20 -2.27	20.95 1.56 -4.36	13.73 1.25 0.00	17.15 1.26 -1.77
HISHELDN_WT_PWR 323625	21.08 -1.13 -2.79	23.93 -1.45 -0.61	20.69 -0.90 -1.29	24.47 -1.09 0.00	22.14 -1.04 0.00	25.02 -0.78 -0.26	25.51 -0.46 -4.23	115.80 0.02 -73.13	50.89 -0.78 -25.68	61.00 -0.59 -34.73	88.81 -0.55 -53.12	30.29 -0.93 -7.00	36.52 -1.04 -12.31	40.90 -1.11 -19.32	29.97 -1.18 -9.52	48.68 -0.84 -27.94	21.98 -0.98 -4.43	22.10 -1.13 -1.15	48.23 -1.66 -9.48	39.46 -1.02 -16.59	53.31 -0.93 -33.66	59.76 -0.42 -45.14	18.54 -0.55 -6.61	13.54 -0.91 -0.33
HOLTSVILLE_IC_1 23690	37.92 2.71 -15.79	31.45 3.23 -3.47	30.08 2.52 -7.25	28.62 3.05 0.00	26.04 2.87 0.00	30.31 3.32 -1.44	25.21 3.47 0.00	49.36 6.71 -0.01	31.42 4.24 -1.20	38.63 4.35 -7.42	46.93 5.79 -4.88	37.78 3.97 -9.58	44.52 4.04 -15.23	45.19 3.68 -18.82	38.75 3.62 -13.51	39.20 3.63 -13.99	31.98 3.10 -10.34	25.95 3.59 -0.28	47.99 6.60 -0.98	29.73 3.91 -1.94	26.24 3.26 -2.38	21.94 2.33 -4.57	14.33 1.85 0.00	18.02 2.04 -1.85
HOLTSVILLE_IC_10 23699	38.04 2.83 -15.79	31.60 3.37 -3.47	30.20 2.64 -7.25	28.76 3.20 0.00	26.17 3.00 0.00	30.47 3.48 -1.44	25.37 3.63 0.00	49.71 7.05 -0.01	31.45 4.45 -1.02	37.59 4.58 -6.15	47.14 6.11 -4.78	37.81 4.17 -9.42	44.73 4.25 -15.23	45.38 3.86 -18.82	38.79 3.79 -13.38	39.28 3.82 -13.87	32.00 3.26 -10.21	26.12 3.75 -0.28	48.33 6.94 -0.98	29.92 4.10 -1.94	26.40 3.42 -2.38	22.06 2.45 -4.57	14.42 1.94 0.00	18.11 2.13 -1.85
HOLTSVILLE_IC_2 23691	37.92 2.71 -15.79	31.45 3.23 -3.47	30.08 2.52 -7.25	28.62 3.05 0.00	26.04 2.87 0.00	30.31 3.32 -1.44	25.21 3.47 0.00	49.36 6.71 -0.01	31.42 4.24 -1.20	38.63 4.35 -7.42	46.93 5.79 -4.88	37.78 3.97 -9.58	44.52 4.04 -15.23	45.19 3.68 -18.82	38.75 3.62 -13.51	39.20 3.63 -13.99	31.98 3.10 -10.34	25.95 3.59 -0.28	47.99 6.60 -0.98	29.73 3.91 -1.94	26.24 3.26 -2.38	21.94 2.33 -4.57	14.33 1.85 0.00	18.02 2.04 -1.85
HOLTSVILLE_IC_3 23692	37.92 2.71 -15.79	31.45 3.23 -3.47	30.08 2.52 -7.25	28.62 3.05 0.00	26.04 2.87 0.00	30.31 3.32 -1.44	25.21 3.47 0.00	49.36 6.71 -0.01	31.42 4.24 -1.20	38.63 4.35 -7.42	46.93 5.79 -4.88	37.78 3.97 -9.58	44.52 4.04 -15.23	45.19 3.68 -18.82	38.75 3.62 -13.51	39.20 3.63 -13.99	31.98 3.10 -10.34	25.95 3.59 -0.28	47.99 6.60 -0.98	29.73 3.91 -1.94	26.24 3.26 -2.38	21.94 2.33 -4.57	14.33 1.85 0.00	18.02 2.04 -1.85
HOLTSVILLE_IC_4 23693	37.92 2.71 -15.79	31.45 3.23 -3.47	30.08 2.52 -7.25	28.62 3.05 0.00	26.04 2.87 0.00	30.31 3.32 -1.44	25.21 3.47 0.00	49.36 6.71 -0.01	31.42 4.24 -1.20	38.63 4.35 -7.42	46.93 5.79 -4.88	37.78 3.97 -9.58	44.52 4.04 -15.23	45.19 3.68 -18.82	38.75 3.62 -13.51	39.20 3.63 -13.99	31.98 3.10 -10.34	25.95 3.59 -0.28	47.99 6.60 -0.98	29.73 3.91 -1.94	26.24 3.26 -2.38	21.94 2.33 -4.57	14.33 1.85 0.00	18.02 2.04 -1.85
HOLTSVILLE_IC_5 23694	37.92 2.71 -15.79	31.45 3.23 -3.47	30.08 2.52 -7.25	28.62 3.05 0.00	26.04 2.87 0.00	30.31 3.32 -1.44	25.21 3.47 0.00	49.36 6.71 -0.01	31.42 4.24 -1.20	38.63 4.35 -7.42	46.93 5.79 -4.88	37.78 3.97 -9.58	44.52 4.04 -15.23	45.19 3.68 -18.82	38.75 3.62 -13.51	39.20 3.63 -13.99	31.98 3.10 -10.34	25.95 3.59 -0.28	47.99 6.60 -0.98	29.73 3.91 -1.94	26.24 3.26 -2.38	21.94 2.33 -4.57	14.33 1.85 0.00	18.02 2.04 -1.85
HOLTSVILLE_IC_6 23695	38.04 2.83 -15.79	31.60 3.37 -3.47	30.20 2.64 -7.25	28.76 3.20 0.00	26.17 3.00 0.00	30.47 3.48 -1.44	25.37 3.63 0.00	49.71 7.05 -0.01	31.45 4.45 -1.02	37.59 4.58 -6.15	47.14 6.11 -4.78	37.81 4.17 -9.42	44.73 4.25 -15.23	45.38 3.86 -18.82	38.79 3.79 -13.38	39.28 3.82 -13.87	32.00 3.26 -10.21	26.12 3.75 -0.28	48.33 6.94 -0.98	29.92 4.10 -1.94	26.40 3.42 -2.38	22.06 2.45 -4.57	14.42 1.94 0.00	18.11 2.13 -1.85
HOLTSVILLE_IC_7 23696	38.04 2.83 -15.79	31.60 3.37 -3.47	30.20 2.64 -7.25	28.76 3.20 0.00	26.17 3.00 0.00	30.47 3.48 -1.44	25.37 3.63 0.00	49.71 7.05 -0.01	31.45 4.45 -1.02	37.59 4.58 -6.15	47.14 6.11 -4.78	37.81 4.17 -9.42	44.73 4.25 -15.23	45.38 3.86 -18.82	38.79 3.79 -13.38	39.28 3.82 -13.87	32.00 3.26 -10.21	26.12 3.75 -0.28	48.33 6.94 -0.98	29.92 4.10 -1.94	26.40 3.42 -2.38	22.06 2.45 -4.57	14.42 1.94 0.00	18.11 2.13 -1.85
HOLTSVILLE_IC_8 23697	38.04 2.83 -15.79	31.60 3.37 -3.47	30.20 2.64 -7.25	28.76 3.20 0.00	26.17 3.00 0.00	30.47 3.48 -1.44	25.37 3.63 0.00	49.71 7.05 -0.01	31.45 4.45 -1.02	37.59 4.58 -6.15	47.14 6.11 -4.78	37.81 4.17 -9.42	44.73 4.25 -15.23	45.38 3.86 -18.82	38.79 3.79 -13.38	39.28 3.82 -13.87	32.00 3.26 -10.21	26.12 3.75 -0.28	48.33 6.94 -0.98	29.92 4.10 -1.94	26.40 3.42 -2.38	22.06 2.45 -4.57	14.42 1.94 0.00	18.11 2.13 -1.85

HOLTSVILLE_IC_9 23698	38.04 2.83 -15.79	31.60 3.37 -3.47	30.20 2.64 -7.25	28.76 3.20 0.00	26.17 3.00 0.00	30.47 3.48 -1.44	25.37 3.63 0.00	49.71 7.05 -0.01	31.45 4.45 -1.02	37.59 4.58 -6.15	47.14 6.11 -4.78	37.81 4.17 -9.42	44.73 4.25 -15.23	45.38 3.86 -18.82	38.79 3.79 -13.38	39.28 3.82 -13.87	32.00 3.26 -10.21	26.12 3.75 -0.28	48.33 6.94 -0.98	29.92 4.10 -1.94	26.40 3.42 -2.38	22.06 2.45 -4.57	14.42 1.94 0.00	18.11 2.13 -1.85
HOWARD_WT_PWR 323690	22.43 -0.34 -3.34	25.00 -0.49 -0.73	21.71 -0.14 -1.54	25.35 -0.22 0.00	22.97 -0.21 0.00	26.05 0.20 -0.31	25.19 0.68 -2.77	91.93 2.31 -46.97	43.18 0.59 -16.61	50.01 0.67 -22.48	71.50 1.29 -33.96	29.14 0.42 -4.50	33.39 0.31 -7.83	35.10 -0.06 -12.47	27.53 -0.21 -6.12	39.62 0.10 -17.94	21.62 -0.04 -3.13	22.77 -0.07 -0.76	46.73 0.21 -6.11	34.71 0.10 -10.72	42.33 0.15 -21.59	43.99 0.29 -28.67	16.69 0.00 -4.20	14.27 -0.25 -0.39
HQ_GEN_CEDARS 23644	18.58 -0.84 0.00	23.77 -0.99 0.00	19.51 -0.81 0.00	24.63 -0.93 0.00	22.32 -0.85 0.00	24.39 -1.15 0.00	20.66 -1.07 0.00	40.45 -2.21 0.00	24.72 -1.26 0.00	25.52 -1.34 0.00	34.47 -1.79 0.00	23.17 -1.06 0.00	24.11 -1.13 0.00	21.66 -1.03 0.00	20.61 -1.01 0.00	20.47 -1.11 0.00	17.51 -1.02 0.00	20.77 -1.31 0.00	37.97 -2.44 0.00	22.39 -1.49 0.00	19.43 -1.16 0.00	14.15 -0.88 0.00	11.81 -0.67 0.00	13.39 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	18.58 -0.84 0.00	23.77 -0.99 0.00	14.88 -0.81 4.63	18.28 -0.93 6.34	17.28 -0.85 5.05	11.76 -1.15 12.63	10.84 -1.07 9.82	21.52 -2.21 18.92	11.97 -1.26 12.75	10.70 -1.34 14.82	11.19 -1.79 23.27	11.55 -1.06 11.62	12.76 -1.13 11.35	10.16 -1.03 11.50	10.22 -1.01 10.39	11.02 -1.11 9.45	9.00 -1.02 8.50	10.50 -1.31 10.26	12.44 -2.44 25.53	11.56 -1.49 10.83	10.61 -1.16 8.83	4.07 -0.88 10.08	3.96 -0.67 7.85	5.19 -0.73 8.20
HQ_GEN_IMPORT 323601	18.86 -0.56 0.00	24.11 -0.65 0.00	19.78 -0.54 0.00	24.93 -0.63 0.00	22.60 -0.58 0.00	24.88 -0.66 0.00	19.45 -0.64 1.65	39.67 -1.24 1.75	25.27 -0.71 0.00	27.10 -0.76 -1.00	36.66 -1.10 -1.50	17.89 -0.68 5.66	19.21 -0.73 5.31	22.03 -0.66 0.00	20.99 -0.64 0.00	21.71 -0.68 -0.81	17.95 -0.58 0.00	21.37 -0.71 0.00	37.87 -1.31 1.22	23.63 -0.82 -0.56	20.39 -0.68 -0.48	15.24 -0.52 -0.73	13.60 -0.39 -1.51	13.71 -0.42 0.00
HQ_GEN_WHEEL 23651	18.86 -0.56 0.00	24.11 -0.65 0.00	19.78 -0.54 0.00	24.93 -0.63 0.00	22.60 -0.58 0.00	24.88 -0.66 0.00	19.45 -0.64 1.65	39.67 -1.24 1.75	25.27 -0.71 0.00	27.10 -0.76 -1.00	36.66 -1.10 -1.50	17.89 -0.68 0.00	19.21 -0.73 0.00	22.03 -0.66 0.00	20.99 -0.64 0.00	21.71 -0.68 -0.81	17.95 -0.58 0.00	21.37 -0.71 0.00	37.87 -1.31 1.22	23.63 -0.82 -0.56	20.39 -0.68 -0.48	15.24 -0.52 -0.73	13.60 -0.39 -1.51	13.71 -0.42 0.00
HUDSON_AVE_GT_3 23810	37.11 1.90 -15.79	30.57 2.34 -3.47	29.38 1.82 -7.25	27.77 2.20 0.00	25.26 2.08 0.00	29.39 2.41 -1.44	24.28 2.54 0.00	47.56 4.91 0.00	29.12 3.14 0.00	30.16 3.31 0.00	40.80 4.55 0.00	27.35 3.13 0.00	28.65 3.21 -0.19	27.79 2.95 -2.14	25.29 2.89 -0.78	28.11 2.89 -3.64	24.14 2.42 -3.19	25.18 2.82 -0.28	46.59 5.20 -0.98	28.92 3.10 -1.94	25.62 2.65 -2.38	21.49 1.88 -4.57	13.99 1.51 0.00	17.51 1.53 -1.85
HUDSON_AVE_GT_4 23540	37.11 1.90 -15.79	30.57 2.34 -3.47	29.38 1.82 -7.25	27.77 2.20 0.00	25.26 2.08 0.00	29.39 2.41 -1.44	24.28 2.54 0.00	47.56 4.91 0.00	29.12 3.14 0.00	30.16 3.31 0.00	40.80 4.55 0.00	27.35 3.13 0.00	28.65 3.21 -0.19	27.79 2.95 -2.14	25.29 2.89 -0.78	28.11 2.89 -3.64	24.14 2.42 -3.19	25.18 2.82 -0.28	46.59 5.20 -0.98	28.92 3.10 -1.94	25.62 2.65 -2.38	21.49 1.88 -4.57	13.99 1.51 0.00	17.51 1.53 -1.85
HUDSON_AVE_GT_5 23657	37.11 1.90 -15.79	30.57 2.34 -3.47	29.38 1.82 -7.25	27.77 2.20 0.00	25.26 2.08 0.00	29.39 2.41 -1.44	24.28 2.54 0.00	47.56 4.91 0.00	29.12 3.14 0.00	30.16 3.31 0.00	40.80 4.55 0.00	27.35 3.13 0.00	28.65 3.21 -0.19	27.79 2.95 -2.14	25.29 2.89 -0.78	28.11 2.89 -3.64	24.14 2.42 -3.19	25.18 2.82 -0.28	46.59 5.20 -0.98	28.92 3.10 -1.94	25.62 2.65 -2.38	21.49 1.88 -4.57	13.99 1.51 0.00	17.51 1.53 -1.85
HUDSON_AVE_10 24168	37.04 1.83 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.01 0.00	29.32 2.34 -1.44	24.23 2.49 0.00	47.48 4.82 0.00	29.08 3.10 0.00	30.12 3.26 0.00	40.70 4.45 0.00	27.29 3.07 0.00	28.58 3.14 -0.19	27.72 2.89 -2.14	25.22 2.82 -0.78	28.03 2.81 -3.64	24.08 2.36 -3.19	25.12 2.75 -0.28	46.46 5.07 -0.98	28.85 3.02 -1.94	25.55 2.58 -2.38	21.44 1.83 -4.57	13.96 1.48 0.00	17.47 1.50 -1.85
HUNTER_MOUNT___DRP 323613	39.15 2.00 -17.72	31.12 2.46 -3.89	30.42 1.97 -8.13	27.99 2.43 0.00	25.45 2.27 0.00	29.82 2.65 -1.62	24.22 2.48 0.00	47.52 4.87 0.00	28.98 3.00 0.00	30.00 3.14 0.00	40.55 4.30 0.00	27.10 2.88 0.00	28.46 3.00 -0.22	27.84 2.74 -2.41	25.13 2.63 -0.87	28.36 2.69 -4.09	24.43 2.32 -3.58	25.22 2.82 -0.32	46.69 5.19 -1.10	29.14 3.08 -2.18	25.86 2.60 -2.67	22.03 1.86 -5.13	13.97 1.49 0.00	17.76 1.56 -2.08
HUNTINGTON_RES_REC 323705	37.64 2.43 -15.79	31.11 2.88 -3.47	29.80 2.24 -7.25	28.26 2.69 0.00	25.72 2.55 0.00	29.97 2.98 -1.44	24.91 3.17 0.00	48.81 6.16 -0.01	30.39 3.86 -0.55	33.73 3.94 -2.95	46.06 5.29 -4.52	36.82 3.61 -8.99	44.23 3.75 -15.23	44.93 3.42 -18.82	37.96 3.30 -13.04	38.51 3.34 -13.59	31.27 2.85 -9.89	25.70 3.34 -0.28	47.56 6.18 -0.98	29.50 3.68 -1.94	26.01 3.04 -2.38	21.78 2.17 -4.57	14.20 1.72 0.00	17.85 1.87 -1.85
HUNTLEY___63 23557	20.50 -1.32 -2.40	23.58 -1.71 -0.53	20.21 -1.20 -1.10	24.08 -1.48 0.00	21.76 -1.42 0.00	24.59 -1.18 -0.22	24.64 -0.81 -3.72	64.61 -0.62 -22.58	49.25 -1.20 -24.46	49.21 -0.99 -23.34	77.97 -1.03 -42.74	30.63 -1.31 -7.72	37.20 -1.40 -13.35	42.17 -1.41 -20.88	30.51 -1.40 -10.28	42.73 -1.01 -22.16	22.05 -1.16 -4.67	22.01 -1.31 -1.24	48.64 -2.01 -10.24	40.59 -1.26 -17.96	55.83 -1.22 -36.46	28.64 -0.67 -14.27	18.94 -0.74 -7.20	13.38 -1.03 -0.28
HUNTLEY___64 23558	20.50 -1.32 -2.40	23.58 -1.71 -0.53	20.21 -1.20 -1.10	24.08 -1.48 0.00	21.76 -1.42 0.00	24.59 -1.18 -0.22	24.64 -0.81 -3.72	64.61 -0.62 -22.58	49.25 -1.20 -24.46	49.21 -0.99 -23.34	77.97 -1.03 -42.74	30.63 -1.31 -7.72	37.20 -1.40 -13.35	42.17 -1.41 -20.88	30.51 -1.40 -10.28	42.73 -1.01 -22.16	22.05 -1.16 -4.67	22.01 -1.31 -1.24	48.64 -2.01 -10.24	40.59 -1.26 -17.96	55.83 -1.22 -36.46	28.64 -0.67 -14.27	18.94 -0.74 -7.20	13.38 -1.03 -0.28
HUNTLEY___65 23559	20.50 -1.32 -2.40	23.58 -1.71 -0.53	20.21 -1.20 -1.10	24.08 -1.48 0.00	21.76 -1.42 0.00	24.59 -1.18 -0.22	24.64 -0.81 -3.72	64.61 -0.62 -22.58	49.25 -1.20 -24.46	49.21 -0.99 -23.34	77.97 -1.03 -42.74	30.63 -1.31 -7.72	37.20 -1.40 -13.35	42.17 -1.41 -20.88	30.51 -1.40 -10.28	42.73 -1.01 -22.16	22.05 -1.16 -4.67	22.01 -1.31 -1.24	48.64 -2.01 -10.24	40.59 -1.26 -17.96	55.83 -1.22 -36.46	28.64 -0.67 -14.27	18.94 -0.74 -7.20	13.38 -1.03 -0.28

HUNTLEY___66 23560	20.50 -1.32 -2.40	23.58 -1.71 -0.53	20.21 -1.20 -1.10	24.08 -1.48 0.00	21.76 -1.42 0.00	24.59 -1.18 -0.22	24.64 -0.81 -3.72	64.61 -0.62 -22.58	49.25 -1.20 -24.46	49.21 -0.99 -23.34	77.97 -1.03 -42.74	30.63 -1.31 -7.72	37.20 -1.40 -13.35	42.17 -1.41 -20.88	30.51 -1.40 -10.28	42.73 -1.01 -22.16	22.05 -1.16 -4.67	22.01 -1.31 -1.24	48.64 -2.01 -10.24	40.59 -1.26 -17.96	55.83 -1.22 -36.46	28.64 -0.67 -14.27	18.94 -0.74 -7.20	13.38 -1.03 -0.28
HUNTLEY___67 23561	20.52 -1.35 -2.45	23.49 -1.81 -0.54	20.15 -1.29 -1.13	23.96 -1.59 0.00	21.65 -1.53 0.00	24.45 -1.32 -0.22	27.59 -0.95 -6.81	161.10 -0.90 -119.35	64.41 -1.36 -39.79	81.48 -1.17 -55.79	119.53 -1.30 -84.58	33.57 -1.48 -10.83	41.31 -1.56 -17.62	48.60 -1.55 -27.45	33.66 -1.53 -13.56	60.58 -1.16 -40.15	23.29 -1.27 -6.03	22.23 -1.47 -1.62	51.59 -2.30 -13.48	46.05 -1.41 -23.57	67.22 -1.35 -47.97	83.24 -0.76 -68.96	21.28 -0.80 -9.60	13.32 -1.09 -0.29
HUNTLEY___68 23562	20.52 -1.35 -2.45	23.49 -1.81 -0.54	20.15 -1.29 -1.13	23.96 -1.59 0.00	21.65 -1.53 0.00	24.45 -1.32 -0.22	27.59 -0.95 -6.81	161.10 -0.90 -119.35	64.41 -1.36 -39.79	81.48 -1.17 -55.79	119.53 -1.30 -84.58	33.57 -1.48 -10.83	41.31 -1.56 -17.62	48.60 -1.55 -27.45	33.66 -1.53 -13.56	60.58 -1.16 -40.15	23.29 -1.27 -6.03	22.23 -1.47 -1.62	51.59 -2.30 -13.48	46.05 -1.41 -23.57	67.22 -1.35 -47.97	83.24 -0.76 -68.96	21.28 -0.80 -9.60	13.32 -1.09 -0.29
HYLAND___LFGE 323620	22.35 0.19 -2.74	25.46 0.09 -0.60	21.81 0.23 -1.26	25.87 0.31 0.00	23.44 0.27 0.00	26.51 0.72 -0.25	23.87 1.03 -1.10	64.92 3.04 -19.23	34.09 1.25 -6.86	37.39 1.41 -9.12	53.42 2.21 -14.95	27.22 1.03 -1.97	29.73 1.01 -3.47	29.13 0.76 -5.67	25.02 0.63 -2.76	30.78 0.92 -8.28	20.86 0.70 -1.64	23.34 0.91 -0.36	45.14 1.96 -2.78	29.88 1.11 -4.89	31.18 0.87 -9.72	29.06 0.75 -13.27	14.72 0.38 -1.85	14.62 0.18 -0.32
INDECK___CORINTH 23802	42.29 1.28 -21.59	31.06 1.55 -4.74	31.57 1.35 -9.91	27.22 1.65 -0.01	24.61 1.44 0.00	29.34 1.83 -1.97	23.41 1.67 0.00	45.66 3.01 0.00	27.77 1.79 0.00	28.73 1.87 0.00	38.79 2.54 0.00	25.94 1.72 0.00	27.52 2.01 -0.26	27.46 1.83 -2.94	24.35 1.66 -1.07	28.39 1.81 -5.00	24.36 1.47 -4.37	24.25 1.78 -0.39	44.85 3.11 -1.34	28.37 1.84 -2.65	25.44 1.60 -3.26	22.45 1.16 -6.25	13.36 0.88 0.00	17.52 0.87 -2.53
INDECK___ILION 23567	19.59 0.62 0.45	25.41 0.75 0.10	20.71 0.62 0.22	26.30 0.75 0.00	23.85 0.67 0.00	26.28 0.78 0.04	22.41 0.67 0.00	43.98 1.33 0.00	26.86 0.88 0.00	27.81 0.95 0.00	37.49 1.24 0.00	25.01 0.79 0.00	26.09 0.84 0.01	23.39 0.76 0.06	22.29 0.69 0.02	22.15 0.67 0.10	19.01 0.57 0.09	22.75 0.67 0.01	41.66 1.28 0.03	24.62 0.79 0.06	21.19 0.67 0.07	15.40 0.49 0.13	12.86 0.38 0.00	14.46 0.39 0.05
INDECK___OLEAN 23982	22.25 -0.02 -2.85	25.21 -0.18 -0.63	21.69 0.06 -1.31	25.59 0.03 0.00	23.13 -0.04 0.00	26.17 0.37 -0.26	29.62 0.68 -7.21	166.49 2.74 -121.11	69.27 0.61 -42.68	85.81 0.88 -58.07	124.04 1.56 -86.23	35.88 0.22 -11.44	45.22 0.33 -19.64	53.51 0.16 -30.65	36.89 0.12 -15.14	65.93 0.61 -43.74	25.42 0.13 -6.76	23.92 0.03 -1.81	56.12 0.67 -15.05	50.66 0.45 -26.32	74.32 0.18 -53.55	85.83 0.49 -70.30	23.30 0.20 -10.61	14.41 -0.05 -0.33
INDECK___OSWEGO 23783	20.35 -0.28 -1.21	24.63 -0.39 -0.27	20.53 -0.34 -0.56	25.13 -0.43 0.00	22.75 -0.43 0.00	25.12 -0.54 -0.11	21.28 -0.46 0.00	41.77 -0.88 0.00	25.41 -0.57 0.00	26.30 -0.55 0.00	35.54 -0.71 0.00	23.71 -0.51 0.00	24.72 -0.54 -0.02	22.37 -0.49 -0.16	21.21 -0.47 -0.06	21.43 -0.43 -0.28	18.41 -0.36 -0.24	21.68 -0.42 -0.02	39.73 -0.76 -0.07	23.61 -0.43 -0.15	20.39 -0.39 -0.18	15.13 -0.26 -0.35	12.25 -0.23 0.00	14.02 -0.25 -0.14
INDECK___YERKES 23781	20.52 -1.30 -2.40	23.60 -1.69 -0.53	20.24 -1.18 -1.10	24.11 -1.45 0.00	21.79 -1.39 0.00	24.62 -1.15 -0.22	24.67 -0.78 -3.72	64.67 -0.57 -22.58	49.28 -1.16 -24.46	49.24 -0.95 -23.34	78.02 -0.98 -42.74	30.66 -1.28 -7.72	37.23 -1.37 -13.35	42.19 -1.38 -20.88	30.54 -1.38 -10.28	42.76 -0.99 -22.16	22.07 -1.14 -4.67	22.03 -1.28 -1.24	48.70 -1.95 -10.24	40.62 -1.23 -17.96	55.86 -1.19 -36.46	28.65 -0.66 -14.27	18.95 -0.73 -7.20	13.39 -1.01 -0.28
INDIAN POINT_GT_1 24139	36.66 1.58 -15.65	30.15 1.95 -3.44	29.01 1.51 -7.18	27.39 1.83 0.00	24.91 1.74 0.00	28.99 2.02 -1.43	23.85 2.12 0.00	46.74 4.09 0.00	28.57 2.59 0.00	29.55 2.70 0.00	39.95 3.69 0.00	26.76 2.54 0.00	28.06 2.62 -0.19	27.23 2.41 -2.13	24.75 2.36 -0.77	27.56 2.37 -3.61	23.68 1.99 -3.16	24.71 2.35 -0.28	45.71 4.34 -0.97	28.40 2.60 -1.92	25.17 2.22 -2.36	21.14 1.58 -4.53	13.74 1.26 0.00	17.24 1.28 -1.84
INDIAN POINT_GT_2 23659	36.66 1.58 -15.65	30.15 1.95 -3.44	29.01 1.51 -7.18	27.39 1.83 0.00	24.91 1.74 0.00	28.99 2.02 -1.43	23.85 2.12 0.00	46.74 4.09 0.00	28.57 2.59 0.00	29.55 2.70 0.00	39.95 3.69 0.00	26.76 2.54 0.00	28.06 2.62 -0.19	27.23 2.41 -2.13	24.75 2.36 -0.77	27.56 2.37 -3.61	23.68 1.99 -3.16	24.71 2.35 -0.28	45.71 4.34 -0.97	28.40 2.60 -1.92	25.17 2.22 -2.36	21.14 1.58 -4.53	13.74 1.26 0.00	17.24 1.28 -1.84
INDIAN POINT_GT_3 24019	36.66 1.58 -15.65	30.15 1.95 -3.44	29.01 1.51 -7.18	27.39 1.83 0.00	24.91 1.74 0.00	28.99 2.02 -1.43	23.85 2.12 0.00	46.74 4.09 0.00	28.57 2.59 0.00	29.55 2.70 0.00	39.95 3.69 0.00	26.76 2.54 0.00	28.06 2.62 -0.19	27.23 2.41 -2.13	24.75 2.36 -0.77	27.56 2.37 -3.61	23.68 1.99 -3.16	24.71 2.35 -0.28	45.71 4.34 -0.97	28.40 2.60 -1.92	25.17 2.22 -2.36	21.14 1.58 -4.53	13.74 1.26 0.00	17.24 1.28 -1.84
INDIAN POINT___2 23530	36.37 1.51 -15.44	30.02 1.86 -3.39	28.84 1.44 -7.09	27.30 1.73 0.00	24.83 1.65 0.00	28.87 1.92 -1.41	23.76 2.03 0.00	46.54 3.89 0.00	28.45 2.47 0.00	29.43 2.57 0.00	39.77 3.52 0.00	26.65 2.43 0.00	27.94 2.50 -0.19	27.10 2.31 -2.10	24.64 2.25 -0.76	27.41 2.26 -3.56	23.55 1.91 -3.12	24.60 2.24 -0.28	45.52 4.16 -0.96	28.28 2.50 -1.90	25.06 2.14 -2.33	21.02 1.52 -4.47	13.69 1.21 0.00	17.16 1.22 -1.81
INDIAN POINT___3 23531	36.60 1.51 -15.66	30.06 1.86 -3.44	28.94 1.44 -7.19	27.29 1.73 0.00	24.82 1.65 0.00	28.89 1.92 -1.43	23.76 2.02 0.00	46.54 3.89 0.00	28.45 2.47 0.00	29.43 2.57 0.00	39.77 3.52 0.00	26.65 2.43 0.00	27.94 2.50 -0.19	27.13 2.31 -2.13	24.65 2.26 -0.77	27.46 2.26 -3.61	23.60 1.90 -3.16	24.60 2.24 -0.28	45.52 4.14 -0.97	28.30 2.49 -1.92	25.09 2.13 -2.36	21.08 1.51 -4.54	13.69 1.21 0.00	17.18 1.22 -1.84
IP CORINTH___1 23988	42.41 1.40 -21.59	31.20 1.69 -4.74	31.69 1.47 -9.91	27.36 1.80 -0.01	24.74 1.56 0.00	29.49 1.97 -1.97	23.53 1.79 0.00	45.92 3.27 0.00	27.92 1.94 0.00	28.88 2.03 0.00	39.00 2.75 0.00	26.08 1.85 0.00	27.67 2.16 -0.26	27.60 1.96 -2.94	24.48 1.79 -1.07	28.52 1.94 -5.00	24.47 1.57 -4.37	24.38 1.91 -0.39	45.10 3.35 -1.34	28.51 1.97 -2.65	25.56 1.71 -3.26	22.54 1.25 -6.25	13.43 0.95 0.00	17.60 0.95 -2.53

IP__TICONDEROGA 23804	42.88 2.78 -20.68	32.75 3.44 -4.54	32.54 2.74 -9.49	28.90 3.34 0.00	26.20 3.02 0.00	31.15 3.72 -1.89	25.14 3.40 0.00	49.14 6.49 0.00	29.80 3.82 0.00	30.84 3.98 0.00	41.63 5.38 0.00	27.74 3.52 0.00	29.40 3.90 -0.25	29.04 3.53 -2.82	26.04 3.39 -1.02	29.83 3.47 -4.78	25.65 2.94 -4.18	25.93 3.48 -0.37	47.90 6.21 -1.28	30.12 3.69 -2.54	26.94 3.23 -3.12	23.30 2.27 -5.99	14.26 1.78 0.00	18.46 1.91 -2.43
ISLIP_RES_REC 323679	38.13 2.91 -15.79	31.71 3.48 -3.47	30.29 2.73 -7.25	28.87 3.30 0.00	26.27 3.09 0.00	30.59 3.60 -1.44	25.48 3.74 0.00	49.97 7.32 -0.01	31.55 4.61 -0.95	37.29 4.75 -5.68	47.35 6.35 -4.74	37.91 4.33 -9.35	44.90 4.42 -15.23	45.54 4.02 -18.82	38.89 3.95 -13.33	39.39 3.98 -13.83	32.10 3.40 -10.17	26.29 3.93 -0.28	48.63 7.25 -0.98	30.09 4.27 -1.94	26.53 3.56 -2.38	22.16 2.55 -4.57	14.49 2.01 0.00	18.18 2.21 -1.85
JARVIS____ 23743	19.14 0.17 0.45	24.86 0.20 0.10	20.25 0.15 0.22	25.74 0.18 0.00	23.34 0.16 0.00	25.71 0.20 0.04	21.93 0.19 0.00	43.02 0.37 0.00	26.21 0.23 0.00	27.10 0.25 0.00	36.61 0.35 0.00	24.45 0.22 0.00	25.50 0.25 0.01	22.86 0.22 0.06	21.80 0.20 0.02	21.67 0.19 0.10	18.61 0.17 0.09	22.29 0.22 0.01	40.79 0.41 0.03	24.09 0.26 0.06	20.74 0.22 0.07	15.08 0.18 0.13	12.61 0.13 0.00	14.21 0.13 0.05
JENNISON____1 23625	26.34 1.29 -5.63	27.56 1.56 -1.24	24.20 1.30 -2.59	27.17 1.61 0.00	24.66 1.49 0.00	27.86 1.80 -0.51	23.53 1.79 0.00	46.54 3.89 0.00	28.17 2.19 0.00	29.16 2.30 0.00	39.47 3.21 0.00	26.21 1.99 0.00	27.39 2.08 -0.07	25.31 1.85 -0.77	23.65 1.75 -0.28	24.73 1.85 -1.30	21.22 1.55 -1.14	24.07 1.89 -0.10	44.41 3.66 -0.35	26.72 2.14 -0.69	23.21 1.77 -0.85	17.97 1.30 -1.63	13.45 0.97 0.00	15.77 0.98 -0.66
JENNISON____2 23626	26.34 1.29 -5.63	27.56 1.56 -1.24	24.20 1.30 -2.59	27.17 1.61 0.00	24.66 1.49 0.00	27.86 1.80 -0.51	23.53 1.79 0.00	46.54 3.89 0.00	28.17 2.19 0.00	29.16 2.30 0.00	39.47 3.21 0.00	26.21 1.99 0.00	27.39 2.08 -0.07	25.31 1.85 -0.77	23.65 1.75 -0.28	24.73 1.85 -1.30	21.22 1.55 -1.14	24.07 1.89 -0.10	44.41 3.66 -0.35	26.72 2.14 -0.69	23.21 1.77 -0.85	17.97 1.30 -1.63	13.45 0.97 0.00	15.77 0.98 -0.66
JERICHO_RISE_WT_PWR 323719	18.21 -1.21 0.00	23.25 -1.51 0.00	19.10 -1.22 0.00	24.21 -1.35 0.00	22.16 -1.02 0.00	24.60 -0.95 0.00	20.88 -0.86 0.00	41.37 -1.29 0.00	25.57 -0.41 0.00	26.36 -0.50 0.00	35.27 -0.98 0.00	23.68 -0.54 0.00	24.61 -0.64 0.00	22.11 -0.59 0.00	20.97 -0.65 0.00	20.71 -0.88 0.00	17.71 -0.82 0.00	21.00 -1.08 0.00	38.38 -2.03 0.00	22.46 -1.43 0.00	19.38 -1.22 0.00	14.05 -0.99 0.00	11.69 -0.79 0.00	13.31 -0.81 0.00
KEDC_PORT_JEFF_GT2 24210	37.97 2.75 -15.79	31.51 3.27 -3.47	30.12 2.56 -7.25	28.66 3.10 0.00	26.08 2.91 0.00	30.36 3.38 -1.44	25.27 3.53 0.00	49.50 6.84 -0.01	31.33 4.32 -1.02	37.48 4.44 -6.18	46.95 5.91 -4.78	37.69 4.04 -9.42	44.62 4.14 -15.23	45.27 3.75 -18.82	38.68 3.68 -13.38	39.16 3.70 -13.88	31.88 3.13 -10.22	25.86 3.49 -0.28	48.04 6.66 -0.98	29.77 3.94 -1.94	26.28 3.30 -2.38	21.99 2.38 -4.57	14.37 1.89 0.00	18.06 2.08 -1.85
KEDC_PORT_JEFF_GT3 24211	37.97 2.75 -15.79	31.51 3.27 -3.47	30.12 2.56 -7.25	28.66 3.10 0.00	26.08 2.91 0.00	30.36 3.38 -1.44	25.27 3.53 0.00	49.50 6.84 -0.01	31.33 4.32 -1.02	37.48 4.44 -6.18	46.95 5.91 -4.78	37.69 4.04 -9.42	44.62 4.14 -15.23	45.27 3.75 -18.82	38.68 3.68 -13.38	39.16 3.70 -13.88	31.88 3.13 -10.22	25.86 3.49 -0.28	48.04 6.66 -0.98	29.77 3.94 -1.94	26.28 3.30 -2.38	21.99 2.38 -4.57	14.37 1.89 0.00	18.06 2.08 -1.85
KEDC_GLWD_GT4 24219	37.27 2.06 -15.79	30.72 2.48 -3.47	29.49 1.93 -7.25	27.89 2.33 0.00	25.39 2.21 0.00	29.57 2.58 -1.44	24.46 2.72 0.00	47.91 5.25 0.00	29.34 3.32 -0.03	30.31 3.45 0.00	45.32 4.79 -4.29	36.10 3.28 -8.59	43.86 3.39 -15.23	44.62 3.10 -18.82	37.36 3.01 -12.73	37.94 3.03 -13.33	30.65 2.53 -9.59	25.20 2.84 -0.28	46.60 5.21 -0.98	29.03 3.21 -1.94	25.73 2.76 -2.38	21.58 1.97 -4.57	14.03 1.55 0.00	17.60 1.62 -1.85
KEDC_GLWD_GT5 24220	37.27 2.06 -15.79	30.72 2.48 -3.47	29.49 1.93 -7.25	27.89 2.33 0.00	25.39 2.21 0.00	29.57 2.58 -1.44	24.46 2.72 0.00	47.91 5.25 0.00	29.34 3.32 -0.03	30.31 3.45 0.00	45.32 4.79 -4.29	36.10 3.28 -8.59	43.86 3.39 -15.23	44.62 3.10 -18.82	37.36 3.01 -12.73	37.94 3.03 -13.33	30.65 2.53 -9.59	25.20 2.84 -0.28	46.60 5.21 -0.98	29.03 3.21 -1.94	25.73 2.76 -2.38	21.58 1.97 -4.57	14.03 1.55 0.00	17.60 1.62 -1.85
KENSICO____ 23655	36.90 1.71 -15.77	30.33 2.10 -3.47	29.18 1.63 -7.24	27.54 1.97 0.00	25.05 1.87 0.00	29.16 2.17 -1.44	24.00 2.27 0.00	47.04 4.38 0.00	28.76 2.77 0.00	29.76 2.91 0.00	40.24 3.99 0.00	26.96 2.73 0.00	28.26 2.82 -0.19	27.43 2.59 -2.14	24.93 2.53 -0.78	27.76 2.54 -3.64	23.85 2.13 -3.18	24.87 2.51 -0.28	46.00 4.62 -0.98	28.59 2.77 -1.94	25.33 2.36 -2.38	21.28 1.68 -4.57	13.82 1.34 0.00	17.34 1.37 -1.85
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.26 1.90 -14.93	30.38 2.34 -3.28	29.00 1.84 -6.85	27.79 2.23 0.00	25.28 2.10 0.00	29.36 2.46 -1.37	24.26 2.52 0.00	47.63 4.98 0.00	29.07 3.09 0.00	30.08 3.23 0.00	40.66 4.41 0.00	27.21 2.99 0.00	28.51 3.08 -0.18	27.54 2.81 -2.03	25.09 2.73 -0.73	27.78 2.76 -3.44	23.88 2.33 -3.01	25.14 2.79 -0.27	46.52 5.18 -0.93	28.82 3.10 -1.83	25.47 2.63 -2.25	21.23 1.87 -4.32	13.95 1.47 0.00	17.37 1.49 -1.75
KIAC_JFK_GT1 23816	37.02 1.80 -15.79	30.44 2.20 -3.47	29.27 1.71 -7.25	27.63 2.07 0.00	25.12 1.94 0.00	29.26 2.27 -1.44	24.20 2.46 0.00	47.49 4.84 0.00	29.14 3.16 0.00	30.17 3.32 0.00	40.66 4.41 0.00	27.27 3.05 0.00	28.55 3.11 -0.19	27.70 2.86 -2.14	25.17 2.77 -0.78	27.91 2.69 -3.64	23.98 2.26 -3.19	25.01 2.65 -0.28	46.24 4.86 -0.98	28.72 2.90 -1.94	25.44 2.46 -2.38	21.41 1.80 -4.57	13.95 1.47 0.00	17.45 1.47 -1.85
KIAC_JFK_GT2 23817	37.02 1.80 -15.79	30.44 2.20 -3.47	29.27 1.71 -7.25	27.63 2.07 0.00	25.12 1.94 0.00	29.26 2.27 -1.44	24.20 2.46 0.00	47.49 4.84 0.00	29.14 3.16 0.00	30.17 3.32 0.00	40.66 4.41 0.00	27.27 3.05 0.00	28.55 3.11 -0.19	27.70 2.86 -2.14	25.17 2.77 -0.78	27.91 2.69 -3.64	23.98 2.26 -3.19	25.01 2.65 -0.28	46.24 4.86 -0.98	28.72 2.90 -1.94	25.44 2.46 -2.38	21.41 1.80 -4.57	13.95 1.47 0.00	17.45 1.47 -1.85
KINTIGH____ 23543	20.15 -1.35 -2.08	23.42 -1.80 -0.46	19.94 -1.33 -0.96	23.90 -1.66 0.00	21.59 -1.59 0.00	24.25 -1.49 -0.19	19.16 -1.14 1.44	17.60 -1.54 23.52	15.15 -1.54 9.29	13.74 -1.41 11.71	13.53 -1.70 21.02	19.77 -1.60 2.85	18.65 -1.66 4.94	13.71 -1.60 7.38	16.37 -1.55 3.70	10.08 -1.26 10.25	16.11 -1.28 1.15	20.19 -1.48 0.41	34.32 -2.45 3.64	16.07 -1.49 6.32	6.06 -1.39 13.14	-1.82 -0.85 16.00	8.96 -0.84 2.68	13.29 -1.07 -0.24

LEDERLE____ 23769	36.23 1.61 -15.20	30.08 1.98 -3.34	28.83 1.54 -6.98	27.41 1.85 0.00	24.94 1.76 0.00	28.97 2.04 -1.39	23.86 2.12 0.00	46.74 4.09 0.00	28.57 2.59 0.00	29.55 2.70 0.00	39.93 3.68 0.00	26.75 2.53 0.00	28.04 2.61 -0.18	27.16 2.40 -2.07	24.71 2.34 -0.75	27.44 2.35 -3.51	23.59 1.99 -3.07	24.70 2.35 -0.27	45.72 4.37 -0.94	28.39 2.63 -1.87	25.13 2.25 -2.29	21.04 1.60 -4.40	13.76 1.28 0.00	17.21 1.30 -1.78
LINDEN COGEN____ 23786	36.97 1.76 -15.79	30.37 2.14 -3.47	29.23 1.67 -7.25	27.58 2.02 0.00	25.09 1.92 0.00	29.19 2.20 -1.44	24.10 2.36 0.00	47.13 4.48 0.00	28.85 2.87 0.00	29.88 3.02 0.00	40.51 4.25 0.00	27.16 2.94 0.00	28.44 3.01 -0.19	27.61 2.77 -2.14	25.13 2.73 -0.78	27.93 2.70 -3.64	23.97 2.25 -3.19	24.99 2.62 -0.28	46.22 4.84 -0.98	28.71 2.89 -1.94	25.44 2.47 -2.38	21.37 1.76 -4.57	13.90 1.42 0.00	17.42 1.45 -1.85
LIPA_MISC_IPP 23656	38.08 2.87 -15.79	31.66 3.43 -3.47	30.25 2.69 -7.25	28.83 3.27 0.00	26.24 3.06 0.00	30.54 3.55 -1.44	25.42 3.68 0.00	49.83 7.17 -0.01	31.68 4.52 -1.18	38.73 4.64 -7.23	47.27 6.15 -4.87	37.99 4.20 -9.56	44.77 4.28 -15.23	45.40 3.89 -18.82	38.93 3.82 -13.49	39.40 3.84 -13.97	32.14 3.29 -10.32	26.17 3.81 -0.28	48.39 7.01 -0.98	29.94 4.11 -1.94	26.44 3.46 -2.38	22.06 2.45 -4.57	14.42 1.94 0.00	18.15 2.17 -1.85
LISF____SOLAR 323691	38.15 2.94 -15.79	31.75 3.52 -3.47	30.32 2.76 -7.25	28.93 3.36 0.00	26.33 3.15 0.00	30.64 3.65 -1.44	25.52 3.78 0.00	50.03 7.37 -0.01	31.77 4.64 -1.15	38.65 4.76 -7.03	47.40 6.30 -4.85	38.07 4.31 -9.53	44.88 4.39 -15.23	45.50 3.99 -18.82	39.00 3.91 -13.47	39.48 3.94 -13.95	32.21 3.37 -10.30	26.29 3.92 -0.28	48.56 7.17 -0.98	30.04 4.21 -1.94	26.52 3.55 -2.38	22.12 2.51 -4.57	14.46 1.98 0.00	18.20 2.23 -1.85
LITTLE FALLS____HYD 24013	20.19 1.22 0.45	26.14 1.48 0.10	21.33 1.24 0.22	27.05 1.49 0.00	24.51 1.33 0.00	27.04 1.54 0.04	23.04 1.30 0.00	45.24 2.59 0.00	27.69 1.71 0.00	28.74 1.89 0.00	38.67 2.42 0.00	25.76 1.53 0.00	26.87 1.63 0.01	24.07 1.44 0.06	22.92 1.32 0.02	22.77 1.30 0.10	19.50 1.06 0.09	23.31 1.24 0.01	42.75 2.37 0.03	25.28 1.45 0.06	21.75 1.24 0.07	15.80 0.89 0.13	13.18 0.70 0.00	14.78 0.71 0.05
LI_NEWBRDGE____DRP 323616	37.32 2.11 -15.79	30.74 2.51 -3.47	29.49 1.94 -7.25	27.90 2.33 0.00	25.39 2.22 0.00	29.59 2.61 -1.44	24.53 2.79 0.00	48.00 5.34 -0.01	29.38 3.38 -0.01	30.33 3.47 0.00	45.26 4.73 -4.29	36.08 3.26 -8.59	43.83 3.36 -15.23	44.59 3.07 -18.82	37.35 3.00 -12.73	37.92 3.01 -13.33	30.66 2.54 -9.59	25.34 2.98 -0.28	46.85 5.46 -0.98	29.08 3.26 -1.94	25.68 2.71 -2.38	21.56 1.95 -4.57	14.03 1.54 0.00	17.63 1.65 -1.85
LONG_LAKE_PHOENIX 24014	20.55 -0.12 -1.25	24.83 -0.20 -0.27	20.70 -0.19 -0.58	25.32 -0.24 0.00	22.92 -0.26 0.00	25.32 -0.34 -0.12	21.46 -0.28 0.00	42.14 -0.51 0.00	25.64 -0.34 0.00	26.54 -0.32 0.00	35.89 -0.37 0.00	23.91 -0.31 0.00	24.94 -0.32 -0.02	22.57 -0.29 -0.17	21.41 -0.28 -0.06	21.65 -0.22 -0.29	18.60 -0.18 -0.25	21.91 -0.19 -0.02	40.13 -0.35 -0.08	23.83 -0.21 -0.15	20.57 -0.21 -0.19	15.27 -0.13 -0.36	12.34 -0.14 0.00	14.12 -0.15 -0.15
LOVETT____3 23632	36.22 1.52 -15.28	29.99 1.88 -3.36	28.78 1.46 -7.01	27.31 1.74 0.00	24.84 1.67 0.00	28.87 1.93 -1.40	23.76 2.02 0.00	46.54 3.89 0.00	28.45 2.47 0.00	29.41 2.56 0.00	39.74 3.49 0.00	26.63 2.41 0.00	27.91 2.48 -0.19	27.06 2.29 -2.08	24.61 2.23 -0.75	27.35 2.24 -3.52	23.50 1.89 -3.09	24.59 2.24 -0.27	45.49 4.14 -0.95	28.26 2.49 -1.88	25.04 2.14 -2.30	20.98 1.52 -4.43	13.70 1.22 0.00	17.15 1.23 -1.79
LOVETT____4 23642	36.22 1.52 -15.28	29.99 1.88 -3.36	28.78 1.46 -7.01	27.31 1.74 0.00	24.84 1.67 0.00	28.87 1.93 -1.40	23.76 2.02 0.00	46.54 3.89 0.00	28.45 2.47 0.00	29.41 2.56 0.00	39.74 3.49 0.00	26.63 2.41 0.00	27.91 2.48 -0.19	27.06 2.29 -2.08	24.61 2.23 -0.75	27.35 2.24 -3.52	23.50 1.89 -3.09	24.59 2.24 -0.27	45.49 4.14 -0.95	28.26 2.49 -1.88	25.04 2.14 -2.30	20.98 1.52 -4.43	13.70 1.22 0.00	17.15 1.23 -1.79
LOVETT____5 23593	36.22 1.52 -15.28	29.99 1.88 -3.36	28.78 1.46 -7.01	27.31 1.74 0.00	24.84 1.67 0.00	28.87 1.93 -1.40	23.76 2.02 0.00	46.54 3.89 0.00	28.45 2.47 0.00	29.41 2.56 0.00	39.74 3.49 0.00	26.63 2.41 0.00	27.91 2.48 -0.19	27.06 2.29 -2.08	24.61 2.23 -0.75	27.35 2.24 -3.52	23.50 1.89 -3.09	24.59 2.24 -0.27	45.49 4.14 -0.95	28.26 2.49 -1.88	25.04 2.14 -2.30	20.98 1.52 -4.43	13.70 1.22 0.00	17.15 1.23 -1.79
LOWER RAQUET____HYD 24057	18.57 -0.85 0.00	23.74 -1.02 0.00	19.48 -0.83 0.00	24.63 -0.93 0.00	22.34 -0.83 0.00	24.45 -1.09 0.00	20.66 -1.07 0.00	40.21 -2.44 0.00	24.59 -1.39 0.00	25.40 -1.45 0.00	34.59 -1.66 0.00	23.36 -0.87 0.00	24.34 -0.90 0.00	21.86 -0.83 0.00	20.77 -0.86 0.00	20.55 -1.03 0.00	17.47 -1.06 0.00	20.60 -1.48 0.00	37.70 -2.71 0.00	22.26 -1.62 0.00	19.48 -1.11 0.00	14.22 -0.82 0.00	11.88 -0.60 0.00	13.46 -0.67 0.00
LOWER____HUDSON 24059	42.15 1.41 -21.33	31.15 1.70 -4.69	31.51 1.41 -9.79	27.30 1.74 -0.01	24.76 1.59 0.00	29.39 1.90 -1.95	23.41 1.67 0.00	45.86 3.20 0.00	27.89 1.91 0.00	28.84 1.99 0.00	38.94 2.69 0.00	26.04 1.82 0.00	27.51 2.00 -0.26	27.42 1.79 -2.93	24.43 1.75 -1.06	28.35 1.79 -4.97	24.33 1.47 -4.33	24.23 1.77 -0.38	44.83 3.11 -1.32	28.34 1.84 -2.62	25.43 1.62 -3.22	22.39 1.18 -6.18	13.43 0.95 0.00	17.67 1.05 -2.50
LWR____OSWEGATCHIE_HYD 23850	18.80 -0.62 0.00	23.97 -0.79 0.00	19.65 -0.66 0.00	24.84 -0.72 0.00	22.55 -0.62 0.00	24.86 -0.68 0.00	21.23 -0.51 0.00	41.57 -1.08 0.00	25.29 -0.69 0.00	26.16 -0.70 0.00	35.52 -0.73 0.00	23.88 -0.34 0.00	24.83 -0.42 0.00	22.24 -0.45 0.00	21.10 -0.52 0.00	20.94 -0.64 0.00	17.88 -0.65 0.00	21.25 -0.83 0.00	39.01 -1.39 0.00	23.13 -0.75 0.00	20.07 -0.52 0.00	14.65 -0.39 0.00	12.16 -0.32 0.00	13.75 -0.38 0.00
LYONS_FALL_HYD 23570	19.67 0.25 0.00	25.03 0.27 0.00	20.67 0.19 -0.16	25.86 0.30 0.00	23.47 0.30 0.00	26.11 0.54 -0.03	22.41 0.67 0.00	44.15 1.50 0.00	26.79 0.81 0.00	27.72 0.87 0.00	37.53 1.27 0.00	25.08 0.85 0.00	25.97 0.72 0.00	23.27 0.57 0.00	22.10 0.48 0.00	22.06 0.47 0.00	18.91 0.38 0.00	22.58 0.50 0.00	41.46 1.06 0.00	24.57 0.69 0.00	21.16 0.57 0.00	15.45 0.41 0.00	12.77 0.29 0.00	14.41 0.28 0.00
MADISON____COUNTY_LFGE 323628	20.66 0.54 -0.70	25.56 0.64 -0.15	21.19 0.53 -0.34	26.23 0.67 0.00	23.79 0.61 0.00	26.40 0.78 -0.07	22.57 0.83 0.00	44.51 1.86 0.00	27.03 1.05 0.00	27.94 1.09 0.00	37.82 1.57 0.00	25.21 0.99 0.00	26.23 0.98 -0.01	23.63 0.84 -0.10	22.44 0.78 -0.04	22.56 0.82 -0.16	19.36 0.69 -0.14	22.96 0.87 -0.01	42.11 1.66 -0.04	24.96 0.99 -0.09	21.50 0.80 -0.10	15.83 0.59 -0.20	12.91 0.43 0.00	14.64 0.43 -0.08

MAPLE_RIDGE_WT_1 323574	17.73 -0.60 1.10	23.76 -0.76 0.24	19.20 -0.60 0.51	24.86 -0.70 0.00	22.61 -0.56 0.00	25.01 -0.43 0.10	21.45 -0.28 0.00	42.25 -0.41 0.00	25.81 -0.17 0.00	26.68 -0.17 0.00	36.08 -0.17 0.00	24.13 -0.09 0.00	25.11 -0.13 0.01	22.29 -0.25 0.15	21.15 -0.42 0.05	20.73 -0.61 0.25	17.78 -0.53 0.22	21.54 -0.52 0.02	39.53 -0.81 0.07	23.42 -0.33 0.13	20.14 -0.28 0.16	14.54 -0.17 0.32	12.31 -0.17 0.00	13.85 -0.15 0.13
MAPLE_RIDGE_WT_2 323611	17.73 -0.60 1.10	23.76 -0.76 0.24	19.20 -0.60 0.51	24.86 -0.70 0.00	22.61 -0.56 0.00	25.01 -0.43 0.10	21.45 -0.28 0.00	42.25 -0.41 0.00	25.81 -0.17 0.00	26.68 -0.17 0.00	36.08 -0.17 0.00	24.13 -0.09 0.00	25.11 -0.13 0.01	22.29 -0.25 0.15	21.15 -0.42 0.05	20.73 -0.61 0.25	17.78 -0.53 0.22	21.54 -0.52 0.02	39.53 -0.81 0.07	23.42 -0.33 0.13	20.14 -0.28 0.16	14.54 -0.17 0.32	12.31 -0.17 0.00	13.85 -0.15 0.13
MARBLE_RIVER_WT_PWR 323696	18.20 -1.22 0.00	23.23 -1.53 0.00	19.07 -1.24 0.00	24.21 -1.35 0.00	22.20 -0.98 0.00	24.69 -0.86 0.00	20.96 -0.77 0.00	41.57 -1.09 0.00	25.68 -0.30 0.00	26.47 -0.38 0.00	35.44 -0.81 0.00	23.79 -0.44 0.00	24.73 -0.51 0.00	22.23 -0.47 0.00	21.07 -0.56 0.00	20.77 -0.81 0.00	17.76 -0.77 0.00	21.03 -1.05 0.00	38.44 -1.96 0.00	22.48 -1.41 0.00	19.36 -1.24 0.00	14.02 -1.02 0.00	11.65 -0.83 0.00	13.28 -0.84 0.00
MARSH_HILL_WT_PWR 323713	22.39 -0.32 -3.29	25.02 -0.47 -0.72	21.70 -0.13 -1.51	25.38 -0.18 0.00	23.00 -0.18 0.00	26.07 0.23 -0.30	25.35 0.66 -2.96	95.03 2.25 -50.13	44.27 0.57 -17.72	51.51 0.66 -23.99	73.75 1.26 -36.24	29.43 0.40 -4.80	33.91 0.31 -8.35	35.93 -0.03 -13.26	27.96 -0.18 -6.52	40.79 0.13 -19.07	21.79 -0.03 -3.28	22.84 -0.05 -0.80	47.17 0.26 -6.50	35.42 0.13 -11.40	43.73 0.15 -23.00	45.84 0.29 -30.51	16.98 0.01 -4.49	14.28 -0.23 -0.38
MG_INDUSTRY___DRP 24185	40.75 1.13 -20.20	30.59 1.39 -4.44	30.74 1.15 -9.27	26.99 1.43 0.00	24.51 1.33 0.00	28.91 1.52 -1.85	22.88 1.14 0.00	44.68 2.03 0.00	27.23 1.25 0.00	28.17 1.31 0.00	38.04 1.79 0.00	25.44 1.22 0.00	26.80 1.31 -0.25	26.64 1.20 -2.74	23.80 1.19 -0.99	27.44 1.20 -4.65	23.66 1.05 -4.08	23.69 1.25 -0.36	43.86 2.20 -1.25	27.70 1.33 -2.48	24.80 1.16 -3.05	21.77 0.88 -5.85	13.24 0.76 0.00	17.36 0.86 -2.37
MID___OSWEGATCHIE_HYD 23849	18.80 -0.62 0.00	23.97 -0.79 0.00	19.65 -0.66 0.00	24.84 -0.72 0.00	22.55 -0.62 0.00	24.86 -0.68 0.00	21.23 -0.51 0.00	41.57 -1.08 0.00	25.29 -0.69 0.00	26.16 -0.70 0.00	35.52 -0.73 0.00	23.88 -0.34 0.00	24.83 -0.42 0.00	22.24 -0.45 0.00	21.10 -0.52 0.00	20.94 -0.64 0.00	17.88 -0.65 0.00	21.25 -0.83 0.00	39.01 -1.39 0.00	23.13 -0.75 0.00	20.07 -0.52 0.00	14.65 -0.39 0.00	12.16 -0.32 0.00	13.75 -0.38 0.00
MID___RAQUETTE_HYD 23851	18.57 -0.85 0.00	23.74 -1.02 0.00	19.48 -0.83 0.00	24.63 -0.93 0.00	22.34 -0.83 0.00	24.45 -1.09 0.00	20.66 -1.07 0.00	40.21 -2.44 0.00	24.59 -1.39 0.00	25.40 -1.45 0.00	34.59 -1.66 0.00	23.36 -0.87 0.00	24.34 -0.90 0.00	21.86 -0.83 0.00	20.77 -0.86 0.00	20.55 -1.03 0.00	17.47 -1.06 0.00	20.60 -1.48 0.00	37.70 -2.71 0.00	22.26 -1.62 0.00	19.48 -1.11 0.00	14.22 -0.82 0.00	11.88 -0.60 0.00	13.46 -0.67 0.00
MILLIKEN___1 23584	23.20 0.55 -3.23	26.13 0.65 -0.71	22.36 0.56 -1.49	26.26 0.70 0.00	23.80 0.63 0.00	26.61 0.77 -0.30	22.55 0.81 0.00	44.53 1.87 0.00	26.93 0.95 0.00	27.85 1.00 0.00	37.70 1.45 0.00	25.06 0.84 0.00	26.18 0.90 -0.04	23.93 0.80 -0.44	22.53 0.75 -0.16	23.18 0.85 -0.74	19.89 0.71 -0.65	23.01 0.88 -0.06	42.33 1.72 -0.20	25.30 1.02 -0.40	21.89 0.81 -0.49	16.59 0.62 -0.93	12.91 0.43 0.00	14.92 0.41 -0.38
MILLIKEN___2 23585	23.20 0.55 -3.23	26.13 0.65 -0.71	22.36 0.56 -1.49	26.26 0.70 0.00	23.80 0.63 0.00	26.61 0.77 -0.30	22.55 0.81 0.00	44.53 1.87 0.00	26.93 0.95 0.00	27.85 1.00 0.00	37.70 1.45 0.00	25.06 0.84 0.00	26.18 0.90 -0.04	23.93 0.80 -0.44	22.53 0.75 -0.16	23.18 0.85 -0.74	19.89 0.71 -0.65	23.01 0.88 -0.06	42.33 1.72 -0.20	25.30 1.02 -0.40	21.89 0.81 -0.49	16.59 0.62 -0.93	12.91 0.43 0.00	14.92 0.41 -0.38
MILLIKEN___DIESEL 23629	23.20 0.55 -3.23	26.13 0.65 -0.71	22.36 0.56 -1.49	26.26 0.70 0.00	23.80 0.63 0.00	26.61 0.77 -0.30	22.55 0.81 0.00	44.53 1.87 0.00	26.93 0.95 0.00	27.85 1.00 0.00	37.70 1.45 0.00	25.06 0.84 0.00	26.18 0.90 -0.04	23.93 0.80 -0.44	22.53 0.75 -0.16	23.18 0.85 -0.74	19.89 0.71 -0.65	23.01 0.88 -0.06	42.33 1.72 -0.20	25.30 1.02 -0.40	21.89 0.81 -0.49	16.59 0.62 -0.93	12.91 0.43 0.00	14.92 0.41 -0.38
MILLSEAT___LFGE 323607	20.56 -1.08 -2.22	23.76 -1.49 -0.49	20.29 -1.04 -1.02	24.28 -1.28 0.00	21.95 -1.23 0.00	24.78 -0.97 -0.20	18.89 -0.57 2.28	0.15 0.00 42.49	15.10 -0.76 10.12	8.04 -0.55 18.27	26.85 -0.46 8.95	22.45 -0.89 0.89	22.94 -0.95 1.36	19.87 -0.98 1.84	19.68 -0.99 0.96	17.35 -0.63 3.61	17.75 -0.79 -0.01	21.14 -0.85 0.08	38.26 -1.23 0.91	21.50 -0.82 1.57	16.32 -0.85 3.43	5.44 -0.43 9.17	11.17 -0.55 0.77	13.57 -0.81 -0.26
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.79 1.64 -15.72	30.23 2.01 -3.45	29.09 1.57 -7.21	27.45 1.89 0.00	24.97 1.79 0.00	29.06 2.08 -1.44	23.91 2.18 0.00	46.85 4.20 0.00	28.64 2.66 0.00	29.63 2.78 0.00	40.06 3.81 0.00	26.84 2.61 0.00	28.14 2.70 -0.19	27.31 2.48 -2.14	24.82 2.42 -0.77	27.64 2.43 -3.63	23.75 2.05 -3.18	24.77 2.41 -0.28	45.83 4.45 -0.98	28.48 2.67 -1.93	25.23 2.27 -2.37	21.21 1.61 -4.55	13.77 1.29 0.00	17.28 1.31 -1.84
MODEL_CITY_ENERGY 24167	19.95 -1.80 -2.32	22.88 -2.39 -0.51	19.63 -1.75 -1.07	23.38 -2.18 0.00	21.11 -2.06 0.00	23.83 -1.93 -0.21	15.29 -1.43 5.01	-41.85 -1.67 82.84	0.14 -1.83 24.02	-13.50 -1.65 38.71	10.49 -1.94 23.82	19.18 -1.92 3.13	17.77 -2.02 5.46	12.59 -1.96 8.14	15.62 -1.92 4.08	8.32 -1.53 11.73	15.67 -1.60 1.26	19.78 -1.85 0.45	33.38 -3.02 4.01	15.04 -1.87 6.98	4.36 -1.74 14.50	-5.40 -1.04 19.41	8.49 -1.03 2.96	13.06 -1.34 -0.27
MODERN_LFGE___ 323580	19.95 -1.80 -2.32	22.88 -2.39 -0.51	19.63 -1.75 -1.07	23.38 -2.18 0.00	21.11 -2.06 0.00	23.83 -1.93 -0.21	15.29 -1.43 5.01	-41.85 -1.67 82.84	0.14 -1.83 24.02	-13.50 -1.65 38.71	10.49 -1.94 23.82	19.18 -1.92 3.13	17.77 -2.02 5.46	12.59 -1.96 8.14	15.62 -1.92 4.08	8.32 -1.53 11.73	15.67 -1.60 1.26	19.78 -1.85 0.45	33.38 -3.02 4.01	15.04 -1.87 6.98	4.36 -1.74 14.50	-5.40 -1.04 19.41	8.49 -1.03 2.96	13.06 -1.34 -0.27
MOHAWK_PAPER___DRP 24187	41.64 1.33 -20.89	30.98 1.63 -4.59	31.26 1.36 -9.59	27.25 1.69 0.00	24.73 1.56 0.00	29.25 1.79 -1.91	23.12 1.39 0.00	45.16 2.51 0.00	27.52 1.54 0.00	28.47 1.62 0.00	38.46 2.21 0.00	25.71 1.49 0.00	27.11 1.61 -0.25	26.99 1.47 -2.83	24.09 1.44 -1.03	27.85 1.46 -4.81	24.03 1.29 -4.21	24.02 1.57 -0.37	44.43 2.73 -1.30	28.08 1.63 -2.57	25.17 1.43 -3.15	22.16 1.08 -6.05	13.39 0.91 0.00	17.59 1.02 -2.45

MONGAUP___HYD 23641	35.65 1.78 -14.45	30.16 2.22 -3.18	28.71 1.77 -6.63	27.73 2.17 0.00	25.22 2.04 0.00	29.28 2.42 -1.32	24.12 2.38 0.00	47.32 4.66 0.00	28.66 2.68 0.00	29.64 2.78 0.00	40.05 3.80 0.00	26.78 2.56 0.00	28.06 2.64 -0.18	27.07 2.41 -1.96	24.67 2.33 -0.71	27.27 2.35 -3.33	23.32 1.87 -2.92	24.62 2.28 -0.26	45.52 4.22 -0.90	28.17 2.51 -1.77	24.92 2.15 -2.18	20.88 1.66 -4.19	13.80 1.32 0.00	17.12 1.30 -1.70
MONTAUK___DIESEL 23721	39.65 4.44 -15.79	33.63 5.40 -3.47	31.87 4.32 -7.25	30.88 5.32 0.00	28.14 4.96 0.00	32.77 5.78 -1.44	27.52 5.77 0.00	54.19 11.53 -0.01	34.21 7.08 -1.15	41.27 7.34 -7.07	50.97 9.87 -4.86	40.43 6.66 -9.54	47.31 6.83 -15.23	47.67 6.15 -18.82	41.04 5.95 -13.47	41.55 6.01 -13.96	34.01 5.17 -10.31	28.53 6.17 -0.28	52.64 11.26 -0.98	32.40 6.57 -1.94	28.51 5.54 -2.38	23.53 3.92 -4.57	15.55 3.06 0.00	19.35 3.38 -1.85
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.01 0.00	29.32 2.33 -1.44	24.19 2.45 0.00	47.40 4.75 0.00	29.00 3.02 0.00	30.03 3.17 0.00	40.62 4.36 0.00	27.23 3.00 0.00	28.53 3.09 -0.19	27.67 2.83 -2.14	25.17 2.77 -0.78	27.99 2.77 -3.64	24.04 2.33 -3.19	25.08 2.71 -0.28	46.38 5.00 -0.98	28.81 2.98 -1.94	25.52 2.55 -2.38	21.42 1.81 -4.57	13.93 1.45 0.00	17.45 1.48 -1.85
MUNSVILLE_WIND_PWR 323609	26.23 1.81 -5.00	28.05 2.19 -1.10	24.42 1.81 -2.30	27.83 2.27 0.00	25.27 2.10 0.00	28.55 2.55 -0.46	24.28 2.54 0.00	48.14 5.49 0.00	29.15 3.17 0.00	30.17 3.32 0.00	40.83 4.57 0.00	27.06 2.84 0.00	28.27 2.97 -0.06	26.01 2.64 -0.68	24.35 2.48 -0.25	25.32 2.59 -1.15	21.71 2.17 -1.01	24.86 2.69 -0.09	45.96 5.25 -0.31	27.55 3.05 -0.61	23.87 2.52 -0.75	18.33 1.85 -1.45	13.86 1.37 0.00	16.11 1.39 -0.59
N SALMON___HYD 24042	18.65 -0.77 0.00	23.80 -0.96 0.00	19.54 -0.77 0.00	24.74 -0.82 0.00	22.58 -0.60 0.00	24.99 -0.55 0.00	21.23 -0.51 0.00	41.95 -0.70 0.00	25.84 -0.14 0.00	26.64 -0.21 0.00	35.81 -0.44 0.00	24.06 -0.16 0.00	25.02 -0.22 0.00	22.48 -0.21 0.00	21.33 -0.29 0.00	21.08 -0.50 0.00	18.03 -0.50 0.00	21.39 -0.69 0.00	39.15 -1.26 0.00	22.95 -0.94 0.00	19.86 -0.73 0.00	14.42 -0.62 0.00	11.99 -0.49 0.00	13.62 -0.51 0.00
N.E._GEN_SANDY PD 24062	39.97 1.60 -18.94	31.39 1.97 -4.65	29.92 1.57 -8.04	27.55 1.91 -0.07	24.87 1.77 0.08	29.38 2.11 -1.73	24.34 1.96 -0.65	44.59 3.69 1.75	28.23 2.25 0.00	30.20 2.35 -1.00	40.94 3.19 -1.50	26.38 2.16 0.00	27.80 2.32 -0.23	32.58 2.13 -7.76	34.92 2.07 -11.23	39.05 2.09 -15.38	38.35 1.78 -18.05	31.78 2.09 -7.61	48.83 3.76 -4.67	30.93 2.26 -4.79	26.18 1.96 -3.62	22.65 1.40 -6.22	15.12 1.13 -1.51	18.91 1.21 -3.58
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	36.23 1.56 -15.24	30.03 1.92 -3.35	28.80 1.50 -7.00	27.35 1.79 0.00	24.89 1.71 0.00	28.91 1.98 -1.39	23.80 2.07 0.00	46.64 3.98 0.00	28.50 2.52 0.00	29.47 2.62 0.00	39.83 3.58 0.00	26.68 2.46 0.00	27.97 2.53 -0.19	27.10 2.34 -2.07	24.65 2.28 -0.75	27.39 2.29 -3.52	23.54 1.93 -3.08	24.64 2.28 -0.27	45.59 4.25 -0.95	28.31 2.55 -1.87	25.08 2.19 -2.30	21.00 1.55 -4.42	13.72 1.24 0.00	17.17 1.26 -1.79
NARROWS_GT1_1 24228	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT1_2 24229	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT1_3 24230	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT1_4 24231	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT1_5 24232	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT1_6 24233	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT1_7 24234	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT1_8 24235	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85



NARROWS_GT2_1 24236	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT2_2 24237	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT2_3 24238	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT2_4 24239	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT2_5 24240	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT2_6 24241	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT2_7 24242	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NARROWS_GT2_8 24243	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.15 2.00 -17.72	31.12 2.46 -3.89	30.42 1.97 -8.13	27.99 2.43 0.00	25.45 2.27 0.00	29.82 2.65 -1.62	24.22 2.48 0.00	47.52 4.87 0.00	28.98 3.00 0.00	30.00 3.14 0.00	40.55 4.30 0.00	27.10 2.88 0.00	28.46 3.00 -0.22	27.84 2.74 -2.41	25.13 2.63 -0.87	28.36 2.69 -4.09	24.43 2.32 -3.58	25.22 2.82 -0.32	46.69 5.19 -1.10	29.14 3.08 -2.18	25.86 2.60 -2.67	22.03 1.86 -5.13	13.97 1.49 0.00	17.76 1.56 -2.08
NEG CAPITAL___MECHNVIL 23645	42.70 1.60 -21.68	31.47 1.94 -4.76	31.88 1.62 -9.95	27.57 2.00 -0.01	24.99 1.82 0.00	29.72 2.20 -1.98	23.70 1.97 0.00	46.43 3.78 0.00	28.21 2.22 0.00	29.17 2.31 0.00	39.39 3.14 0.00	26.32 2.10 0.00	27.82 2.31 -0.27	27.74 2.08 -2.96	24.68 1.98 -1.07	28.68 2.06 -5.03	24.66 1.74 -4.39	24.55 2.09 -0.39	45.41 3.67 -1.35	28.72 2.17 -2.66	25.74 1.88 -3.27	22.67 1.35 -6.28	13.54 1.06 0.00	17.81 1.14 -2.54
NEG CENTRAL_HIGH_ACRES 23767	20.44 -0.83 -1.85	24.04 -1.13 -0.41	20.31 -0.85 -0.85	24.51 -1.05 0.00	22.17 -1.00 0.00	24.78 -0.93 -0.17	21.10 -0.63 0.00	41.86 -0.79 0.00	25.15 -0.83 0.00	26.10 -0.76 0.00	35.37 -0.88 0.00	23.39 -0.83 0.00	24.40 -0.87 -0.02	22.11 -0.83 -0.25	20.90 -0.82 -0.09	21.36 -0.65 -0.43	18.27 -0.64 -0.37	21.42 -0.69 -0.03	39.39 -1.13 -0.11	23.40 -0.71 -0.23	20.17 -0.70 -0.28	15.12 -0.45 -0.54	12.00 -0.48 0.00	13.71 -0.63 -0.22
NEG CENTRAL___DRP 24199	21.36 -0.13 -2.07	25.00 -0.22 -0.45	21.14 -0.12 -0.96	25.40 -0.16 0.00	23.01 -0.16 0.00	25.68 -0.05 -0.19	21.87 0.14 0.00	43.23 0.57 0.00	26.10 0.12 0.00	27.02 0.16 0.00	36.61 0.36 0.00	24.28 0.06 0.00	25.35 0.07 -0.03	22.99 0.01 -0.28	21.71 -0.01 -0.10	22.18 0.12 -0.48	19.01 0.06 -0.42	22.22 0.10 -0.04	40.86 0.32 -0.13	24.32 0.18 -0.25	20.98 0.08 -0.31	15.74 0.11 -0.60	12.48 0.00 0.00	14.27 -0.10 -0.24
NEG CENTRAL___INDECK 23768	22.15 -0.01 -2.75	25.22 -0.14 -0.60	21.62 0.04 -1.26	25.63 0.07 0.00	23.21 0.04 0.00	26.23 0.43 -0.25	23.59 0.74 -1.11	64.39 2.35 -19.39	33.75 0.85 -6.91	37.07 1.02 -9.20	52.95 1.64 -15.06	26.87 0.67 -1.98	29.41 0.66 -3.50	28.85 0.45 -5.71	24.74 0.34 -2.78	30.53 0.61 -8.34	20.58 0.40 -1.65	23.00 0.56 -0.36	44.50 1.29 -2.80	29.52 0.72 -4.92	30.91 0.53 -9.79	28.91 0.51 -13.37	14.56 0.21 -1.87	14.45 0.01 -0.32
NEG CENTRAL___SENECA 23627	21.59 -0.13 -2.30	25.03 -0.24 -0.51	21.26 -0.11 -1.06	25.42 -0.14 0.00	23.03 -0.15 0.00	25.80 0.05 -0.21	22.01 0.28 0.00	43.59 0.94 0.00	26.23 0.25 0.00	27.17 0.32 0.00	36.87 0.61 0.00	24.39 0.17 0.00	25.48 0.20 -0.03	23.11 0.10 -0.31	21.80 0.06 -0.11	22.35 0.24 -0.53	19.13 0.13 -0.46	22.32 0.20 -0.04	41.08 0.53 -0.14	24.48 0.31 -0.28	21.11 0.17 -0.35	15.89 0.19 -0.67	12.52 0.04 0.00	14.30 -0.09 -0.27
NEG CENTRAL___STATE_STREET 24147	21.67 0.23 -2.02	25.45 0.24 -0.44	21.46 0.22 -0.93	25.83 0.27 0.00	23.40 0.23 0.00	26.04 0.31 -0.18	22.14 0.40 0.00	43.69 1.04 0.00	26.45 0.47 0.00	27.37 0.51 0.00	37.03 0.78 0.00	24.62 0.39 0.00	25.70 0.43 -0.03	23.34 0.37 -0.27	22.06 0.34 -0.10	22.48 0.43 -0.46	19.29 0.35 -0.41	22.57 0.46 -0.04	41.47 0.94 -0.13	24.67 0.54 -0.25	21.30 0.41 -0.30	15.94 0.32 -0.58	12.67 0.19 0.00	14.51 0.15 -0.24

NEG MILLWOOD___DRP 24198	37.62 1.90 -16.29	30.67 2.33 -3.58	29.62 1.83 -7.48	27.78 2.22 0.00	25.26 2.09 0.00	29.48 2.44 -1.49	24.23 2.50 0.00	47.55 4.90 0.00	29.03 3.05 0.00	30.02 3.16 0.00	40.59 4.34 0.00	27.17 2.95 0.00	28.49 3.05 -0.20	27.70 2.80 -2.21	25.14 2.72 -0.80	28.08 2.74 -3.76	24.14 2.32 -3.29	25.13 2.76 -0.29	46.54 5.13 -1.01	28.94 3.06 -2.00	25.65 2.60 -2.46	21.60 1.85 -4.72	13.95 1.47 0.00	17.53 1.49 -1.91
NEG NORTH_FLCN_SEA 23793	18.46 -0.96 0.00	23.54 -1.22 0.00	19.31 -1.00 0.00	24.52 -1.04 0.00	22.48 -0.69 0.00	25.06 -0.49 0.00	21.32 -0.41 0.00	42.25 -0.40 0.00	26.07 0.08 0.00	26.89 0.04 0.00	36.05 -0.19 0.00	24.17 -0.05 0.00	25.16 -0.08 0.00	22.60 -0.09 0.00	21.42 -0.20 0.00	21.13 -0.45 0.00	18.07 -0.46 0.00	21.41 -0.67 0.00	39.11 -1.29 0.00	22.79 -1.09 0.00	19.51 -1.08 0.00	14.05 -0.99 0.00	11.66 -0.82 0.00	13.29 -0.83 0.00
NEG NORTH_KES_CHATEGAY 23792	18.28 -1.14 0.00	23.34 -1.42 0.00	19.17 -1.14 0.00	24.30 -1.26 0.00	22.24 -0.94 0.00	24.69 -0.85 0.00	20.97 -0.77 0.00	41.56 -1.09 0.00	25.67 -0.31 0.00	26.46 -0.40 0.00	35.42 -0.83 0.00	23.77 -0.45 0.00	24.71 -0.54 0.00	22.19 -0.50 0.00	21.05 -0.57 0.00	20.79 -0.79 0.00	17.79 -0.74 0.00	21.10 -0.98 0.00	38.58 -1.82 0.00	22.57 -1.31 0.00	19.48 -1.12 0.00	14.12 -0.92 0.00	11.74 -0.75 0.00	13.37 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	18.53 -0.89 0.00	23.64 -1.12 0.00	19.39 -0.92 0.00	24.61 -0.95 0.00	22.55 -0.62 0.00	25.12 -0.42 0.00	21.39 -0.35 0.00	42.43 -0.22 0.00	26.17 0.19 0.00	26.98 0.13 0.00	36.18 -0.07 0.00	24.25 0.02 0.00	25.23 -0.02 0.00	22.65 -0.04 0.00	21.48 -0.14 0.00	21.19 -0.39 0.00	18.13 -0.40 0.00	21.50 -0.58 0.00	39.31 -1.10 0.00	22.94 -0.95 0.00	19.69 -0.90 0.00	14.21 -0.83 0.00	11.79 -0.69 0.00	13.43 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	18.53 -0.89 0.00	23.64 -1.12 0.00	19.39 -0.92 0.00	24.61 -0.95 0.00	22.55 -0.62 0.00	25.12 -0.42 0.00	21.39 -0.35 0.00	42.43 -0.22 0.00	26.17 0.19 0.00	26.98 0.13 0.00	36.18 -0.07 0.00	24.25 0.02 0.00	25.23 -0.02 0.00	22.65 -0.04 0.00	21.48 -0.14 0.00	21.19 -0.39 0.00	18.13 -0.40 0.00	21.50 -0.58 0.00	39.31 -1.10 0.00	22.94 -0.95 0.00	19.69 -0.90 0.00	14.21 -0.83 0.00	11.79 -0.69 0.00	13.43 -0.70 0.00
NEG NORTH___PLATTSBURG 23628	18.53 -0.89 0.00	23.64 -1.12 0.00	19.39 -0.92 0.00	24.61 -0.95 0.00	22.55 -0.62 0.00	25.12 -0.42 0.00	21.39 -0.35 0.00	42.43 -0.22 0.00	26.17 0.19 0.00	26.98 0.13 0.00	36.18 -0.07 0.00	24.25 0.02 0.00	25.23 -0.02 0.00	22.65 -0.04 0.00	21.48 -0.14 0.00	21.19 -0.39 0.00	18.13 -0.40 0.00	21.50 -0.58 0.00	39.31 -1.10 0.00	22.94 -0.95 0.00	19.69 -0.90 0.00	14.21 -0.83 0.00	11.79 -0.69 0.00	13.43 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	20.20 -1.53 -2.31	23.23 -2.04 -0.51	19.90 -1.47 -1.06	23.73 -1.84 0.00	21.43 -1.74 0.00	24.20 -1.55 -0.21	18.44 -1.12 2.18	0.80 -1.12 40.72	15.30 -1.49 9.19	8.20 -1.30 17.35	27.40 -1.47 7.38	21.99 -1.61 0.63	22.95 -1.70 0.61	20.36 -1.67 0.66	19.60 -1.65 0.37	18.38 -1.26 1.94	17.43 -1.36 -0.26	20.50 -1.57 0.01	37.58 -2.50 0.33	21.78 -1.55 0.55	17.77 -1.46 1.36	7.08 -0.84 7.12	11.21 -0.88 0.39	13.22 -1.17 -0.27
NEG WEST___LANCASTR 23811	21.63 -0.48 -2.69	24.61 -0.74 -0.59	21.14 -0.41 -1.24	25.03 -0.53 0.00	22.62 -0.55 0.00	25.58 -0.21 -0.25	33.99 0.11 -12.15	243.65 1.44 -199.56	98.07 -0.05 -72.13	124.51 0.19 -97.46	179.58 0.60 -142.73	43.07 -0.33 -19.18	57.82 -0.31 -32.88	73.29 -0.42 -51.01	46.41 -0.45 -25.23	93.44 -0.01 -71.87	29.07 -0.35 -10.89	24.62 -0.45 -2.99	65.16 -0.31 -25.06	67.50 -0.17 -43.79	109.57 -0.32 -89.30	128.21 0.06 -113.11	30.09 -0.15 -17.75	14.03 -0.41 -0.32
NEG_PENN_ALLEGHNY 23528	25.35 0.64 -5.29	26.68 0.76 -1.16	23.41 0.67 -2.43	26.39 0.82 0.00	23.92 0.74 0.00	26.97 0.94 -0.48	22.70 0.97 0.00	44.86 2.21 0.00	27.06 1.08 0.00	28.02 1.16 0.00	37.93 1.68 0.00	25.17 0.94 0.00	26.32 1.01 -0.06	24.28 0.87 -0.72	22.69 0.80 -0.26	23.73 0.93 -1.22	20.37 0.77 -1.07	23.09 0.91 -0.09	42.53 1.80 -0.33	25.61 1.07 -0.65	22.25 0.86 -0.80	17.25 0.68 -1.53	12.97 0.49 0.00	15.21 0.47 -0.62
NEG___GEN_MONROE 24207	20.51 -0.84 -1.93	24.03 -1.15 -0.42	20.37 -0.83 -0.89	24.54 -1.02 0.00	22.20 -0.97 0.00	24.91 -0.81 -0.18	20.18 -0.45 1.11	23.48 -0.12 19.05	19.51 -0.52 5.95	17.58 -0.42 8.86	26.34 -0.32 9.59	22.37 -0.62 1.24	22.51 -0.64 2.09	19.01 -0.68 3.00	19.41 -0.69 1.52	16.80 -0.45 4.33	17.73 -0.53 0.28	21.36 -0.56 0.15	38.13 -0.79 1.48	20.79 -0.53 2.56	14.58 -0.58 5.43	7.22 -0.32 7.50	10.92 -0.41 1.15	13.74 -0.61 -0.23
NEPA___ENERGY 23901	21.08 -0.91 -2.57	24.05 -1.28 -0.56	20.64 -0.85 -1.18	24.52 -1.05 0.00	22.17 -1.00 0.00	25.12 -0.66 -0.23	28.72 -0.32 -7.30	168.88 0.49 -125.74	68.42 -0.58 -43.02	85.49 -0.35 -58.98	125.76 -0.19 -89.69	35.17 -0.77 -11.72	44.48 -0.79 -20.03	53.10 -0.86 -31.27	36.17 -0.91 -15.45	66.22 -0.55 -45.19	24.59 -0.78 -6.83	23.07 -0.85 -1.84	54.66 -1.10 -15.36	50.01 -0.73 -26.85	74.45 -0.81 -54.66	89.28 -0.36 -74.60	22.85 -0.50 -10.87	13.64 -0.79 -0.30
NEVERSINK___HYD 23608	35.45 1.80 -14.23	30.12 2.23 -3.13	28.59 1.75 -6.53	27.70 2.13 0.00	25.19 2.01 0.00	29.20 2.35 -1.30	24.12 2.38 0.00	47.35 4.70 0.00	28.88 2.90 0.00	29.88 3.02 0.00	40.38 4.12 0.00	27.01 2.79 0.00	28.30 2.88 -0.17	27.26 2.63 -1.93	24.87 2.55 -0.70	27.44 2.58 -3.28	23.59 2.19 -2.87	24.95 2.62 -0.25	46.13 4.85 -0.88	28.53 2.90 -1.75	25.20 2.46 -2.15	20.91 1.75 -4.12	13.87 1.38 0.00	17.20 1.40 -1.67
NEWTON___FALLS_HYD 23847	18.80 -0.62 0.00	23.97 -0.79 0.00	19.65 -0.66 0.00	24.84 -0.72 0.00	22.55 -0.62 0.00	24.86 -0.68 0.00	21.23 -0.51 0.00	41.57 -1.08 0.00	25.29 -0.69 0.00	26.16 -0.70 0.00	35.52 -0.73 0.00	23.88 -0.34 0.00	24.83 -0.42 0.00	22.24 -0.45 0.00	21.10 -0.52 0.00	20.94 -0.64 0.00	17.88 -0.65 0.00	21.25 -0.83 0.00	39.01 -1.39 0.00	23.13 -0.75 0.00	20.07 -0.52 0.00	14.65 -0.39 0.00	12.16 -0.32 0.00	13.75 -0.38 0.00
NIAGARA_115E_LBMP 323715	19.82 -1.94 -2.34	22.70 -2.58 -0.51	19.48 -1.91 -1.08	23.18 -2.38 0.00	20.93 -2.24 0.00	23.62 -2.14 -0.21	13.79 -1.62 6.33	-60.79 -2.01 101.43	-7.00 -2.04 30.95	-23.47 -1.86 48.46	2.12 -2.23 31.90	17.73 -2.12 4.38	15.26 -2.23 7.76	8.85 -2.15 11.69	13.69 -2.10 5.84	3.68 -1.71 16.20	14.79 -1.75 1.98	19.39 -2.03 0.65	31.30 -3.35 5.75	11.79 -2.07 10.03	-2.05 -1.91 20.73	-10.80 -1.15 24.69	7.17 -1.13 4.19	12.96 -1.44 -0.27
NIAGARA_115W_LBMP 323714	19.84 -1.93 -2.35	22.82 -2.46 -0.52	19.56 -1.83 -1.08	23.30 -2.26 0.00	21.02 -2.16 0.00	23.72 -2.04 -0.22	18.05 -1.65 2.04	7.04 -2.55 33.06	9.90 -2.34 13.74	7.94 -2.19 16.72	1.68 -2.68 31.89	17.48 -2.37 4.37	15.01 -2.49 7.74	8.63 -2.38 11.68	13.49 -2.31 5.82	3.46 -1.95 16.17	14.62 -1.94 1.97	19.18 -2.25 0.65	30.90 -3.76 5.75	11.55 -2.29 10.04	-2.25 -2.11 20.74	-10.98 -1.33 24.69	7.03 -1.26 4.19	12.84 -1.56 -0.28

NIAGARA_230_LBMP 323716	20.11 -1.63 -2.32	23.10 -2.17 -0.51	19.78 -1.60 -1.07	23.57 -1.99 0.00	21.27 -1.90 0.00	23.99 -1.77 -0.21	18.31 -1.38 2.05	7.77 -1.82 33.06	10.37 -1.90 13.72	8.42 -1.73 16.71	2.26 -2.09 31.90	17.88 -1.97 4.37	15.42 -2.07 7.76	9.01 -1.99 11.69	13.85 -1.94 5.84	3.82 -1.57 16.18	14.93 -1.62 1.98	19.54 -1.89 0.66	31.55 -3.09 5.76	11.97 -1.89 10.02	-1.89 -1.75 20.73	-10.71 -1.06 24.69	7.26 -1.04 4.18	13.08 -1.31 -0.27
NIAGARA____ 23760	19.90 -1.87 -2.34	22.87 -2.41 -0.51	19.61 -1.78 -1.08	23.35 -2.21 0.00	21.08 -2.09 0.00	23.79 -1.97 -0.21	17.09 -1.51 3.13	-10.54 -2.08 51.11	6.44 -2.04 17.51	0.14 -1.89 24.83	2.06 -2.29 31.90	17.74 -2.11 4.37	15.29 -2.20 7.75	8.89 -2.12 11.69	13.74 -2.05 5.83	3.71 -1.69 16.18	14.84 -1.72 1.98	19.44 -1.99 0.66	31.35 -3.29 5.75	11.84 -2.02 10.03	-2.01 -1.87 20.73	-10.80 -1.16 24.69	7.18 -1.11 4.19	12.97 -1.43 -0.27
NINE_MILE_1 23575	19.96 -0.46 -1.00	24.37 -0.61 -0.22	20.28 -0.49 -0.46	24.94 -0.62 0.00	22.58 -0.60 0.00	24.90 -0.74 -0.09	21.12 -0.62 0.00	41.46 -1.19 0.00	25.19 -0.79 0.00	26.06 -0.79 0.00	35.22 -1.03 0.00	23.48 -0.74 0.00	24.49 -0.77 -0.01	22.13 -0.70 -0.14	21.01 -0.66 -0.05	21.19 -0.63 -0.23	18.21 -0.52 -0.20	21.47 -0.62 -0.02	39.33 -1.14 -0.06	23.34 -0.67 -0.12	20.16 -0.59 -0.15	14.92 -0.40 -0.29	12.13 -0.35 0.00	13.86 -0.38 -0.12
NINE_MILE_2 23744	19.97 -0.45 -1.00	24.37 -0.61 -0.22	20.29 -0.49 -0.46	24.95 -0.61 0.00	22.58 -0.60 0.00	24.90 -0.74 -0.09	21.12 -0.62 0.00	41.46 -1.19 0.00	25.19 -0.79 0.00	26.06 -0.79 0.00	35.22 -1.03 0.00	23.48 -0.74 0.00	24.49 -0.77 -0.01	22.13 -0.70 -0.14	21.01 -0.66 -0.05	21.19 -0.62 -0.23	18.21 -0.52 -0.20	21.47 -0.62 -0.02	39.33 -1.14 -0.06	23.34 -0.66 -0.12	20.16 -0.58 -0.15	14.92 -0.40 -0.29	12.13 -0.35 0.00	13.86 -0.38 -0.12
NM_CAPITAL____DRP 24208	41.37 1.24 -20.71	30.83 1.52 -4.55	31.09 1.27 -9.51	27.16 1.59 0.00	24.65 1.47 0.00	29.10 1.66 -1.89	22.94 1.20 0.00	44.76 2.11 0.00	27.28 1.30 0.00	28.21 1.36 0.00	38.11 1.86 0.00	25.49 1.26 0.00	26.88 1.38 -0.25	26.76 1.26 -2.81	23.89 1.25 -1.02	27.61 1.26 -4.76	23.83 1.12 -4.18	23.81 1.36 -0.37	44.02 2.33 -1.28	27.83 1.40 -2.54	24.95 1.24 -3.12	22.00 0.96 -6.00	13.32 0.84 0.00	17.52 0.96 -2.43
NM_CENTRAL____DRP 24181	20.78 -0.03 -1.39	24.98 -0.08 -0.31	20.91 -0.04 -0.65	25.51 -0.06 0.00	23.09 -0.08 0.00	25.57 -0.10 -0.13	21.73 -0.01 0.00	42.78 0.13 0.00	25.94 -0.04 0.00	26.84 -0.01 0.00	36.32 0.07 0.00	24.18 -0.04 0.00	25.21 -0.05 -0.02	22.83 -0.05 -0.19	21.64 -0.05 -0.07	21.92 0.01 -0.32	18.82 0.01 -0.28	22.13 0.02 -0.02	40.57 0.08 -0.09	24.11 0.05 -0.17	20.80 0.00 -0.21	15.47 0.03 -0.40	12.46 -0.02 0.00	14.24 -0.05 -0.16
NM_FRONTIER____DRP 24179	19.84 -1.93 -2.35	22.82 -2.46 -0.52	19.56 -1.83 -1.08	23.30 -2.26 0.00	21.02 -2.16 0.00	23.72 -2.04 -0.22	18.05 -1.65 2.04	7.04 -2.55 33.06	9.90 -2.34 13.74	7.94 -2.19 16.72	1.68 -2.68 31.89	17.48 -2.37 4.37	15.01 -2.49 7.74	8.63 -2.38 11.68	13.49 -2.31 5.82	3.46 -1.95 16.17	14.62 -1.94 1.97	19.18 -2.25 0.65	30.90 -3.76 5.75	11.55 -2.29 10.04	-2.25 -2.11 20.74	-10.98 -1.33 24.69	7.03 -1.26 4.19	12.84 -1.56 -0.28
NM_ST_REGIS____HYD 24053	18.58 -0.85 0.00	23.72 -1.04 0.00	19.48 -0.83 0.00	24.63 -0.93 0.00	22.38 -0.79 0.00	24.57 -0.97 0.00	20.80 -0.94 0.00	40.65 -2.00 0.00	24.93 -1.05 0.00	25.75 -1.11 0.00	34.93 -1.32 0.00	23.55 -0.67 0.00	24.53 -0.71 0.00	22.03 -0.67 0.00	20.92 -0.70 0.00	20.69 -0.89 0.00	17.61 -0.92 0.00	20.80 -1.28 0.00	38.08 -2.33 0.00	22.44 -1.45 0.00	19.58 -1.01 0.00	14.26 -0.77 0.00	11.90 -0.58 0.00	13.49 -0.63 0.00
NORTHPORT____1 23551	37.71 2.50 -15.79	31.20 2.96 -3.47	29.87 2.31 -7.25	28.36 2.80 0.00	25.82 2.64 0.00	30.06 3.07 -1.44	24.96 3.22 0.00	48.87 6.22 -0.01	30.05 3.93 -0.14	30.53 4.01 0.33	45.80 5.29 -4.26	36.42 3.65 -8.55	44.17 3.69 -15.23	44.88 3.37 -18.82	37.64 3.32 -12.69	38.21 3.33 -13.29	30.96 2.87 -9.56	25.72 3.36 -0.28	47.50 6.12 -0.98	29.49 3.67 -1.94	25.98 3.01 -2.38	21.77 2.16 -4.57	14.21 1.73 0.00	17.88 1.90 -1.85
NORTHPORT____2 23552	37.71 2.50 -15.79	31.20 2.96 -3.47	29.87 2.31 -7.25	28.36 2.80 0.00	25.82 2.64 0.00	30.06 3.07 -1.44	24.96 3.22 0.00	48.87 6.22 -0.01	30.05 3.93 -0.14	30.53 4.01 0.33	45.80 5.29 -4.26	36.42 3.65 -8.55	44.17 3.69 -15.23	44.88 3.37 -18.82	37.64 3.32 -12.69	38.21 3.33 -13.29	30.96 2.87 -9.56	25.72 3.36 -0.28	47.50 6.12 -0.98	29.49 3.67 -1.94	25.98 3.01 -2.38	21.77 2.16 -4.57	14.21 1.73 0.00	17.88 1.90 -1.85
NORTHPORT____3 23553	37.42 2.20 -15.79	30.85 2.62 -3.47	29.57 2.01 -7.25	27.98 2.42 0.00	25.47 2.30 0.00	29.69 2.70 -1.44	24.64 2.90 0.00	48.26 5.60 -0.01	29.60 3.48 -0.15	30.96 3.51 -0.60	45.34 4.76 -4.33	36.13 3.23 -8.67	43.89 3.41 -15.23	44.64 3.13 -18.82	37.38 2.97 -12.79	37.99 3.03 -13.38	30.76 2.57 -9.65	25.45 3.09 -0.28	47.04 5.66 -0.98	29.20 3.37 -1.94	25.75 2.78 -2.38	21.59 1.98 -4.57	14.05 1.57 0.00	17.69 1.71 -1.85
NORTHPORT____4 23650	37.42 2.20 -15.79	30.85 2.62 -3.47	29.57 2.01 -7.25	27.98 2.42 0.00	25.47 2.30 0.00	29.69 2.70 -1.44	24.64 2.90 0.00	48.26 5.60 -0.01	29.60 3.48 -0.15	30.96 3.51 -0.60	45.34 4.76 -4.33	36.13 3.23 -8.67	43.89 3.41 -15.23	44.64 3.13 -18.82	37.38 2.97 -12.79	37.99 3.03 -13.38	30.76 2.57 -9.65	25.45 3.09 -0.28	47.04 5.66 -0.98	29.20 3.37 -1.94	25.75 2.78 -2.38	21.59 1.98 -4.57	14.05 1.57 0.00	17.69 1.71 -1.85
NORTHPORT____IC 23718	37.71 2.50 -15.79	31.20 2.96 -3.47	29.87 2.31 -7.25	28.36 2.80 0.00	25.82 2.64 0.00	30.06 3.07 -1.44	24.96 3.22 0.00	48.87 6.22 -0.01	30.05 3.93 -0.14	30.53 4.01 0.33	45.80 5.29 -4.26	36.42 3.65 -8.55	44.17 3.69 -15.23	44.88 3.37 -18.82	37.64 3.32 -12.69	38.21 3.33 -13.29	30.96 2.87 -9.56	25.72 3.36 -0.28	47.50 6.12 -0.98	29.49 3.67 -1.94	25.98 3.01 -2.38	21.77 2.16 -4.57	14.21 1.73 0.00	17.88 1.90 -1.85
NPX_GEN_1385_PROXY 323591	37.82 2.61 -15.79	31.20 2.96 -3.47	29.87 2.31 -7.25	28.36 2.80 0.00	25.82 2.64 0.00	30.06 3.07 -1.44	24.97 3.23 0.00	49.20 6.54 -0.01	30.04 3.92 -0.14	30.32 3.80 0.33	45.45 4.94 -4.26	36.18 3.41 -8.55	43.73 3.25 -15.23	44.35 2.84 -18.82	37.37 3.05 -12.69	37.99 3.12 -13.29	31.02 2.93 -9.56	26.19 3.83 -0.28	48.08 6.69 -0.98	30.01 4.18 -1.94	26.13 3.09 -2.44	21.72 2.11 -4.57	14.18 1.70 0.00	17.90 1.92 -1.85
NPX_GEN_CSC 323557	38.14 2.92 -15.79	31.73 3.50 -3.47	30.31 2.75 -7.25	28.90 3.34 0.00	26.31 3.13 0.00	30.62 3.63 -1.44	25.50 3.76 0.00	50.00 7.34 -0.01	31.77 4.62 -1.17	38.81 4.74 -7.21	47.35 6.23 -4.87	38.04 4.26 -9.56	44.83 4.34 -15.23	45.46 3.94 -18.82	38.98 3.87 -13.49	39.45 3.90 -13.97	32.19 3.33 -10.32	26.24 3.87 -0.28	48.47 7.09 -0.98	29.97 4.14 -1.94	26.55 3.52 -2.44	22.08 2.46 -4.57	14.43 1.95 0.00	18.20 2.22 -1.85

NSINS_S_GLNS_FALLS 23858	42.52 1.58 -21.52	31.42 1.92 -4.73	31.83 1.64 -9.87	27.58 2.01 -0.01	24.96 1.78 0.00	29.72 2.21 -1.97	23.75 2.01 0.00	46.39 3.73 0.00	28.19 2.21 0.00	29.17 2.31 0.00	39.39 3.14 0.00	26.33 2.11 0.00	27.92 2.41 -0.26	27.81 2.19 -2.93	24.71 2.02 -1.06	28.73 2.16 -4.98	24.66 1.78 -4.35	24.61 2.14 -0.39	45.52 3.78 -1.33	28.75 2.22 -2.64	25.77 1.93 -3.25	22.67 1.40 -6.23	13.55 1.07 0.00	17.74 1.09 -2.53
NUCOR_STEEL____DRP 24197	21.54 0.19 -1.93	25.39 0.20 -0.42	21.40 0.19 -0.89	25.81 0.25 0.00	23.37 0.20 0.00	25.99 0.27 -0.18	22.09 0.35 0.00	43.54 0.89 0.00	26.34 0.36 0.00	27.26 0.40 0.00	36.86 0.61 0.00	24.51 0.29 0.00	25.58 0.31 -0.02	23.23 0.28 -0.26	21.97 0.25 -0.10	22.36 0.34 -0.45	19.19 0.27 -0.39	22.47 0.36 -0.03	41.26 0.74 -0.12	24.54 0.42 -0.24	21.20 0.31 -0.29	15.85 0.25 -0.56	12.63 0.14 0.00	14.47 0.12 -0.23
NYISO_LBMP_REFERENCE 24008	19.42 0.00 0.00	24.76 0.00 0.00	20.31 0.00 0.00	25.56 0.00 0.00	23.17 0.00 0.00	25.54 0.00 0.00	21.74 0.00 0.00	42.65 0.00 0.00	25.98 0.00 0.00	26.86 0.00 0.00	36.25 0.00 0.00	24.22 0.00 0.00	25.25 0.00 0.00	22.69 0.00 0.00	21.62 0.00 0.00	21.58 0.00 0.00	18.53 0.00 0.00	22.08 0.00 0.00	40.40 0.00 0.00	23.89 0.00 0.00	20.59 0.00 0.00	15.04 0.00 0.00	12.48 0.00 0.00	14.12 0.00 0.00
NYPA_BRENTWD____GT 24164	37.89 2.68 -15.79	31.42 3.19 -3.47	30.05 2.49 -7.25	28.59 3.02 0.00	26.02 2.85 0.00	30.30 3.31 -1.44	25.20 3.46 0.00	49.40 6.74 -0.01	30.67 4.26 -0.42	33.10 4.37 -1.88	46.52 5.84 -4.44	37.06 3.99 -8.84	44.53 4.06 -15.23	45.20 3.69 -18.82	38.17 3.62 -12.92	38.71 3.64 -13.49	31.43 3.12 -9.78	25.94 3.57 -0.28	48.05 6.66 -0.98	29.79 3.96 -1.94	26.25 3.27 -2.38	21.96 2.35 -4.57	14.35 1.87 0.00	18.01 2.03 -1.85
NYPA_GOWANUS____GT5 24156	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NYPA_GOWANUS____GT6 24157	37.22 2.01 -15.79	30.68 2.45 -3.47	29.48 1.92 -7.25	27.89 2.33 0.00	25.38 2.20 0.00	29.53 2.55 -1.44	24.40 2.67 0.00	47.79 5.13 0.00	29.23 3.24 -0.01	30.25 3.39 -0.01	40.84 4.59 0.00	27.40 3.17 -0.01	28.71 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.91 -3.64	24.17 2.45 -3.19	25.19 2.83 -0.28	46.58 5.20 -0.98	28.99 3.16 -1.94	25.69 2.72 -2.38	21.53 1.92 -4.57	14.04 1.55 0.00	17.56 1.58 -1.85
NYPA_HARLEM__RVR_GT1 24160	37.11 1.90 -15.79	30.56 2.33 -3.47	29.38 1.83 -7.25	27.79 2.22 0.00	25.28 2.11 0.00	29.42 2.43 -1.44	24.32 2.58 0.00	47.63 4.97 0.00	29.13 3.14 -0.01	30.16 3.30 -0.01	40.77 4.51 0.00	27.35 3.12 -0.01	28.69 3.24 -0.20	27.81 2.97 -2.15	25.30 2.90 -0.78	28.11 2.89 -3.64	24.14 2.42 -3.19	25.17 2.80 -0.28	46.41 5.03 -0.98	28.91 3.08 -1.94	25.62 2.65 -2.38	21.45 1.84 -4.57	13.98 1.50 0.00	17.50 1.52 -1.85
NYPA_HARLEM__RVR_GT2 24161	37.11 1.90 -15.79	30.56 2.33 -3.47	29.38 1.83 -7.25	27.79 2.22 0.00	25.28 2.11 0.00	29.42 2.43 -1.44	24.32 2.58 0.00	47.63 4.97 0.00	29.13 3.14 -0.01	30.16 3.30 -0.01	40.77 4.51 0.00	27.35 3.12 -0.01	28.69 3.24 -0.20	27.81 2.97 -2.15	25.30 2.90 -0.78	28.11 2.89 -3.64	24.14 2.42 -3.19	25.17 2.80 -0.28	46.41 5.03 -0.98	28.91 3.08 -1.94	25.62 2.65 -2.38	21.45 1.84 -4.57	13.98 1.50 0.00	17.50 1.52 -1.85
NYPA_KENT____GT 24152	37.18 1.97 -15.79	30.64 2.41 -3.47	29.44 1.89 -7.25	27.86 2.29 0.00	25.34 2.16 0.00	29.49 2.51 -1.44	24.37 2.63 0.00	47.75 5.09 0.00	29.21 3.22 -0.01	30.24 3.38 -0.01	40.86 4.61 0.00	27.41 3.17 -0.01	28.72 3.27 -0.20	27.84 3.00 -2.15	25.33 2.93 -0.78	28.14 2.92 -3.64	24.17 2.45 -3.19	25.21 2.84 -0.28	46.58 5.19 -0.98	28.97 3.14 -1.94	25.66 2.69 -2.38	21.50 1.90 -4.57	14.01 1.53 0.00	17.54 1.56 -1.85
NYPA_POUCH1____GT 24155	37.23 2.02 -15.79	30.68 2.45 -3.47	29.49 1.93 -7.25	27.91 2.35 0.00	25.39 2.22 0.00	29.55 2.56 -1.44	24.40 2.67 0.00	47.76 5.11 0.00	29.19 3.20 -0.01	30.19 3.33 -0.01	40.72 4.46 0.00	27.32 3.09 -0.01	28.63 3.19 -0.20	27.76 2.92 -2.15	25.27 2.86 -0.78	28.08 2.85 -3.64	24.10 2.39 -3.19	25.13 2.77 -0.28	46.47 5.09 -0.98	28.94 3.12 -1.94	25.66 2.69 -2.38	21.51 1.90 -4.57	14.02 1.54 0.00	17.55 1.57 -1.85
NYPA_VERNON____GT2 24162	37.15 1.94 -15.79	30.62 2.38 -3.47	29.42 1.86 -7.25	27.82 2.25 0.00	25.31 2.13 0.00	29.46 2.47 -1.44	24.34 2.60 0.00	47.69 5.03 0.00	29.20 3.21 -0.01	30.23 3.37 -0.01	40.88 4.62 0.00	27.42 3.18 -0.01	28.72 3.28 -0.20	27.84 3.00 -2.15	25.34 2.93 -0.78	28.14 2.92 -3.64	24.18 2.46 -3.19	25.22 2.86 -0.28	46.57 5.19 -0.98	28.95 3.12 -1.94	25.63 2.66 -2.38	21.49 1.88 -4.57	13.99 1.51 0.00	17.52 1.54 -1.85
NYPA_VERNON____GT3 24163	37.15 1.94 -15.79	30.62 2.38 -3.47	29.42 1.86 -7.25	27.82 2.25 0.00	25.31 2.13 0.00	29.46 2.47 -1.44	24.34 2.60 0.00	47.69 5.03 0.00	29.20 3.21 -0.01	30.23 3.37 -0.01	40.88 4.62 0.00	27.42 3.18 -0.01	28.72 3.28 -0.20	27.84 3.00 -2.15	25.34 2.93 -0.78	28.14 2.92 -3.64	24.18 2.46 -3.19	25.22 2.86 -0.28	46.57 5.19 -0.98	28.95 3.12 -1.94	25.63 2.66 -2.38	21.49 1.88 -4.57	13.99 1.51 0.00	17.52 1.54 -1.85
NYPA__ASTORIA_CC1 323568	37.14 1.93 -15.79	30.61 2.38 -3.47	29.40 1.85 -7.25	27.81 2.24 0.00	25.29 2.12 0.00	29.45 2.46 -1.44	24.33 2.59 0.00	47.67 5.01 0.00	29.18 3.20 -0.01	30.22 3.36 -0.01	40.85 4.60 0.00	27.40 3.17 -0.01	28.71 3.26 -0.20	27.83 2.99 -2.15	25.32 2.92 -0.78	28.13 2.91 -3.64	24.16 2.44 -3.19	25.20 2.84 -0.28	46.51 5.13 -0.98	28.93 3.10 -1.94	25.61 2.64 -2.38	21.47 1.86 -4.57	13.98 1.50 0.00	17.50 1.53 -1.85
NYPA__ASTORIA_CC2 323569	37.14 1.93 -15.79	30.61 2.38 -3.47	29.40 1.85 -7.25	27.81 2.24 0.00	25.29 2.12 0.00	29.45 2.46 -1.44	24.33 2.59 0.00	47.67 5.01 0.00	29.18 3.20 -0.01	30.22 3.36 -0.01	40.85 4.60 0.00	27.40 3.17 -0.01	28.71 3.26 -0.20	27.83 2.99 -2.15	25.32 2.92 -0.78	28.13 2.91 -3.64	24.16 2.44 -3.19	25.20 2.84 -0.28	46.51 5.13 -0.98	28.93 3.10 -1.94	25.61 2.64 -2.38	21.47 1.86 -4.57	13.98 1.50 0.00	17.50 1.53 -1.85
NYPA__HOLTSVILL 23794	37.92 2.71 -15.79	31.45 3.23 -3.47	30.08 2.52 -7.25	28.62 3.05 0.00	26.04 2.86 0.00	30.31 3.32 -1.44	25.20 3.46 0.00	49.35 6.69 -0.01	31.42 4.24 -1.20	38.62 4.35 -7.42	46.92 5.79 -4.88	37.77 3.96 -9.58	44.52 4.04 -15.23	45.18 3.67 -18.82	38.74 3.61 -13.51	39.20 3.63 -13.99	31.98 3.10 -10.34	25.95 3.58 -0.28	47.98 6.60 -0.98	29.73 3.90 -1.94	26.23 3.26 -2.38	21.94 2.33 -4.57	14.33 1.85 0.00	18.01 2.03 -1.85

NYPY____HELLGATE_GT1 24158	37.11	30.56	29.38	27.79	25.28	29.42	24.32	47.63	29.13	30.16	40.77	27.35	28.69	27.81	25.30	28.11	24.14	25.17	46.41	28.91	25.62	21.45	13.98	17.50
	1.90	2.33	1.83	2.22	2.11	2.43	2.58	4.97	3.14	3.30	4.51	3.12	3.24	2.97	2.90	2.89	2.42	2.80	5.03	3.08	2.65	1.84	1.50	1.52
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
NYPY____HELLGATE_GT2 24159	37.11	30.56	29.38	27.79	25.28	29.42	24.32	47.63	29.13	30.16	40.77	27.35	28.69	27.81	25.30	28.11	24.14	25.17	46.41	28.91	25.62	21.45	13.98	17.50
	1.90	2.33	1.83	2.22	2.11	2.43	2.58	4.97	3.14	3.30	4.51	3.12	3.24	2.97	2.90	2.89	2.42	2.80	5.03	3.08	2.65	1.84	1.50	1.52
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85
NYS_BARGE___HYD 23848	20.17	23.20	19.88	23.71	21.42	24.18	18.01	-7.27	13.17	4.71	25.78	21.81	22.33	19.40	19.14	16.79	17.25	20.47	37.15	20.97	16.05	4.46	10.91	13.23
	-1.54	-2.06	-1.49	-1.85	-1.76	-1.57	-1.12	-1.08	-1.47	-1.27	-1.43	-1.58	-1.67	-1.64	-1.62	-1.24	-1.34	-1.53	-2.43	-1.52	-1.44	-0.83	-0.87	-1.16
	-2.29	-0.50	-1.06	0.00	0.00	-0.21	2.60	48.84	11.35	20.88	9.05	0.84	1.25	1.65	0.86	3.56	-0.06	0.07	0.82	1.40	3.10	9.75	0.71	-0.27
O.H_GEN_BRUCE 24063	20.58	23.48	20.15	23.90	21.57	24.33	20.50	39.59	22.58	24.07	27.32	21.55	21.88	18.75	18.84	17.42	17.17	20.40	36.78	20.42	14.96	9.87	10.72	13.32
	-1.36	-1.83	-1.32	-1.66	-1.60	-1.44	-1.07	-1.15	-1.51	-1.34	-1.55	-1.64	-1.69	-1.65	-1.60	-1.23	-1.33	-1.57	-2.49	-1.51	-1.44	-0.81	-0.83	-1.10
	-2.51	-0.55	-1.16	0.00	0.00	-0.23	0.17	1.91	1.89	1.44	7.38	1.04	1.68	2.30	1.18	2.93	0.03	0.11	1.14	1.96	4.20	4.36	0.93	-0.29
OAK ORCHARD___HYD 24046	20.70	24.29	20.56	24.77	22.41	25.09	20.37	25.33	20.02	18.45	26.71	22.50	22.66	19.22	19.58	17.06	17.85	21.50	38.37	20.98	14.86	7.61	11.03	13.85
	-0.63	-0.89	-0.63	-0.79	-0.77	-0.62	-0.37	-0.08	-0.48	-0.35	-0.29	-0.53	-0.55	-0.57	-0.57	-0.34	-0.42	-0.43	-0.60	-0.41	-0.46	-0.25	-0.34	-0.49
	-1.91	-0.42	-0.88	0.00	0.00	-0.18	1.00	17.24	5.49	8.06	9.25	1.20	2.03	2.91	1.48	4.18	0.26	0.15	1.44	2.49	5.28	7.18	1.11	-0.22
OCC_CHEM___DRP 24175	19.90	22.88	19.61	23.36	21.08	23.78	17.90	3.87	8.75	6.36	-0.46	17.25	14.56	7.87	13.15	2.40	14.51	19.20	30.62	10.91	-3.65	-12.63	6.78	12.89
	-1.88	-2.40	-1.78	-2.20	-2.10	-1.97	-1.58	-2.39	-2.24	-2.09	-2.55	-2.29	-2.40	-2.30	-2.24	-1.87	-1.88	-2.17	-3.62	-2.21	-2.03	-1.27	-1.22	-1.51
	-2.36	-0.52	-1.08	0.00	0.00	-0.22	2.25	36.39	14.99	18.40	34.17	4.69	8.29	12.52	6.23	17.32	2.14	0.70	6.16	10.76	22.21	26.39	4.48	-0.28
OLIN_CORP_DRP 24177	19.91	22.80	19.57	23.28	21.02	23.73	10.81	-106.19	-25.52	-47.16	-34.98	12.55	6.44	-4.78	6.95	-14.62	12.05	18.65	24.66	0.11	-26.02	-37.34	2.40	13.00
	-1.87	-2.48	-1.83	-2.28	-2.15	-2.03	-1.54	-1.90	-1.98	-1.81	-2.16	-2.07	-2.17	-2.10	-2.05	-1.66	-1.71	-1.98	-3.27	-2.01	-1.86	-1.12	-1.09	-1.40
	-2.35	-0.52	-1.08	0.00	0.00	-0.22	9.39	146.94	49.52	72.22	69.07	9.60	16.64	25.38	12.62	34.55	4.78	1.45	12.48	21.77	44.75	51.26	8.99	-0.28
OLIN_CORP_DSASP 323712	19.90	22.88	19.61	23.36	21.08	23.78	17.90	3.87	8.75	6.36	-0.46	17.25	14.56	7.87	13.15	2.40	14.51	19.20	30.62	10.91	-3.65	-12.63	6.78	12.89
	-1.88	-2.40	-1.78	-2.20	-2.10	-1.97	-1.58	-2.39	-2.24	-2.09	-2.55	-2.29	-2.40	-2.30	-2.24	-1.87	-1.88	-2.17	-3.62	-2.21	-2.03	-1.27	-1.22	-1.51
	-2.36	-0.52	-1.08	0.00	0.00	-0.22	2.25	36.39	14.99	18.40	34.17	4.69	8.29	12.52	6.23	17.32	2.14	0.70	6.16	10.76	22.21	26.39	4.48	-0.28
ONEIDA_HERK_LFGE 323681	19.81	25.21	20.46	25.72	23.52	26.31	22.57	44.49	27.00	27.94	37.80	25.25	26.09	23.40	22.24	22.21	19.05	22.74	41.74	24.71	21.27	15.52	12.84	14.49
	0.39	0.45	0.37	0.16	0.35	0.74	0.83	1.84	1.02	1.08	1.55	1.03	0.84	0.70	0.62	0.63	0.52	0.66	1.33	0.82	0.68	0.49	0.36	0.36
	0.00	0.00	0.22	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	21.26	25.24	21.22	25.69	23.26	25.80	21.91	43.16	26.16	27.07	36.63	24.39	25.44	23.07	21.84	22.17	19.04	22.33	40.98	24.37	21.04	15.70	12.57	14.40
	0.11	0.10	0.11	0.13	0.09	0.10	0.17	0.50	0.18	0.22	0.38	0.17	0.17	0.15	0.13	0.19	0.16	0.22	0.47	0.27	0.19	0.17	0.08	0.07
	-1.72	-0.38	-0.80	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.23	-0.08	-0.40	-0.35	-0.03	-0.11	-0.21	-0.26	-0.50	0.00	-0.20
ONONDAGA___COGEN 23986	21.07	25.15	21.10	25.61	23.20	25.71	21.82	42.93	26.04	26.94	36.43	24.26	25.30	22.94	21.73	22.03	18.92	22.22	40.73	24.22	20.91	15.58	12.50	14.32
	0.05	0.04	0.04	0.05	0.02	0.02	0.08	0.28	0.05	0.08	0.18	0.04	0.04	0.03	0.02	0.08	0.07	0.11	0.23	0.14	0.08	0.08	0.02	0.01
	-1.60	-0.35	-0.74	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.08	-0.37	-0.32	-0.03	-0.10	-0.20	-0.24	-0.46	0.00	-0.19
ONTARIO___LFGE 23819	21.59	25.03	21.26	25.42	23.03	25.80	22.01	43.59	26.23	27.17	36.87	24.39	25.48	23.11	21.80	22.35	19.13	22.32	41.08	24.48	21.11	15.89	12.52	14.30
	-0.13	-0.24	-0.11	-0.14	-0.15	0.05	0.28	0.94	0.25	0.32	0.61	0.17	0.20	0.10	0.06	0.24	0.13	0.20	0.53	0.31	0.17	0.19	0.04	-0.09
	-2.30	-0.51	-1.06	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.31	-0.11	-0.53	-0.46	-0.04	-0.14	-0.28	-0.35	-0.67	0.00	-0.27
ORANGEVILLE_WT_PWR 323706	21.25	24.03	20.84	24.60	22.25	25.17	25.32	110.83	49.22	58.68	85.25	29.93	35.78	39.68	29.39	46.84	21.80	22.10	47.72	38.43	51.10	56.71	18.14	13.61
	-1.08	-1.37	-0.81	-0.96	-0.92	-0.64	-0.35	0.19	-0.64	-0.48	-0.39	-0.80	-0.91	-1.01	-1.10	-0.77	-0.91	-1.05	-1.51	-0.91	-0.83	-0.35	-0.49	-0.85
	-2.90	-0.64	-1.34	0.00	0.00	-0.27	-3.94	-67.98	-23.89	-32.31	-49.39	-6.51	-11.45	-18.00	-8.87	-26.03	-4.18	-1.08	-8.83	-15.46	-31.33	-42.02	-6.15	-0.34
OSWEGATCHIE___HYD 24044	18.80	23.97	19.65	24.84	22.55	24.86	21.23	41.57	25.29	26.16	35.52	23.88	24.83	22.24	21.10	20.94	17.88	21.25	39.01	23.13	20.07	14.65	12.16	13.75
	-0.62	-0.79	-0.66	-0.72	-0.62	-0.68	-0.51	-1.08	-0.69	-0.70	-0.73	-0.34	-0.42	-0.45	-0.52	-0.64	-0.65	-0.83	-1.39	-0.75	-0.52	-0.39	-0.32	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	20.26	24.58	20.50	25.12	22.74	25.13	21.31	41.86	25.43	26.31	35.56	23.70	24.72	22.36	21.21	21.43	18.40	21.68	39.70	23.58	20.37	15.10	12.23	13.99
	-0.32	-0.43	-0.34	-0.44	-0.43	-0.52	-0.43	-0.79	-0.55	-0.54	-0.69	-0.52	-0.54	-0.49	-0.47	-0.42	-0.36	-0.43	-0.77	-0.45	-0.40	-0.27	-0.25	-0.27
	-1.15	-0.25	-0.53	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.16	-0.06	-0.27	-0.23	-0.02	-0.07	-0.14	-0.17	-0.33	0.00	-0.13

OSWEGO___6 23613	20.26 -0.32 -1.15	24.58 -0.43 -0.25	20.50 -0.34 -0.53	25.12 -0.44 0.00	22.74 -0.43 0.00	25.13 -0.52 -0.11	21.31 -0.43 0.00	41.86 -0.79 0.00	25.43 -0.55 0.00	26.31 -0.54 0.00	35.56 -0.69 0.00	23.70 -0.52 0.00	24.72 -0.54 -0.01	22.36 -0.49 -0.16	21.21 -0.47 -0.06	21.43 -0.42 -0.27	18.40 -0.36 -0.23	21.68 -0.43 -0.02	39.70 -0.77 -0.07	23.58 -0.45 -0.14	20.37 -0.40 -0.17	15.10 -0.27 -0.33	12.23 -0.25 0.00	13.99 -0.27 -0.13
OUTOKUMPU-AB___DRP 24206	20.50 -1.32 -2.40	23.58 -1.71 -0.53	20.21 -1.20 -1.10	24.08 -1.48 0.00	21.76 -1.42 0.00	24.59 -1.18 -0.22	24.64 -0.81 -3.72	64.61 -0.62 -22.58	49.25 -1.20 -24.46	49.21 -0.99 -23.34	77.97 -1.03 -42.74	30.63 -1.31 -7.72	37.20 -1.40 -13.35	42.17 -1.41 -20.88	30.51 -1.40 -10.28	42.73 -1.01 -22.16	22.05 -1.16 -4.67	22.01 -1.31 -1.24	48.64 -2.01 -10.24	40.59 -1.26 -17.96	55.83 -1.22 -36.46	28.64 -0.67 -14.27	18.94 -0.74 -7.20	13.38 -1.03 -0.28
OXBOW___ 24026	20.18 -1.61 -2.38	23.28 -2.01 -0.52	19.95 -1.45 -1.09	23.76 -1.80 0.00	21.46 -1.72 0.00	24.23 -1.53 -0.22	23.04 -1.15 -2.45	50.84 -1.41 -9.60	40.52 -1.66 -16.19	39.79 -1.47 -14.40	61.16 -1.70 -26.60	27.63 -1.73 -5.14	32.33 -1.83 -8.91	34.94 -1.80 -14.05	26.76 -1.76 -6.90	34.24 -1.39 -14.04	20.34 -1.47 -3.27	21.23 -1.69 -0.84	44.59 -2.70 -6.88	34.31 -1.67 -12.10	43.48 -1.58 -24.47	19.79 -0.93 -5.69	16.34 -0.96 -4.81	13.16 -1.24 -0.28
OXY_CHEM_DSASP 323612	19.90 -1.88 -2.36	22.88 -2.40 -0.52	19.61 -1.78 -1.08	23.36 -2.20 0.00	21.08 -2.10 0.00	23.78 -1.97 -0.22	17.90 -1.58 2.25	3.87 -2.39 36.39	8.75 -2.24 14.99	6.36 -2.09 18.40	-0.46 -2.55 34.17	17.25 -2.29 4.69	14.56 -2.40 8.29	7.87 -2.30 12.52	13.15 -2.24 6.23	2.40 -1.87 17.32	14.51 -1.88 2.14	19.20 -2.17 0.70	30.62 -3.62 6.16	10.91 -2.21 10.76	-3.65 -2.03 22.21	-12.63 -1.27 26.39	6.78 -1.22 4.48	12.89 -1.51 -0.28
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.90 -1.88 -2.36	22.88 -2.40 -0.52	19.61 -1.78 -1.08	23.36 -2.20 0.00	21.08 -2.10 0.00	23.78 -1.97 -0.22	17.90 -1.58 2.25	3.87 -2.39 36.39	8.75 -2.24 14.99	6.36 -2.09 18.40	-0.46 -2.55 34.17	17.25 -2.29 4.69	14.56 -2.40 8.29	7.87 -2.30 12.52	13.15 -2.24 6.23	2.40 -1.87 17.32	14.51 -1.88 2.14	19.20 -2.17 0.70	30.62 -3.62 6.16	10.91 -2.21 10.76	-3.65 -2.03 22.21	-12.63 -1.27 26.39	6.78 -1.22 4.48	12.89 -1.51 -0.28
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	37.06 1.85 -15.79	30.49 2.26 -3.47	29.33 1.77 -7.25	27.71 2.15 0.00	25.21 2.04 0.00	29.35 2.36 -1.44	24.24 2.50 0.00	47.49 4.83 0.00	29.04 3.06 -0.01	30.07 3.21 -0.01	40.63 4.38 0.00	27.27 3.04 -0.01	28.59 3.14 -0.20	27.73 2.89 -2.15	25.23 2.82 -0.78	28.03 2.81 -3.64	24.08 2.36 -3.19	25.09 2.73 -0.28	46.30 4.92 -0.98	28.83 3.01 -1.94	25.56 2.58 -2.38	21.41 1.80 -4.57	13.94 1.46 0.00	17.46 1.48 -1.85
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	37.11 1.90 -15.79	30.56 2.33 -3.47	29.38 1.82 -7.25	27.76 2.20 0.00	25.25 2.08 0.00	29.39 2.40 -1.44	24.28 2.55 0.00	47.59 4.93 0.00	29.11 3.12 -0.01	30.13 3.27 -0.01	40.73 4.48 0.00	27.34 3.11 -0.01	28.66 3.22 -0.20	27.80 2.96 -2.15	25.29 2.89 -0.78	28.10 2.87 -3.64	24.13 2.42 -3.19	25.17 2.80 -0.28	46.42 5.04 -0.98	28.90 3.08 -1.94	25.62 2.64 -2.38	21.45 1.84 -4.57	13.97 1.49 0.00	17.49 1.52 -1.85
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.42 -0.60 -2.61	24.44 -0.90 -0.57	20.98 -0.53 -1.20	24.89 -0.67 0.00	22.50 -0.68 0.00	25.45 -0.34 -0.24	40.89 -0.01 -19.17	352.34 1.19 -308.50	139.26 -0.17 -113.45	179.42 0.07 -152.49	256.43 0.43 -219.75	53.67 -0.42 -29.86	76.16 -0.43 -51.34	101.62 -0.53 -79.46	60.41 -0.56 -39.34	132.16 -0.14 -110.72	34.78 -0.44 -16.68	26.19 -0.53 -4.65	78.97 -0.47 -39.04	91.80 -0.29 -68.20	159.41 -0.42 -139.24	185.81 -0.03 -170.80	39.96 -0.23 -27.71	13.93 -0.50 -0.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.62 1.90 -16.29	30.67 2.33 -3.58	29.62 1.83 -7.48	27.78 2.22 0.00	25.26 2.09 0.00	29.48 2.44 -1.49	24.23 2.50 0.00	47.55 4.90 0.00	29.03 3.05 0.00	30.02 3.16 0.00	40.59 4.34 0.00	27.17 2.95 0.00	28.49 3.05 -0.20	27.70 2.80 -2.21	25.14 2.72 -0.80	28.08 2.74 -3.76	24.14 2.32 -3.29	25.13 2.76 -0.29	46.54 5.13 -1.01	28.94 3.06 -2.00	25.65 2.60 -2.46	21.60 1.85 -4.72	13.95 1.47 0.00	17.53 1.49 -1.91
PEEKSKILL___ 23653	36.66 1.58 -15.65	30.15 1.95 -3.44	29.01 1.51 -7.18	27.39 1.83 0.00	24.91 1.74 0.00	28.99 2.02 -1.43	23.85 2.12 0.00	46.74 4.09 0.00	28.57 2.59 0.00	29.55 2.70 0.00	39.95 3.69 0.00	26.76 2.54 0.00	28.06 2.62 -0.19	27.23 2.41 -2.13	24.75 2.36 -0.77	27.56 2.37 -3.61	23.68 1.99 -3.16	24.71 2.35 -0.28	45.71 4.34 -0.97	28.40 2.60 -1.92	25.17 2.22 -2.36	21.14 1.58 -4.53	13.74 1.26 0.00	17.24 1.28 -1.84
PGE MADISON___WINDPWR 24146	26.23 1.81 -5.00	28.05 2.19 -1.10	24.42 1.81 -2.30	27.83 2.27 0.00	25.27 2.10 0.00	28.55 2.55 -0.46	24.28 2.54 0.00	48.14 5.49 0.00	29.15 3.17 0.00	30.17 3.32 0.00	40.83 4.57 0.00	27.06 2.84 0.00	28.27 2.97 -0.06	26.01 2.64 -0.68	24.35 2.48 -0.25	25.32 2.59 -1.15	21.71 2.17 -1.01	24.86 2.69 -0.09	45.96 5.25 -0.31	27.55 3.05 -0.61	23.87 2.52 -0.75	18.33 1.85 -1.45	13.86 1.37 0.00	16.11 1.39 -0.59
PIERCEFIELD___HYD 23852	18.57 -0.85 0.00	23.74 -1.02 0.00	19.48 -0.83 0.00	24.63 -0.93 0.00	22.34 -0.83 0.00	24.45 -1.09 0.00	20.66 -1.07 0.00	40.21 -2.44 0.00	24.59 -1.39 0.00	25.40 -1.45 0.00	34.59 -1.66 0.00	23.36 -0.87 0.00	24.34 -0.90 0.00	21.86 -0.83 0.00	20.77 -0.86 0.00	20.55 -1.03 0.00	17.47 -1.06 0.00	20.60 -1.48 0.00	37.70 -2.71 0.00	22.26 -1.62 0.00	19.48 -1.11 0.00	14.22 -0.82 0.00	11.88 -0.60 0.00	13.46 -0.67 0.00
PINELAWN_CC_1 323563	37.66 2.44 -15.79	31.14 2.91 -3.47	29.83 2.27 -7.25	28.30 2.74 0.00	25.77 2.59 0.00	30.03 3.04 -1.44	24.96 3.22 0.00	48.92 6.27 -0.01	30.18 3.96 -0.24	31.52 4.08 -0.59	46.10 5.52 -4.33	36.70 3.81 -8.67	44.40 3.93 -15.23	45.10 3.58 -18.82	37.91 3.49 -12.79	38.40 3.44 -13.38	31.10 2.92 -9.65	25.71 3.34 -0.28	47.42 6.04 -0.98	29.36 3.53 -1.94	25.94 2.96 -2.38	21.86 2.25 -4.57	14.25 1.77 0.00	17.88 1.90 -1.85
PJM_GEN_HTP_PROXY 323702	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.24	27.69 2.13 0.00	25.19 2.02 0.00	29.32 2.33 -1.44	22.55 2.47 1.65	45.68 4.77 1.75	29.02 3.04 0.00	31.05 3.20 -1.00	42.16 4.41 -1.50	27.26 3.03 0.00	28.55 3.11 -0.19	27.70 2.86 -2.14	25.20 2.80 -0.78	28.83 2.80 -4.45	24.06 2.35 -3.19	25.10 2.74 -0.28	45.21 5.05 0.24	29.40 3.01 -2.51	26.02 2.57 -2.86	22.16 1.82 -5.30	15.45 1.46 -1.51	17.46 1.49 -1.85
PJM_GEN_KEystone 24065	28.79 0.34 -9.03	27.08 0.34 -1.99	24.78 0.32 -4.15	25.89 0.33 0.00	23.48 0.31 0.00	26.92 0.55 -0.83	22.32 0.77 0.18	61.60 2.02 -16.93	35.32 0.83 -8.51	34.67 0.97 -6.85	55.00 1.48 -17.26	17.59 0.68 7.31	29.80 0.73 -3.83	21.67 0.62 1.64	22.41 0.61 -0.17	32.31 0.83 -9.90	22.05 0.53 -2.99	23.16 0.58 -0.49	43.89 1.33 -2.15	31.55 0.82 -6.84	33.11 0.62 -11.90	19.58 0.58 -3.96	16.93 0.39 -4.06	15.45 0.26 -1.06

PJM_GEN_NEPTUNE_PROXY 323594	37.31 2.10 -15.79	30.72 2.49 -3.47	29.48 1.92 -7.25	27.88 2.31 0.00	25.39 2.21 0.00	29.57 2.59 -1.44	22.85 2.77 1.65	46.22 5.31 1.75	29.35 3.37 0.00	31.31 3.45 -1.00	46.75 4.71 -5.79	36.06 3.25 -8.59	43.81 3.34 -15.23	44.58 3.06 -18.82	37.33 2.98 -12.73	38.71 3.00 -14.13	30.65 2.53 -9.59	25.32 2.96 -0.28	45.59 5.42 0.24	29.63 3.24 -2.51	26.15 2.71 -2.86	22.27 1.93 -5.30	15.52 1.53 -1.51	17.62 1.64 -1.85
PJM_GEN_VFT_PROXY 323633	36.97 1.76 -15.79	30.37 2.14 -3.47	29.23 1.67 -7.25	27.58 2.02 0.00	25.09 1.92 0.00	29.19 2.20 -1.44	22.45 2.36 1.65	45.38 4.48 1.75	28.85 2.87 0.00	30.88 3.02 -1.00	42.01 4.25 -1.50	27.16 2.94 0.00	28.44 3.01 -0.19	27.61 2.77 -2.14	25.13 2.73 -0.78	28.73 2.70 -4.45	23.97 2.25 -3.19	24.99 2.62 -0.28	45.00 4.84 0.24	29.28 2.89 -2.51	25.92 2.47 -2.86	22.10 1.76 -5.30	15.41 1.42 -1.51	17.42 1.45 -1.85
PLEASANTVLY___LBMP 24000	37.58 1.59 -16.57	30.36 1.96 -3.64	29.45 1.53 -7.60	27.41 1.85 0.00	24.93 1.75 0.00	29.10 2.04 -1.52	23.82 2.08 0.00	46.66 4.01 0.00	28.49 2.51 0.00	29.48 2.63 0.00	39.83 3.58 0.00	26.67 2.45 0.00	27.99 2.54 -0.20	27.28 2.34 -2.25	24.72 2.28 -0.81	27.70 2.30 -3.82	23.81 1.94 -3.35	24.66 2.28 -0.30	45.65 4.22 -1.03	28.45 2.53 -2.03	25.24 2.15 -2.50	21.37 1.53 -4.80	13.71 1.23 0.00	17.33 1.26 -1.94
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	37.12 1.77 -15.93	30.44 2.18 -3.50	29.32 1.69 -7.31	27.62 2.06 0.00	25.12 1.94 0.00	29.26 2.26 -1.46	24.07 2.34 0.00	47.20 4.54 0.00	28.86 2.88 0.00	29.86 3.01 0.00	40.38 4.12 0.00	27.04 2.82 0.00	28.35 2.91 -0.19	27.53 2.67 -2.16	25.02 2.61 -0.78	27.88 2.62 -3.67	23.95 2.21 -3.22	24.97 2.60 -0.28	46.20 4.81 -0.99	28.71 2.87 -1.96	25.44 2.44 -2.40	21.39 1.74 -4.61	13.87 1.39 0.00	17.41 1.41 -1.87
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.10 1.81 -16.88	30.69 2.22 -3.71	29.80 1.74 -7.75	27.67 2.11 0.00	25.17 2.00 0.00	29.42 2.33 -1.54	24.08 2.34 0.00	47.21 4.56 0.00	28.82 2.84 0.00	29.82 2.96 0.00	40.29 4.04 0.00	26.97 2.74 0.00	28.30 2.85 -0.21	27.60 2.62 -2.29	24.99 2.54 -0.83	28.04 2.57 -3.89	24.11 2.18 -3.40	24.97 2.59 -0.30	46.24 4.79 -1.05	28.81 2.86 -2.07	25.56 2.43 -2.55	21.66 1.73 -4.89	13.86 1.38 0.00	17.52 1.41 -1.98
POLETTI____ 23519	37.02 1.81 -15.79	30.45 2.22 -3.47	29.30 1.74 -7.25	27.67 2.10 0.00	25.18 2.00 0.00	29.27 2.29 -1.44	24.20 2.46 0.00	47.32 4.67 0.00	28.99 3.01 0.00	30.03 3.17 0.00	40.59 4.34 0.00	27.23 3.01 0.00	28.52 3.08 -0.19	27.67 2.84 -2.14	25.19 2.79 -0.78	28.00 2.77 -3.64	24.05 2.34 -3.19	25.08 2.72 -0.28	46.32 4.94 -0.98	28.79 2.96 -1.94	25.53 2.55 -2.38	21.42 1.81 -4.57	13.93 1.45 0.00	17.44 1.47 -1.85
PORT_JEFF_3 23555	37.93 2.71 -15.79	31.46 3.23 -3.47	30.09 2.53 -7.25	28.62 3.05 0.00	26.05 2.87 0.00	30.31 3.33 -1.44	25.22 3.48 0.00	49.39 6.73 -0.01	31.39 4.25 -1.16	38.34 4.37 -7.11	46.94 5.83 -4.86	37.76 3.99 -9.54	44.55 4.07 -15.23	45.22 3.70 -18.82	38.73 3.63 -13.48	39.19 3.65 -13.96	31.93 3.09 -10.31	25.86 3.50 -0.28	47.88 6.49 -0.98	29.66 3.84 -1.94	26.20 3.22 -2.38	21.94 2.33 -4.57	14.35 1.86 0.00	18.03 2.05 -1.85
PORT_JEFF_4 23616	37.93 2.71 -15.79	31.46 3.23 -3.47	30.09 2.53 -7.25	28.62 3.05 0.00	26.05 2.87 0.00	30.31 3.33 -1.44	25.22 3.48 0.00	49.39 6.73 -0.01	31.39 4.25 -1.16	38.34 4.37 -7.11	46.94 5.83 -4.86	37.76 3.99 -9.54	44.55 4.07 -15.23	45.22 3.70 -18.82	38.73 3.63 -13.48	39.19 3.65 -13.96	31.93 3.09 -10.31	25.86 3.50 -0.28	47.88 6.49 -0.98	29.66 3.84 -1.94	26.20 3.22 -2.38	21.94 2.33 -4.57	14.35 1.86 0.00	18.03 2.05 -1.85
PORT_JEFF_IC 23713	37.97 2.75 -15.79	31.51 3.27 -3.47	30.12 2.56 -7.25	28.66 3.10 0.00	26.08 2.91 0.00	30.36 3.38 -1.44	25.27 3.53 0.00	49.50 6.84 -0.01	31.33 4.32 -1.02	37.48 4.44 -6.18	46.95 5.91 -4.78	37.69 4.04 -9.42	44.62 4.14 -15.23	45.27 3.75 -18.82	38.68 3.68 -13.38	39.16 3.70 -13.88	31.88 3.13 -10.22	25.86 3.49 -0.28	48.04 6.66 -0.98	29.77 3.94 -1.94	26.28 3.30 -2.38	21.99 2.38 -4.57	14.37 1.89 0.00	18.06 2.08 -1.85
PPL PILGRIM_ST_GT1 24216	37.89 2.68 -15.79	31.42 3.19 -3.47	30.05 2.49 -7.25	28.59 3.02 0.00	26.02 2.85 0.00	30.30 3.31 -1.44	25.20 3.46 0.00	49.40 6.74 -0.01	30.67 4.26 -0.42	33.10 4.37 -1.88	46.52 5.84 -4.44	37.06 3.99 -8.84	44.53 4.06 -15.23	45.20 3.69 -18.82	38.17 3.62 -12.92	38.71 3.64 -13.49	31.43 3.12 -9.78	25.94 3.57 -0.28	48.05 6.66 -0.98	29.79 3.96 -1.94	26.25 3.27 -2.38	21.96 2.35 -4.57	14.35 1.87 0.00	18.01 2.03 -1.85
PPL PILGRIM_ST_GT2 24217	37.89 2.68 -15.79	31.42 3.19 -3.47	30.05 2.49 -7.25	28.59 3.02 0.00	26.02 2.85 0.00	30.30 3.31 -1.44	25.20 3.46 0.00	49.40 6.74 -0.01	30.67 4.26 -0.42	33.10 4.37 -1.88	46.52 5.84 -4.44	37.06 3.99 -8.84	44.53 4.06 -15.23	45.20 3.69 -18.82	38.17 3.62 -12.92	38.71 3.64 -13.49	31.43 3.12 -9.78	25.94 3.57 -0.28	48.05 6.66 -0.98	29.79 3.96 -1.94	26.25 3.27 -2.38	21.96 2.35 -4.57	14.35 1.87 0.00	18.01 2.03 -1.85
PPL_SHRM_GT3 24213	38.13 2.91 -15.79	31.71 3.48 -3.47	30.29 2.73 -7.25	28.88 3.31 0.00	26.28 3.11 0.00	30.58 3.59 -1.44	25.47 3.73 0.00	49.94 7.28 -0.01	31.69 4.58 -1.13	38.45 4.70 -6.89	47.27 6.18 -4.84	37.97 4.23 -9.52	44.80 4.32 -15.23	45.43 3.92 -18.82	38.92 3.84 -13.45	39.39 3.87 -13.94	32.13 3.31 -10.29	26.21 3.85 -0.28	48.43 7.04 -0.98	29.94 4.12 -1.94	26.47 3.50 -2.38	22.07 2.46 -4.57	14.43 1.94 0.00	18.19 2.21 -1.85
PPL_SHRM_GT4 24214	38.13 2.91 -15.79	31.71 3.48 -3.47	30.29 2.73 -7.25	28.88 3.31 0.00	26.28 3.11 0.00	30.58 3.59 -1.44	25.47 3.73 0.00	49.94 7.28 -0.01	31.69 4.58 -1.13	38.45 4.70 -6.89	47.27 6.18 -4.84	37.97 4.23 -9.52	44.80 4.32 -15.23	45.43 3.92 -18.82	38.92 3.84 -13.45	39.39 3.87 -13.94	32.13 3.31 -10.29	26.21 3.85 -0.28	48.43 7.04 -0.98	29.94 4.12 -1.94	26.47 3.50 -2.38	22.07 2.46 -4.57	14.43 1.94 0.00	18.19 2.21 -1.85
PROJECT___ORANGE 1 24174	20.82 -0.02 -1.41	25.01 -0.06 -0.31	20.94 -0.03 -0.66	25.53 -0.03 0.00	23.11 -0.07 0.00	25.59 -0.08 -0.13	21.75 0.01 0.00	42.82 0.17 0.00	25.96 -0.02 0.00	26.87 0.01 0.00	36.35 0.10 0.00	24.20 -0.03 0.00	25.24 -0.03 -0.02	22.86 -0.03 -0.19	21.66 -0.03 -0.07	21.94 0.03 -0.33	18.85 0.03 -0.29	22.15 0.05 -0.03	40.61 0.12 -0.09	24.13 0.07 -0.17	20.83 0.02 -0.21	15.49 0.04 -0.41	12.47 -0.01 0.00	14.26 -0.03 -0.17
PROJECT___ORANGE 2 24166	20.82 -0.02 -1.41	25.01 -0.06 -0.31	20.94 -0.03 -0.66	25.53 -0.03 0.00	23.11 -0.07 0.00	25.59 -0.08 -0.13	21.75 0.01 0.00	42.82 0.17 0.00	25.96 -0.02 0.00	26.87 0.01 0.00	36.35 0.10 0.00	24.20 -0.03 0.00	25.24 -0.03 -0.02	22.86 -0.03 -0.19	21.66 -0.03 -0.07	21.94 0.03 -0.33	18.85 0.03 -0.29	22.15 0.05 -0.03	40.61 0.12 -0.09	24.13 0.07 -0.17	20.83 0.02 -0.21	15.49 0.04 -0.41	12.47 -0.01 0.00	14.26 -0.03 -0.17

PYRITES___HYD 24023	18.73 -0.69 0.00	23.94 -0.82 0.00	19.65 -0.66 0.00	24.84 -0.73 0.00	22.52 -0.66 0.00	24.67 -0.87 0.00	20.91 -0.83 0.00	40.83 -1.82 0.00	24.97 -1.01 0.00	25.80 -1.06 0.00	35.03 -1.22 0.00	23.60 -0.62 0.00	24.58 -0.67 0.00	22.08 -0.62 0.00	20.99 -0.64 0.00	20.80 -0.79 0.00	17.71 -0.82 0.00	20.95 -1.13 0.00	38.35 -2.06 0.00	22.63 -1.26 0.00	19.74 -0.85 0.00	14.38 -0.66 0.00	11.98 -0.50 0.00	13.57 -0.55 0.00
RAMAPO___LBMP 323565	36.12 1.49 -15.21	29.94 1.83 -3.34	28.72 1.42 -6.98	27.27 1.70 0.00	24.81 1.63 0.00	28.81 1.88 -1.39	23.71 1.98 0.00	46.44 3.79 0.00	28.38 2.40 0.00	29.34 2.48 0.00	39.63 3.38 0.00	26.56 2.34 0.00	27.84 2.40 -0.19	26.98 2.22 -2.07	24.54 2.17 -0.75	27.27 2.18 -3.51	23.44 1.84 -3.07	24.52 2.17 -0.27	45.37 4.02 -0.94	28.18 2.43 -1.87	24.97 2.08 -2.29	20.92 1.48 -4.41	13.66 1.18 0.00	17.11 1.20 -1.78
RANKINE____ 23646	20.99 -0.99 -2.56	23.96 -1.36 -0.56	20.59 -0.90 -1.18	24.46 -1.10 0.00	22.10 -1.07 0.00	25.00 -0.78 -0.23	29.77 -0.45 -8.48	188.42 0.19 -145.58	76.18 -0.72 -50.92	95.79 -0.49 -69.43	141.96 -0.36 -106.07	37.25 -0.89 -13.92	47.96 -0.96 -23.68	58.48 -1.01 -36.79	38.78 -1.04 -18.19	73.95 -0.65 -53.02	25.64 -0.86 -7.96	23.27 -0.97 -2.17	57.14 -1.34 -18.07	54.64 -0.84 -31.59	84.09 -0.86 -64.36	101.57 -0.39 -86.92	24.75 -0.52 -12.79	13.63 -0.80 -0.30
RAVENSWOOD_GT2_1 24244	37.06 1.85 -15.79	30.51 2.28 -3.47	29.33 1.77 -7.25	27.71 2.15 0.00	25.20 2.03 0.00	29.33 2.34 -1.44	24.21 2.48 0.00	47.43 4.78 0.00	29.03 3.05 0.00	30.05 3.20 0.00	40.66 4.41 0.00	27.26 3.03 0.00	28.56 3.12 -0.19	27.70 2.86 -2.14	25.20 2.80 -0.78	28.03 2.80 -3.64	24.06 2.35 -3.19	25.10 2.74 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.54 2.57 -2.38	21.43 1.82 -4.57	13.94 1.46 0.00	17.46 1.49 -1.85
RAVENSWOOD_GT2_2 24245	37.06 1.85 -15.79	30.51 2.28 -3.47	29.33 1.77 -7.25	27.71 2.15 0.00	25.20 2.03 0.00	29.33 2.34 -1.44	24.21 2.48 0.00	47.43 4.78 0.00	29.03 3.05 0.00	30.05 3.20 0.00	40.66 4.41 0.00	27.26 3.03 0.00	28.56 3.12 -0.19	27.70 2.86 -2.14	25.20 2.80 -0.78	28.03 2.80 -3.64	24.06 2.35 -3.19	25.10 2.74 -0.28	46.42 5.04 -0.98	28.83 3.01 -1.94	25.54 2.57 -2.38	21.43 1.82 -4.57	13.94 1.46 0.00	17.46 1.49 -1.85
RAVENSWOOD_GT2_3 24246	37.07 1.87 -15.79	30.52 2.29 -3.47	29.34 1.79 -7.25	27.72 2.16 0.00	25.22 2.04 0.00	29.35 2.36 -1.44	24.23 2.49 0.00	47.47 4.82 0.00	29.05 3.07 0.00	30.08 3.23 0.00	40.69 4.44 0.00	27.28 3.06 0.00	28.58 3.14 -0.19	27.72 2.89 -2.14	25.22 2.82 -0.78	28.05 2.82 -3.64	24.09 2.36 -3.19	25.12 2.76 -0.28	46.45 5.06 -0.98	28.85 3.03 -1.94	25.56 2.59 -2.38	21.45 1.84 -4.57	13.95 1.48 0.00	17.48 1.50 -1.85
RAVENSWOOD_GT2_4 24247	37.07 1.87 -15.79	30.52 2.29 -3.47	29.34 1.79 -7.25	27.72 2.16 0.00	25.22 2.04 0.00	29.35 2.36 -1.44	24.23 2.49 0.00	47.47 4.82 0.00	29.05 3.07 0.00	30.08 3.23 0.00	40.69 4.44 0.00	27.28 3.06 0.00	28.58 3.14 -0.19	27.72 2.89 -2.14	25.22 2.82 -0.78	28.05 2.82 -3.64	24.09 2.36 -3.19	25.12 2.76 -0.28	46.45 5.06 -0.98	28.85 3.03 -1.94	25.56 2.59 -2.38	21.45 1.84 -4.57	13.95 1.48 0.00	17.48 1.50 -1.85
RAVENSWOOD_GT3_1 24248	37.07 1.86 -15.79	30.51 2.28 -3.47	29.33 1.77 -7.25	27.71 2.15 0.00	25.21 2.03 0.00	29.34 2.35 -1.44	24.22 2.48 0.00	47.45 4.79 0.00	29.04 3.06 0.00	30.07 3.21 0.00	40.67 4.42 0.00	27.26 3.04 0.00	28.56 3.12 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.35 -3.19	25.11 2.74 -0.28	46.43 5.05 -0.98	28.84 3.02 -1.94	25.55 2.57 -2.38	21.43 1.82 -4.57	13.94 1.46 0.00	17.46 1.49 -1.85
RAVENSWOOD_GT3_2 24249	37.07 1.86 -15.79	30.51 2.28 -3.47	29.33 1.77 -7.25	27.71 2.15 0.00	25.21 2.03 0.00	29.34 2.35 -1.44	24.22 2.48 0.00	47.45 4.79 0.00	29.04 3.06 0.00	30.07 3.21 0.00	40.67 4.42 0.00	27.26 3.04 0.00	28.56 3.12 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.35 -3.19	25.11 2.74 -0.28	46.43 5.05 -0.98	28.84 3.02 -1.94	25.55 2.57 -2.38	21.43 1.82 -4.57	13.94 1.46 0.00	17.46 1.49 -1.85
RAVENSWOOD_GT3_3 24250	37.09 1.88 -15.79	30.54 2.31 -3.47	29.35 1.79 -7.25	27.74 2.18 0.00	25.23 2.06 0.00	29.37 2.38 -1.44	24.24 2.51 0.00	47.50 4.85 0.00	29.07 3.09 0.00	30.11 3.25 0.00	40.73 4.48 0.00	27.30 3.08 0.00	28.60 3.16 -0.19	27.74 2.91 -2.14	25.24 2.84 -0.78	28.06 2.84 -3.64	24.10 2.38 -3.19	25.14 2.78 -0.28	46.48 5.10 -0.98	28.88 3.05 -1.94	25.58 2.60 -2.38	21.46 1.85 -4.57	13.97 1.48 0.00	17.48 1.51 -1.85
RAVENSWOOD_GT3_4 24251	37.09 1.88 -15.79	30.54 2.31 -3.47	29.35 1.79 -7.25	27.74 2.18 0.00	25.23 2.06 0.00	29.37 2.38 -1.44	24.24 2.51 0.00	47.50 4.85 0.00	29.07 3.09 0.00	30.11 3.25 0.00	40.73 4.48 0.00	27.30 3.08 0.00	28.60 3.16 -0.19	27.74 2.91 -2.14	25.24 2.84 -0.78	28.06 2.84 -3.64	24.10 2.38 -3.19	25.14 2.78 -0.28	46.48 5.10 -0.98	28.88 3.05 -1.94	25.58 2.60 -2.38	21.46 1.85 -4.57	13.97 1.48 0.00	17.48 1.51 -1.85
RAVENSWOOD_GT_1 23729	37.15 1.94 -15.79	30.62 2.38 -3.47	29.42 1.86 -7.25	27.82 2.25 0.00	25.31 2.13 0.00	29.46 2.47 -1.44	24.34 2.60 0.00	47.69 5.03 0.00	29.20 3.21 -0.01	30.23 3.37 -0.01	40.88 4.62 0.00	27.42 3.18 -0.01	28.72 3.28 -0.20	27.84 3.00 -2.15	25.34 2.93 -0.78	28.14 2.92 -3.64	24.18 2.46 -3.19	25.22 2.86 -0.28	46.57 5.19 -0.98	28.95 3.12 -1.94	25.63 2.66 -2.38	21.49 1.88 -4.57	13.99 1.51 0.00	17.52 1.54 -1.85
RAVENSWOOD_GT_10 24258	37.06 1.85 -15.79	30.51 2.27 -3.47	29.33 1.77 -7.25	27.71 2.15 0.00	25.20 2.03 0.00	29.33 2.34 -1.44	24.21 2.48 0.00	47.43 4.78 0.00	29.02 3.05 0.00	30.05 3.20 0.00	40.66 4.41 0.00	27.26 3.03 0.00	28.55 3.12 -0.19	27.70 2.86 -2.14	25.20 2.80 -0.78	28.02 2.80 -3.64	24.06 2.35 -3.19	25.10 2.74 -0.28	46.43 5.04 -0.98	28.83 3.01 -1.94	25.54 2.57 -2.38	21.43 1.82 -4.57	13.94 1.46 0.00	17.46 1.49 -1.85
RAVENSWOOD_GT_11 24259	37.06 1.85 -15.79	30.51 2.27 -3.47	29.33 1.77 -7.25	27.71 2.15 0.00	25.20 2.03 0.00	29.33 2.34 -1.44	24.21 2.48 0.00	47.43 4.78 0.00	29.02 3.05 0.00	30.05 3.20 0.00	40.66 4.41 0.00	27.26 3.03 0.00	28.55 3.12 -0.19	27.70 2.86 -2.14	25.20 2.80 -0.78	28.02 2.80 -3.64	24.06 2.35 -3.19	25.10 2.74 -0.28	46.43 5.04 -0.98	28.83 3.01 -1.94	25.54 2.57 -2.38	21.43 1.82 -4.57	13.94 1.46 0.00	17.46 1.49 -1.85
RAVENSWOOD_GT_4 24252	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.01 0.00	29.31 2.33 -1.44	24.20 2.46 0.00	47.40 4.75 0.00	29.00 3.03 0.01	30.04 3.18 0.01	40.65 4.39 0.00	27.24 3.02 0.01	28.54 3.10 -0.19	27.69 2.85 -2.14	25.19 2.79 -0.77	28.01 2.78 -3.64	24.05 2.33 -3.19	25.09 2.73 -0.28	46.40 5.02 -0.98	28.83 3.00 -1.94	25.53 2.56 -2.38	21.42 1.82 -4.57	13.94 1.46 0.00	17.46 1.48 -1.85



RAVENSWOOD_GT_5 24254	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.01 0.00	29.31 2.33 -1.44	24.20 2.46 0.00	47.40 4.75 0.00	29.00 3.03 0.01	30.04 3.18 0.01	40.65 4.39 0.00	27.24 3.02 0.01	28.54 3.10 -0.19	27.69 2.85 -2.14	25.19 2.79 -0.77	28.01 2.78 -3.64	24.05 2.33 -3.19	25.09 2.73 -0.28	46.40 5.02 -0.98	28.83 3.00 -1.94	25.53 2.56 -2.38	21.42 1.82 -4.57	13.94 1.46 0.00	17.46 1.48 -1.85
RAVENSWOOD_GT_6 24253	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.01 0.00	29.31 2.33 -1.44	24.20 2.46 0.00	47.40 4.75 0.00	29.00 3.03 0.01	30.04 3.18 0.01	40.65 4.39 0.00	27.24 3.02 0.01	28.54 3.10 -0.19	27.69 2.85 -2.14	25.19 2.79 -0.77	28.01 2.78 -3.64	24.05 2.33 -3.19	25.09 2.73 -0.28	46.40 5.02 -0.98	28.83 3.00 -1.94	25.53 2.56 -2.38	21.42 1.82 -4.57	13.94 1.46 0.00	17.46 1.48 -1.85
RAVENSWOOD_GT_7 24255	37.05 1.84 -15.79	30.49 2.26 -3.47	29.32 1.76 -7.25	27.69 2.13 0.00	25.19 2.01 0.00	29.31 2.33 -1.44	24.20 2.46 0.00	47.40 4.75 0.00	29.00 3.03 0.01	30.04 3.18 0.01	40.65 4.39 0.00	27.24 3.02 0.01	28.54 3.10 -0.19	27.69 2.85 -2.14	25.19 2.79 -0.77	28.01 2.78 -3.64	24.05 2.33 -3.19	25.09 2.73 -0.28	46.40 5.02 -0.98	28.83 3.00 -1.94	25.53 2.56 -2.38	21.42 1.82 -4.57	13.94 1.46 0.00	17.46 1.48 -1.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.06 1.85 -15.79	30.51 2.27 -3.47	29.33 1.77 -7.25	27.71 2.15 0.00	25.20 2.03 0.00	29.33 2.34 -1.44	24.21 2.48 0.00	47.43 4.78 0.00	29.02 3.05 0.00	30.05 3.20 0.00	40.66 4.41 0.00	27.26 3.03 0.00	28.55 3.12 -0.19	27.70 2.86 -2.14	25.20 2.80 -0.78	28.02 2.80 -3.64	24.06 2.35 -3.19	25.10 2.74 -0.28	46.43 5.04 -0.98	28.83 3.01 -1.94	25.54 2.57 -2.38	21.43 1.82 -4.57	13.94 1.46 0.00	17.46 1.49 -1.85
RAVENSWOOD_GT_9 24257	37.06 1.85 -15.79	30.51 2.27 -3.47	29.33 1.77 -7.25	27.71 2.15 0.00	25.20 2.03 0.00	29.33 2.34 -1.44	24.21 2.48 0.00	47.43 4.78 0.00	29.02 3.05 0.00	30.05 3.20 0.00	40.66 4.41 0.00	27.26 3.03 0.00	28.55 3.12 -0.19	27.70 2.86 -2.14	25.20 2.80 -0.78	28.02 2.80 -3.64	24.06 2.35 -3.19	25.10 2.74 -0.28	46.43 5.04 -0.98	28.83 3.01 -1.94	25.54 2.57 -2.38	21.43 1.82 -4.57	13.94 1.46 0.00	17.46 1.49 -1.85
RAVENSWOOD___1 23533	37.14 1.93 -15.79	30.61 2.38 -3.47	29.40 1.85 -7.25	27.80 2.24 0.00	25.29 2.12 0.00	29.44 2.45 -1.44	24.32 2.59 0.00	47.65 4.99 0.00	29.17 3.18 -0.01	30.21 3.35 -0.01	40.85 4.60 0.00	27.39 3.16 -0.01	28.69 3.25 -0.20	27.82 2.98 -2.15	25.31 2.91 -0.78	28.12 2.90 -3.64	24.15 2.44 -3.19	25.20 2.83 -0.28	46.53 5.15 -0.98	28.93 3.10 -1.94	25.62 2.65 -2.38	21.47 1.86 -4.57	13.99 1.51 0.00	17.51 1.53 -1.85
RAVENSWOOD___2 23534	37.12 1.91 -15.79	30.59 2.36 -3.47	29.39 1.83 -7.25	27.79 2.22 0.00	25.28 2.11 0.00	29.42 2.43 -1.44	24.30 2.57 0.00	47.61 4.96 0.00	29.15 3.16 -0.01	30.18 3.32 -0.01	40.81 4.56 0.00	27.37 3.13 -0.01	28.67 3.22 -0.20	27.79 2.95 -2.15	25.29 2.89 -0.78	28.10 2.88 -3.64	24.14 2.42 -3.19	25.18 2.81 -0.28	46.49 5.11 -0.98	28.91 3.08 -1.94	25.60 2.63 -2.38	21.46 1.85 -4.57	13.98 1.50 0.00	17.50 1.53 -1.85
RAVENSWOOD___3 23535	37.07 1.86 -15.79	30.51 2.28 -3.47	29.33 1.77 -7.25	27.71 2.15 0.00	25.21 2.03 0.00	29.34 2.35 -1.44	24.22 2.48 0.00	47.45 4.79 0.00	29.04 3.06 0.00	30.07 3.21 0.00	40.67 4.42 0.00	27.26 3.04 0.00	28.56 3.12 -0.19	27.71 2.87 -2.14	25.21 2.81 -0.78	28.03 2.81 -3.64	24.06 2.35 -3.19	25.11 2.74 -0.28	46.43 5.05 -0.98	28.84 3.02 -1.94	25.55 2.57 -2.38	21.43 1.82 -4.57	13.94 1.46 0.00	17.46 1.49 -1.85
RAVENSWOOD___4 23820	37.12 1.91 -15.79	30.59 2.36 -3.47	29.39 1.83 -7.25	27.79 2.22 0.00	25.28 2.11 0.00	29.42 2.43 -1.44	24.30 2.57 0.00	47.61 4.96 0.00	29.15 3.16 -0.01	30.18 3.32 -0.01	40.81 4.56 0.00	27.37 3.13 -0.01	28.67 3.22 -0.20	27.79 2.95 -2.15	25.29 2.89 -0.78	28.10 2.88 -3.64	24.14 2.42 -3.19	25.18 2.81 -0.28	46.49 5.11 -0.98	28.91 3.08 -1.94	25.60 2.63 -2.38	21.46 1.85 -4.57	13.98 1.50 0.00	17.50 1.53 -1.85
RCPL_TRUST___DRP 24196	37.07 1.87 -15.79	30.52 2.29 -3.47	29.34 1.79 -7.24	27.72 2.16 0.00	25.22 2.05 0.00	29.35 2.36 -1.44	24.24 2.50 0.00	47.47 4.82 0.00	29.05 3.07 0.00	30.08 3.23 0.00	40.71 4.46 0.00	27.28 3.06 0.00	28.58 3.15 -0.19	27.73 2.89 -2.14	25.23 2.83 -0.78	28.05 2.83 -3.64	24.09 2.37 -3.19	25.13 2.77 -0.28	46.48 5.09 -0.98	28.86 3.03 -1.94	25.56 2.59 -2.38	21.45 1.84 -4.57	13.96 1.48 0.00	17.48 1.51 -1.85
RENSSELAER___COGEN 23796	41.08 1.19 -20.47	30.72 1.46 -4.50	30.93 1.22 -9.39	27.09 1.52 0.00	24.59 1.41 0.00	29.00 1.58 -1.87	22.87 1.13 0.00	44.63 1.98 0.00	27.21 1.23 0.00	28.14 1.28 0.00	38.02 1.76 0.00	25.43 1.21 0.00	26.80 1.30 -0.25	26.66 1.20 -2.77	23.82 1.19 -1.00	27.49 1.20 -4.71	23.73 1.07 -4.13	23.73 1.28 -0.36	43.89 2.21 -1.27	27.74 1.34 -2.51	24.86 1.18 -3.09	21.88 0.92 -5.93	13.28 0.80 0.00	17.45 0.93 -2.40
REVERE_CPPR_DRP 24186	20.57 0.65 -0.51	25.64 0.77 -0.11	21.21 0.62 -0.28	26.36 0.80 0.00	23.91 0.74 0.00	26.59 0.99 -0.06	22.77 1.04 0.00	44.94 2.29 0.00	27.28 1.30 0.00	28.21 1.36 0.00	38.19 1.94 0.00	25.47 1.25 0.00	26.45 1.20 -0.01	23.80 1.04 -0.07	22.60 0.95 -0.03	22.68 0.98 -0.12	19.46 0.83 -0.10	23.12 1.03 -0.01	42.42 1.99 -0.03	25.14 1.20 -0.06	21.64 0.97 -0.08	15.89 0.70 -0.15	13.00 0.52 0.00	14.71 0.53 -0.06
RIVERBAY____ 323610	37.11 1.90 -15.79	30.56 2.33 -3.47	29.38 1.82 -7.25	27.76 2.20 0.00	25.25 2.08 0.00	29.39 2.40 -1.44	24.28 2.55 0.00	47.59 4.93 0.00	29.11 3.12 -0.01	30.13 3.27 -0.01	40.73 4.48 0.00	27.34 3.11 -0.01	28.66 3.22 -0.20	27.80 2.96 -2.15	25.29 2.89 -0.78	28.10 2.87 -3.64	24.13 2.42 -3.19	25.17 2.80 -0.28	46.42 5.04 -0.98	28.90 3.08 -1.94	25.62 2.64 -2.38	21.45 1.84 -4.57	13.97 1.49 0.00	17.49 1.52 -1.85
ROCHESTER_9_IC 23652	20.75 -0.58 -1.90	24.36 -0.82 -0.42	20.61 -0.58 -0.88	24.84 -0.72 0.00	22.47 -0.70 0.00	25.17 -0.55 -0.17	21.44 -0.29 0.00	41.16 0.07 1.57	25.88 -0.38 -0.28	26.39 -0.24 0.22	37.10 -0.15 -1.00	24.01 -0.43 -0.22	25.21 -0.45 -0.42	23.09 -0.47 -0.87	21.54 -0.48 -0.40	22.32 -0.26 -0.99	18.69 -0.35 -0.51	21.80 -0.35 -0.07	40.39 -0.43 -0.42	24.31 -0.33 -0.76	21.57 -0.38 -1.36	15.39 -0.19 -0.54	12.40 -0.29 -0.21	13.90 -0.45 -0.22
ROSETON___1 23587	36.71 1.56 -15.73	30.13 1.92 -3.46	29.03 1.50 -7.22	27.37 1.80 0.00	24.89 1.71 0.00	28.97 1.99 -1.44	23.78 2.04 0.00	46.59 3.94 0.00	28.46 2.48 0.00	29.43 2.58 0.00	39.77 3.52 0.00	26.63 2.41 0.00	27.93 2.50 -0.19	27.13 2.30 -2.14	24.63 2.24 -0.77	27.46 2.25 -3.63	23.61 1.90 -3.18	24.61 2.24 -0.28	45.52 4.14 -0.98	28.30 2.48 -1.93	25.08 2.12 -2.37	21.10 1.51 -4.56	13.69 1.21 0.00	17.20 1.23 -1.85

ROSETON___2 23588	36.71 1.56 -15.73	30.13 1.92 -3.46	29.03 1.50 -7.22	27.37 1.80 0.00	24.89 1.71 0.00	28.97 1.99 -1.44	23.78 2.04 0.00	46.59 3.94 0.00	28.46 2.48 0.00	29.43 2.58 0.00	39.77 3.52 0.00	26.63 2.41 0.00	27.93 2.50 -0.19	27.13 2.30 -2.14	24.63 2.24 -0.77	27.46 2.25 -3.63	23.61 1.90 -3.18	24.61 2.24 -0.28	45.52 4.14 -0.98	28.30 2.48 -1.93	25.08 2.12 -2.37	21.10 1.51 -4.56	13.69 1.21 0.00	17.20 1.23 -1.85
RUSSELL___1 23602	20.87 -0.45 -1.90	24.50 -0.68 -0.42	20.73 -0.46 -0.88	24.99 -0.57 0.00	22.61 -0.57 0.00	25.33 -0.39 -0.17	20.61 -0.14 0.98	26.54 0.43 16.54	26.11 -0.15 -0.29	26.63 -0.01 0.22	37.47 0.17 -1.04	24.23 -0.22 -0.22	23.54 -0.23 1.48	19.46 -0.27 2.96	19.84 -0.28 1.50	17.28 -0.06 4.25	18.07 -0.18 0.27	21.78 -0.14 0.15	38.88 -0.06 1.46	21.25 -0.11 2.53	15.03 -0.20 5.37	7.72 -0.06 7.25	11.15 -0.20 1.13	14.00 -0.35 -0.22
RUSSELL___2 23532	20.87 -0.45 -1.90	24.50 -0.68 -0.42	20.73 -0.46 -0.88	24.99 -0.57 0.00	22.61 -0.57 0.00	25.33 -0.39 -0.17	20.61 -0.14 0.98	26.54 0.43 16.54	26.11 -0.15 -0.29	26.63 -0.01 0.22	37.47 0.17 -1.04	24.23 -0.22 -0.22	23.54 -0.23 1.48	19.46 -0.27 2.96	19.84 -0.28 1.50	17.28 -0.06 4.25	18.07 -0.18 0.27	21.78 -0.14 0.15	38.88 -0.06 1.46	21.25 -0.11 2.53	15.03 -0.20 5.37	7.72 -0.06 7.25	11.15 -0.20 1.13	14.00 -0.35 -0.22
RUSSELL___3 23549	20.87 -0.45 -1.90	24.50 -0.68 -0.42	20.73 -0.46 -0.88	24.99 -0.57 0.00	22.61 -0.57 0.00	25.33 -0.39 -0.17	20.61 -0.14 0.98	26.54 0.43 16.54	26.11 -0.15 -0.29	26.63 -0.01 0.22	37.47 0.17 -1.04	24.23 -0.22 -0.22	23.54 -0.23 1.48	19.46 -0.27 2.96	19.84 -0.28 1.50	17.28 -0.06 4.25	18.07 -0.18 0.27	21.78 -0.14 0.15	38.88 -0.06 1.46	21.25 -0.11 2.53	15.03 -0.20 5.37	7.72 -0.06 7.25	11.15 -0.20 1.13	14.00 -0.35 -0.22
RUSSELL___4 23556	20.87 -0.45 -1.90	24.50 -0.68 -0.42	20.73 -0.46 -0.88	24.99 -0.57 0.00	22.61 -0.57 0.00	25.33 -0.39 -0.17	20.61 -0.14 0.98	26.54 0.43 16.54	26.11 -0.15 -0.29	26.63 -0.01 0.22	37.47 0.17 -1.04	24.23 -0.22 -0.22	23.54 -0.23 1.48	19.46 -0.27 2.96	19.84 -0.28 1.50	17.28 -0.06 4.25	18.07 -0.18 0.27	21.78 -0.14 0.15	38.88 -0.06 1.46	21.25 -0.11 2.53	15.03 -0.20 5.37	7.72 -0.06 7.25	11.15 -0.20 1.13	14.00 -0.35 -0.22
RUSSELL___STATION 23914	20.87 -0.45 -1.90	24.50 -0.68 -0.42	20.73 -0.46 -0.88	24.99 -0.57 0.00	22.61 -0.57 0.00	25.33 -0.39 -0.17	20.61 -0.14 0.98	26.54 0.43 16.54	26.11 -0.15 -0.29	26.63 -0.01 0.22	37.47 0.17 -1.04	24.23 -0.22 -0.22	23.54 -0.23 1.48	19.46 -0.27 2.96	19.84 -0.28 1.50	17.28 -0.06 4.25	18.07 -0.18 0.27	21.78 -0.14 0.15	38.88 -0.06 1.46	21.25 -0.11 2.53	15.03 -0.20 5.37	7.72 -0.06 7.25	11.15 -0.20 1.13	14.00 -0.35 -0.22
S SALMON___HYD 24043	20.24 -0.26 -1.07	24.63 -0.37 -0.24	20.50 -0.32 -0.51	25.20 -0.36 0.00	22.85 -0.33 0.00	25.34 -0.31 -0.10	21.64 -0.10 0.00	42.54 -0.12 0.00	25.72 -0.26 0.00	26.62 -0.24 0.00	36.00 -0.25 0.00	24.07 -0.15 0.00	25.09 -0.17 -0.01	22.65 -0.19 -0.15	21.42 -0.26 -0.05	21.58 -0.25 -0.25	18.50 -0.24 -0.22	21.82 -0.28 -0.02	40.11 -0.36 -0.07	23.91 -0.10 -0.13	20.62 -0.13 -0.16	15.28 -0.07 -0.31	12.39 -0.09 0.00	14.15 -0.10 -0.13
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.57 -1.29 -2.45	23.56 -1.74 -0.54	20.20 -1.24 -1.13	24.03 -1.53 0.00	21.70 -1.48 0.00	24.51 -1.25 -0.22	27.65 -0.89 -6.81	161.22 -0.77 -119.34	64.48 -1.28 -39.78	81.56 -1.08 -55.78	119.64 -1.18 -84.57	33.65 -1.40 -10.83	41.38 -1.48 -17.61	48.66 -1.47 -27.44	33.72 -1.46 -13.56	60.63 -1.08 -40.13	23.35 -1.21 -6.03	22.31 -1.39 -1.62	41.27 -2.14 -3.00	27.83 -1.33 -5.27	29.86 -1.27 -10.54	79.33 -0.70 -64.99	21.32 -0.76 -9.60	13.36 -1.05 -0.29
SELKIRK___I 23801	40.75 1.13 -20.20	30.59 1.39 -4.44	30.74 1.15 -9.27	26.99 1.43 0.00	24.51 1.33 0.00	28.91 1.52 -1.85	22.88 1.14 0.00	44.68 2.03 0.00	27.23 1.25 0.00	28.17 1.31 0.00	38.04 1.79 0.00	25.44 1.22 0.00	26.80 1.31 -0.25	26.64 1.20 -2.74	23.80 1.19 -0.99	27.44 1.20 -4.65	23.66 1.05 -4.08	23.69 1.25 -0.36	43.86 2.20 -1.25	27.70 1.33 -2.48	24.80 1.16 -3.05	21.77 0.88 -5.85	13.24 0.76 0.00	17.36 0.86 -2.37
SELKIRK___II 23799	40.77 1.13 -20.22	30.59 1.39 -4.44	30.74 1.15 -9.28	26.99 1.43 0.00	24.50 1.33 0.00	28.89 1.50 -1.85	22.87 1.14 0.00	44.67 2.02 0.00	27.22 1.24 0.00	28.15 1.30 0.00	38.04 1.79 0.00	25.44 1.21 0.00	26.79 1.30 -0.25	26.63 1.19 -2.74	23.80 1.18 -0.99	27.43 1.19 -4.66	23.66 1.05 -4.08	23.69 1.25 -0.36	43.84 2.19 -1.25	27.69 1.33 -2.48	24.79 1.15 -3.05	21.77 0.88 -5.86	13.24 0.75 0.00	17.36 0.86 -2.37
SENECA OSWGO___HYD 24041	20.55 -0.12 -1.25	24.83 -0.20 -0.27	20.70 -0.19 -0.58	25.32 -0.24 0.00	22.92 -0.26 0.00	25.32 -0.34 -0.12	21.46 -0.28 0.00	42.14 -0.51 0.00	25.64 -0.34 0.00	26.54 -0.32 0.00	35.89 -0.37 0.00	23.91 -0.31 0.00	24.94 -0.32 -0.02	22.57 -0.29 -0.17	21.41 -0.28 -0.06	21.65 -0.22 -0.29	18.60 -0.18 -0.25	21.91 -0.19 -0.02	40.13 -0.35 -0.08	23.83 -0.21 -0.15	20.57 -0.21 -0.19	15.27 -0.13 -0.36	12.34 -0.14 0.00	14.12 -0.15 -0.15
SENECA___ENERGY 23797	21.13 -0.34 -2.05	24.72 -0.49 -0.45	20.90 -0.35 -0.94	25.12 -0.44 0.00	22.75 -0.42 0.00	25.39 -0.35 -0.19	21.61 -0.13 0.00	42.71 0.06 0.00	25.82 -0.17 0.00	26.70 -0.16 0.00	36.17 -0.08 0.00	23.99 -0.23 0.00	25.04 -0.23 -0.03	22.71 -0.26 -0.28	21.46 -0.27 -0.10	21.90 -0.15 -0.47	18.77 -0.17 -0.41	21.94 -0.18 -0.04	40.34 -0.19 -0.13	24.02 -0.12 -0.25	20.73 -0.17 -0.31	15.55 -0.08 -0.59	12.33 -0.15 0.00	14.11 -0.25 -0.24
SHOEMAKER___GT 23640	35.25 1.38 -14.45	29.63 1.69 -3.18	28.27 1.33 -6.63	27.16 1.60 0.00	24.69 1.51 0.00	28.63 1.77 -1.32	23.52 1.78 0.00	46.11 3.46 0.00	28.12 2.14 0.00	29.07 2.21 0.00	39.27 3.02 0.00	26.28 2.06 0.00	27.56 2.14 -0.18	26.62 1.97 -1.96	24.25 1.91 -0.71	26.85 1.93 -3.33	23.08 1.63 -2.92	24.27 1.94 -0.26	44.87 3.57 -0.90	27.81 2.15 -1.77	24.61 1.83 -2.18	20.54 1.31 -4.19	13.52 1.05 0.00	16.88 1.06 -1.70
SHOREHAM_IC_1 23715	38.13 2.91 -15.79	31.71 3.48 -3.47	30.29 2.73 -7.25	28.88 3.31 0.00	26.28 3.11 0.00	30.58 3.59 -1.44	25.47 3.73 0.00	49.94 7.28 -0.01	31.69 4.58 -1.13	38.45 4.70 -6.89	47.27 6.18 -4.84	37.97 4.23 -9.52	44.80 4.32 -15.23	45.43 3.92 -18.82	38.92 3.84 -13.45	39.39 3.87 -13.94	32.13 3.31 -10.29	26.21 3.85 -0.28	48.43 7.04 -0.98	29.94 4.12 -1.94	26.47 3.50 -2.38	22.07 2.46 -4.57	14.43 1.94 0.00	18.19 2.21 -1.85
SHOREHAM_IC_2 23716	38.13 2.91 -15.79	31.71 3.48 -3.47	30.29 2.73 -7.25	28.88 3.31 0.00	26.28 3.11 0.00	30.58 3.59 -1.44	25.47 3.73 0.00	49.94 7.28 -0.01	31.69 4.58 -1.13	38.45 4.70 -6.89	47.27 6.18 -4.84	37.97 4.23 -9.52	44.80 4.32 -15.23	45.43 3.92 -18.82	38.92 3.84 -13.45	39.39 3.87 -13.94	32.13 3.31 -10.29	26.21 3.85 -0.28	48.43 7.04 -0.98	29.94 4.12 -1.94	26.47 3.50 -2.38	22.07 2.46 -4.57	14.43 1.94 0.00	18.19 2.21 -1.85

SISSONVILLE____ 23735	18.57 -0.85 0.00	23.74 -1.02 0.00	19.48 -0.83 0.00	24.63 -0.93 0.00	22.34 -0.83 0.00	24.45 -1.09 0.00	20.66 -1.07 0.00	40.21 -2.44 0.00	24.59 -1.39 0.00	25.40 -1.45 0.00	34.59 -1.66 0.00	23.36 -0.87 0.00	24.34 -0.90 0.00	21.86 -0.83 0.00	20.77 -0.86 0.00	20.55 -1.03 0.00	17.47 -1.06 0.00	20.60 -1.48 0.00	37.70 -2.71 0.00	22.26 -1.62 0.00	19.48 -1.11 0.00	14.22 -0.82 0.00	11.88 -0.60 0.00	13.46 -0.67 0.00
SITHE_IND_GS1 24169	19.98 -0.45 -1.01	24.39 -0.59 -0.22	20.30 -0.47 -0.47	24.97 -0.60 0.00	22.59 -0.59 0.00	24.90 -0.74 -0.09	21.10 -0.63 0.00	41.44 -1.22 0.00	25.17 -0.81 0.00	26.04 -0.82 0.00	35.19 -1.06 0.00	23.47 -0.76 0.00	24.46 -0.80 -0.01	22.12 -0.71 -0.14	21.00 -0.67 -0.05	21.18 -0.64 -0.23	18.20 -0.53 -0.20	21.46 -0.63 -0.02	39.29 -1.17 -0.06	23.33 -0.68 -0.12	20.14 -0.60 -0.15	14.92 -0.41 -0.29	12.13 -0.36 0.00	13.87 -0.38 -0.12
SITHE_IND_GS2 24170	19.98 -0.45 -1.01	24.39 -0.59 -0.22	20.30 -0.47 -0.47	24.97 -0.60 0.00	22.59 -0.59 0.00	24.90 -0.74 -0.09	21.10 -0.63 0.00	41.44 -1.22 0.00	25.17 -0.81 0.00	26.04 -0.82 0.00	35.19 -1.06 0.00	23.47 -0.76 0.00	24.46 -0.80 -0.01	22.12 -0.71 -0.14	21.00 -0.67 -0.05	21.18 -0.64 -0.23	18.20 -0.53 -0.20	21.46 -0.63 -0.02	39.29 -1.17 -0.06	23.33 -0.68 -0.12	20.14 -0.60 -0.15	14.92 -0.41 -0.29	12.13 -0.36 0.00	13.87 -0.38 -0.12
SITHE_IND_GS3 24171	19.98 -0.45 -1.01	24.39 -0.59 -0.22	20.30 -0.47 -0.47	24.97 -0.60 0.00	22.59 -0.59 0.00	24.90 -0.74 -0.09	21.10 -0.63 0.00	41.44 -1.22 0.00	25.17 -0.81 0.00	26.04 -0.82 0.00	35.19 -1.06 0.00	23.47 -0.76 0.00	24.46 -0.80 -0.01	22.12 -0.71 -0.14	21.00 -0.67 -0.05	21.18 -0.64 -0.23	18.20 -0.53 -0.20	21.46 -0.63 -0.02	39.29 -1.17 -0.06	23.33 -0.68 -0.12	20.14 -0.60 -0.15	14.92 -0.41 -0.29	12.13 -0.36 0.00	13.87 -0.38 -0.12
SITHE_IND_GS4 24172	19.98 -0.45 -1.01	24.39 -0.59 -0.22	20.30 -0.47 -0.47	24.97 -0.60 0.00	22.59 -0.59 0.00	24.90 -0.74 -0.09	21.10 -0.63 0.00	41.44 -1.22 0.00	25.17 -0.81 0.00	26.04 -0.82 0.00	35.19 -1.06 0.00	23.47 -0.76 0.00	24.46 -0.80 -0.01	22.12 -0.71 -0.14	21.00 -0.67 -0.05	21.18 -0.64 -0.23	18.20 -0.53 -0.20	21.46 -0.63 -0.02	39.29 -1.17 -0.06	23.33 -0.68 -0.12	20.14 -0.60 -0.15	14.92 -0.41 -0.29	12.13 -0.36 0.00	13.87 -0.38 -0.12
SITHE____BATAVIA 24024	20.70 -0.89 -2.18	23.99 -1.25 -0.48	20.47 -0.85 -1.00	24.51 -1.05 0.00	22.17 -1.01 0.00	25.01 -0.73 -0.20	19.28 -0.36 2.10	4.05 0.38 38.98	16.06 -0.48 9.45	9.76 -0.26 16.83	27.26 -0.09 8.90	22.70 -0.61 0.92	23.17 -0.65 1.43	20.03 -0.72 1.95	19.89 -0.73 1.01	17.56 -0.39 3.64	17.94 -0.57 0.02	21.40 -0.59 0.09	38.69 -0.75 0.97	21.69 -0.53 1.66	16.38 -0.61 3.61	5.93 -0.27 8.84	11.27 -0.41 0.80	13.72 -0.67 -0.25
SITHE____INDEPEND 23800	19.98 -0.45 -1.01	24.39 -0.59 -0.22	20.30 -0.47 -0.47	24.97 -0.60 0.00	22.59 -0.59 0.00	24.90 -0.74 -0.09	21.10 -0.63 0.00	41.44 -1.22 0.00	25.17 -0.81 0.00	26.04 -0.82 0.00	35.19 -1.06 0.00	23.47 -0.76 0.00	24.46 -0.80 -0.01	22.12 -0.71 -0.14	21.00 -0.67 -0.05	21.18 -0.64 -0.23	18.20 -0.53 -0.20	21.46 -0.63 -0.02	39.29 -1.17 -0.06	23.33 -0.68 -0.12	20.14 -0.60 -0.15	14.92 -0.41 -0.29	12.13 -0.36 0.00	13.87 -0.38 -0.12
SITHE____MASSENA 23902	18.68 -0.74 0.00	23.89 -0.88 0.00	19.61 -0.71 0.00	24.75 -0.81 0.00	22.43 -0.74 0.00	24.62 -0.93 0.00	20.86 -0.87 0.00	40.90 -1.76 0.00	24.98 -1.00 0.00	25.79 -1.07 0.00	34.77 -1.48 0.00	23.34 -0.89 0.00	24.29 -0.96 0.00	21.82 -0.87 0.00	20.77 -0.85 0.00	20.65 -0.93 0.00	17.68 -0.86 0.00	20.99 -1.09 0.00	38.37 -2.03 0.00	22.62 -1.26 0.00	19.61 -0.99 0.00	14.27 -0.76 0.00	11.90 -0.58 0.00	13.50 -0.62 0.00
SITHE____OGDNSBRG 24021	18.73 -0.69 0.00	23.94 -0.82 0.00	19.65 -0.66 0.00	24.83 -0.73 0.00	22.51 -0.66 0.00	24.68 -0.86 0.00	20.92 -0.81 0.00	40.96 -1.69 0.00	25.04 -0.94 0.00	25.86 -1.00 0.00	35.00 -1.25 0.00	23.55 -0.67 0.00	24.51 -0.74 0.00	22.02 -0.68 0.00	20.94 -0.68 0.00	20.77 -0.81 0.00	17.73 -0.80 0.00	21.01 -1.07 0.00	38.46 -1.94 0.00	22.68 -1.20 0.00	19.73 -0.86 0.00	14.36 -0.68 0.00	11.97 -0.51 0.00	13.56 -0.57 0.00
SITHE____STERLING 23777	20.66 0.54 -0.70	25.56 0.64 -0.15	21.19 0.53 -0.34	26.23 0.67 0.00	23.79 0.61 0.00	26.40 0.78 -0.07	22.57 0.83 0.00	44.51 1.86 0.00	27.03 1.05 0.00	27.94 1.09 0.00	37.82 1.57 0.00	25.21 0.99 0.00	26.23 0.98 -0.01	23.63 0.84 -0.10	22.44 0.78 -0.04	22.56 0.82 -0.16	19.36 0.69 -0.14	22.96 0.87 -0.01	42.11 1.66 -0.04	24.96 0.99 -0.09	21.50 0.80 -0.10	15.83 0.59 -0.20	12.91 0.43 0.00	14.64 0.43 -0.08
SOUTH CAIRO____GT 23612	39.15 2.00 -17.72	31.12 2.46 -3.89	30.42 1.97 -8.13	27.99 2.43 0.00	25.45 2.27 0.00	29.82 2.65 -1.62	24.22 2.48 0.00	47.52 4.87 0.00	28.98 3.00 0.00	30.00 3.14 0.00	40.55 4.30 0.00	27.10 2.88 0.00	28.46 3.00 -0.22	27.84 2.74 -2.41	25.13 2.63 -0.87	28.36 2.69 -4.09	24.43 2.32 -3.58	25.22 2.82 -0.32	46.69 5.19 -1.10	29.14 3.08 -2.18	25.86 2.60 -2.67	22.03 1.86 -5.13	13.97 1.49 0.00	17.76 1.56 -2.08
SOUTH HAMPTN____IC 23720	39.39 4.18 -15.79	33.30 5.07 -3.47	31.59 4.03 -7.25	30.54 4.97 0.00	27.81 4.63 0.00	32.39 5.40 -1.44	27.16 5.42 0.00	53.48 10.83 -0.01	33.81 6.67 -1.15	40.86 6.93 -7.07	50.40 9.29 -4.86	40.04 6.28 -9.54	46.91 6.43 -15.23	47.32 5.80 -18.82	40.71 5.62 -13.47	41.21 5.67 -13.96	33.71 4.87 -10.31	28.15 5.79 -0.28	51.95 10.57 -0.98	32.00 6.17 -1.94	28.18 5.21 -2.38	23.30 3.68 -4.57	15.36 2.88 0.00	19.16 3.19 -1.85
SOUTHOLD____IC 23719	39.62 4.41 -15.79	33.60 5.37 -3.47	31.85 4.29 -7.25	30.86 5.29 0.00	28.11 4.94 0.00	32.74 5.75 -1.44	27.47 5.73 0.00	54.10 11.44 -0.01	34.15 7.02 -1.15	41.21 7.28 -7.07	50.89 9.79 -4.86	40.37 6.60 -9.54	47.25 6.76 -15.23	47.61 6.09 -18.82	40.99 5.90 -13.47	41.50 5.96 -13.96	33.98 5.14 -10.31	28.48 6.12 -0.28	52.56 11.17 -0.98	32.34 6.52 -1.94	28.46 5.49 -2.38	23.50 3.89 -4.57	15.52 3.04 0.00	19.33 3.36 -1.85
ST LAWRENCE____ 23600	18.57 -0.85 0.00	23.74 -1.02 0.00	19.49 -0.82 0.00	24.59 -0.97 0.00	22.30 -0.88 0.00	24.54 -1.01 0.00	20.79 -0.94 0.00	40.79 -1.86 0.00	24.94 -1.04 0.00	25.74 -1.12 0.00	34.65 -1.60 0.00	23.24 -0.99 0.00	24.18 -1.07 0.00	21.73 -0.96 0.00	20.69 -0.94 0.00	20.56 -1.03 0.00	17.61 -0.92 0.00	20.96 -1.12 0.00	38.32 -2.09 0.00	22.60 -1.29 0.00	19.54 -1.05 0.00	14.23 -0.81 0.00	11.86 -0.62 0.00	13.46 -0.66 0.00
STATION 5_MISC_HYD 23604	20.75 -0.58 -1.90	24.36 -0.82 -0.42	20.61 -0.58 -0.88	24.84 -0.72 0.00	22.47 -0.70 0.00	25.17 -0.55 -0.17	21.44 -0.29 0.00	41.16 0.07 1.57	25.88 -0.38 -0.28	26.39 -0.24 0.22	37.10 -0.15 -1.00	24.01 -0.43 -0.22	25.21 -0.45 -0.42	23.09 -0.47 -0.87	21.54 -0.48 -0.40	22.32 -0.26 -0.99	18.69 -0.35 -0.51	21.80 -0.35 -0.07	40.39 -0.43 -0.42	24.31 -0.33 -0.76	21.57 -0.38 -1.36	15.39 -0.19 -0.54	12.40 -0.29 -0.21	13.90 -0.45 -0.22

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.04 -0.30 -1.92	24.73 -0.46 -0.42	20.89 -0.30 -0.88	25.19 -0.37 0.00	22.80 -0.37 0.00	25.52 -0.20 -0.18	21.75 0.01 0.00	43.14 0.49 0.00	25.94 -0.04 0.00	26.91 0.05 0.00	36.48 0.23 0.00	24.12 -0.11 0.00	25.16 -0.11 -0.02	22.80 -0.15 -0.26	21.55 -0.17 -0.10	22.04 0.02 -0.44	18.86 -0.06 -0.39	22.11 0.00 -0.03	40.69 0.16 -0.12	24.17 0.05 -0.24	20.83 -0.05 -0.29	15.62 0.03 -0.55	12.38 -0.10 0.00	14.13 -0.22 -0.22
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.64 -0.67 -1.89	24.23 -0.94 -0.42	20.49 -0.69 -0.87	24.70 -0.85 0.00	22.35 -0.83 0.00	25.02 -0.70 -0.17	21.31 -0.43 0.00	42.39 -0.26 0.00	25.67 -0.55 -0.24	26.49 -0.44 -0.06	37.19 -0.42 -1.37	23.83 -0.59 -0.19	25.00 -0.61 -0.37	22.87 -0.61 -0.78	21.38 -0.60 -0.35	22.35 -0.40 -1.16	18.57 -0.45 -0.49	21.67 -0.47 -0.06	40.11 -0.66 -0.38	24.11 -0.45 -0.68	21.31 -0.49 -1.21	16.39 -0.28 -1.63	12.30 -0.36 -0.18	13.83 -0.52 -0.22
STEEL___WIND 323596	20.99 -0.98 -2.56	23.97 -1.35 -0.56	20.59 -0.90 -1.18	24.47 -1.09 0.00	22.12 -1.05 0.00	25.02 -0.76 -0.23	29.79 -0.42 -8.48	188.47 0.23 -145.58	76.21 -0.69 -50.92	95.82 -0.46 -69.43	142.00 -0.33 -106.07	37.27 -0.87 -13.92	47.99 -0.94 -23.68	58.49 -1.00 -36.79	38.79 -1.03 -18.19	73.96 -0.64 -53.02	25.65 -0.84 -7.96	23.28 -0.96 -2.17	57.15 -1.33 -18.07	54.65 -0.82 -31.59	84.10 -0.85 -64.36	101.58 -0.38 -86.92	24.76 -0.51 -12.79	13.63 -0.80 -0.30
STEBEN_REC_LFGE 323667	22.77 -0.16 -3.51	25.24 -0.29 -0.77	21.93 0.00 -1.62	25.53 -0.03 0.00	23.13 -0.05 0.00	26.25 0.38 -0.32	24.70 0.84 -2.12	81.78 2.63 -36.49	39.46 0.78 -12.69	45.06 0.89 -17.31	63.84 1.57 -26.02	28.25 0.60 -3.42	31.73 0.52 -5.96	32.47 0.16 -9.61	26.35 0.03 -4.70	35.89 0.34 -13.96	21.26 0.16 -2.57	22.85 0.17 -0.59	45.78 0.67 -4.71	32.52 0.37 -8.27	37.50 0.35 -16.56	37.97 0.43 -22.50	15.79 0.11 -3.20	14.42 -0.11 -0.41
STONY___BROOK 24151	37.90 2.69 -15.79	31.42 3.19 -3.47	30.05 2.49 -7.25	28.57 3.01 0.00	26.01 2.83 0.00	30.28 3.29 -1.44	25.20 3.46 0.00	49.38 6.73 -0.01	31.12 4.25 -0.88	36.47 4.37 -5.25	46.78 5.82 -4.71	37.50 3.98 -9.29	44.56 4.07 -15.23	45.22 3.71 -18.82	38.52 3.62 -13.28	39.03 3.65 -13.79	31.75 3.09 -10.12	25.88 3.51 -0.28	48.02 6.64 -0.98	29.75 3.92 -1.94	26.25 3.27 -2.38	21.96 2.35 -4.57	14.35 1.87 0.00	18.02 2.04 -1.85
STURGEON_POOL_HYD 23609	37.30 1.74 -16.13	30.45 2.15 -3.55	29.37 1.66 -7.40	27.56 2.00 0.00	25.08 1.90 0.00	29.23 2.22 -1.47	24.09 2.36 0.00	47.25 4.60 0.00	28.88 2.90 0.00	29.88 3.02 0.00	40.38 4.13 0.00	27.05 2.83 0.00	28.35 2.91 -0.20	27.56 2.68 -2.19	25.02 2.60 -0.79	27.92 2.62 -3.72	24.00 2.21 -3.26	24.99 2.62 -0.29	46.26 4.86 -1.00	28.78 2.91 -1.98	25.50 2.47 -2.43	21.46 1.75 -4.67	13.87 1.39 0.00	17.40 1.38 -1.89
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.62 1.45 -14.75	29.79 1.78 -3.24	28.47 1.39 -6.77	27.24 1.67 0.00	24.77 1.59 0.00	28.74 1.84 -1.35	23.64 1.90 0.00	46.32 3.67 0.00	28.29 2.31 0.00	29.24 2.39 0.00	39.50 3.25 0.00	26.46 2.24 0.00	27.73 2.30 -0.18	26.82 2.13 -2.00	24.42 2.07 -0.72	27.08 2.09 -3.40	23.28 1.77 -2.98	24.43 2.09 -0.26	45.20 3.88 -0.92	28.03 2.33 -1.81	24.81 2.00 -2.23	20.73 1.41 -4.27	13.61 1.13 0.00	17.00 1.15 -1.73
SYNERGY___BIOGAS 323694	20.70 -0.89 -2.18	23.99 -1.25 -0.48	20.47 -0.85 -1.00	24.51 -1.05 0.00	22.17 -1.01 0.00	25.01 -0.73 -0.20	19.28 -0.36 2.10	4.05 0.38 38.98	16.06 -0.48 9.45	9.76 -0.26 16.83	27.26 -0.09 8.90	22.70 -0.61 0.92	23.17 -0.65 1.43	20.03 -0.72 1.95	19.89 -0.73 1.01	17.56 -0.39 3.64	17.94 -0.57 0.02	21.40 -0.59 0.09	38.69 -0.75 0.97	21.69 -0.53 1.66	16.38 -0.61 3.61	5.93 -0.27 8.84	11.27 -0.41 0.80	13.72 -0.67 -0.25
SYRACUSE___ENERGY_ST1 323597	21.07 0.05 -1.60	25.15 0.04 -0.35	21.10 0.04 -0.74	25.61 0.05 0.00	23.20 0.02 0.00	25.71 0.02 -0.15	21.82 0.08 0.00	42.93 0.28 0.00	26.04 0.05 0.00	26.94 0.08 0.00	36.43 0.18 0.00	24.26 0.04 0.00	25.30 0.04 -0.02	22.94 0.03 -0.22	21.73 0.02 -0.08	22.03 0.08 -0.37	18.92 0.07 -0.32	22.22 0.11 -0.03	40.73 0.23 -0.10	24.22 0.14 -0.20	20.91 0.08 -0.24	15.58 0.08 -0.46	12.50 0.02 0.00	14.32 0.01 -0.19
SYRACUSE___ENERGY_ST2 323598	21.07 0.05 -1.60	25.15 0.04 -0.35	21.10 0.04 -0.74	25.61 0.05 0.00	23.20 0.02 0.00	25.71 0.02 -0.15	21.82 0.08 0.00	42.93 0.28 0.00	26.04 0.05 0.00	26.94 0.08 0.00	36.43 0.18 0.00	24.26 0.04 0.00	25.30 0.04 -0.02	22.94 0.03 -0.22	21.73 0.02 -0.08	22.03 0.08 -0.37	18.92 0.07 -0.32	22.22 0.11 -0.03	40.73 0.23 -0.10	24.22 0.14 -0.20	20.91 0.08 -0.24	15.58 0.08 -0.46	12.50 0.02 0.00	14.32 0.01 -0.19
SYRACUSE___POWER 24017	21.18 0.09 -1.67	25.20 0.07 -0.37	21.16 0.07 -0.77	25.65 0.09 0.00	23.23 0.05 0.00	25.76 0.06 -0.15	21.87 0.13 0.00	43.07 0.42 0.00	26.11 0.13 0.00	27.02 0.16 0.00	36.56 0.31 0.00	24.34 0.12 0.00	25.39 0.12 -0.02	23.02 0.10 -0.23	21.80 0.09 -0.08	22.12 0.15 -0.39	19.00 0.13 -0.34	22.29 0.18 -0.03	40.88 0.37 -0.10	24.32 0.23 -0.21	20.99 0.15 -0.25	15.66 0.14 -0.48	12.54 0.06 0.00	14.37 0.05 -0.20
TRIGEN___CC 323695	37.22 2.01 -15.79	30.62 2.39 -3.47	29.41 1.85 -7.25	27.79 2.23 0.00	25.30 2.13 0.00	29.49 2.50 -1.44	24.40 2.67 0.00	47.71 5.06 0.00	29.23 3.23 -0.02	30.18 3.32 0.00	45.12 4.58 -4.29	35.99 3.17 -8.59	43.73 3.26 -15.23	44.51 2.99 -18.82	37.27 2.92 -12.73	37.84 2.93 -13.33	30.58 2.46 -9.59	25.24 2.88 -0.28	46.65 5.26 -0.98	28.97 3.15 -1.94	25.61 2.64 -2.38	21.50 1.89 -4.57	13.97 1.49 0.00	17.56 1.58 -1.85
UNION___PROCESSING_DRP 323587	20.70 -0.63 -1.91	24.29 -0.89 -0.42	20.56 -0.63 -0.88	24.77 -0.79 0.00	22.41 -0.77 0.00	25.09 -0.62 -0.18	20.37 -0.37 1.00	25.33 -0.08 17.24	20.02 -0.48 5.49	18.45 -0.35 8.06	26.71 -0.29 9.25	22.50 -0.53 1.20	22.66 -0.55 2.03	19.22 -0.57 2.91	19.58 -0.57 1.48	17.06 -0.34 4.18	17.85 -0.42 0.26	21.50 -0.43 0.15	38.37 -0.60 1.44	20.98 -0.41 2.49	14.86 -0.46 5.28	7.61 -0.25 7.18	11.03 -0.34 1.11	13.85 -0.49 -0.22
UPPER HUDSON___HYD 24058	42.41 1.40 -21.59	31.20 1.69 -4.74	31.69 1.47 -9.91	27.36 1.80 -0.01	24.74 1.56 0.00	29.49 1.97 -1.97	23.53 1.79 0.00	45.92 3.27 0.00	27.92 1.94 0.00	28.88 2.03 0.00	39.00 2.75 0.00	26.08 1.85 0.00	27.67 2.16 -0.26	27.60 1.96 -2.94	24.48 1.79 -1.07	28.52 1.94 -5.00	24.47 1.57 -4.37	24.38 1.91 -0.39	45.10 3.35 -1.34	28.51 1.97 -2.65	25.56 1.71 -3.26	22.54 1.25 -6.25	13.43 0.95 0.00	17.60 0.95 -2.53
UPPER RAQUET___HYD 24056	18.57 -0.85 0.00	23.74 -1.02 0.00	19.48 -0.83 0.00	24.63 -0.93 0.00	22.34 -0.83 0.00	24.45 -1.09 0.00	20.66 -1.07 0.00	40.21 -2.44 0.00	24.59 -1.39 0.00	25.40 -1.45 0.00	34.59 -1.66 0.00	23.36 -0.87 0.00	24.34 -0.90 0.00	21.86 -0.83 0.00	20.77 -0.86 0.00	20.55 -1.03 0.00	17.47 -1.06 0.00	20.60 -1.48 0.00	37.70 -2.71 0.00	22.26 -1.62 0.00	19.48 -1.11 0.00	14.22 -0.82 0.00	11.88 -0.60 0.00	13.46 -0.67 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.05 1.72 -6.91	28.42 2.14 -1.52	25.23 1.74 -3.17	27.72 2.16 0.00	25.17 2.00 0.00	28.49 2.32 -0.63	23.86 2.13 0.00	46.92 4.27 0.00	28.48 2.50 0.00	29.51 2.66 0.00	39.90 3.65 0.00	26.60 2.37 0.00	27.78 2.45 -0.08	25.83 2.20 -0.94	24.07 2.10 -0.34	25.36 2.18 -1.59	21.80 1.87 -1.40	24.46 2.25 -0.12	45.06 4.23 -0.43	27.27 2.54 -0.85	23.82 2.19 -1.04	18.65 1.61 -2.00	13.76 1.28 0.00	16.33 1.39 -0.81
VISCHER___FERRY HYD 24020	42.15 1.41 -21.33	31.15 1.70 -4.69	31.51 1.41 -9.79	27.30 1.74 -0.01	24.76 1.59 0.00	29.39 1.90 -1.95	23.41 1.67 0.00	45.86 3.20 0.00	27.89 1.91 0.00	28.84 1.99 0.00	38.94 2.69 0.00	26.04 1.82 0.00	27.51 2.00 -0.26	27.42 1.79 -2.93	24.43 1.75 -1.06	28.35 1.79 -4.97	24.33 1.47 -4.33	24.23 1.77 -0.38	44.83 3.11 -1.32	28.34 1.84 -2.62	25.43 1.62 -3.22	22.39 1.18 -6.18	13.43 0.95 0.00	17.67 1.05 -2.50
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	36.26 1.59 -15.25	30.07 1.96 -3.35	28.83 1.52 -7.00	27.39 1.83 0.00	24.92 1.75 0.00	28.95 2.02 -1.39	23.84 2.11 0.00	46.71 4.06 0.00	28.55 2.57 0.00	29.53 2.67 0.00	39.90 3.65 0.00	26.73 2.51 0.00	28.02 2.59 -0.19	27.15 2.38 -2.07	24.70 2.32 -0.75	27.44 2.34 -3.52	23.58 1.97 -3.08	24.68 2.33 -0.27	45.68 4.33 -0.95	28.36 2.60 -1.87	25.12 2.23 -2.30	21.04 1.58 -4.42	13.75 1.27 0.00	17.20 1.28 -1.79
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.07 1.87 -15.79	30.52 2.29 -3.47	29.34 1.79 -7.24	27.72 2.16 0.00	25.22 2.05 0.00	29.35 2.36 -1.44	24.24 2.50 0.00	47.49 4.83 0.00	29.06 3.08 0.00	30.11 3.25 0.00	40.72 4.47 0.00	27.30 3.08 0.00	28.60 3.16 -0.19	27.74 2.91 -2.14	25.24 2.84 -0.78	28.07 2.84 -3.64	24.10 2.38 -3.19	25.14 2.78 -0.28	46.51 5.12 -0.98	28.87 3.05 -1.94	25.58 2.61 -2.38	21.46 1.85 -4.57	13.97 1.48 0.00	17.48 1.51 -1.85
WADING RIVER_IC_1 23522	38.15 2.94 -15.79	31.74 3.51 -3.47	30.31 2.76 -7.25	28.91 3.35 0.00	26.31 3.14 0.00	30.63 3.64 -1.44	25.51 3.77 0.00	50.03 7.37 -0.01	31.79 4.63 -1.17	38.83 4.76 -7.21	47.37 6.25 -4.87	38.06 4.28 -9.56	44.84 4.36 -15.23	45.47 3.95 -18.82	38.99 3.88 -13.49	39.46 3.91 -13.97	32.20 3.34 -10.32	26.24 3.88 -0.28	48.50 7.12 -0.98	29.98 4.15 -1.94	26.50 3.53 -2.38	22.08 2.47 -4.57	14.44 1.95 0.00	18.21 2.23 -1.85
WADING RIVER_IC_2 23547	38.15 2.94 -15.79	31.74 3.51 -3.47	30.31 2.76 -7.25	28.91 3.35 0.00	26.31 3.14 0.00	30.63 3.64 -1.44	25.51 3.77 0.00	50.03 7.37 -0.01	31.79 4.63 -1.17	38.83 4.76 -7.21	47.37 6.25 -4.87	38.06 4.28 -9.56	44.84 4.36 -15.23	45.47 3.95 -18.82	38.99 3.88 -13.49	39.46 3.91 -13.97	32.20 3.34 -10.32	26.24 3.88 -0.28	48.50 7.12 -0.98	29.98 4.15 -1.94	26.50 3.53 -2.38	22.08 2.47 -4.57	14.44 1.95 0.00	18.21 2.23 -1.85
WADING RIVER_IC_3 23601	38.15 2.94 -15.79	31.74 3.51 -3.47	30.31 2.76 -7.25	28.91 3.35 0.00	26.31 3.14 0.00	30.63 3.64 -1.44	25.51 3.77 0.00	50.03 7.37 -0.01	31.79 4.63 -1.17	38.83 4.76 -7.21	47.37 6.25 -4.87	38.06 4.28 -9.56	44.84 4.36 -15.23	45.47 3.95 -18.82	38.99 3.88 -13.49	39.46 3.91 -13.97	32.20 3.34 -10.32	26.24 3.88 -0.28	48.50 7.12 -0.98	29.98 4.15 -1.94	26.50 3.53 -2.38	22.08 2.47 -4.57	14.44 1.95 0.00	18.21 2.23 -1.85
WALDEN___HYDRO 24148	36.57 1.59 -15.56	30.12 1.94 -3.42	28.96 1.51 -7.14	27.38 1.82 0.00	24.91 1.73 0.00	28.98 2.01 -1.42	23.82 2.09 0.00	46.77 4.12 0.00	28.58 2.60 0.00	29.56 2.70 0.00	39.92 3.67 0.00	26.73 2.50 0.00	28.02 2.58 -0.19	27.18 2.38 -2.11	24.70 2.31 -0.77	27.50 2.33 -3.59	23.64 1.97 -3.14	24.70 2.34 -0.28	45.74 4.37 -0.96	28.41 2.62 -1.91	25.17 2.23 -2.35	21.12 1.58 -4.51	13.74 1.26 0.00	17.21 1.26 -1.83
WARRENSBURG____ 23737	42.41 1.40 -21.59	31.20 1.69 -4.74	31.69 1.47 -9.91	27.36 1.80 -0.01	24.74 1.56 0.00	29.49 1.97 -1.97	23.53 1.79 0.00	45.92 3.27 0.00	27.92 1.94 0.00	28.88 2.03 0.00	39.00 2.75 0.00	26.08 1.85 0.00	27.67 2.16 -0.26	27.60 1.96 -2.94	24.48 1.79 -1.07	28.52 1.94 -5.00	24.47 1.57 -4.37	24.38 1.91 -0.39	45.10 3.35 -1.34	28.51 1.97 -2.65	25.56 1.71 -3.26	22.54 1.25 -6.25	13.43 0.95 0.00	17.60 0.95 -2.53
WATERSIDE___6 8 9 23538	37.12 1.91 -15.79	30.59 2.36 -3.47	29.39 1.83 -7.25	27.79 2.22 0.00	25.28 2.11 0.00	29.42 2.43 -1.44	24.30 2.57 0.00	47.61 4.96 0.00	29.15 3.16 -0.01	30.18 3.32 -0.01	40.81 4.56 0.00	27.37 3.13 -0.01	28.67 3.22 -0.20	27.79 2.95 -2.15	25.29 2.89 -0.78	28.10 2.88 -3.64	24.14 2.42 -3.19	25.18 2.81 -0.28	46.49 5.11 -0.98	28.91 3.08 -1.94	25.60 2.63 -2.38	21.46 1.85 -4.57	13.98 1.50 0.00	17.50 1.53 -1.85
WDELAWARE___HYD 323627	35.52 1.82 -14.29	30.14 2.24 -3.14	28.63 1.76 -6.56	27.71 2.14 0.00	25.20 2.02 0.00	29.22 2.37 -1.31	24.13 2.40 0.00	47.37 4.72 0.00	28.90 2.92 0.00	29.90 3.05 0.00	40.41 4.16 0.00	27.04 2.81 0.00	28.33 2.91 -0.17	27.29 2.65 -1.94	24.90 2.57 -0.70	27.48 2.60 -3.29	23.62 2.20 -2.88	24.97 2.64 -0.26	46.18 4.89 -0.89	28.56 2.92 -1.75	25.23 2.48 -2.15	20.94 1.76 -4.14	13.87 1.39 0.00	17.21 1.41 -1.68
WEST BABYLON___IC 23714	37.89 2.68 -15.79	31.44 3.21 -3.47	30.07 2.51 -7.25	28.61 3.04 0.00	26.05 2.87 0.00	30.36 3.38 -1.44	25.26 3.52 0.00	49.56 6.91 -0.01	30.60 4.34 -0.27	32.26 4.48 -0.92	46.69 6.08 -4.36	37.14 4.20 -8.72	44.82 4.34 -15.23	45.47 3.95 -18.82	38.29 3.85 -12.82	38.85 3.86 -13.40	31.51 3.29 -9.68	26.16 3.80 -0.28	48.29 6.91 -0.98	29.90 4.08 -1.94	26.38 3.40 -2.38	22.09 2.48 -4.57	14.43 1.95 0.00	18.07 2.09 -1.85
WEST CANADA___HYD 24049	19.14 0.17 0.45	24.86 0.20 0.10	20.25 0.15 0.22	25.74 0.18 0.00	23.34 0.16 0.00	25.71 0.20 0.04	21.93 0.19 0.00	43.02 0.37 0.00	26.21 0.23 0.00	27.10 0.25 0.00	36.61 0.35 0.00	24.45 0.22 0.00	25.50 0.25 0.01	22.86 0.22 0.06	21.80 0.20 0.02	21.67 0.19 0.10	18.61 0.17 0.09	22.29 0.22 0.01	40.79 0.41 0.03	24.09 0.26 0.06	20.74 0.22 0.07	15.08 0.18 0.13	12.61 0.13 0.00	14.21 0.13 0.05
WESTERN_NY_WIND 24143	20.69 -0.91 -2.19	23.97 -1.27 -0.48	20.45 -0.87 -1.01	24.48 -1.08 0.00	22.15 -1.03 0.00	24.98 -0.76 -0.20	19.21 -0.38 2.14	3.09 0.33 39.90	15.85 -0.51 9.62	9.35 -0.30 17.21	27.21 -0.13 8.91	22.67 -0.64 0.91	23.15 -0.69 1.41	20.03 -0.74 1.92	19.87 -0.76 0.99	17.53 -0.41 3.63	17.92 -0.60 0.02	21.37 -0.62 0.09	38.65 -0.80 0.95	21.68 -0.57 1.63	16.40 -0.64 3.56	5.82 -0.29 8.93	11.25 -0.44 0.79	13.70 -0.68 -0.26
WESTOVER___LESR 323668	25.19 0.50 -5.27	26.50 0.59 -1.16	23.25 0.52 -2.42	26.19 0.63 0.00	23.74 0.56 0.00	26.76 0.73 -0.48	22.50 0.76 0.00	44.46 1.81 0.00	26.84 0.85 0.00	27.79 0.93 0.00	37.63 1.38 0.00	24.98 0.76 0.00	26.12 0.81 -0.06	24.11 0.71 -0.71	22.54 0.65 -0.26	23.56 0.77 -1.21	20.20 0.60 -1.06	22.88 0.71 -0.09	42.17 1.44 -0.33	25.39 0.86 -0.65	22.06 0.68 -0.79	17.12 0.56 -1.53	12.87 0.39 0.00	15.10 0.36 -0.62

WETHRSFD_WT_PWR	21.30	24.07	20.89	24.63	22.29	25.21	25.29	109.52	48.79	58.09	84.32	29.85	35.60	39.37	29.26	46.38	21.77	22.12	47.62	38.17	50.52	55.92	18.04	13.64
323626	-1.05	-1.34	-0.77	-0.93	-0.88	-0.60	-0.31	0.24	-0.61	-0.43	-0.34	-0.76	-0.87	-0.97	-1.06	-0.73	-0.87	-1.02	-1.45	-0.88	-0.79	-0.32	-0.47	-0.83
	-2.93	-0.65	-1.35	0.00	0.00	-0.27	-3.86	-66.63	-23.42	-31.67	-48.41	-6.38	-11.22	-17.65	-8.70	-25.53	-4.12	-1.06	-8.66	-15.17	-30.72	-41.20	-6.02	-0.34
WHAVSTOR_138_KV_BK127_REV_LBMP_G	36.21	29.99	28.78	27.31	24.84	28.87	23.76	46.54	28.45	29.41	39.74	26.63	27.91	27.05	24.61	27.35	23.50	24.59	45.49	28.25	25.03	20.98	13.70	17.15
345015	1.52	1.88	1.46	1.74	1.67	1.93	2.02	3.89	2.47	2.56	3.49	2.41	2.48	2.29	2.23	2.24	1.89	2.24	4.14	2.49	2.14	1.52	1.22	1.23
	-15.27	-3.36	-7.01	0.00	0.00	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-2.07	-0.75	-3.52	-3.08	-0.27	-0.95	-1.88	-2.30	-4.42	0.00	-1.79
YORK__WARBASSE	37.22	30.68	29.48	27.89	25.38	29.53	24.40	47.79	29.23	30.25	40.84	27.40	28.71	27.84	25.33	28.14	24.17	25.19	46.58	28.99	25.69	21.53	14.04	17.56
23770	2.01	2.45	1.92	2.33	2.20	2.55	2.67	5.13	3.24	3.39	4.59	3.17	3.27	3.00	2.93	2.91	2.45	2.83	5.20	3.16	2.72	1.92	1.55	1.58
	-15.79	-3.47	-7.25	0.00	0.00	-1.44	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.20	-2.15	-0.78	-3.64	-3.19	-0.28	-0.98	-1.94	-2.38	-4.57	0.00	-1.85