

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/28/2023

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	26.38	30.14	29.79	29.93	27.40	28.09	29.26	42.15	28.76	26.37	26.82	24.51	24.15	24.19	25.88	25.08	50.03	62.69	30.97	25.99	27.01	36.17	28.31	25.93
24138	1.91	0.88	-0.07	0.43	0.64	0.70	1.54	2.06	2.09	2.04	2.09	1.96	1.94	2.00	2.13	2.06	3.86	3.05	2.18	1.92	2.14	2.54	1.98	1.78
	0.00	-18.61	-30.92	-23.93	-18.59	-18.55	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.11	-6.09	-3.37	0.00	0.00	0.00	0.00
74TH STREET_GT_1	26.41	30.15	29.80	29.94	27.41	28.10	29.28	42.18	28.77	26.35	26.82	24.49	24.13	24.17	25.85	25.06	49.99	62.67	30.96	26.00	27.02	36.18	28.32	25.95
24260	1.93	0.88	-0.07	0.44	0.64	0.71	1.56	2.09	2.10	2.02	2.09	1.94	1.92	1.98	2.11	2.04	3.83	3.01	2.17	1.93	2.15	2.55	1.99	1.80
	0.00	-18.62	-30.93	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
74TH STREET_GT_2	26.41	30.15	29.80	29.94	27.41	28.10	29.28	42.18	28.77	26.35	26.82	24.49	24.13	24.17	25.85	25.06	49.99	62.67	30.96	26.00	27.02	36.18	28.32	25.95
24261	1.93	0.88	-0.07	0.44	0.64	0.71	1.56	2.09	2.10	2.02	2.09	1.94	1.92	1.98	2.11	2.04	3.83	3.01	2.17	1.93	2.15	2.55	1.99	1.80
	0.00	-18.62	-30.93	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	26.22	38.47	43.76	40.69	35.72	36.37	33.03	48.60	29.46	26.43	26.49	24.12	23.73	23.74	25.45	24.80	50.21	73.90	33.53	27.39	26.84	36.00	28.08	25.80
24011	1.75	0.79	-0.07	0.38	0.56	0.59	1.32	1.91	1.89	1.81	1.75	1.57	1.52	1.55	1.71	1.77	3.59	2.91	1.99	1.80	1.97	2.36	1.75	1.65
	0.00	-27.02	-44.90	-34.75	-27.00	-26.93	-12.82	-21.21	-2.89	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-36.46	-8.84	-4.88	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	26.36	38.56	43.80	40.76	35.79	36.43	33.14	48.78	29.61	26.56	26.60	24.23	23.83	23.85	25.60	24.95	50.51	74.18	33.68	27.51	26.98	36.17	28.21	25.97
23798	1.89	0.86	-0.08	0.41	0.60	0.63	1.41	2.07	2.03	1.94	1.87	1.68	1.63	1.66	1.86	1.92	3.88	3.15	2.13	1.92	2.11	2.54	1.88	1.81
	0.00	-27.05	-44.94	-34.78	-27.02	-26.96	-12.83	-21.23	-2.89	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-36.49	-8.84	-4.89	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	26.22	38.47	43.76	40.69	35.72	36.37	33.03	48.60	29.46	26.43	26.49	24.12	23.73	23.74	25.45	24.80	50.21	73.90	33.53	27.39	26.84	36.00	28.08	25.80
24028	1.75	0.79	-0.07	0.38	0.56	0.59	1.32	1.91	1.89	1.81	1.75	1.57	1.52	1.55	1.71	1.77	3.59	2.91	1.99	1.80	1.97	2.36	1.75	1.65
	0.00	-27.02	-44.90	-34.75	-27.00	-26.93	-12.82	-21.21	-2.89	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-36.46	-8.84	-4.88	0.00	0.00	0.00	0.00
ADK_NYS___DAM	26.12	37.09	41.54	38.95	34.35	35.00	32.29	47.37	29.09	26.20	26.45	24.07	23.62	23.61	25.28	24.59	49.60	71.55	32.82	26.95	26.56	35.63	27.84	25.56
23527	1.65	0.75	-0.07	0.36	0.52	0.56	1.21	1.73	1.66	1.63	1.72	1.52	1.41	1.42	1.53	1.57	3.05	2.36	1.72	1.61	1.69	2.00	1.50	1.40
	0.00	-25.69	-42.67	-33.03	-25.66	-25.60	-12.18	-20.16	-2.75	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-34.65	-8.40	-4.64	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	25.22	36.60	41.49	38.65	33.97	34.61	31.57	46.32	28.16	25.30	25.53	23.21	22.87	22.87	24.43	23.77	47.92	70.25	31.94	26.16	25.72	34.41	26.90	24.72
24190	0.75	0.32	-0.02	0.14	0.21	0.23	0.52	0.72	0.75	0.73	0.79	0.66	0.66	0.69	0.70	0.75	1.37	1.14	0.86	0.83	0.85	0.78	0.57	0.57
	0.00	-25.62	-42.57	-32.95	-25.60	-25.54	-12.15	-20.11	-2.74	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-34.57	-8.38	-4.63	0.00	0.00	0.00	0.00
ALBANY___1	25.22	36.60	41.49	38.65	33.97	34.61	31.57	46.32	28.16	25.30	25.53	23.21	22.87	22.87	24.43	23.77	47.92	70.25	31.94	26.16	25.72	34.41	26.90	24.72
23571	0.75	0.32	-0.02	0.14	0.21	0.23	0.52	0.72	0.75	0.73	0.79	0.66	0.66	0.69	0.70	0.75	1.37	1.14	0.86	0.83	0.85	0.78	0.57	0.57
	0.00	-25.62	-42.57	-32.95	-25.60	-25.54	-12.15	-20.11	-2.74	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-34.57	-8.38	-4.63	0.00	0.00	0.00	0.00
ALBANY___2	25.22	36.60	41.49	38.65	33.97	34.61	31.57	46.32	28.16	25.30	25.53	23.21	22.87	22.87	24.43	23.77	47.92	70.25	31.94	26.16	25.72	34.41	26.90	24.72
23572	0.75	0.32	-0.02	0.14	0.21	0.23	0.52	0.72	0.75	0.73	0.79	0.66	0.66	0.69	0.70	0.75	1.37	1.14	0.86	0.83	0.85	0.78	0.57	0.57
	0.00	-25.62	-42.57	-32.95	-25.60	-25.54	-12.15	-20.11	-2.74	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-34.57	-8.38	-4.63	0.00	0.00	0.00	0.00
ALBANY___3	25.22	36.60	41.49	38.65	33.97	34.61	31.57	46.32	28.16	25.30	25.53	23.21	22.87	22.87	24.43	23.77	47.92	70.25	31.94	26.16	25.72	34.41	26.90	24.72
23573	0.75	0.32	-0.02	0.14	0.21	0.23	0.52	0.72	0.75	0.73	0.79	0.66	0.66	0.69	0.70	0.75	1.37	1.14	0.86	0.83	0.85	0.78	0.57	0.57
	0.00	-25.62	-42.57	-32.95	-25.60	-25.54	-12.15	-20.11	-2.74	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-34.57	-8.38	-4.63	0.00	0.00	0.00	0.00
ALBANY___4	25.22	36.60	41.49	38.65	33.97	34.61	31.57	46.32	28.16	25.30	25.53	23.21	22.87	22.87	24.43	23.77	47.92	70.25	31.94	26.16	25.72	34.41	26.90	24.72
23574	0.75	0.32	-0.02	0.14	0.21	0.23	0.52	0.72	0.75	0.73	0.79	0.66	0.66	0.69	0.70	0.75	1.37	1.14	0.86	0.83	0.85	0.78	0.57	0.57
	0.00	-25.62	-42.57	-32.95	-25.60	-25.54	-12.15	-20.11	-2.74	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-34.57	-8.38	-4.63	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	25.46 0.98 0.00	37.12 0.43 -26.04	42.16 -0.03 -43.26	39.24 0.20 -33.48	34.47 0.29 -26.01	35.11 0.32 -25.95	31.96 0.72 -12.35	46.92 1.00 -20.44	28.47 1.01 -2.79	25.57 0.98 -0.91	25.78 1.04 0.00	23.45 0.91 0.00	23.10 0.89 0.00	23.10 0.92 0.00	24.69 0.95 0.00	24.02 1.00 0.00	48.46 1.89 -1.41	71.21 1.55 -35.13	32.33 1.12 -8.51	26.46 1.05 -4.70	25.98 1.11 0.00	34.78 1.15 0.00	27.19 0.85 0.00	24.97 0.81 0.00
ALCOA_RYNLDS___DRP 24188	24.18 -0.29 0.00	10.48 -0.17 0.00	-1.02 0.01 -0.03	-5.83 -0.09 11.30	-11.15 -0.12 19.19	-11.08 -0.14 19.78	-7.35 -0.30 25.93	-6.81 -0.45 31.84	-7.21 -0.41 31.49	18.29 -0.41 4.97	23.80 -0.40 0.54	23.25 -0.36 -1.06	22.92 -0.34 -1.06	10.25 -0.36 11.57	-4.33 -0.34 27.73	23.77 -0.34 -1.09	46.31 -0.70 -1.85	33.85 -0.79 -0.10	22.09 -0.61 0.00	20.22 -0.48 0.00	24.53 -0.34 0.00	33.48 -0.16 0.00	26.28 -0.05 0.00	24.18 0.02 0.00
ALCOA___DSASP 323711	24.18 -0.29 0.00	10.48 -0.17 0.00	-1.02 0.01 -0.03	-5.83 -0.09 11.30	-11.15 -0.12 19.19	-11.08 -0.14 19.78	-7.35 -0.30 25.93	-6.81 -0.45 31.84	-7.21 -0.41 31.49	18.29 -0.41 4.97	23.80 -0.40 0.54	23.25 -0.36 -1.06	22.92 -0.34 -1.06	10.25 -0.36 11.57	-4.33 -0.34 27.73	23.77 -0.34 -1.09	46.31 -0.70 -1.85	33.85 -0.79 -0.10	22.09 -0.61 0.00	20.22 -0.48 0.00	24.53 -0.34 0.00	33.48 -0.16 0.00	26.28 -0.05 0.00	24.18 0.02 0.00
ALLEGHENY___COGEN 23514	57.45 0.49 -32.48	34.85 0.28 -23.92	12.54 -0.06 -13.67	24.76 0.15 -19.04	30.80 0.17 -22.46	35.27 0.16 -26.27	52.28 0.36 -33.03	68.34 0.68 -42.17	58.01 0.69 -32.64	46.80 0.23 -22.90	44.92 -0.08 -20.27	43.47 -0.16 -21.08	40.05 -0.18 -18.02	34.09 -0.20 -12.10	23.48 -0.26 0.00	22.90 -0.12 0.00	46.83 1.51 -0.17	40.80 2.10 -4.16	25.14 1.43 -1.01	22.26 1.00 -0.56	25.94 1.08 0.00	35.18 1.55 0.00	27.39 1.05 0.00	24.64 0.48 0.00
ALTONA_WT_PWR 323606	23.58 -0.89 0.00	10.17 -0.48 0.00	-1.96 -0.03 0.87	-6.61 -0.26 11.92	-11.67 -0.25 19.58	-11.67 -0.33 20.18	-8.28 -0.71 26.46	-8.49 -1.22 32.75	-8.38 -0.93 32.12	-8.03 -1.34 30.37	-8.10 -1.32 31.52	-8.08 -1.22 29.41	-8.11 -1.15 29.17	-8.16 -1.13 29.22	-8.23 -1.14 30.84	-8.10 -1.15 29.97	-8.07 -2.29 50.94	29.78 -1.95 2.80	21.59 -1.11 0.00	20.03 -0.68 0.00	24.52 -0.34 0.00	33.77 0.14 0.00	26.81 0.48 0.00	25.01 0.85 0.00
AMERICAN_REF_FUEL 24010	14.96 -1.61 7.90	7.82 -0.57 2.26	1.55 0.02 -2.58	5.26 -0.25 0.06	5.78 -0.47 1.91	5.40 -0.59 2.85	11.16 -1.38 6.35	16.24 -1.77 7.47	15.33 -1.61 7.73	16.49 -1.46 5.73	17.94 -1.61 5.18	15.66 -1.50 5.39	16.16 -1.44 4.61	17.52 -1.61 3.06	21.78 -1.96 0.00	21.19 -1.84 0.00	42.33 -2.98 -0.15	36.70 -1.62 -3.78	22.52 -1.10 -0.92	19.85 -1.37 -0.51	23.07 -1.79 0.00	31.46 -2.17 0.00	24.64 -1.70 0.00	22.12 -2.04 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.70 -1.10 7.67	8.44 -0.44 1.77	2.11 -0.05 -3.22	5.96 -0.09 -0.50	6.38 -0.35 1.43	6.12 -0.38 2.34	12.33 -0.61 5.96	17.66 -0.90 6.92	16.56 -0.70 7.41	17.65 -0.56 5.46	19.28 -0.49 4.96	16.82 -0.57 5.16	17.51 -0.28 4.41	19.03 -0.22 2.94	23.47 -0.27 0.00	22.82 -0.21 0.00	45.71 0.38 -0.17	39.71 0.92 -4.25	24.39 0.66 -1.03	21.43 0.16 -0.57	24.84 -0.03 0.00	33.69 0.05 0.00	26.09 -0.25 0.00	23.40 -0.76 0.00
ARTHUR_KILL_GT_1 23520	26.38 1.91 0.00	30.10 0.84 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.38 0.62 -18.60	28.08 0.69 -18.56	29.21 1.49 -8.83	42.08 1.98 -14.61	28.67 2.00 -1.99	26.29 1.96 -0.65	26.75 2.01 0.00	24.37 1.83 0.00	24.02 1.81 0.00	24.04 1.85 0.00	25.78 2.04 0.00	24.99 1.96 0.00	49.80 3.63 -1.01	62.54 2.88 -25.12	30.82 2.04 -6.09	25.85 1.78 -3.37	26.82 1.95 0.00	35.92 2.28 0.00	28.13 1.80 0.00	25.78 1.62 0.00
ARTHUR_KILL_2 23512	26.32 1.85 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.36 0.60 -18.60	28.06 0.67 -18.56	29.16 1.44 -8.83	42.00 1.91 -14.61	28.61 1.94 -1.99	26.23 1.90 -0.65	26.69 1.96 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.73 1.98 0.00	24.93 1.90 0.00	49.67 3.50 -1.01	62.44 2.78 -25.12	30.75 1.97 -6.09	25.79 1.72 -3.37	26.75 1.88 0.00	35.82 2.19 0.00	28.06 1.73 0.00	25.72 1.56 0.00
ARTHUR_KILL_3 23513	26.14 1.67 0.00	30.04 0.78 -18.61	29.81 -0.05 -30.93	29.89 0.39 -23.94	27.33 0.57 -18.60	28.02 0.62 -18.55	29.09 1.37 -8.83	41.92 1.83 -14.61	28.49 1.82 -1.99	26.06 1.73 -0.65	26.50 1.77 0.00	24.20 1.65 0.00	23.85 1.64 0.00	23.89 1.70 0.00	25.56 1.82 0.00	24.77 1.74 0.00	49.39 3.23 -1.01	62.22 2.57 -25.12	30.68 1.89 -6.09	25.75 1.68 -3.37	26.72 1.85 0.00	35.76 2.13 0.00	28.02 1.68 0.00	25.69 1.53 0.00
ARTHUR_KILL_COGEN 323718	26.38 1.91 0.00	30.10 0.84 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.38 0.62 -18.60	28.08 0.69 -18.56	29.21 1.49 -8.83	42.08 1.98 -14.61	28.67 2.00 -1.99	26.29 1.96 -0.65	26.75 2.01 0.00	24.37 1.83 0.00	24.02 1.81 0.00	24.04 1.85 0.00	25.78 2.04 0.00	24.99 1.96 0.00	49.80 3.63 -1.01	62.54 2.88 -25.12	30.82 2.04 -6.09	25.85 1.78 -3.37	26.82 1.95 0.00	35.92 2.28 0.00	28.13 1.80 0.00	25.78 1.62 0.00
ASHOKAN____ 23654	25.57 1.10 0.00	33.12 0.47 -22.00	35.46 -0.03 -36.56	34.07 0.21 -28.29	30.47 0.32 -21.98	31.10 0.33 -21.93	30.15 0.83 -10.44	43.87 1.12 -17.27	28.29 1.26 -2.35	25.56 1.11 -0.77	25.73 1.00 0.00	23.38 0.83 0.00	22.99 0.78 0.00	22.99 0.80 0.00	24.62 0.88 0.00	24.04 1.02 0.00	48.42 2.07 -1.19	66.09 1.87 -29.68	31.21 1.31 -7.19	25.83 1.16 -3.98	26.22 1.35 0.00	35.14 1.51 0.00	27.41 1.08 0.00	25.14 0.98 0.00
ASTORIA_EAST_ENERGY_CC1 323581	26.39 1.92 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.51 -8.83	42.11 2.01 -14.61	28.69 2.02 -1.99	26.28 1.95 -0.65	26.79 2.05 0.00	24.44 1.89 0.00	24.07 1.86 0.00	24.13 1.94 0.00	25.83 2.09 0.00	25.02 1.99 0.00	49.86 3.69 -1.01	62.55 2.90 -25.12	30.91 2.12 -6.09	25.95 1.88 -3.37	26.97 2.10 0.00	36.09 2.45 0.00	28.29 1.95 0.00	25.89 1.73 0.00
ASTORIA_EAST_ENERGY_CC2 323582	26.38 1.91 0.00	30.12 0.85 -18.62	29.81 -0.06 -30.93	29.92 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.09 2.00 -14.61	28.68 2.01 -1.99	26.27 1.94 -0.65	26.78 2.04 0.00	24.43 1.88 0.00	24.06 1.86 0.00	24.12 1.93 0.00	25.82 2.08 0.00	25.01 1.99 0.00	49.84 3.68 -1.01	62.54 2.89 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.96 2.09 0.00	36.08 2.45 0.00	28.28 1.95 0.00	25.89 1.73 0.00
ASTORIA_GT2_I 24094	26.39 1.92 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.51 -8.83	42.11 2.01 -14.61	28.69 2.02 -1.99	26.28 1.95 -0.65	26.79 2.05 0.00	24.44 1.89 0.00	24.07 1.86 0.00	24.13 1.94 0.00	25.83 2.09 0.00	25.02 1.99 0.00	49.86 3.69 -1.01	62.55 2.90 -25.12	30.91 2.12 -6.09	25.95 1.88 -3.37	26.97 2.10 0.00	36.09 2.45 0.00	28.29 1.95 0.00	25.89 1.73 0.00

ASTORIA_GT2_2 24095	26.39 1.92 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.51 -8.83	42.11 2.01 -14.61	28.69 2.02 -1.99	26.28 1.95 -0.65	26.79 2.05 0.00	24.44 1.89 0.00	24.07 1.86 0.00	24.13 1.94 0.00	25.83 2.09 0.00	25.02 1.99 0.00	49.86 3.69 -1.01	62.55 2.90 -25.12	30.91 2.12 -6.09	25.95 1.88 -3.37	26.97 2.10 0.00	36.09 2.45 0.00	28.29 1.95 0.00	25.89 1.73 0.00
ASTORIA_GT2_3 24096	26.39 1.92 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.51 -8.83	42.11 2.01 -14.61	28.69 2.02 -1.99	26.28 1.95 -0.65	26.79 2.05 0.00	24.44 1.89 0.00	24.07 1.86 0.00	24.13 1.94 0.00	25.83 2.09 0.00	25.02 1.99 0.00	49.86 3.69 -1.01	62.55 2.90 -25.12	30.91 2.12 -6.09	25.95 1.88 -3.37	26.97 2.10 0.00	36.09 2.45 0.00	28.29 1.95 0.00	25.89 1.73 0.00
ASTORIA_GT2_4 24097	26.39 1.92 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.51 -8.83	42.11 2.01 -14.61	28.69 2.02 -1.99	26.28 1.95 -0.65	26.79 2.05 0.00	24.44 1.89 0.00	24.07 1.86 0.00	24.13 1.94 0.00	25.83 2.09 0.00	25.02 1.99 0.00	49.86 3.69 -1.01	62.55 2.90 -25.12	30.91 2.12 -6.09	25.95 1.88 -3.37	26.97 2.10 0.00	36.09 2.45 0.00	28.29 1.95 0.00	25.89 1.73 0.00
ASTORIA_GT3_1 24098	26.39 1.92 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.51 -8.83	42.11 2.01 -14.61	28.69 2.02 -1.99	26.28 1.95 -0.65	26.79 2.05 0.00	24.44 1.89 0.00	24.07 1.86 0.00	24.13 1.94 0.00	25.83 2.09 0.00	25.02 1.99 0.00	49.86 3.69 -1.01	62.55 2.90 -25.12	30.91 2.12 -6.09	25.95 1.88 -3.37	26.97 2.10 0.00	36.09 2.45 0.00	28.29 1.95 0.00	25.89 1.73 0.00
ASTORIA_GT3_2 24099	26.39 1.92 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.51 -8.83	42.11 2.01 -14.61	28.69 2.02 -1.99	26.28 1.95 -0.65	26.79 2.05 0.00	24.44 1.89 0.00	24.07 1.86 0.00	24.13 1.94 0.00	25.83 2.09 0.00	25.02 1.99 0.00	49.86 3.69 -1.01	62.55 2.90 -25.12	30.91 2.12 -6.09	25.95 1.88 -3.37	26.97 2.10 0.00	36.09 2.45 0.00	28.29 1.95 0.00	25.89 1.73 0.00
ASTORIA_GT3_3 24100	26.39 1.92 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.51 -8.83	42.11 2.01 -14.61	28.69 2.02 -1.99	26.28 1.95 -0.65	26.79 2.05 0.00	24.44 1.89 0.00	24.07 1.86 0.00	24.13 1.94 0.00	25.83 2.09 0.00	25.02 1.99 0.00	49.86 3.69 -1.01	62.55 2.90 -25.12	30.91 2.12 -6.09	25.95 1.88 -3.37	26.97 2.10 0.00	36.09 2.45 0.00	28.29 1.95 0.00	25.89 1.73 0.00
ASTORIA_GT3_4 24101	26.39 1.92 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.51 -8.83	42.11 2.01 -14.61	28.69 2.02 -1.99	26.28 1.95 -0.65	26.79 2.05 0.00	24.44 1.89 0.00	24.07 1.86 0.00	24.13 1.94 0.00	25.83 2.09 0.00	25.02 1.99 0.00	49.86 3.69 -1.01	62.55 2.90 -25.12	30.91 2.12 -6.09	25.95 1.88 -3.37	26.97 2.10 0.00	36.09 2.45 0.00	28.29 1.95 0.00	25.89 1.73 0.00
ASTORIA_GT4_1 24102	26.39 1.92 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.93	29.9																				

ASTORIA_GT_13 24227	26.32	30.11	29.81	29.92	27.38	28.07	29.20	42.07	28.67	26.27	26.75	24.42	24.06	24.10	25.80	25.00	49.85	62.55	30.90	25.94	26.94	36.06	28.25	25.88
	1.85	0.84	-0.06	0.42	0.62	0.67	1.48	1.98	2.00	1.95	2.02	1.87	1.85	1.91	2.05	1.98	3.68	2.89	2.11	1.87	2.08	2.42	1.91	1.72
	0.00	-18.62	-30.93	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	26.43	30.14	29.80	29.94	27.40	28.10	29.26	42.15	28.74	26.32	26.83	24.48	24.12	24.17	25.88	25.06	49.95	62.62	30.95	25.98	27.01	36.15	28.34	25.93
	1.96	0.87	-0.06	0.43	0.64	0.71	1.54	2.05	2.07	2.00	2.10	1.93	1.91	1.98	2.14	2.04	3.78	2.96	2.16	1.91	2.15	2.52	2.01	1.77
	0.00	-18.62	-30.93	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	26.43	30.14	29.80	29.94	27.40	28.10	29.26	42.15	28.74	26.32	26.83	24.48	24.12	24.17	25.88	25.06	49.95	62.62	30.95	25.98	27.01	36.15	28.34	25.93
	1.96	0.87	-0.06	0.43	0.64	0.71	1.54	2.05	2.07	2.00	2.10	1.93	1.91	1.98	2.14	2.04	3.78	2.96	2.16	1.91	2.15	2.52	2.01	1.77
	0.00	-18.62	-30.93	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	26.43	30.14	29.80	29.94	27.40	28.10	29.26	42.15	28.74	26.32	26.83	24.48	24.12	24.17	25.88	25.06	49.95	62.62	30.95	25.98	27.01	36.15	28.34	25.93
	1.96	0.87	-0.06	0.43	0.64	0.71	1.54	2.05	2.07	2.00	2.10	1.93	1.91	1.98	2.14	2.04	3.78	2.96	2.16	1.91	2.15	2.52	2.01	1.77
	0.00	-18.62	-30.93	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
ASTORIA___2 24149	26.39	30.13	29.81	29.93	27.39	28.09	29.23	42.11	28.69	26.28	26.79	24.44	24.07	24.13	25.83	25.02	49.86	62.55	30.91	25.95	26.97	36.09	28.29	25.89
	1.92	0.86	-0.06	0.42	0.63	0.69	1.51	2.01	2.02	1.95	2.05	1.89	1.86	1.94	2.09	1.99	3.69	2.90	2.12	1.88	2.10	2.45	1.95	1.73
	0.00	-18.62	-30.93	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
ASTORIA___3 23516	26.32	30.11	29.81	29.92	27.38	28.07	29.20	42.07	28.67	26.27	26.75	24.42	24.06	24.10	25.80	25.00	49.85	62.55	30.90	25.94	26.94	36.06	28.25	25.88
	1.85	0.84	-0.06	0.42	0.62	0.67	1.48	1.98	2.00	1.95	2.02	1.87	1.85	1.91	2.05	1.98	3.68	2.89	2.11	1.87	2.08	2.42	1.91	1.72
	0.00	-18.62	-30.93	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
ASTORIA___4 23517	26.32	30.11	29.81	29.92	27.38	28.07	29.20	42.07	28.67	26.27	26.75	24.42	24.06	24.10	25.80	25.00	49.85	62.55	30.90	25.94	26.94	36.06	28.25	25.88
	1.85	0.84	-0.06	0.42	0.62	0.67	1.48	1.98	2.00	1.95	2.02	1.87	1.85	1.91	2.05	1.98	3.68	2.89	2.11	1.87	2.08	2.42	1.91	1.72
	0.00	-18.62	-30.93	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
ASTORIA___5 23518	26.32	30.11	29.81	29.92	27.38	28.07	29.20	42.07	28.67	26.27	26.75	24.42	24.06	24.10	25.80	25.00	49.85	62.55	30.90	25.94	26.94	36.06	28.25	25.88
	1.85	0.84	-0.06	0.42	0.62	0.67	1.48	1.98	2.00	1.95	2.02	1.87	1.85	1.91	2.05	1.98	3.68	2.89	2.11	1.87	2.08	2.42	1.91	1.72
	0.00	-18.62	-30.93	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	26.25	30.08	29.81	29.91	27.36	28.05	29.16	42.00	28.60	26.19	26.65	24.33	23.97	24.01	25.68	24.89	49.65	62.40	30.79	25.86	26.85	35.94	28.15	25.81
	1.78	0.81	-0.06	0.41	0.60	0.65	1.43	1.91	1.93	1.87	1.92	1.79	1.76	1.82	1.94	1.87	3.48	2.74	2.00	1.79	1.98	2.30	1.81	1.65
	0.00	-18.61	-30.93	-23.94	-18.60	-18.55	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	26.25	30.08	29.81	29.91	27.36	28.05	29.16	42.00	28.60	26.19	26.65	24.33	23.97	24.01	25.68	24.89	49.65	62.40	30.79	25.86	26.85	35.94	28.15	25.81
	1.78	0.81	-0.06	0.41	0.60	0.65	1.43	1.91	1.93	1.87	1.92	1.79	1.76	1.82	1.94	1.87	3.48	2.74	2.00	1.79	1.98	2.30	1.81	1.65
	0.00	-18.61	-30.93	-23.94	-18.60	-18.55	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-25.12	-6.09	-3.37	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	25.64	32.82	34.83	33.64	30.16	30.82	30.08	43.73	28.25	25.63	25.97	23.68	23.31	23.33	24.95	24.23	48.61	65.55	31.09	25.82	26.17	35.12	27.48	25.20
	1.17	0.54	-0.04	0.27	0.39	0.43	0.93	1.27	1.26	1.20	1.24	1.14	1.10	1.15	1.21	1.21	2.27	1.83	1.32	1.21	1.30	1.49	1.15	1.05
	0.00	-21.63	-35.94	-27.81	-21.61	-21.56	-10.26	-16.98	-2.31	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-29.18	-7.07	-3.91	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	25.64	32.82	34.83	33.64	30.16	30.82	30.08	43.73	28.25	25.63	25.97	23.68	23.31	23.33	24.95	24.23	48.61	65.55	31.09	25.82	26.17	35.12	27.48	25.20
	1.17	0.54	-0.04	0.27	0.39	0.43	0.93	1.27	1.26	1.20	1.24	1.14	1.10	1.15	1.21	1.21	2.27	1.83	1.32	1.21	1.30	1.49	1.15	1.05
	0.00	-21.63	-35.94	-27.81	-21.61	-21.56	-10.26	-16.98	-2.31	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-29.18	-7.07	-3.91	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	25.64	32.82	34.83	33.64	30.16	30.82	30.08	43.73	28.25	25.63	25.97	23.68	23.31	23.33	24.95	24.23	48.61	65.55	31.09	25.82	26.17	35.12	27.48	25.20
	1.17	0.54	-0.04	0.27	0.39	0.43	0.93	1.27	1.26	1.20	1.24	1.14	1.10	1.15	1.21	1.21	2.27	1.83	1.32	1.21	1.30	1.49	1.15	1.05
	0.00	-21.63	-35.94	-27.81	-21.61	-21.56	-10.26	-16.98	-2.31	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-29.18	-7.07	-3.91	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	24.82	13.13	2.70	8.60	10.58	11.22	20.25	27.65	25.19	23.96	24.92	22.71	22.43	22.42	23.93	23.28	46.12	38.41	23.97	21.51	25.27	34.17	26.59	24.28
	0.35	0.19	-0.03	0.10	0.13	0.10	0.27	0.38	0.27	0.21	0.19	0.16	0.23	0.23	0.19	0.26	0.84	0.79	0.53	0.39	0.40	0.54	0.26	0.12
	0.00	-2.29	-3.80	-2.94	-2.28	-2.28	-1.08	-1.79	-0.24	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-3.08	-0.75	-0.41	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	26.80	30.32	29.80	30.02	27.51	28.20	29.58	42.72	29.15	26.67	26.87	24.58	24.16	24.29	26.04	32.22	57.32	62.92	31.14	26.13	29.00	36.72	28.65	26.23
	2.33	1.04	-0.08	0.51	0.75	0.80	1.86	2.62	2.48	2.34	2.14	2.03	1.95	2.10	2.30	2.36	4.52	3.25	2.35	2.06	2.51	3.08	2.32	2.08
	0.00	-18.62	-30.94	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	-6.84	-7.64	-25.13	-6.09	-3.37	-1.62	0.00	0.00	0.00

BARON_WINDS___WT_PWR	323822	-30.23	-20.33	-8.78	-14.58	-20.40	-26.14	-32.30	-38.18	-29.26	-14.88	-9.82	-13.26	-8.40	1.61	23.40	22.65	45.50	40.46	24.44	21.53	24.95	33.80	26.35	23.72
		-0.52	-0.16	-0.01	-0.09	-0.16	-0.19	-0.39	-0.43	-0.36	-0.54	-0.61	-0.50	-0.43	-0.35	-0.34	-0.37	0.13	0.63	0.45	0.12	0.08	0.17	0.02	-0.44
		54.17	30.82	7.71	20.06	28.40	34.78	50.80	63.24	53.58	38.01	33.94	35.31	30.18	20.22	0.00	0.00	-0.21	-5.30	-1.29	-0.71	0.00	0.00	0.00	0.00
BARRETT_IC_1	23704	26.57	30.23	29.80	29.98	27.45	28.12	29.38	42.38	28.88	26.46	26.82	24.53	24.08	24.19	25.92	32.03	56.74	62.49	30.88	25.93	28.72	36.34	28.42	26.03
		2.10	0.96	-0.07	0.47	0.69	0.72	1.65	2.29	2.21	2.13	2.09	1.98	1.87	2.00	2.18	2.17	3.94	2.83	2.09	1.86	2.23	2.71	2.09	1.87
		0.00	-18.62	-30.94	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	-6.84	-7.64	-25.13	-6.09	-3.37	-1.62	0.00	0.00	0.00
BARRETT_IC_10	23701	26.57	30.23	29.80	29.98	27.45	28.12	29.38	42.38	28.88	26.46	26.82	24.53	24.08	24.19	25.92	32.03	56.74	62.49	30.88	25.93	28.72	36.34	28.42	26.03
		2.10	0.96	-0.07	0.47	0.69	0.72	1.65	2.29	2.21	2.13	2.09	1.98	1.87	2.00	2.18	2.17	3.94	2.83	2.09	1.86	2.23	2.71	2.09	1.87
		0.00	-18.62	-30.94	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	-6.84	-7.64	-25.13	-6.09	-3.37	-1.62	0.00	0.00	0.00
BARRETT_IC_11	23702	26.57	30.23	29.80	29.98	27.45	28.12	29.38	42.38	28.88	26.46	26.82	24.53	24.08	24.19	25.92	32.03	56.74	62.49	30.88	25.93	28.72	36.34	28.42	26.03
		2.10	0.96	-0.07	0.47	0.69	0.72	1.65	2.29	2.21	2.13	2.09	1.98	1.87	2.00	2.18	2.17	3.94	2.83	2.09	1.86	2.23	2.71	2.09	1.87
		0.00	-18.62	-30.94	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	-6.84	-7.64	-25.13	-6.09	-3.37	-1.62	0.00	0.00	0.00
BARRETT_IC_12	23703	26.57	30.23	29.80	29.98	27.45	28.12	29.38	42.38	28.88	26.46	26.82	24.53	24.08	24.19	25.92	32.03	56.74	62.49	30.88	25.93	28.72	36.34	28.42	26.03
		2.10	0.96	-0.07	0.47	0.69	0.72	1.65	2.29	2.21	2.13	2.09	1.98	1.87	2.00	2.18	2.17	3.94	2.83	2.09	1.86	2.23	2.71	2.09	1.87
		0.00	-18.62	-30.94	-23.94	-18.60	-18.56	-8.83	-14.61	-1.99	-0.65	0.00	0.00	0.00	0.00	0.00	-6.84	-7.64	-25.13	-6.09	-3.37	-1.62	0.00	0.00	0.00
BARRETT_IC_2	23705	26.57	30.23	29.80	29.98	27.45	28.12	29.38	42.38	28.88	26.46	26.82	24.53	24.08	24.19	25.92	32.03	56.74	62.49	30.88	25.93	28.72	36.34	28.42	26.03
		2.10	0.96	-0.07	0.47	0.69	0.72	1.65	2.29	2.21	2.13	2.09	1.98	1.87	2.00	2.18	2.17	3.94	2.83	2.09					

BAYONEEC___CTG1 323682	26.24 1.77 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.65 -18.55	29.16 1.43 -8.83	42.00 1.91 -14.61	28.59 1.92 -1.99	26.18 1.85 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.68 1.93 0.00	24.89 1.86 0.00	49.64 3.47 -1.01	62.39 2.74 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.83 1.97 0.00	35.92 2.29 0.00	28.14 1.80 0.00	25.79 1.63 0.00
BAYONEEC___CTG10 323750	26.24 1.77 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.65 -18.55	29.16 1.43 -8.83	42.00 1.91 -14.61	28.59 1.92 -1.99	26.18 1.85 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.68 1.93 0.00	24.89 1.86 0.00	49.64 3.47 -1.01	62.39 2.74 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.83 1.97 0.00	35.92 2.29 0.00	28.14 1.80 0.00	25.79 1.63 0.00
BAYONEEC___CTG2 323683	26.24 1.77 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.65 -18.55	29.16 1.43 -8.83	42.00 1.91 -14.61	28.59 1.92 -1.99	26.18 1.85 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.68 1.93 0.00	24.89 1.86 0.00	49.64 3.47 -1.01	62.39 2.74 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.83 1.97 0.00	35.92 2.29 0.00	28.14 1.80 0.00	25.79 1.63 0.00
BAYONEEC___CTG3 323684	26.24 1.77 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.65 -18.55	29.16 1.43 -8.83	42.00 1.91 -14.61	28.59 1.92 -1.99	26.18 1.85 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.68 1.93 0.00	24.89 1.86 0.00	49.64 3.47 -1.01	62.39 2.74 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.83 1.97 0.00	35.92 2.29 0.00	28.14 1.80 0.00	25.79 1.63 0.00
BAYONEEC___CTG4 323685	26.24 1.77 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.65 -18.55	29.16 1.43 -8.83	42.00 1.91 -14.61	28.59 1.92 -1.99	26.18 1.85 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.68 1.93 0.00	24.89 1.86 0.00	49.64 3.47 -1.01	62.39 2.74 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.83 1.97 0.00	35.92 2.29 0.00	28.14 1.80 0.00	25.79 1.63 0.00
BAYONEEC___CTG5 323686	26.24 1.77 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.65 -18.55	29.16 1.43 -8.83	42.00 1.91 -14.61	28.59 1.92 -1.99	26.18 1.85 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.68 1.93 0.00	24.89 1.86 0.00	49.64 3.47 -1.01	62.39 2.74 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.83 1.97 0.00	35.92 2.29 0.00	28.14 1.80 0.00	25.79 1.63 0.00
BAYONEEC___CTG6 323687	26.24 1.77 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.65 -18.55	29.16 1.43 -8.83	42.00 1.91 -14.61	28.59 1.92 -1.99	26.18 1.85 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.68 1.93 0.00	24.89 1.86 0.00	49.64 3.47 -1.01	62.39 2.74 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.83 1.97 0.00	35.92 2.29 0.00	28.14 1.80 0.00	25.79 1.63 0.00
BAYONEEC___CTG7 323688	26.24 1.77 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.65 -18.55	29.16 1.43 -8.83	42.00 1.91 -14.61	28.59 1.92 -1.99	26.18 1.85 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.68 1.93 0.00	24.89 1.86 0.00	49.64 3.47 -1.01	62.39 2.74 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.83 1.97 0.00	35.92 2.29 0.00	28.14 1.80 0.00	25.79 1.63 0.00
BAYONEEC___CTG8 323689	26.24 1.77 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.65 -18.55	29.16 1.43 -8.83	42.00 1.91 -14.61	28.59 1.92 -1.99	26.18 1.85 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.68 1.93 0.00	24.89 1.86 0.00	49.64 3.47 -1.01	62.39 2.74 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.83 1.97 0.00	35.92 2.29 0.00	28.14 1.80 0.00	25.79 1.63 0.00
BAYONEEC___CTG9 323749	26.24 1.77 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.65 -18.55	29.16 1.43 -8.83	42.00 1.91 -14.61	28.59 1.92 -1.99	26.18 1.85 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.96 1.75 0.00	23.99 1.81 0.00	25.68 1.93 0.00	24.89 1.86 0.00	49.64 3.47 -1.01	62.39 2.74 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.83 1.97 0.00	35.92 2.29 0.00	28.14 1.80 0.00	25.79 1.63 0.00
BEACON___LESR 323632	25.57 1.10 0.00	36.78 0.52 -25.61	41.45 -0.03 -42.55	38.73 0.23 -32.93	34.10 0.35 -25.59	34.77 0.40 -25.53	31.92 0.88 -12.15	46.82 1.24 -20.10	28.65 1.23 -2.74	25.73 1.16 -0.90	25.89 1.15 0.00	23.56 1.01 0.00	23.22 1.02 0.00	23.23 1.04 0.00	24.79 1.05 0.00	24.13 1.11 0.00	48.80 2.25 -1.39	70.94 1.85 -34.55	32.34 1.27 -8.37	26.53 1.20 -4.62	26.17 1.30 0.00	35.11 1.48 0.00	27.33 1.00 0.00	25.10 0.94 0.00
BEAVER RIVER___HYD 24048	24.24 -0.23 0.00	11.27 -0.11 -0.73	0.21 0.01 -1.26	2.48 -0.07 3.02	2.05 -0.09 6.02	2.49 -0.12 6.23	9.88 -0.25 8.77	14.55 -0.33 10.60	13.43 -0.26 10.98	22.93 -0.35 0.40	25.85 -0.32 -1.43	24.11 -0.42 -1.97	23.79 -0.37 -1.96	18.72 -0.32 3.15	13.73 -0.40 9.61	24.75 -0.28 -2.01	48.57 -0.04 -3.46	36.06 0.36 -1.17	23.17 0.24 -0.24	21.05 0.21 -0.13	25.20 0.33 0.00	34.23 0.60 0.00	26.81 0.48 0.00	24.55 0.39 0.00
BEEBEE_GT_13 23619	23.87 -0.60 0.00	12.65 -0.20 -2.20	2.57 -0.02 -3.65	8.32 -0.08 -2.83	10.19 -0.17 -2.20	10.80 -0.23 -2.19	19.43 -0.51 -1.04	26.62 -0.58 -1.73	24.41 -0.50 -0.24	23.34 -0.41 -0.08	24.33 -0.40 0.00	22.13 -0.41 0.00	21.83 -0.38 0.00	21.73 -0.46 0.00	23.16 -0.58 0.00	22.50 -0.52 0.00	44.72 -0.56 -0.12	37.56 0.06 -2.97	23.44 0.02 -0.72	20.87 -0.23 -0.40	24.44 -0.43 0.00	33.16 -0.48 0.00	25.89 -0.45 0.00	23.44 -0.72 0.00
BETHLEHEM___GRP 23843	25.22 0.75 0.00	36.60 0.32 -25.62	41.49 -0.02 -42.57	38.65 0.14 -32.95	33.97 0.21 -25.60	34.61 0.23 -25.54	31.57 0.52 -12.15	46.32 0.72 -20.11	28.16 0.75 -2.74	25.30 0.73 -0.90	25.53 0.79 0.00	23.21 0.66 0.00	22.87 0.66 0.00	22.87 0.69 0.00	24.43 0.70 0.00	23.77 0.75 0.00	47.92 1.37 -1.39	70.25 1.14 -34.57	31.94 0.86 -8.38	26.16 0.83 -4.63	25.72 0.85 0.00	34.41 0.78 0.00	26.90 0.57 0.00	24.72 0.57 0.00
BETHLEHEM___GS1 323560	25.22 0.75 0.00	36.60 0.32 -25.62	41.49 -0.02 -42.57	38.65 0.14 -32.95	33.97 0.21 -25.60	34.61 0.23 -25.54	31.57 0.52 -12.15	46.32 0.72 -20.11	28.16 0.75 -2.74	25.30 0.73 -0.90	25.53 0.79 0.00	23.21 0.66 0.00	22.87 0.66 0.00	22.87 0.69 0.00	24.43 0.70 0.00	23.77 0.75 0.00	47.92 1.37 -1.39	70.25 1.14 -34.57	31.94 0.86 -8.38	26.16 0.83 -4.63	25.72 0.85 0.00	34.41 0.78 0.00	26.90 0.57 0.00	24.72 0.57 0.00

BETHLEHEM___GS2 323561	25.22 0.75 0.00	36.60 0.32 -25.62	41.49 -0.02 -42.57	38.65 0.14 -32.95	33.97 0.21 -25.60	34.61 0.23 -25.54	31.57 0.52 -12.15	46.32 0.72 -20.11	28.16 0.75 -2.74	25.30 0.73 -0.90	25.53 0.79 0.00	23.21 0.66 0.00	22.87 0.66 0.00	22.87 0.69 0.00	24.43 0.70 0.00	23.77 0.75 0.00	47.92 1.37 -1.39	70.25 1.14 -34.57	31.94 0.86 -8.38	26.16 0.83 -4.63	25.72 0.85 0.00	34.41 0.78 0.00	26.90 0.57 0.00	24.72 0.57 0.00
BETHLEHEM___GS3 323562	25.22 0.75 0.00	36.60 0.32 -25.62	41.49 -0.02 -42.57	38.65 0.14 -32.95	33.97 0.21 -25.60	34.61 0.23 -25.54	31.57 0.52 -12.15	46.32 0.72 -20.11	28.16 0.75 -2.74	25.30 0.73 -0.90	25.53 0.79 0.00	23.21 0.66 0.00	22.87 0.66 0.00	22.87 0.69 0.00	24.43 0.70 0.00	23.77 0.75 0.00	47.92 1.37 -1.39	70.25 1.14 -34.57	31.94 0.86 -8.38	26.16 0.83 -4.63	25.72 0.85 0.00	34.41 0.78 0.00	26.90 0.57 0.00	24.72 0.57 0.00
BETHLEHEM___STEEL 23779	13.63 -0.95 9.88	7.00 -0.31 3.34	1.31 -0.02 -2.40	4.72 -0.12 0.72	5.00 -0.26 2.90	4.42 -0.36 4.07	9.90 -0.80 8.18	14.80 -0.94 9.74	14.20 -0.84 9.65	15.89 -0.74 7.05	17.64 -0.73 6.36	15.22 -0.71 6.62	15.91 -0.64 5.66	17.69 -0.72 3.77	22.83 -0.91 0.00	22.17 -0.86 0.00	44.32 -1.01 -0.16	38.44 -0.14 -4.05	23.57 -0.11 -0.98	20.78 -0.46 -0.54	24.19 -0.68 0.00	32.94 -0.69 0.00	25.72 -0.61 0.00	23.11 -1.05 0.00
BETHPAGE_CC_5 323564	26.67 2.20 0.00	30.26 0.99 -18.62	29.80 -0.07 -30.94	30.00 0.49 -23.94	27.48 0.71 -18.60	28.16 0.76 -18.56	29.49 1.76 -8.83	42.57 2.47 -14.61	29.02 2.35 -1.99	26.56 2.24 -0.65	26.84 2.10 0.00	24.56 2.01 0.00	24.13 1.93 0.00	24.26 2.07 0.00	25.99 2.25 0.00	32.13 2.27 -6.84	57.13 4.33 -7.64	62.78 3.12 -25.13	31.06 2.27 -6.09	26.07 2.00 -3.37	28.89 2.40 -1.62	36.58 2.94 0.00	28.55 2.22 0.00	26.15 1.99 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.30 -0.85 9.32	7.45 -0.27 2.94	1.52 -0.02 -2.60	5.05 -0.10 0.41	5.41 -0.23 2.52	4.89 -0.32 3.63	10.55 -0.73 7.61	15.62 -0.84 9.02	14.87 -0.73 9.07	16.40 -0.63 6.64	18.11 -0.62 6.00	15.70 -0.60 6.25	16.34 -0.53 5.34	18.02 -0.61 3.56	22.94 -0.80 0.00	22.27 -0.76 0.00	44.52 -0.80 -0.16	38.64 0.01 -4.10	23.67 -0.02 -0.99	20.87 -0.38 -0.55	24.30 -0.57 0.00	33.08 -0.56 0.00	25.82 -0.52 0.00	23.21 -0.95 0.00
BINGHAMTON___COGEN 23790	24.73 0.26 0.00	16.47 0.16 -5.66	8.31 -0.03 -9.40	12.92 0.09 -7.27	13.93 0.11 -5.65	14.58 0.11 -5.64	21.80 0.22 -2.68	30.27 0.35 -4.44	25.63 0.34 -0.61	24.15 0.27 -0.20	24.99 0.25 0.00	22.80 0.25 0.00	22.50 0.29 0.00	22.52 0.33 0.00	24.09 0.35 0.00	23.27 0.25 0.00	46.18 0.72 -0.31	42.96 0.79 -7.63	25.12 0.57 -1.85	22.12 0.39 -1.02	25.24 0.38 0.00	34.08 0.44 0.00	26.64 0.31 0.00	24.31 0.15 0.00
BLACK RIVER___HYD 24047	23.97 -0.50 0.00	11.43 -0.20 -0.97	0.62 0.02 -1.66	3.97 -0.12 1.47	4.30 -0.18 3.68	4.81 -0.21 3.82	12.64 -0.43 5.82	17.99 -0.55 6.94	16.67 -0.49 7.53	22.87 -0.55 0.24	25.20 -0.54 -1.00	23.26 -0.66 -1.37	23.00 -0.58 -1.36	19.54 -0.48 2.17	16.50 -0.62 6.63	23.95 -0.48 -1.40	47.35 -0.24 -2.43	36.46 0.48 -1.45	23.38 0.37 -0.32	21.22 0.34 -0.18	25.29 0.42 0.00	34.31 0.68 0.00	26.82 0.49 0.00	24.52 0.36 0.00
BLISS_WT_PWR 323608	17.08 -1.09 6.31	9.42 -0.40 0.83	2.61 -0.01 -3.68	6.62 -0.15 -1.21	7.26 -0.35 0.55	7.03 -0.51 1.30	13.24 -1.04 4.60	19.15 -1.14 5.20	17.69 -0.94 6.05	18.39 -0.79 4.50	19.88 -0.75 4.11	17.69 -0.59 4.27	18.07 -0.50 3.65	19.43 -0.32 2.43	23.26 -0.48 0.00	22.62 -0.41 0.00	45.65 0.32 -0.17	39.55 0.68 -4.33	24.16 0.41 -1.05	21.28 0.00 -0.58	24.78 -0.09 0.00	33.72 0.09 0.00	26.22 -0.12 0.00	23.55 -0.61 0.00
BLUE_CIRC_CHEM_DRP 24182	25.55 1.08 0.00	36.05 0.48 -24.92	40.29 -0.04 -41.40	37.83 0.23 -32.04	33.39 0.34 -24.89	34.04 0.37 -24.83	31.51 0.80 -11.82	46.15 1.12 -19.56	28.45 1.11 -2.66	25.62 1.07 -0.87	25.83 1.10 0.00	23.52 0.97 0.00	23.15 0.94 0.00	23.15 0.96 0.00	24.75 1.01 0.00	24.07 1.05 0.00	48.56 2.05 -1.35	69.83 1.68 -33.62	32.04 1.19 -8.15	26.31 1.11 -4.50	26.05 1.19 0.00	34.94 1.31 0.00	27.32 0.99 0.00	25.08 0.93 0.00
BOC_GAS_DRP 24189	25.38 0.91 0.00	36.36 0.41 -25.30	40.94 -0.03 -42.03	38.29 0.19 -32.53	33.72 0.29 -25.27	34.37 0.31 -25.21	31.58 0.69 -12.00	46.29 0.95 -19.86	28.32 0.94 -2.71	25.47 0.91 -0.89	25.69 0.96 0.00	23.40 0.85 0.00	23.04 0.83 0.00	23.04 0.85 0.00	24.63 0.89 0.00	23.94 0.92 0.00	48.26 1.73 -1.37	70.07 1.41 -34.13	31.99 1.02 -8.27	26.23 0.95 -4.57	25.87 1.01 0.00	34.73 1.09 0.00	27.16 0.83 0.00	24.93 0.77 0.00
BORALEX_4TH_BRANCH 23824	26.12 1.65 0.00	37.09 0.75 -25.69	41.54 -0.07 -42.67	38.95 0.36 -33.03	34.35 0.52 -25.66	35.00 0.56 -25.60	32.29 1.21 -12.18	47.37 1.73 -20.16	29.09 1.66 -2.75	26.20 1.63 -0.90	26.45 1.72 0.00	24.07 1.52 0.00	23.62 1.41 0.00	23.61 1.42 0.00	25.28 1.53 0.00	24.59 1.57 0.00	49.60 3.05 -1.39	71.55 2.36 -34.65	32.82 1.72 -8.40	26.95 1.61 -4.64	26.56 1.69 0.00	35.63 2.00 0.00	27.84 1.50 0.00	25.56 1.40 0.00
BOWLINE___1 23526	26.01 1.54 0.00	29.27 0.71 -17.90	28.63 -0.06 -29.75	28.95 0.36 -23.02	26.57 0.52 -17.89	27.26 0.58 -17.85	28.66 1.28 -8.49	41.25 1.71 -14.05	28.26 1.67 -1.92	25.86 1.56 -0.63	26.32 1.58 0.00	24.01 1.46 0.00	23.64 1.44 0.00	23.68 1.49 0.00	25.35 1.61 0.00	24.58 1.56 0.00	49.05 2.92 -0.97	61.01 2.31 -24.16	30.25 1.70 -5.85	25.46 1.52 -3.24	26.52 1.65 0.00	35.55 1.92 0.00	27.84 1.51 0.00	25.51 1.35 0.00
BOWLINE___2 23595	26.01 1.54 0.00	29.27 0.71 -17.91	28.63 -0.06 -29.75	28.95 0.36 -23.03	26.58 0.52 -17.89	27.26 0.58 -17.85	28.66 1.28 -8.49	41.25 1.72 -14.06	28.26 1.67 -1.92	25.86 1.56 -0.63	26.32 1.59 0.00	24.01 1.46 0.00	23.64 1.44 0.00	23.68 1.49 0.00	25.35 1.61 0.00	24.58 1.56 0.00	49.05 2.92 -0.97	61.01 2.31 -24.16	30.26 1.70 -5.86	25.46 1.52 -3.24	26.52 1.65 0.00	35.55 1.92 0.00	27.84 1.51 0.00	25.51 1.35 0.00
BRANSCOMB___SOLAR 323811	26.01 1.54 0.00	38.16 0.70 -26.81	43.41 -0.06 -44.54	40.37 0.33 -34.47	35.44 0.49 -26.78	36.09 0.53 -26.72	32.78 1.17 -12.72	48.19 1.67 -21.04	29.18 1.63 -2.87	26.18 1.56 -0.94	26.25 1.52 0.00	23.90 1.35 0.00	23.51 1.30 0.00	23.51 1.33 0.00	25.18 1.44 0.00	24.53 1.51 0.00	49.66 3.05 -1.46	73.20 2.50 -36.17	33.20 1.73 -8.77	27.13 1.59 -4.84	26.59 1.72 0.00	35.68 2.04 0.00	27.85 1.52 0.00	25.57 1.41 0.00
BROOKHAVEN___DRP 24191	26.53 2.06 0.00	30.18 0.91 -18.62	29.81 -0.06 -30.94	29.97 0.46 -23.94	27.44 0.67 -18.60	28.11 0.72 -18.56	29.46 1.74 -8.83	42.71 2.61 -14.61	29.04 2.38 -1.99	26.43 2.10 -0.65	26.47 1.74 0.00	24.21 1.66 0.00	23.79 1.59 0.00	23.94 1.75 0.00	25.65 1.91 0.00	31.93 2.07 -6.84	56.76 3.96 -7.64	62.37 2.72 -25.13	30.80 2.01 -6.09	25.83 1.76 -3.37	28.79 2.30 -1.62	36.48 2.85 0.00	28.37 2.04 0.00	25.95 1.79 0.00

BROOKLYN_NAVY_YARD 23515	26.20 1.73 0.00	30.07 0.80 -18.61	29.81 -0.06 -30.93	29.90 0.40 -23.94	27.35 0.59 -18.60	28.03 0.64 -18.55	29.13 1.40 -8.83	41.96 1.86 -14.61	28.56 1.89 -1.99	26.15 1.82 -0.65	26.59 1.85 0.00	24.28 1.73 0.00	23.92 1.72 0.00	23.97 1.78 0.00	25.62 1.88 0.00	24.83 1.80 0.00	49.56 3.39 -1.01	62.35 2.70 -25.12	30.75 1.97 -6.09	25.79 1.72 -3.37	26.78 1.91 0.00	35.86 2.22 0.00	28.09 1.76 0.00	25.73 1.57 0.00
BROOKLYN___ARMY_DRP 323595	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
BROOME_2_LFGE 323671	24.73 0.26 0.00	16.47 0.16 -5.66	8.31 -0.03 -9.40	12.92 0.09 -7.27	13.93 0.11 -5.65	14.58 0.11 -5.64	21.80 0.22 -2.68	30.27 0.35 -4.44	25.63 0.34 -0.61	24.15 0.27 -0.20	24.99 0.25 0.00	22.80 0.25 0.00	22.50 0.29 0.00	22.52 0.33 0.00	24.09 0.35 0.00	23.27 0.25 0.00	46.18 0.72 -0.31	42.96 0.79 -7.63	25.12 0.57 -1.85	22.12 0.39 -1.02	25.24 0.38 0.00	34.08 0.44 0.00	26.64 0.31 0.00	24.31 0.15 0.00
BROOME___LFGE 323600	24.73 0.26 0.00	16.47 0.16 -5.66	8.31 -0.03 -9.40	12.92 0.09 -7.27	13.93 0.11 -5.65	14.58 0.11 -5.64	21.80 0.22 -2.68	30.27 0.35 -4.44	25.63 0.34 -0.61	24.15 0.27 -0.20	24.99 0.25 0.00	22.80 0.25 0.00	22.50 0.29 0.00	22.52 0.33 0.00	24.09 0.35 0.00	23.27 0.25 0.00	46.18 0.72 -0.31	42.96 0.79 -7.63	25.12 0.57 -1.85	22.12 0.39 -1.02	25.24 0.38 0.00	34.08 0.44 0.00	26.64 0.31 0.00	24.31 0.15 0.00
BURROWS___LYONSDAL 23803	24.16 -0.31 0.00	11.24 -0.14 -0.73	0.21 0.01 -1.26	2.46 -0.09 3.02	2.02 -0.12 6.02	2.47 -0.15 6.23	9.82 -0.30 8.77	14.46 -0.41 10.60	13.35 -0.34 10.98	22.86 -0.42 0.40	25.77 -0.40 -1.43	24.04 -0.48 -1.97	23.72 -0.45 -1.96	18.65 -0.39 3.15	13.65 -0.48 9.61	24.68 -0.36 -2.01	48.44 -0.18 -3.46	35.99 0.28 -1.17	23.12 0.18 -0.24	21.01 0.17 -0.13	25.14 0.27 0.00	34.13 0.50 0.00	26.73 0.39 0.00	24.47 0.31 0.00
CAITHNESS_CC_1 323624	26.54 2.07 0.00	30.19 0.92 -18.62	29.81 -0.06 -30.94	29.97 0.46 -23.94	27.44 0.67 -18.60	28.12 0.72 -18.56	29.46 1.73 -8.83	42.67 2.57 -14.61	29.02 2.35 -1.99	26.45 2.12 -0.65	26.51 1.78 0.00	24.25 1.70 0.00	23.84 1.63 0.00	23.98 1.79 0.00	25.69 1.95 0.00	31.95 2.09 -6.84	56.77 3.97 -7.64	62.38 2.72 -25.13	30.80 2.01 -6.09	25.84 1.77 -3.37	28.77 2.28 -1.62	36.46 2.82 0.00	28.37 2.04 0.00	25.97 1.81 0.00
CALPINE BETH_PAGE_GT4 24209	26.63 2.16 0.00	30.24 0.97 -18.62	29.80 -0.07 -30.94	29.99 0.48 -23.94	27.46 0.69 -18.60	28.15 0.75 -18.56	29.45 1.73 -8.83	42.52 2.42 -14.61	28.98 2.31 -1.99	26.53 2.20 -0.65	26.82 2.09 0.00	24.53 1.98 0.00	24.12 1.91 0.00	24.24 2.05 0.00	25.96 2.22 0.00	32.11 2.25 -6.84	57.06 4.26 -7.64	62.74 3.08 -25.13	31.04 2.25 -6.09	26.06 1.99 -3.37	28.87 2.38 -1.62	36.54 2.90 0.00	28.52 2.19 0.00	26.12 1.96 0.00
CALPINE_BETH_PAGE_GT_4 323586	26.63 2.16 0.00	30.24 0.97 -18.62	29.80 -0.07 -30.94	29.99 0.48 -23.94	27.46 0.69 -18.60	28.15 0.75 -18.56	29.45 1.73 -8.83	42.52 2.42 -14.61	28.98 2.31 -1.99	26.53 2.20 -0.65	26.82 2.09 0.00	24.53 1.98 0.00	24.12 1.91 0.00	24.24 2.05 0.00	25.96 2.22 0.00	32.11 2.25 -6.84	57.06 4.26 -7.64	62.74 3.08 -25.13	31.04 2.25 -6.09	26.06 1.99 -3.37	28.87 2.38 -1.62	36.54 2.90 0.00	28.52 2.19 0.00	26.12 1.96 0.00
CALPINE_BP_GT1 23823	26.63 2.16 0.00	30.24 0.97 -18.62	29.80 -0.07 -30.94	29.99 0.48 -23.94	27.46 0.69 -18.60	28.15 0.75 -18.56	29.45 1.73 -8.83	42.52 2.42 -14.61	28.98 2.31 -1.99	26.53 2.20 -0.65	26.82 2.09 0.00	24.53 1.98 0.00	24.12 1.91 0.00	24.24 2.05 0.00	25.96 2.22 0.00	32.11 2.25 -6.84	57.06 4.26 -7.64	62.74 3.08 -25.13	31.04 2.25 -6.09	26.06 1.99 -3.37	28.87 2.38 -1.62	36.54 2.90 0.00	28.52 2.19 0.00	26.12 1.96 0.00
CALSPAN___DRP 24200	13.63 -0.95 9.88	7.00 -0.31 3.34	1.31 -0.02 -2.40	4.72 -0.12 0.72	5.00 -0.26 2.90	4.42 -0.36 4.07	9.90 -0.80 8.18	14.80 -0.94 9.74	14.20 -0.84 9.65	15.89 -0.74 7.05	17.64 -0.73 6.36	15.22 -0.71 6.62	15.91 -0.64 5.66	17.69 -0.72 3.77	22.83 -0.91 0.00	22.17 -0.86 0.00	44.32 -1.01 -0.16	38.44 -0.14 -4.05	23.57 -0.11 -0.98	20.78 -0.46 -0.54	24.19 -0.68 0.00	32.94 -0.69 0.00	25.72 -0.61 0.00	23.11 -1.05 0.00
CALVERTON___SOLAR 323806	26.55 2.08 0.00	30.19 0.92 -18.62	29.81 -0.06 -30.94	29.97 0.47 -23.94	27.45 0.68 -18.60	28.13 0.73 -18.56	29.50 1.78 -8.83	42.79 2.69 -14.61	29.11 2.44 -1.99	26.45 2.13 -0.65	26.47 1.74 0.00	24.20 1.65 0.00	23.79 1.59 0.00	23.93 1.75 0.00	25.65 1.91 0.00	31.96 2.10 -6.84	56.80 4.01 -7.64	62.44 2.78 -25.13	30.83 2.04 -6.09	25.86 1.79 -3.37	28.86 2.36 -1.62	36.56 2.93 0.00	28.41 2.08 0.00	25.97 1.81 0.00
CANDIGU_WT_PWR 323617	-30.23 -0.52 54.17	-20.33 -0.16 30.82	-8.78 -0.01 7.71	-14.58 -0.09 20.06	-20.40 -0.16 28.40	-26.14 -0.19 34.78	-32.30 -0.39 50.80	-38.18 -0.43 63.24	-29.26 -0.36 53.58	-14.88 -0.54 38.01	-9.82 -0.61 33.94	-13.26 -0.50 35.31	-8.40 -0.43 30.18	1.61 -0.35 20.22	23.40 -0.34 0.00	22.65 -0.37 0.00	45.50 0.13 -0.21	40.46 0.63 -5.30	24.44 0.45 -1.29	21.53 0.12 -0.71	24.95 0.08 0.00	33.80 0.17 0.00	26.35 0.02 0.00	23.72 -0.44 0.00
CARR STREET_E_SYR 24060	24.30 -0.17 0.00	12.26 -0.05 -1.66	1.70 0.00 -2.76	7.68 -0.02 -2.14	9.77 -0.05 -1.66	10.43 -0.06 -1.66	19.53 -0.14 -0.79	26.60 -0.19 -1.31	24.64 -0.22 -0.18	23.53 -0.20 -0.06	24.51 -0.22 0.00	22.34 -0.20 0.00	22.00 -0.21 0.00	21.97 -0.22 0.00	23.50 -0.24 0.00	22.78 -0.24 0.00	44.90 -0.35 -0.09	36.76 -0.02 -2.24	23.24 -0.01 -0.54	20.90 -0.10 -0.30	24.67 -0.20 0.00	33.32 -0.32 0.00	26.04 -0.30 0.00	23.81 -0.35 0.00
CARTHAGE___PAPER 23857	24.22 -0.25 0.00	11.42 -0.11 -0.88	0.45 0.01 -1.51	3.42 -0.07 2.07	3.47 -0.10 4.58	3.96 -0.12 4.75	11.68 -0.25 6.96	16.80 -0.32 8.36	15.55 -0.26 8.86	23.02 -0.35 0.30	25.58 -0.32 -1.17	23.69 -0.46 -1.61	23.40 -0.40 -1.59	19.32 -0.32 2.55	15.56 -0.40 7.78	24.39 -0.27 -1.64	48.06 0.08 -2.83	36.45 0.57 -1.34	23.38 0.39 -0.29	21.23 0.37 -0.16	25.36 0.50 0.00	34.45 0.82 0.00	26.96 0.63 0.00	24.67 0.51 0.00
CASSADAGA_WT_PWR 323784	16.37 -0.93 7.17	8.80 -0.42 1.43	2.25 -0.07 -3.38	6.29 -0.03 -0.75	6.71 -0.34 1.11	6.56 -0.32 1.96	13.06 -0.36 5.47	18.44 -0.74 6.29	17.24 -0.52 6.91	18.18 -0.39 5.11	19.73 -0.35 4.64	17.35 -0.36 4.83	18.00 -0.08 4.13	19.43 -0.01 2.75	23.67 -0.07 0.00	23.03 0.00 0.00	46.18 0.85 -0.17	40.04 1.23 -4.28	24.62 0.88 -1.04	21.63 0.35 -0.57	25.05 0.18 0.00	33.96 0.33 0.00	26.23 -0.10 0.00	23.66 -0.50 0.00



CE_DUNWOOD___DRP 24194	26.15 1.69 0.00	29.98 0.77 -18.56	29.72 -0.06 -30.84	29.82 0.38 -23.87	27.27 0.56 -18.54	27.96 0.62 -18.50	29.06 1.36 -8.80	41.88 1.83 -14.57	28.47 1.81 -1.99	26.05 1.73 -0.65	26.50 1.77 0.00	24.19 1.64 0.00	23.82 1.62 0.00	23.87 1.68 0.00	25.53 1.79 0.00	24.76 1.74 0.00	49.42 3.25 -1.01	62.16 2.58 -25.05	30.64 1.87 -6.07	25.74 1.67 -3.36	26.72 1.85 0.00	35.80 2.17 0.00	28.03 1.70 0.00	25.69 1.53 0.00
CE_MILLWOOD___DRP 24193	26.11 1.64 0.00	29.87 0.75 -18.47	29.57 -0.06 -30.69	29.69 0.38 -23.75	27.16 0.55 -18.45	27.85 0.60 -18.41	28.98 1.32 -8.76	41.77 1.79 -14.50	28.41 1.76 -1.98	26.00 1.67 -0.65	26.45 1.71 0.00	24.14 1.59 0.00	23.77 1.56 0.00	23.81 1.63 0.00	25.47 1.73 0.00	24.71 1.69 0.00	49.31 3.15 -1.00	61.97 2.51 -24.92	30.56 1.82 -6.04	25.68 1.63 -3.34	26.66 1.79 0.00	35.73 2.09 0.00	27.97 1.64 0.00	25.63 1.48 0.00
CE_NYC2_DRP 24202	26.32 1.85 0.00	30.11 0.84 -18.62	29.81 -0.06 -30.93	29.92 0.42 -23.94	27.38 0.62 -18.60	28.07 0.67 -18.56	29.21 1.48 -8.83	42.07 1.98 -14.61	28.68 2.00 -1.99	26.28 1.95 -0.65	26.75 2.02 0.00	24.42 1.87 0.00	24.06 1.85 0.00	24.10 1.92 0.00	25.80 2.05 0.00	25.01 1.98 0.00	49.85 3.68 -1.01	62.57 2.91 -25.12	30.90 2.11 -6.09	25.95 1.88 -3.37	26.95 2.08 0.00	36.07 2.44 0.00	28.25 1.91 0.00	25.89 1.73 0.00
CE_NYC_DRP 24195	26.26 1.79 0.00	30.08 0.82 -18.61	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.36 0.60 -18.60	28.05 0.66 -18.55	29.17 1.45 -8.83	42.02 1.93 -14.61	28.61 1.94 -1.99	26.21 1.88 -0.65	26.66 1.93 0.00	24.35 1.80 0.00	23.99 1.78 0.00	24.02 1.83 0.00	25.70 1.96 0.00	24.92 1.89 0.00	49.69 3.53 -1.01	62.45 2.80 -25.12	30.81 2.03 -6.09	25.87 1.80 -3.37	26.86 1.99 0.00	35.96 2.33 0.00	28.16 1.83 0.00	25.83 1.67 0.00
CHAFFEE___LFGE 323603	15.34 -0.93 8.20	8.19 -0.31 2.16	1.92 -0.02 -3.00	5.63 -0.12 -0.19	6.11 -0.26 1.79	5.72 -0.36 2.77	11.59 -0.81 6.50	16.95 -0.93 7.60	15.92 -0.80 7.95	17.13 -0.70 5.85	18.74 -0.69 5.30	16.38 -0.66 5.51	16.91 -0.59 4.71	18.40 -0.64 3.14	22.91 -0.83 0.00	22.23 -0.79 0.00	44.52 -0.81 -0.17	38.71 -0.02 -4.19	23.68 -0.04 -1.02	20.87 -0.40 -0.56	24.28 -0.59 0.00	33.06 -0.58 0.00	25.79 -0.55 0.00	23.18 -0.98 0.00
CHATEAUG_WT_PWR 323614	23.81 -0.66 0.00	10.27 -0.38 0.00	-1.99 -0.06 0.87	-6.54 -0.19 11.91	-11.54 -0.13 19.57	-11.57 -0.25 20.17	-8.04 -0.49 26.44	-8.20 -0.96 32.73	-8.07 -0.65 32.10	-7.90 -1.14 30.43	-8.00 -1.13 31.60	-8.00 -1.06 29.49	-8.00 -0.95 29.26	-8.00 -0.93 29.26	-8.00 -0.92 30.82	-8.00 -0.97 30.05	-7.90 -1.98 51.08	30.01 -1.71 2.81	21.76 -0.94 0.00	20.16 -0.54 0.00	24.66 -0.20 0.00	33.96 0.33 0.00	26.97 0.64 0.00	25.22 1.06 0.00
CHAT_HIGH_FALL_HYD 323578	23.79 -0.69 0.00	10.26 -0.39 0.00	-2.03 -0.04 0.93	-6.38 -0.20 11.74	-11.26 -0.18 19.24	-11.25 -0.27 19.82	-7.65 -0.55 26.00	-7.70 -0.99 32.20	-7.58 -0.70 31.56	-9.40 -1.09 31.98	-9.95 -1.08 33.60	-9.94 -1.01 31.48	-9.95 -0.94 31.23	-8.94 -0.94 30.19	-7.69 -0.92 30.51	-10.00 -0.94 32.08	-11.23 -1.86 54.53	29.90 -1.64 3.00	21.78 -0.92 0.00	20.17 -0.53 0.00	24.69 -0.19 0.00	33.99 0.35 0.00	26.95 0.61 0.00	25.14 0.98 0.00
CHAUTAUQUA___LFGE 323629	14.90 -0.78 8.79	7.85 -0.26 2.53	1.74 -0.04 -2.85	5.44 -0.05 0.08	5.80 -0.22 2.14	5.39 -0.27 3.19	11.35 -0.47 7.07	16.54 -0.62 8.32	15.66 -0.48 8.53	17.03 -0.40 6.25	18.73 -0.34 5.66	16.28 -0.38 5.89	16.98 -0.19 5.03	18.66 -0.17 3.36	23.48 -0.26 0.00	22.76 -0.27 0.00	45.53 0.20 -0.17	39.46 0.73 -4.19	24.24 0.52 -1.02	21.34 0.07 -0.56	24.77 -0.10 0.00	33.63 0.00 0.00	26.15 -0.19 0.00	23.50 -0.66 0.00
CH_MIDHUDSON___DRP 24192	26.06 1.59 0.00	30.57 0.73 -19.18	30.75 -0.06 -31.87	30.60 0.37 -24.67	27.87 0.54 -19.16	28.55 0.60 -19.12	29.28 1.29 -9.10	42.30 1.76 -15.06	28.47 1.74 -2.05	26.00 1.65 -0.67	26.44 1.71 0.00	24.12 1.58 0.00	23.75 1.55 0.00	23.79 1.60 0.00	25.45 1.71 0.00	24.70 1.68 0.00	49.38 3.18 -1.04	62.94 2.52 -25.88	30.79 1.82 -6.27	25.81 1.64 -3.47	26.68 1.81 0.00	35.74 2.11 0.00	27.98 1.64 0.00	25.64 1.48 0.00
CH_MISC_IPPS 23765	26.24 1.77 0.00	30.11 0.80 -18.66	29.87 -0.07 -31.00	29.96 0.41 -23.99	27.40 0.60 -18.64	28.09 0.66 -18.59	29.19 1.44 -8.85	42.08 1.96 -14.64	28.59 1.92 -1.99	26.12 1.79 -0.65	26.56 1.83 0.00	24.22 1.68 0.00	23.85 1.64 0.00	23.88 1.70 0.00	25.59 1.85 0.00	24.84 1.82 0.00	49.64 3.47 -1.01	62.49 2.78 -25.17	30.78 1.98 -6.10	25.85 1.78 -3.37	26.84 1.97 0.00	35.98 2.34 0.00	28.14 1.81 0.00	25.78 1.62 0.00
CH_RES_BVR_FALLS 23983	23.47 -1.00 0.00	10.21 -0.44 0.00	-1.01 0.05 0.00	-16.31 -0.28 21.60	-28.87 -0.40 36.63	-29.33 -0.42 37.75	-31.55 -0.94 49.50	-36.54 -1.23 60.79	-36.62 -1.21 60.09	11.43 -1.07 11.18	20.48 -1.15 3.09	21.59 -0.96 0.00	21.40 -0.81 0.00	-2.08 -1.02 23.25	-30.52 -1.17 53.10	22.08 -0.94 0.00	43.86 -1.30 0.00	33.71 -0.82 0.00	22.21 -0.49 0.00	20.34 -0.36 0.00	24.54 -0.32 0.00	33.36 -0.28 0.00	26.17 -0.17 0.00	24.04 -0.12 0.00
CH_RES_NIAGARA 23895	15.02 -1.76 7.69	7.86 -0.63 2.16	1.53 0.01 -2.58	5.30 -0.27 0.00	5.84 -0.50 1.82	5.42 -0.69 2.73	11.06 -1.68 6.16	16.13 -2.12 7.24	15.23 -1.96 7.49	16.42 -1.74 5.51	17.97 -1.77 4.99	15.68 -1.68 5.19	16.16 -1.61 4.44	17.50 -1.74 2.95	21.78 -1.96 0.00	21.18 -1.85 0.00	42.29 -3.02 -0.15	36.62 -1.66 -3.74	22.48 -1.13 -0.91	19.82 -1.39 -0.50	23.05 -1.82 0.00	31.44 -2.19 0.00	24.62 -1.72 0.00	22.11 -2.05 0.00
CH_RES_SYRACUSE 23985	24.43 -0.04 0.00	12.50 0.01 -1.85	2.00 -0.01 -3.07	7.94 0.00 -2.38	10.00 -0.01 -1.85	10.66 -0.02 -1.84	19.73 -0.04 -0.88	26.88 -0.05 -1.45	24.79 -0.09 -0.20	23.64 -0.10 -0.07	24.62 -0.12 0.00	22.44 -0.10 0.00	22.11 -0.10 0.00	22.09 -0.10 0.00	23.62 -0.12 0.00	22.91 -0.11 0.00	45.18 -0.08 -0.10	37.19 0.16 -2.49	23.42 0.12 -0.60	21.05 0.01 -0.33	24.80 -0.07 0.00	33.51 -0.12 0.00	26.17 -0.16 0.00	23.94 -0.22 0.00
CLINTON_WT_PWR 323605	23.81 -0.66 0.00	10.27 -0.38 0.00	-1.99 -0.06 0.87	-6.54 -0.19 11.91	-11.54 -0.13 19.57	-11.57 -0.25 20.17	-8.04 -0.49 26.44	-8.20 -0.96 32.73	-8.07 -0.65 32.10	-7.90 -1.14 30.43	-8.00 -1.13 31.60	-8.00 -1.06 29.49	-8.00 -0.95 29.26	-8.00 -0.93 29.26	-8.00 -0.92 30.82	-8.00 -0.97 30.05	-7.90 -1.98 51.08	30.01 -1.71 2.81	21.76 -0.94 0.00	20.16 -0.54 0.00	24.66 -0.20 0.00	33.96 0.33 0.00	26.97 0.64 0.00	25.22 1.06 0.00
CLINTON___LFGE 323618	24.52 0.05 0.00	10.60 -0.05 0.00	-2.04 -0.09 0.89	-6.33 -0.04 11.85	-11.24 0.05 19.46	-11.27 -0.06 20.05	-7.47 -0.07 26.29	-7.37 -0.31 32.55	-7.33 -0.09 31.91	-7.79 -0.51 30.95	-8.03 -0.49 32.28	-8.10 -0.48 30.16	-8.17 -0.46 29.92	-7.85 -0.46 29.57	-7.34 -0.36 30.72	-8.19 -0.47 30.74	-8.02 -0.93 52.24	30.91 -0.75 2.88	22.42 -0.28 0.00	20.71 0.00 0.00	25.22 0.36 0.00	34.66 1.03 0.00	27.53 1.19 0.00	25.86 1.70 0.00

COLONIE_LFGE__ 323577	25.75 1.28 0.00	37.55 0.58 -26.32	42.62 -0.05 -43.73	39.69 0.28 -33.84	34.86 0.40 -26.29	35.51 0.43 -26.23	32.33 0.96 -12.49	47.50 1.36 -20.66	28.82 1.33 -2.82	25.89 1.29 -0.92	26.07 1.34 0.00	23.74 1.19 0.00	23.34 1.13 0.00	23.33 1.15 0.00	24.96 1.22 0.00	24.29 1.27 0.00	49.05 2.46 -1.43	72.03 1.99 -35.51	32.71 1.41 -8.61	26.77 1.32 -4.75	26.26 1.39 0.00	35.24 1.60 0.00	27.53 1.20 0.00	25.27 1.11 0.00
COPENHAGEN_WT_PWR 323753	23.71 -0.76 0.00	11.37 -0.30 -1.02	0.70 0.03 -1.73	4.20 -0.18 1.18	4.66 -0.28 3.23	5.17 -0.31 3.37	12.98 -0.65 5.26	18.39 -0.85 6.25	17.03 -0.78 6.87	22.63 -0.83 0.22	24.83 -0.83 -0.92	22.90 -0.91 -1.26	22.64 -0.82 -1.25	19.50 -0.71 1.98	16.80 -0.89 6.06	23.58 -0.73 -1.28	46.75 -0.65 -2.24	36.27 0.24 -1.50	23.27 0.24 -0.33	21.14 0.25 -0.19	25.18 0.31 0.00	34.16 0.53 0.00	26.72 0.39 0.00	24.42 0.27 0.00
CORNELL____ 23752	28.27 0.53 -3.28	16.96 0.27 -6.04	6.33 -0.03 -7.42	12.31 0.13 -6.61	14.25 0.19 -5.90	15.30 0.19 -6.27	24.37 0.43 -5.05	33.22 0.64 -7.09	28.95 0.60 -3.66	26.58 0.47 -2.44	27.16 0.39 -2.04	24.98 0.32 -2.11	24.34 0.33 -1.81	23.79 0.38 -1.23	24.17 0.42 0.00	23.40 0.38 0.00	46.59 1.22 -0.21	41.14 1.28 -5.33	24.88 0.89 -1.29	22.10 0.68 -0.71	25.60 0.73 0.00	34.54 0.91 0.00	26.96 0.63 0.00	24.60 0.44 0.00
COXSACKIE____GT 23611	26.53 2.06 0.00	35.19 0.89 -23.64	38.14 -0.08 -39.28	36.40 0.43 -30.40	32.42 0.64 -23.62	33.10 0.70 -23.56	31.67 1.56 -11.21	46.20 2.17 -18.56	29.37 2.16 -2.53	26.43 1.92 -0.83	26.39 1.65 0.00	23.96 1.41 0.00	23.53 1.32 0.00	23.51 1.33 0.00	25.26 1.52 0.00	24.65 1.63 0.00	50.14 3.70 -1.28	69.74 3.31 -31.90	32.70 2.27 -7.73	27.03 2.05 -4.27	27.18 2.31 0.00	36.37 2.74 0.00	28.37 2.04 0.00	26.01 1.85 0.00
CPV_VALLEY____CC1 323721	25.63 1.15 0.00	26.65 0.54 -15.46	24.59 -0.04 -25.69	25.72 0.27 -19.88	24.01 0.40 -15.45	24.69 0.43 -15.41	27.19 0.96 -7.33	38.91 1.29 -12.14	27.60 1.26 -1.65	25.39 1.17 -0.54	25.92 1.19 0.00	23.65 1.10 0.00	23.28 1.07 0.00	23.31 1.12 0.00	24.95 1.21 0.00	24.20 1.18 0.00	48.18 2.19 -0.84	57.18 1.78 -20.86	29.07 1.32 -5.06	24.68 1.18 -2.80	26.14 1.27 0.00	35.07 1.44 0.00	27.46 1.13 0.00	25.17 1.01 0.00
CPV_VALLEY____CC2 323722	25.63 1.15 0.00	26.65 0.54 -15.46	24.59 -0.04 -25.69	25.72 0.27 -19.88	24.01 0.40 -15.45	24.69 0.43 -15.41	27.19 0.96 -7.33	38.91 1.29 -12.14	27.60 1.26 -1.65	25.39 1.17 -0.54	25.92 1.19 0.00	23.65 1.10 0.00	23.28 1.07 0.00	23.31 1.12 0.00	24.95 1.21 0.00	24.20 1.18 0.00	48.18 2.19 -0.84	57.18 1.78 -20.86	29.07 1.32 -5.06	24.68 1.18 -2.80	26.14 1.27 0.00	35.07 1.44 0.00	27.46 1.13 0.00	25.17 1.01 0.00
CRESCENT____HYD 24018	25.75 1.28 0.00	37.55 0.58 -26.32	42.62 -0.05 -43.73	39.69 0.28 -33.84	34.86 0.40 -26.29	35.51 0.43 -26.23	32.33 0.96 -12.49	47.50 1.36 -20.66	28.82 1.33 -2.82	25.89 1.29 -0.92	26.07 1.34 0.00	23.74 1.19 0.00	23.34 1.13 0.00	23.33 1.15 0.00	24.96 1.22 0.00	24.29 1.27 0.00	49.05 2.46 -1.43	72.03 1.99 -35.51	32.71 1.41 -8.61	26.77 1.32 -4.75	26.26 1.39 0.00	35.24 1.60 0.00	27.53 1.20 0.00	25.27 1.11 0.00
CRICKET____VALLEY_CC1 323756	25.84 1.38 0.00	31.19 0.63 -19.91	31.96 -0.05 -33.08	31.49 0.32 -25.60	28.52 0.47 -19.89	29.19 0.51 -19.84	29.42 1.09 -9.44	42.59 1.48 -15.62	28.28 1.47 -2.13	25.80 1.43 -0.70	26.25 1.52 0.00	23.96 1.42 0.00	23.60 1.39 0.00	23.64 1.45 0.00	25.25 1.50 0.00	24.50 1.48 0.00	48.98 2.74 -1.08	63.54 2.14 -26.86	30.78 1.57 -6.51	25.74 1.44 -3.60	26.44 1.57 0.00	35.39 1.75 0.00	27.71 1.38 0.00	25.44 1.28 0.00
CRICKET____VALLEY_CC2 323757	25.84 1.38 0.00	31.19 0.63 -19.91	31.96 -0.05 -33.08	31.49 0.32 -25.60	28.52 0.47 -19.89	29.19 0.51 -19.84	29.42 1.09 -9.44	42.59 1.48 -15.62	28.28 1.47 -2.13	25.80 1.43 -0.70	26.25 1.52 0.00	23.96 1.42 0.00	23.60 1.39 0.00	23.64 1.45 0.00	25.25 1.50 0.00	24.50 1.48 0.00	48.98 2.74 -1.08	63.54 2.14 -26.86	30.78 1.57 -6.51	25.74 1.44 -3.60	26.44 1.57 0.00	35.39 1.75 0.00	27.71 1.38 0.00	25.44 1.28 0.00
CRICKET____VALLEY_CC3 323758	25.84 1.38 0.00	31.19 0.63 -19.91	31.96 -0.05 -33.08	31.49 0.32 -25.60	28.52 0.47 -19.89	29.19 0.51 -19.84	29.42 1.09 -9.44	42.59 1.48 -15.62	28.28 1.47 -2.13	25.80 1.43 -0.70	26.25 1.52 0.00	23.96 1.42 0.00	23.60 1.39 0.00	23.64 1.45 0.00	25.25 1.50 0.00	24.50 1.48 0.00	48.98 2.74 -1.08	63.54 2.14 -26.86	30.78 1.57 -6.51	25.74 1.44 -3.60	26.44 1.57 0.00	35.39 1.75 0.00	27.71 1.38 0.00	25.44 1.28 0.00
CRUCIBLE_METL_DRP 24180	24.43 -0.04 0.00	12.50 0.01 -1.85	2.00 -0.01 -3.07	7.94 0.00 -2.38	10.00 -0.01 -1.85	10.66 -0.02 -1.84	19.73 -0.04 -0.88	26.88 -0.05 -1.45	24.79 -0.09 -0.20	23.64 -0.10 -0.07	24.62 -0.12 0.00	22.44 -0.10 0.00	22.11 -0.10 0.00	22.09 -0.10 0.00	23.62 -0.12 0.00	22.91 -0.11 0.00	45.18 -0.08 -0.10	37.19 0.16 -2.49	23.42 0.12 -0.60	21.05 0.01 -0.33	24.80 -0.07 0.00	33.51 -0.12 0.00	26.17 -0.16 0.00	23.94 -0.22 0.00
DAHOWA____HYDRO 323763	26.08 1.60 0.00	38.27 0.73 -26.89	43.55 -0.06 -44.68	40.49 0.35 -34.58	35.54 0.51 -26.86	36.19 0.55 -26.80	32.86 1.22 -12.75	48.33 1.75 -21.10	29.27 1.72 -2.88	26.26 1.64 -0.94	26.32 1.58 0.00	23.96 1.42 0.00	23.58 1.37 0.00	23.57 1.38 0.00	25.25 1.51 0.00	24.61 1.59 0.00	49.83 3.21 -1.46	73.45 2.63 -36.28	33.31 1.82 -8.79	27.22 1.65 -4.86	26.67 1.80 0.00	35.78 2.15 0.00	27.93 1.60 0.00	25.64 1.48 0.00
DANC____LFGE 323619	23.85 -0.62 0.00	11.60 -0.24 -1.19	0.96 0.02 -2.00	5.28 -0.14 0.15	6.27 -0.21 1.68	6.83 -0.25 1.76	15.05 -0.54 3.30	20.97 -0.71 3.81	19.44 -0.67 4.56	22.87 -0.68 0.12	24.69 -0.68 -0.63	22.71 -0.70 -0.86	22.41 -0.65 -0.85	20.27 -0.59 1.32	18.95 -0.72 4.07	23.27 -0.63 -0.88	45.97 -0.74 -1.55	36.20 -0.02 -1.68	23.13 0.04 -0.39	20.93 0.02 -0.21	24.86 -0.01 0.00	33.71 0.08 0.00	26.35 0.02 0.00	24.10 -0.06 0.00
DANSKAMMER____1 23586	26.24 1.77 0.00	30.11 0.80 -18.66	29.87 -0.07 -31.00	29.96 0.41 -23.99	27.40 0.60 -18.64	28.09 0.66 -18.59	29.19 1.44 -8.85	42.08 1.96 -14.64	28.59 1.92 -1.99	26.12 1.79 -0.65	26.56 1.83 0.00	24.22 1.68 0.00	23.85 1.64 0.00	23.88 1.70 0.00	25.59 1.85 0.00	24.84 1.82 0.00	49.64 3.47 -1.01	62.49 2.78 -25.17	30.78 1.98 -6.10	25.85 1.78 -3.37	26.84 1.97 0.00	35.98 2.34 0.00	28.14 1.81 0.00	25.78 1.62 0.00
DANSKAMMER____2 23589	26.24 1.77 0.00	30.11 0.80 -18.66	29.87 -0.07 -31.00	29.96 0.41 -23.99	27.40 0.60 -18.64	28.09 0.66 -18.59	29.19 1.44 -8.85	42.08 1.96 -14.64	28.59 1.92 -1.99	26.12 1.79 -0.65	26.56 1.83 0.00	24.22 1.68 0.00	23.85 1.64 0.00	23.88 1.70 0.00	25.59 1.85 0.00	24.84 1.82 0.00	49.64 3.47 -1.01	62.49 2.78 -25.17	30.78 1.98 -6.10	25.85 1.78 -3.37	26.84 1.97 0.00	35.98 2.34 0.00	28.14 1.81 0.00	25.78 1.62 0.00

DANSKAMMER___3 23590	26.24 1.77 0.00	30.11 0.80 -18.66	29.87 -0.07 -31.00	29.96 0.41 -23.99	27.40 0.60 -18.64	28.09 0.66 -18.59	29.19 1.44 -8.85	42.08 1.96 -14.64	28.59 1.92 -1.99	26.12 1.79 -0.65	26.56 1.83 0.00	24.22 1.68 0.00	23.85 1.64 0.00	23.88 1.70 0.00	25.59 1.85 0.00	24.84 1.82 0.00	49.64 3.47 -1.01	62.49 2.78 -25.17	30.78 1.98 -6.10	25.85 1.78 -3.37	26.84 1.97 0.00	35.98 2.34 0.00	28.14 1.81 0.00	25.78 1.62 0.00
DANSKAMMER___4 23591	26.24 1.77 0.00	30.11 0.80 -18.66	29.87 -0.07 -31.00	29.96 0.41 -23.99	27.40 0.60 -18.64	28.09 0.66 -18.59	29.19 1.44 -8.85	42.08 1.96 -14.64	28.59 1.92 -1.99	26.12 1.79 -0.65	26.56 1.83 0.00	24.22 1.68 0.00	23.85 1.64 0.00	23.88 1.70 0.00	25.59 1.85 0.00	24.84 1.82 0.00	49.64 3.47 -1.01	62.49 2.78 -25.17	30.78 1.98 -6.10	25.85 1.78 -3.37	26.84 1.97 0.00	35.98 2.34 0.00	28.14 1.81 0.00	25.78 1.62 0.00
DANSKAMMER___DIESEL 23592	26.24 1.77 0.00	30.11 0.80 -18.66	29.87 -0.07 -31.00	29.96 0.41 -23.99	27.40 0.60 -18.64	28.09 0.66 -18.59	29.19 1.44 -8.85	42.08 1.96 -14.64	28.59 1.92 -1.99	26.12 1.79 -0.65	26.56 1.83 0.00	24.22 1.68 0.00	23.85 1.64 0.00	23.88 1.70 0.00	25.59 1.85 0.00	24.84 1.82 0.00	49.64 3.47 -1.01	62.49 2.78 -25.17	30.78 1.98 -6.10	25.85 1.78 -3.37	26.84 1.97 0.00	35.98 2.34 0.00	28.14 1.81 0.00	25.78 1.62 0.00
DASHVILLE___HYD 23610	25.78 1.31 0.00	30.97 0.60 -19.72	31.66 -0.04 -32.77	31.23 0.30 -25.36	28.31 0.44 -19.70	28.98 0.49 -19.66	29.33 1.08 -9.35	42.40 1.44 -15.48	28.26 1.47 -2.11	25.72 1.36 -0.69	26.12 1.39 0.00	23.83 1.29 0.00	23.47 1.26 0.00	23.51 1.32 0.00	25.18 1.44 0.00	24.44 1.42 0.00	48.85 2.62 -1.07	63.25 2.10 -26.61	30.68 1.53 -6.45	25.61 1.35 -3.56	26.38 1.51 0.00	35.39 1.75 0.00	27.69 1.35 0.00	25.37 1.21 0.00
DELAWARE___LFGE 323621	25.40 0.93 0.00	18.04 0.44 -6.96	10.45 -0.04 -11.56	14.73 0.22 -8.94	15.44 0.32 -6.95	16.12 0.35 -6.93	22.95 0.75 -3.30	31.99 1.05 -5.46	26.46 1.04 -0.74	24.88 0.96 -0.24	25.68 0.95 0.00	23.42 0.87 0.00	23.07 0.86 0.00	23.07 0.88 0.00	24.69 0.95 0.00	23.94 0.91 0.00	47.40 1.86 -0.38	45.50 1.58 -9.39	26.09 1.11 -2.28	22.92 0.96 -1.26	25.93 1.06 0.00	34.95 1.31 0.00	27.34 1.01 0.00	25.02 0.86 0.00
DOGLEVILLE___HYD 23807	24.61 0.14 0.00	10.72 0.07 0.00	-1.07 -0.01 0.00	6.11 0.01 -0.53	9.08 0.03 -0.89	9.77 0.01 -0.92	20.23 0.13 -1.21	27.17 0.21 -1.48	26.37 0.23 -1.46	23.99 0.05 -0.27	24.75 -0.06 -0.07	22.37 -0.18 0.00	22.10 -0.11 0.00	22.66 -0.09 -0.57	24.94 -0.10 -1.29	23.07 0.05 0.00	45.62 0.46 0.00	35.13 0.60 0.00	23.19 0.49 0.00	21.16 0.46 0.00	25.24 0.37 0.00	33.75 0.12 0.00	26.34 0.01 0.00	24.22 0.06 0.00
DUNKIRK___1 23563	14.77 -0.76 8.95	7.76 -0.25 2.64	1.70 -0.04 -2.80	5.36 -0.05 0.16	5.72 -0.20 2.24	5.28 -0.26 3.30	11.19 -0.48 7.23	16.35 -0.61 8.52	15.51 -0.48 8.69	16.91 -0.40 6.36	18.62 -0.35 5.76	16.17 -0.38 5.99	16.87 -0.21 5.12	18.57 -0.20 3.42	23.45 -0.29 0.00	22.70 -0.32 0.00	45.41 0.08 -0.17	39.37 0.65 -4.18	24.17 0.45 -1.01	21.28 0.02 -0.56	24.72 -0.15 0.00	33.57 -0.07 0.00	26.12 -0.22 0.00	23.48 -0.67 0.00
DUNKIRK___2 23564	14.77 -0.76 8.95	7.76 -0.25 2.64	1.70 -0.04 -2.80	5.36 -0.05 0.16	5.72 -0.20 2.24	5.28 -0.26 3.30	11.19 -0.48 7.23	16.35 -0.61 8.52	15.51 -0.48 8.69	16.91 -0.40 6.36	18.62 -0.35 5.76	16.17 -0.38 5.99	16.87 -0.21 5.12	18.57 -0.20 3.42	23.45 -0.29 0.00	22.70 -0.32 0.00	45.41 0.08 -0.17	39.37 0.65 -4.18	24.17 0.45 -1.01	21.28 0.02 -0.56	24.72 -0.15 0.00	33.57 -0.07 0.00	26.12 -0.22 0.00	23.48 -0.67 0.00
DUNKIRK___3 23565	14.05 -0.77 9.65	7.31 -0.24 3.11	1.49 -0.03 -2.59	4.99 -0.06 0.51	5.28 -0.20 2.67	4.75 -0.27 3.82	10.42 -0.55 7.92	15.41 -0.67 9.39	14.72 -0.56 9.40	16.32 -0.49 6.86	18.07 -0.47 6.20	15.64 -0.46 6.45	16.38 -0.32 5.51	18.17 -0.34 3.68	23.28 -0.46 0.00	22.53 -0.49 0.00	45.03 -0.29 -0.17	39.02 0.32 -4.16	23.94 0.23 -1.01	21.10 -0.17 -0.56	24.52 -0.35 0.00	33.33 -0.31 0.00	25.97 -0.36 0.00	23.36 -0.79 0.00
DUNKIRK___4 23566	14.05 -0.77 9.65	7.31 -0.24 3.11	1.49 -0.03 -2.59	4.99 -0.06 0.51	5.28 -0.20 2.67	4.75 -0.27 3.82	10.42 -0.55 7.92	15.41 -0.67 9.39	14.72 -0.56 9.40	16.32 -0.49 6.86	18.07 -0.47 6.20	15.64 -0.46 6.45	16.38 -0.32 5.51	18.17 -0.34 3.68	23.28 -0.46 0.00	22.53 -0.49 0.00	45.03 -0.29 -0.17	39.02 0.32 -4.16	23.94 0.23 -1.01	21.10 -0.17 -0.56	24.52 -0.35 0.00	33.33 -0.31 0.00	25.97 -0.36 0.00	23.36 -0.79 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.21 1.74 0.00	30.04 0.78 -18.61	29.81 -0.06 -30.93	29.89 0.39 -23.94	27.33 0.57 -18.60	28.02 0.62 -18.55	29.10 1.38 -8.83	41.97 1.87 -14.61	28.53 1.86 -1.99	26.12 1.79 -0.65	26.57 1.84 0.00	24.25 1.71 0.00	23.89 1.68 0.00	23.93 1.74 0.00	25.60 1.86 0.00	24.83 1.80 0.00	49.56 3.39 -1.01	62.34 2.69 -25.12	30.73 1.94 -6.09	25.81 1.74 -3.37	26.80 1.93 0.00	35.91 2.28 0.00	28.11 1.78 0.00	25.76 1.60 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.01 1.54 0.00	29.33 0.71 -17.98	28.75 -0.06 -29.87	29.04 0.36 -23.12	26.65 0.52 -17.96	27.33 0.57 -17.92	28.68 1.26 -8.53	41.30 1.71 -14.11	28.27 1.67 -1.92	25.85 1.55 -0.63	26.30 1.57 0.00	23.98 1.43 0.00	23.61 1.40 0.00	23.64 1.45 0.00	25.33 1.59 0.00	24.59 1.57 0.00	49.11 2.97 -0.97	61.19 2.40 -24.26	30.31 1.73 -5.88	25.50 1.55 -3.25	26.57 1.70 0.00	35.63 1.99 0.00	27.88 1.55 0.00	25.54 1.38 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.29 1.82 0.00	30.10 0.83 -18.62	29.81 -0.06 -30.93	29.92 0.42 -23.94	27.38 0.61 -18.60	28.07 0.68 -18.56	29.19 1.47 -8.83	42.05 1.95 -14.61	28.62 1.95 -1.99	26.21 1.88 -0.65	26.71 1.97 0.00	24.36 1.81 0.00	24.00 1.79 0.00	24.03 1.85 0.00	25.74 1.99 0.00	24.94 1.92 0.00	49.72 3.55 -1.01	62.44 2.79 -25.12	30.83 2.04 -6.09	25.85 1.79 -3.37	26.85 1.98 0.00	35.93 2.30 0.00	28.15 1.82 0.00	25.78 1.62 0.00
EAST HAMPTON___GT 23717	27.27 2.80 0.00	30.51 1.23 -18.62	29.78 -0.10 -30.94	30.14 0.63 -23.94	27.69 0.92 -18.60	28.40 1.00 -18.56	30.10 2.38 -8.83	43.62 3.52 -14.61	29.95 3.28 -1.99	27.23 2.90 -0.65	27.24 2.51 0.00	24.87 2.33 0.00	24.44 2.23 0.00	24.59 2.40 0.00	26.37 2.62 0.00	32.70 2.83 -6.84	58.32 5.52 -7.64	63.61 3.94 -25.13	31.61 2.82 -6.09	26.58 2.51 -3.37	29.73 3.24 -1.62	37.68 4.04 0.00	29.21 2.88 0.00	26.64 2.48 0.00
EAST RIVER___6 23660	26.29 1.82 0.00	30.10 0.83 -18.61	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.55	29.19 1.47 -8.83	42.07 1.98 -14.61	28.66 1.99 -1.99	26.25 1.93 -0.65	26.72 1.99 0.00	24.40 1.85 0.00	24.04 1.83 0.00	24.08 1.89 0.00	25.75 2.01 0.00	24.96 1.94 0.00	49.79 3.62 -1.01	62.52 2.87 -25.12	30.86 2.08 -6.09	25.91 1.84 -3.37	26.91 2.04 0.00	36.00 2.37 0.00	28.21 1.88 0.00	25.92 1.76 0.00

EAST RIVER___7 23524	26.29 1.82 0.00	30.10 0.83 -18.61	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.55	29.19 1.47 -8.83	42.07 1.98 -14.61	28.66 1.99 -1.99	26.25 1.93 -0.65	26.72 1.99 0.00	24.40 1.85 0.00	24.04 1.83 0.00	24.08 1.89 0.00	25.75 2.01 0.00	24.96 1.94 0.00	49.79 3.62 -1.01	62.52 2.87 -25.12	30.86 2.08 -6.09	25.91 1.84 -3.37	26.91 2.04 0.00	36.00 2.37 0.00	28.21 1.88 0.00	25.92 1.76 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.15 1.69 0.00	29.98 0.77 -18.56	29.72 -0.06 -30.84	29.82 0.38 -23.87	27.27 0.56 -18.54	27.96 0.62 -18.50	29.06 1.36 -8.80	41.88 1.83 -14.57	28.47 1.81 -1.99	26.05 1.73 -0.65	26.50 1.77 0.00	24.19 1.64 0.00	23.82 1.62 0.00	23.87 1.68 0.00	25.53 1.79 0.00	24.76 1.74 0.00	49.42 3.25 -1.01	62.16 2.58 -25.05	30.64 1.87 -6.07	25.74 1.67 -3.36	26.72 1.85 0.00	35.80 2.17 0.00	28.03 1.70 0.00	25.69 1.53 0.00
EAST_HAMPTON___DIESEL 23722	27.27 2.80 0.00	30.51 1.24 -18.62	29.78 -0.10 -30.94	30.14 0.63 -23.94	27.69 0.93 -18.60	28.40 1.00 -18.56	30.10 2.38 -8.83	43.63 3.53 -14.61	29.95 3.28 -1.99	27.24 2.91 -0.65	27.24 2.51 0.00	24.88 2.33 0.00	24.44 2.23 0.00	24.59 2.40 0.00	26.37 2.63 0.00	32.70 2.83 -6.84	58.32 5.52 -7.64	63.61 3.95 -25.13	31.62 2.82 -6.09	26.58 2.51 -3.37	29.74 3.24 -1.62	37.68 4.05 0.00	29.22 2.89 0.00	26.65 2.49 0.00
EAST_PULASKI___ESR 323781	24.02 -0.45 0.00	11.82 -0.17 -1.34	1.18 0.01 -2.23	6.34 -0.09 -0.87	7.90 -0.15 0.12	8.50 -0.18 0.16	17.15 -0.40 1.33	23.57 -0.54 1.37	21.89 -0.54 2.25	22.76 -0.52 0.40	24.09 -0.52 0.12	22.05 -0.49 0.00	21.73 -0.47 0.00	20.80 -0.46 0.93	21.09 -0.53 2.12	22.51 -0.51 0.00	44.45 -0.78 -0.07	36.11 -0.24 -1.81	23.00 -0.14 -0.44	20.76 -0.19 -0.24	24.58 -0.29 0.00	33.30 -0.33 0.00	26.02 -0.31 0.00	23.80 -0.36 0.00
EAST_RIVER___1 323558	26.26 1.79 0.00	30.08 0.82 -18.61	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.36 0.60 -18.60	28.05 0.66 -18.55	29.17 1.45 -8.83	42.02 1.93 -14.61	28.61 1.94 -1.99	26.21 1.88 -0.65	26.66 1.93 0.00	24.35 1.80 0.00	23.99 1.78 0.00	24.02 1.83 0.00	25.70 1.96 0.00	24.92 1.89 0.00	49.69 3.53 -1.01	62.45 2.80 -25.12	30.81 2.03 -6.09	25.87 1.80 -3.37	26.86 1.99 0.00	35.96 2.33 0.00	28.16 1.83 0.00	25.83 1.67 0.00
EAST_RIVER___2 323559	26.29 1.82 0.00	30.10 0.83 -18.61	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.55	29.19 1.47 -8.83	42.07 1.98 -14.61	28.66 1.99 -1.99	26.25 1.93 -0.65	26.72 1.99 0.00	24.40 1.85 0.00	24.04 1.83 0.00	24.08 1.89 0.00	25.75 2.01 0.00	24.96 1.94 0.00	49.79 3.62 -1.01	62.52 2.87 -25.12	30.86 2.08 -6.09	25.91 1.84 -3.37	26.91 2.04 0.00	36.00 2.37 0.00	28.21 1.88 0.00	25.92 1.76 0.00
EAST___DELAWARE_HYD 23607	26.18 1.71 0.00	27.80 0.76 -16.38	26.09 -0.07 -27.22	27.02 0.39 -21.07	25.10 0.56 -16.37	25.79 0.62 -16.33	28.04 1.37 -7.77	40.23 1.88 -12.86	28.25 1.82 -1.75	25.85 1.60 -0.57	26.29 1.55 0.00	23.95 1.41 0.00	23.61 1.40 0.00	23.59 1.40 0.00	25.33 1.59 0.00	24.64 1.61 0.00	49.23 3.19 -0.89	59.31 2.67 -22.11	29.92 1.86 -5.36	25.32 1.65 -2.96	26.71 1.85 0.00	35.87 2.24 0.00	28.09 1.75 0.00	25.67 1.51 0.00
EIGHT_POINT___WT_PWR 323820	55.65 -0.47 -31.65	34.50 -0.11 -23.97	13.35 -0.02 -14.42	24.91 -0.07 -19.42	30.55 -0.16 -22.55	34.88 -0.22 -26.26	50.95 -0.43 -32.49	66.71 -0.38 -41.60	56.20 -0.30 -31.83	45.31 -0.64 -22.28	43.73 -0.69 -19.69	42.49 -0.53 -20.47	39.24 -0.47 -17.50	33.63 -0.32 -11.77	23.41 -0.33 0.00	22.73 -0.29 0.00	45.94 0.58 -0.20	40.62 1.13 -4.95	24.67 0.77 -1.20	21.76 0.40 -0.66	25.32 0.45 0.00	34.33 0.70 0.00	26.73 0.39 0.00	23.95 -0.21 0.00
ELEC_TRO_TEK 24086	26.54 2.07 0.00	30.21 0.94 -18.62	29.80 -0.07 -30.94	29.98 0.47 -23.94	27.44 0.68 -18.60	28.13 0.73 -18.56	29.38 1.66 -8.83	42.41 2.31 -14.61	28.88 2.22 -1.99	26.45 2.13 -0.65	26.80 2.07 0.00	24.51 1.96 0.00	24.09 1.88 0.00	24.20 2.01 0.00	25.91 2.17 0.00	32.04 2.17 -6.84	56.89 4.09 -7.64	62.64 2.98 -25.13	30.96 2.17 -6.09	26.00 1.93 -3.37	28.78 2.29 -1.62	36.42 2.78 0.00	28.43 2.10 0.00	26.04 1.88 0.00
ELLENBURG_WT_PWR 323604	23.81 -0.66 0.00	10.27 -0.38 0.00	-1.99 -0.06 0.87	-6.54 -0.19 11.91	-11.54 -0.13 19.57	-11.57 -0.25 20.17	-8.04 -0.49 26.44	-8.20 -0.96 32.73	-8.07 -0.65 32.10	-7.90 -1.14 30.43	-8.00 -1.13 31.60	-8.00 -1.06 29.49	-8.00 -0.95 29.26	-8.00 -0.93 29.26	-8.00 -0.92 30.82	-8.00 -0.97 30.05	-7.90 -1.98 51.08	30.01 -1.71 2.81	21.76 -0.94 0.00	20.16 -0.54 0.00	24.66 -0.20 0.00	33.96 0.33 0.00	26.97 0.64 0.00	25.22 1.06 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.02 -1.11 10.34	6.58 -0.38 3.70	1.08 -0.02 -2.16	4.39 -0.15 1.02	4.62 -0.31 3.24	3.97 -0.41 4.46	9.30 -0.93 8.66	14.00 -1.13 10.35	13.57 -1.02 10.09	15.44 -0.89 7.34	17.21 -0.90 6.63	14.79 -0.86 6.89	15.53 -0.78 5.89	17.37 -0.88 3.93	22.66 -1.08 0.00	22.01 -1.02 0.00	43.97 -1.35 -0.16	38.10 -0.40 -3.96	23.38 -0.28 -0.96	20.60 -0.63 -0.53	23.98 -0.89 0.00	32.67 -0.96 0.00	25.52 -0.82 0.00	22.93 -1.23 0.00
EMPIRE_CC_1 323656	25.55 1.08 0.00	35.71 0.49 -24.57	39.73 -0.03 -40.83	37.39 0.23 -31.60	33.06 0.34 -24.55	33.70 0.37 -24.49	31.35 0.80 -11.66	45.90 1.13 -19.29	28.40 1.10 -2.63	25.62 1.09 -0.86	25.91 1.18 0.00	23.62 1.07 0.00	23.22 1.02 0.00	23.23 1.04 0.00	24.81 1.07 0.00	24.15 1.13 0.00	48.52 2.03 -1.33	69.34 1.65 -33.15	31.93 1.20 -8.04	26.31 1.16 -4.44	26.07 1.20 0.00	34.91 1.27 0.00	27.31 0.98 0.00	25.10 0.94 0.00
EMPIRE_CC_2 323658	25.55 1.08 0.00	35.71 0.49 -24.57	39.73 -0.03 -40.83	37.39 0.23 -31.60	33.06 0.34 -24.55	33.70 0.37 -24.49	31.35 0.80 -11.66	45.90 1.13 -19.29	28.40 1.10 -2.63	25.62 1.09 -0.86	25.91 1.18 0.00	23.62 1.07 0.00	23.22 1.02 0.00	23.23 1.04 0.00	24.81 1.07 0.00	24.15 1.13 0.00	48.52 2.03 -1.33	69.34 1.65 -33.15	31.93 1.20 -8.04	26.31 1.16 -4.44	26.07 1.20 0.00	34.91 1.27 0.00	27.31 0.98 0.00	25.10 0.94 0.00
ERIE_WT_PWR 323693	13.62 -0.97 9.88	7.00 -0.32 3.34	1.31 -0.02 -2.40	4.72 -0.12 0.72	5.00 -0.27 2.90	4.41 -0.36 4.07	9.90 -0.81 8.18	14.78 -0.96 9.74	14.18 -0.85 9.65	15.88 -0.75 7.05	17.62 -0.75 6.36	15.20 -0.72 6.62	15.90 -0.65 5.66	17.68 -0.74 3.77	22.82 -0.92 0.00	22.16 -0.87 0.00	44.32 -1.01 -0.16	38.44 -0.15 -4.05	23.58 -0.10 -0.98	20.80 -0.45 -0.54	24.20 -0.66 0.00	32.97 -0.67 0.00	25.73 -0.60 0.00	23.12 -1.04 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.69 0.50 -2.72	16.57 0.25 -5.67	6.15 -0.03 -7.25	12.02 0.13 -6.33	13.89 0.18 -5.55	14.88 0.19 -5.85	23.81 0.41 -4.50	32.50 0.61 -6.40	28.37 0.58 -3.11	26.17 0.45 -2.05	26.79 0.37 -1.69	24.60 0.30 -1.75	24.02 0.32 -1.50	23.56 0.36 -1.02	24.15 0.41 0.00	23.38 0.36 0.00	46.54 1.17 -0.21	41.05 1.22 -5.30	24.84 0.85 -1.29	22.07 0.65 -0.71	25.56 0.69 0.00	34.49 0.85 0.00	26.92 0.59 0.00	24.57 0.41 0.00

E_CANADA_CAP_HY 24051	26.18 1.71 0.00	44.05 0.80 -32.60	53.02 -0.08 -54.15	47.90 0.42 -41.91	41.35 0.62 -32.56	41.98 0.65 -32.49	35.68 1.33 -15.46	52.86 1.80 -25.58	29.93 1.76 -3.49	26.54 1.72 -1.14	26.33 1.60 0.00	23.99 1.44 0.00	23.71 1.51 0.00	23.61 1.42 0.00	25.20 1.46 0.00	24.53 1.50 0.00	50.06 3.14 -1.77	81.17 2.65 -43.98	35.09 1.73 -10.66	28.07 1.48 -5.89	26.66 1.79 0.00	36.39 2.76 0.00	28.57 2.24 0.00	26.09 1.94 0.00
E_CANADA_MHWK_HY 24050	24.61 0.14 0.00	10.72 0.07 0.00	-1.07 -0.01 0.00	6.11 0.01 -0.53	9.08 0.03 -0.89	9.77 0.01 -0.92	20.23 0.13 -1.21	27.17 0.21 -1.48	26.37 0.23 -1.46	23.99 0.05 -0.27	24.75 -0.06 -0.07	22.37 -0.18 0.00	22.10 -0.11 0.00	22.66 -0.09 -0.57	24.94 -0.10 -1.29	23.07 0.05 0.00	45.62 0.46 0.00	35.13 0.60 0.00	23.19 0.49 0.00	21.16 0.46 0.00	25.24 0.37 0.00	33.75 0.12 0.00	26.34 0.01 0.00	24.22 0.06 0.00
E_FISHKILL___LBMP 23776	25.97 1.50 0.00	30.47 0.69 -19.13	30.66 -0.05 -31.78	30.51 0.35 -24.59	27.78 0.51 -19.11	28.46 0.56 -19.06	29.19 1.22 -9.07	42.14 1.65 -15.01	28.36 1.63 -2.05	25.91 1.57 -0.67	26.35 1.62 0.00	24.04 1.49 0.00	23.67 1.47 0.00	23.72 1.53 0.00	25.36 1.62 0.00	24.60 1.58 0.00	49.16 2.97 -1.04	62.68 2.34 -25.81	30.66 1.71 -6.25	25.70 1.54 -3.46	26.56 1.69 0.00	35.58 1.95 0.00	27.86 1.53 0.00	25.54 1.38 0.00
FALCON___SEABRD_CC1 323796	24.54 0.06 0.00	10.61 -0.04 0.00	-2.04 -0.09 0.88	-6.34 -0.03 11.88	-11.28 0.06 19.50	-11.34 -0.08 20.09	-7.57 -0.11 26.35	-7.50 -0.37 32.61	-7.48 -0.17 31.98	-7.69 -0.61 30.76	-7.88 -0.59 32.03	-7.94 -0.57 29.91	-8.02 -0.55 29.67	-7.81 -0.54 29.46	-7.44 -0.43 30.75	-8.02 -0.56 30.48	-7.79 -1.14 51.81	30.80 -0.88 2.85	22.33 -0.37 0.00	20.63 -0.07 0.00	25.11 0.25 0.00	34.53 0.89 0.00	27.43 1.10 0.00	25.88 1.72 0.00
FALCON___SEABRD_CC2 323797	24.54 0.06 0.00	10.61 -0.04 0.00	-2.04 -0.09 0.88	-6.34 -0.03 11.88	-11.28 0.06 19.50	-11.34 -0.08 20.09	-7.57 -0.11 26.35	-7.50 -0.37 32.61	-7.48 -0.17 31.98	-7.69 -0.61 30.76	-7.88 -0.59 32.03	-7.94 -0.57 29.91	-8.02 -0.55 29.67	-7.81 -0.54 29.46	-7.44 -0.43 30.75	-8.02 -0.56 30.48	-7.79 -1.14 51.81	30.80 -0.88 2.85	22.33 -0.37 0.00	20.63 -0.07 0.00	25.11 0.25 0.00	34.53 0.89 0.00	27.43 1.10 0.00	25.88 1.72 0.00
FAR ROCKAWAY___4 23548	26.85 2.38 0.00	30.34 1.07 -18.62	29.79 -0.08 -30.94	30.05 0.53 -23.94	27.54 0.78 -18.60	28.23 0.83 -18.56	29.62 1.90 -8.83	42.73 2.63 -14.61	29.20 2.53 -1.99	26.74 2.41 -0.65	27.10 2.37 0.00	24.78 2.23 0.00	24.37 2.16 0.00	24.49 2.30 0.00	26.23 2.49 0.00	32.34 2.48 -6.84	57.50 4.70 -7.64	63.12 3.46 -25.13	31.28 2.49 -6.09	26.27 2.21 -3.37	29.11 2.62 -1.62	36.84 3.21 0.00	28.76 2.42 0.00	26.32 2.16 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.29 1.82 0.00	30.10 0.84 -18.61	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.55	29.19 1.47 -8.83	42.07 1.97 -14.61	28.65 1.98 -1.99	26.24 1.91 -0.65	26.70 1.97 0.00	24.38 1.83 0.00	24.01 1.81 0.00	24.06 1.87 0.00	25.73 1.99 0.00	24.94 1.92 0.00	49.75 3.58 -1.01	62.49 2.84 -25.12	30.84 2.05 -6.09	25.89 1.83 -3.37	26.89 2.03 0.00	36.01 2.37 0.00	28.20 1.87 0.00	25.86 1.70 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.31 1.84 0.00	30.11 0.85 -18.61	29.81 -0.06 -30.93	29.92 0.42 -23.94	27.38 0.62 -18.60	28.07 0.67 -18.55	29.21 1.48 -8.83	42.07 1.98 -14.61	28.66 1.99 -1.99	26.25 1.92 -0.65	26.71 1.97 0.00	24.39 1.84 0.00	24.03 1.82 0.00	24.06 1.87 0.00	25.75 2.00 0.00	24.96 1.93 0.00	49.78 3.61 -1.01	62.50 2.85 -25.12	30.86 2.07 -6.09	25.91 1.84 -3.37	26.91 2.04 0.00	36.03 2.40 0.00	28.22 1.88 0.00	25.86 1.70 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.28 1.81 0.00	30.10 0.84 -18.61	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.55	29.19 1.47 -8.83	42.05 1.96 -14.61	28.63 1.96 -1.99	26.23 1.90 -0.65	26.68 1.95 0.00	24.36 1.82 0.00	24.00 1.80 0.00	24.04 1.85 0.00	25.72 1.98 0.00	24.93 1.91 0.00	49.73 3.56 -1.01	62.46 2.81 -25.12	30.83 2.04 -6.09	25.89 1.82 -3.37	26.88 2.01 0.00	35.99 2.35 0.00	28.18 1.85 0.00	25.84 1.68 0.00
FARRAGUT___LBMP 323566	26.27 1.80 0.00	30.09 0.83 -18.61	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.37 0.60 -18.60	28.06 0.66 -18.55	29.17 1.45 -8.83	42.03 1.94 -14.61	28.62 1.95 -1.99	26.21 1.88 -0.65	26.67 1.93 0.00	24.35 1.80 0.00	23.99 1.78 0.00	24.03 1.84 0.00	25.71 1.97 0.00	24.92 1.89 0.00	49.70 3.53 -1.01	62.45 2.80 -25.12	30.81 2.03 -6.09	25.87 1.80 -3.37	26.87 2.00 0.00	35.97 2.33 0.00	28.17 1.83 0.00	25.83 1.67 0.00
FENNER___WINDPWR 24204	24.77 0.30 0.00	12.96 0.15 -2.16	2.51 -0.02 -3.59	8.42 0.07 -2.78	10.43 0.10 -2.16	11.12 0.12 -2.16	20.19 0.27 -1.03	27.59 0.42 -1.70	25.29 0.38 -0.23	24.09 0.34 -0.08	25.06 0.32 0.00	22.83 0.28 0.00	22.49 0.28 0.00	22.48 0.30 0.00	24.09 0.34 0.00	23.36 0.33 0.00	46.27 0.99 -0.12	38.44 0.99 -2.92	24.08 0.67 -0.71	21.62 0.53 -0.39	25.42 0.55 0.00	34.32 0.69 0.00	26.83 0.49 0.00	24.54 0.38 0.00
FIBERTEK___ENERGY 23856	24.43 -0.04 0.00	12.50 0.01 -1.85	2.00 -0.01 -3.07	7.94 0.00 -2.38	10.00 -0.01 -1.85	10.66 -0.02 -1.84	19.73 -0.04 -0.88	26.88 -0.05 -1.45	24.79 -0.09 -0.20	23.64 -0.10 -0.07	24.62 -0.12 0.00	22.44 -0.10 0.00	22.11 -0.10 0.00	22.09 -0.10 0.00	23.62 -0.12 0.00	22.91 -0.11 0.00	45.18 -0.08 -0.10	37.19 0.16 -2.49	23.42 0.12 -0.60	21.05 0.01 -0.33	24.80 -0.07 0.00	33.51 -0.12 0.00	26.17 -0.16 0.00	23.94 -0.22 0.00
FITZPATRICK____ 23598	23.84 -0.63 0.00	11.52 -0.25 -1.12	0.82 0.02 -1.86	6.87 -0.13 -1.44	9.08 -0.20 -1.12	9.73 -0.23 -1.12	18.91 -0.51 -0.53	25.64 -0.72 -0.88	24.07 -0.72 -0.12	23.03 -0.68 -0.04	24.01 -0.73 0.00	21.89 -0.66 0.00	21.54 -0.67 0.00	21.51 -0.68 0.00	23.01 -0.73 0.00	22.31 -0.72 0.00	43.85 -1.37 -0.06	35.18 -0.86 -1.51	22.51 -0.56 -0.37	20.33 -0.58 -0.20	24.11 -0.75 0.00	32.59 -1.05 0.00	25.48 -0.85 0.00	23.34 -0.81 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.29 1.81 0.00	30.21 0.82 -18.74	30.01 -0.07 -31.14	30.08 0.42 -24.10	27.50 0.61 -18.72	28.19 0.67 -18.68	29.25 1.47 -8.89	42.19 2.00 -14.71	28.65 1.97 -2.00	26.17 1.84 -0.66	26.62 1.88 0.00	24.27 1.72 0.00	23.89 1.69 0.00	23.93 1.75 0.00	25.65 1.90 0.00	24.89 1.86 0.00	49.75 3.57 -1.02	62.67 2.85 -25.29	30.86 2.03 -6.13	25.92 1.83 -3.39	26.89 2.03 0.00	36.04 2.41 0.00	28.19 1.86 0.00	25.83 1.67 0.00
FORT ORANGE____ 23900	25.49 1.02 0.00	36.52 0.44 -25.43	41.14 -0.03 -42.24	38.46 0.21 -32.69	33.86 0.31 -25.40	34.51 0.33 -25.34	31.70 0.75 -12.06	46.47 1.04 -19.95	28.45 1.05 -2.72	25.57 1.00 -0.89	25.75 1.02 0.00	23.41 0.87 0.00	23.05 0.84 0.00	23.06 0.87 0.00	24.64 0.90 0.00	23.99 0.97 0.00	48.43 1.89 -1.38	70.42 1.59 -34.30	32.16 1.15 -8.31	26.37 1.08 -4.59	26.02 1.15 0.00	34.83 1.20 0.00	27.22 0.88 0.00	24.99 0.83 0.00

FORT_DRUM_COGEN 23780	23.99 -0.48 0.00	11.42 -0.19 -0.95	0.59 0.02 -1.63	3.86 -0.12 1.58	4.14 -0.18 3.85	4.64 -0.20 4.00	12.44 -0.42 6.04	17.74 -0.53 7.21	16.43 -0.47 7.78	22.87 -0.54 0.26	25.24 -0.53 -1.03	23.33 -0.64 -1.42	23.05 -0.56 -1.41	19.48 -0.47 2.24	16.29 -0.61 6.84	24.01 -0.46 -1.45	47.44 -0.23 -2.51	36.42 0.46 -1.43	23.37 0.36 -0.31	21.21 0.33 -0.17	25.28 0.41 0.00	34.30 0.67 0.00	26.82 0.49 0.00	24.52 0.36 0.00
FPL_FAR_ROCK_GT1 24212	26.85 2.38 0.00	30.34 1.07 -18.62	29.79 -0.08 -30.94	30.05 0.53 -23.94	27.54 0.78 -18.60	28.23 0.83 -18.56	29.62 1.90 -8.83	42.73 2.63 -14.61	29.20 2.53 -1.99	26.74 2.41 -0.65	27.10 2.37 0.00	24.78 2.23 0.00	24.37 2.16 0.00	24.49 2.30 0.00	26.23 2.49 0.00	32.34 2.48 -6.84	57.50 4.70 -7.64	63.12 3.46 -25.13	31.28 2.49 -6.09	26.27 2.21 -3.37	29.11 2.62 -1.62	36.84 3.21 0.00	28.76 2.42 0.00	26.32 2.16 0.00
FPL_FAR_ROCK_GT2 23815	26.85 2.38 0.00	30.34 1.07 -18.62	29.79 -0.08 -30.94	30.05 0.53 -23.94	27.54 0.78 -18.60	28.23 0.83 -18.56	29.62 1.90 -8.83	42.73 2.63 -14.61	29.20 2.53 -1.99	26.74 2.41 -0.65	27.10 2.37 0.00	24.78 2.23 0.00	24.37 2.16 0.00	24.49 2.30 0.00	26.23 2.49 0.00	32.34 2.48 -6.84	57.50 4.70 -7.64	63.12 3.46 -25.13	31.28 2.49 -6.09	26.27 2.21 -3.37	29.11 2.62 -1.62	36.84 3.21 0.00	28.76 2.42 0.00	26.32 2.16 0.00
FRANKLIN_FALL_HYD 24054	24.25 -0.22 0.00	10.47 -0.18 0.00	-0.55 -0.04 -0.55	-5.16 -0.09 10.63	-10.33 -0.05 18.44	-10.29 -0.12 19.01	-6.26 -0.23 24.92	-5.47 -0.51 30.44	-5.84 -0.27 30.25	33.01 -0.57 -9.90	41.66 -0.53 -17.46	40.77 -0.50 -18.72	40.33 -0.45 -18.57	20.71 -0.47 1.02	-1.85 -0.42 25.17	41.67 -0.44 -19.08	76.74 -0.85 -32.43	35.50 -0.82 -1.78	22.27 -0.43 0.00	20.53 -0.17 0.00	25.07 0.20 0.00	34.42 0.79 0.00	27.26 0.92 0.00	25.30 1.14 0.00
FREEPORT_EQUS_GT1 23764	26.71 2.23 0.00	30.28 1.00 -18.62	29.80 -0.08 -30.94	30.01 0.50 -23.94	27.49 0.72 -18.60	28.18 0.78 -18.56	29.50 1.77 -8.83	42.58 2.48 -14.61	29.04 2.38 -1.99	26.60 2.27 -0.65	26.91 2.18 0.00	24.62 2.07 0.00	24.20 1.99 0.00	24.32 2.13 0.00	26.06 2.32 0.00	32.20 2.33 -6.84	57.22 4.42 -7.64	62.88 3.22 -25.13	31.12 2.33 -6.09	26.15 2.08 -3.37	28.96 2.47 -1.62	36.65 3.02 0.00	28.61 2.28 0.00	26.19 2.03 0.00
FREEPORT___CT2 23818	26.71 2.23 0.00	30.28 1.00 -18.62	29.80 -0.08 -30.94	30.01 0.50 -23.94	27.49 0.72 -18.60	28.18 0.78 -18.56	29.50 1.77 -8.83	42.58 2.48 -14.61	29.04 2.38 -1.99	26.60 2.27 -0.65	26.91 2.18 0.00	24.62 2.07 0.00	24.20 1.99 0.00	24.32 2.13 0.00	26.06 2.32 0.00	32.20 2.33 -6.84	57.22 4.42 -7.64	62.88 3.22 -25.13	31.12 2.33 -6.09	26.15 2.08 -3.37	28.96 2.47 -1.62	36.65 3.02 0.00	28.61 2.28 0.00	26.19 2.03 0.00
FULTON COGEN____ 23766	24.09 -0.38 0.00	11.97 -0.14 -1.46	1.38 0.01 -2.43	7.37 -0.07 -1.88	9.50 -0.12 -1.46	10.16 -0.13 -1.46	19.28 -0.31 -0.69	26.21 -0.42 -1.15	24.39 -0.45 -0.16	23.31 -0.41 -0.05	24.29 -0.44 0.00	22.15 -0.39 0.00	21.80 -0.40 0.00	21.77 -0.41 0.00	23.29 -0.45 0.00	22.58 -0.44 0.00	44.48 -0.76 -0.08	36.16 -0.35 -1.98	22.96 -0.22 -0.48	20.68 -0.28 -0.27	24.45 -0.43 0.00	33.01 -0.62 0.00	25.80 -0.53 0.00	23.62 -0.54 0.00
FULTON____LFGE 323630	26.91 2.44 0.00	42.45 1.10 -30.70	49.83 -0.10 -51.00	45.60 0.57 -39.47	39.66 0.83 -30.66	40.32 0.89 -30.59	35.35 1.90 -14.56	52.20 2.63 -24.09	30.59 2.63 -3.28	27.23 2.48 -1.08	27.01 2.28 0.00	24.45 1.90 0.00	24.19 1.98 0.00	24.03 1.84 0.00	25.69 1.95 0.00	25.11 2.09 0.00	51.72 4.89 -1.67	79.97 4.02 -41.41	35.41 2.67 -10.04	28.58 2.33 -5.54	27.59 2.73 0.00	37.40 3.77 0.00	29.26 2.92 0.00	26.72 2.57 0.00
G.F.CEMENT____DRP 24184	26.22 1.75 0.00	38.47 0.79 -27.02	43.76 -0.07 -44.90	40.69 0.38 -34.75	35.72 0.56 -27.00	36.37 0.59 -26.93	33.03 1.32 -12.82	48.60 1.91 -21.21	29.46 1.89 -2.89	26.43 1.81 -0.95	26.49 1.75 0.00	24.12 1.57 0.00	23.73 1.52 0.00	23.74 1.55 0.00	25.45 1.71 0.00	24.80 1.77 0.00	50.21 3.59 -1.47	73.90 2.91 -36.46	33.53 1.99 -8.84	27.39 1.80 -4.88	26.84 1.97 0.00	36.00 2.36 0.00	28.08 1.75 0.00	25.80 1.65 0.00
GARDENVILLE____LBMP 24039	12.07 -0.99 11.41	5.99 -0.33 4.33	0.89 -0.02 -1.97	3.99 -0.13 1.44	4.07 -0.28 3.82	3.30 -0.37 5.17	8.38 -0.84 9.67	12.86 -1.00 11.62	12.62 -0.90 11.16	14.77 -0.80 8.10	16.63 -0.80 7.30	14.18 -0.77 7.60	15.02 -0.69 6.49	17.08 -0.77 4.34	22.79 -0.96 0.00	22.12 -0.90 0.00	44.23 -1.09 -0.16	38.35 -0.22 -4.04	23.52 -0.16 -0.98	20.73 -0.51 -0.54	24.12 -0.75 0.00	32.85 -0.78 0.00	25.65 -0.69 0.00	23.05 -1.12 0.00
GENERAL____MILLS 23808	13.63 -0.95 9.88	7.00 -0.31 3.34	1.31 -0.02 -2.40	4.72 -0.12 0.72	5.00 -0.26 2.90	4.42 -0.36 4.07	9.90 -0.80 8.18	14.80 -0.94 9.74	14.20 -0.84 9.65	15.89 -0.74 7.05	17.64 -0.73 6.36	15.22 -0.71 6.62	15.91 -0.64 5.66	17.69 -0.72 3.77	22.83 -0.91 0.00	22.17 -0.86 0.00	44.32 -1.01 -0.16	38.44 -0.14 -4.05	23.57 -0.11 -0.98	20.78 -0.46 -0.54	24.19 -0.68 0.00	32.94 -0.69 0.00	25.72 -0.61 0.00	23.11 -1.05 0.00
GE_PLASTICS____DRP 24183	25.41 0.93 0.00	36.40 0.42 -25.33	40.99 -0.03 -42.09	38.33 0.20 -32.57	33.76 0.29 -25.31	34.40 0.32 -25.25	31.61 0.70 -12.02	46.34 0.97 -19.88	28.36 0.97 -2.71	25.49 0.93 -0.89	25.71 0.98 0.00	23.41 0.86 0.00	23.05 0.84 0.00	23.05 0.86 0.00	24.63 0.89 0.00	23.96 0.93 0.00	48.31 1.78 -1.38	70.16 1.45 -34.18	32.04 1.06 -8.28	26.27 0.99 -4.58	25.92 1.05 0.00	34.75 1.11 0.00	27.17 0.84 0.00	24.94 0.78 0.00
GILBOA____1 23756	25.41 0.94 0.00	30.04 0.44 -18.95	30.38 -0.04 -31.48	30.14 0.21 -24.36	27.40 0.32 -18.93	28.06 0.34 -18.88	28.62 0.75 -8.99	41.38 1.03 -14.87	27.71 1.01 -2.03	25.30 0.97 -0.66	25.72 0.99 0.00	23.45 0.90 0.00	23.09 0.88 0.00	23.09 0.91 0.00	24.70 0.96 0.00	23.98 0.96 0.00	48.03 1.84 -1.03	61.60 1.51 -25.56	29.99 1.09 -6.19	25.11 0.98 -3.42	25.92 1.06 0.00	34.84 1.20 0.00	27.26 0.92 0.00	24.98 0.83 0.00
GILBOA____2 23757	25.41 0.94 0.00	30.04 0.44 -18.95	30.38 -0.04 -31.48	30.14 0.21 -24.36	27.40 0.32 -18.93	28.06 0.34 -18.88	28.62 0.75 -8.99	41.38 1.03 -14.87	27.71 1.01 -2.03	25.30 0.97 -0.66	25.72 0.99 0.00	23.45 0.90 0.00	23.09 0.88 0.00	23.09 0.91 0.00	24.70 0.96 0.00	23.98 0.96 0.00	48.03 1.84 -1.03	61.60 1.51 -25.56	29.99 1.09 -6.19	25.11 0.98 -3.42	25.92 1.06 0.00	34.84 1.20 0.00	27.26 0.92 0.00	24.98 0.83 0.00
GILBOA____3 23758	25.41 0.94 0.00	30.04 0.44 -18.95	30.38 -0.04 -31.48	30.14 0.21 -24.36	27.40 0.32 -18.93	28.06 0.34 -18.88	28.62 0.75 -8.99	41.38 1.03 -14.87	27.71 1.01 -2.03	25.30 0.97 -0.66	25.72 0.99 0.00	23.45 0.90 0.00	23.09 0.88 0.00	23.09 0.91 0.00	24.70 0.96 0.00	23.98 0.96 0.00	48.03 1.84 -1.03	61.60 1.51 -25.56	29.99 1.09 -6.19	25.11 0.98 -3.42	25.92 1.06 0.00	34.84 1.20 0.00	27.26 0.92 0.00	24.98 0.83 0.00

GILBOA___4 23759	25.41 0.94 0.00	30.04 0.44 -18.95	30.38 -0.04 -31.48	30.14 0.21 -24.36	27.40 0.32 -18.93	28.06 0.34 -18.88	28.62 0.75 -8.99	41.38 1.03 -14.87	27.71 1.01 -2.03	25.30 0.97 -0.66	25.72 0.99 0.00	23.45 0.90 0.00	23.09 0.88 0.00	23.09 0.91 0.00	24.70 0.96 0.00	23.98 0.96 0.00	48.03 1.84 -1.03	61.60 1.51 -25.56	29.99 1.09 -6.19	25.11 0.98 -3.42	25.92 1.06 0.00	34.84 1.20 0.00	27.26 0.92 0.00	24.98 0.83 0.00
GILBOA____ 23599	25.41 0.94 0.00	30.04 0.44 -18.95	30.38 -0.04 -31.48	30.14 0.21 -24.36	27.40 0.32 -18.93	28.06 0.34 -18.88	28.62 0.75 -8.99	41.38 1.03 -14.87	27.71 1.01 -2.03	25.30 0.97 -0.66	25.72 0.99 0.00	23.45 0.90 0.00	23.09 0.88 0.00	23.09 0.91 0.00	24.70 0.96 0.00	23.98 0.96 0.00	48.03 1.84 -1.03	61.60 1.51 -25.56	29.99 1.09 -6.19	25.11 0.98 -3.42	25.92 1.06 0.00	34.84 1.20 0.00	27.26 0.92 0.00	24.98 0.83 0.00
GINNA____ 23603	22.91 -1.57 0.00	12.16 -0.63 -2.13	2.51 0.03 -3.54	8.00 -0.30 -2.74	9.80 -0.49 -2.13	10.39 -0.57 -2.13	18.67 -1.24 -1.01	25.58 -1.58 -1.67	23.42 -1.49 -0.23	22.39 -1.36 -0.07	23.31 -1.43 0.00	21.22 -1.33 0.00	20.92 -1.29 0.00	20.85 -1.34 0.00	22.23 -1.52 0.00	21.59 -1.43 0.00	42.85 -2.43 -0.12	36.02 -1.39 -2.88	22.45 -0.95 -0.70	20.00 -1.09 -0.39	23.43 -1.44 0.00	31.76 -1.87 0.00	24.80 -1.53 0.00	22.49 -1.66 0.00
GLEN PARK____ 23778	24.07 -0.40 0.00	11.48 -0.16 -0.99	0.63 0.02 -1.68	4.07 -0.10 1.39	4.45 -0.15 3.56	4.96 -0.17 3.70	12.86 -0.36 5.67	18.28 -0.45 6.76	16.95 -0.38 7.35	22.98 -0.46 0.24	25.28 -0.44 -0.98	23.31 -0.59 -1.34	23.05 -0.49 -1.33	19.68 -0.39 2.12	16.73 -0.54 6.48	24.01 -0.39 -1.37	47.50 -0.04 -2.38	36.64 0.65 -1.46	23.49 0.47 -0.32	21.31 0.43 -0.18	25.38 0.51 0.00	34.43 0.80 0.00	26.90 0.57 0.00	24.57 0.41 0.00
GLENWOOD_IC_1_G5 23712	26.51 2.04 0.00	30.19 0.92 -18.62	29.80 -0.07 -30.94	29.97 0.46 -23.94	27.44 0.67 -18.60	28.13 0.73 -18.56	29.35 1.63 -8.83	42.34 2.24 -14.61	28.85 2.18 -1.99	26.42 2.09 -0.65	26.83 2.10 0.00	24.52 1.97 0.00	24.13 1.92 0.00	24.21 2.02 0.00	25.92 2.18 0.00	32.01 2.15 -6.84	56.84 4.04 -7.64	62.48 2.82 -25.13	30.86 2.07 -6.09	26.05 1.98 -3.37	28.77 2.28 -1.62	36.38 2.75 0.00	28.41 2.08 0.00	26.02 1.86 0.00
GLENWOOD_IC_2_G1 23688	26.38 1.90 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.94	29.94 0.43 -23.94	27.39 0.63 -18.60	28.08 0.68 -18.56	29.25 1.53 -8.83	42.19 2.09 -14.61	28.71 2.04 -1.99	26.28 1.96 -0.65	26.71 1.97 0.00	24.40 1.85 0.00	24.01 1.81 0.00	24.08 1.89 0.00	25.77 2.03 0.00	31.86 2.00 -6.84	56.56 3.77 -7.64	62.51 2.85 -25.13	30.85 2.06 -6.09	25.92 1.85 -3.37	28.61 2.12 -1.62	36.17 2.54 0.00	28.26 1.93 0.00	25.89 1.74 0.00
GLENWOOD_IC_3_G1 23689	26.38 1.90 0.00	30.13 0.86 -18.62	29.81 -0.06 -30.94	29.94 0.43 -23.94	27.39 0.63 -18.60	28.08 0.68 -18.56	29.25 1.53 -8.83	42.19 2.09 -14.61	28.71 2.04 -1.99	26.28 1.96 -0.65	26.71 1.97 0.00	24.40 1.85 0.00	24.01 1.81 0.00	24.08 1.89 0.00	25.77 2.03 0.00	31.86 2.00 -6.84	56.56 3.77 -7.64	62.51 2.85 -25.13	30.85 2.06 -6.09	25.92 1.85 -3.37	28.61 2.12 -1.62	36.17 2.54 0.00	28.26 1.93 0.00	25.89 1.74 0.00
GLENWOOD___4 23550	26.51 2.04 0.00	30.19 0.92 -18.62	29.80 -0.07 -30.94	29.97 0.46 -23.94	27.44 0.67 -18.60	28.13 0.73 -18.56	29.35 1.63 -8.83	42.34 2.24 -14.61	28.85 2.18 -1.99	26.42 2.09 -0.65	26.83 2.10 0.00	24.52 1.97 0.00	24.13 1.92 0.00	24.21 2.02 0.00	25.92 2.18 0.00	32.01 2.15 -6.84	56.84 4.04 -7.64	62.58 2.92 -25.13	30.92 2.13 -6.09	26.05 1.98 -3.37	28.77 2.28 -1.62	36.38 2.75 0.00	28.41 2.08 0.00	26.02 1.86 0.00
GLENWOOD___5 23614	26.51 2.04 0.00	30.19 0.92 -18.62	29.80 -0.07 -30.94	29.97 0.46 -23.94	27.44 0.67 -18.60	28.13 0.73 -18.56	29.35 1.63 -8.83	42.34 2.24 -14.61	28.85 2.18 -1.99	26.42 2.09 -0.65	26.83 2.10 0.00	24.52 1.97 0.00	24.13 1.92 0.00	24.21 2.02 0.00	25.92 2.18 0.00	32.01 2.15 -6.84	56.84 4.04 -7.64	62.58 2.92 -25.13	30.92 2.13 -6.09	26.05 1.98 -3.37	28.77 2.28 -1.62	36.38 2.75 0.00	28.41 2.08 0.00	26.02 1.86 0.00
GLOBAL GREEN_PORT_GT1 23814	27.22 2.75 0.00	30.48 1.21 -18.62	29.78 -0.09 -30.94	30.13 0.62 -23.94	27.67 0.91 -18.60	28.38 0.98 -18.56	30.06 2.33 -8.83	43.56 3.46 -14.61	29.88 3.21 -1.99	27.17 2.84 -0.65	27.18 2.44 0.00	24.82 2.27 0.00	24.37 2.16 0.00	24.52 2.33 0.00	26.30 2.56 0.00	32.63 2.76 -6.84	58.18 5.39 -7.64	63.54 3.88 -25.13	31.57 2.78 -6.09	26.53 2.46 -3.37	29.66 3.17 -1.62	37.60 3.96 0.00	29.16 2.83 0.00	26.59 2.43 0.00
GLOBE___DSASP 323697	15.03 -1.80 7.64	7.87 -0.65 2.13	1.54 0.01 -2.59	5.30 -0.28 -0.02	5.85 -0.52 1.79	5.43 -0.71 2.70	11.05 -1.72 6.11	16.11 -2.19 7.18	15.22 -2.02 7.43	16.39 -1.81 5.47	17.94 -1.84 4.96	15.66 -1.74 5.16	16.13 -1.67 4.41	17.46 -1.80 2.94	21.72 -2.02 0.00	21.12 -1.91 0.00	42.19 -3.12 -0.15	36.53 -1.73 -3.73	22.42 -1.19 -0.90	19.76 -1.44 -0.50	22.98 -1.89 0.00	31.36 -2.28 0.00	24.55 -1.78 0.00	22.05 -2.10 0.00
GOETHSLN___LBMP 323567	26.13 1.67 0.00	30.04 0.78 -18.61	29.81 -0.05 -30.93	29.89 0.39 -23.94	27.33 0.57 -18.60	28.02 0.62 -18.55	29.08 1.36 -8.83	41.92 1.82 -14.61	28.48 1.81 -1.99	26.06 1.73 -0.65	26.50 1.77 0.00	24.19 1.64 0.00	23.84 1.64 0.00	23.88 1.70 0.00	25.56 1.82 0.00	24.76 1.74 0.00	49.39 3.22 -1.01	62.20 2.54 -25.12	30.68 1.89 -6.09	25.74 1.67 -3.37	26.71 1.84 0.00	35.75 2.12 0.00	28.00 1.67 0.00	25.68 1.52 0.00
GOODYEAR_LAKE_HYD 323669	25.59 1.12 0.00	14.58 0.52 -3.40	4.54 -0.05 -5.65	10.21 0.28 -4.38	11.96 0.40 -3.40	12.66 0.43 -3.39	21.43 0.93 -1.62	29.44 1.28 -2.67	26.31 1.27 -0.36	24.97 1.18 -0.12	25.86 1.13 0.00	23.58 1.03 0.00	23.25 1.04 0.00	23.24 1.05 0.00	24.88 1.14 0.00	24.11 1.09 0.00	47.63 2.28 -0.18	41.08 1.96 -4.59	25.17 1.35 -1.11	22.46 1.15 -0.61	26.17 1.31 0.00	35.37 1.73 0.00	27.68 1.35 0.00	25.31 1.15 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.75 0.28 0.00	16.45 0.17 -5.62	8.25 -0.03 -9.34	12.88 0.09 -7.23	13.90 0.12 -5.62	14.55 0.11 -5.60	21.79 0.24 -2.67	30.26 0.37 -4.41	25.64 0.36 -0.60	24.16 0.29 -0.20	25.00 0.27 0.00	22.81 0.26 0.00	22.52 0.31 0.00	22.54 0.35 0.00	24.12 0.37 0.00	23.28 0.26 0.00	46.21 0.75 -0.30	42.92 0.80 -7.58	25.12 0.58 -1.84	22.12 0.40 -1.02	25.26 0.40 0.00	34.10 0.46 0.00	26.66 0.32 0.00	24.32 0.16 0.00
GOUDEY___7 23579	24.77 0.30 0.00	16.45 0.18 -5.62	8.25 -0.03 -9.34	12.89 0.10 -7.23	13.91 0.13 -5.62	14.56 0.12 -5.60	21.81 0.25 -2.67	30.28 0.39 -4.41	25.65 0.37 -0.60	24.18 0.31 -0.20	25.02 0.29 0.00	22.82 0.28 0.00	22.54 0.33 0.00	22.56 0.37 0.00	24.14 0.40 0.00	23.30 0.28 0.00	46.26 0.80 -0.30	42.96 0.84 -7.58	25.15 0.61 -1.84	22.14 0.42 -1.02	25.29 0.42 0.00	34.13 0.50 0.00	26.68 0.35 0.00	24.34 0.19 0.00

GOUDEY___8 23580	24.75 0.28 0.00	16.45 0.17 -5.62	8.25 -0.03 -9.34	12.88 0.09 -7.23	13.90 0.12 -5.62	14.55 0.11 -5.60	21.79 0.24 -2.67	30.26 0.37 -4.41	25.64 0.36 -0.60	24.16 0.29 -0.20	25.00 0.27 0.00	22.81 0.26 0.00	22.52 0.31 0.00	22.54 0.35 0.00	24.12 0.37 0.00	23.28 0.26 0.00	46.21 0.75 -0.30	42.92 0.80 -7.58	25.12 0.58 -1.84	22.12 0.40 -1.02	25.26 0.40 0.00	34.10 0.46 0.00	26.66 0.32 0.00	24.32 0.16 0.00
GOWANUS_GT1_1 24077	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT1_2 24078	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT1_3 24079	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT1_4 24080	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT1_5 24084	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT1_6 24111	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT1_7 24112	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT1_8 24113	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT2_1 24114	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT2_2 24115	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT2_3 24116	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT2_4 24117	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT2_5 24118	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT2_6 24119	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00



GOWANUS_GT2_7 24120	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT2_8 24121	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT3_1 24122	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT3_2 24123	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT3_3 24124	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT3_4 24125	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT3_5 24126	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT3_6 24127	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT3_7 24128	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT3_8 24129	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT4_1 24130	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT4_2 24131	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT4_3 24132	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT4_4 24133	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT4_5 24134	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00

GOWANUS_GT4_6 24135	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT4_7 24136	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GOWANUS_GT4_8 24137	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GREENIDGE___3 23582	38.13 -0.05 -13.71	22.97 0.03 -12.28	8.34 -0.03 -9.43	16.49 0.03 -10.90	19.85 0.02 -11.67	22.10 0.00 -13.27	33.82 -0.03 -14.96	44.98 0.00 -19.50	38.67 0.01 -13.98	33.30 -0.13 -9.75	33.13 -0.14 -8.54	31.34 -0.08 -8.87	29.77 -0.03 -7.59	27.32 0.01 -5.12	23.72 -0.02 0.00	22.99 -0.03 0.00	45.89 0.54 -0.19	40.12 0.87 -4.72	24.50 0.65 -1.15	21.70 0.36 -0.63	25.20 0.33 0.00	34.05 0.42 0.00	26.58 0.24 0.00	24.09 -0.06 0.00
GREENIDGE___4 23583	38.13 -0.05 -13.71	22.97 0.03 -12.28	8.34 -0.03 -9.43	16.49 0.03 -10.90	19.85 0.02 -11.67	22.10 0.00 -13.27	33.82 -0.03 -14.96	44.98 0.00 -19.50	38.67 0.01 -13.98	33.30 -0.13 -9.75	33.13 -0.14 -8.54	31.34 -0.08 -8.87	29.77 -0.03 -7.59	27.32 0.01 -5.12	23.72 -0.02 0.00	22.99 -0.03 0.00	45.89 0.54 -0.19	40.12 0.87 -4.72	24.50 0.65 -1.15	21.70 0.36 -0.63	25.20 0.33 0.00	34.05 0.42 0.00	26.58 0.24 0.00	24.09 -0.06 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
GRISSOM___SOLAR 323813	26.91 2.44 0.00	42.45 1.10 -30.70	49.83 -0.10 -51.00	45.60 0.57 -39.47	39.66 0.83 -30.66	40.32 0.89 -30.59	35.35 1.90 -14.56	52.20 2.63 -24.09	30.59 2.63 -3.28	27.23 2.48 -1.08	27.01 2.28 0.00	24.45 1.90 0.00	24.19 1.98 0.00	24.03 1.84 0.00	25.69 1.95 0.00	25.11 2.09 0.00	51.72 4.89 -1.67	79.97 4.02 -41.41	35.41 2.67 -10.04	28.58 2.33 -5.54	27.59 2.73 0.00	37.40 3.77 0.00	29.26 2.92 0.00	26.72 2.57 0.00
GROVEVILLE___HYD 323602	26.29 1.81 0.00	30.21 0.82 -18.74	30.01 -0.07 -31.14	30.08 0.42 -24.10	27.50 0.61 -18.72	28.19 0.67 -18.68	29.25 1.47 -8.89	42.19 2.00 -14.71	28.65 1.97 -2.00	26.17 1.84 -0.66	26.62 1.88 0.00	24.27 1.72 0.00	23.89 1.69 0.00	23.93 1.75 0.00	25.65 1.90 0.00	24.89 1.86 0.00	49.75 3.57 -1.02	62.67 2.85 -25.29	30.86 2.03 -6.13	25.92 1.83 -3.39	26.89 2.03 0.00	36.04 2.41 0.00	28.19 1.86 0.00	25.83 1.67 0.00
HAMPSHIRE___PAPER_HYD 323593	24.07 -0.40 0.00	10.96 -0.20 -0.51	-0.11 0.01 -0.94	-0.49 -0.11 5.94	-2.75 -0.16 10.75	-2.47 -0.21 11.10	3.46 -0.46 14.98	6.56 -0.66 18.26	5.67 -0.59 18.42	22.26 -0.64 0.77	26.39 -0.63 -2.29	25.09 -0.65 -3.20	24.77 -0.61 -3.17	16.27 -0.59 5.32	7.04 -0.64 16.06	25.73 -0.55 -3.26	49.92 -0.80 -5.56	35.06 -0.47 -0.99	22.52 -0.34 -0.16	20.52 -0.27 -0.09	24.73 -0.14 0.00	33.72 0.09 0.00	26.51 0.18 0.00	24.33 0.17 0.00
HARDSCRABBLE_WT_PWR 323673	24.50 0.03 0.00	10.69 0.03 0.00	-1.07 0.00 0.00	6.10 0.00 -0.53	9.07 0.01 -0.89	9.74 -0.02 -0.92	20.14 0.04 -1.21	27.00 0.04 -1.48	26.20 0.06 -1.46	23.84 -0.11 -0.27	24.61 -0.20 -0.07	22.26 -0.29 0.00	22.06 -0.15 0.00	22.61 -0.14 -0.57	24.86 -0.18 -1.29	23.01 -0.01 0.00	45.47 0.31 0.00	34.97 0.43 0.00	23.08 0.37 0.00	21.04 0.34 0.00	25.13 0.26 0.00	33.70 0.06 0.00	26.35 0.02 0.00	24.24 0.08 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.04 1.57 0.00	28.53 0.71 -17.17	27.40 -0.06 -28.52	28.01 0.37 -22.07	25.84 0.53 -17.15	26.53 0.58 -17.11	28.33 1.29 -8.14	40.70 1.75 -13.47	28.21 1.69 -1.84	25.84 1.56 -0.60	26.32 1.58 0.00	24.00 1.45 0.00	23.63 1.43 0.00	23.67 1.48 0.00	25.37 1.63 0.00	24.61 1.59 0.00	49.09 3.00 -0.93	60.11 2.41 -23.16	30.06 1.75 -5.61	25.38 1.57 -3.10	26.58 1.71 0.00	35.64 2.01 0.00	27.90 1.56 0.00	25.54 1.38 0.00
HARZA MOOSE___RIVER 24016	24.16 -0.31 0.00	11.24 -0.14 -0.73	0.21 0.01 -1.26	2.46 -0.09 3.02	2.02 -0.12 6.02	2.47 -0.15 6.23	9.82 -0.30 8.77	14.46 -0.41 10.60	13.35 -0.34 10.98	22.86 -0.42 0.40	25.77 -0.40 -1.43	24.04 -0.48 -1.97	23.72 -0.45 -1.96	18.65 -0.39 3.15	13.65 -0.48 9.61	24.68 -0.36 -2.01	48.44 -0.18 -3.46	35.99 0.28 -1.17	23.12 0.18 -0.24	21.01 0.17 -0.13	25.14 0.27 0.00	34.13 0.50 0.00	26.73 0.39 0.00	24.47 0.31 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.33 1.86 0.00	30.11 0.85 -18.62	29.81 -0.06 -30.93	29.92 0.42 -23.94	27.38 0.62 -18.60	28.07 0.68 -18.56	29.21 1.49 -8.83	42.07 1.98 -14.61	28.68 2.00 -1.99	26.28 1.95 -0.65	26.76 2.03 0.00	24.43 1.88 0.00	24.06 1.85 0.00	24.10 1.92 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.91 -25.12	30.90 2.11 -6.09	25.94 1.88 -3.37	26.95 2.08 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.88 1.72 0.00
HEMPSTEAD____ 23647	26.51 2.04 0.00	30.19 0.92 -18.62	29.81 -0.07 -30.94	29.97 0.46 -23.94	27.43 0.66 -18.60	28.12 0.72 -18.56	29.36 1.63 -8.83	42.38 2.28 -14.61	28.86 2.19 -1.99	26.42 2.09 -0.65	26.76 2.03 0.00	24.47 1.92 0.00	24.06 1.85 0.00	24.17 1.98 0.00	25.88 2.14 0.00	32.01 2.15 -6.84	56.85 4.05 -7.64	62.66 2.99 -25.13	30.99 2.20 -6.09	26.05 1.98 -3.37	28.80 2.30 -1.62	36.42 2.79 0.00	28.44 2.11 0.00	26.04 1.89 0.00
HICKLING___1 23621	29.04 0.21 -4.36	18.00 0.16 -7.19	7.55 -0.03 -8.64	13.67 0.09 -8.01	15.32 0.11 -7.05	16.40 0.09 -7.48	25.28 0.18 -6.20	34.47 0.34 -8.65	29.73 0.36 -4.68	27.27 0.21 -3.39	27.66 0.18 -2.75	25.47 0.21 -2.72	24.90 0.30 -2.39	24.34 0.38 -1.78	24.16 0.41 0.00	23.26 0.24 0.00	46.50 1.10 -0.24	41.80 1.25 -6.02	25.03 0.87 -1.46	22.05 0.54 -0.81	25.44 0.57 0.00	34.38 0.74 0.00	26.85 0.51 0.00	24.33 0.17 0.00

HICKLING___2 23622	29.04 0.21 -4.36	18.00 0.16 -7.19	7.55 -0.03 -8.64	13.67 0.09 -8.01	15.32 0.11 -7.05	16.40 0.09 -7.48	25.28 0.18 -6.20	34.47 0.34 -8.65	29.73 0.36 -4.68	27.27 0.21 -3.39	27.66 0.18 -2.75	25.47 0.21 -2.72	24.90 0.30 -2.39	24.34 0.38 -1.78	24.16 0.41 0.00	23.26 0.24 0.00	46.50 1.10 -0.24	41.80 1.25 -6.02	25.03 0.87 -1.46	22.05 0.54 -0.81	25.44 0.57 0.00	34.38 0.74 0.00	26.85 0.51 0.00	24.33 0.17 0.00
HIGH FALLS___HY 23754	26.23 1.76 0.00	30.20 0.80 -18.75	30.02 -0.07 -31.15	30.08 0.41 -24.11	27.49 0.59 -18.73	28.19 0.66 -18.69	29.23 1.45 -8.89	42.16 1.96 -14.72	28.60 1.92 -2.01	26.03 1.70 -0.66	26.41 1.67 0.00	24.06 1.51 0.00	23.66 1.45 0.00	23.71 1.52 0.00	25.46 1.72 0.00	24.77 1.74 0.00	49.47 3.30 -1.02	62.55 2.72 -25.30	30.80 1.97 -6.13	25.84 1.75 -3.39	26.82 1.96 0.00	36.01 2.38 0.00	28.16 1.83 0.00	25.77 1.61 0.00
HILLBURN___GT 23639	25.98 1.51 0.00	28.84 0.70 -17.48	27.93 -0.06 -29.05	28.40 0.36 -22.48	26.15 0.52 -17.47	26.84 0.57 -17.43	28.45 1.27 -8.29	40.92 1.71 -13.73	28.21 1.66 -1.87	25.83 1.54 -0.61	26.30 1.57 0.00	23.99 1.44 0.00	23.63 1.42 0.00	23.67 1.48 0.00	25.34 1.60 0.00	24.57 1.54 0.00	48.99 2.88 -0.95	60.43 2.31 -23.59	30.11 1.69 -5.72	25.37 1.51 -3.16	26.50 1.63 0.00	35.54 1.90 0.00	27.82 1.49 0.00	25.48 1.32 0.00
HISHELDN_WT_PWR 323625	-2.47 -1.08 25.86	-3.11 -0.38 13.38	-2.54 -0.01 1.47	-2.47 -0.17 7.86	-4.36 -0.30 12.23	-6.81 -0.37 15.28	-5.53 -0.81 23.62	-4.66 -1.00 29.14	-1.82 -0.99 25.51	4.38 -1.08 18.22	7.30 -1.12 16.31	4.56 -1.02 16.97	6.75 -0.96 14.50	11.52 -0.96 9.71	22.71 -1.03 0.00	22.10 -0.92 0.00	44.38 -0.95 -0.17	38.75 -0.11 -4.33	23.66 -0.09 -1.05	20.86 -0.43 -0.58	24.26 -0.60 0.00	33.01 -0.62 0.00	25.75 -0.58 0.00	23.11 -1.05 0.00
HOLTSVILLE_IC_1 23690	26.64 2.18 0.00	30.24 0.97 -18.62	29.81 -0.07 -30.94	30.00 0.49 -23.94	27.47 0.70 -18.60	28.15 0.75 -18.56	29.52 1.79 -8.83	42.69 2.59 -14.61	29.08 2.41 -1.99	26.54 2.22 -0.65	26.65 1.91 0.00	24.38 1.84 0.00	23.98 1.77 0.00	24.12 1.92 0.00	25.81 2.07 0.00	32.05 2.19 -6.84	56.99 4.19 -7.64	62.55 2.89 -25.13	30.91 2.12 -6.09	25.93 1.87 -3.37	28.84 2.35 -1.62	36.53 2.90 0.00	28.47 2.14 0.00	26.08 1.92 0.00
HOLTSVILLE_IC_10 23699	26.78 2.31 0.00	30.30 1.02 -18.62	29.80 -0.08 -30.94	30.02 0.51 -23.94	27.51 0.75 -18.60	28.20 0.80 -18.56	29.63 1.90 -8.83	42.86 2.77 -14.61	29.23 2.56 -1.99	26.67 2.34 -0.65	26.77 2.03 0.00	24.48 1.93 0.00	24.07 1.86 0.00	24.21 2.02 0.00	25.92 2.18 0.00	32.18 2.32 -6.84	57.26 4.46 -7.64	62.75 3.10 -25.13	31.05 2.26 -6.09	26.06 1.99 -3.37	29.01 2.52 -1.62	36.75 3.12 0.00	28.63 2.29 0.00	26.19 2.04 0.00
HOLTSVILLE_IC_2 23691	26.64 2.18 0.00	30.24 0.97 -18.62	29.81 -0.07 -30.94	30.00 0.49 -23.94	27.47 0.70 -18.60	28.15 0.75 -18.56	29.52 1.79 -8.83	42.69 2.59 -14.61	29.08 2.41 -1.99	26.54 2.22 -0.65	26.65 1.91 0.00	24.38 1.84 0.00	23.98 1.77 0.00	24.12 1.92 0.00	25.81 2.07 0.00	32.05 2.19 -6.84	56.99 4.19 -7.64	62.55 2.89 -25.13	30.91 2.12 -6.09	25.93 1.87 -3.37	28.84 2.35 -1.62	36.53 2.90 0.00	28.47 2.14 0.00	26.08 1.92 0.00
HOLTSVILLE_IC_3 23692	26.64 2.18 0.00	30.24 0.97 -18.62	29.81 -0.07 -30.94	30.00 0.49 -23.94	27.47 0.70 -18.60	28.15 0.75 -18.56	29.52 1.79 -8.83	42.69 2.59 -14.61	29.08 2.41 -1.99	26.54 2.22 -0.65	26.65 1.91 0.00	24.38 1.84 0.00	23.98 1.77 0.00	24.12 1.92 0.00	25.81 2.07 0.00	32.05 2.19 -6.84	56.99 4.19 -7.64	62.55 2.89 -25.13	30.91 2.12 -6.09	25.93 1.87 -3.37	28.84 2.35 -1.62	36.53 2.90 0.00	28.47 2.14 0.00	26.08 1.92 0.00
HOLTSVILLE_IC_4 23693	26.64 2.18 0.00	30.24 0.97 -18.62	29.81 -0.07 -30.94	30.00 0.49 -23.94	27.47 0.70 -18.60	28.15 0.75 -18.56	29.52 1.79 -8.83	42.69 2.59 -14.61	29.08 2.41 -1.99	26.54 2.22 -0.65	26.65 1.91 0.00	24.38 1.84 0.00	23.98 1.77 0.00	24.12 1.92 0.00	25.81 2.07 0.00	32.05 2.19 -6.84	56.99 4.19 -7.64	62.55 2.89 -25.13	30.91 2.12 -6.09	25.93 1.87 -3.37	28.84 2.35 -1.62	36.53 2.90 0.00	28.47 2.14 0.00	26.08 1.92 0.00
HOLTSVILLE_IC_5 23694	26.64 2.18 0.00	30.24 0.97 -18.62	29.81 -0.07 -30.94	30.00 0.49 -23.94	27.47 0.70 -18.60	28.15 0.75 -18.56	29.52 1.79 -8.83	42.69 2.59 -14.61	29.08 2.41 -1.99	26.54 2.22 -0.65	26.65 1.91 0.00	24.38 1.84 0.00	23.98 1.77 0.00	24.12 1.92 0.00	25.81 2.07 0.00	32.05 2.19 -6.84	56.99 4.19 -7.64	62.55 2.89 -25.13	30.91 2.12 -6.09	25.93 1.87 -3.37	28.84 2.35 -1.62	36.53 2.90 0.00	28.47 2.14 0.00	26.08 1.92 0.00
HOLTSVILLE_IC_6 23695	26.78 2.31 0.00	30.30 1.02 -18.62	29.80 -0.08 -30.94	30.02 0.51 -23.94	27.51 0.75 -18.60	28.20 0.80 -18.56	29.63 1.90 -8.83	42.86 2.77 -14.61	29.23 2.56 -1.99	26.67 2.34 -0.65	26.77 2.03 0.00	24.48 1.93 0.00	24.07 1.86 0.00	24.21 2.02 0.00	25.92 2.18 0.00	32.18 2.32 -6.84	57.26 4.46 -7.64	62.75 3.10 -25.13	31.05 2.26 -6.09	26.06 1.99 -3.37	29.01 2.52 -1.62	36.75 3.12 0.00	28.63 2.29 0.00	26.19 2.04 0.00
HOLTSVILLE_IC_7 23696	26.78 2.31 0.00	30.30 1.02 -18.62	29.80 -0.08 -30.94	30.02 0.51 -23.94	27.51 0.75 -18.60	28.20 0.80 -18.56	29.63 1.90 -8.83	42.86 2.77 -14.61	29.23 2.56 -1.99	26.67 2.34 -0.65	26.77 2.03 0.00	24.48 1.93 0.00	24.07 1.86 0.00	24.21 2.02 0.00	25.92 2.18 0.00	32.18 2.32 -6.84	57.26 4.46 -7.64	62.75 3.10 -25.13	31.05 2.26 -6.09	26.06 1.99 -3.37	29.01 2.52 -1.62	36.75 3.12 0.00	28.63 2.29 0.00	26.19 2.04 0.00
HOLTSVILLE_IC_8 23697	26.78 2.31 0.00	30.30 1.02 -18.62	29.80 -0.08 -30.94	30.02 0.51 -23.94	27.51 0.75 -18.60	28.20 0.80 -18.56	29.63 1.90 -8.83	42.86 2.77 -14.61	29.23 2.56 -1.99	26.67 2.34 -0.65	26.77 2.03 0.00	24.48 1.93 0.00	24.07 1.86 0.00	24.21 2.02 0.00	25.92 2.18 0.00	32.18 2.32 -6.84	57.26 4.46 -7.64	62.75 3.10 -25.13	31.05 2.26 -6.09	26.06 1.99 -3.37	29.01 2.52 -1.62	36.75 3.12 0.00	28.63 2.29 0.00	26.19 2.04 0.00
HOLTSVILLE_IC_9 23698	26.78 2.31 0.00	30.30 1.02 -18.62	29.80 -0.08 -30.94	30.02 0.51 -23.94	27.51 0.75 -18.60	28.20 0.80 -18.56	29.63 1.90 -8.83	42.86 2.77 -14.61	29.23 2.56 -1.99	26.67 2.34 -0.65	26.77 2.03 0.00	24.48 1.93 0.00	24.07 1.86 0.00	24.21 2.02 0.00	25.92 2.18 0.00	32.18 2.32 -6.84	57.26 4.46 -7.64	62.75 3.10 -25.13	31.05 2.26 -6.09	26.06 1.99 -3.37	29.01 2.52 -1.62	36.75 3.12 0.00	28.63 2.29 0.00	26.19 2.04 0.00
HOWARD_WT_PWR 323690	53.04 -0.45 -29.02	32.88 -0.10 -22.33	12.74 -0.02 -13.82	23.77 -0.07 -18.27	29.03 -0.17 -21.03	33.04 -0.23 -24.43	48.39 -0.45 -29.95	63.53 -0.37 -38.42	53.60 -0.29 -29.21	43.46 -0.66 -20.44	42.07 -0.71 -18.06	40.79 -0.53 -18.76	37.80 -0.45 -16.05	32.69 -0.29 -10.79	23.43 -0.31 0.00	22.77 -0.26 0.00	46.01 0.65 -0.20	40.75 1.20 -5.02	24.74 0.82 -1.22	21.81 0.44 -0.67	25.37 0.50 0.00	34.41 0.77 0.00	26.78 0.45 0.00	23.99 -0.16 0.00

HQ_GEN_CEDARS 23644	24.14 -0.33 0.00	10.46 -0.19 0.00	-1.01 0.01 -0.05	-5.58 -0.10 11.04	-10.74 -0.14 18.76	-10.65 -0.16 19.34	-6.81 -0.35 25.36	-6.16 -0.51 31.13	-6.56 -0.46 30.78	18.76 -0.47 4.45	24.25 -0.46 0.02	23.67 -0.41 -1.54	23.34 -0.40 -1.53	10.74 -0.41 11.03	-3.72 -0.40 27.07	24.20 -0.39 -1.57	47.02 -0.81 -2.67	33.82 -0.86 -0.15	22.05 -0.66 0.00	20.18 -0.52 0.00	24.49 -0.37 0.00	33.44 -0.19 0.00	26.27 -0.07 0.00	24.18 0.02 0.00
HQ_GEN_CEDARS_PROXY 323590	24.14 -0.33 0.00	10.46 -0.19 0.00	-1.01 0.01 -0.05	-5.58 -0.10 11.04	-10.74 -0.14 18.76	-10.65 -0.16 19.34	-6.81 -0.35 25.36	-6.16 -0.51 31.13	-6.56 -0.46 30.78	18.76 -0.47 4.45	24.25 -0.46 0.02	23.67 -0.41 -1.54	23.34 -0.40 -1.53	10.74 -0.41 11.03	-3.72 -0.40 27.07	24.20 -0.39 -1.57	47.02 -0.81 -2.67	33.82 -0.86 -0.15	22.05 -0.66 0.00	20.18 -0.52 0.00	24.49 -0.37 0.00	33.44 -0.19 0.00	26.27 -0.07 0.00	24.18 0.02 0.00
HQ_GEN_IMPORT 323601	24.13 -0.35 0.00	10.46 -0.19 0.00	-1.05 0.02 0.00	3.25 -0.09 2.22	4.27 -0.12 3.77	4.83 -0.12 3.88	13.53 -0.27 5.09	18.85 -0.38 6.25	18.14 -0.35 6.18	22.18 -0.34 1.15	24.08 -0.33 0.32	22.26 -0.29 0.00	21.93 -0.28 0.00	19.51 -0.29 2.39	18.00 -0.29 5.46	22.72 -0.30 0.00	44.25 -0.65 0.26	33.79 -0.74 0.00	22.13 -0.57 0.00	20.25 -0.46 0.00	24.49 -0.38 0.00	33.32 -0.31 0.00	26.13 -0.20 0.00	24.11 -0.13 -0.08
HQ_GEN_WHEEL 23651	24.13 -0.35 0.00	10.46 -0.19 0.00	-1.05 0.02 0.00	3.25 -0.09 2.22	4.27 -0.12 3.77	4.83 -0.12 3.88	13.53 -0.27 5.09	18.85 -0.38 6.25	18.14 -0.35 6.18	22.18 -0.34 1.15	24.08 -0.33 0.32	22.26 -0.29 0.00	21.93 -0.28 0.00	19.51 -0.29 2.39	18.00 -0.29 5.46	22.72 -0.30 0.00	44.25 -0.65 0.26	33.79 -0.74 0.00	22.13 -0.57 0.00	20.25 -0.46 0.00	24.49 -0.38 0.00	33.32 -0.31 0.00	26.13 -0.20 0.00	24.11 -0.13 -0.08
HUDSON AVE_GT_3 23810	26.27 1.80 0.00	30.09 0.83 -18.61	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.37 0.60 -18.60	28.06 0.66 -18.55	29.17 1.45 -8.83	42.03 1.94 -14.61	28.62 1.95 -1.99	26.21 1.88 -0.65	26.67 1.93 0.00	24.35 1.80 0.00	23.99 1.78 0.00	24.03 1.84 0.00	25.71 1.97 0.00	24.92 1.89 0.00	49.70 3.53 -1.01	62.45 2.80 -25.12	30.81 2.03 -6.09	25.87 1.80 -3.37	26.87 2.00 0.00	35.97 2.33 0.00	28.22 1.89 0.00	25.86 1.71 0.00
HUDSON AVE_GT_4 23540	26.27 1.80 0.00	30.09 0.83 -18.61	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.37 0.60 -18.60	28.06 0.66 -18.55	29.17 1.45 -8.83	42.03 1.94 -14.61	28.62 1.95 -1.99	26.21 1.88 -0.65	26.67 1.93 0.00	24.35 1.80 0.00	23.99 1.78 0.00	24.03 1.84 0.00	25.71 1.97 0.00	24.92 1.89 0.00	49.70 3.53 -1.01	62.45 2.80 -25.12	30.81 2.03 -6.09	25.87 1.80 -3.37	26.87 2.00 0.00	35.97 2.33 0.00	28.22 1.89 0.00	25.86 1.71 0.00
HUDSON AVE_GT_5 23657	26.27 1.80 0.00	30.09 0.83 -18.61	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.37 0.60 -18.60	28.06 0.66 -18.55	29.17 1.45 -8.83	42.03 1.94 -14.61	28.62 1.95 -1.99	26.21 1.88 -0.65	26.67 1.93 0.00	24.35 1.80 0.00	23.99 1.78 0.00	24.03 1.84 0.00	25.71 1.97 0.00	24.92 1.89 0.00	49.70 3.53 -1.01	62.45 2.80 -25.12	30.81 2.03 -6.09	25.87 1.80 -3.37	26.87 2.00 0.00	35.97 2.33 0.00	28.22 1.89 0.00	25.86 1.71 0.00
HUDSON_AVE_10 24168	26.20 1.73 0.00	30.07 0.80 -18.61	29.81 -0.06 -30.93	29.90 0.40 -23.94	27.35 0.59 -18.60	28.03 0.64 -18.55	29.13 1.40 -8.83	41.96 1.86 -14.61	28.56 1.89 -1.99	26.15 1.82 -0.65	26.59 1.85 0.00	24.28 1.73 0.00	23.92 1.72 0.00	23.97 1.78 0.00	25.62 1.88 0.00	24.83 1.80 0.00	49.56 3.39 -1.01	62.35 2.70 -25.12	30.75 1.97 -6.09	25.79 1.72 -3.37	26.78 1.91 0.00	35.86 2.22 0.00	28.09 1.76 0.00	25.73 1.57 0.00
HUNTER MOUNT___DRP 323613	26.03 1.56 0.00	34.97 0.68 -23.64	38.16 -0.06 -39.28	36.29 0.32 -30.40	32.26 0.47 -23.62	32.92 0.51 -23.56	31.27 1.16 -11.21	45.65 1.61 -18.56	28.83 1.63 -2.53	25.99 1.49 -0.83	26.11 1.38 0.00	23.72 1.18 0.00	23.32 1.12 0.00	23.31 1.12 0.00	24.96 1.22 0.00	24.34 1.32 0.00	49.27 2.83 -1.28	68.90 2.47 -31.90	32.15 1.72 -7.73	26.55 1.57 -4.27	26.61 1.75 0.00	35.63 1.99 0.00	27.79 1.46 0.00	25.51 1.36 0.00
HUNTINGTON_RES_REC 323705	26.64 2.17 0.00	30.25 0.98 -18.62	29.80 -0.07 -30.94	30.00 0.49 -23.94	27.47 0.70 -18.60	28.15 0.75 -18.56	29.49 1.76 -8.83	42.59 2.49 -14.61	29.01 2.34 -1.99	26.53 2.20 -0.65	26.74 2.01 0.00	24.46 1.91 0.00	24.05 1.84 0.00	24.18 1.99 0.00	25.88 2.14 0.00	32.07 2.21 -6.84	57.05 4.26 -7.64	62.59 2.93 -25.13	30.94 2.15 -6.09	25.97 1.90 -3.37	28.84 2.35 -1.62	36.54 2.90 0.00	28.52 2.19 0.00	26.13 1.97 0.00
HUNTLEY___63 23557	15.04 -1.15 8.28	7.79 -0.38 2.48	1.45 -0.01 -2.53	5.22 -0.15 0.20	5.73 -0.32 2.12	5.30 -0.44 3.10	11.12 -1.07 6.71	16.26 -1.31 7.92	15.39 -1.18 8.12	16.65 -1.03 6.00	18.25 -1.05 5.43	15.89 -1.01 5.65	16.43 -0.95 4.83	17.91 -1.07 3.21	22.45 -1.29 0.00	21.82 -1.21 0.00	43.62 -1.69 -0.15	37.72 -0.64 -3.82	23.18 -0.44 -0.93	20.43 -0.78 -0.51	23.77 -1.10 0.00	32.41 -1.23 0.00	25.34 -0.99 0.00	22.75 -1.41 0.00
HUNTLEY___64 23558	15.04 -1.15 8.28	7.79 -0.38 2.48	1.45 -0.01 -2.53	5.22 -0.15 0.20	5.73 -0.32 2.12	5.30 -0.44 3.10	11.12 -1.07 6.71	16.26 -1.31 7.92	15.39 -1.18 8.12	16.65 -1.03 6.00	18.25 -1.05 5.43	15.89 -1.01 5.65	16.43 -0.95 4.83	17.91 -1.07 3.21	22.45 -1.29 0.00	21.82 -1.21 0.00	43.62 -1.69 -0.15	37.72 -0.64 -3.82	23.18 -0.44 -0.93	20.43 -0.78 -0.51	23.77 -1.10 0.00	32.41 -1.23 0.00	25.34 -0.99 0.00	22.75 -1.41 0.00
HUNTLEY___65 23559	15.04 -1.15 8.28	7.79 -0.38 2.48	1.45 -0.01 -2.53	5.22 -0.15 0.20	5.73 -0.32 2.12	5.30 -0.44 3.10	11.12 -1.07 6.71	16.26 -1.31 7.92	15.39 -1.18 8.12	16.65 -1.03 6.00	18.25 -1.05 5.43	15.89 -1.01 5.65	16.43 -0.95 4.83	17.91 -1.07 3.21	22.45 -1.29 0.00	21.82 -1.21 0.00	43.62 -1.69 -0.15	37.72 -0.64 -3.82	23.18 -0.44 -0.93	20.43 -0.78 -0.51	23.77 -1.10 0.00	32.41 -1.23 0.00	25.34 -0.99 0.00	22.75 -1.41 0.00
HUNTLEY___66 23560	15.04 -1.15 8.28	7.79 -0.38 2.48	1.45 -0.01 -2.53	5.22 -0.15 0.20	5.73 -0.32 2.12	5.30 -0.44 3.10	11.12 -1.07 6.71	16.26 -1.31 7.92	15.39 -1.18 8.12	16.65 -1.03 6.00	18.25 -1.05 5.43	15.89 -1.01 5.65	16.43 -0.95 4.83	17.91 -1.07 3.21	22.45 -1.29 0.00	21.82 -1.21 0.00	43.62 -1.69 -0.15	37.72 -0.64 -3.82	23.18 -0.44 -0.93	20.43 -0.78 -0.51	23.77 -1.10 0.00	32.41 -1.23 0.00	25.34 -0.99 0.00	22.75 -1.41 0.00
HUNTLEY___67 23561	13.68 -1.32 9.47	7.00 -0.46 3.19	1.22 -0.01 -2.30	4.68 -0.19 0.69	5.01 -0.38 2.77	4.46 -0.49 3.89	9.95 -1.11 7.84	14.79 -1.36 9.33	14.22 -1.24 9.23	15.86 -1.09 6.73	17.56 -1.10 6.08	15.17 -1.06 6.32	15.82 -0.98 5.40	17.50 -1.09 3.61	22.44 -1.30 0.00	21.79 -1.23 0.00	43.55 -1.76 -0.16	37.69 -0.73 -3.88	23.14 -0.50 -0.94	20.40 -0.82 -0.52	23.74 -1.12 0.00	32.36 -1.27 0.00	25.29 -1.04 0.00	22.72 -1.44 0.00

HUNTLEY___68 23562	13.68 -1.32 9.47	7.00 -0.46 3.19	1.22 -0.01 -2.30	4.68 -0.19 0.69	5.01 -0.38 2.77	4.46 -0.49 3.89	9.95 -1.11 7.84	14.79 -1.36 9.33	14.22 -1.24 9.23	15.86 -1.09 6.73	17.56 -1.10 6.08	15.17 -1.06 6.32	15.82 -0.98 5.40	17.50 -1.09 3.61	22.44 -1.30 0.00	21.79 -1.23 0.00	43.55 -1.76 -0.16	37.69 -0.73 -3.88	23.14 -0.50 -0.94	20.40 -0.82 -0.52	23.74 -1.12 0.00	32.36 -1.27 0.00	25.29 -1.04 0.00	22.72 -1.44 0.00
HYLAND___LFGE 323620	57.60 0.65 -32.48	34.92 0.35 -23.92	12.53 -0.07 -13.67	24.80 0.19 -19.04	30.85 0.22 -22.46	35.33 0.22 -26.27	52.40 0.48 -33.03	68.51 0.85 -42.17	58.17 0.86 -32.64	46.87 0.29 -22.90	44.94 -0.07 -20.27	43.47 -0.15 -21.08	40.05 -0.18 -18.02	34.10 -0.19 -12.10	23.48 -0.26 0.00	22.90 -0.12 0.00	47.04 1.72 -0.17	41.02 2.32 -4.16	25.30 1.59 -1.01	22.40 1.15 -0.56	26.11 1.24 0.00	35.40 1.77 0.00	27.55 1.22 0.00	24.79 0.63 0.00
INDECK___CORINTH 23802	26.08 1.61 0.00	38.47 0.73 -27.09	43.88 -0.06 -45.01	40.75 0.35 -34.84	35.74 0.51 -27.07	36.39 0.55 -27.00	32.97 1.23 -12.85	48.53 1.78 -21.26	29.34 1.77 -2.90	26.31 1.69 -0.95	26.37 1.64 0.00	24.02 1.47 0.00	23.63 1.42 0.00	23.64 1.45 0.00	25.34 1.60 0.00	24.68 1.66 0.00	49.99 3.36 -1.47	73.83 2.74 -36.55	33.43 1.87 -8.86	27.29 1.69 -4.89	26.72 1.85 0.00	35.84 2.21 0.00	27.97 1.63 0.00	25.68 1.52 0.00
INDECK___ILION 23567	24.59 0.12 0.00	10.71 0.06 0.00	-1.07 -0.01 0.00	6.11 0.02 -0.53	9.09 0.03 -0.89	9.78 0.03 -0.92	20.20 0.10 -1.21	27.11 0.15 -1.48	26.30 0.15 -1.46	24.03 0.08 -0.27	24.84 0.03 -0.07	22.53 -0.02 0.00	22.22 0.01 0.00	22.77 0.01 -0.57	25.04 0.01 -1.29	23.09 0.07 0.00	45.48 0.32 0.00	34.91 0.37 0.00	23.00 0.30 0.00	20.97 0.27 0.00	25.09 0.23 0.00	33.75 0.12 0.00	26.39 0.06 0.00	24.23 0.07 0.00
INDECK___OLEAN 23982	22.11 0.03 2.40	12.56 0.09 -1.82	3.83 -0.06 -4.95	8.84 0.07 -3.21	10.12 0.03 -1.93	10.45 -0.02 -1.64	18.11 -0.04 0.74	25.23 0.05 0.30	22.67 0.13 2.13	22.06 0.12 1.73	23.29 0.20 1.64	21.07 0.23 1.71	21.16 0.42 1.46	21.68 0.46 0.96	23.96 0.22 0.00	23.09 0.07 0.00	46.01 0.67 -0.18	39.75 0.68 -4.53	24.23 0.43 -1.10	21.39 0.07 -0.61	24.85 -0.02 0.00	33.84 0.20 0.00	26.45 0.12 0.00	23.93 -0.23 0.00
INDECK___OSWEGO 23783	23.97 -0.50 0.00	11.87 -0.20 -1.42	1.31 0.01 -2.35	6.91 -0.10 -1.45	8.78 -0.16 -0.77	9.41 -0.18 -0.75	18.29 -0.41 0.20	24.96 -0.57 -0.05	23.19 -0.59 0.90	22.98 -0.54 0.15	24.10 -0.57 0.05	22.03 -0.52 0.00	21.68 -0.53 0.00	21.25 -0.53 0.41	22.22 -0.58 0.93	22.45 -0.57 0.00	44.20 -1.04 -0.08	35.89 -0.56 -1.91	22.80 -0.36 -0.46	20.56 -0.40 -0.26	24.32 -0.55 0.00	32.87 -0.76 0.00	25.69 -0.64 0.00	23.53 -0.63 0.00
INDECK___YERKES 23781	15.06 -1.13 8.28	7.80 -0.37 2.48	1.45 -0.01 -2.53	5.22 -0.14 0.20	5.74 -0.31 2.12	5.31 -0.44 3.10	11.13 -1.05 6.71	16.28 -1.29 7.92	15.41 -1.15 8.12	16.67 -1.00 6.00	18.28 -1.02 5.43	15.91 -0.99 5.65	16.45 -0.93 4.83	17.93 -1.05 3.21	22.47 -1.27 0.00	21.84 -1.19 0.00	43.66 -1.65 -0.15	37.75 -0.60 -3.82	23.21 -0.42 -0.93	20.45 -0.77 -0.51	23.80 -1.07 0.00	32.44 -1.19 0.00	25.36 -0.97 0.00	22.76 -1.40 0.00
INDIAN POINT_GT_1 24139	26.08 1.61 0.00	29.76 0.74 -18.37	29.40 -0.06 -30.52	29.56 0.37 -23.62	27.06 0.54 -18.35	27.74 0.60 -18.31	28.92 1.31 -8.71	41.67 1.76 -14.42	28.38 1.74 -1.96	25.96 1.64 -0.64	26.41 1.68 0.00	24.10 1.55 0.00	23.73 1.53 0.00	23.77 1.58 0.00	25.44 1.70 0.00	24.67 1.65 0.00	49.25 3.10 -1.00	61.77 2.45 -24.79	30.49 1.79 -6.01	25.63 1.60 -3.32	26.62 1.75 0.00	35.68 2.04 0.00	27.93 1.60 0.00	25.60 1.44 0.00
INDIAN POINT_GT_2 23659	26.08 1.61 0.00	29.76 0.74 -18.37	29.40 -0.06 -30.52	29.56 0.37 -23.62	27.06 0.54 -18.35	27.74 0.60 -18.31	28.92 1.31 -8.71	41.67 1.76 -14.42	28.38 1.74 -1.96	25.96 1.64 -0.64	26.41 1.68 0.00	24.10 1.55 0.00	23.73 1.53 0.00	23.77 1.58 0.00	25.44 1.70 0.00	24.67 1.65 0.00	49.25 3.10 -1.00	61.77 2.45 -24.79	30.49 1.79 -6.01	25.63 1.60 -3.32	26.62 1.75 0.00	35.68 2.04 0.00	27.93 1.60 0.00	25.60 1.44 0.00
INDIAN POINT_GT_3 24019	26.08 1.61 0.00	29.76 0.74 -18.37	29.40 -0.06 -30.52	29.56 0.37 -23.62	27.06 0.54 -18.35	27.74 0.60 -18.31	28.92 1.31 -8.71	41.67 1.76 -14.42	28.38 1.74 -1.96	25.96 1.64 -0.64	26.41 1.68 0.00	24.10 1.55 0.00	23.73 1.53 0.00	23.77 1.58 0.00	25.44 1.70 0.00	24.67 1.65 0.00	49.25 3.10 -1.00	61.77 2.45 -24.79	30.49 1.79 -6.01	25.63 1.60 -3.32	26.62 1.75 0.00	35.68 2.04 0.00	27.93 1.60 0.00	25.60 1.44 0.00
INDIAN POINT___2 23530	26.05 1.58 0.00	29.43 0.72 -18.06	28.88 -0.06 -30.00	29.15 0.37 -23.22	26.74 0.54 -18.04	27.43 0.59 -18.00	28.75 1.30 -8.57	41.40 1.75 -14.17	28.31 1.70 -1.93	25.92 1.61 -0.63	26.37 1.64 0.00	24.06 1.52 0.00	23.69 1.49 0.00	23.74 1.55 0.00	25.40 1.66 0.00	24.64 1.61 0.00	49.15 3.01 -0.98	61.29 2.39 -24.37	30.36 1.75 -5.90	25.54 1.57 -3.26	26.58 1.71 0.00	35.62 1.99 0.00	27.90 1.56 0.00	25.56 1.40 0.00
INDIAN POINT___3 23531	26.06 1.59 0.00	29.76 0.73 -18.38	29.42 -0.05 -30.54	29.57 0.37 -23.63	27.06 0.54 -18.36	27.75 0.59 -18.32	28.91 1.30 -8.72	41.66 1.75 -14.43	28.35 1.71 -1.97	25.94 1.62 -0.64	26.39 1.65 0.00	24.08 1.53 0.00	23.71 1.50 0.00	23.75 1.56 0.00	25.41 1.67 0.00	24.65 1.62 0.00	49.21 3.05 -1.00	61.75 2.42 -24.80	30.47 1.76 -6.01	25.60 1.58 -3.32	26.59 1.73 0.00	35.64 2.01 0.00	27.91 1.57 0.00	25.58 1.42 0.00
IP CORINTH___1 23988	26.08 1.61 0.00	38.47 0.73 -27.09	43.88 -0.06 -45.01	40.75 0.35 -34.84	35.74 0.51 -27.07	36.39 0.55 -27.00	32.97 1.23 -12.85	48.53 1.78 -21.26	29.34 1.77 -2.90	26.31 1.69 -0.95	26.37 1.64 0.00	24.02 1.47 0.00	23.63 1.42 0.00	23.64 1.45 0.00	25.34 1.60 0.00	24.68 1.66 0.00	49.98 3.35 -1.47	73.83 2.74 -36.55	33.43 1.87 -8.86	27.29 1.69 -4.89	26.72 1.85 0.00	35.84 2.21 0.00	27.97 1.63 0.00	25.68 1.52 0.00
IP___TICONDEROGA 23804	26.97 2.50 0.00	38.86 1.15 -27.05	43.77 -0.11 -44.94	40.89 0.55 -34.78	35.98 0.79 -27.02	36.62 0.82 -26.96	33.59 1.86 -12.83	49.42 2.71 -21.23	30.21 2.64 -2.89	27.14 2.51 -0.95	27.11 2.38 0.00	24.71 2.16 0.00	24.29 2.08 0.00	24.33 2.14 0.00	26.25 2.51 0.00	25.55 2.52 0.00	51.74 5.12 -1.47	75.11 4.08 -36.49	34.25 2.71 -8.84	28.00 2.41 -4.89	27.56 2.69 0.00	36.87 3.23 0.00	28.71 2.37 0.00	26.57 2.42 0.00
ISLIP_RES_REC 323679	26.88 2.41 0.00	30.34 1.07 -18.62	29.80 -0.08 -30.94	30.04 0.53 -23.94	27.54 0.78 -18.60	28.23 0.83 -18.56	29.71 1.98 -8.83	42.98 2.88 -14.61	29.34 2.67 -1.99	26.77 2.44 -0.65	26.86 2.13 0.00	24.57 2.02 0.00	24.15 1.94 0.00	24.29 2.10 0.00	26.01 2.27 0.00	32.28 2.42 -6.84	57.47 4.67 -7.64	62.93 3.27 -25.13	31.17 2.38 -6.09	26.17 2.10 -3.37	29.13 2.64 -1.62	36.90 3.27 0.00	28.73 2.40 0.00	26.28 2.12 0.00

JANIS___SOLAR 323808	27.59 1.01 -2.11	17.14 0.48 -6.01	7.19 -0.05 -8.30	12.79 0.24 -6.98	14.44 0.36 -5.91	15.39 0.40 -6.15	24.03 0.89 -4.25	33.07 1.36 -6.23	28.55 1.30 -2.58	26.36 1.05 -1.63	26.86 0.83 -1.30	24.61 0.72 -1.35	24.07 0.71 -1.16	23.78 0.81 -0.78	24.65 0.91 0.00	23.88 0.85 0.00	47.92 2.51 -0.25	43.26 2.44 -6.29	25.90 1.67 -1.52	22.91 1.36 -0.84	26.41 1.55 0.00	35.62 1.99 0.00	27.78 1.45 0.00	25.30 1.14 0.00
JARVIS____ 23743	24.54 0.07 0.00	10.69 0.04 0.00	-1.07 0.00 0.00	6.11 0.02 -0.53	9.08 0.02 -0.89	9.78 0.02 -0.92	20.13 0.04 -1.21	27.01 0.05 -1.48	26.19 0.05 -1.46	24.00 0.05 -0.27	24.86 0.05 -0.07	22.60 0.05 0.00	22.25 0.04 0.00	22.79 0.03 -0.57	25.06 0.02 -1.29	23.07 0.04 0.00	45.28 0.12 0.00	34.70 0.17 0.00	22.82 0.12 0.00	20.81 0.10 0.00	24.95 0.08 0.00	33.70 0.07 0.00	26.39 0.05 0.00	24.18 0.02 0.00
JENNISON___1 23625	25.77 1.31 0.00	17.12 0.61 -5.86	8.61 -0.06 -9.74	13.42 0.31 -7.54	14.48 0.46 -5.86	15.19 0.51 -5.84	22.78 1.10 -2.78	31.72 1.63 -4.60	26.90 1.59 -0.63	25.23 1.35 -0.21	25.95 1.22 0.00	23.65 1.10 0.00	23.30 1.09 0.00	23.36 1.17 0.00	25.05 1.31 0.00	24.24 1.22 0.00	48.44 2.96 -0.32	45.08 2.63 -7.91	26.42 1.80 -1.92	23.27 1.51 -1.06	26.58 1.72 0.00	35.83 2.20 0.00	27.97 1.64 0.00	25.49 1.33 0.00
JENNISON___2 23626	25.77 1.31 0.00	17.12 0.61 -5.86	8.61 -0.06 -9.74	13.42 0.31 -7.54	14.48 0.46 -5.86	15.19 0.51 -5.84	22.78 1.10 -2.78	31.72 1.63 -4.60	26.90 1.59 -0.63	25.23 1.35 -0.21	25.95 1.22 0.00	23.65 1.10 0.00	23.30 1.09 0.00	23.36 1.17 0.00	25.05 1.31 0.00	24.24 1.22 0.00	48.44 2.96 -0.32	45.08 2.63 -7.91	26.42 1.80 -1.92	23.27 1.51 -1.06	26.58 1.72 0.00	35.83 2.20 0.00	27.97 1.64 0.00	25.49 1.33 0.00
JERICHO_RISE_WT_PWR 323719	23.69 -0.78 0.00	10.22 -0.43 0.00	-2.02 -0.03 0.93	-6.41 -0.23 11.74	-11.28 -0.21 19.23	-11.28 -0.30 19.82	-7.72 -0.62 25.99	-7.80 -1.09 32.19	-7.68 -0.81 31.55	-9.53 -1.20 32.01	-10.08 -1.18 33.63	-10.07 -1.10 31.52	-10.08 -1.02 31.27	-9.02 -1.01 30.20	-7.77 -1.01 30.50	-10.13 -1.03 32.12	-11.51 -2.08 54.59	29.70 -1.84 3.00	21.66 -1.04 0.00	20.06 -0.64 0.00	24.56 -0.31 0.00	33.83 0.19 0.00	26.84 0.51 0.00	25.04 0.88 0.00
KCE_NY_1 323755	26.08 1.61 0.00	38.36 0.72 -26.99	43.71 -0.06 -44.84	40.62 0.35 -34.70	35.64 0.52 -26.96	36.30 0.56 -26.90	32.93 1.23 -12.80	48.41 1.74 -21.18	29.28 1.72 -2.89	26.27 1.65 -0.95	26.39 1.65 0.00	24.03 1.48 0.00	23.63 1.43 0.00	23.63 1.44 0.00	25.30 1.56 0.00	24.63 1.61 0.00	49.84 3.22 -1.47	73.57 2.62 -36.41	33.33 1.80 -8.82	27.22 1.64 -4.87	26.67 1.80 0.00	35.80 2.17 0.00	27.96 1.62 0.00	25.64 1.48 0.00
KEDC_PORT_JEFF_GT2 24210	26.72 2.25 0.00	30.27 1.00 -18.62	29.80 -0.07 -30.94	30.01 0.50 -23.94	27.50 0.73 -18.60	28.18 0.78 -18.56	29.57 1.85 -8.83	42.79 2.69 -14.61	29.16 2.49 -1.99	26.61 2.28 -0.65	26.72 1.99 0.00	24.44 1.89 0.00	24.04 1.83 0.00	24.17 1.98 0.00	25.88 2.13 0.00	32.13 2.27 -6.84	57.14 4.35 -7.64	62.56 2.89 -25.13	30.93 2.14 -6.09	26.01 1.94 -3.37	28.94 2.45 -1.62	36.66 3.03 0.00	28.56 2.22 0.00	26.14 1.98 0.00
KEDC_PORT_JEFF_GT3 24211	26.72 2.25 0.00	30.27 1.00 -18.62	29.80 -0.07 -30.94	30.01 0.50 -23.94	27.50 0.73 -18.60	28.18 0.78 -18.56	29.57 1.85 -8.83	42.79 2.69 -14.61	29.16 2.49 -1.99	26.61 2.28 -0.65	26.72 1.99 0.00	24.44 1.89 0.00	24.04 1.83 0.00	24.17 1.98 0.00	25.88 2.13 0.00	32.13 2.27 -6.84	57.14 4.35 -7.64	62.56 2.89 -25.13	30.93 2.14 -6.09	26.01 1.94 -3.37	28.94 2.45 -1.62	36.66 3.03 0.00	28.56 2.22 0.00	26.14 1.98 0.00
KEDC_GLWD_GT4 24219	26.51 2.04 0.00	30.19 0.92 -18.62	29.80 -0.07 -30.94	29.97 0.46 -23.94	27.44 0.67 -18.60	28.13 0.73 -18.56	29.35 1.63 -8.83	42.34 2.24 -14.61	28.85 2.18 -1.99	26.42 2.09 -0.65	26.83 2.10 0.00	24.52 1.97 0.00	24.13 1.92 0.00	24.21 2.02 0.00	25.92 2.18 0.00	32.01 2.15 -6.84	56.84 4.04 -7.64	62.48 2.82 -25.13	30.86 2.07 -6.09	26.05 1.98 -3.37	28.77 2.28 -1.62	36.38 2.75 0.00	28.41 2.08 0.00	26.02 1.86 0.00
KEDC_GLWD_GT5 24220	26.51 2.04 0.00	30.19 0.92 -18.62	29.80 -0.07 -30.94	29.97 0.46 -23.94	27.44 0.67 -18.60	28.13 0.73 -18.56	29.35 1.63 -8.83	42.34 2.24 -14.61	28.85 2.18 -1.99	26.42 2.09 -0.65	26.83 2.10 0.00	24.52 1.97 0.00	24.13 1.92 0.00	24.21 2.02 0.00	25.92 2.18 0.00	32.01 2.15 -6.84	56.84 4.04 -7.64	62.48 2.82 -25.13	30.86 2.07 -6.09	26.05 1.98 -3.37	28.77 2.28 -1.62	36.38 2.75 0.00	28.41 2.08 0.00	26.02 1.86 0.00
KENSICO____ 23655	26.15 1.69 0.00	29.98 0.77 -18.56	29.72 -0.06 -30.84	29.82 0.38 -23.87	27.27 0.56 -18.54	27.96 0.62 -18.50	29.06 1.36 -8.80	41.88 1.83 -14.57	28.47 1.81 -1.99	26.05 1.73 -0.65	26.50 1.77 0.00	24.19 1.64 0.00	23.82 1.62 0.00	23.87 1.68 0.00	25.53 1.79 0.00	24.76 1.74 0.00	49.42 3.25 -1.01	62.16 2.58 -25.05	30.64 1.87 -6.07	25.74 1.67 -3.36	26.72 1.85 0.00	35.80 2.17 0.00	28.03 1.70 0.00	25.69 1.53 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.31 1.84 0.00	28.88 0.83 -17.40	27.78 -0.07 -28.91	28.37 0.43 -22.38	26.17 0.62 -17.38	26.86 0.68 -17.34	28.65 1.50 -8.25	41.18 2.05 -13.66	28.53 1.99 -1.86	26.04 1.76 -0.61	26.46 1.72 0.00	24.10 1.55 0.00	23.69 1.49 0.00	23.74 1.55 0.00	25.50 1.76 0.00	24.82 1.79 0.00	49.51 3.41 -0.94	60.85 2.84 -23.48	30.43 2.04 -5.69	25.67 1.82 -3.15	26.90 2.03 0.00	36.10 2.47 0.00	28.22 1.89 0.00	25.83 1.67 0.00
KIAC_JFK_GT1 23816	26.15 1.68 0.00	30.07 0.80 -18.61	29.81 -0.06 -30.93	29.90 0.40 -23.94	27.35 0.59 -18.60	28.03 0.64 -18.55	29.11 1.38 -8.83	41.92 1.83 -14.61	28.53 1.87 -1.99	26.13 1.80 -0.65	26.52 1.79 0.00	24.23 1.69 0.00	23.88 1.68 0.00	23.94 1.75 0.00	25.56 1.82 0.00	24.75 1.73 0.00	49.46 3.29 -1.01	62.27 2.62 -25.12	30.71 1.93 -6.09	25.64 1.57 -3.37	26.63 1.76 0.00	35.67 2.03 0.00	28.04 1.70 0.00	25.64 1.48 0.00
KIAC_JFK_GT2 23817	26.15 1.68 0.00	30.07 0.80 -18.61	29.81 -0.06 -30.93	29.90 0.40 -23.94	27.35 0.59 -18.60	28.03 0.64 -18.55	29.11 1.38 -8.83	41.92 1.83 -14.61	28.53 1.87 -1.99	26.13 1.80 -0.65	26.52 1.79 0.00	24.23 1.69 0.00	23.88 1.68 0.00	23.94 1.75 0.00	25.56 1.82 0.00	24.75 1.73 0.00	49.46 3.29 -1.01	62.27 2.62 -25.12	30.71 1.93 -6.09	25.64 1.57 -3.37	26.63 1.76 0.00	35.67 2.03 0.00	28.04 1.70 0.00	25.64 1.48 0.00
KIAC_JFK____ 323774	26.15 1.68 0.00	30.07 0.80 -18.61	29.81 -0.06 -30.93	29.90 0.40 -23.94	27.35 0.59 -18.60	28.03 0.64 -18.55	29.11 1.38 -8.83	41.92 1.83 -14.61	28.53 1.87 -1.99	26.13 1.80 -0.65	26.52 1.79 0.00	24.23 1.69 0.00	23.88 1.68 0.00	23.94 1.75 0.00	25.56 1.82 0.00	24.75 1.73 0.00	49.46 3.29 -1.01	62.27 2.62 -25.12	30.71 1.93 -6.09	25.64 1.57 -3.37	26.63 1.76 0.00	35.67 2.03 0.00	28.04 1.70 0.00	25.64 1.48 0.00

KINTIGH____ 23543	18.29 -1.32 4.87	9.54 -0.47 0.64	1.77 -0.01 -2.84	6.30 -0.20 -0.93	7.36 -0.37 0.43	7.35 -0.48 1.01	14.25 -1.09 3.55	20.12 -1.35 4.01	18.80 -1.24 4.63	19.17 -1.09 3.41	20.51 -1.11 3.11	18.26 -1.05 3.24	18.46 -0.98 2.77	19.26 -1.08 1.85	22.47 -1.27 0.00	21.82 -1.20 0.00	43.45 -1.84 -0.13	37.00 -0.88 -3.35	22.91 -0.60 -0.81	20.30 -0.86 -0.45	23.68 -1.18 0.00	32.25 -1.39 0.00	25.21 -1.12 0.00	22.74 -1.42 0.00
LACHUTE____HYDRO 323717	26.97 2.50 0.00	38.86 1.15 -27.05	43.77 -0.11 -44.94	40.89 0.55 -34.78	35.98 0.79 -27.02	36.62 0.82 -26.96	33.59 1.86 -12.83	49.42 2.71 -21.23	30.21 2.64 -2.89	27.14 2.51 -0.95	27.11 2.38 0.00	24.71 2.16 0.00	24.29 2.08 0.00	24.33 2.14 0.00	26.25 2.51 0.00	25.55 2.52 0.00	51.74 5.12 -1.47	75.11 4.08 -36.49	34.25 2.71 -8.84	28.00 2.41 -4.89	27.56 2.69 0.00	36.87 3.23 0.00	28.71 2.37 0.00	26.57 2.42 0.00
LEDERLE____ 23769	26.12 1.65 0.00	29.12 0.75 -17.72	28.32 -0.06 -29.44	28.73 0.38 -22.78	26.43 0.56 -17.70	27.12 0.62 -17.66	28.67 1.37 -8.40	41.23 1.85 -13.91	28.37 1.79 -1.89	25.96 1.67 -0.62	26.43 1.70 0.00	24.12 1.56 0.00	23.75 1.54 0.00	23.78 1.60 0.00	25.46 1.72 0.00	24.69 1.66 0.00	49.26 3.14 -0.96	60.95 2.51 -23.91	30.32 1.83 -5.79	25.54 1.63 -3.20	26.64 1.78 0.00	35.73 2.09 0.00	27.97 1.63 0.00	25.62 1.46 0.00
LINDEN COGEN____ 23786	26.12 1.65 0.00	30.03 0.77 -18.61	29.81 -0.05 -30.93	29.88 0.38 -23.94	27.32 0.56 -18.60	28.01 0.62 -18.55	29.08 1.36 -8.83	41.90 1.80 -14.61	28.47 1.80 -1.99	26.05 1.72 -0.65	26.48 1.75 0.00	24.18 1.63 0.00	23.83 1.63 0.00	23.87 1.68 0.00	25.55 1.81 0.00	24.75 1.73 0.00	49.35 3.18 -1.01	62.19 2.53 -25.12	30.66 1.87 -6.09	25.73 1.66 -3.37	26.70 1.83 0.00	35.73 2.10 0.00	27.99 1.66 0.00	25.66 1.51 0.00
LIPA_MISC_IPP 23656	26.53 2.06 0.00	30.18 0.91 -18.62	29.81 -0.06 -30.94	29.97 0.46 -23.94	27.44 0.67 -18.60	28.11 0.72 -18.56	29.46 1.74 -8.83	42.71 2.61 -14.61	29.04 2.38 -1.99	26.43 2.10 -0.65	26.47 1.74 0.00	24.21 1.66 0.00	23.79 1.59 0.00	23.94 1.75 0.00	25.65 1.91 0.00	31.93 2.07 -6.84	56.76 3.96 -7.64	62.37 2.72 -25.13	30.80 2.01 -6.09	25.83 1.76 -3.37	28.79 2.30 -1.62	36.48 2.85 0.00	28.37 2.04 0.00	25.95 1.79 0.00
LISF____SOLAR 323691	26.54 2.07 0.00	30.19 0.92 -18.62	29.81 -0.06 -30.94	29.97 0.46 -23.94	27.44 0.67 -18.60	28.12 0.72 -18.56	29.48 1.75 -8.83	42.73 2.64 -14.61	29.06 2.39 -1.99	26.43 2.10 -0.65	26.45 1.72 0.00	24.19 1.64 0.00	23.77 1.56 0.00	23.92 1.73 0.00	25.64 1.90 0.00	31.94 2.08 -6.84	56.78 3.98 -7.64	62.41 2.75 -25.13	30.82 2.03 -6.09	25.85 1.77 -3.37	28.82 2.33 -1.62	36.51 2.88 0.00	28.39 2.05 0.00	25.96 1.80 0.00
LITTLE FALLS____HYD 24013	24.61 0.14 0.00	10.72 0.07 0.00	-1.07 -0.01 0.00	6.11 0.01 -0.53	9.08 0.03 -0.89	9.77 0.01 -0.92	20.23 0.13 -1.21	27.17 0.21 -1.48	26.37 0.23 -1.46	23.99 0.05 -0.27	24.75 -0.06 -0.07	22.37 -0.18 0.00	22.10 -0.11 0.00	22.66 -0.09 -0.57	24.94 -0.10 -1.29	23.07 0.05 0.00	45.62 0.46 0.00	35.13 0.60 0.00	23.19 0.49 0.00	21.16 0.46 0.00	25.24 0.37 0.00	33.75 0.12 0.00	26.34 0.01 0.00	24.22 0.06 0.00
LI_NEWBRDGE____DRP 323616	26.47 2.00 0.00	30.18 0.91 -18.62	29.81 -0.07 -30.94	29.96 0.45 -23.94	27.41 0.65 -18.60	28.10 0.70 -18.56	29.33 1.61 -8.83	42.35 2.25 -14.61	28.81 2.14 -1.99	26.37 2.05 -0.65	26.66 1.93 0.00	24.39 1.85 0.00	23.98 1.77 0.00	24.10 1.91 0.00	25.80 2.06 0.00	31.94 2.08 -6.84	56.71 3.91 -7.64	62.47 2.81 -25.13	30.85 2.06 -6.09	25.89 1.82 -3.37	28.67 2.18 -1.62	36.28 2.64 0.00	28.33 2.00 0.00	25.95 1.79 0.00
LOCKPORT____CC1 323769	15.27 -1.31 7.89	7.89 -0.44 2.32	1.42 0.00 -2.49	5.25 -0.19 0.13	5.83 -0.37 1.97	5.45 -0.48 2.90	11.39 -1.13 6.37	16.58 -1.40 7.51	15.59 -1.28 7.81	16.68 -1.14 5.86	18.21 -1.23 5.30	15.87 -1.17 5.51	16.39 -1.11 4.71	17.83 -1.24 3.12	22.23 -1.51 0.00	21.61 -1.41 0.00	43.21 -2.10 -0.15	37.31 -0.93 -3.70	22.95 -0.64 -0.90	20.24 -0.96 -0.50	23.56 -1.31 0.00	32.12 -1.52 0.00	25.11 -1.22 0.00	22.55 -1.61 0.00
LOCKPORT____CC2 323770	15.27 -1.31 7.89	7.89 -0.44 2.32	1.42 0.00 -2.49	5.25 -0.19 0.13	5.83 -0.37 1.97	5.45 -0.48 2.90	11.39 -1.13 6.37	16.58 -1.40 7.51	15.59 -1.28 7.81	16.68 -1.14 5.86	18.21 -1.23 5.30	15.87 -1.17 5.51	16.39 -1.11 4.71	17.83 -1.24 3.12	22.23 -1.51 0.00	21.61 -1.41 0.00	43.21 -2.10 -0.15	37.31 -0.93 -3.70	22.95 -0.64 -0.90	20.24 -0.96 -0.50	23.56 -1.31 0.00	32.12 -1.52 0.00	25.11 -1.22 0.00	22.55 -1.61 0.00
LOCKPORT____CC3 323771	15.27 -1.31 7.89	7.89 -0.44 2.32	1.42 0.00 -2.49	5.25 -0.19 0.13	5.83 -0.37 1.97	5.45 -0.48 2.90	11.39 -1.13 6.37	16.58 -1.40 7.51	15.59 -1.28 7.81	16.68 -1.14 5.86	18.21 -1.23 5.30	15.87 -1.17 5.51	16.39 -1.11 4.71	17.83 -1.24 3.12	22.23 -1.51 0.00	21.61 -1.41 0.00	43.21 -2.10 -0.15	37.31 -0.93 -3.70	22.95 -0.64 -0.90	20.24 -0.96 -0.50	23.56 -1.31 0.00	32.12 -1.52 0.00	25.11 -1.22 0.00	22.55 -1.61 0.00
LONG_LAKE_PHOENIX 24014	24.09 -0.38 0.00	11.97 -0.14 -1.46	1.38 0.01 -2.43	7.37 -0.07 -1.88	9.50 -0.12 -1.46	10.16 -0.13 -1.46	19.28 -0.31 -0.69	26.21 -0.42 -1.15	24.39 -0.45 -0.16	23.31 -0.41 -0.05	24.29 -0.44 0.00	22.15 -0.39 0.00	21.80 -0.40 0.00	21.77 -0.41 0.00	23.29 -0.45 0.00	22.58 -0.44 0.00	44.48 -0.76 -0.08	36.16 -0.35 -1.98	22.96 -0.22 -0.48	20.68 -0.28 -0.27	24.45 -0.43 0.00	33.01 -0.62 0.00	25.80 -0.53 0.00	23.62 -0.54 0.00
LOVETT____3 23632	26.03 1.56 0.00	29.18 0.71 -17.82	28.49 -0.06 -29.60	28.84 0.36 -22.91	26.49 0.53 -17.80	27.18 0.58 -17.76	28.63 1.28 -8.45	41.20 1.73 -13.99	28.26 1.68 -1.91	25.87 1.57 -0.63	26.34 1.60 0.00	24.03 1.48 0.00	23.66 1.45 0.00	23.70 1.51 0.00	25.37 1.63 0.00	24.59 1.57 0.00	49.05 2.93 -0.97	60.92 2.34 -24.04	30.24 1.71 -5.83	25.46 1.53 -3.22	26.53 1.66 0.00	35.57 1.94 0.00	27.85 1.52 0.00	25.53 1.37 0.00
LOVETT____4 23642	26.03 1.56 0.00	29.18 0.71 -17.82	28.49 -0.06 -29.60	28.84 0.36 -22.91	26.49 0.53 -17.80	27.18 0.58 -17.76	28.63 1.28 -8.45	41.20 1.73 -13.99	28.26 1.68 -1.91	25.87 1.57 -0.63	26.34 1.60 0.00	24.03 1.48 0.00	23.66 1.45 0.00	23.70 1.51 0.00	25.37 1.63 0.00	24.59 1.57 0.00	49.05 2.93 -0.97	60.92 2.34 -24.04	30.24 1.71 -5.83	25.46 1.53 -3.22	26.53 1.66 0.00	35.57 1.94 0.00	27.85 1.52 0.00	25.53 1.37 0.00
LOVETT____5 23593	26.03 1.56 0.00	29.18 0.71 -17.82	28.49 -0.06 -29.60	28.84 0.36 -22.91	26.49 0.53 -17.80	27.18 0.58 -17.76	28.63 1.28 -8.45	41.20 1.73 -13.99	28.26 1.68 -1.91	25.87 1.57 -0.63	26.34 1.60 0.00	24.03 1.48 0.00	23.66 1.45 0.00	23.70 1.51 0.00	25.37 1.63 0.00	24.59 1.57 0.00	49.05 2.93 -0.97	60.92 2.34 -24.04	30.24 1.71 -5.83	25.46 1.53 -3.22	26.53 1.66 0.00	35.57 1.94 0.00	27.85 1.52 0.00	25.53 1.37 0.00

LOWER RAQUET___HYD 24057	23.97 -0.50 0.00	10.38 -0.27 0.00	-0.91 0.02 -0.13	-4.01 -0.15 9.43	-8.12 -0.19 16.09	-8.02 -0.28 16.58	-3.48 -0.63 21.74	-2.14 -0.96 26.66	-2.57 -0.86 26.39	21.60 -0.90 1.18	27.04 -0.90 -3.21	26.21 -0.84 -4.50	25.87 -0.80 -4.46	13.73 -0.82 7.64	-0.03 -0.82 22.95	26.83 -0.78 -4.58	51.47 -1.48 -7.79	33.65 -1.31 -0.43	21.76 -0.94 0.00	19.94 -0.77 0.00	24.30 -0.57 0.00	33.27 -0.36 0.00	26.27 -0.06 0.00	24.19 0.03 0.00
LOWER___HUDSON 24059	25.75 1.28 0.00	37.55 0.58 -26.32	42.62 -0.05 -43.73	39.69 0.28 -33.84	34.86 0.40 -26.29	35.51 0.43 -26.23	32.33 0.96 -12.49	47.50 1.36 -20.66	28.82 1.33 -2.82	25.89 1.29 -0.92	26.07 1.34 0.00	23.74 1.19 0.00	23.34 1.13 0.00	23.33 1.15 0.00	24.96 1.22 0.00	24.29 1.27 0.00	49.05 2.46 -1.43	72.03 1.99 -35.51	32.71 1.41 -8.61	26.77 1.32 -4.75	26.26 1.39 0.00	35.24 1.60 0.00	27.53 1.20 0.00	25.27 1.11 0.00
LWR___OSWEGATCHIE_HYD 23850	24.07 -0.40 0.00	10.96 -0.20 -0.51	-0.11 0.01 -0.94	-0.49 -0.11 5.94	-2.75 -0.16 10.75	-2.47 -0.21 11.10	3.46 -0.46 14.98	6.56 -0.66 18.26	5.67 -0.59 18.42	22.26 -0.64 0.77	26.39 -0.63 -2.29	25.09 -0.65 -3.20	24.77 -0.61 -3.17	16.27 -0.59 5.32	7.04 -0.64 16.06	25.73 -0.55 -3.26	49.92 -0.80 -5.56	35.06 -0.47 -0.99	22.52 -0.34 -0.16	20.52 -0.27 -0.09	24.73 -0.14 0.00	33.72 0.09 0.00	26.51 0.18 0.00	24.33 0.17 0.00
LYONS_FALL_HYD 23570	24.16 -0.31 0.00	11.24 -0.14 -0.73	0.21 0.01 -1.26	2.46 -0.09 3.02	2.02 -0.12 6.02	2.47 -0.15 6.23	9.82 -0.30 8.77	14.46 -0.41 10.60	13.35 -0.34 10.98	22.86 -0.42 0.40	25.77 -0.40 -1.43	24.04 -0.48 -1.97	23.72 -0.45 -1.96	18.65 -0.39 3.15	13.65 -0.48 9.61	24.68 -0.36 -2.01	48.44 -0.18 -3.46	35.99 0.28 -1.17	23.12 0.18 -0.24	21.01 0.17 -0.13	25.14 0.27 0.00	34.13 0.50 0.00	26.73 0.39 0.00	24.47 0.31 0.00
MADISON___COUNTY_LFGE 323628	25.01 0.54 0.00	11.98 0.25 -1.08	0.70 -0.03 -1.79	7.08 0.13 -1.39	9.42 0.18 -1.08	10.12 0.20 -1.07	19.86 0.46 -0.51	27.00 0.67 -0.85	25.44 0.65 -0.11	24.30 0.59 -0.04	25.32 0.58 0.00	23.06 0.51 0.00	22.67 0.46 0.00	22.64 0.45 0.00	24.24 0.49 0.00	23.49 0.46 0.00	46.47 1.26 -0.06	37.16 1.17 -1.46	23.84 0.79 -0.35	21.53 0.64 -0.19	25.55 0.68 0.00	34.49 0.85 0.00	26.95 0.62 0.00	24.65 0.49 0.00
MAPLE RIDGE_WT_1 323574	23.15 -1.32 0.00	10.09 -0.56 0.00	-0.99 0.08 0.00	-16.40 -0.37 21.60	-29.00 -0.53 36.63	-29.46 -0.56 37.75	-31.86 -1.25 49.50	-36.93 -1.62 60.79	-37.01 -1.60 60.09	11.10 -1.40 11.18	20.12 -1.52 3.09	21.30 -1.25 0.00	21.15 -1.06 0.00	-2.41 -1.35 23.25	-30.91 -1.56 53.10	21.79 -1.24 0.00	43.54 -1.62 0.00	33.59 -0.94 0.00	22.17 -0.53 0.00	20.33 -0.38 0.00	24.53 -0.33 0.00	33.34 -0.29 0.00	26.17 -0.17 0.00	24.05 -0.11 0.00
MAPLE RIDGE_WT_2 323611	23.15 -1.32 0.00	10.09 -0.56 0.00	-0.99 0.08 0.00	-16.40 -0.37 21.60	-29.00 -0.53 36.63	-29.46 -0.56 37.75	-31.86 -1.25 49.50	-36.93 -1.62 60.79	-37.01 -1.60 60.09	11.10 -1.40 11.18	20.12 -1.52 3.09	21.30 -1.25 0.00	21.15 -1.06 0.00	-2.41 -1.35 23.25	-30.91 -1.56 53.10	21.79 -1.24 0.00	43.54 -1.62 0.00	33.59 -0.94 0.00	22.17 -0.53 0.00	20.33 -0.38 0.00	24.53 -0.33 0.00	33.34 -0.29 0.00	26.17 -0.17 0.00	24.05 -0.11 0.00
MARBLE RIVER_WT_PWR 323696	23.62 -0.85 0.00	10.19 -0.46 0.00	-1.96 -0.03 0.87	-6.61 -0.25 11.92	-11.67 -0.25 19.58	-11.67 -0.33 20.18	-8.28 -0.71 26.46	-8.49 -1.22 32.75	-8.38 -0.93 32.12	-8.00 -1.31 30.37	-8.10 -1.32 31.52	-8.08 -1.22 29.41	-8.11 -1.15 29.17	-8.16 -1.13 29.22	-8.23 -1.14 30.84	-8.10 -1.15 29.97	-8.05 -2.27 50.94	29.78 -1.95 2.80	21.60 -1.10 0.00	20.03 -0.67 0.00	24.53 -0.34 0.00	33.78 0.14 0.00	26.81 0.48 0.00	25.01 0.85 0.00
MARSH_HILL_WT_PWR 323713	55.65 -0.47 -31.65	34.50 -0.11 -23.97	13.35 -0.02 -14.42	24.91 -0.07 -19.42	30.55 -0.16 -22.55	34.88 -0.22 -26.26	50.95 -0.43 -32.49	66.71 -0.38 -41.60	56.20 -0.30 -31.83	45.31 -0.64 -22.28	43.73 -0.69 -19.69	42.49 -0.53 -20.47	39.24 -0.47 -17.50	33.63 -0.32 -11.77	23.41 -0.33 0.00	22.73 -0.29 0.00	45.94 0.58 -0.20	40.62 1.13 -4.95	24.67 0.77 -1.20	21.76 0.40 -0.66	25.32 0.45 0.00	34.33 0.70 0.00	26.73 0.39 0.00	23.95 -0.21 0.00
MG INDUSTRY___DRP 24185	25.55 1.08 0.00	36.05 0.48 -24.92	40.29 -0.04 -41.40	37.83 0.23 -32.04	33.39 0.34 -24.89	34.04 0.37 -24.83	31.51 0.80 -11.82	46.15 1.12 -19.56	28.45 1.11 -2.66	25.62 1.07 -0.87	25.83 1.10 0.00	23.52 0.97 0.00	23.15 0.94 0.00	23.15 0.96 0.00	24.75 1.01 0.00	24.07 1.05 0.00	48.56 2.05 -1.35	69.83 1.68 -33.62	32.04 1.19 -8.15	26.31 1.11 -4.50	26.05 1.19 0.00	34.94 1.31 0.00	27.32 0.99 0.00	25.08 0.93 0.00
MID___OSWEGATCHIE_HYD 23849	24.07 -0.40 0.00	10.96 -0.20 -0.51	-0.11 0.01 -0.94	-0.49 -0.11 5.94	-2.75 -0.16 10.75	-2.47 -0.21 11.10	3.46 -0.46 14.98	6.56 -0.66 18.26	5.67 -0.59 18.42	22.26 -0.64 0.77	26.39 -0.63 -2.29	25.09 -0.65 -3.20	24.77 -0.61 -3.17	16.27 -0.59 5.32	7.04 -0.64 16.06	25.73 -0.55 -3.26	49.92 -0.80 -5.56	35.06 -0.47 -0.99	22.52 -0.34 -0.16	20.52 -0.27 -0.09	24.73 -0.14 0.00	33.72 0.09 0.00	26.51 0.18 0.00	24.33 0.17 0.00
MID___RAQUETTE_HYD 23851	23.97 -0.50 0.00	10.38 -0.27 0.00	-0.91 0.02 -0.13	-4.01 -0.15 9.43	-8.12 -0.19 16.09	-8.02 -0.28 16.58	-3.48 -0.63 21.74	-2.14 -0.96 26.66	-2.57 -0.86 26.39	21.60 -0.90 1.18	27.04 -0.90 -3.21	26.21 -0.84 -4.50	25.87 -0.80 -4.46	13.73 -0.82 7.64	-0.03 -0.82 22.95	26.83 -0.78 -4.58	51.47 -1.48 -7.79	33.65 -1.31 -0.43	21.76 -0.94 0.00	19.94 -0.77 0.00	24.30 -0.57 0.00	33.27 -0.36 0.00	26.27 -0.06 0.00	24.19 0.03 0.00
MILLIKEN___1 23584	27.27 0.49 -2.30	15.93 0.25 -5.03	5.42 -0.03 -6.52	11.34 0.13 -5.65	13.26 0.18 -4.92	14.20 0.17 -5.18	23.21 0.40 -3.91	31.67 0.59 -5.59	27.87 0.54 -2.66	25.83 0.42 -1.74	26.52 0.35 -1.43	24.31 0.28 -1.48	23.78 0.30 -1.27	23.39 0.34 -0.86	24.11 0.37 0.00	23.37 0.35 0.00	46.48 1.13 -0.19	40.51 1.17 -4.80	24.68 0.81 -1.16	21.97 0.62 -0.64	25.53 0.66 0.00	34.46 0.83 0.00	26.88 0.55 0.00	24.53 0.37 0.00
MILLIKEN___2 23585	27.27 0.49 -2.30	15.93 0.25 -5.03	5.42 -0.03 -6.52	11.34 0.13 -5.65	13.26 0.18 -4.92	14.20 0.17 -5.18	23.21 0.40 -3.91	31.67 0.59 -5.59	27.87 0.54 -2.66	25.83 0.42 -1.74	26.52 0.35 -1.43	24.31 0.28 -1.48	23.78 0.30 -1.27	23.39 0.34 -0.86	24.11 0.37 0.00	23.37 0.35 0.00	46.48 1.13 -0.19	40.51 1.17 -4.80	24.68 0.81 -1.16	21.97 0.62 -0.64	25.53 0.66 0.00	34.46 0.83 0.00	26.88 0.55 0.00	24.53 0.37 0.00
MILLIKEN___DIESEL 23629	27.27 0.49 -2.30	15.93 0.25 -5.03	5.42 -0.03 -6.52	11.34 0.13 -5.65	13.26 0.18 -4.92	14.20 0.17 -5.18	23.21 0.40 -3.91	31.67 0.59 -5.59	27.87 0.54 -2.66	25.83 0.42 -1.74	26.52 0.35 -1.43	24.31 0.28 -1.48	23.78 0.30 -1.27	23.39 0.34 -0.86	24.11 0.37 0.00	23.37 0.35 0.00	46.48 1.13 -0.19	40.51 1.17 -4.80	24.68 0.81 -1.16	21.97 0.62 -0.64	25.53 0.66 0.00	34.46 0.83 0.00	26.88 0.55 0.00	24.53 0.37 0.00



MILLSEAT___LFGE 323607	17.62 -0.75 6.10	9.15 -0.22 1.29	1.68 -0.02 -2.76	6.04 -0.07 -0.55	6.95 -0.20 1.02	6.81 -0.28 1.74	13.52 -0.69 4.68	19.29 -0.79 5.41	17.29 -0.79 6.60	17.33 -0.83 5.51	18.81 -0.94 4.99	16.47 -0.89 5.19	16.92 -0.85 4.44	18.45 -0.90 2.84	22.74 -1.00 0.00	22.14 -0.89 0.00	44.28 -1.02 -0.14	37.96 -0.11 -3.54	23.46 -0.10 -0.86	20.72 -0.46 -0.47	24.15 -0.71 0.00	32.87 -0.77 0.00	25.67 -0.66 0.00	23.07 -1.09 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.11 1.64 0.00	29.87 0.75 -18.47	29.57 -0.06 -30.69	29.69 0.38 -23.75	27.16 0.55 -18.45	27.85 0.60 -18.41	28.98 1.32 -8.76	41.77 1.79 -14.50	28.41 1.76 -1.98	26.00 1.67 -0.65	26.45 1.71 0.00	24.14 1.59 0.00	23.77 1.56 0.00	23.81 1.63 0.00	25.47 1.73 0.00	24.71 1.69 0.00	49.31 3.15 -1.00	61.97 2.51 -24.92	30.56 1.82 -6.04	25.68 1.63 -3.34	26.66 1.79 0.00	35.73 2.09 0.00	27.97 1.64 0.00	25.63 1.48 0.00
MODEL_CITY_ENERGY 24167	15.31 -1.50 7.66	7.98 -0.52 2.15	1.54 0.02 -2.58	5.34 -0.23 -0.01	5.93 -0.43 1.81	5.57 -0.55 2.71	11.46 -1.30 6.13	16.62 -1.65 7.21	15.62 -1.51 7.54	16.68 -1.36 5.63	18.13 -1.51 5.10	15.84 -1.41 5.30	16.32 -1.36 4.53	17.67 -1.51 3.01	21.89 -1.85 0.00	21.29 -1.73 0.00	42.55 -2.76 -0.15	36.83 -1.44 -3.73	22.62 -0.98 -0.90	19.94 -1.26 -0.50	23.20 -1.67 0.00	31.63 -2.00 0.00	24.75 -1.58 0.00	22.23 -1.93 0.00
MODERN_LFGE___ 323580	15.31 -1.50 7.66	7.98 -0.52 2.15	1.54 0.02 -2.58	5.34 -0.23 -0.01	5.93 -0.43 1.81	5.57 -0.55 2.71	11.46 -1.30 6.13	16.62 -1.65 7.21	15.62 -1.51 7.54	16.68 -1.36 5.63	18.13 -1.51 5.10	15.84 -1.41 5.30	16.32 -1.36 4.53	17.67 -1.51 3.01	21.89 -1.85 0.00	21.29 -1.73 0.00	42.55 -2.76 -0.15	36.83 -1.44 -3.73	22.62 -0.98 -0.90	19.94 -1.26 -0.50	23.20 -1.67 0.00	31.63 -2.00 0.00	24.75 -1.58 0.00	22.23 -1.93 0.00
MOHAWK_PAPER___DRP 24187	25.63 1.16 0.00	37.18 0.51 -26.01	42.11 -0.04 -43.22	39.25 0.24 -33.44	34.51 0.36 -25.99	35.15 0.39 -25.92	32.09 0.86 -12.34	47.10 1.20 -20.42	28.65 1.19 -2.78	25.75 1.17 -0.91	25.95 1.22 0.00	23.62 1.07 0.00	23.24 1.03 0.00	23.24 1.06 0.00	24.85 1.11 0.00	24.18 1.16 0.00	48.78 2.21 -1.41	71.44 1.82 -35.09	32.50 1.30 -8.50	26.62 1.22 -4.70	26.17 1.30 0.00	35.07 1.43 0.00	27.41 1.08 0.00	25.16 1.00 0.00
MONGAUP___HYD 23641	26.01 1.54 0.00	27.88 0.69 -16.54	26.37 -0.06 -27.49	27.18 0.35 -21.27	25.19 0.50 -16.53	25.88 0.55 -16.49	27.96 1.22 -7.85	40.08 1.61 -12.99	27.73 1.29 -1.77	25.31 1.05 -0.58	25.82 1.09 0.00	23.49 0.94 0.00	23.10 0.89 0.00	23.12 0.94 0.00	24.99 1.25 0.00	24.17 1.14 0.00	48.21 2.16 -0.90	58.78 1.92 -22.32	29.73 1.62 -5.41	25.12 1.43 -2.99	26.44 1.57 0.00	35.46 1.82 0.00	27.77 1.43 0.00	25.42 1.26 0.00
MONTAUK___DIESEL 23721	27.27 2.80 0.00	30.51 1.23 -18.62	29.78 -0.10 -30.94	30.14 0.63 -23.94	27.69 0.92 -18.60	28.40 1.00 -18.56	30.10 2.38 -8.83	43.62 3.52 -14.61	29.95 3.28 -1.99	27.23 2.90 -0.65	27.24 2.51 0.00	24.87 2.33 0.00	24.44 2.23 0.00	24.59 2.40 0.00	26.37 2.62 0.00	32.70 2.83 -6.84	58.32 5.52 -7.64	63.61 3.94 -25.13	31.61 2.82 -6.09	26.58 2.51 -3.37	29.73 3.24 -1.62	37.68 4.04 0.00	29.21 2.88 0.00	26.64 2.48 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.25 1.78 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.02 1.92 -14.61	28.59 1.92 -1.99	26.18 1.86 -0.65	26.63 1.90 0.00	24.32 1.77 0.00	23.95 1.74 0.00	24.00 1.81 0.00	25.67 1.93 0.00	24.89 1.87 0.00	49.65 3.48 -1.01	62.42 2.76 -25.12	30.78 2.00 -6.09	25.85 1.78 -3.37	26.85 1.98 0.00	35.95 2.32 0.00	28.15 1.81 0.00	25.80 1.64 0.00
MUNSVILLE_WIND_PWR 323609	27.56 1.49 -1.60	17.65 0.71 -6.29	8.04 -0.07 -9.17	13.43 0.35 -7.52	14.93 0.55 -6.21	15.86 0.64 -6.39	24.34 1.40 -4.05	33.76 2.20 -6.09	28.94 2.12 -2.14	26.66 1.70 -1.29	27.10 1.38 -0.98	24.86 1.29 -1.02	24.43 1.35 -0.87	24.32 1.54 -0.59	25.46 1.72 0.00	24.69 1.66 0.00	49.72 4.27 -0.29	45.45 3.81 -7.11	27.03 2.61 -1.72	23.87 2.22 -0.95	27.44 2.57 0.00	36.94 3.31 0.00	28.79 2.46 0.00	26.18 2.02 0.00
N SALMON___HYD 24042	24.25 -0.22 0.00	10.47 -0.18 0.00	-0.55 -0.04 -0.55	-5.16 -0.09 10.63	-10.33 -0.05 18.44	-10.29 -0.12 19.01	-6.26 -0.23 24.92	-5.47 -0.51 30.44	-5.84 -0.27 30.25	33.01 -0.57 -9.90	41.66 -0.53 -17.46	40.77 -0.50 -18.72	40.33 -0.45 -18.57	20.71 -0.47 1.02	-1.85 -0.42 25.17	41.67 -0.44 -19.08	76.74 -0.85 -32.43	35.50 -0.82 -1.78	22.27 -0.43 0.00	20.53 -0.17 0.00	25.07 0.20 0.00	34.42 0.79 0.00	27.26 0.92 0.00	25.30 1.14 0.00
N.E_GEN_SANDY PD 24062	24.68 1.36 1.15	33.83 0.62 -22.56	36.36 -0.05 -37.48	34.88 0.31 -29.00	31.15 0.45 -22.53	31.81 0.49 -22.48	30.64 1.05 -10.70	44.64 1.45 -17.70	28.51 1.42 -2.41	25.86 1.39 -0.79	26.21 1.48 0.00	23.90 1.35 0.00	23.50 1.29 0.00	23.52 1.33 0.00	25.13 1.39 0.00	24.43 1.41 0.00	48.74 2.61 -0.96	67.20 2.08 -30.60	31.57 1.50 -7.37	26.30 1.41 -4.19	26.25 1.49 0.11	35.32 1.69 0.00	27.63 1.30 0.00	25.45 1.21 -0.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.06 1.59 0.00	29.16 0.73 -17.77	28.41 -0.06 -29.53	28.79 0.37 -22.86	26.46 0.54 -17.76	27.15 0.60 -17.72	28.64 1.32 -8.43	41.21 1.78 -13.95	28.30 1.72 -1.90	25.90 1.61 -0.62	26.37 1.64 0.00	24.06 1.51 0.00	23.69 1.48 0.00	23.73 1.54 0.00	25.40 1.66 0.00	24.63 1.61 0.00	49.14 3.01 -0.96	60.93 2.41 -23.98	30.27 1.76 -5.81	25.48 1.57 -3.21	26.58 1.71 0.00	35.62 1.99 0.00	27.90 1.56 0.00	25.56 1.40 0.00
NARROWS_GT1_1 24228	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT1_2 24229	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT1_3 24230	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00

NARROWS_GT1_4 24231	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT1_5 24232	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT1_6 24233	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT1_7 24234	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT1_8 24235	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT2_1 24236	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT2_2 24237	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT2_3 24238	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT2_4 24239	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT2_5 24240	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT2_6 24241	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT2_7 24242	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NARROWS_GT2_8 24243	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.03 1.56 0.00	34.97 0.68 -23.64	38.16 -0.06 -39.28	36.29 0.32 -30.40	32.26 0.47 -23.62	32.92 0.51 -23.56	31.27 1.16 -11.21	45.65 1.61 -18.56	28.83 1.63 -2.53	25.99 1.49 -0.83	26.11 1.38 0.00	23.72 1.18 0.00	23.32 1.12 0.00	23.31 1.12 0.00	24.96 1.22 0.00	24.34 1.32 0.00	49.27 2.83 -1.28	68.90 2.47 -31.90	32.15 1.72 -7.73	26.55 1.57 -4.27	26.61 1.75 0.00	35.63 1.99 0.00	27.79 1.46 0.00	25.51 1.36 0.00
NEG CAPITAL___MECHNVIL 23645	26.05 1.58 0.00	38.15 0.71 -26.79	43.38 -0.06 -44.51	40.35 0.34 -34.44	35.43 0.51 -26.76	36.09 0.55 -26.70	32.81 1.21 -12.70	48.22 1.71 -21.03	29.23 1.69 -2.87	26.24 1.63 -0.94	26.37 1.63 0.00	24.01 1.46 0.00	23.61 1.40 0.00	23.61 1.42 0.00	25.28 1.53 0.00	24.60 1.58 0.00	49.79 3.18 -1.45	73.27 2.59 -36.15	33.25 1.79 -8.76	27.18 1.63 -4.84	26.65 1.78 0.00	35.76 2.13 0.00	27.93 1.59 0.00	25.61 1.45 0.00

NEG CENTRAL_HIGH_ACRES 23767	23.54 -0.93 0.00	12.44 -0.35 -2.14	2.50 0.00 -3.56	8.16 -0.16 -2.75	10.02 -0.28 -2.14	10.63 -0.34 -2.13	19.17 -0.74 -1.02	26.25 -0.91 -1.68	24.06 -0.85 -0.23	22.99 -0.76 -0.07	23.93 -0.80 0.00	21.79 -0.75 0.00	21.49 -0.72 0.00	21.41 -0.78 0.00	22.84 -0.90 0.00	22.19 -0.83 0.00	44.05 -1.23 -0.12	36.91 -0.52 -2.89	23.05 -0.35 -0.70	20.55 -0.55 -0.39	24.09 -0.78 0.00	32.64 -0.99 0.00	25.47 -0.86 0.00	23.12 -1.04 0.00
NEG CENTRAL___DRP 24199	27.48 -0.06 -3.07	14.98 0.02 -4.31	3.62 -0.02 -4.71	10.03 0.02 -4.45	12.34 0.00 -4.17	13.34 -0.02 -4.52	22.93 -0.04 -4.09	31.05 -0.02 -5.59	27.94 -0.05 -3.31	25.83 -0.11 -2.26	26.53 -0.13 -1.93	24.43 -0.12 -2.00	23.83 -0.10 -1.71	23.25 -0.09 -1.16	23.61 -0.13 0.00	22.93 -0.09 0.00	45.52 0.24 -0.13	38.23 0.53 -3.16	23.86 0.39 -0.77	21.31 0.18 -0.42	24.99 0.12 0.00	33.77 0.13 0.00	26.35 0.01 0.00	23.98 -0.18 0.00
NEG CENTRAL___INDECK 23768	57.30 0.19 -32.63	34.82 0.15 -24.02	12.60 -0.05 -13.71	24.77 0.08 -19.12	30.79 0.07 -22.56	35.28 0.05 -26.38	52.19 0.12 -33.17	68.19 0.35 -42.36	57.85 0.38 -32.79	46.76 0.08 -23.01	44.99 -0.11 -20.37	43.55 -0.18 -21.18	40.13 -0.18 -18.11	34.14 -0.21 -12.16	23.48 -0.26 0.00	22.90 -0.13 0.00	46.41 1.08 -0.17	40.34 1.63 -4.17	24.82 1.12 -1.01	21.99 0.72 -0.56	25.62 0.74 0.00	34.74 1.10 0.00	27.06 0.72 0.00	24.35 0.19 0.00
NEG CENTRAL___SENECA 23627	29.31 -0.05 -4.89	16.41 0.03 -5.73	4.52 -0.02 -5.60	11.21 0.02 -5.62	13.68 0.01 -5.51	14.89 -0.02 -6.07	24.82 -0.04 -5.97	33.51 0.02 -8.01	29.83 0.01 -5.14	27.14 -0.08 -3.55	27.70 -0.10 -3.07	25.65 -0.08 -3.18	24.88 -0.05 -2.72	23.98 -0.04 -1.84	23.66 -0.08 0.00	22.96 -0.06 0.00	45.74 0.44 -0.14	38.80 0.76 -3.50	24.11 0.56 -0.85	21.46 0.29 -0.47	25.10 0.23 0.00	33.93 0.29 0.00	26.47 0.14 0.00	24.03 -0.13 0.00
NEG CENTRAL___STATE_STREET 24147	24.82 0.35 0.00	13.13 0.19 -2.29	2.70 -0.03 -3.80	8.60 0.10 -2.94	10.58 0.13 -2.28	11.22 0.10 -2.28	20.25 0.27 -1.08	27.65 0.38 -1.79	25.19 0.27 -0.24	23.96 0.21 -0.08	24.92 0.19 0.00	22.71 0.16 0.00	22.43 0.23 0.00	22.42 0.23 0.00	23.93 0.19 0.00	23.28 0.26 0.00	46.12 0.84 -0.12	38.41 0.79 -3.08	23.97 0.53 -0.75	21.51 0.39 -0.41	25.27 0.40 0.00	34.17 0.54 0.00	26.59 0.26 0.00	24.28 0.12 0.00
NEG MILLWOOD___DRP 24198	26.35 1.88 0.00	30.43 0.85 -18.92	30.31 -0.07 -31.44	30.33 0.43 -24.33	27.70 0.63 -18.90	28.39 0.69 -18.86	29.39 1.52 -8.97	42.41 2.08 -14.85	28.76 2.05 -2.02	26.28 1.95 -0.66	26.72 1.99 0.00	24.37 1.82 0.00	23.99 1.78 0.00	24.02 1.83 0.00	25.72 1.98 0.00	24.96 1.93 0.00	49.89 3.70 -1.03	63.03 2.96 -25.53	31.00 2.11 -6.19	26.01 1.88 -3.42	26.97 2.10 0.00	36.13 2.50 0.00	28.26 1.93 0.00	25.88 1.73 0.00
NEG NORTH_FLCN_SEA 23793	24.54 0.06 0.00	10.61 -0.04 0.00	-2.04 -0.09 0.88	-6.34 -0.03 11.88	-11.28 0.06 19.50	-11.34 -0.08 20.09	-7.57 -0.11 26.35	-7.50 -0.37 32.61	-7.48 -0.17 31.98	-7.69 -0.61 30.76	-7.88 -0.59 32.03	-7.94 -0.57 29.91	-8.02 -0.55 29.67	-7.81 -0.54 29.46	-7.44 -0.43 30.75	-8.02 -0.56 30.48	-7.79 -1.14 51.81	30.80 -0.88 2.85	22.33 -0.37 0.00	20.63 -0.07 0.00	25.11 0.25 0.00	34.53 0.89 0.00	27.43 1.10 0.00	25.88 1.72 0.00
NEG NORTH_KES_CHATEGAY 23792	23.79 -0.69 0.00	10.26 -0.39 0.00	-2.03 -0.04 0.93	-6.38 -0.20 11.74	-11.26 -0.18 19.24	-11.25 -0.27 19.82	-7.65 -0.55 26.00	-7.70 -0.99 32.20	-7.58 -0.70 31.56	-9.40 -1.09 31.98	-9.95 -1.08 33.60	-9.94 -1.01 31.48	-9.95 -0.94 31.23	-8.94 -0.94 30.19	-7.69 -0.92 30.51	-10.00 -0.94 32.08	-11.23 -1.86 54.53	29.90 -1.64 3.00	21.78 -0.92 0.00	20.17 -0.53 0.00	24.69 -0.19 0.00	33.99 0.35 0.00	26.95 0.61 0.00	25.14 0.98 0.00
NEG NORTH___ALICE_FALLS 23915	24.52 0.05 0.00	10.60 -0.05 0.00	-2.04 -0.09 0.89	-6.33 -0.04 11.85	-11.24 0.05 19.46	-11.27 -0.06 20.05	-7.47 -0.07 26.29	-7.37 -0.31 32.55	-7.33 -0.09 31.91	-7.79 -0.51 30.95	-8.03 -0.49 32.28	-8.10 -0.48 30.16	-8.17 -0.46 29.92	-7.85 -0.46 29.57	-7.34 -0.36 30.72	-8.19 -0.47 30.74	-8.02 -0.93 52.24	30.91 -0.75 2.88	22.42 -0.28 0.00	20.71 0.00 0.00	25.22 0.36 0.00	34.66 1.03 0.00	27.53 1.19 0.00	25.86 1.70 0.00
NEG NORTH___LWR_SARANAC 23913	24.52 0.05 0.00	10.60 -0.05 0.00	-2.04 -0.09 0.89	-6.33 -0.04 11.85	-11.24 0.05 19.46	-11.27 -0.06 20.05	-7.47 -0.07 26.29	-7.37 -0.31 32.55	-7.33 -0.09 31.91	-7.79 -0.51 30.95	-8.03 -0.49 32.28	-8.10 -0.48 30.16	-8.17 -0.46 29.92	-7.85 -0.46 29.57	-7.34 -0.36 30.72	-8.19 -0.47 30.74	-8.02 -0.93 52.24	30.91 -0.75 2.88	22.42 -0.28 0.00	20.71 0.00 0.00	25.22 0.36 0.00	34.66 1.03 0.00	27.53 1.19 0.00	25.86 1.70 0.00
NEG NORTH___PLATTSBURG 23628	24.52 0.05 0.00	10.60 -0.05 0.00	-2.04 -0.09 0.89	-6.33 -0.04 11.85	-11.24 0.05 19.46	-11.27 -0.06 20.05	-7.47 -0.07 26.29	-7.37 -0.31 32.55	-7.33 -0.09 31.91	-7.79 -0.51 30.95	-8.03 -0.49 32.28	-8.10 -0.48 30.16	-8.17 -0.46 29.92	-7.85 -0.46 29.57	-7.34 -0.36 30.72	-8.19 -0.47 30.74	-8.02 -0.93 52.24	30.91 -0.75 2.88	22.42 -0.28 0.00	20.71 0.00 0.00	25.22 0.36 0.00	34.66 1.03 0.00	27.53 1.19 0.00	25.86 1.70 0.00
NEG WEST_LEA_LOCKPORT 23791	15.27 -1.31 7.89	7.89 -0.44 2.32	1.42 0.00 -2.49	5.25 -0.19 0.13	5.83 -0.37 1.97	5.45 -0.48 2.90	11.39 -1.13 6.37	16.58 -1.40 7.51	15.59 -1.28 7.81	16.68 -1.14 5.86	18.21 -1.23 5.30	15.87 -1.17 5.51	16.39 -1.11 4.71	17.83 -1.24 3.12	22.23 -1.51 0.00	21.61 -1.41 0.00	43.21 -2.10 -0.15	37.31 -0.93 -3.70	22.95 -0.64 -0.90	20.24 -0.96 -0.50	23.56 -1.31 0.00	32.12 -1.52 0.00	25.11 -1.22 0.00	22.55 -1.61 0.00
NEG WEST___LANCASTR 23811	16.16 -0.52 7.79	8.68 -0.14 1.83	2.13 -0.03 -3.22	5.97 -0.06 -0.46	6.54 -0.14 1.49	6.22 -0.21 2.41	12.33 -0.48 6.07	17.91 -0.51 7.05	16.73 -0.41 7.54	17.78 -0.34 5.56	19.40 -0.29 5.05	17.01 -0.29 5.25	17.52 -0.20 4.48	18.92 -0.28 2.99	23.22 -0.52 0.00	22.49 -0.54 0.00	44.85 -0.48 -0.17	38.95 0.14 -4.28	23.79 0.06 -1.04	20.97 -0.31 -0.57	24.45 -0.42 0.00	33.28 -0.36 0.00	25.99 -0.35 0.00	23.42 -0.74 0.00
NEG_PENN_ALLEGHNY 23528	24.76 0.29 0.00	16.47 0.17 -5.65	8.30 -0.03 -9.39	12.92 0.09 -7.27	13.93 0.12 -5.64	14.58 0.11 -5.63	21.81 0.24 -2.68	30.29 0.37 -4.44	25.65 0.37 -0.60	24.16 0.29 -0.20	25.00 0.27 0.00	22.82 0.27 0.00	22.51 0.30 0.00	22.53 0.34 0.00	24.11 0.37 0.00	23.29 0.27 0.00	46.23 0.76 -0.31	42.99 0.83 -7.62	25.15 0.60 -1.85	22.14 0.41 -1.02	25.27 0.40 0.00	34.11 0.48 0.00	26.66 0.33 0.00	24.33 0.17 0.00
NEG___GEN_MONROE 24207	23.95 -0.52 0.00	12.74 -0.15 -2.23	2.62 -0.02 -3.71	8.38 -0.05 -2.87	10.25 -0.14 -2.23	10.87 -0.20 -2.23	19.49 -0.46 -1.06	26.73 -0.50 -1.75	24.53 -0.38 -0.24	23.49 -0.25 -0.08	24.48 -0.25 0.00	22.24 -0.30 0.00	21.97 -0.24 0.00	21.81 -0.38 0.00	23.15 -0.59 0.00	22.52 -0.50 0.00	44.84 -0.44 -0.12	37.72 0.17 -3.01	23.51 0.08 -0.73	20.91 -0.19 -0.40	24.49 -0.37 0.00	33.26 -0.37 0.00	25.95 -0.38 0.00	23.48 -0.67 0.00

NEPA__ENERGY 23901	15.30 -0.59 8.58	8.21 -0.14 2.30	1.96 -0.03 -3.06	5.68 -0.02 -0.13	6.12 -0.11 1.92	5.72 -0.18 2.94	11.70 -0.37 6.82	17.06 -0.43 7.99	16.02 -0.35 8.31	17.25 -0.33 6.09	18.91 -0.31 5.52	16.52 -0.28 5.74	17.19 -0.11 4.91	18.82 -0.10 3.27	23.55 -0.19 0.00	22.68 -0.35 0.00	45.23 -0.10 -0.17	39.19 0.34 -4.31	24.00 0.25 -1.05	21.16 -0.12 -0.58	24.58 -0.29 0.00	33.36 -0.27 0.00	26.04 -0.30 0.00	23.50 -0.66 0.00
NEVERSINK__HYD 23608	26.22 1.74 0.00	27.70 0.78 -16.27	25.90 -0.07 -27.03	26.88 0.40 -20.92	24.99 0.58 -16.25	25.69 0.64 -16.21	28.01 1.40 -7.72	40.17 1.91 -12.77	28.27 1.85 -1.74	25.88 1.63 -0.57	26.32 1.59 0.00	23.99 1.44 0.00	23.65 1.44 0.00	23.63 1.44 0.00	25.37 1.63 0.00	24.67 1.64 0.00	49.31 3.27 -0.88	59.22 2.74 -21.95	29.91 1.89 -5.32	25.32 1.68 -2.94	26.74 1.87 0.00	35.92 2.29 0.00	28.13 1.80 0.00	25.70 1.54 0.00
NEWTON__FALLS_HYD 23847	24.07 -0.40 0.00	10.96 -0.20 -0.51	-0.11 0.01 -0.94	-0.49 -0.11 5.94	-2.75 -0.16 10.75	-2.47 -0.21 11.10	3.46 -0.46 14.98	6.56 -0.66 18.26	5.67 -0.59 18.42	22.26 -0.64 0.77	26.39 -0.63 -2.29	25.09 -0.65 -3.20	24.77 -0.61 -3.17	16.27 -0.59 5.32	7.04 -0.64 16.06	25.73 -0.55 -3.26	49.92 -0.80 -5.56	35.06 -0.47 -0.99	22.52 -0.34 -0.16	20.52 -0.27 -0.09	24.73 -0.14 0.00	33.72 0.09 0.00	26.51 0.18 0.00	24.33 0.17 0.00
NGRID_A1_DSASP 323792	15.02 -1.76 7.69	7.86 -0.63 2.16	1.53 0.01 -2.58	5.30 -0.27 0.00	5.84 -0.50 1.82	5.42 -0.69 2.73	11.06 -1.68 6.16	16.13 -2.12 7.24	15.23 -1.96 7.49	16.42 -1.74 5.51	17.97 -1.77 4.99	15.68 -1.68 5.19	16.16 -1.61 4.44	17.50 -1.74 2.95	21.78 -1.96 0.00	21.18 -1.85 0.00	42.29 -3.02 -0.15	36.62 -1.66 -3.74	22.48 -1.13 -0.91	19.82 -1.39 -0.50	23.05 -1.82 0.00	31.44 -2.19 0.00	24.62 -1.72 0.00	22.11 -2.05 0.00
NGRID_A2_DSASP 323793	15.02 -1.76 7.69	7.86 -0.63 2.16	1.53 0.01 -2.58	5.30 -0.27 0.00	5.84 -0.50 1.82	5.42 -0.69 2.73	11.06 -1.68 6.16	16.13 -2.12 7.24	15.23 -1.96 7.49	16.42 -1.74 5.51	17.97 -1.77 4.99	15.68 -1.68 5.19	16.16 -1.61 4.44	17.50 -1.74 2.95	21.78 -1.96 0.00	21.18 -1.85 0.00	42.29 -3.02 -0.15	36.62 -1.66 -3.74	22.48 -1.13 -0.91	19.82 -1.39 -0.50	23.05 -1.82 0.00	31.44 -2.19 0.00	24.62 -1.72 0.00	22.11 -2.05 0.00
NGRID_A4_DSASP 323807	15.02 -1.76 7.69	7.86 -0.63 2.16	1.53 0.01 -2.58	5.30 -0.27 0.00	5.84 -0.50 1.82	5.42 -0.69 2.73	11.06 -1.68 6.16	16.13 -2.12 7.24	15.23 -1.96 7.49	16.42 -1.74 5.51	17.97 -1.77 4.99	15.68 -1.68 5.19	16.16 -1.61 4.44	17.50 -1.74 2.95	21.78 -1.96 0.00	21.18 -1.85 0.00	42.29 -3.02 -0.15	36.62 -1.66 -3.74	22.48 -1.13 -0.91	19.82 -1.39 -0.50	23.05 -1.82 0.00	31.44 -2.19 0.00	24.62 -1.72 0.00	22.11 -2.05 0.00
NIAGARA_115E_LBMP 323715	15.06 -1.62 7.79	7.87 -0.57 2.21	1.55 0.03 -2.58	5.28 -0.25 0.03	5.83 -0.47 1.86	5.46 -0.59 2.79	11.24 -1.40 6.25	16.33 -1.80 7.35	15.39 -1.64 7.64	16.52 -1.48 5.67	17.94 -1.66 5.13	15.67 -1.54 5.34	16.16 -1.49 4.57	17.50 -1.66 3.03	21.72 -2.02 0.00	21.12 -1.91 0.00	42.20 -3.12 -0.15	36.58 -1.72 -3.76	22.45 -1.16 -0.91	19.79 -1.42 -0.50	23.01 -1.86 0.00	31.37 -2.27 0.00	24.57 -1.77 0.00	22.06 -2.10 0.00
NIAGARA_115W_LBMP 323714	15.03 -1.80 7.64	7.87 -0.65 2.13	1.54 0.01 -2.59	5.30 -0.28 -0.02	5.85 -0.52 1.79	5.43 -0.71 2.70	11.05 -1.72 6.11	16.11 -2.19 7.18	15.22 -2.02 7.43	16.39 -1.81 5.47	17.94 -1.84 4.96	15.66 -1.74 5.16	16.13 -1.67 4.41	17.46 -1.80 2.94	21.72 -2.02 0.00	21.12 -1.91 0.00	42.19 -3.12 -0.15	36.53 -1.73 -3.73	22.42 -1.19 -0.90	19.76 -1.44 -0.50	22.98 -1.89 0.00	31.36 -2.28 0.00	24.55 -1.78 0.00	22.05 -2.10 0.00
NIAGARA_230_LBMP 323716	15.60 -1.64 7.23	8.14 -0.60 1.91	1.57 0.00 -2.63	5.46 -0.26 -0.16	6.09 -0.48 1.59	5.79 -0.61 2.45	11.77 -1.39 5.73	17.04 -1.74 6.70	16.08 -1.59 7.00	17.13 -1.41 5.14	18.63 -1.44 4.66	16.33 -1.36 4.85	16.77 -1.29 4.14	18.00 -1.42 2.76	22.07 -1.67 0.00	21.45 -1.58 0.00	42.80 -2.51 -0.15	36.93 -1.28 -3.68	22.71 -0.88 -0.89	20.04 -1.16 -0.49	23.33 -1.54 0.00	31.83 -1.81 0.00	24.89 -1.44 0.00	22.38 -1.78 0.00
NIAGARA____ 23760	15.45 -1.67 7.35	8.09 -0.59 1.97	1.60 0.03 -2.64	5.40 -0.26 -0.10	6.04 -0.48 1.64	5.67 -0.63 2.54	11.48 -1.50 5.91	16.64 -1.89 6.95	15.71 -1.73 7.24	16.80 -1.54 5.33	18.27 -1.61 4.85	15.99 -1.51 5.04	16.45 -1.45 4.31	17.74 -1.58 2.87	21.88 -1.86 0.00	21.27 -1.75 0.00	42.46 -2.85 -0.15	36.72 -1.53 -3.72	22.56 -1.05 -0.90	19.89 -1.31 -0.50	23.14 -1.73 0.00	31.57 -2.07 0.00	24.70 -1.63 0.00	22.20 -1.96 0.00
NINE_MILE_1 23575	23.84 -0.63 0.00	11.55 -0.25 -1.15	0.87 0.02 -1.91	6.91 -0.13 -1.48	9.11 -0.20 -1.15	9.76 -0.23 -1.15	18.93 -0.51 -0.55	25.67 -0.72 -0.90	24.08 -0.72 -0.12	23.04 -0.68 -0.04	24.01 -0.73 0.00	21.89 -0.66 0.00	21.54 -0.67 0.00	21.52 -0.67 0.00	23.01 -0.73 0.00	22.31 -0.72 0.00	43.85 -1.37 -0.06	35.23 -0.86 -1.55	22.52 -0.56 -0.38	20.34 -0.58 -0.21	24.11 -0.75 0.00	32.59 -1.05 0.00	25.48 -0.85 0.00	23.34 -0.81 0.00
NINE_MILE_2 23744	23.84 -0.62 0.00	11.55 -0.25 -1.15	0.87 0.02 -1.91	6.91 -0.13 -1.48	9.11 -0.20 -1.15	9.76 -0.23 -1.15	18.93 -0.51 -0.55	25.67 -0.71 -0.90	24.08 -0.72 -0.12	23.04 -0.68 -0.04	24.01 -0.72 0.00	21.89 -0.66 0.00	21.54 -0.67 0.00	21.52 -0.67 0.00	23.01 -0.73 0.00	22.31 -0.72 0.00	43.85 -1.37 -0.06	35.22 -0.86 -1.55	22.52 -0.56 -0.37	20.34 -0.58 -0.21	24.12 -0.75 0.00	32.59 -1.04 0.00	25.48 -0.85 0.00	23.34 -0.81 0.00
NM_CAPITAL__DRP 24208	25.46 0.98 0.00	36.90 0.43 -25.82	41.79 -0.03 -42.89	38.96 0.20 -33.19	34.25 0.29 -25.79	34.89 0.32 -25.73	31.86 0.72 -12.24	46.75 1.00 -20.26	28.44 1.00 -2.76	25.56 0.98 -0.91	25.78 1.04 0.00	23.46 0.91 0.00	23.09 0.88 0.00	23.10 0.91 0.00	24.68 0.94 0.00	24.02 0.99 0.00	48.42 1.86 -1.40	70.88 1.51 -34.83	32.25 1.10 -8.44	26.42 1.05 -4.66	25.97 1.10 0.00	34.77 1.14 0.00	27.18 0.85 0.00	24.97 0.81 0.00
NM_CENTRAL__DRP 24181	24.31 -0.16 0.00	12.22 -0.05 -1.62	1.62 0.00 -2.69	7.62 -0.02 -2.08	9.73 -0.05 -1.62	10.39 -0.06 -1.61	19.53 -0.13 -0.77	26.57 -0.18 -1.27	24.64 -0.21 -0.17	23.54 -0.19 -0.06	24.52 -0.21 0.00	22.36 -0.18 0.00	22.01 -0.20 0.00	21.98 -0.20 0.00	23.51 -0.23 0.00	22.79 -0.23 0.00	44.94 -0.31 -0.09	36.71 -0.01 -2.18	23.24 0.01 -0.53	20.91 -0.09 -0.29	24.68 -0.19 0.00	33.34 -0.30 0.00	26.05 -0.28 0.00	23.82 -0.33 0.00
NM_FRONTIER__DRP 24179	15.03 -1.80 7.64	7.87 -0.65 2.13	1.54 0.01 -2.59	5.30 -0.28 -0.02	5.85 -0.52 1.79	5.43 -0.71 2.70	11.05 -1.72 6.11	16.11 -2.19 7.18	15.22 -2.02 7.43	16.39 -1.81 5.47	17.94 -1.84 4.96	15.66 -1.74 5.16	16.13 -1.67 4.41	17.46 -1.80 2.94	21.72 -2.02 0.00	21.12 -1.91 0.00	42.19 -3.12 -0.15	36.53 -1.73 -3.73	22.42 -1.19 -0.90	19.76 -1.44 -0.50	22.98 -1.89 0.00	31.36 -2.28 0.00	24.55 -1.78 0.00	22.05 -2.10 0.00

NM_ST_REGIS___HYD 24053	24.06 -0.42 0.00	10.41 -0.25 0.00	-0.84 0.00 -0.22	-4.24 -0.13 9.68	-8.56 -0.15 16.57	-8.47 -0.23 17.08	-4.02 -0.52 22.39	-2.80 -0.84 27.44	-3.21 -0.70 27.19	23.97 -0.80 -1.10	30.08 -0.80 -6.14	29.23 -0.74 -7.43	28.87 -0.70 -7.37	15.19 -0.72 6.28	-0.37 -0.71 23.40	29.91 -0.69 -7.57	56.72 -1.30 -12.86	34.08 -1.17 -0.71	21.90 -0.80 0.00	20.09 -0.61 0.00	24.50 -0.37 0.00	33.59 -0.05 0.00	26.54 0.21 0.00	24.49 0.33 0.00
NORTHPORT___1 23551	26.55 2.08 0.00	30.22 0.95 -18.62	29.81 -0.07 -30.94	29.98 0.47 -23.94	27.45 0.68 -18.60	28.13 0.73 -18.56	29.43 1.71 -8.83	42.48 2.38 -14.61	28.91 2.24 -1.99	26.50 2.17 -0.65	26.59 1.86 0.00	24.39 1.85 0.00	23.99 1.79 0.00	24.13 1.94 0.00	25.77 2.02 0.00	31.97 2.10 -6.84	56.76 3.96 -7.64	62.36 2.70 -25.13	30.78 1.99 -6.09	25.80 1.73 -3.37	28.65 2.16 -1.62	36.25 2.61 0.00	28.35 2.02 0.00	26.01 1.85 0.00
NORTHPORT___2 23552	26.40 1.93 0.00	30.17 0.89 -18.62	29.81 -0.07 -30.94	29.95 0.44 -23.94	27.39 0.62 -18.60	28.07 0.67 -18.56	29.29 1.56 -8.83	42.27 2.17 -14.61	28.72 2.05 -1.99	26.29 1.96 -0.65	26.62 1.89 0.00	24.35 1.80 0.00	23.93 1.73 0.00	24.05 1.86 0.00	25.76 2.02 0.00	31.84 1.98 -6.84	56.66 3.86 -7.64	62.36 2.70 -25.13	30.78 1.99 -6.09	25.80 1.73 -3.37	28.65 2.16 -1.62	36.25 2.61 0.00	28.35 2.02 0.00	26.01 1.85 0.00
NORTHPORT___3 23553	26.40 1.93 0.00	30.17 0.89 -18.62	29.81 -0.07 -30.94	29.95 0.44 -23.94	27.39 0.62 -18.60	28.07 0.67 -18.56	29.29 1.56 -8.83	42.27 2.17 -14.61	28.72 2.05 -1.99	26.29 1.96 -0.65	26.62 1.89 0.00	24.35 1.80 0.00	23.93 1.73 0.00	24.05 1.86 0.00	25.76 2.02 0.00	31.84 1.98 -6.84	56.58 3.78 -7.64	62.19 2.53 -25.13	30.68 1.89 -6.09	25.73 1.66 -3.37	28.54 2.05 -1.62	36.18 2.55 0.00	28.31 1.97 0.00	25.96 1.81 0.00
NORTHPORT___4 23650	26.40 1.93 0.00	30.17 0.89 -18.62	29.81 -0.07 -30.94	29.95 0.44 -23.94	27.39 0.62 -18.60	28.07 0.67 -18.56	29.29 1.56 -8.83	42.27 2.17 -14.61	28.72 2.05 -1.99	26.29 1.96 -0.65	26.62 1.89 0.00	24.35 1.80 0.00	23.93 1.73 0.00	24.05 1.86 0.00	25.76 2.02 0.00	31.84 1.98 -6.84	56.58 3.78 -7.64	62.19 2.53 -25.13	30.68 1.89 -6.09	25.73 1.66 -3.37	28.54 2.05 -1.62	36.18 2.55 0.00	28.31 1.97 0.00	25.96 1.81 0.00
NORTHPORT___IC 23718	26.55 2.08 0.00	30.22 0.95 -18.62	29.81 -0.07 -30.94	29.98 0.47 -23.94	27.45 0.68 -18.60	28.13 0.73 -18.56	29.43 1.71 -8.83	42.48 2.38 -14.61	28.91 2.24 -1.99	26.50 2.17 -0.65	26.59 1.86 0.00	24.39 1.85 0.00	23.99 1.79 0.00	24.13 1.94 0.00	25.77 2.02 0.00	31.97 2.10 -6.84	56.76 3.96 -7.64	62.36 2.70 -25.13	30.78 1.99 -6.09	25.80 1.73 -3.37	28.65 2.16 -1.62	36.25 2.61 0.00	28.35 2.02 0.00	26.01 1.85 0.00
NPX_GEN_1385_PROXY 323591	26.07 1.60 0.00	30.01 0.74 -18.62	29.83 -0.05 -30.94	29.87 0.36 -23.94	27.29 0.52 -18.60	27.97 0.57 -18.56	29.03 1.31 -8.83	41.68 1.58 -14.61	28.13 1.46 -1.99	26.13 1.81 -0.65	25.73 0.99 0.00	23.91 1.37 0.00	23.55 1.34 0.00	23.69 1.50 0.00	24.98 1.24 0.00	31.21 1.34 -6.84	11.97 2.28 35.48	61.46 1.80 -25.13	30.30 1.51 -6.09	25.30 1.23 -3.37	28.12 1.64 -1.62	35.26 1.63 0.00	27.84 1.51 0.00	25.70 1.54 0.00
NPX_GEN_CSC 323557	26.38 1.90 0.00	30.12 0.85 -18.62	29.82 -0.06 -30.94	29.94 0.43 -23.94	27.40 0.63 -18.60	28.07 0.67 -18.56	29.41 1.68 -8.83	42.72 2.62 -14.61	29.00 2.34 -1.99	26.30 1.98 -0.65	26.30 1.57 0.00	24.04 1.49 0.00	23.64 1.43 0.00	23.78 1.59 0.00	25.48 1.74 0.00	31.79 1.93 -6.84	56.49 3.69 -7.64	62.17 2.51 -25.13	30.67 1.88 -6.09	25.71 1.65 -3.37	28.74 2.25 -1.62	36.41 2.77 0.00	28.24 1.91 0.00	25.80 1.64 0.00
NSINS_S_GLNS_FALLS 23858	26.19 1.72 0.00	38.49 0.78 -27.05	43.81 -0.07 -44.94	40.73 0.38 -34.78	35.74 0.55 -27.02	36.39 0.59 -26.96	33.04 1.31 -12.83	48.61 1.90 -21.23	29.45 1.88 -2.89	26.42 1.80 -0.95	26.48 1.75 0.00	24.11 1.56 0.00	23.72 1.52 0.00	23.74 1.55 0.00	25.45 1.71 0.00	24.78 1.76 0.00	50.20 3.57 -1.47	73.94 2.91 -36.49	33.52 1.98 -8.84	27.38 1.79 -4.89	26.84 1.97 0.00	36.00 2.36 0.00	28.08 1.74 0.00	25.79 1.63 0.00
NUCOR_STEEL___DRP 24197	24.65 0.18 0.00	12.96 0.11 -2.19	2.56 -0.02 -3.64	8.44 0.06 -2.82	10.43 0.07 -2.19	11.06 0.03 -2.19	20.06 0.13 -1.04	27.39 0.18 -1.72	24.99 0.07 -0.23	23.78 0.03 -0.08	24.75 0.01 0.00	22.54 -0.01 0.00	22.27 0.07 0.00	22.26 0.08 0.00	23.74 0.00 0.00	23.10 0.08 0.00	45.73 0.46 -0.12	37.94 0.45 -2.96	23.74 0.32 -0.72	21.33 0.22 -0.40	25.06 0.20 0.00	33.90 0.27 0.00	26.36 0.03 0.00	24.08 -0.08 0.00
NYISO_LBMP_REFERENCE 24008	24.47 0.00 0.00	10.65 0.00 0.00	-1.06 0.00 0.00	5.56 0.00 0.00	8.16 0.00 0.00	8.84 0.00 0.00	18.89 0.00 0.00	25.48 0.00 0.00	24.68 0.00 0.00	23.67 0.00 0.00	24.73 0.00 0.00	22.55 0.00 0.00	22.21 0.00 0.00	22.19 0.00 0.00	23.74 0.00 0.00	23.03 0.00 0.00	45.16 0.00 0.00	34.54 0.00 0.00	22.70 0.00 0.00	20.70 0.00 0.00	24.87 0.00 0.00	33.63 0.00 0.00	26.33 0.00 0.00	24.16 0.00 0.00
NYPA_BRENTWD___GT 24164	26.87 2.40 0.00	30.34 1.07 -18.62	29.80 -0.08 -30.94	30.04 0.53 -23.94	27.54 0.77 -18.60	28.22 0.82 -18.56	29.65 1.92 -8.83	42.82 2.72 -14.61	29.23 2.56 -1.99	26.75 2.42 -0.65	26.88 2.15 0.00	24.61 2.06 0.00	24.21 2.00 0.00	24.34 2.15 0.00	26.05 2.31 0.00	32.26 2.40 -6.84	57.39 4.59 -7.64	62.79 3.13 -25.13	31.06 2.28 -6.09	26.06 1.99 -3.37	28.94 2.45 -1.62	36.64 3.00 0.00	28.60 2.27 0.00	26.21 2.05 0.00
NYPA_GOWANUS___GT5 24156	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NYPA_GOWANUS___GT6 24157	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00
NYPA_HARLEM__RVR__GT1 24160	26.37 1.89 0.00	30.12 0.85 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.22 1.50 -8.83	42.09 2.00 -14.61	28.67 2.00 -1.99	26.26 1.93 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.84 0.00	24.10 1.91 0.00	25.80 2.06 0.00	25.00 1.98 0.00	49.82 3.65 -1.01	62.52 2.87 -25.12	30.89 2.10 -6.09	25.92 1.85 -3.37	26.94 2.07 0.00	36.05 2.41 0.00	28.25 1.92 0.00	25.86 1.71 0.00

NYPA_HARLEM__RVR__GT2 24161	26.37 1.89 0.00	30.12 0.85 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.22 1.50 -8.83	42.09 2.00 -14.61	28.67 2.00 -1.99	26.26 1.93 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.84 0.00	24.10 1.91 0.00	25.80 2.06 0.00	25.00 1.98 0.00	49.82 3.65 -1.01	62.52 2.87 -25.12	30.89 2.10 -6.09	25.92 1.85 -3.37	26.94 2.07 0.00	36.05 2.41 0.00	28.25 1.92 0.00	25.86 1.71 0.00
NYPA_KENT____GT 24152	26.37 1.90 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.08 0.69 -18.56	29.23 1.50 -8.83	42.10 2.01 -14.61	28.70 2.03 -1.99	26.29 1.97 -0.65	26.77 2.04 0.00	24.42 1.87 0.00	24.06 1.85 0.00	24.09 1.91 0.00	25.80 2.06 0.00	25.00 1.98 0.00	49.85 3.68 -1.01	62.57 2.91 -25.12	30.90 2.11 -6.09	25.95 1.88 -3.37	26.94 2.08 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.88 1.73 0.00
NYPA_POUCH1____GT 24155	26.37 1.90 0.00	30.11 0.84 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.38 0.62 -18.60	28.08 0.69 -18.56	29.21 1.49 -8.83	42.08 1.98 -14.61	28.68 2.01 -1.99	26.29 1.96 -0.65	26.75 2.01 0.00	24.39 1.84 0.00	24.03 1.82 0.00	24.06 1.87 0.00	25.78 2.04 0.00	24.98 1.96 0.00	49.80 3.63 -1.01	62.54 2.88 -25.12	30.85 2.06 -6.09	25.89 1.82 -3.37	26.87 2.00 0.00	35.97 2.34 0.00	28.18 1.85 0.00	25.83 1.67 0.00
NYPA_VERNON____GT2 24162	26.35 1.88 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.08 0.69 -18.56	29.23 1.50 -8.83	42.10 2.01 -14.61	28.69 2.03 -1.99	26.29 1.97 -0.65	26.77 2.04 0.00	24.43 1.88 0.00	24.06 1.85 0.00	24.10 1.91 0.00	25.80 2.05 0.00	25.00 1.98 0.00	49.85 3.68 -1.01	62.57 2.91 -25.12	30.89 2.10 -6.09	25.95 1.88 -3.37	26.95 2.08 0.00	36.07 2.44 0.00	28.25 1.92 0.00	25.89 1.73 0.00
NYPA_VERNON____GT3 24163	26.35 1.88 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.08 0.69 -18.56	29.23 1.50 -8.83	42.10 2.01 -14.61	28.69 2.03 -1.99	26.29 1.97 -0.65	26.77 2.04 0.00	24.43 1.88 0.00	24.06 1.85 0.00	24.10 1.91 0.00	25.80 2.05 0.00	25.00 1.98 0.00	49.85 3.68 -1.01	62.57 2.91 -25.12	30.89 2.10 -6.09	25.95 1.88 -3.37	26.95 2.08 0.00	36.07 2.44 0.00	28.25 1.92 0.00	25.89 1.73 0.00
NYPA__ASTORIA_CC1 323568	26.32 1.85 0.00	30.11 0.84 -18.62	29.81 -0.06 -30.93	29.92 0.42 -23.94	27.38 0.62 -18.60	28.07 0.67 -18.56	29.20 1.48 -8.83	42.07 1.98 -14.61	28.67 2.00 -1.99	26.27 1.95 -0.65	26.75 2.02 0.00	24.42 1.87 0.00	24.06 1.85 0.00	24.10 1.91 0.00	25.80 2.05 0.00	25.00 1.98 0.00	49.85 3.68 -1.01	62.55 2.89 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.94 2.08 0.00	36.06 2.42 0.00	28.25 1.91 0.00	25.88 1.72 0.00
NYPA__ASTORIA_CC2 323569	26.32 1.85 0.00	30.11 0.84 -18.62	29.81 -0.06 -30.93	29.92 0.42 -23.94	27.38 0.62 -18.60	28.07 0.67 -18.56	29.20 1.48 -8.83	42.07 1.98 -14.61	28.67 2.00 -1.99	26.27 1.95 -0.65	26.75 2.02 0.00	24.42 1.87 0.00	24.06 1.85 0.00	24.10 1.91 0.00	25.80 2.05 0.00	25.00 1.98 0.00	49.85 3.68 -1.01	62.55 2.89 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.94 2.08 0.00	36.06 2.42 0.00	28.25 1.91 0.00	25.88 1.72 0.00
NYPA__HOLTSVILL 23794	26.64 2.18 0.00	30.24 0.97 -18.62	29.81 -0.07 -30.94	30.00 0.49 -23.94	27.47 0.70 -18.60	28.15 0.75 -18.56	29.52 1.79 -8.83	42.69 2.59 -14.61	29.08 2.41 -1.99	26.54 2.22 -0.65	26.65 1.91 0.00	24.38 1.84 0.00	23.97 1.77 0.00	24.12 1.92 0.00	25.81 2.07 0.00	32.05 2.19 -6.84	56.99 4.19 -7.64	62.55 2.89 -25.13	30.91 2.12 -6.09	25.93 1.87 -3.37	28.84 2.35 -1.62	36.53 2.90 0.00	28.47 2.14 0.00	26.08 1.92 0.00
NYPA____HELLGATE_GT1 24158	26.37 1.89 0.00	30.12 0.85 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.22 1.50 -8.83	42.09 2.00 -14.61	28.67 2.00 -1.99	26.26 1.93 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.84 0.00	24.10 1.91 0.00	25.80 2.06 0.00	25.00 1.98 0.00	49.82 3.65 -1.01	62.52 2.87 -25.12	30.89 2.10 -6.09	25.92 1.85 -3.37	26.94 2.07 0.00	36.05 2.41 0.00	28.25 1.92 0.00	25.86 1.71 0.00
NYPA____HELLGATE_GT2 24159	26.37 1.89 0.00	30.12 0.85 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.22 1.50 -8.83	42.09 2.00 -14.61	28.67 2.00 -1.99	26.26 1.93 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.84 0.00	24.10 1.91 0.00	25.80 2.06 0.00	25.00 1.98 0.00	49.82 3.65 -1.01	62.52 2.87 -25.12	30.89 2.10 -6.09	25.92 1.85 -3.37	26.94 2.07 0.00	36.05 2.41 0.00	28.25 1.92 0.00	25.86 1.71 0.00
NYS_BARGE__HYD 23848	15.81 -1.26 7.39	8.21 -0.43 2.02	1.53 0.00 -2.59	5.47 -0.18 -0.08	6.12 -0.36 1.69	5.81 -0.47 2.57	11.89 -1.11 5.90	17.19 -1.37 6.91	16.08 -1.25 7.35	17.01 -1.12 5.55	18.48 -1.23 5.02	16.16 -1.16 5.22	16.63 -1.11 4.47	17.99 -1.25 2.95	22.21 -1.53 0.00	21.60 -1.43 0.00	43.18 -2.13 -0.15	37.26 -0.95 -3.68	22.94 -0.65 -0.89	20.23 -0.97 -0.49	23.55 -1.32 0.00	32.09 -1.54 0.00	25.10 -1.24 0.00	22.53 -1.63 0.00
OAK_ORCHARD__HYD 24046	23.83 -0.64 0.00	12.65 -0.21 -2.21	2.59 -0.02 -3.67	8.32 -0.08 -2.84	10.19 -0.18 -2.21	10.80 -0.24 -2.20	19.41 -0.53 -1.05	26.60 -0.61 -1.73	24.38 -0.54 -0.24	23.31 -0.44 -0.08	24.30 -0.43 0.00	22.10 -0.45 0.00	21.80 -0.41 0.00	21.69 -0.50 0.00	23.11 -0.63 0.00	22.46 -0.56 0.00	44.65 -0.63 -0.12	37.51 0.00 -2.98	23.40 -0.02 -0.72	20.84 -0.26 -0.40	24.40 -0.47 0.00	33.12 -0.51 0.00	25.85 -0.49 0.00	23.41 -0.75 0.00
OCC_CHEM__DRP 24175	15.02 -1.76 7.69	7.86 -0.63 2.16	1.53 0.01 -2.58	5.30 -0.27 0.00	5.84 -0.50 1.82	5.42 -0.69 2.73	11.06 -1.68 6.16	16.13 -2.12 7.24	15.23 -1.96 7.49	16.42 -1.74 5.51	17.97 -1.77 4.99	15.68 -1.68 5.19	16.16 -1.61 4.44	17.50 -1.74 2.95	21.78 -1.96 0.00	21.18 -1.85 0.00	42.29 -3.02 -0.15	36.62 -1.66 -3.74	22.48 -1.13 -0.91	19.82 -1.39 -0.50	23.05 -1.82 0.00	31.44 -2.19 0.00	24.62 -1.72 0.00	22.11 -2.05 0.00
OH_GEN_PROXY 24063	16.32 -1.59 6.56	8.60 -0.58 1.47	1.76 0.00 -2.82	5.79 -0.25 -0.48	6.52 -0.46 1.18	6.30 -0.58 1.96	12.48 -1.33 5.08	17.94 -1.65 5.88	16.84 -1.51 6.33	17.69 -1.33 4.65	19.16 -1.35 4.23	16.87 -1.28 4.40	17.24 -1.21 3.76	18.36 -1.33 2.51	22.17 -1.57 0.00	21.53 -1.49 0.00	42.97 -2.34 -0.15	37.02 -1.20 -3.69	22.78 -0.82 -0.89	20.10 -1.09 -0.49	23.41 -1.46 0.00	31.93 -1.71 0.00	24.97 -1.37 0.00	22.45 -1.71 0.00
OLIN_CORP_DRP 24177	14.96 -1.61 7.90	7.82 -0.57 2.26	1.55 0.02 -2.58	5.26 -0.25 0.06	5.78 -0.47 1.91	5.40 -0.59 2.85	11.16 -1.38 6.35	16.24 -1.77 7.47	15.33 -1.61 7.73	16.49 -1.46 5.73	17.94 -1.61 5.18	15.66 -1.50 5.39	16.16 -1.44 4.61	17.52 -1.61 3.06	21.78 -1.96 0.00	21.19 -1.84 0.00	42.33 -2.98 -0.15	36.70 -1.62 -3.78	22.52 -1.10 -0.92	19.85 -1.37 -0.51	23.07 -1.79 0.00	31.46 -2.17 0.00	24.64 -1.70 0.00	22.12 -2.04 0.00

OLIN_CORP_DSASP 323712	15.02 -1.76 7.69	7.86 -0.63 2.16	1.53 0.01 -2.58	5.30 -0.27 0.00	5.84 -0.50 1.82	5.42 -0.69 2.73	11.06 -1.68 6.16	16.13 -2.12 7.24	15.23 -1.96 7.49	16.42 -1.74 5.51	17.97 -1.77 4.99	15.68 -1.68 5.19	16.16 -1.61 4.44	17.50 -1.74 2.95	21.78 -1.96 0.00	21.18 -1.85 0.00	42.29 -3.02 -0.15	36.62 -1.66 -3.74	22.48 -1.13 -0.91	19.82 -1.39 -0.50	23.05 -1.82 0.00	31.44 -2.19 0.00	24.62 -1.72 0.00	22.11 -2.05 0.00
ONEIDA_HERK_LFGE 323681	24.87 0.39 0.00	11.43 0.18 -0.60	-0.09 -0.02 -0.99	5.96 0.09 -0.31	8.11 0.13 0.17	8.78 0.14 0.20	18.46 0.32 0.76	25.14 0.47 0.81	23.97 0.49 1.20	23.89 0.43 0.21	25.11 0.45 0.07	22.91 0.36 0.00	22.55 0.35 0.00	22.03 0.33 0.49	22.97 0.34 1.11	23.38 0.35 0.00	46.15 0.96 -0.03	36.27 0.94 -0.80	23.53 0.63 -0.19	21.35 0.54 -0.11	25.47 0.60 0.00	34.41 0.78 0.00	26.91 0.57 0.00	24.63 0.47 0.00
ONONDAGA_REF_OCCRA 23987	24.49 0.02 0.00	12.67 0.04 -1.99	2.22 -0.01 -3.30	8.13 0.02 -2.55	10.16 0.01 -1.98	10.83 0.01 -1.98	19.84 0.01 -0.94	27.06 0.02 -1.56	24.88 -0.02 -0.21	23.72 -0.02 -0.07	24.69 -0.05 0.00	22.52 -0.03 0.00	22.16 -0.05 0.00	22.14 -0.05 0.00	23.69 -0.05 0.00	22.96 -0.07 0.00	45.32 0.05 -0.11	37.51 0.29 -2.68	23.56 0.21 -0.65	21.16 0.09 -0.36	24.90 0.03 0.00	33.62 -0.02 0.00	26.27 -0.07 0.00	24.01 -0.15 0.00
ONONDAGA___COGEN 23986	24.43 -0.04 0.00	12.50 0.01 -1.85	2.00 -0.01 -3.07	7.94 0.00 -2.38	10.00 -0.01 -1.85	10.66 -0.02 -1.84	19.73 -0.04 -0.88	26.88 -0.05 -1.45	24.79 -0.09 -0.20	23.64 -0.10 -0.07	24.62 -0.12 0.00	22.44 -0.10 0.00	22.11 -0.10 0.00	22.09 -0.10 0.00	23.62 -0.12 0.00	22.91 -0.11 0.00	45.18 -0.08 -0.10	37.19 0.16 -2.49	23.42 0.12 -0.60	21.05 0.01 -0.33	24.80 -0.07 0.00	33.51 -0.12 0.00	26.17 -0.16 0.00	23.94 -0.22 0.00
ONTARIO___LFGE 23819	29.31 -0.05 -4.89	16.41 0.03 -5.73	4.52 -0.02 -5.60	11.21 0.02 -5.62	13.68 0.01 -5.51	14.89 -0.02 -6.07	24.82 -0.04 -5.97	33.51 0.02 -8.01	29.83 0.01 -5.14	27.14 -0.08 -3.55	27.70 -0.10 -3.07	25.65 -0.08 -3.18	24.88 -0.05 -2.72	23.98 -0.04 -1.84	23.66 -0.08 0.00	22.96 -0.06 0.00	45.74 0.44 -0.14	38.80 0.76 -3.50	24.11 0.56 -0.85	21.46 0.29 -0.47	25.10 0.23 0.00	33.93 0.29 0.00	26.47 0.14 0.00	24.03 -0.13 0.00
ORANGEVILLE_WT_PWR 323706	-8.14 -1.02 31.59	-6.66 -0.36 16.95	-3.86 0.00 2.80	-4.99 -0.17 10.38	-7.66 -0.29 15.54	-10.78 -0.35 19.26	-10.99 -0.75 29.14	-11.52 -0.93 36.07	-7.43 -0.92 31.19	0.39 -1.07 22.22	3.73 -1.13 19.87	0.86 -1.02 20.68	3.58 -0.96 17.67	9.42 -0.93 11.83	22.79 -0.95 0.00	22.17 -0.85 0.00	44.60 -0.74 -0.18	39.03 0.03 -4.47	23.80 0.01 -1.08	20.97 -0.33 -0.60	24.39 -0.48 0.00	33.16 -0.47 0.00	25.86 -0.47 0.00	23.21 -0.95 0.00
ORANGEVILLE___ESR 323794	-8.14 -1.02 31.59	-6.66 -0.36 16.95	-3.86 0.00 2.80	-4.99 -0.17 10.38	-7.66 -0.29 15.54	-10.78 -0.35 19.26	-10.99 -0.75 29.14	-11.52 -0.93 36.07	-7.43 -0.92 31.19	0.39 -1.07 22.22	3.73 -1.13 19.87	0.86 -1.02 20.68	3.58 -0.96 17.67	9.42 -0.93 11.83	22.79 -0.95 0.00	22.17 -0.85 0.00	44.60 -0.74 -0.18	39.03 0.03 -4.47	23.80 0.01 -1.08	20.97 -0.33 -0.60	24.39 -0.48 0.00	33.16 -0.47 0.00	25.86 -0.47 0.00	23.21 -0.95 0.00
OSWEGATCHIE___HYD 24044	24.07 -0.40 0.00	10.96 -0.20 -0.51	-0.11 0.01 -0.94	-0.49 -0.11 5.94	-2.75 -0.16 10.75	-2.47 -0.21 11.10	3.46 -0.46 14.98	6.56 -0.66 18.26	5.67 -0.59 18.42	22.26 -0.64 0.77	26.39 -0.63 -2.29	25.09 -0.65 -3.20	24.77 -0.61 -3.17	16.27 -0.59 5.32	7.04 -0.64 16.06	25.73 -0.55 -3.26	49.92 -0.80 -5.56	35.06 -0.47 -0.99	22.52 -0.34 -0.16	20.52 -0.27 -0.09	24.73 -0.14 0.00	33.72 0.09 0.00	26.51 0.18 0.00	24.33 0.17 0.00
OSWEGO___5 23606	24.00 -0.47 0.00	11.79 -0.18 -1.32	1.14 0.01 -2.19	7.17 -0.09 -1.70	9.33 -0.15 -1.32	9.98 -0.17 -1.32	19.14 -0.38 -0.62	26.00 -0.52 -1.04	24.28 -0.54 -0.14	23.21 -0.51 -0.05	24.19 -0.54 0.00	22.05 -0.49 0.00	21.71 -0.49 0.00	21.68 -0.51 0.00	23.19 -0.55 0.00	22.48 -0.54 0.00	44.25 -0.98 -0.07	35.76 -0.56 -1.78	22.76 -0.37 -0.43	20.53 -0.41 -0.24	24.32 -0.55 0.00	32.87 -0.76 0.00	25.70 -0.63 0.00	23.53 -0.63 0.00
OSWEGO___6 23613	24.00 -0.47 0.00	11.79 -0.18 -1.32	1.14 0.01 -2.19	7.17 -0.09 -1.70	9.33 -0.15 -1.32	9.98 -0.17 -1.32	19.14 -0.38 -0.62	26.00 -0.52 -1.04	24.28 -0.54 -0.14	23.21 -0.51 -0.05	24.19 -0.54 0.00	22.05 -0.49 0.00	21.71 -0.49 0.00	21.68 -0.51 0.00	23.19 -0.55 0.00	22.48 -0.54 0.00	44.25 -0.98 -0.07	35.76 -0.56 -1.78	22.76 -0.37 -0.43	20.53 -0.41 -0.24	24.32 -0.55 0.00	32.87 -0.76 0.00	25.70 -0.63 0.00	23.53 -0.63 0.00
OUTOKUMPU-AB___DRP 24206	15.04 -1.15 8.28	7.79 -0.38 2.48	1.45 -0.01 -2.53	5.22 -0.15 0.20	5.73 -0.32 2.12	5.30 -0.44 3.10	11.12 -1.07 6.71	16.26 -1.31 7.92	15.39 -1.18 8.12	16.65 -1.03 6.00	18.25 -1.05 5.43	15.89 -1.01 5.65	16.43 -0.95 4.83	17.91 -1.07 3.21	22.45 -1.29 0.00	21.82 -1.21 0.00	43.62 -1.69 -0.15	37.72 -0.64 -3.82	23.18 -0.44 -0.93	20.43 -0.78 -0.51	23.77 -1.10 0.00	32.41 -1.23 0.00	25.34 -0.99 0.00	22.75 -1.41 0.00
OXBOW___ 24026	15.09 -1.39 7.99	7.85 -0.48 2.32	1.49 0.00 -2.55	5.27 -0.19 0.10	5.81 -0.39 1.97	5.38 -0.55 2.91	11.13 -1.33 6.44	16.25 -1.65 7.58	15.37 -1.50 7.80	16.59 -1.33 5.76	18.18 -1.34 5.21	15.84 -1.28 5.42	16.35 -1.22 4.64	17.76 -1.34 3.08	22.18 -1.57 0.00	21.56 -1.47 0.00	43.08 -2.23 -0.15	37.27 -1.04 -3.78	22.90 -0.71 -0.92	20.18 -1.03 -0.51	23.48 -1.39 0.00	32.02 -1.61 0.00	25.05 -1.29 0.00	22.48 -1.67 0.00
OXY_CHEM_DSASP 323612	15.02 -1.76 7.69	7.86 -0.63 2.16	1.53 0.01 -2.58	5.30 -0.27 0.00	5.84 -0.50 1.82	5.42 -0.69 2.73	11.06 -1.68 6.16	16.13 -2.12 7.24	15.23 -1.96 7.49	16.42 -1.74 5.51	17.97 -1.77 4.99	15.68 -1.68 5.19	16.16 -1.61 4.44	17.50 -1.74 2.95	21.78 -1.96 0.00	21.18 -1.85 0.00	42.29 -3.02 -0.15	36.62 -1.66 -3.74	22.48 -1.13 -0.91	19.82 -1.39 -0.50	23.05 -1.82 0.00	31.44 -2.19 0.00	24.62 -1.72 0.00	22.11 -2.05 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.02 -1.76 7.69	7.86 -0.63 2.16	1.53 0.01 -2.58	5.30 -0.27 0.00	5.84 -0.50 1.82	5.42 -0.69 2.73	11.06 -1.68 6.16	16.13 -2.12 7.24	15.23 -1.96 7.49	16.42 -1.74 5.51	17.97 -1.77 4.99	15.68 -1.68 5.19	16.16 -1.61 4.44	17.50 -1.74 2.95	21.78 -1.96 0.00	21.18 -1.85 0.00	42.29 -3.02 -0.15	36.62 -1.66 -3.74	22.48 -1.13 -0.91	19.82 -1.39 -0.50	23.05 -1.82 0.00	31.44 -2.19 0.00	24.62 -1.72 0.00	22.11 -2.05 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.28 1.81 0.00	30.09 0.82 -18.62	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.60 -18.60	28.06 0.67 -18.56	29.18 1.45 -8.83	42.02 1.93 -14.61	28.61 1.94 -1.99	26.19 1.86 -0.65	26.68 1.95 0.00	24.34 1.80 0.00	23.97 1.76 0.00	24.02 1.83 0.00	25.72 1.98 0.00	24.93 1.90 0.00	49.68 3.51 -1.01	62.41 2.76 -25.12	30.82 2.03 -6.09	25.85 1.78 -3.37	26.84 1.97 0.00	35.91 2.28 0.00	28.14 1.80 0.00	25.77 1.61 0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.34 1.87 0.00	30.10 0.84 -18.62	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.56	29.19 1.46 -8.83	42.05 1.96 -14.61	28.63 1.96 -1.99	26.19 1.87 -0.65	26.69 1.96 0.00	24.33 1.78 0.00	23.96 1.76 0.00	24.01 1.83 0.00	25.70 1.96 0.00	24.92 1.90 0.00	49.71 3.54 -1.01	62.44 2.79 -25.12	30.82 2.04 -6.09	25.83 1.76 -3.37	26.81 1.94 0.00	35.89 2.25 0.00	28.12 1.78 0.00	25.76 1.60 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.31 -0.60 8.55	8.07 -0.17 2.41	1.77 -0.03 -2.86	5.49 -0.06 0.02	5.96 -0.17 2.03	5.55 -0.24 3.05	11.48 -0.56 6.86	16.81 -0.61 8.06	15.86 -0.50 8.31	17.15 -0.42 6.11	18.81 -0.39 5.53	16.41 -0.38 5.75	16.98 -0.31 4.92	18.52 -0.39 3.28	23.12 -0.62 0.00	22.41 -0.61 0.00	44.74 -0.58 -0.17	38.79 0.11 -4.14	23.75 0.05 -1.01	20.94 -0.32 -0.55	24.40 -0.47 0.00	33.22 -0.41 0.00	25.94 -0.39 0.00	23.34 -0.82 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.35 1.88 0.00	30.43 0.85 -18.92	30.31 -0.07 -31.44	30.33 0.43 -24.33	27.70 0.63 -18.90	28.39 0.69 -18.86	29.39 1.52 -8.97	42.41 2.08 -14.85	28.76 2.05 -2.02	26.28 1.95 -0.66	26.72 1.99 0.00	24.37 1.82 0.00	23.99 1.78 0.00	24.02 1.83 0.00	25.72 1.98 0.00	24.96 1.93 0.00	49.89 3.70 -1.03	63.03 2.96 -25.53	31.00 2.11 -6.19	26.01 1.88 -3.42	26.97 2.10 0.00	36.13 2.50 0.00	28.26 1.93 0.00	25.88 1.73 0.00
PEEKSKILL____ 23653	26.08 1.61 0.00	29.76 0.74 -18.37	29.40 -0.06 -30.52	29.56 0.37 -23.62	27.06 0.54 -18.35	27.74 0.60 -18.31	28.92 1.31 -8.71	41.67 1.76 -14.42	28.38 1.74 -1.96	25.96 1.64 -0.64	26.41 1.68 0.00	24.10 1.55 0.00	23.73 1.53 0.00	23.77 1.58 0.00	25.44 1.70 0.00	24.67 1.65 0.00	49.25 3.10 -1.00	61.77 2.45 -24.79	30.49 1.79 -6.01	25.63 1.60 -3.32	26.62 1.75 0.00	35.68 2.04 0.00	27.93 1.60 0.00	25.60 1.44 0.00
PGE MADISON____WINDPWR 24146	27.56 1.49 -1.60	17.65 0.71 -6.29	8.04 -0.07 -9.17	13.43 0.35 -7.52	14.93 0.55 -6.21	15.86 0.64 -6.39	24.34 1.40 -4.05	33.76 2.20 -6.09	28.94 2.12 -2.14	26.66 1.70 -1.29	27.10 1.38 -0.98	24.86 1.29 -1.02	24.43 1.35 -0.87	24.32 1.54 -0.59	25.46 1.72 0.00	24.69 1.66 0.00	49.72 4.27 -0.29	45.45 3.81 -7.11	27.03 2.61 -1.72	23.87 2.22 -0.95	27.44 2.57 0.00	36.94 3.31 0.00	28.79 2.46 0.00	26.18 2.02 0.00
PIERCEFIELD____HYD 23852	23.97 -0.50 0.00	10.38 -0.27 0.00	-0.91 0.02 -0.13	-4.01 -0.15 9.43	-8.12 -0.19 16.09	-8.02 -0.28 16.58	-3.48 -0.63 21.74	-2.14 -0.96 26.66	-2.57 -0.86 26.39	21.60 -0.90 1.18	27.04 -0.90 -3.21	26.21 -0.84 -4.50	25.87 -0.80 -4.46	13.73 -0.82 7.64	-0.03 -0.82 22.95	26.83 -0.78 -4.58	51.47 -1.48 -7.79	33.65 -1.31 -0.43	21.76 -0.94 0.00	19.94 -0.77 0.00	24.30 -0.57 0.00	33.27 -0.36 0.00	26.27 -0.06 0.00	24.19 0.03 0.00
PINELAWN_CC_1 323563	26.80 2.33 0.00	30.32 1.04 -18.62	29.80 -0.08 -30.94	30.02 0.51 -23.94	27.51 0.75 -18.60	28.20 0.80 -18.56	29.58 1.86 -8.83	42.72 2.62 -14.61	29.15 2.48 -1.99	26.67 2.34 -0.65	26.87 2.14 0.00	24.58 2.03 0.00	24.16 1.95 0.00	24.29 2.10 0.00	26.04 2.30 0.00	32.22 2.36 -6.84	57.32 4.52 -7.64	62.92 3.25 -25.13	31.14 2.35 -6.09	26.13 2.06 -3.37	29.00 2.51 -1.62	36.72 3.08 0.00	28.65 2.32 0.00	26.23 2.08 0.00
PJM_GEN_HTP_PROXY 323702	26.19 1.72 0.00	30.05 0.79 -18.61	29.80 -0.06 -30.92	29.90 0.39 -23.93	27.34 0.58 -18.59	28.03 0.64 -18.55	29.12 1.40 -8.83	41.96 1.87 -14.61	28.55 1.88 -1.99	26.14 1.82 -0.65	26.60 1.87 0.00	24.28 1.74 0.00	23.93 1.72 0.00	23.96 1.78 0.00	25.63 1.89 0.00	24.85 1.83 0.00	49.30 3.40 -0.75	62.34 2.69 -25.11	30.73 1.95 -6.09	25.80 1.74 -3.37	26.79 1.93 0.00	35.89 2.26 0.00	28.10 1.77 0.00	25.84 1.60 -0.08
PJM_GEN_KEystone 24065	22.87 0.34 1.94	20.23 0.22 -9.35	15.99 -0.04 -17.09	18.41 0.13 -12.72	17.75 0.16 -9.43	18.15 0.14 -9.17	22.34 0.30 -3.14	31.88 0.46 -5.94	24.29 0.46 0.84	23.03 0.42 1.06	23.90 0.43 1.27	21.64 0.42 1.32	21.56 0.49 1.13	21.95 0.52 0.75	24.23 0.49 0.00	23.42 0.39 0.00	46.38 0.90 -0.31	49.70 0.87 -14.30	26.83 0.67 -3.46	23.06 0.45 -1.92	25.25 0.38 0.00	34.08 0.44 0.00	26.68 0.35 0.00	24.39 0.15 -0.08
PJM_GEN_NEPTUNE_PROXY 323594	26.45 1.99 0.00	30.17 0.90 -18.62	29.81 -0.06 -30.94	29.95 0.44 -23.94	27.41 0.64 -18.60	28.09 0.69 -18.56	29.32 1.59 -8.83	42.33 2.23 -14.61	28.80 2.13 -1.99	26.36 2.03 -0.65	26.65 1.91 0.00	24.38 1.83 0.00	23.97 1.76 0.00	24.08 1.89 0.00	25.78 2.03 0.00	28.71 2.06 -3.62	53.31 3.89 -4.26	62.44 2.78 -25.13	30.82 2.04 -6.09	25.87 1.80 -3.37	27.92 2.17 -0.89	36.25 2.62 0.00	28.31 1.98 0.00	26.02 1.78 -0.08
PJM_GEN_VFT_PROXY 323633	26.12 1.65 0.00	30.03 0.77 -18.61	29.81 -0.05 -30.93	29.88 0.38 -23.94	27.32 0.56 -18.60	28.01 0.62 -18.55	29.08 1.36 -8.83	41.90 1.80 -14.61	28.47 1.80 -1.99	26.05 1.72 -0.65	26.48 1.75 0.00	24.18 1.63 0.00	23.83 1.63 0.00	23.87 1.68 0.00	25.55 1.81 0.00	24.75 1.73 0.00	49.09 3.18 -0.75	62.19 2.53 -25.12	30.66 1.87 -6.09	25.73 1.66 -3.37	26.70 1.83 0.00	35.73 2.10 0.00	27.99 1.66 0.00	25.75 1.51 -0.08
PLEASANTVLY____LBMP 24000	25.95 1.47 0.00	30.93 0.68 -19.60	31.44 -0.05 -32.56	31.11 0.35 -25.20	28.25 0.51 -19.58	28.92 0.55 -19.53	29.39 1.20 -9.29	42.50 1.63 -15.38	28.39 1.61 -2.10	25.91 1.54 -0.69	26.33 1.60 0.00	24.03 1.48 0.00	23.66 1.46 0.00	23.70 1.51 0.00	25.34 1.60 0.00	24.59 1.57 0.00	49.16 2.94 -1.06	63.29 2.31 -26.44	30.80 1.69 -6.41	25.77 1.53 -3.54	26.54 1.67 0.00	35.56 1.93 0.00	27.84 1.51 0.00	25.52 1.36 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.16 1.69 0.00	30.21 0.76 -18.80	30.11 -0.06 -31.23	30.12 0.38 -24.17	27.50 0.56 -18.78	28.19 0.62 -18.73	29.16 1.35 -8.92	42.08 1.84 -14.75	28.52 1.83 -2.01	26.08 1.75 -0.66	26.53 1.80 0.00	24.21 1.66 0.00	23.84 1.63 0.00	23.88 1.69 0.00	25.56 1.82 0.00	24.79 1.77 0.00	49.49 3.32 -1.02	62.52 2.63 -25.36	30.75 1.90 -6.14	25.81 1.71 -3.40	26.77 1.90 0.00	35.86 2.23 0.00	28.05 1.72 0.00	25.71 1.56 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.13 1.66 0.00	30.72 0.75 -19.32	30.97 -0.06 -32.10	30.79 0.39 -24.84	28.03 0.57 -19.30	28.71 0.62 -19.25	29.40 1.34 -9.16	42.48 1.84 -15.16	28.56 1.81 -2.07	26.07 1.71 -0.68	26.50 1.77 0.00	24.17 1.62 0.00	23.79 1.58 0.00	23.83 1.64 0.00	25.50 1.76 0.00	24.76 1.74 0.00	49.53 3.32 -1.05	63.25 2.65 -26.07	30.92 1.90 -6.32	25.90 1.71 -3.49	26.77 1.90 0.00	35.85 2.22 0.00	28.05 1.72 0.00	25.71 1.55 0.00
POLETTI____ 23519	26.25 1.78 0.00	30.08 0.81 -18.61	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.36 0.60 -18.60	28.05 0.66 -18.55	29.16 1.43 -8.83	42.01 1.91 -14.61	28.60 1.93 -1.99	26.20 1.87 -0.65	26.65 1.92 0.00	24.34 1.79 0.00	23.97 1.76 0.00	24.01 1.82 0.00	25.68 1.94 0.00	24.89 1.87 0.00	49.65 3.48 -1.01	62.40 2.75 -25.12	30.79 2.00 -6.09	25.86 1.79 -3.37	26.85 1.98 0.00	35.94 2.31 0.00	28.15 1.81 0.00	25.81 1.65 0.00



PORT_JEFF_3 23555	26.70 2.23 0.00	30.26 0.99 -18.62	29.80 -0.07 -30.94	30.01 0.50 -23.94	27.49 0.72 -18.60	28.17 0.77 -18.56	29.55 1.83 -8.83	42.76 2.66 -14.61	29.13 2.46 -1.99	26.59 2.27 -0.65	26.70 1.97 0.00	24.43 1.88 0.00	24.02 1.81 0.00	24.16 1.97 0.00	25.86 2.12 0.00	32.11 2.25 -6.84	57.11 4.32 -7.64	62.61 2.95 -25.13	30.96 2.16 -6.09	25.99 1.93 -3.37	28.91 2.42 -1.62	36.63 2.99 0.00	28.54 2.21 0.00	26.13 1.97 0.00
PORT_JEFF_4 23616	26.70 2.23 0.00	30.26 0.99 -18.62	29.80 -0.07 -30.94	30.01 0.50 -23.94	27.49 0.72 -18.60	28.17 0.77 -18.56	29.55 1.83 -8.83	42.76 2.66 -14.61	29.13 2.46 -1.99	26.59 2.27 -0.65	26.70 1.97 0.00	24.43 1.88 0.00	24.02 1.81 0.00	24.16 1.97 0.00	25.86 2.12 0.00	32.11 2.25 -6.84	57.11 4.32 -7.64	62.61 2.95 -25.13	30.96 2.16 -6.09	25.99 1.93 -3.37	28.91 2.42 -1.62	36.63 2.99 0.00	28.54 2.21 0.00	26.13 1.97 0.00
PORT_JEFF_IC 23713	26.72 2.25 0.00	30.27 1.00 -18.62	29.80 -0.07 -30.94	30.01 0.50 -23.94	27.50 0.73 -18.60	28.18 0.78 -18.56	29.57 1.85 -8.83	42.79 2.69 -14.61	29.16 2.49 -1.99	26.61 2.28 -0.65	26.72 1.99 0.00	24.44 1.89 0.00	24.04 1.83 0.00	24.17 1.98 0.00	25.88 2.13 0.00	32.13 2.27 -6.84	57.14 4.35 -7.64	62.56 2.89 -25.13	30.93 2.14 -6.09	26.01 1.94 -3.37	28.94 2.45 -1.62	36.66 3.03 0.00	28.56 2.22 0.00	26.14 1.98 0.00
PPL PILGRIM_ST_GT1 24216	26.87 2.40 0.00	30.34 1.07 -18.62	29.80 -0.08 -30.94	30.04 0.53 -23.94	27.54 0.77 -18.60	28.22 0.82 -18.56	29.65 1.92 -8.83	42.82 2.72 -14.61	29.23 2.56 -1.99	26.75 2.42 -0.65	26.88 2.15 0.00	24.61 2.06 0.00	24.21 2.00 0.00	24.34 2.15 0.00	26.05 2.31 0.00	32.26 2.40 -6.84	57.39 4.59 -7.64	62.79 3.13 -25.13	31.06 2.28 -6.09	26.06 1.99 -3.37	28.94 2.45 -1.62	36.64 3.00 0.00	28.60 2.27 0.00	26.21 2.05 0.00
PPL PILGRIM_ST_GT2 24217	26.87 2.40 0.00	30.34 1.07 -18.62	29.80 -0.08 -30.94	30.04 0.53 -23.94	27.54 0.77 -18.60	28.22 0.82 -18.56	29.65 1.92 -8.83	42.82 2.72 -14.61	29.23 2.56 -1.99	26.75 2.42 -0.65	26.88 2.15 0.00	24.61 2.06 0.00	24.21 2.00 0.00	24.34 2.15 0.00	26.05 2.31 0.00	32.26 2.40 -6.84	57.39 4.59 -7.64	62.79 3.13 -25.13	31.06 2.28 -6.09	26.06 1.99 -3.37	28.94 2.45 -1.62	36.64 3.00 0.00	28.60 2.27 0.00	26.21 2.05 0.00
PPL_SHRM_GT3 24213	26.40 1.93 0.00	30.13 0.86 -18.62	29.82 -0.06 -30.94	29.95 0.44 -23.94	27.40 0.63 -18.60	28.08 0.68 -18.56	29.42 1.69 -8.83	42.72 2.63 -14.61	29.02 2.35 -1.99	26.31 1.98 -0.65	26.31 1.57 0.00	24.00 1.45 0.00	23.64 1.43 0.00	23.78 1.59 0.00	25.48 1.74 0.00	31.80 1.94 -6.84	56.50 3.71 -7.64	62.23 2.57 -25.13	30.69 1.90 -6.09	25.73 1.66 -3.37	28.75 2.26 -1.62	36.42 2.79 0.00	28.26 1.93 0.00	25.82 1.66 0.00
PPL_SHRM_GT4 24214	26.40 1.93 0.00	30.13 0.86 -18.62	29.82 -0.06 -30.94	29.95 0.44 -23.94	27.40 0.63 -18.60	28.08 0.68 -18.56	29.42 1.69 -8.83	42.72 2.63 -14.61	29.02 2.35 -1.99	26.31 1.98 -0.65	26.31 1.57 0.00	24.00 1.45 0.00	23.64 1.43 0.00	23.78 1.59 0.00	25.48 1.74 0.00	31.80 1.94 -6.84	56.50 3.71 -7.64	62.23 2.57 -25.13	30.69 1.90 -6.09	25.73 1.66 -3.37	28.75 2.26 -1.62	36.42 2.79 0.00	28.26 1.93 0.00	25.82 1.66 0.00
PROJECT___ORANGE 1 24174	24.33 -0.14 0.00	12.25 -0.04 -1.64	1.66 0.00 -2.72	7.66 -0.02 -2.11	9.76 -0.04 -1.64	10.42 -0.05 -1.64	19.55 -0.12 -0.78	26.61 -0.16 -1.29	24.67 -0.19 -0.18	23.56 -0.17 -0.06	24.54 -0.19 0.00	22.38 -0.17 0.00	22.02 -0.18 0.00	22.00 -0.19 0.00	23.53 -0.21 0.00	22.81 -0.21 0.00	44.98 -0.27 -0.09	36.77 0.02 -2.21	23.27 0.03 -0.54	20.92 -0.07 -0.30	24.70 -0.17 0.00	33.36 -0.28 0.00	26.07 -0.26 0.00	23.84 -0.32 0.00
PROJECT___ORANGE 2 24166	24.33 -0.14 0.00	12.25 -0.04 -1.64	1.66 0.00 -2.72	7.66 -0.02 -2.11	9.76 -0.04 -1.64	10.42 -0.05 -1.64	19.55 -0.12 -0.78	26.61 -0.16 -1.29	24.67 -0.19 -0.18	23.56 -0.17 -0.06	24.54 -0.19 0.00	22.38 -0.17 0.00	22.02 -0.18 0.00	22.00 -0.19 0.00	23.53 -0.21 0.00	22.81 -0.21 0.00	44.98 -0.27 -0.09	36.77 0.02 -2.21	23.27 0.03 -0.54	20.92 -0.07 -0.30	24.70 -0.17 0.00	33.36 -0.28 0.00	26.07 -0.26 0.00	23.84 -0.32 0.00
PUCKETT___SOLAR 323809	25.17 0.69 0.00	16.72 0.34 -5.72	8.40 -0.04 -9.51	13.10 0.18 -7.36	14.13 0.25 -5.72	14.81 0.27 -5.70	22.20 0.59 -2.72	30.84 0.87 -4.49	26.11 0.83 -0.61	24.51 0.63 -0.20	25.26 0.53 0.00	23.00 0.45 0.00	22.67 0.46 0.00	22.75 0.56 0.00	24.38 0.64 0.00	23.57 0.54 0.00	47.04 1.57 -0.31	43.78 1.53 -7.72	25.63 1.06 -1.87	22.57 0.83 -1.03	25.77 0.91 0.00	34.77 1.14 0.00	27.17 0.84 0.00	24.78 0.62 0.00
PYRITES___HYD 24023	24.41 -0.06 0.00	10.57 -0.08 0.00	-0.94 0.00 -0.12	-4.16 -0.05 9.67	-8.40 -0.06 16.49	-8.27 -0.12 17.00	-3.68 -0.29 22.29	-2.30 -0.45 27.34	-2.74 -0.36 27.06	21.61 -0.39 1.67	27.07 -0.38 -2.72	26.25 -0.35 -4.05	25.87 -0.35 -4.02	13.67 -0.36 8.16	-0.13 -0.30 23.57	26.88 -0.28 -4.13	51.64 -0.53 -7.02	34.30 -0.62 -0.39	22.20 -0.51 0.00	20.32 -0.39 0.00	24.74 -0.13 0.00	33.85 0.22 0.00	26.63 0.30 0.00	24.50 0.34 0.00
RAMAPO___LBMP 323565	25.96 1.49 0.00	29.05 0.69 -17.70	28.30 -0.05 -29.41	28.69 0.36 -22.77	26.37 0.51 -17.69	27.05 0.57 -17.64	28.54 1.25 -8.40	41.06 1.68 -13.90	28.20 1.63 -1.89	25.81 1.52 -0.62	26.27 1.54 0.00	23.96 1.42 0.00	23.60 1.39 0.00	23.63 1.45 0.00	25.30 1.56 0.00	24.54 1.51 0.00	48.95 2.83 -0.96	60.67 2.25 -23.89	30.15 1.66 -5.79	25.38 1.48 -3.20	26.46 1.60 0.00	35.49 1.85 0.00	27.79 1.46 0.00	25.47 1.31 0.00
RANKINE____ 23646	13.63 -0.95 9.88	7.00 -0.31 3.34	1.31 -0.02 -2.40	4.72 -0.12 0.72	5.00 -0.26 2.90	4.42 -0.36 4.07	9.90 -0.80 8.18	14.80 -0.94 9.74	14.20 -0.84 9.65	15.89 -0.74 7.05	17.64 -0.73 6.36	15.22 -0.71 6.62	15.91 -0.64 5.66	17.69 -0.72 3.77	22.83 -0.91 0.00	22.17 -0.86 0.00	44.32 -1.01 -0.16	38.44 -0.14 -4.05	23.57 -0.11 -0.98	20.78 -0.46 -0.54	24.19 -0.68 0.00	32.94 -0.69 0.00	25.72 -0.61 0.00	23.11 -1.05 0.00
RAVENSWOOD_GT2_1 24244	26.25 1.78 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.66 -18.56	29.16 1.43 -8.83	42.02 1.93 -14.61	28.60 1.93 -1.99	26.19 1.86 -0.65	26.65 1.92 0.00	24.33 1.78 0.00	23.96 1.76 0.00	24.01 1.82 0.00	25.68 1.94 0.00	24.90 1.87 0.00	49.66 3.49 -1.01	62.42 2.77 -25.12	30.80 2.01 -6.09	25.86 1.79 -3.37	26.85 1.98 0.00	35.96 2.32 0.00	28.15 1.82 0.00	25.81 1.65 0.00
RAVENSWOOD_GT2_2 24245	26.25 1.78 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.66 -18.56	29.16 1.43 -8.83	42.02 1.93 -14.61	28.60 1.93 -1.99	26.19 1.86 -0.65	26.65 1.92 0.00	24.33 1.78 0.00	23.96 1.76 0.00	24.01 1.82 0.00	25.68 1.94 0.00	24.90 1.87 0.00	49.66 3.49 -1.01	62.42 2.77 -25.12	30.80 2.01 -6.09	25.86 1.79 -3.37	26.85 1.98 0.00	35.96 2.32 0.00	28.15 1.82 0.00	25.81 1.65 0.00

RAVENSWOOD_GT2_3 24246	26.26 1.79 0.00	30.09 0.82 -18.62	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.36 0.60 -18.60	28.05 0.66 -18.56	29.17 1.45 -8.83	42.02 1.93 -14.61	28.61 1.94 -1.99	26.20 1.87 -0.65	26.65 1.92 0.00	24.34 1.80 0.00	23.97 1.76 0.00	24.02 1.83 0.00	25.69 1.95 0.00	24.91 1.89 0.00	49.69 3.53 -1.01	62.43 2.78 -25.12	30.81 2.02 -6.09	25.87 1.80 -3.37	26.87 2.00 0.00	35.97 2.34 0.00	28.17 1.83 0.00	25.81 1.66 0.00
RAVENSWOOD_GT2_4 24247	26.26 1.79 0.00	30.09 0.82 -18.62	29.81 -0.06 -30.93	29.91 0.41 -23.94	27.36 0.60 -18.60	28.05 0.66 -18.56	29.17 1.45 -8.83	42.02 1.93 -14.61	28.61 1.94 -1.99	26.20 1.87 -0.65	26.65 1.92 0.00	24.34 1.80 0.00	23.97 1.76 0.00	24.02 1.83 0.00	25.69 1.95 0.00	24.91 1.89 0.00	49.69 3.53 -1.01	62.43 2.78 -25.12	30.81 2.02 -6.09	25.87 1.80 -3.37	26.87 2.00 0.00	35.97 2.34 0.00	28.17 1.83 0.00	25.81 1.66 0.00
RAVENSWOOD_GT3_1 24248	26.25 1.78 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.01 1.92 -14.61	28.60 1.93 -1.99	26.19 1.86 -0.65	26.65 1.91 0.00	24.33 1.78 0.00	23.96 1.75 0.00	24.01 1.82 0.00	25.68 1.94 0.00	24.90 1.87 0.00	49.66 3.49 -1.01	62.42 2.77 -25.12	30.80 2.01 -6.09	25.85 1.78 -3.37	26.85 1.98 0.00	35.95 2.32 0.00	28.15 1.81 0.00	25.81 1.65 0.00
RAVENSWOOD_GT3_2 24249	26.25 1.78 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.01 1.92 -14.61	28.60 1.93 -1.99	26.19 1.86 -0.65	26.65 1.91 0.00	24.33 1.78 0.00	23.96 1.75 0.00	24.01 1.82 0.00	25.68 1.94 0.00	24.90 1.87 0.00	49.66 3.49 -1.01	62.42 2.77 -25.12	30.80 2.01 -6.09	25.85 1.78 -3.37	26.85 1.98 0.00	35.95 2.32 0.00	28.15 1.81 0.00	25.81 1.65 0.00
RAVENSWOOD_GT3_3 24250	26.29 1.81 0.00	30.09 0.83 -18.62	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.56	29.18 1.46 -8.83	42.05 1.96 -14.61	28.63 1.96 -1.99	26.23 1.90 -0.65	26.68 1.95 0.00	24.36 1.82 0.00	24.00 1.79 0.00	24.04 1.85 0.00	25.72 1.98 0.00	24.94 1.91 0.00	49.74 3.57 -1.01	62.49 2.83 -25.12	30.84 2.05 -6.09	25.89 1.82 -3.37	26.89 2.02 0.00	36.01 2.37 0.00	28.20 1.86 0.00	25.84 1.68 0.00
RAVENSWOOD_GT3_4 24251	26.29 1.81 0.00	30.09 0.83 -18.62	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.56	29.18 1.46 -8.83	42.05 1.96 -14.61	28.63 1.96 -1.99	26.23 1.90 -0.65	26.68 1.95 0.00	24.36 1.82 0.00	24.00 1.79 0.00	24.04 1.85 0.00	25.72 1.98 0.00	24.94 1.91 0.00	49.74 3.57 -1.01	62.49 2.83 -25.12	30.84 2.05 -6.09	25.89 1.82 -3.37	26.89 2.02 0.00	36.01 2.37 0.00	28.20 1.86 0.00	25.84 1.68 0.00
RAVENSWOOD_GT_1 23729	26.35 1.88 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.42 -23.94	27.39 0.63 -18.60	28.08 0.69 -18.56	29.23 1.50 -8.83	42.10 2.01 -14.61	28.69 2.03 -1.99	26.29 1.97 -0.65	26.77 2.04 0.00	24.43 1.88 0.00	24.06 1.85 0.00	24.10 1.91 0.00	25.80 2.05 0.00	25.00 1.98 0.00	49.85 3.68 -1.01	62.57 2.91 -25.12	30.89 2.10 -6.09	25.95 1.88 -3.37	26.95 2.08 0.00	36.07 2.44 0.00	28.25 1.92 0.00	25.89 1.73 0.00
RAVENSWOOD_GT_10 24258	26.25 1.77 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.01 1.92 -14.61	28.59 1.93 -1.99	26.18 1.86 -0.65	26.64 1.91 0.00	24.33 1.78 0.00	23.96 1.75 0.00	24.00 1.81 0.00	25.68 1.93 0.00	24.89 1.87 0.00	49.65 3.48 -1.01	62.42 2.77 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.85 1.98 0.00	35.95 2.31 0.00	28.15 1.81 0.00	25.80 1.64 0.00
RAVENSWOOD_GT_11 24259	26.25 1.77 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.01 1.92 -14.61	28.59 1.93 -1.99	26.18 1.86 -0.65	26.64 1.91 0.00	24.33 1.78 0.00	23.96 1.75 0.00	24.00 1.81 0.00	25.68 1.93 0.00	24.89 1.87 0.00	49.65 3.48 -1.01	62.42 2.77 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.85 1.98 0.00	35.95 2.31 0.00	28.15 1.81 0.00	25.80 1.64 0.00
RAVENSWOOD_GT_4 24252	26.25 1.77 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.01 1.92 -14.61	28.59 1.92 -1.99	26.18 1.86 -0.65	26.63 1.90 0.00	24.31 1.77 0.00	23.94 1.74 0.00	23.99 1.80 0.00	25.66 1.92 0.00	24.88 1.85 0.00	49.64 3.46 -1.01	62.39 2.73 -25.12	30.77 1.99 -6.09	25.84 1.77 -3.37	26.83 1.96 0.00	35.93 2.29 0.00	28.13 1.80 0.00	25.78 1.63 0.00
RAVENSWOOD_GT_5 24254	26.25 1.77 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.01 1.92 -14.61	28.59 1.92 -1.99	26.18 1.86 -0.65	26.63 1.90 0.00	24.31 1.77 0.00	23.94 1.74 0.00	23.99 1.80 0.00	25.66 1.92 0.00	24.88 1.85 0.00	49.64 3.46 -1.01	62.39 2.73 -25.12	30.77 1.99 -6.09	25.84 1.77 -3.37	26.83 1.96 0.00	35.93 2.29 0.00	28.13 1.80 0.00	25.78 1.63 0.00
RAVENSWOOD_GT_6 24253	26.25 1.77 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.01 1.92 -14.61	28.59 1.92 -1.99	26.18 1.86 -0.65	26.63 1.90 0.00	24.31 1.77 0.00	23.94 1.74 0.00	23.99 1.80 0.00	25.66 1.92 0.00	24.88 1.85 0.00	49.64 3.46 -1.01	62.39 2.73 -25.12	30.77 1.99 -6.09	25.84 1.77 -3.37	26.83 1.96 0.00	35.93 2.29 0.00	28.13 1.80 0.00	25.78 1.63 0.00
RAVENSWOOD_GT_7 24255	26.25 1.77 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.01 1.92 -14.61	28.59 1.92 -1.99	26.18 1.86 -0.65	26.63 1.90 0.00	24.31 1.77 0.00	23.94 1.74 0.00	23.99 1.80 0.00	25.66 1.92 0.00	24.88 1.85 0.00	49.64 3.46 -1.01	62.39 2.73 -25.12	30.77 1.99 -6.09	25.84 1.77 -3.37	26.83 1.96 0.00	35.93 2.29 0.00	28.13 1.80 0.00	25.78 1.63 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.25 1.77 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.01 1.92 -14.61	28.59 1.93 -1.99	26.18 1.86 -0.65	26.64 1.91 0.00	24.33 1.78 0.00	23.96 1.75 0.00	24.00 1.81 0.00	25.68 1.93 0.00	24.89 1.87 0.00	49.65 3.48 -1.01	62.42 2.77 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.85 1.98 0.00	35.95 2.31 0.00	28.15 1.81 0.00	25.80 1.64 0.00
RAVENSWOOD_GT_9 24257	26.25 1.77 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.59 -18.60	28.05 0.65 -18.56	29.16 1.43 -8.83	42.01 1.92 -14.61	28.59 1.93 -1.99	26.18 1.86 -0.65	26.64 1.91 0.00	24.33 1.78 0.00	23.96 1.75 0.00	24.00 1.81 0.00	25.68 1.93 0.00	24.89 1.87 0.00	49.65 3.48 -1.01	62.42 2.77 -25.12	30.79 2.00 -6.09	25.85 1.78 -3.37	26.85 1.98 0.00	35.95 2.31 0.00	28.15 1.81 0.00	25.80 1.64 0.00

RAVENSWOOD___1 23533	26.30 1.82 0.00	30.09 0.83 -18.62	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.56	29.19 1.46 -8.83	42.05 1.96 -14.61	28.65 1.98 -1.99	26.25 1.92 -0.65	26.72 1.99 0.00	24.42 1.87 0.00	24.06 1.85 0.00	24.10 1.91 0.00	25.80 2.05 0.00	25.00 1.98 0.00	49.85 3.68 -1.01	62.57 2.91 -25.12	30.89 2.10 -6.09	25.94 1.87 -3.37	26.94 2.07 0.00	36.07 2.44 0.00	28.25 1.92 0.00	25.89 1.73 0.00
RAVENSWOOD___2 23534	26.30 1.82 0.00	30.09 0.83 -18.62	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.56	29.19 1.46 -8.83	42.05 1.96 -14.61	28.65 1.98 -1.99	26.25 1.92 -0.65	26.72 1.99 0.00	24.42 1.87 0.00	24.06 1.85 0.00	24.10 1.91 0.00	25.80 2.05 0.00	25.00 1.98 0.00	49.85 3.68 -1.01	62.57 2.91 -25.12	30.89 2.10 -6.09	25.94 1.87 -3.37	26.94 2.07 0.00	36.07 2.44 0.00	28.25 1.92 0.00	25.89 1.73 0.00
RAVENSWOOD___3 23535	26.25 1.78 0.00	30.08 0.81 -18.62	29.81 -0.06 -30.93	29.91 0.40 -23.94	27.36 0.60 -18.60	28.05 0.66 -18.56	29.16 1.43 -8.83	42.02 1.93 -14.61	28.60 1.93 -1.99	26.19 1.86 -0.65	26.65 1.92 0.00	24.33 1.79 0.00	23.96 1.76 0.00	24.01 1.82 0.00	25.69 1.95 0.00	24.90 1.88 0.00	49.68 3.51 -1.01	62.42 2.77 -25.12	30.80 2.01 -6.09	25.86 1.79 -3.37	26.85 1.98 0.00	35.96 2.32 0.00	28.15 1.82 0.00	25.81 1.65 0.00
RAVENSWOOD___4 23820	26.30 1.82 0.00	30.09 0.83 -18.62	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.56	29.19 1.46 -8.83	42.05 1.96 -14.61	28.65 1.98 -1.99	26.25 1.92 -0.65	26.72 1.99 0.00	24.42 1.87 0.00	24.06 1.85 0.00	24.10 1.91 0.00	25.80 2.05 0.00	25.00 1.98 0.00	49.85 3.68 -1.01	62.57 2.91 -25.12	30.89 2.10 -6.09	25.94 1.87 -3.37	26.94 2.07 0.00	36.07 2.44 0.00	28.25 1.92 0.00	25.89 1.73 0.00
RCPL_TRUST___DRP 24196	26.25 1.77 0.00	30.08 0.81 -18.61	29.80 -0.06 -30.92	29.90 0.41 -23.93	27.35 0.60 -18.59	28.05 0.66 -18.55	29.16 1.43 -8.83	42.01 1.92 -14.61	28.61 1.94 -1.99	26.21 1.88 -0.65	26.66 1.92 0.00	24.35 1.80 0.00	23.99 1.78 0.00	24.02 1.84 0.00	25.70 1.96 0.00	24.92 1.90 0.00	49.69 3.53 -1.01	62.44 2.80 -25.11	30.80 2.01 -6.09	25.85 1.78 -3.37	26.85 1.98 0.00	35.97 2.33 0.00	28.16 1.82 0.00	25.81 1.65 0.00
RED___ROCHESTER 323720	24.00 -0.47 0.00	12.71 -0.14 -2.20	2.56 -0.02 -3.65	8.35 -0.05 -2.83	10.23 -0.13 -2.20	10.85 -0.18 -2.19	19.53 -0.41 -1.04	26.77 -0.43 -1.73	24.56 -0.35 -0.24	23.48 -0.27 -0.08	24.48 -0.25 0.00	22.27 -0.28 0.00	21.96 -0.24 0.00	21.87 -0.32 0.00	23.30 -0.44 0.00	22.64 -0.38 0.00	45.01 -0.27 -0.12	37.78 0.28 -2.97	23.60 0.18 -0.72	21.00 -0.10 -0.40	24.60 -0.27 0.00	33.37 -0.26 0.00	26.04 -0.29 0.00	23.58 -0.58 0.00
REGAN___SOLAR 323812	26.91 2.44 0.00	42.45 1.10 -30.70	49.83 -0.10 -51.00	45.60 0.57 -39.47	39.66 0.83 -30.66	40.32 0.89 -30.59	35.35 1.90 -14.56	52.20 2.63 -24.09	30.59 2.63 -3.28	27.23 2.48 -1.08	27.01 2.28 0.00	24.45 1.90 0.00	24.19 1.98 0.00	24.03 1.84 0.00	25.69 1.95 0.00	25.11 2.09 0.00	51.72 4.89 -1.67	79.97 4.02 -41.41	35.41 2.67 -10.04	28.58 2.33 -5.54	27.59 2.73 0.00	37.40 3.77 0.00	29.26 2.92 0.00	26.72 2.57 0.00
RENSSELAER___COGEN 23796	25.34 0.87 0.00	36.65 0.38 -25.61	41.46 -0.03 -42.55	38.67 0.17 -32.93	34.00 0.25 -25.59	34.64 0.28 -25.53	31.67 0.63 -12.15	46.45 0.87 -20.10	28.30 0.88 -2.74	25.43 0.86 -0.90	25.65 0.92 0.00	23.33 0.79 0.00	22.98 0.77 0.00	22.99 0.80 0.00	24.56 0.82 0.00	23.89 0.87 0.00	48.17 1.62 -1.39	70.43 1.34 -34.55	32.06 0.99 -8.37	26.27 0.94 -4.62	25.85 0.98 0.00	34.61 0.98 0.00	27.05 0.72 0.00	24.85 0.69 0.00
REVERE_CPPR_DRP 24186	25.20 0.73 0.00	11.90 0.32 -0.93	0.44 -0.03 -1.54	6.92 0.16 -1.19	9.32 0.24 -0.92	10.02 0.26 -0.92	19.92 0.59 -0.44	27.08 0.88 -0.73	25.65 0.87 -0.10	24.50 0.79 -0.03	25.55 0.82 0.00	23.25 0.70 0.00	22.85 0.65 0.00	22.80 0.62 0.00	24.42 0.68 0.00	23.66 0.64 0.00	46.86 1.65 -0.05	37.29 1.51 -1.25	24.01 1.01 -0.30	21.70 0.83 -0.17	25.78 0.91 0.00	34.80 1.17 0.00	27.19 0.86 0.00	24.87 0.71 0.00
RIVERBAY____ 323610	26.34 1.87 0.00	30.10 0.84 -18.62	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.56	29.19 1.46 -8.83	42.05 1.96 -14.61	28.63 1.96 -1.99	26.19 1.87 -0.65	26.69 1.96 0.00	24.33 1.78 0.00	23.96 1.76 0.00	24.01 1.83 0.00	25.70 1.96 0.00	24.92 1.90 0.00	49.71 3.54 -1.01	62.44 2.79 -25.12	30.82 2.04 -6.09	25.83 1.76 -3.37	26.81 1.94 0.00	35.89 2.25 0.00	28.12 1.78 0.00	25.76 1.60 0.00
ROARING___BROOK_WT_PWR 323790	23.15 -1.32 0.00	10.09 -0.56 0.00	-0.99 0.08 0.00	-16.40 -0.37 21.60	-29.00 -0.53 36.63	-29.46 -0.56 37.75	-31.86 -1.25 49.50	-36.93 -1.62 60.79	-37.01 -1.60 60.09	11.10 -1.40 11.18	20.12 -1.52 3.09	21.30 -1.25 0.00	21.15 -1.06 0.00	-2.41 -1.35 23.25	-30.91 -1.56 53.10	21.79 -1.24 0.00	43.54 -1.62 0.00	33.59 -0.94 0.00	22.17 -0.53 0.00	20.33 -0.38 0.00	24.53 -0.33 0.00	33.34 -0.29 0.00	26.17 -0.17 0.00	24.05 -0.11 0.00
ROCHESTER_9_IC 23652	23.87 -0.60 0.00	12.65 -0.20 -2.20	2.57 -0.02 -3.65	8.32 -0.08 -2.83	10.19 -0.17 -2.20	10.80 -0.23 -2.19	19.43 -0.51 -1.04	26.62 -0.58 -1.73	24.41 -0.50 -0.24	23.34 -0.41 -0.08	24.33 -0.40 0.00	22.13 -0.41 0.00	21.83 -0.38 0.00	21.73 -0.46 0.00	23.16 -0.58 0.00	22.50 -0.52 0.00	44.72 -0.56 -0.12	37.56 0.06 -2.97	23.44 0.02 -0.72	20.87 -0.23 -0.40	24.44 -0.43 0.00	33.16 -0.48 0.00	25.89 -0.45 0.00	23.44 -0.72 0.00
ROSETON___1 23587	25.92 1.45 0.00	30.00 0.66 -18.68	29.92 -0.05 -31.03	29.92 0.34 -24.02	27.32 0.49 -18.66	28.00 0.54 -18.62	28.94 1.18 -8.86	41.74 1.60 -14.66	28.25 1.58 -2.00	25.83 1.50 -0.65	26.27 1.54 0.00	23.97 1.42 0.00	23.60 1.39 0.00	23.64 1.45 0.00	25.29 1.54 0.00	24.53 1.51 0.00	49.00 2.82 -1.01	61.98 2.24 -25.20	30.45 1.64 -6.11	25.56 1.48 -3.37	26.48 1.61 0.00	35.50 1.86 0.00	27.79 1.46 0.00	25.48 1.32 0.00
ROSETON___2 23588	25.92 1.45 0.00	30.00 0.66 -18.68	29.92 -0.05 -31.03	29.92 0.34 -24.02	27.32 0.49 -18.66	28.00 0.54 -18.62	28.94 1.18 -8.86	41.74 1.60 -14.66	28.25 1.58 -2.00	25.83 1.50 -0.65	26.27 1.54 0.00	23.97 1.42 0.00	23.60 1.39 0.00	23.64 1.45 0.00	25.29 1.54 0.00	24.53 1.51 0.00	49.00 2.82 -1.01	61.98 2.24 -25.20	30.45 1.64 -6.11	25.56 1.48 -3.37	26.48 1.61 0.00	35.50 1.86 0.00	27.79 1.46 0.00	25.48 1.32 0.00
RUSSELL___1 23602	24.00 -0.47 0.00	12.71 -0.14 -2.20	2.56 -0.02 -3.65	8.35 -0.05 -2.83	10.23 -0.13 -2.20	10.85 -0.18 -2.19	19.53 -0.41 -1.04	26.77 -0.43 -1.73	24.56 -0.35 -0.24	23.48 -0.27 -0.08	24.48 -0.25 0.00	22.27 -0.28 0.00	21.96 -0.24 0.00	21.87 -0.32 0.00	23.30 -0.44 0.00	22.64 -0.38 0.00	45.01 -0.27 -0.12	37.78 0.28 -2.97	23.60 0.18 -0.72	21.00 -0.10 -0.40	24.60 -0.27 0.00	33.37 -0.26 0.00	26.04 -0.29 0.00	23.58 -0.58 0.00

RUSSELL___2 23532	24.00 -0.47 0.00	12.71 -0.14 -2.20	2.56 -0.02 -3.65	8.35 -0.05 -2.83	10.23 -0.13 -2.20	10.85 -0.18 -2.19	19.53 -0.41 -1.04	26.77 -0.43 -1.73	24.56 -0.35 -0.24	23.48 -0.27 -0.08	24.48 -0.25 0.00	22.27 -0.28 0.00	21.96 -0.24 0.00	21.87 -0.32 0.00	23.30 -0.44 0.00	22.64 -0.38 0.00	45.01 -0.27 -0.12	37.78 0.28 -2.97	23.60 0.18 -0.72	21.00 -0.10 -0.40	24.60 -0.27 0.00	33.37 -0.26 0.00	26.04 -0.29 0.00	23.58 -0.58 0.00
RUSSELL___3 23549	24.00 -0.47 0.00	12.71 -0.14 -2.20	2.56 -0.02 -3.65	8.35 -0.05 -2.83	10.23 -0.13 -2.20	10.85 -0.18 -2.19	19.53 -0.41 -1.04	26.77 -0.43 -1.73	24.56 -0.35 -0.24	23.48 -0.27 -0.08	24.48 -0.25 0.00	22.27 -0.28 0.00	21.96 -0.24 0.00	21.87 -0.32 0.00	23.30 -0.44 0.00	22.64 -0.38 0.00	45.01 -0.27 -0.12	37.78 0.28 -2.97	23.60 0.18 -0.72	21.00 -0.10 -0.40	24.60 -0.27 0.00	33.37 -0.26 0.00	26.04 -0.29 0.00	23.58 -0.58 0.00
RUSSELL___4 23556	24.00 -0.47 0.00	12.71 -0.14 -2.20	2.56 -0.02 -3.65	8.35 -0.05 -2.83	10.23 -0.13 -2.20	10.85 -0.18 -2.19	19.53 -0.41 -1.04	26.77 -0.43 -1.73	24.56 -0.35 -0.24	23.48 -0.27 -0.08	24.48 -0.25 0.00	22.27 -0.28 0.00	21.96 -0.24 0.00	21.87 -0.32 0.00	23.30 -0.44 0.00	22.64 -0.38 0.00	45.01 -0.27 -0.12	37.78 0.28 -2.97	23.60 0.18 -0.72	21.00 -0.10 -0.40	24.60 -0.27 0.00	33.37 -0.26 0.00	26.04 -0.29 0.00	23.58 -0.58 0.00
RUSSELL___STATION 23914	24.00 -0.47 0.00	12.71 -0.14 -2.20	2.56 -0.02 -3.65	8.35 -0.05 -2.83	10.23 -0.13 -2.20	10.85 -0.18 -2.19	19.53 -0.41 -1.04	26.77 -0.43 -1.73	24.56 -0.35 -0.24	23.48 -0.27 -0.08	24.48 -0.25 0.00	22.27 -0.28 0.00	21.96 -0.24 0.00	21.87 -0.32 0.00	23.30 -0.44 0.00	22.64 -0.38 0.00	45.01 -0.27 -0.12	37.78 0.28 -2.97	23.60 0.18 -0.72	21.00 -0.10 -0.40	24.60 -0.27 0.00	33.37 -0.26 0.00	26.04 -0.29 0.00	23.58 -0.58 0.00
S SALMON___HYD 24043	24.01 -0.46 0.00	11.79 -0.17 -1.32	1.14 0.01 -2.19	6.12 -0.10 -0.65	7.56 -0.15 0.45	8.14 -0.18 0.51	16.70 -0.42 1.77	23.02 -0.56 1.90	21.37 -0.55 2.76	22.65 -0.53 0.49	24.06 -0.53 0.15	22.04 -0.50 0.00	21.72 -0.49 0.00	20.60 -0.46 1.12	20.63 -0.54 2.56	22.51 -0.51 0.00	44.48 -0.75 -0.07	36.14 -0.17 -1.78	23.04 -0.09 -0.43	20.81 -0.14 -0.24	24.65 -0.22 0.00	33.42 -0.22 0.00	26.12 -0.22 0.00	23.88 -0.28 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.78 -1.25 9.44	7.04 -0.43 3.18	1.22 -0.01 -2.30	4.71 -0.18 0.68	5.05 -0.35 2.76	4.50 -0.46 3.88	10.02 -1.06 7.81	14.89 -1.29 9.30	14.31 -1.16 9.20	15.94 -1.02 6.71	17.65 -1.02 6.06	15.25 -0.99 6.31	15.91 -0.91 5.39	17.57 -1.02 3.60	22.51 -1.23 0.00	21.86 -1.16 0.00	43.69 -1.62 -0.16	37.81 -0.61 -3.88	23.21 -0.43 -0.94	20.47 -0.75 -0.52	23.82 -1.05 0.00	32.47 -1.17 0.00	25.37 -0.96 0.00	22.79 -1.37 0.00
SELKIRK___I 23801	25.55 1.08 0.00	36.05 0.48 -24.92	40.29 -0.04 -41.40	37.83 0.23 -32.04	33.39 0.34 -24.89	34.04 0.37 -24.83	31.51 0.80 -11.82	46.15 1.12 -19.56	28.45 1.11 -2.66	25.62 1.07 -0.87	25.83 1.10 0.00	23.52 0.97 0.00	23.15 0.94 0.00	23.15 0.96 0.00	24.75 1.01 0.00	24.07 1.05 0.00	48.56 2.05 -1.35	69.83 1.68 -33.62	32.04 1.19 -8.15	26.31 1.11 -4.50	26.05 1.19 0.00	34.94 1.31 0.00	27.32 0.99 0.00	25.08 0.93 0.00
SELKIRK___II 23799	25.41 0.93 0.00	36.40 0.42 -25.33	40.99 -0.03 -42.09	38.33 0.20 -32.57	33.76 0.29 -25.31	34.40 0.32 -25.25	31.61 0.70 -12.02	46.34 0.97 -19.88	28.36 0.97 -2.71	25.49 0.93 -0.89	25.71 0.98 0.00	23.41 0.86 0.00	23.05 0.84 0.00	23.05 0.86 0.00	24.63 0.89 0.00	23.96 0.93 0.00	48.31 1.78 -1.38	70.16 1.45 -34.18	32.04 1.06 -8.28	26.27 0.99 -4.58	25.92 1.05 0.00	34.75 1.11 0.00	27.17 0.84 0.00	24.94 0.78 0.00
SENECA OSWGO___HYD 24041	24.09 -0.38 0.00	11.97 -0.14 -1.46	1.38 0.01 -2.43	7.37 -0.07 -1.88	9.50 -0.12 -1.46	10.16 -0.13 -1.46	19.28 -0.31 -0.69	26.21 -0.42 -1.15	24.39 -0.45 -0.16	23.31 -0.41 -0.05	24.29 -0.44 0.00	22.15 -0.39 0.00	21.80 -0.40 0.00	21.77 -0.41 0.00	23.29 -0.45 0.00	22.58 -0.44 0.00	44.48 -0.76 -0.08	36.16 -0.35 -1.98	22.96 -0.22 -0.48	20.68 -0.28 -0.27	24.45 -0.43 0.00	33.01 -0.62 0.00	25.80 -0.53 0.00	23.62 -0.54 0.00
SENECA___ENERGY 23797	26.46 -0.24 -2.23	14.33 -0.07 -3.75	3.37 -0.01 -4.44	9.56 -0.03 -4.02	11.75 -0.06 -3.65	12.65 -0.09 -3.90	21.96 -0.19 -3.26	29.81 -0.22 -4.54	26.92 -0.23 -2.47	25.06 -0.28 -1.67	25.82 -0.32 -1.41	23.71 -0.29 -1.46	23.20 -0.26 -1.25	22.77 -0.26 -0.84	23.42 -0.33 0.00	22.75 -0.28 0.00	45.17 -0.12 -0.13	37.90 0.23 -3.13	23.68 0.22 -0.76	21.15 0.03 -0.42	24.79 -0.08 0.00	33.50 -0.13 0.00	26.14 -0.19 0.00	23.80 -0.36 0.00
SHOEMAKER___GT 23640	25.78 1.31 0.00	27.80 0.60 -16.54	26.37 -0.05 -27.49	27.14 0.31 -21.27	25.14 0.45 -16.53	25.82 0.49 -16.49	27.82 1.08 -7.85	39.92 1.45 -12.99	27.84 1.39 -1.77	25.52 1.27 -0.58	26.01 1.28 0.00	23.72 1.17 0.00	23.34 1.14 0.00	23.38 1.19 0.00	25.07 1.33 0.00	24.33 1.31 0.00	48.51 2.46 -0.90	58.87 2.01 -22.32	29.58 1.47 -5.41	25.01 1.31 -2.99	26.30 1.43 0.00	35.30 1.67 0.00	27.64 1.31 0.00	25.32 1.17 0.00
SHOREHAM_IC_1 23715	26.40 1.93 0.00	30.13 0.86 -18.62	29.82 -0.06 -30.94	29.95 0.44 -23.94	27.40 0.63 -18.60	28.08 0.68 -18.56	29.42 1.69 -8.83	42.72 2.63 -14.61	29.02 2.35 -1.99	26.31 1.98 -0.65	26.31 1.57 0.00	24.00 1.45 0.00	23.64 1.43 0.00	23.78 1.59 0.00	25.48 1.74 0.00	31.80 1.94 -6.84	56.50 3.71 -7.64	62.23 2.57 -25.13	30.69 1.90 -6.09	25.73 1.66 -3.37	28.75 2.26 -1.62	36.42 2.79 0.00	28.26 1.93 0.00	25.82 1.66 0.00
SHOREHAM_IC_2 23716	26.40 1.93 0.00	30.13 0.86 -18.62	29.82 -0.06 -30.94	29.95 0.44 -23.94	27.40 0.63 -18.60	28.08 0.68 -18.56	29.42 1.69 -8.83	42.72 2.63 -14.61	29.02 2.35 -1.99	26.31 1.98 -0.65	26.31 1.57 0.00	24.00 1.45 0.00	23.64 1.43 0.00	23.78 1.59 0.00	25.48 1.74 0.00	31.80 1.94 -6.84	56.50 3.71 -7.64	62.23 2.57 -25.13	30.69 1.90 -6.09	25.73 1.66 -3.37	28.75 2.26 -1.62	36.42 2.79 0.00	28.26 1.93 0.00	25.82 1.66 0.00
SISSONVILLE___ 23735	23.97 -0.50 0.00	10.38 -0.27 0.00	-0.91 0.02 -0.13	-4.01 -0.15 9.43	-8.12 -0.19 16.09	-8.02 -0.28 16.58	-3.48 -0.63 21.74	-2.14 -0.96 26.66	-2.57 -0.86 26.39	21.60 -0.90 1.18	27.04 -0.90 -3.21	26.21 -0.84 -4.50	25.87 -0.80 -4.46	13.73 -0.82 7.64	-0.03 -0.82 22.95	26.83 -0.78 -4.58	51.47 -1.48 -7.79	33.65 -1.31 -0.43	21.76 -0.94 0.00	19.94 -0.77 0.00	24.30 -0.57 0.00	33.27 -0.36 0.00	26.27 -0.06 0.00	24.19 0.03 0.00
SITHE_IND_GS1 24169	23.86 -0.61 0.00	11.57 -0.25 -1.16	0.88 0.02 -1.93	6.93 -0.13 -1.49	9.13 -0.19 -1.16	9.78 -0.22 -1.16	18.95 -0.50 -0.55	25.69 -0.70 -0.91	24.08 -0.72 -0.12	23.04 -0.67 -0.04	24.01 -0.72 0.00	21.89 -0.65 0.00	21.54 -0.67 0.00	21.52 -0.67 0.00	23.01 -0.73 0.00	22.31 -0.72 0.00	43.84 -1.38 -0.06	35.24 -0.86 -1.57	22.52 -0.57 -0.38	20.33 -0.59 -0.21	24.10 -0.77 0.00	32.58 -1.06 0.00	25.47 -0.86 0.00	23.34 -0.82 0.00

SITHE_IND_GS2 24170	23.86 -0.61 0.00	11.57 -0.25 -1.16	0.88 0.02 -1.93	6.93 -0.13 -1.49	9.13 -0.19 -1.16	9.78 -0.22 -1.16	18.95 -0.50 -0.55	25.69 -0.70 -0.91	24.08 -0.72 -0.12	23.04 -0.67 -0.04	24.01 -0.72 0.00	21.89 -0.65 0.00	21.54 -0.67 0.00	21.52 -0.67 0.00	23.01 -0.73 0.00	22.31 -0.72 0.00	43.84 -1.38 -0.06	35.24 -0.86 -1.57	22.52 -0.57 -0.38	20.33 -0.59 -0.21	24.10 -0.77 0.00	32.58 -1.06 0.00	25.47 -0.86 0.00	23.34 -0.82 0.00
SITHE_IND_GS3 24171	23.86 -0.61 0.00	11.57 -0.25 -1.16	0.88 0.02 -1.93	6.93 -0.13 -1.49	9.13 -0.19 -1.16	9.78 -0.22 -1.16	18.95 -0.50 -0.55	25.69 -0.70 -0.91	24.08 -0.72 -0.12	23.04 -0.67 -0.04	24.01 -0.72 0.00	21.89 -0.65 0.00	21.54 -0.67 0.00	21.52 -0.67 0.00	23.01 -0.73 0.00	22.31 -0.72 0.00	43.84 -1.38 -0.06	35.24 -0.86 -1.57	22.52 -0.57 -0.38	20.33 -0.59 -0.21	24.10 -0.77 0.00	32.58 -1.06 0.00	25.47 -0.86 0.00	23.34 -0.82 0.00
SITHE_IND_GS4 24172	23.86 -0.61 0.00	11.57 -0.25 -1.16	0.88 0.02 -1.93	6.93 -0.13 -1.49	9.13 -0.19 -1.16	9.78 -0.22 -1.16	18.95 -0.50 -0.55	25.69 -0.70 -0.91	24.08 -0.72 -0.12	23.04 -0.67 -0.04	24.01 -0.72 0.00	21.89 -0.65 0.00	21.54 -0.67 0.00	21.52 -0.67 0.00	23.01 -0.73 0.00	22.31 -0.72 0.00	43.84 -1.38 -0.06	35.24 -0.86 -1.57	22.52 -0.57 -0.38	20.33 -0.59 -0.21	24.10 -0.77 0.00	32.58 -1.06 0.00	25.47 -0.86 0.00	23.34 -0.82 0.00
SITHE___BATAVIA 24024	18.85 -0.47 5.15	9.79 -0.10 0.75	1.79 -0.03 -2.89	6.44 -0.01 -0.89	7.53 -0.11 0.52	7.52 -0.18 1.14	14.64 -0.45 3.80	20.70 -0.48 4.31	18.05 -0.56 6.07	17.47 -0.70 5.50	18.95 -0.81 4.98	16.59 -0.77 5.18	17.04 -0.74 4.43	18.70 -0.72 2.77	23.03 -0.71 0.00	22.43 -0.59 0.00	44.87 -0.43 -0.14	38.29 0.32 -3.44	23.72 0.19 -0.83	20.99 -0.18 -0.46	24.48 -0.39 0.00	33.28 -0.35 0.00	25.98 -0.35 0.00	23.37 -0.79 0.00
SITHE___INDEPEND 23800	23.86 -0.61 0.00	11.57 -0.25 -1.16	0.88 0.02 -1.93	6.93 -0.13 -1.49	9.13 -0.19 -1.16	9.78 -0.22 -1.16	18.95 -0.50 -0.55	25.69 -0.70 -0.91	24.08 -0.72 -0.12	23.04 -0.67 -0.04	24.01 -0.72 0.00	21.89 -0.65 0.00	21.54 -0.67 0.00	21.52 -0.67 0.00	23.01 -0.73 0.00	22.31 -0.72 0.00	43.84 -1.38 -0.06	35.24 -0.86 -1.57	22.52 -0.57 -0.38	20.33 -0.59 -0.21	24.10 -0.77 0.00	32.58 -1.06 0.00	25.47 -0.86 0.00	23.34 -0.82 0.00
SITHE___MASSENA 23902	24.18 -0.29 0.00	10.47 -0.18 0.00	-1.02 0.01 -0.03	-5.81 -0.09 11.28	-11.11 -0.12 19.15	-11.03 -0.14 19.73	-7.29 -0.31 25.87	-6.74 -0.46 31.77	-7.14 -0.41 31.41	18.33 -0.42 4.92	23.84 -0.41 0.49	23.30 -0.36 -1.11	22.97 -0.34 -1.10	10.31 -0.37 11.52	-4.26 -0.34 27.66	23.82 -0.34 -1.14	46.37 -0.71 -1.93	33.85 -0.79 -0.11	22.09 -0.61 0.00	20.22 -0.49 0.00	24.53 -0.34 0.00	33.47 -0.17 0.00	26.28 -0.05 0.00	24.19 0.03 0.00
SITHE___OGDNSBRG 24021	24.46 -0.01 0.00	10.59 -0.06 0.00	-0.97 0.00 -0.09	-4.62 -0.04 10.14	-9.16 -0.05 17.28	-9.04 -0.08 17.80	-4.64 -0.19 23.35	-3.46 -0.29 28.64	-3.89 -0.23 28.34	20.79 -0.25 2.63	26.26 -0.25 -1.78	25.52 -0.21 -3.19	25.13 -0.24 -3.16	12.80 -0.24 9.15	-1.21 -0.17 24.78	26.11 -0.15 -3.25	50.38 -0.30 -5.51	34.36 -0.48 -0.30	22.28 -0.42 0.00	20.40 -0.30 0.00	24.81 -0.07 0.00	33.91 0.28 0.00	26.63 0.30 0.00	24.49 0.33 0.00
SITHE___STERLING 23777	25.01 0.54 0.00	11.98 0.25 -1.08	0.70 -0.03 -1.79	7.08 0.13 -1.39	9.42 0.18 -1.08	10.12 0.20 -1.07	19.86 0.46 -0.51	27.00 0.67 -0.85	25.44 0.65 -0.11	24.30 0.59 -0.04	25.32 0.58 0.00	23.06 0.51 0.00	22.67 0.46 0.00	22.64 0.45 0.00	24.24 0.49 0.00	23.49 0.46 0.00	46.47 1.26 -0.06	37.16 1.17 -1.46	23.84 0.79 -0.35	21.53 0.64 -0.19	25.55 0.68 0.00	34.49 0.85 0.00	26.95 0.62 0.00	24.65 0.49 0.00
SOUTH CAIRO___GT 23612	26.39 1.92 0.00	35.13 0.83 -23.64	38.15 -0.07 -39.28	36.36 0.40 -30.40	32.38 0.59 -23.62	33.05 0.64 -23.56	31.55 1.45 -11.21	46.04 2.00 -18.56	29.20 1.99 -2.53	26.28 1.78 -0.83	26.34 1.61 0.00	23.93 1.38 0.00	23.50 1.30 0.00	23.49 1.30 0.00	25.19 1.45 0.00	24.57 1.55 0.00	49.88 3.43 -1.28	69.46 3.03 -31.90	32.52 2.09 -7.73	26.87 1.90 -4.27	27.00 2.13 0.00	36.12 2.49 0.00	28.18 1.85 0.00	25.83 1.68 0.00
SOUTH HAMPTN___IC 23720	26.83 2.35 0.00	30.31 1.04 -18.62	29.80 -0.07 -30.94	30.04 0.53 -23.94	27.54 0.78 -18.60	28.23 0.83 -18.56	29.74 2.02 -8.83	43.13 3.03 -14.61	29.43 2.76 -1.99	26.74 2.41 -0.65	26.75 2.02 0.00	24.44 1.89 0.00	24.03 1.82 0.00	24.17 1.98 0.00	25.91 2.17 0.00	32.23 2.36 -6.84	57.36 4.56 -7.64	62.89 3.22 -25.13	31.13 2.34 -6.09	26.12 2.05 -3.37	29.19 2.70 -1.62	37.00 3.36 0.00	28.72 2.38 0.00	26.22 2.06 0.00
SOUTHOLD___IC 23719	27.22 2.75 0.00	30.48 1.21 -18.62	29.78 -0.09 -30.94	30.13 0.62 -23.94	27.67 0.91 -18.60	28.38 0.98 -18.56	30.06 2.33 -8.83	43.56 3.46 -14.61	29.88 3.21 -1.99	27.17 2.84 -0.65	27.18 2.44 0.00	24.82 2.27 0.00	24.37 2.16 0.00	24.52 2.33 0.00	26.30 2.56 0.00	32.63 2.76 -6.84	58.18 5.39 -7.64	63.54 3.88 -25.13	31.57 2.78 -6.09	26.53 2.46 -3.37	29.66 3.17 -1.62	37.60 3.96 0.00	29.16 2.83 0.00	26.59 2.43 0.00
ST LAWRENCE___ 23600	23.94 -0.53 0.00	10.37 -0.28 0.00	-1.04 0.02 0.00	-6.24 -0.14 11.66	-11.82 -0.20 19.78	-11.76 -0.21 20.38	-8.29 -0.46 26.73	-7.99 -0.64 32.83	-8.37 -0.60 32.45	17.05 -0.59 6.04	22.47 -0.59 1.67	22.02 -0.53 0.00	21.70 -0.51 0.00	9.11 -0.52 12.56	-5.45 -0.52 28.67	22.50 -0.52 0.00	44.08 -1.08 0.00	33.44 -1.10 0.00	21.89 -0.80 0.00	20.04 -0.66 0.00	24.29 -0.57 0.00	33.13 -0.50 0.00	26.00 -0.33 0.00	23.93 -0.23 0.00
STATION 5_MISC_HYD 23604	23.87 -0.60 0.00	12.65 -0.20 -2.20	2.57 -0.02 -3.65	8.32 -0.08 -2.83	10.19 -0.17 -2.20	10.80 -0.23 -2.19	19.43 -0.51 -1.04	26.62 -0.58 -1.73	24.41 -0.50 -0.24	23.34 -0.41 -0.08	24.33 -0.40 0.00	22.13 -0.41 0.00	21.83 -0.38 0.00	21.73 -0.46 0.00	23.16 -0.58 0.00	22.50 -0.52 0.00	44.72 -0.56 -0.12	37.56 0.06 -2.97	23.44 0.02 -0.72	20.87 -0.23 -0.40	24.44 -0.43 0.00	33.16 -0.48 0.00	25.89 -0.45 0.00	23.44 -0.72 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.23 -0.24 0.00	12.80 -0.05 -2.20	2.57 -0.03 -3.66	8.39 -0.01 -2.83	10.31 -0.06 -2.20	10.94 -0.09 -2.19	19.74 -0.19 -1.04	27.03 -0.17 -1.73	24.77 -0.14 -0.24	23.63 -0.12 -0.08	24.60 -0.13 0.00	22.39 -0.15 0.00	22.08 -0.13 0.00	22.01 -0.18 0.00	23.47 -0.27 0.00	22.82 -0.20 0.00	45.35 0.08 -0.12	37.99 0.48 -2.97	23.74 0.32 -0.72	21.18 0.07 -0.40	24.82 -0.05 0.00	33.61 -0.03 0.00	26.21 -0.12 0.00	23.79 -0.37 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.77 -0.70 0.00	12.60 -0.24 -2.18	2.55 -0.01 -3.62	8.27 -0.10 -2.80	10.14 -0.20 -2.18	10.75 -0.26 -2.17	19.36 -0.57 -1.04	26.53 -0.66 -1.71	24.32 -0.59 -0.23	23.26 -0.49 -0.08	24.24 -0.49 0.00	22.06 -0.49 0.00	21.76 -0.45 0.00	21.66 -0.53 0.00	23.09 -0.66 0.00	22.43 -0.59 0.00	44.56 -0.72 -0.12	37.38 -0.09 -2.94	23.34 -0.07 -0.71	20.79 -0.31 -0.40	24.36 -0.51 0.00	33.04 -0.60 0.00	25.78 -0.55 0.00	23.37 -0.79 0.00

STEEL___WIND 323596	13.62 -0.97 9.88	7.00 -0.32 3.34	1.31 -0.02 -2.40	4.72 -0.12 0.72	5.00 -0.27 2.90	4.41 -0.36 4.07	9.90 -0.81 8.18	14.78 -0.96 9.74	14.18 -0.85 9.65	15.88 -0.75 7.05	17.62 -0.75 6.36	15.20 -0.72 6.62	15.90 -0.65 5.66	17.68 -0.74 3.77	22.82 -0.92 0.00	22.16 -0.87 0.00	44.32 -1.01 -0.16	38.44 -0.15 -4.05	23.58 -0.10 -0.98	20.80 -0.45 -0.54	24.20 -0.66 0.00	32.97 -0.67 0.00	25.73 -0.60 0.00	23.12 -1.04 0.00
STEBEN_REC_LFGE 323667	45.43 -0.16 -21.12	28.08 0.01 -17.41	10.91 -0.03 -12.00	20.38 -0.01 -14.82	24.57 -0.07 -16.47	27.65 -0.13 -18.94	41.00 -0.23 -22.34	54.26 -0.09 -28.87	46.04 -0.02 -21.38	38.25 -0.36 -14.93	37.47 -0.40 -13.14	35.93 -0.27 -13.65	33.67 -0.21 -11.68	29.98 -0.07 -7.87	23.63 -0.11 0.00	22.95 -0.07 0.00	46.35 0.99 -0.21	41.22 1.46 -5.23	24.95 0.98 -1.27	21.98 0.58 -0.70	25.51 0.64 0.00	34.60 0.97 0.00	26.95 0.62 0.00	24.18 0.02 0.00
STONY___BROOK 24151	26.74 2.28 0.00	30.29 1.02 -18.62	29.80 -0.07 -30.94	30.02 0.51 -23.94	27.51 0.74 -18.60	28.19 0.80 -18.56	29.61 1.89 -8.83	42.81 2.71 -14.61	29.18 2.51 -1.99	26.64 2.32 -0.65	26.78 2.05 0.00	24.50 1.95 0.00	24.09 1.88 0.00	24.23 2.04 0.00	25.94 2.20 0.00	32.18 2.32 -6.84	57.25 4.45 -7.64	62.69 3.03 -25.13	31.01 2.22 -6.09	26.06 1.99 -3.37	28.99 2.49 -1.62	36.71 3.08 0.00	28.61 2.28 0.00	26.19 2.03 0.00
STURGEON_POOL_HYD 23609	25.94 1.47 0.00	30.92 0.68 -19.59	31.43 -0.05 -32.55	31.10 0.35 -25.19	28.23 0.50 -19.57	28.92 0.55 -19.52	29.40 1.21 -9.29	42.49 1.64 -15.38	28.41 1.63 -2.10	25.87 1.51 -0.69	26.28 1.55 0.00	23.98 1.43 0.00	23.61 1.40 0.00	23.65 1.46 0.00	25.33 1.59 0.00	24.59 1.57 0.00	49.13 2.90 -1.06	63.29 2.33 -26.43	30.79 1.68 -6.40	25.74 1.50 -3.54	26.53 1.66 0.00	35.60 1.96 0.00	27.87 1.53 0.00	25.51 1.35 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.86 1.39 0.00	28.32 0.64 -17.03	27.18 -0.05 -28.29	27.79 0.32 -21.89	25.65 0.48 -17.01	26.33 0.52 -16.97	28.12 1.15 -8.08	40.40 1.55 -13.37	28.01 1.51 -1.82	25.67 1.40 -0.60	26.15 1.42 0.00	23.85 1.30 0.00	23.48 1.28 0.00	23.52 1.33 0.00	25.19 1.44 0.00	24.43 1.41 0.00	48.72 2.64 -0.92	59.64 2.13 -22.97	29.83 1.56 -5.57	25.18 1.40 -3.08	26.38 1.52 0.00	35.39 1.75 0.00	27.70 1.37 0.00	25.38 1.22 0.00
SYNERGY___BIOGAS 323694	18.85 -0.47 5.15	9.79 -0.10 0.75	1.79 -0.03 -2.89	6.44 -0.01 -0.89	7.53 -0.11 0.52	7.52 -0.18 1.14	14.64 -0.45 3.80	20.70 -0.48 4.31	18.05 -0.56 6.07	17.47 -0.70 5.50	18.95 -0.81 4.98	16.59 -0.77 5.18	17.04 -0.74 4.43	18.70 -0.72 2.77	23.03 -0.71 0.00	22.43 -0.59 0.00	44.87 -0.43 -0.14	38.29 0.32 -3.44	23.72 0.19 -0.83	20.99 -0.18 -0.46	24.48 -0.39 0.00	33.28 -0.35 0.00	25.98 -0.35 0.00	23.37 -0.79 0.00
SYRACUSE___ENERGY_ST1 323597	24.43 -0.04 0.00	12.50 0.01 -1.85	2.00 -0.01 -3.07	7.94 0.00 -2.38	10.00 -0.01 -1.85	10.66 -0.02 -1.84	19.73 -0.04 -0.88	26.88 -0.05 -1.45	24.79 -0.09 -0.20	23.64 -0.10 -0.07	24.62 -0.12 0.00	22.44 -0.10 0.00	22.11 -0.10 0.00	22.09 -0.10 0.00	23.62 -0.12 0.00	22.91 -0.11 0.00	45.18 -0.08 -0.10	37.19 0.16 -2.49	23.42 0.12 -0.60	21.05 0.01 -0.33	24.80 -0.07 0.00	33.51 -0.12 0.00	26.17 -0.16 0.00	23.94 -0.22 0.00
SYRACUSE___ENERGY_ST2 323598	24.43 -0.04 0.00	12.50 0.01 -1.85	2.00 -0.01 -3.07	7.94 0.00 -2.38	10.00 -0.01 -1.85	10.66 -0.02 -1.84	19.73 -0.04 -0.88	26.88 -0.05 -1.45	24.79 -0.09 -0.20	23.64 -0.10 -0.07	24.62 -0.12 0.00	22.44 -0.10 0.00	22.11 -0.10 0.00	22.09 -0.10 0.00	23.62 -0.12 0.00	22.91 -0.11 0.00	45.18 -0.08 -0.10	37.19 0.16 -2.49	23.42 0.12 -0.60	21.05 0.01 -0.33	24.80 -0.07 0.00	33.51 -0.12 0.00	26.17 -0.16 0.00	23.94 -0.22 0.00
SYRACUSE___POWER 24017	24.45 -0.02 0.00	12.59 0.01 -1.93	2.13 -0.01 -3.20	8.05 0.01 -2.48	10.09 0.00 -1.92	10.75 0.00 -1.92	19.78 -0.02 -0.91	26.98 -0.01 -1.51	24.84 -0.04 -0.21	23.69 -0.05 -0.07	24.66 -0.07 0.00	22.49 -0.07 0.00	22.13 -0.08 0.00	22.12 -0.08 0.00	23.65 -0.09 0.00	22.93 -0.10 0.00	45.26 0.00 -0.10	37.36 0.23 -2.60	23.50 0.17 -0.63	21.11 0.05 -0.35	24.85 -0.02 0.00	33.56 -0.07 0.00	26.22 -0.11 0.00	23.99 -0.17 0.00
TRIGEN___CC 323695	26.54 2.07 0.00	30.21 0.94 -18.62	29.80 -0.07 -30.94	29.98 0.47 -23.94	27.44 0.68 -18.60	28.13 0.73 -18.56	29.38 1.66 -8.83	42.41 2.31 -14.61	28.88 2.22 -1.99	26.45 2.13 -0.65	26.80 2.07 0.00	24.51 1.96 0.00	24.09 1.88 0.00	24.20 2.01 0.00	25.91 2.17 0.00	32.04 2.17 -6.84	56.89 4.09 -7.64	62.64 2.98 -25.13	30.96 2.17 -6.09	26.00 1.93 -3.37	28.78 2.29 -1.62	36.42 2.78 0.00	28.43 2.10 0.00	26.04 1.88 0.00
UNION___PROCESSING_DRP 323587	23.83 -0.64 0.00	12.65 -0.21 -2.21	2.59 -0.02 -3.67	8.32 -0.08 -2.84	10.19 -0.18 -2.21	10.80 -0.24 -2.20	19.41 -0.53 -1.05	26.60 -0.61 -1.73	24.38 -0.54 -0.24	23.31 -0.44 -0.08	24.30 -0.43 0.00	22.10 -0.45 0.00	21.80 -0.41 0.00	21.69 -0.50 0.00	23.11 -0.63 0.00	22.46 -0.56 0.00	44.65 -0.63 -0.12	37.51 0.00 -2.98	23.40 -0.02 -0.72	20.84 -0.26 -0.40	24.40 -0.47 0.00	33.12 -0.51 0.00	25.85 -0.49 0.00	23.41 -0.75 0.00
UPPER HUDSON___HYD 24058	26.08 1.61 0.00	38.47 0.73 -27.09	43.88 -0.06 -45.01	40.75 0.35 -34.84	35.74 0.51 -27.07	36.39 0.55 -27.00	32.97 1.23 -12.85	48.53 1.78 -21.26	29.34 1.77 -2.90	26.31 1.69 -0.95	26.37 1.64 0.00	24.02 1.47 0.00	23.63 1.42 0.00	23.64 1.45 0.00	25.34 1.60 0.00	24.68 1.66 0.00	49.98 3.35 -1.47	73.83 2.74 -36.55	33.43 1.87 -8.86	27.29 1.69 -4.89	26.72 1.85 0.00	35.84 2.21 0.00	27.97 1.63 0.00	25.68 1.52 0.00
UPPER RAQUET___HYD 24056	23.97 -0.50 0.00	10.38 -0.27 0.00	-0.91 0.02 -0.13	-4.01 -0.15 9.43	-8.12 -0.19 16.09	-8.02 -0.28 16.58	-3.48 -0.63 21.74	-2.14 -0.96 26.66	-2.57 -0.86 26.39	21.60 -0.90 1.18	27.04 -0.90 -3.21	26.21 -0.84 -4.50	25.87 -0.80 -4.46	13.73 -0.82 7.64	-0.03 -0.82 22.95	26.83 -0.78 -4.58	51.47 -1.48 -7.79	33.65 -1.31 -0.43	21.76 -0.94 0.00	19.94 -0.77 0.00	24.30 -0.57 0.00	33.27 -0.36 0.00	26.27 -0.06 0.00	24.19 0.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.61 1.14 0.00	18.14 0.53 -6.96	10.44 -0.05 -11.56	14.78 0.28 -8.94	15.51 0.40 -6.95	16.21 0.44 -6.93	23.15 0.96 -3.30	32.27 1.33 -5.46	26.71 1.29 -0.74	25.10 1.19 -0.24	25.93 1.19 0.00	23.65 1.10 0.00	23.29 1.08 0.00	23.31 1.12 0.00	24.95 1.21 0.00	24.19 1.16 0.00	47.92 2.39 -0.38	45.89 1.97 -9.39	26.33 1.35 -2.28	23.12 1.16 -1.26	26.17 1.30 0.00	35.29 1.65 0.00	27.61 1.27 0.00	25.26 1.11 0.00
VISCHER___FERRY HYD 24020	25.75 1.28 0.00	37.55 0.58 -26.32	42.62 -0.05 -43.73	39.69 0.28 -33.84	34.86 0.40 -26.29	35.51 0.43 -26.23	32.33 0.96 -12.49	47.50 1.36 -20.66	28.82 1.33 -2.82	25.89 1.29 -0.92	26.07 1.34 0.00	23.74 1.19 0.00	23.34 1.13 0.00	23.33 1.15 0.00	24.96 1.22 0.00	24.29 1.27 0.00	49.05 2.46 -1.43	72.03 1.99 -35.51	32.71 1.41 -8.61	26.77 1.32 -4.75	26.26 1.39 0.00	35.24 1.60 0.00	27.53 1.20 0.00	25.27 1.11 0.00

V_CMM_10_SYNC_DSASP 323787	24.04 -0.43 0.00	10.42 -0.23 0.00	-1.04 0.02 0.00	-6.22 -0.12 11.66	-11.78 -0.16 19.78	-11.72 -0.18 20.38	-8.21 -0.38 26.73	-7.88 -0.53 32.83	-8.27 -0.50 32.45	17.15 -0.49 6.04	22.58 -0.48 1.67	22.11 -0.44 0.00	21.80 -0.41 0.00	9.20 -0.43 12.56	-5.35 -0.42 28.67	22.60 -0.42 0.00	44.27 -0.89 0.00	33.60 -0.93 0.00	22.00 -0.70 0.00	20.13 -0.57 0.00	24.40 -0.47 0.00	33.27 -0.36 0.00	26.11 -0.23 0.00	24.03 -0.13 0.00
V_CMP_10_SYNC_DSASP 323788	24.51 0.04 0.00	10.60 -0.05 0.00	-2.04 -0.09 0.88	-6.35 -0.04 11.88	-11.28 0.06 19.50	-11.32 -0.07 20.09	-7.54 -0.08 26.35	-7.47 -0.34 32.61	-7.45 -0.14 31.99	-7.66 -0.58 30.76	-7.85 -0.56 32.02	-7.90 -0.55 29.91	-7.99 -0.52 29.67	-7.78 -0.51 29.46	-7.42 -0.40 30.76	-7.98 -0.53 30.48	-7.72 -1.07 51.80	30.84 -0.85 2.85	22.36 -0.34 0.00	20.66 -0.05 0.00	25.14 0.27 0.00	34.57 0.94 0.00	27.47 1.13 0.00	25.87 1.71 0.00
V_E_10_SYNC_DSASP 323830	27.56 1.49 -1.60	17.65 0.71 -6.29	8.04 -0.07 -9.17	13.43 0.35 -7.52	14.93 0.55 -6.21	15.86 0.64 -6.39	24.34 1.40 -4.05	33.76 2.20 -6.09	28.94 2.12 -2.14	26.66 1.70 -1.29	27.10 1.38 -0.98	24.86 1.29 -1.02	24.43 1.35 -0.87	24.32 1.54 -0.59	25.46 1.72 0.00	24.69 1.66 0.00	49.72 4.27 -0.29	45.45 3.81 -7.11	27.03 2.61 -1.72	23.87 2.22 -0.95	27.44 2.57 0.00	36.94 3.31 0.00	28.79 2.46 0.00	26.18 2.02 0.00
V_F_30_NSYNC_DSASP 323816	26.07 1.59 0.00	38.35 0.71 -26.99	43.71 -0.06 -44.84	40.62 0.35 -34.70	35.64 0.51 -26.96	36.29 0.55 -26.90	32.91 1.22 -12.80	48.39 1.73 -21.18	29.26 1.70 -2.89	26.25 1.63 -0.95	26.36 1.63 0.00	24.01 1.46 0.00	23.62 1.41 0.00	23.62 1.43 0.00	25.29 1.54 0.00	24.61 1.59 0.00	49.80 3.18 -1.47	73.54 2.59 -36.41	33.31 1.78 -8.82	27.20 1.62 -4.87	26.65 1.78 0.00	35.77 2.14 0.00	27.93 1.60 0.00	25.63 1.47 0.00
V_F_30_SYNC_DSASP 323786	25.46 0.98 0.00	37.12 0.43 -26.04	42.16 -0.03 -43.26	39.24 0.20 -33.48	34.47 0.29 -26.01	35.11 0.32 -25.95	31.96 0.72 -12.35	46.92 1.00 -20.44	28.47 1.01 -2.79	25.57 0.98 -0.91	25.78 1.04 0.00	23.45 0.91 0.00	23.10 0.89 0.00	23.10 0.92 0.00	24.69 0.95 0.00	24.02 1.00 0.00	48.46 1.89 -1.41	71.21 1.55 -35.13	32.33 1.12 -8.51	26.46 1.05 -4.70	25.98 1.11 0.00	34.78 1.15 0.00	27.19 0.85 0.00	24.97 0.81 0.00
V_XM_10_SYNC_DSASP 323789	24.51 0.04 0.00	10.60 -0.05 0.00	-2.04 -0.09 0.88	-6.35 -0.04 11.88	-11.28 0.06 19.50	-11.32 -0.07 20.09	-7.54 -0.08 26.35	-7.47 -0.34 32.61	-7.45 -0.14 31.99	-7.66 -0.58 30.76	-7.85 -0.56 32.02	-7.90 -0.55 29.91	-7.99 -0.52 29.67	-7.78 -0.51 29.46	-7.42 -0.40 30.76	-7.98 -0.53 30.48	-7.72 -1.07 51.80	30.84 -0.85 2.85	22.36 -0.34 0.00	20.66 -0.05 0.00	25.14 0.27 0.00	34.57 0.94 0.00	27.47 1.13 0.00	25.87 1.71 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.11 1.64 0.00	29.18 0.75 -17.78	28.42 -0.06 -29.54	28.81 0.38 -22.86	26.49 0.56 -17.76	27.18 0.62 -17.72	28.68 1.36 -8.43	41.27 1.83 -13.96	28.36 1.78 -1.90	25.96 1.67 -0.62	26.42 1.69 0.00	24.11 1.56 0.00	23.74 1.53 0.00	23.78 1.59 0.00	25.46 1.72 0.00	24.68 1.66 0.00	49.25 3.13 -0.96	61.01 2.49 -23.99	30.33 1.82 -5.81	25.54 1.62 -3.21	26.63 1.77 0.00	35.71 2.08 0.00	27.96 1.63 0.00	25.61 1.45 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.19 1.72 0.00	30.05 0.79 -18.61	29.80 -0.06 -30.92	29.90 0.39 -23.93	27.34 0.58 -18.59	28.03 0.64 -18.55	29.12 1.40 -8.83	41.96 1.87 -14.61	28.55 1.88 -1.99	26.14 1.82 -0.65	26.60 1.87 0.00	24.28 1.74 0.00	23.93 1.72 0.00	23.96 1.78 0.00	25.63 1.89 0.00	24.85 1.83 0.00	49.56 3.40 -1.01	62.34 2.69 -25.11	30.73 1.95 -6.09	25.80 1.74 -3.37	26.79 1.93 0.00	35.89 2.26 0.00	28.10 1.77 0.00	25.76 1.60 0.00
WADING RIVER_IC_1 23522	26.37 1.90 0.00	30.12 0.85 -18.62	29.82 -0.06 -30.94	29.94 0.43 -23.94	27.39 0.62 -18.60	28.07 0.67 -18.56	29.40 1.68 -8.83	42.72 2.62 -14.61	29.00 2.34 -1.99	26.29 1.97 -0.65	26.29 1.55 0.00	24.02 1.47 0.00	23.62 1.41 0.00	23.77 1.58 0.00	25.47 1.73 0.00	31.78 1.92 -6.84	56.46 3.66 -7.64	62.17 2.51 -25.13	30.65 1.87 -6.09	25.71 1.64 -3.37	28.73 2.24 -1.62	36.40 2.76 0.00	28.24 1.90 0.00	25.79 1.63 0.00
WADING RIVER_IC_2 23547	26.37 1.90 0.00	30.12 0.85 -18.62	29.82 -0.06 -30.94	29.94 0.43 -23.94	27.39 0.62 -18.60	28.07 0.67 -18.56	29.40 1.68 -8.83	42.72 2.62 -14.61	29.00 2.34 -1.99	26.29 1.97 -0.65	26.29 1.55 0.00	24.02 1.47 0.00	23.62 1.41 0.00	23.77 1.58 0.00	25.47 1.73 0.00	31.78 1.92 -6.84	56.46 3.66 -7.64	62.17 2.51 -25.13	30.65 1.87 -6.09	25.71 1.64 -3.37	28.73 2.24 -1.62	36.40 2.76 0.00	28.24 1.90 0.00	25.79 1.63 0.00
WADING RIVER_IC_3 23601	26.37 1.90 0.00	30.12 0.85 -18.62	29.82 -0.06 -30.94	29.94 0.43 -23.94	27.39 0.62 -18.60	28.07 0.67 -18.56	29.40 1.68 -8.83	42.72 2.62 -14.61	29.00 2.34 -1.99	26.29 1.97 -0.65	26.29 1.55 0.00	24.02 1.47 0.00	23.62 1.41 0.00	23.77 1.58 0.00	25.47 1.73 0.00	31.78 1.92 -6.84	56.46 3.66 -7.64	62.17 2.51 -25.13	30.65 1.87 -6.09	25.71 1.64 -3.37	28.73 2.24 -1.62	36.40 2.76 0.00	28.24 1.90 0.00	25.79 1.63 0.00
WALDEN_HYDRO 24148	26.13 1.66 0.00	29.39 0.76 -17.98	28.75 -0.06 -29.87	29.06 0.38 -23.12	26.68 0.56 -17.96	27.37 0.61 -17.92	28.77 1.35 -8.53	41.42 1.83 -14.11	28.39 1.79 -1.92	25.92 1.61 -0.63	26.33 1.60 0.00	24.00 1.45 0.00	23.61 1.40 0.00	23.64 1.46 0.00	25.35 1.61 0.00	24.67 1.65 0.00	49.25 3.11 -0.97	61.36 2.57 -24.26	30.43 1.85 -5.88	25.63 1.67 -3.25	26.71 1.85 0.00	35.81 2.17 0.00	28.03 1.69 0.00	25.66 1.50 0.00
WARRENSBURG____ 23737	26.08 1.61 0.00	38.47 0.73 -27.09	43.88 -0.06 -45.01	40.75 0.35 -34.84	35.74 0.51 -27.07	36.39 0.55 -27.00	32.97 1.23 -12.85	48.53 1.78 -21.26	29.34 1.77 -2.90	26.31 1.69 -0.95	26.37 1.64 0.00	24.02 1.47 0.00	23.63 1.42 0.00	23.64 1.45 0.00	25.34 1.60 0.00	24.68 1.66 0.00	49.98 3.35 -1.47	73.83 2.74 -36.55	33.43 1.87 -8.86	27.29 1.69 -4.89	26.72 1.85 0.00	35.84 2.21 0.00	27.97 1.63 0.00	25.68 1.52 0.00
WATERSIDE____6 8 9 23538	26.30 1.82 0.00	30.09 0.83 -18.62	29.81 -0.06 -30.93	29.92 0.41 -23.94	27.37 0.61 -18.60	28.06 0.67 -18.56	29.19 1.46 -8.83	42.05 1.96 -14.61	28.65 1.98 -1.99	26.25 1.92 -0.65	26.72 1.99 0.00	24.42 1.87 0.00	24.06 1.85 0.00	24.10 1.91 0.00	25.80 2.05 0.00	25.00 1.98 0.00	49.85 3.68 -1.01	62.57 2.91 -25.12	30.89 2.10 -6.09	25.94 1.87 -3.37	26.94 2.07 0.00	36.07 2.44 0.00	28.25 1.92 0.00	25.89 1.73 0.00
WDELAWARE_HYD 323627	26.18 1.71 0.00	27.78 0.76 -16.36	26.06 -0.06 -27.19	27.00 0.39 -21.04	25.08 0.57 -16.35	25.77 0.62 -16.31	28.03 1.38 -7.76	40.21 1.89 -12.84	28.25 1.82 -1.75	25.85 1.60 -0.57	26.29 1.56 0.00	23.96 1.41 0.00	23.62 1.41 0.00	23.60 1.41 0.00	25.34 1.60 0.00	24.64 1.62 0.00	49.25 3.20 -0.89	59.29 2.67 -22.08	29.92 1.87 -5.35	25.32 1.66 -2.96	26.72 1.85 0.00	35.88 2.25 0.00	28.10 1.77 0.00	25.67 1.51 0.00

WEST BABYLON___IC 23714	26.94 2.47 0.00	30.37 1.10 -18.62	29.79 -0.09 -30.94	30.06 0.55 -23.94	27.56 0.79 -18.60	28.25 0.85 -18.56	29.70 1.98 -8.83	42.90 2.80 -14.61	29.31 2.64 -1.99	26.82 2.50 -0.65	27.01 2.27 0.00	24.71 2.16 0.00	24.30 2.09 0.00	24.42 2.23 0.00	26.19 2.45 0.00	32.38 2.52 -6.84	57.62 4.83 -7.64	63.12 3.46 -25.13	31.28 2.49 -6.09	26.25 2.18 -3.37	29.16 2.67 -1.62	36.93 3.29 0.00	28.80 2.46 0.00	26.36 2.20 0.00
WEST CANADA___HYD 24049	24.54 0.07 0.00	10.69 0.04 0.00	-1.07 0.00 0.00	6.11 0.02 -0.53	9.08 0.02 -0.89	9.78 0.02 -0.92	20.13 0.04 -1.21	27.01 0.05 -1.48	26.19 0.05 -1.46	24.00 0.05 -0.27	24.86 0.05 -0.07	22.60 0.05 0.00	22.25 0.04 0.00	22.79 0.03 -0.57	25.06 0.02 -1.29	23.07 0.04 0.00	45.28 0.12 0.00	34.70 0.17 0.00	22.82 0.12 0.00	20.81 0.10 0.00	24.95 0.08 0.00	33.70 0.07 0.00	26.39 0.05 0.00	24.18 0.02 0.00
WESTERN_NY_WIND 24143	18.38 -0.52 5.57	9.55 -0.12 0.99	1.74 -0.03 -2.83	6.28 -0.03 -0.74	7.30 -0.13 0.74	7.24 -0.20 1.40	14.22 -0.49 4.19	20.18 -0.52 4.79	17.80 -0.58 6.30	17.47 -0.70 5.50	18.95 -0.81 4.98	16.59 -0.77 5.18	17.04 -0.74 4.43	18.65 -0.73 2.80	23.00 -0.74 0.00	22.39 -0.63 0.00	44.78 -0.51 -0.14	38.29 0.27 -3.49	23.70 0.15 -0.85	20.95 -0.22 -0.47	24.44 -0.43 0.00	33.23 -0.41 0.00	25.94 -0.40 0.00	23.33 -0.83 0.00
WESTOVER___LESR 323668	24.77 0.30 0.00	16.45 0.18 -5.62	8.25 -0.03 -9.34	12.89 0.10 -7.23	13.91 0.13 -5.62	14.56 0.12 -5.60	21.81 0.25 -2.67	30.28 0.39 -4.41	25.65 0.37 -0.60	24.18 0.31 -0.20	25.02 0.29 0.00	22.82 0.28 0.00	22.54 0.33 0.00	22.56 0.37 0.00	24.14 0.40 0.00	23.30 0.28 0.00	46.26 0.80 -0.30	42.96 0.84 -7.58	25.15 0.61 -1.84	22.14 0.42 -1.02	25.29 0.42 0.00	34.13 0.50 0.00	26.68 0.35 0.00	24.34 0.19 0.00
WETHRSFD_WT_PWR 323626	-9.62 -1.00 33.09	-7.59 -0.35 17.89	-4.21 0.00 3.15	-5.65 -0.17 11.05	-8.53 -0.28 16.41	-11.82 -0.34 20.32	-12.42 -0.73 30.59	-13.32 -0.90 37.89	-8.90 -0.90 32.68	-0.65 -1.05 23.27	2.80 -1.12 20.81	-0.10 -1.00 21.65	2.75 -0.95 18.51	8.89 -0.91 12.39	22.81 -0.93 0.00	22.20 -0.83 0.00	44.65 -0.69 -0.18	39.10 0.07 -4.50	23.83 0.04 -1.09	21.00 -0.31 -0.61	24.42 -0.45 0.00	33.20 -0.43 0.00	25.89 -0.44 0.00	23.24 -0.92 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.02 1.55 0.00	29.17 0.71 -17.81	28.47 -0.06 -29.59	28.83 0.36 -22.90	26.48 0.53 -17.79	27.17 0.58 -17.75	28.62 1.28 -8.45	41.19 1.73 -13.98	28.26 1.68 -1.90	25.87 1.57 -0.63	26.33 1.60 0.00	24.02 1.47 0.00	23.65 1.45 0.00	23.70 1.51 0.00	25.36 1.62 0.00	24.59 1.57 0.00	49.05 2.92 -0.97	60.90 2.34 -24.03	30.24 1.71 -5.82	25.45 1.53 -3.22	26.53 1.66 0.00	35.56 1.93 0.00	27.85 1.52 0.00	25.51 1.36 0.00
YORK___WARBASSE 23770	26.38 1.91 0.00	30.12 0.86 -18.62	29.81 -0.06 -30.93	29.93 0.43 -23.94	27.39 0.63 -18.60	28.09 0.69 -18.56	29.23 1.50 -8.83	42.11 2.01 -14.61	28.70 2.03 -1.99	26.30 1.97 -0.65	26.77 2.03 0.00	24.42 1.87 0.00	24.05 1.85 0.00	24.09 1.90 0.00	25.80 2.06 0.00	25.01 1.99 0.00	49.85 3.68 -1.01	62.57 2.92 -25.12	30.90 2.11 -6.09	25.94 1.87 -3.37	26.93 2.07 0.00	36.06 2.43 0.00	28.25 1.91 0.00	25.87 1.71 0.00