

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/11/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.52	23.82	22.34	22.99	20.87	26.18	30.21	30.30	28.51	23.83	22.90	22.27	23.08	25.58	25.71	25.46	28.46	33.13	29.03	32.10	31.38	30.42	27.34	24.19
24138	2.13	1.21	0.56	1.20	-0.15	-0.18	0.33	2.31	2.13	1.60	1.10	1.74	2.19	2.33	2.37	1.70	-0.24	-0.48	0.86	0.21	2.01	2.72	2.55	1.95
	-0.92	-9.23	-15.26	-7.38	-22.77	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.81	-20.20	-29.90	-9.68	0.00	0.00	-3.13
74TH STREET_GT_1	26.49	23.80	22.34	22.99	20.87	26.18	30.22	30.29	28.49	23.81	22.87	22.22	23.03	25.54	25.67	25.43	28.47	33.14	29.02	32.10	31.36	30.40	27.31	24.17
24260	2.11	1.20	0.55	1.19	-0.15	-0.18	0.33	2.30	2.11	1.57	1.08	1.70	2.14	2.29	2.33	1.66	-0.23	-0.47	0.85	0.21	1.99	2.69	2.51	1.93
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13
74TH STREET_GT_2	26.49	23.80	22.34	22.99	20.87	26.18	30.22	30.29	28.49	23.81	22.87	22.22	23.03	25.54	25.67	25.43	28.47	33.14	29.02	32.10	31.36	30.40	27.31	24.17
24261	2.11	1.20	0.55	1.19	-0.15	-0.18	0.33	2.30	2.11	1.57	1.08	1.70	2.14	2.29	2.33	1.66	-0.23	-0.47	0.85	0.21	1.99	2.69	2.51	1.93
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13
ADK HUDSON___FALLS	26.57	27.38	28.50	25.87	30.18	37.79	40.86	31.34	30.40	26.65	27.80	24.07	22.74	25.18	25.75	28.66	33.35	47.51	37.14	44.79	35.41	30.28	27.00	25.11
24011	1.81	1.00	0.48	1.06	-0.14	-0.17	0.32	2.16	1.82	1.30	0.87	1.32	1.68	1.94	1.84	1.25	-0.18	-0.34	0.69	0.19	1.90	2.58	2.21	1.59
	-1.30	-12.99	-21.48	-10.39	-32.07	-40.03	-36.73	-3.95	-7.30	-10.06	-16.93	-6.98	-0.26	0.00	-1.75	-12.03	-35.72	-52.06	-28.47	-42.61	-13.83	0.00	0.00	-4.41
ADK RESOURCE___RCVRY	26.70	27.46	28.56	25.97	30.20	37.82	40.93	31.54	30.56	26.78	27.90	24.18	22.85	25.33	25.92	28.78	33.40	47.53	37.22	44.85	35.58	30.51	27.21	25.27
23798	1.94	1.07	0.52	1.15	-0.15	-0.19	0.35	2.35	1.97	1.42	0.95	1.43	1.79	2.08	2.00	1.36	-0.19	-0.36	0.74	0.21	2.06	2.81	2.42	1.75
	-1.30	-13.01	-21.51	-10.41	-32.11	-40.07	-36.77	-3.95	-7.31	-10.07	-16.94	-6.99	-0.26	0.00	-1.75	-12.03	-35.78	-52.10	-28.50	-42.65	-13.84	0.00	0.00	-4.41
ADK S GLENS___FALLS	26.57	27.38	28.50	25.87	30.18	37.79	40.86	31.34	30.40	26.65	27.80	24.07	22.74	25.18	25.75	28.66	33.35	47.51	37.14	44.79	35.41	30.28	27.00	25.11
24028	1.81	1.00	0.48	1.06	-0.14	-0.17	0.32	2.16	1.82	1.30	0.87	1.32	1.68	1.94	1.84	1.25	-0.18	-0.34	0.69	0.19	1.90	2.58	2.21	1.59
	-1.30	-12.99	-21.48	-10.39	-32.07	-40.03	-36.73	-3.95	-7.30	-10.06	-16.93	-6.98	-0.26	0.00	-1.75	-12.03	-35.72	-52.06	-28.47	-42.61	-13.83	0.00	0.00	-4.41
ADK_NYS___DAM	25.95	26.36	27.15	25.00	28.41	35.59	38.65	29.97	28.81	24.83	25.40	22.64	22.04	24.53	24.91	26.75	21.42	39.90	35.30	40.00	33.00	29.28	26.34	24.44
23527	1.26	0.71	0.34	0.77	-0.10	-0.12	0.18	1.26	1.11	0.80	0.56	0.87	1.12	1.27	1.26	0.84	-0.12	-0.22	0.47	0.12	1.15	1.57	1.55	1.17
	-1.22	-12.26	-20.27	-9.81	-30.26	-37.77	-34.66	-3.47	-6.42	-8.74	-14.84	-6.01	-0.11	0.00	-1.48	-10.52	-23.72	-44.33	-26.86	-37.89	-12.17	0.00	0.00	-4.16
AIR_PRODUCTS___DRP	25.57	25.89	26.61	24.55	27.79	34.82	37.80	29.38	28.44	24.75	25.66	22.48	21.55	23.91	24.38	26.71	31.03	43.27	34.45	40.90	32.86	28.47	25.53	23.71
24190	0.91	0.52	0.25	0.54	-0.06	-0.07	0.09	0.55	0.51	0.40	0.29	0.50	0.63	0.66	0.68	0.44	-0.06	-0.11	0.23	0.06	0.59	0.77	0.73	0.54
	-1.20	-11.99	-19.83	-9.59	-29.61	-36.95	-33.91	-3.59	-6.64	-9.05	-15.36	-6.22	-0.12	0.00	-1.52	-10.88	-33.27	-47.59	-26.25	-38.85	-12.58	0.00	0.00	-4.06
ALBANY___1	25.57	25.89	26.61	24.55	27.79	34.82	37.80	29.38	28.44	24.75	25.66	22.48	21.55	23.91	24.38	26.71	31.03	43.27	34.45	40.90	32.86	28.47	25.53	23.71
23571	0.91	0.52	0.25	0.54	-0.06	-0.07	0.09	0.55	0.51	0.40	0.29	0.50	0.63	0.66	0.68	0.44	-0.06	-0.11	0.23	0.06	0.59	0.77	0.73	0.54
	-1.20	-11.99	-19.83	-9.59	-29.61	-36.95	-33.91	-3.59	-6.64	-9.05	-15.36	-6.22	-0.12	0.00	-1.52	-10.88	-33.27	-47.59	-26.25	-38.85	-12.58	0.00	0.00	-4.06
ALBANY___2	25.57	25.89	26.61	24.55	27.79	34.82	37.80	29.38	28.44	24.75	25.66	22.48	21.55	23.91	24.38	26.71	31.03	43.27	34.45	40.90	32.86	28.47	25.53	23.71
23572	0.91	0.52	0.25	0.54	-0.06	-0.07	0.09	0.55	0.51	0.40	0.29	0.50	0.63	0.66	0.68	0.44	-0.06	-0.11	0.23	0.06	0.59	0.77	0.73	0.54
	-1.20	-11.99	-19.83	-9.59	-29.61	-36.95	-33.91	-3.59	-6.64	-9.05	-15.36	-6.22	-0.12	0.00	-1.52	-10.88	-33.27	-47.59	-26.25	-38.85	-12.58	0.00	0.00	-4.06
ALBANY___3	25.57	25.89	26.61	24.55	27.79	34.82	37.80	29.38	28.44	24.75	25.66	22.48	21.55	23.91	24.38	26.71	31.03	43.27	34.45	40.90	32.86	28.47	25.53	23.71
23573	0.91	0.52	0.25	0.54	-0.06	-0.07	0.09	0.55	0.51	0.40	0.29	0.50	0.63	0.66	0.68	0.44	-0.06	-0.11	0.23	0.06	0.59	0.77	0.73	0.54
	-1.20	-11.99	-19.83	-9.59	-29.61	-36.95	-33.91	-3.59	-6.64	-9.05	-15.36	-6.22	-0.12	0.00	-1.52	-10.88	-33.27	-47.59	-26.25	-38.85	-12.58	0.00	0.00	-4.06
ALBANY___4	25.57	25.89	26.61	24.55	27.79	34.82	37.80	29.38	28.44	24.75	25.66	22.48	21.55	23.91	24.38	26.71	31.03	43.27	34.45	40.90	32.86	28.47	25.53	23.71
23574	0.91	0.52	0.25	0.54	-0.06	-0.07	0.09	0.55	0.51	0.40	0.29	0.50	0.63	0.66	0.68	0.44	-0.06	-0.11	0.23	0.06	0.59	0.77	0.73	0.54
	-1.20	-11.99	-19.83	-9.59	-29.61	-36.95	-33.91	-3.59	-6.64	-9.05	-15.36	-6.22	-0.12	0.00	-1.52	-10.88	-33.27	-47.59	-26.25	-38.85	-12.58	0.00	0.00	-4.06

ALBANY___LFGE 323615	25.81 1.11 -1.23	26.33 0.63 -12.32	27.20 0.30 -20.37	24.93 0.66 -9.85	28.57 -0.08 -30.41	35.80 -0.09 -37.95	38.76 0.14 -34.82	29.81 0.88 -3.70	28.92 0.79 -6.84	25.24 0.61 -9.34	26.29 0.42 -15.86	23.04 0.72 -6.56	21.83 0.90 -0.12	24.23 0.98 0.00	24.71 0.97 -1.57	27.21 0.63 -11.19	31.61 -0.09 -33.88	44.49 -0.17 -48.87	35.28 0.34 -26.97	42.03 0.09 -39.95	33.51 0.88 -12.94	28.86 1.15 0.00	25.86 1.06 0.00	24.06 0.78 -4.18
ALCOA_RYNLDS___DRP 24188	22.87 -0.59 0.00	13.04 -0.34 0.00	6.38 -0.15 0.00	14.10 -0.31 0.00	-1.72 0.04 0.00	-2.00 0.06 0.00	3.76 -0.04 0.00	24.97 -0.26 0.00	21.03 -0.25 0.00	10.36 -0.19 4.75	8.37 -0.13 1.51	11.17 -0.21 4.39	15.48 -0.21 5.11	23.09 -0.16 0.00	19.19 -0.20 2.78	12.41 -0.14 2.83	-2.17 0.02 0.00	-4.16 0.05 0.00	7.90 -0.07 0.00	1.97 -0.02 0.00	19.42 -0.27 0.00	27.33 -0.37 0.00	24.48 -0.32 0.00	18.88 -0.23 0.00
ALCOA___DSASP 323711	22.87 -0.59 0.00	13.04 -0.34 0.00	6.38 -0.15 0.00	14.10 -0.31 0.00	-1.72 0.04 0.00	-2.00 0.06 0.00	3.76 -0.04 0.00	24.97 -0.26 0.00	21.03 -0.25 0.00	10.36 -0.19 4.75	8.37 -0.13 1.51	11.17 -0.21 4.39	15.48 -0.21 5.11	23.09 -0.16 0.00	19.19 -0.20 2.78	12.41 -0.14 2.83	-2.17 0.02 0.00	-4.16 0.05 0.00	7.90 -0.07 0.00	1.97 -0.02 0.00	19.42 -0.27 0.00	27.33 -0.37 0.00	24.48 -0.32 0.00	18.88 -0.23 0.00
ALLEGHENY___COGEN 23514	24.90 1.25 -0.19	15.95 0.68 -1.88	9.98 0.34 -3.11	16.66 0.74 -1.51	2.80 -0.09 -4.64	3.59 -0.14 -5.80	9.39 0.26 -5.32	27.41 1.61 -0.57	23.55 1.20 -1.06	17.54 0.81 -1.44	12.93 0.47 -2.45	17.28 0.53 -0.99	21.30 0.47 -0.02	23.57 0.32 0.00	22.28 0.11 0.00	16.78 0.13 -1.26	3.50 -0.07 -5.77	3.34 -0.20 -7.75	12.48 0.29 -4.22	8.32 0.08 -6.25	22.64 0.93 -2.03	29.20 1.49 0.00	25.94 1.14 0.00	20.73 0.96 -0.65
ALTONA_WT_PWR 323606	22.70 -0.77 0.00	12.98 -0.41 0.00	6.39 -0.14 0.00	14.14 -0.28 0.00	-1.72 0.04 0.00	-2.00 0.06 0.00	3.64 -0.17 0.00	24.25 -0.99 0.00	20.43 -0.86 0.00	10.11 -0.70 4.48	8.08 -0.51 1.42	10.85 -0.78 4.13	15.09 -0.89 4.82	22.25 -1.00 0.00	18.62 -0.93 2.62	12.20 -0.51 2.67	-2.11 0.08 0.00	-4.06 0.15 0.00	7.71 -0.26 0.00	1.94 -0.05 0.00	19.07 -0.62 0.00	26.58 -1.12 0.00	23.64 -1.16 0.00	18.25 -0.87 0.00
AMERICAN_REF_FUEL 24010	23.35 -0.28 -0.17	14.90 -0.21 -1.73	9.29 -0.10 -2.86	15.55 -0.25 -1.38	2.55 0.04 -4.27	3.28 0.01 -5.33	8.64 -0.06 -4.90	25.00 -0.76 -0.52	21.47 -0.78 -0.97	16.16 -0.45 -1.32	11.84 -0.41 -2.24	15.84 -0.83 -0.90	19.45 -1.37 -0.02	21.44 -1.95 0.00	20.03 -1.95 0.19	14.90 -1.30 -0.81	3.22 0.10 -5.31	3.06 0.13 -7.14	11.43 -0.43 -3.89	7.64 -0.10 -5.76	20.66 -0.89 -1.86	26.87 -0.83 0.00	23.96 -0.84 0.00	19.33 -0.39 -0.60
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.92 1.27 -0.19	15.97 0.70 -1.89	10.03 0.38 -3.13	16.72 0.80 -1.51	2.82 -0.09 -4.67	3.62 -0.14 -5.82	9.40 0.25 -5.35	27.12 1.31 -0.57	23.31 0.97 -1.06	17.50 0.77 -1.44	12.83 0.38 -2.44	17.03 0.28 -0.99	20.77 -0.06 -0.02	22.83 -0.42 0.00	21.57 -0.53 0.07	16.19 -0.32 -1.12	3.60 -0.02 -5.80	3.53 -0.07 -7.80	12.23 0.01 -4.25	8.28 0.00 -6.29	22.04 0.31 -2.04	28.41 0.71 0.00	25.28 0.48 0.00	20.45 0.68 -0.66
ARTHUR_KILL_GT_1 23520	26.13 1.75 -0.92	23.61 1.00 -9.23	22.24 0.46 -15.26	22.77 0.97 -7.38	20.89 -0.12 -22.78	26.21 -0.15 -28.42	30.18 0.29 -26.08	30.01 2.02 -2.76	28.22 1.83 -5.10	23.59 1.35 -6.94	22.73 0.93 -11.79	22.00 1.47 -4.77	22.72 1.83 -0.09	25.19 1.94 0.00	25.36 2.01 -1.17	25.22 1.46 -8.37	28.50 -0.21 -30.89	33.19 -0.42 -37.82	28.93 0.75 -20.20	32.08 0.19 -29.90	31.17 1.80 -9.68	30.14 2.44 0.00	27.04 2.24 0.00	23.89 1.65 -3.13
ARTHUR_KILL_2 23512	26.07 1.69 -0.92	23.58 0.97 -9.23	22.22 0.44 -15.26	22.73 0.94 -7.38	20.89 -0.12 -22.78	26.22 -0.14 -28.42	30.17 0.28 -26.08	29.94 1.95 -2.76	28.16 1.77 -5.10	23.54 1.31 -6.94	22.70 0.91 -11.79	21.96 1.44 -4.77	22.68 1.78 -0.09	25.13 1.88 0.00	25.31 1.96 -1.17	25.18 1.42 -8.37	28.50 -0.20 -30.89	33.20 -0.41 -37.82	28.91 0.73 -20.20	32.07 0.18 -29.90	31.11 1.74 -9.68	30.06 2.36 0.00	26.98 2.18 0.00	23.84 1.60 -3.13
ARTHUR_KILL_3 23513	26.33 1.94 -0.92	23.72 1.11 -9.23	22.30 0.52 -15.26	22.89 1.10 -7.38	20.87 -0.14 -22.77	26.19 -0.16 -28.42	30.19 0.31 -26.08	30.12 2.13 -2.76	28.34 1.95 -5.10	23.70 1.46 -6.94	22.80 1.00 -11.79	22.10 1.57 -4.77	22.85 1.96 -0.09	25.32 2.07 0.00	25.49 2.14 -1.17	25.31 1.54 -8.37	28.49 -0.22 -30.89	33.17 -0.43 -37.81	28.96 0.78 -20.20	32.08 0.20 -29.90	31.20 1.83 -9.68	30.17 2.46 0.00	27.13 2.33 0.00	24.05 1.81 -3.13
ARTHUR_KILL_COGEN 323718	26.13 1.75 -0.92	23.61 1.00 -9.23	22.24 0.46 -15.26	22.77 0.97 -7.38	20.89 -0.12 -22.78	26.21 -0.15 -28.42	30.18 0.29 -26.08	30.01 2.02 -2.76	28.22 1.83 -5.10	23.59 1.35 -6.94	22.73 0.93 -11.79	22.00 1.47 -4.77	22.72 1.83 -0.09	25.19 1.94 0.00	25.36 2.01 -1.17	25.22 1.46 -8.37	28.50 -0.21 -30.89	33.19 -0.42 -37.82	28.93 0.75 -20.20	32.08 0.19 -29.90	31.17 1.80 -9.68	30.14 2.44 0.00	27.04 2.24 0.00	23.89 1.65 -3.13
ASHOKAN____ 23654	25.89 1.45 -0.98	23.99 0.80 -9.80	23.12 0.37 -16.21	23.06 0.80 -7.84	22.34 -0.10 -24.20	28.02 -0.12 -30.20	31.76 0.24 -27.72	29.83 1.67 -2.92	28.14 1.45 -5.41	23.68 1.03 -7.36	23.17 0.66 -12.50	21.79 0.97 -5.06	22.15 1.25 -0.09	24.66 1.41 0.00	24.93 1.49 -1.27	25.48 1.01 -9.09	28.37 -0.14 -30.70	35.88 -0.31 -40.39	30.45 0.57 -21.91	34.56 0.14 -32.44	31.72 1.53 -10.50	29.73 2.02 0.00	26.59 1.79 0.00	23.82 1.31 -3.39
ASTORIA_EAST_ENERGY_CC1 323581	26.29 1.90 -0.92	23.71 1.11 -9.23	22.29 0.50 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.15 2.15 -2.76	28.41 2.03 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.13 1.60 -4.77	22.91 2.02 -0.09	25.45 2.20 0.00	25.60 2.25 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.81 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.27 2.56 0.00	27.20 2.40 0.00	24.08 1.84 -3.13
ASTORIA_EAST_ENERGY_CC2 323582	26.28 1.89 -0.92	23.71 1.10 -9.23	22.29 0.50 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.15 2.15 -2.76	28.41 2.03 -5.10	23.72 1.48 -6.94	22.81 1.02 -11.79	22.13 1.60 -4.77	22.91 2.02 -0.09	25.45 2.20 0.00	25.60 2.25 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.81 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.27 2.56 0.00	27.20 2.40 0.00	24.08 1.84 -3.13
ASTORIA_GT2_I 24094	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13

ASTORIA_GT2_2 24095	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT2_3 24096	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT2_4 24097	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT3_1 24098	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT3_2 24099	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT3_3 24100	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT3_4 24101	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT4_1 24102	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT4_2 24103	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT4_3 24104	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT4_4 24105	26.29 1.91 -0.92	23.72 1.11 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.42 2.04 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.02 -0.09	25.45 2.20 0.00	25.60 2.26 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.25 1.87 -9.68	30.28 2.58 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
ASTORIA_GT_1 23523	26.33 1.94 -0.92	23.74 1.13 -9.23	22.30 0.52 -15.26	22.90 1.11 -7.38	20.87 -0.14 -22.78	26.19 -0.16 -28.42	30.21 0.32 -26.08	30.21 2.22 -2.76	28.46 2.08 -5.10	23.75 1.52 -6.94	22.84 1.04 -11.79	22.17 1.63 -4.77	22.96 2.06 -0.09	25.50 2.24 0.00	25.64 2.30 -1.17	25.40 1.64 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.82	29.00 0.82 -20.20	32.09 0.20 -29.90	31.28 1.91 -9.68	30.33 2.63 0.00	27.25 2.45 0.00	24.12 1.87 -3.13
ASTORIA_GT_10 24110	26.42 2.04 -0.92	23.78 1.17 -9.23	22.32 0.54 -15.26	22.94 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.15 2.16 -2.76	28.40 2.01 -5.10	23.73 1.49 -6.94	22.82 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.40 2.15 0.00	25.54 2.20 -1.17	25.34 1.57 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.82	28.97 0.80 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.26 2.55 0.00	27.25 2.45 0.00	24.12 1.87 -3.13
ASTORIA_GT_11 24225	26.42 2.04 -0.92	23.78 1.17 -9.23	22.32 0.54 -15.26	22.94 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.15 2.16 -2.76	28.40 2.01 -5.10	23.73 1.49 -6.94	22.82 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.40 2.15 0.00	25.54 2.20 -1.17	25.34 1.57 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.82	28.97 0.80 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.26 2.55 0.00	27.25 2.45 0.00	24.12 1.87 -3.13
ASTORIA_GT_12 24226	26.42 2.04 -0.92	23.78 1.17 -9.23	22.32 0.54 -15.26	22.94 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.15 2.16 -2.76	28.40 2.01 -5.10	23.73 1.49 -6.94	22.82 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.40 2.15 0.00	25.54 2.20 -1.17	25.34 1.57 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.82	28.97 0.80 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.26 2.55 0.00	27.25 2.45 0.00	24.12 1.87 -3.13

ASTORIA_GT_13 24227	26.42	23.78	22.32	22.94	20.87	26.19	30.20	30.15	28.40	23.73	22.82	22.15	22.93	25.40	25.54	25.34	28.49	33.17	28.97	32.09	31.24	30.26	27.25	24.12
	2.04	1.17	0.54	1.15	-0.14	-0.17	0.31	2.16	2.01	1.49	1.03	1.62	2.04	2.15	2.20	1.57	-0.22	-0.44	0.80	0.20	1.87	2.55	2.45	1.87
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13
ASTORIA_GT_5 24106	26.33	23.74	22.30	22.90	20.87	26.19	30.21	30.21	28.46	23.75	22.84	22.17	22.96	25.50	25.64	25.40	28.48	33.16	29.00	32.09	31.28	30.33	27.25	24.12
	1.94	1.13	0.52	1.11	-0.14	-0.16	0.32	2.22	2.08	1.52	1.04	1.63	2.06	2.24	2.30	1.64	-0.22	-0.45	0.82	0.20	1.91	2.63	2.45	1.87
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13
ASTORIA_GT_7 24107	26.33	23.74	22.30	22.90	20.87	26.19	30.21	30.21	28.46	23.75	22.84	22.17	22.96	25.50	25.64	25.40	28.48	33.16	29.00	32.09	31.28	30.33	27.25	24.12
	1.94	1.13	0.52	1.11	-0.14	-0.16	0.32	2.22	2.08	1.52	1.04	1.63	2.06	2.24	2.30	1.64	-0.22	-0.45	0.82	0.20	1.91	2.63	2.45	1.87
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13
ASTORIA_GT_8 24108	26.33	23.74	22.30	22.90	20.87	26.19	30.21	30.21	28.46	23.75	22.84	22.17	22.96	25.50	25.64	25.40	28.48	33.16	29.00	32.09	31.28	30.33	27.25	24.12
	1.94	1.13	0.52	1.11	-0.14	-0.16	0.32	2.22	2.08	1.52	1.04	1.63	2.06	2.24	2.30	1.64	-0.22	-0.45	0.82	0.20	1.91	2.63	2.45	1.87
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13
ASTORIA___2 24149	26.29	23.72	22.29	22.88	20.88	26.20	30.20	30.16	28.42	23.72	22.82	22.14	22.92	25.45	25.60	25.37	28.49	33.16	28.99	32.09	31.25	30.28	27.21	24.09
	1.91	1.11	0.51	1.08	-0.14	-0.16	0.31	2.17	2.04	1.49	1.02	1.61	2.02	2.20	2.26	1.61	-0.22	-0.44	0.81	0.20	1.87	2.58	2.41	1.85
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13
ASTORIA___3 23516	26.42	23.78	22.32	22.94	20.87	26.19	30.20	30.15	28.40	23.73	22.82	22.15	22.93	25.40	25.54	25.34	28.49	33.17	28.97	32.09	31.24	30.26	27.25	24.12
	2.04	1.17	0.54	1.15	-0.14	-0.17	0.31	2.16	2.01	1.49	1.03	1.62	2.04	2.15	2.20	1.57	-0.22	-0.44	0.80	0.20	1.87	2.55	2.45	1.87
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13
ASTORIA___4 23517	26.42	23.78	22.32	22.94	20.87	26.19	30.20	30.15	28.40	23.73	22.82	22.15	22.93	25.40	25.54	25.34	28.49	33.17	28.97	32.09	31.24	30.26	27.25	24.12
	2.04	1.17	0.54	1.15	-0.14	-0.17	0.31	2.16	2.01	1.49	1.03	1.62	2.04	2.15	2.20	1.57	-0.22	-0.44	0.80	0.20	1.87	2.55	2.45	1.87
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13
ASTORIA___5 23518	26.42	23.78	22.32	22.94	20.87	26.19	30.20	30.15	28.40	23.73	22.82	22.15	22.93	25.40	25.54	25.34	28.49	33.17	28.97	32.09	31.24	30.26	27.25	24.12
	2.04	1.17	0.54	1.15	-0.14	-0.17	0.31	2.16	2.01	1.49	1.03	1.62	2.04	2.15	2.20	1.57	-0.22	-0.44	0.79	0.20	1.87	2.55	2.45	1.87
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13
AST_ENERGY_2_CC3 323677	26.34	23.72	22.31	22.90	20.87	26.19	30.18	30.08	28.32	23.68	22.80	22.11	22.87	25.34	25.48	25.30	28.49	33.17	28.96	32.08	31.20	30.16	27.12	24.03
	1.95	1.12	0.52	1.11	-0.14	-0.16	0.30	2.09	1.93	1.45	1.00	1.58	1.98	2.09	2.14	1.54	-0.21	-0.43	0.78	0.19	1.83	2.46	2.32	1.79
	-0.92	-9.23	-15.26	-7.38	-22.77	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.81	-20.20	-29.90	-9.68	0.00	0.00	-3.13
AST_ENERGY_2_CC4 323678	26.34	23.72	22.31	22.90	20.87	26.19	30.18	30.08	28.32	23.68	22.80	22.11	22.87	25.34	25.48	25.30	28.49	33.17	28.96	32.08	31.20	30.16	27.12	24.03
	1.95	1.12	0.52	1.11	-0.14	-0.16	0.30	2.09	1.93	1.45	1.00	1.58	1.98	2.09	2.14	1.54	-0.21	-0.43	0.78	0.19	1.83	2.46	2.32	1.79
	-0.92	-9.23	-15.26	-7.38	-22.77	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.81	-20.20	-29.90	-9.68	0.00	0.00	-3.13
ATHENS_STG_1 23668	25.68	24.23	23.65	23.23	23.24	29.14	32.71	29.52	28.02	23.78	23.58	21.91	22.01	24.46	24.70	25.49	29.17	36.67	30.70	35.08	31.47	29.19	26.18	23.62
	1.20	0.68	0.32	0.69	-0.08	-0.10	0.18	1.24	1.11	0.82	0.56	0.88	1.11	1.21	1.23	0.87	-0.12	-0.24	0.45	0.12	1.11	1.49	1.38	1.06
	-1.01	-10.16	-16.80	-8.13	-25.08	-31.31	-28.73	-3.04	-5.63	-7.66	-13.01	-5.26	-0.10	0.00	-1.29	-9.24	-31.48	-41.12	-22.28	-32.98	-10.68	0.00	0.00	-3.45
ATHENS_STG_2 23670	25.68	24.23	23.65	23.23	23.24	29.14	32.71	29.52	28.02	23.78	23.58	21.91	22.01	24.46	24.70	25.49	29.17	36.67	30.70	35.08	31.47	29.19	26.18	23.62
	1.20	0.68	0.32	0.69	-0.08	-0.10	0.18	1.24	1.11	0.82	0.56	0.88	1.11	1.21	1.23	0.87	-0.12	-0.24	0.45	0.12	1.11	1.49	1.38	1.06
	-1.01	-10.16	-16.80	-8.13	-25.08	-31.31	-28.73	-3.04	-5.63	-7.66	-13.01	-5.26	-0.10	0.00	-1.29	-9.24	-31.48	-41.12	-22.28	-32.98	-10.68	0.00	0.00	-3.45
ATHENS_STG_3 23677	25.68	24.23	23.65	23.23	23.24	29.14	32.71	29.52	28.02	23.78	23.58	21.91	22.01	24.46	24.70	25.49	29.17	36.67	30.70	35.08	31.47	29.19	26.18	23.62
	1.20	0.68	0.32	0.69	-0.08	-0.10	0.18	1.24	1.11	0.82	0.56	0.88	1.11	1.21	1.23	0.87	-0.12	-0.24	0.45	0.12	1.11	1.49	1.38	1.06
	-1.01	-10.16	-16.80	-8.13	-25.08	-31.31	-28.73	-3.04	-5.63	-7.66	-13.01	-5.26	-0.10	0.00	-1.29	-9.24	-31.48	-41.12	-22.28	-32.98	-10.68	0.00	0.00	-3.45
AUBURN___LFGE 323710	23.98	14.98	8.90	15.69	1.64	2.17	7.82	26.15	22.35	16.60	11.95	16.72	21.03	23.41	22.55	17.01	1.97	1.36	11.12	6.55	21.51	28.12	25.14	19.88
	0.38	0.20	0.07	0.17	-0.03	-0.04	0.09	0.49	0.30	0.26	0.16	0.24	0.22	0.16	0.07	0.08	-0.02	-0.05	0.09	0.03	0.35	0.42	0.34	0.29
	-0.14	-1.39	-2.29	-1.11	-3.42	-4.27	-3.93	-0.42	-0.77	-1.05	-1.78	-0.72	-0.01	0.00	-0.31	-1.54	-4.19	-5.62	-3.06	-4.54	-1.47	0.00	0.00	-0.47
BABYLON_RES_REC 323704	26.50	23.81	22.33	22.98	20.87	26.19	30.22	30.36	28.38	23.62	22.79	22.09	22.85	25.33	25.53	25.47	28.48	33.11	29.07	32.11	31.43	30.50	27.32	24.16
	2.11	1.20	0.54	1.19	-0.15	-0.18	0.33	2.36	1.99	1.39	0.99	1.56	1.96	2.08	2.19	1.71	-0.24	-0.50	0.89	0.22	2.06	2.79	2.52	1.92
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.43	-26.09	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.90	-37.82	-20.20	-29.91	-9.68	0.00	0.00	-3.13

BARRETT_IC_1 23704	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_10 23701	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_11 23702	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_12 23703	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_2 23705	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_3 23706	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_4 23707	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_5 23708	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_6 23709	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_7 23710	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_8 23711	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT_IC_9 23700	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT___1 23545	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BARRETT___2 23546	26.32 1.93 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.91 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.17 -28.43	30.19 0.30 -26.09	30.17 2.18 -2.76	28.25 1.87 -5.10	23.57 1.33 -6.94	22.77 0.97 -11.79	22.06 1.53 -4.77	22.83 1.94 -0.09	25.33 2.08 0.00	25.50 2.16 -1.17	25.35 1.59 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.19 2.49 0.00	27.04 2.24 0.00	24.01 1.77 -3.13
BAYONEEC___CTG1 323682	26.37 1.98 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.98 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.13 1.60 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.17 -1.17	25.33 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.21 2.51 0.00	27.17 2.37 0.00	24.07 1.83 -3.13

BAYONEEC___CTG10 323750	26.37 1.98 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.98 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.13 1.60 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.17 -1.17	25.33 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.21 2.51 0.00	27.17 2.37 0.00	24.07 1.83 -3.13
BAYONEEC___CTG2 323683	26.37 1.98 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.98 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.13 1.60 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.17 -1.17	25.33 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.21 2.51 0.00	27.17 2.37 0.00	24.07 1.83 -3.13
BAYONEEC___CTG3 323684	26.37 1.98 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.98 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.13 1.60 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.17 -1.17	25.33 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.21 2.51 0.00	27.17 2.37 0.00	24.07 1.83 -3.13
BAYONEEC___CTG4 323685	26.37 1.98 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.98 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.13 1.60 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.17 -1.17	25.33 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.21 2.51 0.00	27.17 2.37 0.00	24.07 1.83 -3.13
BAYONEEC___CTG5 323686	26.37 1.98 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.98 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.13 1.60 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.17 -1.17	25.33 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.21 2.51 0.00	27.17 2.37 0.00	24.07 1.83 -3.13
BAYONEEC___CTG6 323687	26.37 1.98 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.98 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.13 1.60 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.17 -1.17	25.33 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.21 2.51 0.00	27.17 2.37 0.00	24.07 1.83 -3.13
BAYONEEC___CTG7 323688	26.37 1.98 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.98 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.13 1.60 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.17 -1.17	25.33 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.21 2.51 0.00	27.17 2.37 0.00	24.07 1.83 -3.13
BAYONEEC___CTG8 323689	26.37 1.98 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.98 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.13 1.60 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.17 -1.17	25.33 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.21 2.51 0.00	27.17 2.37 0.00	24.07 1.83 -3.13
BAYONEEC___CTG9 323749	26.37 1.98 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.98 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.13 1.60 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.17 -1.17	25.33 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.21 2.51 0.00	27.17 2.37 0.00	24.07 1.83 -3.13
BEACON___LESR 323632	25.96 1.31 -1.19	26.04 0.73 -11.93	26.62 0.37 -19.72	24.75 0.79 -9.54	27.59 -0.09 -29.44	34.56 -0.12 -36.74	37.70 0.18 -33.72	29.87 1.07 -3.57	28.87 0.98 -6.60	25.02 0.75 -8.99	25.79 0.53 -15.26	22.78 0.87 -6.15	21.98 1.06 -0.12	24.32 1.07 0.00	24.82 1.13 -1.51	27.04 0.85 -10.81	30.67 -0.11 -32.97	42.82 -0.23 -47.26	34.52 0.45 -26.10	40.70 0.11 -38.60	33.34 1.16 -12.50	29.07 1.37 0.00	26.10 1.30 0.00	24.21 1.05 -4.04
BEAVER RIVER___HYD 24048	23.16 -0.33 -0.03	13.46 -0.20 -0.27	6.88 -0.10 -0.45	14.40 -0.23 -0.22	-1.07 0.01 -0.67	-1.21 0.01 -0.83	4.60 -0.07 -0.87	25.16 -0.18 -0.10	21.20 -0.28 -0.19	14.57 -0.31 0.41	10.03 -0.20 -0.23	14.95 -0.37 0.44	19.39 -0.69 0.72	22.58 -0.67 0.00	20.64 -1.18 0.35	14.67 -0.63 0.09	-1.07 0.09 -1.03	-2.68 0.14 -1.38	8.49 -0.23 -0.75	3.06 -0.04 -1.11	19.81 -0.23 -0.36	27.27 -0.44 0.00	23.92 -0.88 0.00	18.49 -0.74 -0.12
BEEBEE_GT_13 23619	23.71 0.10 -0.15	14.88 0.01 -1.49	8.98 0.00 -2.46	15.58 -0.03 -1.19	1.91 0.00 -3.67	2.49 -0.03 -4.58	8.03 0.02 -4.21	25.63 -0.05 -0.45	21.98 -0.14 -0.83	16.40 -0.02 -1.13	11.85 -0.08 -1.93	16.26 -0.28 -0.78	20.29 -0.53 -0.02	22.45 -0.80 0.00	20.89 -0.95 0.33	15.11 -0.62 -0.33	2.39 0.03 -4.55	1.92 0.01 -6.12	11.16 -0.14 -3.33	6.89 -0.03 -4.93	21.11 -0.18 -1.60	27.71 0.00 0.00	24.65 -0.15 0.00	19.63 0.00 -0.52
BETHLEHEM___GRP 23843	25.57 0.91 -1.20	25.89 0.52 -11.99	26.61 0.25 -19.83	24.55 0.54 -9.59	27.79 -0.06 -29.61	34.82 -0.07 -36.95	37.80 0.09 -33.91	29.38 0.55 -3.59	28.44 0.51 -6.64	24.75 0.40 -9.05	25.66 0.29 -15.36	22.48 0.50 -6.22	21.55 0.63 -0.12	23.91 0.66 0.00	24.38 0.68 -1.52	26.71 0.44 -10.88	31.03 -0.06 -33.27	43.27 -0.11 -47.59	34.45 0.23 -26.25	40.90 0.06 -38.85	32.86 0.59 -12.58	28.47 0.77 0.00	25.53 0.73 0.00	23.71 0.54 -4.06
BETHLEHEM___GS1 323560	25.57 0.91 -1.20	25.89 0.52 -11.99	26.61 0.25 -19.83	24.55 0.54 -9.59	27.79 -0.06 -29.61	34.82 -0.07 -36.95	37.80 0.09 -33.91	29.38 0.55 -3.59	28.44 0.51 -6.64	24.75 0.40 -9.05	25.66 0.29 -15.36	22.48 0.50 -6.22	21.55 0.63 -0.12	23.91 0.66 0.00	24.38 0.68 -1.52	26.71 0.44 -10.88	31.03 -0.06 -33.27	43.27 -0.11 -47.59	34.45 0.23 -26.25	40.90 0.06 -38.85	32.86 0.59 -12.58	28.47 0.77 0.00	25.53 0.73 0.00	23.71 0.54 -4.06
BETHLEHEM___GS2 323561	25.57 0.91 -1.20	25.89 0.52 -11.99	26.61 0.25 -19.83	24.55 0.54 -9.59	27.79 -0.06 -29.61	34.82 -0.07 -36.95	37.80 0.09 -33.91	29.38 0.55 -3.59	28.44 0.51 -6.64	24.75 0.40 -9.05	25.66 0.29 -15.36	22.48 0.50 -6.22	21.55 0.63 -0.12	23.91 0.66 0.00	24.38 0.68 -1.52	26.71 0.44 -10.88	31.03 -0.06 -33.27	43.27 -0.11 -47.59	34.45 0.23 -26.25	40.90 0.06 -38.85	32.86 0.59 -12.58	28.47 0.77 0.00	25.53 0.73 0.00	23.71 0.54 -4.06

BETHLEHEM___GS3 323562	25.57 0.91 -1.20	25.89 0.52 -11.99	26.61 0.25 -19.83	24.55 0.54 -9.59	27.79 -0.06 -29.61	34.82 -0.07 -36.95	37.80 0.09 -33.91	29.38 0.55 -3.59	28.44 0.51 -6.64	24.75 0.40 -9.05	25.66 0.29 -15.36	22.48 0.50 -6.22	21.55 0.63 -0.12	23.91 0.66 0.00	24.38 0.68 -1.52	26.71 0.44 -10.88	31.03 -0.06 -33.27	43.27 -0.11 -47.59	34.45 0.23 -26.25	40.90 0.06 -38.85	32.86 0.59 -12.58	28.47 0.77 0.00	25.53 0.73 0.00	23.71 0.54 -4.06
BETHLEHEM___STEEL 23779	24.30 0.66 -0.18	15.53 0.34 -1.81	9.70 0.17 -3.00	16.23 0.37 -1.45	2.68 -0.04 -4.47	3.44 -0.08 -5.58	9.03 0.10 -5.13	26.17 0.39 -0.55	22.53 0.23 -1.01	16.93 0.26 -1.38	12.42 0.07 -2.34	16.61 -0.10 -0.95	20.39 -0.43 -0.02	22.51 -0.74 0.00	21.17 -0.89 0.11	15.81 -0.55 -0.97	3.38 0.00 -5.56	3.22 -0.05 -7.48	11.96 -0.09 -4.07	7.99 -0.02 -6.03	21.60 -0.04 -1.95	27.98 0.27 0.00	24.96 0.16 0.00	20.12 0.37 -0.63
BETHPAGE_CC_5 323564	26.47 2.09 -0.92	23.80 1.19 -9.23	22.33 0.54 -15.26	22.97 1.18 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.20 0.31 -26.09	30.23 2.24 -2.76	28.29 1.91 -5.10	23.59 1.36 -6.94	22.78 0.97 -11.79	22.07 1.54 -4.77	22.83 1.93 -0.09	25.31 2.06 0.00	25.50 2.16 -1.17	25.41 1.65 -8.37	28.49 -0.22 -30.90	33.14 -0.47 -37.82	29.00 0.82 -20.20	32.09 0.20 -29.91	31.25 1.88 -9.68	30.28 2.57 0.00	27.19 2.39 0.00	24.14 1.90 -3.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.49 0.84 -0.18	15.66 0.45 -1.83	9.78 0.23 -3.02	16.36 0.49 -1.46	2.70 -0.05 -4.51	3.47 -0.09 -5.62	9.10 0.13 -5.17	26.38 0.59 -0.55	22.72 0.41 -1.02	17.08 0.40 -1.39	12.53 0.16 -2.36	16.77 0.05 -0.96	20.62 -0.20 -0.02	22.74 -0.51 0.00	21.40 -0.66 0.10	16.00 -0.38 -0.99	3.40 -0.02 -5.61	3.24 -0.09 -7.53	12.06 -0.02 -4.10	8.06 -0.01 -6.08	21.78 0.12 -1.97	28.18 0.48 0.00	25.16 0.36 0.00	20.27 0.52 -0.63
BINGHAMTON___COGEN 23790	24.54 0.77 -0.30	16.87 0.44 -3.04	11.79 0.23 -5.03	17.34 0.50 -2.43	5.69 -0.05 -7.50	7.23 -0.08 -9.37	12.55 0.15 -8.60	27.07 0.86 -0.97	23.76 0.68 -1.80	18.23 0.49 -2.45	14.48 0.30 -4.17	17.92 0.47 -1.69	21.38 0.55 -0.03	23.75 0.50 0.00	23.05 0.47 -0.41	18.69 0.38 -2.92	7.37 -0.06 -9.62	8.58 -0.14 -12.93	15.22 0.21 -7.04	12.46 0.05 -10.43	23.65 0.59 -3.38	28.52 0.81 0.00	25.51 0.72 0.00	20.82 0.62 -1.09
BLACK RIVER___HYD 24047	22.98 -0.54 -0.05	13.57 -0.30 -0.49	7.18 -0.15 -0.81	14.42 -0.38 -0.39	-0.53 0.02 -1.20	-0.54 0.02 -1.50	5.18 -0.07 -1.45	25.10 -0.30 -0.16	21.15 -0.44 -0.30	14.78 -0.46 0.05	10.23 -0.32 -0.55	15.08 -0.54 0.15	19.40 -0.91 0.49	22.26 -0.99 0.00	20.64 -1.33 0.20	14.80 -0.81 -0.22	-0.46 0.11 -1.62	-1.85 0.18 -2.18	8.89 -0.27 -1.19	3.70 -0.05 -1.76	20.04 -0.21 -0.57	27.29 -0.41 0.00	23.86 -0.94 0.00	18.47 -0.82 -0.18
BLISS_WT_PWR 323608	24.84 1.18 -0.19	15.91 0.63 -1.89	10.01 0.35 -3.13	16.68 0.75 -1.51	2.83 -0.08 -4.67	3.64 -0.13 -5.83	9.36 0.20 -5.35	26.86 1.05 -0.57	23.10 0.76 -1.06	17.30 0.56 -1.44	12.61 0.16 -2.44	16.59 -0.16 -0.99	20.19 -0.63 -0.02	22.33 -0.92 0.00	21.17 -0.94 0.06	15.96 -0.55 -1.12	3.62 0.00 -5.81	3.58 -0.03 -7.81	12.08 -0.15 -4.25	8.23 -0.05 -6.30	21.70 -0.02 -2.04	28.17 0.47 0.00	25.26 0.45 0.00	20.43 0.66 -0.66
BLUE_CIRC_CHEM_DRP 24182	25.67 1.03 -1.17	25.66 0.59 -11.69	26.14 0.28 -19.33	24.39 0.61 -9.35	27.03 -0.07 -28.86	33.87 -0.08 -36.02	36.99 0.13 -33.05	29.64 0.90 -3.50	28.57 0.80 -6.48	24.72 0.60 -8.82	25.41 0.41 -14.98	22.49 0.67 -6.06	21.77 0.85 -0.11	24.16 0.91 0.00	24.56 0.91 -1.48	26.57 0.61 -10.58	30.78 -0.08 -33.05	42.04 -0.17 -46.42	33.80 0.32 -25.51	39.84 0.09 -37.76	32.74 0.82 -12.23	28.80 1.10 0.00	25.82 1.03 0.00	23.82 0.76 -3.95
BOC_GAS_DRP 24189	25.62 0.98 -1.18	25.75 0.56 -11.81	26.32 0.26 -19.53	24.44 0.58 -9.45	27.32 -0.07 -29.15	34.24 -0.08 -36.38	37.32 0.13 -33.39	29.67 0.90 -3.54	28.64 0.80 -6.55	24.81 0.60 -8.92	25.57 0.41 -15.15	22.56 0.66 -6.13	21.76 0.84 -0.11	24.16 0.91 0.00	24.58 0.91 -1.50	26.73 0.62 -10.72	31.18 -0.09 -33.46	42.67 -0.17 -47.05	34.14 0.32 -25.84	40.36 0.09 -38.28	32.91 0.82 -12.40	28.81 1.11 0.00	25.82 1.02 0.00	23.88 0.77 -4.00
BORALEX_4TH_BRANCH 23824	25.95 1.26 -1.22	26.36 0.71 -12.26	27.15 0.34 -20.27	25.00 0.77 -9.81	28.41 -0.10 -30.26	35.59 -0.12 -37.77	38.65 0.18 -34.66	29.97 1.26 -3.47	28.81 1.11 -6.42	24.83 0.80 -8.74	25.40 0.56 -14.84	22.64 0.87 -6.01	22.04 1.12 -0.11	24.53 1.27 0.00	24.91 1.26 -1.48	26.75 0.84 -10.52	21.42 -0.12 -23.72	39.90 -0.22 -44.33	35.30 0.47 -26.86	40.00 0.12 -37.89	33.00 1.15 -12.17	29.28 1.57 0.00	26.34 1.55 0.00	24.44 1.17 -4.16
BOWLINE___1 23526	25.96 1.61 -0.88	23.14 0.92 -8.84	21.58 0.42 -14.62	22.39 0.90 -7.07	19.95 -0.11 -21.83	25.04 -0.14 -27.24	29.05 0.25 -25.00	29.64 1.77 -2.64	27.75 1.59 -4.88	23.11 1.17 -6.65	22.11 0.81 -11.29	21.58 1.25 -4.57	22.46 1.57 -0.09	24.95 1.70 0.00	25.04 1.74 -1.12	24.65 1.24 -8.02	27.03 -0.18 -29.40	31.61 -0.36 -36.18	27.98 0.66 -19.35	30.79 0.17 -28.64	30.53 1.57 -9.27	29.80 2.09 0.00	26.73 1.93 0.00	23.58 1.47 -3.00
BOWLINE___2 23595	25.96 1.61 -0.88	23.14 0.91 -8.85	21.58 0.42 -14.63	22.39 0.90 -7.08	19.96 -0.11 -21.84	25.05 -0.14 -27.25	29.07 0.25 -25.01	29.63 1.76 -2.64	27.75 1.58 -4.88	23.11 1.16 -6.65	22.11 0.80 -11.30	21.57 1.24 -4.57	22.45 1.57 -0.09	24.94 1.69 0.00	25.03 1.74 -1.12	24.65 1.24 -8.03	27.05 -0.18 -29.42	31.63 -0.36 -36.20	27.99 0.65 -19.36	30.81 0.17 -28.65	30.53 1.56 -9.28	29.78 2.08 0.00	26.72 1.92 0.00	23.58 1.47 -3.00
BROOKHAVEN___DRP 24191	26.25 1.87 -0.92	23.68 1.08 -9.23	22.27 0.48 -15.26	22.85 1.05 -7.38	20.89 -0.13 -22.78	26.20 -0.16 -28.43	30.19 0.30 -26.09	30.15 2.16 -2.76	28.17 1.78 -5.10	23.46 1.22 -6.94	22.67 0.87 -11.79	21.89 1.36 -4.77	22.61 1.71 -0.09	25.03 1.78 0.00	25.24 1.89 -1.17	25.27 1.51 -8.37	28.50 -0.21 -30.90	33.14 -0.48 -37.82	29.02 0.85 -20.20	32.10 0.20 -29.91	31.30 1.93 -9.68	30.28 2.58 0.00	27.12 2.32 0.00	23.96 1.72 -3.13
BROOKLYN_NAVY_YARD 23515	26.36 1.97 -0.92	23.72 1.12 -9.23	22.31 0.52 -15.26	22.90 1.10 -7.38	20.87 -0.14 -22.77	26.19 -0.16 -28.42	30.18 0.30 -26.08	30.08 2.09 -2.76	28.34 1.95 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 1.99 -0.09	25.37 2.11 0.00	25.51 2.16 -1.17	25.31 1.55 -8.37	28.49 -0.21 -30.89	33.17 -0.43 -37.81	28.96 0.78 -20.20	32.08 0.19 -29.90	31.15 1.78 -9.68	30.12 2.41 0.00	27.13 2.33 0.00	24.03 1.78 -3.13
BROOKLYN___ARMY_DRP 323595	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13

BROOME_2_LFGE 323671	24.54 0.77 -0.30	16.87 0.44 -3.04	11.79 0.23 -5.03	17.34 0.50 -2.43	5.69 -0.05 -7.50	7.23 -0.08 -9.37	12.55 0.15 -8.60	27.07 0.86 -0.97	23.76 0.68 -1.80	18.23 0.49 -2.45	14.48 0.30 -4.17	17.92 0.47 -1.69	21.38 0.55 -0.03	23.75 0.50 0.00	23.05 0.47 -0.41	18.69 0.38 -2.92	7.37 -0.06 -9.62	8.58 -0.14 -12.93	15.22 0.21 -7.04	12.46 0.05 -10.43	23.65 0.59 -3.38	28.52 0.81 0.00	25.51 0.72 0.00	20.82 0.62 -1.09
BROOME___LFGE 323600	24.54 0.77 -0.30	16.87 0.44 -3.04	11.79 0.23 -5.03	17.34 0.50 -2.43	5.69 -0.05 -7.50	7.23 -0.08 -9.37	12.55 0.15 -8.60	27.07 0.86 -0.97	23.76 0.68 -1.80	18.23 0.49 -2.45	14.48 0.30 -4.17	17.92 0.47 -1.69	21.38 0.55 -0.03	23.75 0.50 0.00	23.05 0.47 -0.41	18.69 0.38 -2.92	7.37 -0.06 -9.62	8.58 -0.14 -12.93	15.22 0.21 -7.04	12.46 0.05 -10.43	23.65 0.59 -3.38	28.52 0.81 0.00	25.51 0.72 0.00	20.82 0.62 -1.09
BURROWS___LYONSDAL 23803	23.64 0.17 0.00	13.47 0.09 0.00	6.57 0.04 0.00	14.50 0.08 0.00	-1.77 -0.02 0.00	-2.09 -0.03 0.00	3.84 0.04 0.00	25.61 0.38 0.00	21.52 0.23 0.00	15.14 0.10 0.25	9.99 0.06 0.08	15.61 0.08 0.23	20.54 0.00 0.27	23.31 0.06 0.00	21.80 -0.22 0.14	15.17 -0.07 0.15	-2.18 0.01 0.00	-4.20 0.00 0.00	7.99 0.02 0.00	2.00 0.01 0.00	19.93 0.25 0.00	27.99 0.29 0.00	24.78 -0.02 0.00	19.04 -0.07 0.00
CAITHNESS_CC_1 323624	26.27 1.89 -0.92	23.70 1.09 -9.23	22.27 0.48 -15.26	22.86 1.06 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.43	30.20 0.31 -26.09	30.16 2.17 -2.76	28.18 1.80 -5.10	23.48 1.24 -6.94	22.68 0.88 -11.79	21.91 1.38 -4.77	22.64 1.75 -0.09	25.06 1.81 0.00	25.27 1.93 -1.17	25.29 1.53 -8.37	28.50 -0.21 -30.90	33.14 -0.48 -37.82	29.02 0.85 -20.20	32.10 0.20 -29.91	31.30 1.93 -9.68	30.29 2.59 0.00	27.13 2.33 0.00	23.97 1.73 -3.13
CALPINE BETH_PAGE_GT4 24209	26.46 2.08 -0.92	23.80 1.19 -9.23	22.32 0.53 -15.26	22.97 1.18 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.21 0.32 -26.09	30.27 2.28 -2.76	28.33 1.94 -5.10	23.62 1.38 -6.94	22.79 1.00 -11.79	22.10 1.57 -4.77	22.87 1.98 -0.09	25.36 2.11 0.00	25.55 2.20 -1.17	25.43 1.67 -8.37	28.48 -0.23 -30.90	33.14 -0.47 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.91	31.23 1.86 -9.68	30.25 2.55 0.00	27.19 2.39 0.00	24.14 1.90 -3.13
CALPINE_BETH_PAGE_GT_4 323586	26.46 2.08 -0.92	23.80 1.19 -9.23	22.32 0.53 -15.26	22.97 1.18 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.21 0.32 -26.09	30.27 2.28 -2.76	28.33 1.94 -5.10	23.62 1.38 -6.94	22.79 1.00 -11.79	22.10 1.57 -4.77	22.87 1.98 -0.09	25.36 2.11 0.00	25.55 2.20 -1.17	25.43 1.67 -8.37	28.48 -0.23 -30.90	33.14 -0.47 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.91	31.23 1.86 -9.68	30.25 2.55 0.00	27.19 2.39 0.00	24.14 1.90 -3.13
CALPINE_BP_GT1 23823	26.46 2.08 -0.92	23.80 1.19 -9.23	22.32 0.53 -15.26	22.97 1.18 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.21 0.32 -26.09	30.27 2.28 -2.76	28.33 1.94 -5.10	23.62 1.38 -6.94	22.79 1.00 -11.79	22.10 1.57 -4.77	22.87 1.98 -0.09	25.36 2.11 0.00	25.55 2.20 -1.17	25.43 1.67 -8.37	28.48 -0.23 -30.90	33.14 -0.47 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.91	31.23 1.86 -9.68	30.25 2.55 0.00	27.19 2.39 0.00	24.14 1.90 -3.13
CALSPAN___DRP 24200	24.30 0.66 -0.18	15.53 0.34 -1.81	9.70 0.17 -3.00	16.23 0.37 -1.45	2.68 -0.04 -4.47	3.44 -0.08 -5.58	9.03 0.10 -5.13	26.17 0.39 -0.55	22.53 0.23 -1.01	16.93 0.26 -1.38	12.42 0.07 -2.34	16.61 -0.10 -0.95	20.39 -0.43 -0.02	22.51 -0.74 0.00	21.17 -0.89 0.11	15.81 -0.55 -0.97	3.38 0.00 -5.56	3.22 -0.05 -7.48	11.96 -0.09 -4.07	7.99 -0.02 -6.03	21.60 -0.04 -1.95	27.98 0.27 0.00	24.96 0.16 0.00	20.12 0.37 -0.63
CANDIGU_WT_PWR 323617	24.48 0.79 -0.23	16.12 0.46 -2.27	10.55 0.26 -3.76	16.79 0.55 -1.82	3.80 -0.06 -5.61	4.85 -0.09 -7.00	10.41 0.17 -6.43	26.84 0.92 -0.69	23.24 0.67 -1.28	17.50 0.46 -1.75	13.20 0.22 -2.97	17.19 0.22 -1.20	20.84 0.01 -0.02	23.05 -0.20 0.00	22.10 -0.25 -0.19	17.20 -0.09 -1.89	4.77 -0.02 -6.99	5.10 -0.08 -9.39	13.15 0.06 -5.12	9.58 0.02 -7.57	22.43 0.29 -2.45	28.26 0.56 0.00	25.30 0.50 0.00	20.45 0.55 -0.79
CARR STREET_E_SYR 24060	23.48 -0.09 -0.10	14.33 -0.06 -1.01	8.17 -0.03 -1.67	15.14 -0.08 -0.81	0.75 0.01 -2.50	1.06 0.00 -3.12	6.67 0.01 -2.87	25.52 -0.03 -0.31	21.81 -0.05 -0.57	16.04 -0.03 -0.77	11.30 -0.03 -1.32	16.24 -0.06 -0.53	20.69 -0.12 -0.01	23.04 -0.20 0.00	22.08 -0.22 -0.13	16.18 -0.14 -0.94	0.91 0.01 -3.09	-0.05 0.01 -4.14	10.19 -0.04 -2.26	5.32 -0.01 -3.34	20.73 -0.04 -1.08	27.66 -0.05 0.00	24.69 -0.10 0.00	19.38 -0.08 -0.35
CARTHAGE___PAPER 23857	23.13 -0.38 -0.04	13.57 -0.22 -0.40	7.08 -0.11 -0.67	14.46 -0.28 -0.32	-0.74 0.01 -1.00	-0.80 0.01 -1.25	4.97 -0.06 -1.22	25.24 -0.14 -0.14	21.27 -0.27 -0.26	14.76 -0.33 0.19	10.21 -0.22 -0.42	15.11 -0.39 0.26	19.50 -0.73 0.58	22.49 -0.76 0.00	20.71 -1.20 0.26	14.81 -0.68 -0.10	-0.70 0.10 -1.39	-2.19 0.15 -1.87	8.77 -0.22 -1.02	3.46 -0.04 -1.51	20.04 -0.13 -0.49	27.40 -0.30 0.00	24.00 -0.80 0.00	18.56 -0.71 -0.16
CASSADAGA_WT_PWR 323784	25.12 1.46 -0.19	16.09 0.81 -1.90	10.10 0.43 -3.13	16.84 0.91 -1.52	2.82 -0.10 -4.68	3.62 -0.16 -5.84	9.45 0.28 -5.36	27.35 1.54 -0.57	23.53 1.19 -1.06	17.67 0.94 -1.44	12.95 0.49 -2.45	17.23 0.48 -0.99	21.06 0.24 -0.02	23.18 -0.07 0.00	21.91 -0.20 0.06	16.42 -0.10 -1.13	3.58 -0.05 -5.82	3.49 -0.12 -7.82	12.34 0.10 -4.26	8.32 0.03 -6.31	22.26 0.53 -2.04	28.71 1.01 0.00	25.57 0.77 0.00	20.67 0.89 -0.66
CE_DUNWOOD___DRP 24194	26.20 1.82 -0.92	23.63 1.04 -9.21	22.24 0.48 -15.23	22.81 1.02 -7.37	20.85 -0.13 -22.74	26.16 -0.15 -28.38	30.12 0.28 -26.04	29.96 1.97 -2.75	28.17 1.79 -5.09	23.55 1.33 -6.93	22.69 0.91 -11.77	21.95 1.43 -4.76	22.69 1.80 -0.09	25.18 1.93 0.00	25.32 1.98 -1.17	25.17 1.42 -8.36	28.46 -0.20 -30.84	33.14 -0.40 -37.75	28.87 0.73 -20.17	32.02 0.18 -29.85	31.09 1.73 -9.67	30.03 2.33 0.00	26.97 2.17 0.00	23.91 1.68 -3.12
CE_MILLWOOD___DRP 24193	26.14 1.75 -0.92	23.57 1.00 -9.19	22.19 0.46 -15.20	22.76 0.99 -7.35	20.80 -0.12 -22.69	26.10 -0.15 -28.31	30.06 0.27 -25.98	29.88 1.90 -2.75	28.09 1.73 -5.08	23.49 1.28 -6.91	22.63 0.88 -11.74	21.88 1.37 -4.75	22.62 1.73 -0.09	25.10 1.86 0.00	25.25 1.91 -1.17	25.09 1.36 -8.34	28.39 -0.19 -30.78	33.07 -0.39 -37.67	28.80 0.71 -20.12	31.95 0.18 -29.78	31.01 1.68 -9.65	29.96 2.25 0.00	26.90 2.10 0.00	23.84 1.62 -3.12
CE_NYC2_DRP 24202	26.42 2.04 -0.92	23.77 1.17 -9.23	22.32 0.53 -15.26	22.94 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.17 2.18 -2.76	28.40 2.02 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.35 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.25 1.88 -9.68	30.27 2.57 0.00	27.25 2.45 0.00	24.11 1.87 -3.13



CE_NYC_DRP 24195	26.37 1.99 -0.92	23.74 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.15 2.15 -2.76	28.36 1.98 -5.10	23.71 1.48 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.91 2.02 -0.09	25.40 2.15 0.00	25.54 2.19 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.81	28.98 0.80 -20.20	32.08 0.20 -29.90	31.24 1.87 -9.68	30.23 2.52 0.00	27.18 2.38 0.00	24.07 1.83 -3.13
CHAFFEE___LFGE 323603	24.45 0.80 -0.18	15.66 0.42 -1.85	9.81 0.22 -3.06	16.35 0.46 -1.48	2.76 -0.05 -4.57	3.55 -0.09 -5.70	9.17 0.13 -5.24	26.39 0.59 -0.56	22.72 0.40 -1.03	17.07 0.37 -1.41	12.53 0.13 -2.39	16.70 -0.03 -0.97	20.48 -0.34 -0.02	22.60 -0.65 0.00	21.29 -0.79 0.09	15.96 -0.47 -1.04	3.48 -0.01 -5.68	3.36 -0.07 -7.64	12.08 -0.05 -4.16	8.13 -0.01 -6.16	21.74 0.06 -2.00	28.15 0.44 0.00	25.12 0.32 0.00	20.24 0.49 -0.64
CHATEAUG_WT_PWR 323614	22.60 -0.87 0.00	12.92 -0.46 0.00	6.36 -0.17 0.00	14.06 -0.36 0.00	-1.70 0.06 0.00	-1.98 0.09 0.00	3.61 -0.20 0.00	24.04 -1.20 0.00	20.24 -1.04 0.00	9.94 -0.83 4.53	8.02 -0.55 1.44	10.76 -0.82 4.18	14.97 -0.96 4.87	22.19 -1.06 0.00	18.52 -1.00 2.65	12.10 -0.59 2.70	-2.10 0.09 0.00	-4.03 0.18 0.00	7.66 -0.31 0.00	1.92 -0.07 0.00	18.87 -0.81 0.00	26.34 -1.36 0.00	23.55 -1.25 0.00	18.16 -0.95 0.00
CHAT_HIGH_FALL_HYD 323578	22.62 -0.85 0.00	12.93 -0.45 0.00	6.36 -0.17 0.00	14.05 -0.36 0.00	-1.70 0.06 0.00	-1.98 0.09 0.00	3.60 -0.20 0.00	24.01 -1.23 0.00	20.20 -1.08 0.00	10.17 -0.84 4.29	8.07 -0.58 1.36	10.94 -0.87 3.96	15.15 -1.04 4.61	22.14 -1.10 0.00	18.58 -1.08 2.51	12.18 -0.66 2.56	-2.09 0.10 0.00	-4.01 0.20 0.00	7.63 -0.34 0.00	1.91 -0.08 0.00	18.77 -0.92 0.00	26.21 -1.49 0.00	23.48 -1.32 0.00	18.11 -1.01 0.00
CHAUTAUQUA___LFGE 323629	25.05 1.39 -0.19	16.04 0.77 -1.89	10.07 0.41 -3.13	16.80 0.88 -1.51	2.81 -0.10 -4.67	3.60 -0.15 -5.82	9.43 0.28 -5.35	27.28 1.47 -0.57	23.45 1.11 -1.06	17.61 0.88 -1.44	12.90 0.45 -2.44	17.14 0.39 -0.99	20.92 0.09 -0.02	22.99 -0.26 0.00	21.73 -0.38 0.07	16.29 -0.22 -1.12	3.58 -0.03 -5.80	3.50 -0.10 -7.80	12.28 0.06 -4.25	8.29 0.01 -6.29	22.17 0.44 -2.04	28.59 0.89 0.00	25.43 0.63 0.00	20.55 0.78 -0.66
CH_MIDHUDSON___DRP 24192	26.16 1.72 -0.97	24.09 0.97 -9.73	23.07 0.45 -16.09	23.17 0.97 -7.78	22.14 -0.12 -24.02	27.76 -0.14 -29.97	31.58 0.27 -27.51	30.00 1.85 -2.91	28.32 1.66 -5.38	23.83 1.21 -7.32	23.26 0.82 -12.43	22.07 1.28 -5.03	22.52 1.62 -0.09	25.01 1.76 0.00	25.23 1.82 -1.24	25.53 1.30 -8.85	28.50 -0.18 -30.87	34.98 -0.37 -39.56	30.00 0.68 -21.35	33.76 0.17 -31.60	31.57 1.65 -10.23	29.92 2.22 0.00	26.84 2.04 0.00	24.00 1.58 -3.31
CH_MISC_IPPS 23765	26.18 1.78 -0.94	23.78 1.01 -9.38	22.51 0.47 -15.52	22.92 1.00 -7.51	21.28 -0.12 -23.17	26.70 -0.15 -28.91	30.61 0.28 -26.53	29.97 1.93 -2.80	28.18 1.71 -5.18	23.60 1.25 -7.06	22.84 0.85 -11.99	21.92 1.31 -4.85	22.56 1.66 -0.09	25.07 1.82 0.00	25.25 1.88 -1.20	25.25 1.34 -8.53	27.89 -0.19 -30.26	33.65 -0.38 -38.24	29.26 0.71 -20.57	32.62 0.18 -30.45	31.27 1.72 -9.86	30.01 2.31 0.00	26.91 2.11 0.00	23.92 1.62 -3.18
CH_RES_BVR_FALLS 23983	23.02 -0.39 0.06	12.62 -0.17 0.59	5.47 -0.09 0.97	13.77 -0.18 0.47	-3.19 0.02 1.45	-3.85 0.03 1.81	2.12 -0.02 1.66	24.91 -0.15 0.17	20.84 -0.13 0.32	16.55 -0.10 -1.35	9.77 -0.06 0.18	17.01 -0.11 -1.36	22.60 -0.13 -1.92	23.11 -0.14 0.00	23.01 -0.13 -0.98	15.82 -0.10 -0.54	-3.89 0.04 1.75	-6.45 0.12 2.35	6.46 -0.22 1.30	0.03 -0.05 1.90	18.71 -0.36 0.61	27.26 -0.44 0.00	24.27 -0.53 0.00	18.50 -0.41 0.20
CH_RES_NIAGARA 23895	23.19 -0.44 -0.17	14.81 -0.29 -1.72	9.23 -0.15 -2.85	15.44 -0.35 -1.38	2.54 0.05 -4.25	3.26 0.02 -5.30	8.58 -0.09 -4.87	24.79 -0.97 -0.52	21.29 -0.96 -0.96	16.04 -0.56 -1.31	11.76 -0.47 -2.22	15.71 -0.95 -0.90	19.30 -1.52 -0.02	21.26 -1.99 0.00	19.87 -2.12 0.19	14.78 -1.41 -0.79	3.21 0.12 -5.27	3.05 0.16 -7.09	11.37 -0.46 -3.86	7.61 -0.10 -5.72	20.53 -1.01 -1.85	26.66 -1.04 0.00	23.77 -1.03 0.00	19.19 -0.52 -0.60
CH_RES_SYRACUSE 23985	23.63 0.05 -0.11	14.55 0.03 -1.13	8.41 0.01 -1.87	15.33 0.00 -0.91	1.04 0.00 -2.80	1.42 -0.01 -3.49	7.05 0.03 -3.21	25.73 0.15 -0.34	22.01 0.09 -0.63	16.23 0.07 -0.86	11.52 0.04 -1.47	16.41 0.05 -0.59	20.83 0.01 -0.01	23.20 -0.05 0.00	22.28 -0.08 -0.19	16.47 -0.04 -1.13	1.25 0.00 -3.44	0.40 -0.02 -4.63	10.50 0.01 -2.52	5.72 0.00 -3.73	20.99 0.09 -1.21	27.82 0.11 0.00	24.85 0.05 0.00	19.54 0.03 -0.39
CLINTON_WT_PWR 323605	22.60 -0.87 0.00	12.92 -0.46 0.00	6.36 -0.17 0.00	14.06 -0.36 0.00	-1.70 0.06 0.00	-1.98 0.09 0.00	3.61 -0.20 0.00	24.04 -1.20 0.00	20.24 -1.04 0.00	9.94 -0.83 4.53	8.02 -0.55 1.44	10.76 -0.82 4.18	14.97 -0.96 4.87	22.19 -1.06 0.00	18.52 -1.00 2.65	12.10 -0.59 2.70	-2.10 0.09 0.00	-4.03 0.18 0.00	7.66 -0.31 0.00	1.92 -0.07 0.00	18.87 -0.81 0.00	26.34 -1.36 0.00	23.55 -1.25 0.00	18.16 -0.95 0.00
CLINTON___LFGE 323618	22.80 -0.67 0.00	13.03 -0.35 0.00	6.42 -0.12 0.00	14.19 -0.23 0.00	-1.72 0.04 0.00	-2.00 0.06 0.00	3.65 -0.15 0.00	24.35 -0.89 0.00	20.50 -0.78 0.00	10.19 -0.65 4.45	8.13 -0.47 1.41	10.95 -0.70 4.11	15.20 -0.82 4.79	22.34 -0.91 0.00	18.72 -0.84 2.61	12.27 -0.47 2.65	-2.12 0.07 0.00	-4.07 0.14 0.00	7.74 -0.23 0.00	1.94 -0.04 0.00	19.14 -0.54 0.00	26.70 -1.01 0.00	23.78 -1.02 0.00	18.32 -0.79 0.00
COLONIE_LFGE___ 323577	25.95 1.23 -1.26	26.66 0.70 -12.58	27.67 0.33 -20.80	25.22 0.74 -10.06	29.20 -0.09 -31.05	36.58 -0.11 -38.75	39.57 0.20 -35.56	30.46 1.38 -3.84	29.56 1.17 -7.11	25.92 0.84 -9.80	27.04 0.55 -16.48	23.38 0.86 -6.76	22.16 1.12 -0.24	24.52 1.27 0.00	25.08 1.22 -1.70	27.91 0.80 -11.72	31.89 -0.11 -34.19	46.12 -0.22 -50.56	35.96 0.43 -27.56	43.59 0.12 -41.48	34.35 1.19 -13.47	29.32 1.62 0.00	26.21 1.41 0.00	24.40 1.03 -4.27
COPENHAGEN_WT_PWR 323753	22.77 -0.74 -0.05	13.50 -0.41 -0.53	7.19 -0.21 -0.87	14.33 -0.51 -0.42	-0.42 0.03 -1.31	-0.40 0.04 -1.63	5.25 -0.11 -1.56	24.89 -0.52 -0.17	20.98 -0.63 -0.32	14.69 -0.62 -0.01	10.18 -0.43 -0.61	14.96 -0.71 0.09	19.22 -1.13 0.45	22.01 -1.24 0.00	20.45 -1.55 0.17	14.69 -0.97 -0.28	-0.32 0.13 -1.74	-1.65 0.23 -2.33	8.87 -0.37 -1.27	3.79 -0.08 -1.88	19.88 -0.41 -0.61	27.03 -0.68 0.00	23.59 -1.21 0.00	18.28 -1.03 -0.20
CORNELL_____ 23752	24.42 0.73 -0.22	16.01 0.41 -2.22	10.40 0.20 -3.67	16.62 0.43 -1.77	3.67 -0.05 -5.47	4.70 -0.07 -6.83	10.23 0.15 -6.28	26.77 0.89 -0.65	23.15 0.66 -1.20	17.37 0.44 -1.63	13.04 0.26 -2.77	17.32 0.43 -1.12	21.37 0.54 -0.02	23.74 0.49 0.00	22.93 0.43 -0.33	17.78 0.32 -2.08	4.25 -0.06 -6.49	4.39 -0.12 -8.72	12.94 0.21 -4.75	9.08 0.06 -7.04	22.64 0.67 -2.28	28.62 0.92 0.00	25.55 0.75 0.00	20.44 0.59 -0.73

COXSACKIE___GT 23611	26.11 1.63 -1.01	24.39 0.93 -10.08	23.63 0.43 -16.67	23.43 0.95 -8.06	23.01 -0.12 -24.88	28.85 -0.14 -31.06	32.56 0.26 -28.50	30.02 1.78 -3.01	28.37 1.52 -5.57	23.93 1.06 -7.58	23.56 0.68 -12.87	22.01 1.05 -5.21	22.27 1.37 -0.10	24.82 1.57 0.00	24.99 1.50 -1.32	25.79 0.97 -9.43	28.73 -0.13 -31.05	37.26 -0.27 -41.74	31.22 0.51 -22.75	35.79 0.13 -33.67	31.90 1.30 -10.90	29.46 1.76 0.00	26.40 1.60 0.00	23.82 1.18 -3.52
CPV_VALLEY___CC1 323721	25.56 1.30 -0.79	22.07 0.74 -7.95	20.01 0.34 -13.14	21.50 0.72 -6.36	17.77 -0.09 -19.62	22.32 -0.10 -24.48	26.46 0.19 -22.47	28.95 1.34 -2.37	26.87 1.21 -4.38	22.14 0.89 -5.97	20.75 0.61 -10.13	20.81 0.95 -4.10	22.07 1.19 -0.08	24.53 1.28 0.00	24.51 1.33 -1.01	23.54 0.95 -7.20	23.74 -0.13 -26.07	27.91 -0.28 -32.40	25.84 0.51 -17.36	27.81 0.13 -25.70	29.20 1.19 -8.32	29.30 1.60 0.00	26.28 1.48 0.00	22.93 1.13 -2.69
CPV_VALLEY___CC2 323722	25.56 1.30 -0.79	22.07 0.74 -7.95	20.01 0.34 -13.14	21.50 0.72 -6.36	17.77 -0.09 -19.62	22.32 -0.10 -24.48	26.46 0.19 -22.47	28.95 1.34 -2.37	26.87 1.21 -4.38	22.14 0.89 -5.97	20.75 0.61 -10.13	20.81 0.95 -4.10	22.07 1.19 -0.08	24.53 1.28 0.00	24.51 1.33 -1.01	23.54 0.95 -7.20	23.74 -0.13 -26.07	27.91 -0.28 -32.40	25.84 0.51 -17.36	27.81 0.13 -25.70	29.20 1.19 -8.32	29.30 1.60 0.00	26.28 1.48 0.00	22.93 1.13 -2.69
CRESCENT___HYD 24018	25.95 1.23 -1.26	26.66 0.70 -12.58	27.67 0.33 -20.80	25.22 0.74 -10.06	29.20 -0.09 -31.05	36.58 -0.11 -38.75	39.57 0.20 -35.56	30.46 1.38 -3.84	29.56 1.17 -7.11	25.92 0.84 -9.80	27.04 0.55 -16.48	23.38 0.86 -6.76	22.16 1.12 -0.24	24.52 1.27 0.00	25.08 1.22 -1.70	27.91 0.80 -11.72	31.89 -0.11 -34.19	46.12 -0.22 -50.56	35.96 0.43 -27.56	43.59 0.12 -41.48	34.35 1.19 -13.47	29.32 1.62 0.00	26.21 1.41 0.00	24.40 1.03 -4.27
CRICKET___VALLEY_CC1 323756	25.85 1.42 -0.96	23.85 0.81 -9.66	22.88 0.37 -15.98	22.95 0.80 -7.73	21.99 -0.10 -23.85	27.59 -0.12 -29.77	31.33 0.21 -27.31	29.58 1.46 -2.89	27.95 1.32 -5.34	23.54 0.98 -7.28	23.02 0.66 -12.35	21.79 1.04 -5.00	22.19 1.29 -0.09	24.65 1.40 0.00	24.86 1.46 -1.23	25.20 1.04 -8.77	-7.00 -0.14 4.67	26.79 -0.29 -31.29	29.68 0.53 -21.17	33.45 0.14 -31.32	31.15 1.32 -10.14	29.46 1.75 0.00	26.44 1.64 0.00	23.70 1.31 -3.28
CRICKET___VALLEY_CC2 323757	25.85 1.42 -0.96	23.85 0.81 -9.66	22.88 0.37 -15.98	22.95 0.80 -7.73	21.99 -0.10 -23.85	27.59 -0.12 -29.77	31.33 0.21 -27.31	29.58 1.46 -2.89	27.95 1.32 -5.34	23.54 0.98 -7.28	23.02 0.66 -12.35	21.79 1.04 -5.00	22.19 1.29 -0.09	24.65 1.40 0.00	24.86 1.46 -1.23	25.20 1.04 -8.77	-7.00 -0.14 4.67	26.79 -0.29 -31.29	29.68 0.53 -21.17	33.45 0.14 -31.32	31.15 1.32 -10.14	29.46 1.75 0.00	26.44 1.64 0.00	23.70 1.31 -3.28
CRICKET___VALLEY_CC3 323758	25.85 1.42 -0.96	23.85 0.81 -9.66	22.88 0.37 -15.98	22.95 0.80 -7.73	21.99 -0.10 -23.85	27.59 -0.12 -29.77	31.33 0.21 -27.31	29.58 1.46 -2.89	27.95 1.32 -5.34	23.54 0.98 -7.28	23.02 0.66 -12.35	21.79 1.04 -5.00	22.19 1.29 -0.09	24.65 1.40 0.00	24.86 1.46 -1.23	25.20 1.04 -8.77	-7.00 -0.14 4.67	26.79 -0.29 -31.29	29.68 0.53 -21.17	33.45 0.14 -31.32	31.15 1.32 -10.14	29.46 1.75 0.00	26.44 1.64 0.00	23.70 1.31 -3.28
CRUCIBLE_METL_DRP 24180	23.63 0.05 -0.11	14.55 0.03 -1.13	8.41 0.01 -1.87	15.33 0.00 -0.91	1.04 0.00 -2.80	1.42 -0.01 -3.49	7.05 0.03 -3.21	25.73 0.15 -0.34	22.01 0.09 -0.63	16.23 0.07 -0.86	11.52 0.04 -1.47	16.41 0.05 -0.59	20.83 0.01 -0.01	23.20 -0.05 0.00	22.28 -0.08 -0.19	16.47 -0.04 -1.13	1.25 0.00 -3.44	0.40 -0.02 -4.63	10.50 0.01 -2.52	5.72 0.00 -3.73	20.99 0.09 -1.21	27.82 0.11 0.00	24.85 0.05 0.00	19.54 0.03 -0.39
DAHOWA___HYDRO 323763	26.32 1.57 -1.29	27.18 0.88 -12.92	28.32 0.42 -21.37	25.68 0.93 -10.34	30.02 -0.12 -31.89	37.60 -0.15 -39.81	40.61 0.27 -36.53	31.03 1.87 -3.93	30.11 1.55 -7.27	26.41 1.10 -10.03	27.60 0.73 -16.86	23.83 1.12 -6.95	22.51 1.45 -0.25	24.90 1.65 0.00	25.48 1.57 -1.74	28.42 1.05 -11.98	33.09 -0.15 -35.43	47.32 -0.29 -51.82	36.87 0.58 -28.32	44.60 0.17 -42.44	35.10 1.64 -13.78	29.91 2.21 0.00	26.68 1.89 0.00	24.84 1.35 -4.38
DANC___LFGE 323619	22.97 -0.56 -0.07	13.74 -0.32 -0.67	7.48 -0.16 -1.11	14.54 -0.41 -0.54	-0.07 0.03 -1.66	0.04 0.03 -2.08	5.67 -0.08 -1.95	25.00 -0.45 -0.21	21.17 -0.51 -0.39	15.08 -0.47 -0.26	10.51 -0.32 -0.82	15.36 -0.51 -0.11	19.69 -0.82 0.30	22.33 -0.92 0.00	20.98 -1.12 0.07	15.16 -0.71 -0.48	0.04 0.09 -2.14	-1.18 0.16 -2.87	9.26 -0.28 -1.56	4.24 -0.06 -2.31	20.08 -0.36 -0.75	27.17 -0.53 0.00	23.94 -0.86 0.00	18.63 -0.73 -0.24
DANSKAMMER___1 23586	26.18 1.78 -0.94	23.78 1.01 -9.38	22.51 0.47 -15.52	22.92 1.00 -7.51	21.28 -0.12 -23.17	26.70 -0.15 -28.91	30.61 0.28 -26.53	29.97 1.93 -2.80	28.18 1.71 -5.18	23.60 1.25 -7.06	22.84 0.85 -11.99	21.92 1.31 -4.85	22.56 1.66 -0.09	25.07 1.82 0.00	25.25 1.88 -1.20	25.25 1.34 -8.53	27.89 -0.19 -30.26	33.65 -0.38 -38.24	29.26 0.71 -20.57	32.62 0.18 -30.45	31.27 1.72 -9.86	30.01 2.31 0.00	26.91 2.11 0.00	23.92 1.62 -3.18
DANSKAMMER___2 23589	26.18 1.78 -0.94	23.78 1.01 -9.38	22.51 0.47 -15.52	22.92 1.00 -7.51	21.28 -0.12 -23.17	26.70 -0.15 -28.91	30.61 0.28 -26.53	29.97 1.93 -2.80	28.18 1.71 -5.18	23.60 1.25 -7.06	22.84 0.85 -11.99	21.92 1.31 -4.85	22.56 1.66 -0.09	25.07 1.82 0.00	25.25 1.88 -1.20	25.25 1.34 -8.53	27.89 -0.19 -30.26	33.65 -0.38 -38.24	29.26 0.71 -20.57	32.62 0.18 -30.45	31.27 1.72 -9.86	30.01 2.31 0.00	26.91 2.11 0.00	23.92 1.62 -3.18
DANSKAMMER___3 23590	26.18 1.78 -0.94	23.78 1.01 -9.38	22.51 0.47 -15.52	22.92 1.00 -7.51	21.28 -0.12 -23.17	26.70 -0.15 -28.91	30.61 0.28 -26.53	29.97 1.93 -2.80	28.18 1.71 -5.18	23.60 1.25 -7.06	22.84 0.85 -11.99	21.92 1.31 -4.85	22.56 1.66 -0.09	25.07 1.82 0.00	25.25 1.88 -1.20	25.25 1.34 -8.53	27.89 -0.19 -30.26	33.65 -0.38 -38.24	29.26 0.71 -20.57	32.62 0.18 -30.45	31.27 1.72 -9.86	30.01 2.31 0.00	26.91 2.11 0.00	23.92 1.62 -3.18
DANSKAMMER___4 23591	26.18 1.78 -0.94	23.78 1.01 -9.38	22.51 0.47 -15.52	22.92 1.00 -7.51	21.28 -0.12 -23.17	26.70 -0.15 -28.91	30.61 0.28 -26.53	29.97 1.93 -2.80	28.18 1.71 -5.18	23.60 1.25 -7.06	22.84 0.85 -11.99	21.92 1.31 -4.85	22.56 1.66 -0.09	25.07 1.82 0.00	25.25 1.88 -1.20	25.25 1.34 -8.53	27.89 -0.19 -30.26	33.65 -0.38 -38.24	29.26 0.71 -20.57	32.62 0.18 -30.45	31.27 1.72 -9.86	30.01 2.31 0.00	26.91 2.11 0.00	23.92 1.62 -3.18
DANSKAMMER___DIESEL 23592	26.18 1.78 -0.94	23.78 1.01 -9.38	22.51 0.47 -15.52	22.92 1.00 -7.51	21.28 -0.12 -23.17	26.70 -0.15 -28.91	30.61 0.28 -26.53	29.97 1.93 -2.80	28.18 1.71 -5.18	23.60 1.25 -7.06	22.84 0.85 -11.99	21.92 1.31 -4.85	22.56 1.66 -0.09	25.07 1.82 0.00	25.25 1.88 -1.20	25.25 1.34 -8.53	27.89 -0.19 -30.26	33.65 -0.38 -38.24	29.26 0.71 -20.57	32.62 0.18 -30.45	31.27 1.72 -9.86	30.01 2.31 0.00	26.91 2.11 0.00	23.92 1.62 -3.18

DASHVILLE___HYD 23610	25.79 1.39 -0.94	23.59 0.78 -9.42	22.47 0.36 -15.58	22.72 0.77 -7.54	21.40 -0.10 -23.25	26.84 -0.11 -29.02	30.65 0.21 -26.63	29.54 1.51 -2.80	27.85 1.38 -5.18	23.38 1.03 -7.06	22.70 0.70 -11.99	21.69 1.09 -4.85	22.27 1.37 -0.09	24.79 1.54 0.00	25.03 1.65 -1.21	25.17 1.17 -8.61	27.46 -0.16 -29.81	33.88 -0.34 -38.42	29.34 0.61 -20.76	32.87 0.16 -30.72	31.12 1.49 -9.95	29.68 1.98 0.00	26.63 1.83 0.00	23.74 1.41 -3.21
DELAWARE___LFGE 323621	24.77 0.94 -0.36	17.55 0.54 -3.64	12.80 0.26 -6.01	17.87 0.55 -2.91	7.15 -0.07 -8.97	9.05 -0.08 -11.20	14.25 0.16 -10.28	27.46 1.06 -1.17	24.35 0.90 -2.17	18.89 0.64 -2.96	15.44 0.41 -5.02	18.42 0.62 -2.03	21.62 0.78 -0.04	24.06 0.81 0.00	23.45 0.79 -0.50	19.50 0.57 -3.55	9.42 -0.09 -11.69	11.32 -0.18 -15.71	16.84 0.32 -8.55	14.74 0.08 -12.67	24.61 0.81 -4.11	28.83 1.12 0.00	25.79 0.99 0.00	21.20 0.76 -1.32
DOGLEVILLE___HYD 23807	23.93 0.46 0.00	13.66 0.28 0.00	6.67 0.14 0.00	14.72 0.31 0.00	-1.80 -0.04 0.00	-2.12 -0.05 0.00	3.91 0.10 0.00	26.00 0.77 0.00	21.95 0.67 0.00	15.85 0.39 -0.17	10.30 0.24 -0.05	16.33 0.41 -0.16	21.50 0.52 -0.18	23.83 0.58 0.00	22.90 0.63 -0.10	15.89 0.40 -0.10	-2.25 -0.07 0.00	-4.31 -0.10 0.00	8.16 0.19 0.00	2.05 0.06 0.00	20.38 0.69 0.00	28.67 0.97 0.00	25.63 0.83 0.00	19.61 0.50 0.00
DUNKIRK___1 23563	24.52 0.87 -0.19	15.72 0.48 -1.86	9.87 0.26 -3.08	16.45 0.54 -1.49	2.78 -0.06 -4.60	3.57 -0.10 -5.74	9.24 0.17 -5.27	26.57 0.78 -0.56	22.87 0.54 -1.04	17.19 0.49 -1.42	12.64 0.22 -2.41	16.88 0.14 -0.97	20.67 -0.15 -0.02	22.79 -0.45 0.00	21.51 -0.58 0.08	16.13 -0.32 -1.07	3.52 -0.02 -5.72	3.40 -0.08 -7.69	12.15 -0.01 -4.19	8.18 0.00 -6.20	21.86 0.17 -2.01	28.20 0.49 0.00	25.17 0.37 0.00	20.30 0.54 -0.65
DUNKIRK___2 23564	24.52 0.87 -0.19	15.72 0.48 -1.86	9.87 0.26 -3.08	16.45 0.54 -1.49	2.78 -0.06 -4.60	3.57 -0.10 -5.74	9.24 0.17 -5.27	26.57 0.78 -0.56	22.87 0.54 -1.04	17.19 0.49 -1.42	12.64 0.22 -2.41	16.88 0.14 -0.97	20.67 -0.15 -0.02	22.79 -0.45 0.00	21.51 -0.58 0.08	16.13 -0.32 -1.07	3.52 -0.02 -5.72	3.40 -0.08 -7.69	12.15 -0.01 -4.19	8.18 0.00 -6.20	21.86 0.17 -2.01	28.20 0.49 0.00	25.17 0.37 0.00	20.30 0.54 -0.65
DUNKIRK___3 23565	24.48 0.83 -0.18	15.68 0.45 -1.85	9.84 0.25 -3.06	16.41 0.52 -1.48	2.76 -0.05 -4.57	3.54 -0.10 -5.70	9.19 0.15 -5.24	26.49 0.69 -0.56	22.80 0.48 -1.03	17.14 0.44 -1.41	12.60 0.20 -2.39	16.84 0.11 -0.97	20.65 -0.17 -0.02	22.78 -0.48 0.00	21.49 -0.60 0.09	16.09 -0.33 -1.04	3.48 -0.01 -5.68	3.35 -0.08 -7.64	12.12 -0.02 -4.16	8.14 0.00 -6.16	21.81 0.13 -2.00	28.14 0.44 0.00	25.13 0.33 0.00	20.28 0.52 -0.64
DUNKIRK___4 23566	24.48 0.83 -0.18	15.68 0.45 -1.85	9.84 0.25 -3.06	16.41 0.52 -1.48	2.76 -0.05 -4.57	3.54 -0.10 -5.70	9.19 0.15 -5.24	26.49 0.69 -0.56	22.80 0.48 -1.03	17.14 0.44 -1.41	12.60 0.20 -2.39	16.84 0.11 -0.97	20.65 -0.17 -0.02	22.78 -0.48 0.00	21.49 -0.60 0.09	16.09 -0.33 -1.04	3.48 -0.01 -5.68	3.35 -0.08 -7.64	12.12 -0.02 -4.16	8.14 0.00 -6.16	21.81 0.13 -2.00	28.14 0.44 0.00	25.13 0.33 0.00	20.28 0.52 -0.64
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.28 1.89 -0.92	23.68 1.08 -9.23	22.28 0.50 -15.26	22.86 1.06 -7.38	20.88 -0.13 -22.77	26.20 -0.16 -28.42	30.18 0.29 -26.08	30.01 2.02 -2.76	28.23 1.85 -5.10	23.61 1.37 -6.94	22.74 0.94 -11.79	22.01 1.48 -4.77	22.76 1.87 -0.09	25.25 2.00 0.00	25.39 2.05 -1.17	25.23 1.47 -8.37	28.50 -0.21 -30.89	33.19 -0.41 -37.82	28.93 0.75 -20.20	32.08 0.19 -29.90	31.15 1.78 -9.68	30.10 2.40 0.00	27.04 2.24 0.00	23.98 1.73 -3.13
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.95 1.59 -0.90	23.30 0.90 -9.01	21.85 0.42 -14.90	22.52 0.89 -7.21	20.38 -0.11 -22.25	25.57 -0.13 -27.77	29.53 0.25 -25.48	29.65 1.72 -2.69	27.80 1.54 -4.97	23.19 1.12 -6.77	22.28 0.76 -11.50	21.60 1.19 -4.65	22.39 1.49 -0.09	24.88 1.64 0.00	25.01 1.69 -1.15	24.78 1.20 -8.18	26.88 -0.17 -29.24	32.18 -0.35 -36.74	28.36 0.64 -19.74	31.37 0.16 -29.22	30.70 1.55 -9.46	29.78 2.08 0.00	26.70 1.90 0.00	23.63 1.46 -3.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.40 2.02 -0.92	23.77 1.17 -9.23	22.32 0.53 -15.26	22.94 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.21 0.32 -26.08	30.23 2.23 -2.76	28.44 2.06 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.14 1.62 -4.77	22.92 2.03 -0.09	25.44 2.19 0.00	25.58 2.24 -1.17	25.36 1.60 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.29 1.92 -9.68	30.33 2.63 0.00	27.24 2.44 0.00	24.09 1.85 -3.13
EAST HAMPTON___GT 23717	27.08 2.70 -0.92	24.22 1.61 -9.23	22.54 0.76 -15.26	23.47 1.68 -7.38	20.81 -0.21 -22.78	26.10 -0.26 -28.43	30.39 0.50 -26.09	31.44 3.44 -2.76	29.23 2.84 -5.10	24.19 1.95 -6.94	23.12 1.32 -11.79	22.55 2.03 -4.77	23.36 2.47 -0.09	25.84 2.59 0.00	25.97 2.63 -1.17	25.84 2.08 -8.37	28.42 -0.29 -30.90	32.98 -0.63 -37.82	29.33 1.15 -20.20	32.17 0.28 -29.91	32.09 2.72 -9.68	31.38 3.68 0.00	28.02 3.22 0.00	24.61 2.37 -3.13
EAST RIVER___6 23660	26.36 1.97 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.90 1.11 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.30 -26.08	30.14 2.15 -2.76	28.35 1.97 -5.10	23.71 1.48 -6.94	22.81 1.02 -11.79	22.13 1.60 -4.77	22.92 2.03 -0.09	25.40 2.15 0.00	25.53 2.19 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.81	28.98 0.81 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.23 2.52 0.00	27.17 2.37 0.00	24.06 1.82 -3.13
EAST RIVER___7 23524	26.36 1.97 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.90 1.11 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.30 -26.08	30.14 2.15 -2.76	28.35 1.97 -5.10	23.71 1.48 -6.94	22.81 1.02 -11.79	22.13 1.60 -4.77	22.92 2.03 -0.09	25.40 2.15 0.00	25.53 2.19 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.81	28.98 0.81 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.23 2.52 0.00	27.17 2.37 0.00	24.06 1.82 -3.13
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.20 1.82 -0.92	23.63 1.04 -9.21	22.24 0.48 -15.23	22.81 1.02 -7.37	20.85 -0.13 -22.74	26.16 -0.15 -28.38	30.12 0.28 -26.04	29.96 1.97 -2.75	28.17 1.79 -5.09	23.55 1.33 -6.93	22.69 0.91 -11.77	21.95 1.43 -4.76	22.69 1.80 -0.09	25.18 1.93 0.00	25.32 1.98 -1.17	25.17 1.42 -8.36	28.46 -0.20 -30.84	33.14 -0.40 -37.75	28.87 0.73 -20.17	32.02 0.18 -29.85	31.09 1.73 -9.67	30.03 2.33 0.00	26.97 2.17 0.00	23.91 1.68 -3.12
EAST_HAMPTON___DIESEL 23722	27.09 2.70 -0.92	24.22 1.61 -9.23	22.54 0.76 -15.26	23.47 1.68 -7.38	20.81 -0.21 -22.78	26.10 -0.26 -28.43	30.39 0.50 -26.09	31.44 3.44 -2.76	29.23 2.84 -5.10	24.19 1.95 -6.94	23.12 1.33 -11.79	22.56 2.03 -4.77	23.36 2.46 -0.09	25.84 2.59 0.00	25.97 2.63 -1.17	25.84 2.08 -8.37	28.42 -0.29 -30.90	32.98 -0.63 -37.82	29.33 1.15 -20.20	32.17 0.28 -29.91	32.09 2.72 -9.68	31.38 3.68 0.00	28.02 3.22 0.00	24.61 2.37 -3.13

EAST_RIVER___1 323558	26.37 1.99 -0.92	23.74 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.15 2.15 -2.76	28.36 1.98 -5.10	23.71 1.48 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.91 2.02 -0.09	25.40 2.15 0.00	25.54 2.19 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.81	28.98 0.80 -20.20	32.08 0.20 -29.90	31.24 1.87 -9.68	30.23 2.52 0.00	27.18 2.38 0.00	24.07 1.83 -3.13
EAST_RIVER___2 323559	26.36 1.97 -0.92	23.73 1.13 -9.23	22.31 0.52 -15.26	22.90 1.11 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.30 -26.08	30.14 2.15 -2.76	28.35 1.97 -5.10	23.71 1.48 -6.94	22.81 1.02 -11.79	22.13 1.60 -4.77	22.92 2.03 -0.09	25.40 2.15 0.00	25.53 2.19 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.81	28.98 0.81 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.23 2.52 0.00	27.17 2.37 0.00	24.06 1.82 -3.13
EAST___DELAWARE_HYD 23607	25.44 1.14 -0.83	22.31 0.64 -8.29	20.52 0.29 -13.71	21.65 0.60 -6.63	18.63 -0.07 -20.46	23.38 -0.09 -25.54	27.42 0.19 -23.43	28.99 1.33 -2.42	26.91 1.15 -4.47	22.20 0.82 -6.08	20.88 0.54 -10.33	20.77 0.83 -4.18	21.92 1.03 -0.08	24.43 1.18 0.00	24.49 1.29 -1.03	23.69 0.93 -7.38	23.64 -0.13 -25.96	28.54 -0.28 -33.02	26.29 0.52 -17.79	28.46 0.14 -26.33	29.56 1.35 -8.53	29.49 1.79 0.00	26.39 1.59 0.00	23.07 1.20 -2.75
ELEC_TRO_TEK 24086	26.26 1.87 -0.92	23.68 1.07 -9.23	22.28 0.49 -15.26	22.86 1.06 -7.38	20.89 -0.13 -22.78	26.20 -0.16 -28.43	30.18 0.29 -26.09	30.08 2.09 -2.76	28.20 1.81 -5.10	23.54 1.31 -6.94	22.74 0.94 -11.79	22.02 1.49 -4.77	22.77 1.87 -0.09	25.25 2.00 0.00	25.43 2.08 -1.17	25.31 1.55 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.96 0.78 -20.20	32.09 0.20 -29.91	31.19 1.81 -9.68	30.16 2.46 0.00	27.01 2.21 0.00	23.95 1.71 -3.13
ELLENBURG_WT_PWR 323604	22.60 -0.87 0.00	12.92 -0.46 0.00	6.36 -0.17 0.00	14.06 -0.36 0.00	-1.70 0.06 0.00	-1.98 0.09 0.00	3.61 -0.20 0.00	24.04 -1.20 0.00	20.24 -1.04 0.00	9.94 -0.83 4.53	8.02 -0.55 1.44	10.76 -0.82 4.18	14.97 -0.96 4.87	22.19 -1.06 0.00	18.52 -1.00 2.65	12.10 -0.59 2.70	-2.10 0.09 0.00	-4.03 0.18 0.00	7.66 -0.31 0.00	1.92 -0.07 0.00	18.87 -0.81 0.00	26.34 -1.36 0.00	23.55 -1.25 0.00	18.16 -0.95 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.05 0.41 -0.18	15.37 0.20 -1.79	9.59 0.10 -2.96	16.05 0.20 -1.43	2.64 -0.02 -4.41	3.39 -0.06 -5.51	8.92 0.06 -5.06	25.86 0.08 -0.54	22.25 -0.04 -1.00	16.73 0.08 -1.36	12.27 -0.05 -2.31	16.41 -0.29 -0.94	20.16 -0.66 -0.02	22.24 -1.01 0.00	20.88 -1.16 0.13	15.58 -0.73 -0.93	3.33 0.03 -5.49	3.17 0.00 -7.38	11.81 -0.17 -4.02	7.90 -0.04 -5.95	21.35 -0.27 -1.93	27.69 -0.02 0.00	24.70 -0.10 0.00	19.90 0.16 -0.62
EMPIRE_CC_1 323656	25.38 0.78 -1.14	25.23 0.44 -11.40	25.59 0.20 -18.86	24.00 0.46 -9.12	26.33 -0.05 -28.15	33.00 -0.06 -35.13	36.14 0.09 -32.24	29.32 0.67 -3.41	28.21 0.62 -6.31	24.37 0.49 -8.59	24.95 0.35 -14.59	22.21 0.56 -5.89	21.63 0.72 -0.11	24.06 0.81 0.00	24.46 0.84 -1.45	26.28 0.54 -10.35	26.54 -0.07 -28.80	40.28 -0.13 -44.62	33.22 0.26 -24.99	39.01 0.07 -36.95	32.35 0.70 -11.96	28.65 0.95 0.00	25.69 0.89 0.00	23.64 0.66 -3.87
EMPIRE_CC_2 323658	25.38 0.78 -1.14	25.23 0.44 -11.40	25.59 0.20 -18.86	24.00 0.46 -9.12	26.33 -0.05 -28.15	33.00 -0.06 -35.13	36.14 0.09 -32.24	29.32 0.67 -3.41	28.21 0.62 -6.31	24.37 0.49 -8.59	24.95 0.35 -14.59	22.21 0.56 -5.89	21.63 0.72 -0.11	24.06 0.81 0.00	24.46 0.84 -1.45	26.28 0.54 -10.35	26.54 -0.07 -28.80	40.28 -0.13 -44.62	33.22 0.26 -24.99	39.01 0.07 -36.95	32.35 0.70 -11.96	28.65 0.95 0.00	25.69 0.89 0.00	23.64 0.66 -3.87
ERIE_WT_PWR 323693	24.32 0.67 -0.18	15.54 0.35 -1.81	9.71 0.18 -3.00	16.24 0.37 -1.45	2.68 -0.04 -4.47	3.44 -0.08 -5.58	9.04 0.11 -5.13	26.20 0.42 -0.55	22.55 0.25 -1.01	16.95 0.28 -1.38	12.42 0.08 -2.34	16.62 -0.09 -0.95	20.41 -0.41 -0.02	22.52 -0.73 0.00	21.18 -0.87 0.11	15.83 -0.53 -0.97	3.38 0.00 -5.56	3.22 -0.05 -7.48	11.96 -0.08 -4.07	8.00 -0.02 -6.03	21.62 -0.02 -1.95	28.00 0.29 0.00	24.99 0.19 0.00	20.13 0.38 -0.63
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.38 0.69 -0.22	15.97 0.39 -2.21	10.36 0.19 -3.65	16.58 0.40 -1.76	3.64 -0.05 -5.44	4.66 -0.07 -6.79	10.18 0.14 -6.24	26.72 0.84 -0.64	23.09 0.62 -1.19	17.32 0.41 -1.62	12.99 0.24 -2.74	17.27 0.40 -1.11	21.33 0.50 -0.02	23.71 0.46 0.00	22.89 0.40 -0.32	17.72 0.29 -2.04	4.18 -0.05 -6.42	4.31 -0.12 -8.64	12.87 0.20 -4.70	9.01 0.06 -6.96	22.58 0.63 -2.26	28.57 0.86 0.00	25.51 0.71 0.00	20.40 0.55 -0.73
E_CANADA_CAP_HY 24051	26.24 1.16 -1.62	30.24 0.64 -16.21	33.67 0.33 -26.81	28.09 0.70 -12.97	38.17 -0.09 -40.02	47.77 -0.11 -49.94	49.90 0.26 -45.83	31.87 1.73 -4.90	31.65 1.30 -9.07	28.48 0.83 -12.36	31.42 0.42 -20.99	24.86 0.56 -8.53	21.72 0.75 -0.16	24.09 0.85 0.00	24.95 0.70 -2.08	30.70 0.45 -14.86	44.39 -0.07 -46.65	60.91 -0.14 -65.26	43.97 0.30 -35.69	55.12 0.09 -53.04	37.87 0.99 -17.19	29.29 1.58 0.00	26.08 1.28 0.00	25.57 0.93 -5.52
E_CANADA_MHWK_HY 24050	23.93 0.46 0.00	13.66 0.28 0.00	6.67 0.14 0.00	14.72 0.31 0.00	-1.80 -0.04 0.00	-2.12 -0.05 0.00	3.91 0.10 0.00	26.00 0.77 0.00	21.95 0.67 0.00	15.85 0.39 -0.17	10.30 0.24 -0.05	16.33 0.41 -0.16	21.50 0.52 -0.18	23.83 0.58 0.00	22.90 0.63 -0.10	15.89 0.40 -0.10	-2.25 -0.07 0.00	-4.31 -0.10 0.00	8.16 0.19 0.00	2.05 0.06 0.00	20.38 0.69 0.00	28.67 0.97 0.00	25.63 0.83 0.00	19.61 0.50 0.00
E_FISHKILL___LBMP 23776	26.01 1.61 -0.93	23.66 0.92 -9.37	22.44 0.42 -15.48	22.82 0.91 -7.49	21.25 -0.11 -23.12	26.65 -0.13 -28.85	30.52 0.25 -26.47	29.75 1.72 -2.80	28.02 1.56 -5.18	23.49 1.15 -7.05	22.77 0.79 -11.97	21.84 1.23 -4.84	22.44 1.55 -0.09	24.93 1.68 0.00	25.08 1.72 -1.19	25.12 1.23 -8.50	28.99 -0.17 -31.35	33.84 -0.35 -38.39	29.12 0.64 -20.51	32.51 0.16 -30.36	31.05 1.53 -9.83	29.75 2.04 0.00	26.70 1.91 0.00	23.76 1.47 -3.18
FAR ROCKAWAY___4 23548	26.59 2.21 -0.92	23.87 1.26 -9.23	22.36 0.57 -15.26	23.06 1.26 -7.38	20.86 -0.16 -22.78	26.17 -0.19 -28.43	30.24 0.35 -26.09	30.45 2.46 -2.76	28.51 2.12 -5.10	23.76 1.52 -6.94	22.88 1.08 -11.79	22.25 1.72 -4.77	23.07 2.18 -0.09	25.59 2.34 0.00	25.75 2.41 -1.17	25.53 1.77 -8.37	28.47 -0.24 -30.90	33.11 -0.50 -37.82	29.09 0.92 -20.20	32.12 0.23 -29.91	31.51 2.14 -9.68	30.62 2.91 0.00	27.38 2.58 0.00	24.25 2.00 -3.13
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.41 2.02 -0.92	23.76 1.15 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.18 2.19 -2.76	28.41 2.02 -5.10	23.74 1.51 -6.94	22.83 1.04 -11.79	22.16 1.63 -4.77	22.94 2.05 -0.09	25.43 2.18 0.00	25.57 2.23 -1.17	25.36 1.60 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.81	28.99 0.82 -20.20	32.09 0.20 -29.90	31.28 1.91 -9.68	30.27 2.57 0.00	27.22 2.42 0.00	24.10 1.85 -3.13

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.41 2.02 -0.92	23.76 1.15 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.17 2.18 -2.76	28.40 2.01 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.42 2.18 0.00	25.56 2.22 -1.17	25.35 1.59 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.81	28.99 0.81 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.27 2.57 0.00	27.21 2.41 0.00	24.10 1.85 -3.13
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.38 2.00 -0.92	23.75 1.14 -9.23	22.31 0.53 -15.26	22.92 1.13 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.16 2.16 -2.76	28.38 2.00 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.91 2.02 -0.09	25.40 2.15 0.00	25.55 2.20 -1.17	25.34 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.81	28.98 0.80 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.24 2.54 0.00	27.19 2.39 0.00	24.08 1.84 -3.13
FARRAGUT___LBMP 323566	26.37 1.98 -0.92	23.74 1.13 -9.23	22.31 0.52 -15.26	22.91 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.13 2.14 -2.76	28.36 1.97 -5.10	23.71 1.47 -6.94	22.81 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.38 2.13 0.00	25.52 2.18 -1.17	25.32 1.56 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.80 -20.20	32.08 0.20 -29.90	31.23 1.86 -9.68	30.22 2.51 0.00	27.17 2.37 0.00	24.06 1.82 -3.13
FENNER___WINDPWR 24204	23.94 0.36 -0.11	14.72 0.19 -1.14	8.51 0.09 -1.89	15.52 0.19 -0.92	1.04 -0.03 -2.83	1.42 -0.04 -3.53	7.13 0.08 -3.25	26.11 0.52 -0.34	22.29 0.37 -0.64	16.39 0.23 -0.87	11.62 0.13 -1.48	16.57 0.21 -0.60	21.11 0.30 -0.01	23.55 0.30 0.00	22.56 0.24 -0.15	16.61 0.18 -1.05	1.24 -0.02 -3.46	0.38 -0.06 -4.65	10.61 0.11 -2.53	5.76 0.03 -3.75	21.26 0.36 -1.21	28.18 0.47 0.00	25.12 0.32 0.00	19.73 0.22 -0.39
FIBERTEK___ENERGY 23856	23.63 0.05 -0.11	14.55 0.03 -1.13	8.41 0.01 -1.87	15.33 0.00 -0.91	1.04 0.00 -2.80	1.42 -0.01 -3.49	7.05 0.03 -3.21	25.73 0.15 -0.34	22.01 0.09 -0.63	16.23 0.07 -0.86	11.52 0.04 -1.47	16.41 0.05 -0.59	20.83 0.01 -0.01	23.20 -0.05 0.00	22.28 -0.08 -0.19	16.47 -0.04 -1.13	1.25 0.00 -3.44	0.40 -0.02 -4.63	10.50 0.01 -2.52	5.72 0.00 -3.73	20.99 0.09 -1.21	27.82 0.11 0.00	24.85 0.05 0.00	19.54 0.03 -0.39
FITZPATRICK____ 23598	23.01 -0.53 -0.07	13.82 -0.30 -0.75	7.61 -0.15 -1.23	14.67 -0.34 -0.60	0.12 0.04 -1.84	0.28 0.04 -2.30	5.84 -0.07 -2.12	24.93 -0.53 -0.23	21.24 -0.47 -0.42	15.53 -0.33 -0.57	10.75 -0.23 -0.97	15.79 -0.37 -0.39	20.29 -0.52 -0.01	22.61 -0.64 0.00	21.64 -0.63 -0.10	15.65 -0.43 -0.69	0.14 0.05 -2.28	-1.06 0.09 -3.06	9.44 -0.20 -1.67	4.41 -0.05 -2.47	20.05 -0.44 -0.80	27.11 -0.59 0.00	24.22 -0.58 0.00	18.93 -0.44 -0.26
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.22 1.82 -0.94	23.82 1.03 -9.41	22.57 0.48 -15.56	22.97 1.03 -7.53	21.34 -0.13 -23.23	26.78 -0.15 -28.99	30.70 0.29 -26.61	30.02 1.97 -2.81	28.23 1.75 -5.20	23.65 1.28 -7.08	22.89 0.86 -12.02	21.97 1.34 -4.86	22.60 1.70 -0.09	25.12 1.87 0.00	25.29 1.92 -1.20	25.30 1.37 -8.55	28.02 -0.19 -30.40	33.76 -0.39 -38.36	29.33 0.72 -20.63	32.70 0.18 -30.53	31.34 1.76 -9.89	30.07 2.36 0.00	26.95 2.15 0.00	23.96 1.65 -3.19
FORT ORANGE____ 23900	25.75 1.11 -1.17	25.76 0.63 -11.74	26.25 0.30 -19.42	24.47 0.66 -9.39	27.15 -0.08 -28.98	34.02 -0.09 -36.17	37.14 0.14 -33.20	29.66 0.92 -3.52	28.60 0.81 -6.50	24.75 0.61 -8.85	25.45 0.42 -15.02	22.51 0.69 -6.06	21.80 0.88 -0.11	24.21 0.97 0.00	24.64 0.98 -1.49	26.69 0.66 -10.64	30.52 -0.09 -32.80	42.23 -0.18 -46.62	34.02 0.35 -25.70	40.09 0.09 -38.01	32.89 0.89 -12.31	28.88 1.18 0.00	25.89 1.10 0.00	23.91 0.81 -3.98
FORT_DRUM_COGEN 23780	22.99 -0.52 -0.05	13.56 -0.30 -0.47	7.16 -0.15 -0.78	14.42 -0.37 -0.38	-0.57 0.02 -1.17	-0.59 0.02 -1.46	5.14 -0.07 -1.41	25.11 -0.29 -0.16	21.15 -0.43 -0.29	14.76 -0.45 0.08	10.22 -0.31 -0.52	15.07 -0.52 0.17	19.40 -0.89 0.51	22.29 -0.96 0.00	20.64 -1.32 0.21	14.79 -0.79 -0.19	-0.50 0.11 -1.58	-1.91 0.18 -2.13	8.86 -0.27 -1.15	3.65 -0.05 -1.71	20.03 -0.22 -0.56	27.29 -0.42 0.00	23.87 -0.93 0.00	18.47 -0.82 -0.18
FPL_FAR_ROCK_GT1 24212	26.59 2.21 -0.92	23.87 1.26 -9.23	22.36 0.57 -15.26	23.06 1.26 -7.38	20.86 -0.16 -22.78	26.17 -0.19 -28.43	30.24 0.35 -26.09	30.45 2.46 -2.76	28.51 2.12 -5.10	23.76 1.52 -6.94	22.88 1.08 -11.79	22.25 1.72 -4.77	23.07 2.18 -0.09	25.59 2.34 0.00	25.75 2.41 -1.17	25.53 1.77 -8.37	28.47 -0.24 -30.90	33.11 -0.50 -37.82	29.09 0.92 -20.20	32.12 0.23 -29.91	31.51 2.14 -9.68	30.62 2.91 0.00	27.38 2.58 0.00	24.25 2.00 -3.13
FPL_FAR_ROCK_GT2 23815	26.59 2.21 -0.92	23.87 1.26 -9.23	22.36 0.57 -15.26	23.06 1.26 -7.38	20.86 -0.16 -22.78	26.17 -0.19 -28.43	30.24 0.35 -26.09	30.45 2.46 -2.76	28.51 2.12 -5.10	23.76 1.52 -6.94	22.88 1.08 -11.79	22.25 1.72 -4.77	23.07 2.18 -0.09	25.59 2.34 0.00	25.75 2.41 -1.17	25.53 1.77 -8.37	28.47 -0.24 -30.90	33.11 -0.50 -37.82	29.09 0.92 -20.20	32.12 0.23 -29.91	31.51 2.14 -9.68	30.62 2.91 0.00	27.38 2.58 0.00	24.25 2.00 -3.13
FRANKLIN_FALL_HYD 24054	22.78 -0.68 0.00	13.01 -0.37 0.00	6.39 -0.14 0.00	14.11 -0.30 0.00	-1.72 0.05 0.00	-1.99 0.07 0.00	3.61 -0.19 0.00	24.27 -0.96 0.00	20.41 -0.88 0.00	10.88 -0.71 3.71	8.35 -0.48 1.18	11.59 -0.75 3.42	15.80 -1.01 3.99	22.25 -1.00 0.00	18.67 -1.33 2.17	12.48 -0.70 2.21	-2.08 0.10 0.00	-4.01 0.20 0.00	7.62 -0.35 0.00	1.91 -0.08 0.00	18.80 -0.88 0.00	26.26 -1.44 0.00	23.34 -1.46 0.00	18.00 -1.12 0.00
FREEPORT_EQUS_GT1 23764	26.46 2.07 -0.92	23.79 1.18 -9.23	22.32 0.53 -15.26	22.97 1.17 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.21 0.32 -26.09	30.30 2.30 -2.76	28.36 1.97 -5.10	23.65 1.41 -6.94	22.81 1.01 -11.79	22.11 1.58 -4.77	22.91 2.01 -0.09	25.40 2.15 0.00	25.57 2.23 -1.17	25.44 1.68 -8.37	28.48 -0.23 -30.90	33.14 -0.48 -37.82	29.04 0.86 -20.20	32.10 0.21 -29.91	31.36 1.99 -9.68	30.41 2.71 0.00	27.24 2.44 0.00	24.14 1.90 -3.13
FREEPORT___CT2 23818	26.46 2.07 -0.92	23.79 1.18 -9.23	22.32 0.53 -15.26	22.97 1.17 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.21 0.32 -26.09	30.30 2.30 -2.76	28.36 1.97 -5.10	23.65 1.41 -6.94	22.81 1.01 -11.79	22.11 1.58 -4.77	22.91 2.01 -0.09	25.40 2.15 0.00	25.57 2.23 -1.17	25.44 1.68 -8.37	28.48 -0.23 -30.90	33.14 -0.48 -37.82	29.04 0.86 -20.20	32.10 0.21 -29.91	31.36 1.99 -9.68	30.41 2.71 0.00	27.24 2.44 0.00	24.14 1.90 -3.13
FULTON COGEN____ 23766	23.33 -0.23 -0.09	14.16 -0.14 -0.92	7.98 -0.07 -1.52	14.98 -0.16 -0.73	0.53 0.02 -2.27	0.78 0.02 -2.83	6.39 -0.02 -2.61	25.31 -0.21 -0.28	21.57 -0.23 -0.52	15.83 -0.17 -0.71	11.10 -0.11 -1.20	16.06 -0.19 -0.48	20.52 -0.29 -0.01	22.87 -0.38 0.00	21.90 -0.39 -0.12	15.97 -0.27 -0.85	0.65 0.03 -2.81	-0.39 0.04 -3.77	9.92 -0.10 -2.05	5.01 -0.02 -3.04	20.49 -0.19 -0.99	27.47 -0.24 0.00	24.52 -0.27 0.00	19.21 -0.22 -0.32

FULTON___LFGE 323630	27.57 2.59 -1.52	30.03 1.46 -15.20	32.38 0.72 -25.13	28.15 1.57 -12.16	35.55 -0.20 -37.51	44.50 -0.25 -46.82	47.30 0.54 -42.96	33.30 3.47 -4.59	32.34 2.56 -8.50	28.63 1.66 -11.69	30.69 0.98 -19.70	25.31 1.45 -8.10	23.07 2.00 -0.26	25.59 2.35 0.00	26.04 1.92 -1.95	30.56 1.25 -13.92	40.87 -0.20 -43.26	56.43 -0.39 -61.03	42.26 0.87 -33.41	51.92 0.26 -49.68	38.52 2.73 -16.10	31.53 3.82 0.00	27.85 3.05 0.00	26.50 2.21 -5.17
G.F.CEMENT___DRP 24184	26.57 1.81 -1.30	27.38 1.00 -12.99	28.50 0.48 -21.48	25.87 1.06 -10.39	30.18 -0.14 -32.07	37.79 -0.17 -40.03	40.86 0.32 -36.73	31.34 2.16 -3.95	30.40 1.82 -7.30	26.65 1.30 -10.06	27.80 0.87 -16.93	24.07 1.32 -6.98	22.74 1.68 -0.26	25.18 1.94 0.00	25.75 1.84 -1.75	28.66 1.25 -12.03	33.35 -0.18 -35.72	47.51 -0.34 -52.06	37.14 0.69 -28.47	44.79 0.19 -42.61	35.41 1.90 -13.83	30.28 2.58 0.00	27.00 2.21 0.00	25.11 1.59 -4.41
GARDENVILLE___LBMP 24039	24.19 0.54 -0.18	15.48 0.28 -1.81	9.67 0.14 -3.00	16.16 0.30 -1.45	2.68 -0.03 -4.47	3.45 -0.07 -5.58	9.01 0.09 -5.13	26.05 0.26 -0.55	22.42 0.12 -1.01	16.85 0.18 -1.38	12.37 0.02 -2.34	16.53 -0.18 -0.95	20.30 -0.52 -0.02	22.39 -0.86 0.00	21.05 -1.00 0.11	15.74 -0.62 -0.98	3.39 0.02 -5.56	3.24 -0.03 -7.47	11.92 -0.13 -4.07	7.99 -0.03 -6.03	21.50 -0.14 -1.95	27.85 0.14 0.00	24.84 0.05 0.00	20.02 0.28 -0.63
GENERAL___MILLS 23808	24.30 0.66 -0.18	15.53 0.34 -1.81	9.70 0.17 -3.00	16.23 0.37 -1.45	2.68 -0.04 -4.47	3.44 -0.08 -5.58	9.03 0.10 -5.13	26.17 0.39 -0.55	22.53 0.23 -1.01	16.93 0.26 -1.38	12.42 0.07 -2.34	16.61 -0.10 -0.95	20.39 -0.43 -0.02	22.51 -0.74 0.00	21.17 -0.89 0.11	15.81 -0.55 -0.97	3.38 0.00 -5.56	3.22 -0.05 -7.48	11.96 -0.09 -4.07	7.99 -0.02 -6.03	21.60 -0.04 -1.95	27.98 0.27 0.00	24.96 0.16 0.00	20.12 0.37 -0.63
GE_PLASTICS___DRP 24183	25.66 1.03 -1.17	25.68 0.59 -11.70	26.16 0.28 -19.35	24.39 0.61 -9.36	27.06 -0.07 -28.89	33.91 -0.08 -36.06	37.03 0.14 -33.08	29.65 0.90 -3.51	28.57 0.80 -6.48	24.72 0.60 -8.83	25.42 0.41 -15.00	22.49 0.67 -6.06	21.77 0.85 -0.11	24.15 0.90 0.00	24.55 0.90 -1.48	26.58 0.61 -10.59	30.79 -0.08 -33.06	42.09 -0.16 -46.46	33.83 0.32 -25.53	39.87 0.09 -37.80	32.74 0.81 -12.24	28.79 1.08 0.00	25.81 1.01 0.00	23.82 0.75 -3.95
GILBOA___1 23756	25.34 0.98 -0.89	22.90 0.56 -8.96	21.61 0.26 -14.82	22.15 0.56 -7.17	20.30 -0.07 -22.13	25.47 -0.08 -27.61	29.29 0.15 -25.34	28.93 1.01 -2.69	27.15 0.89 -4.97	22.72 0.66 -6.77	21.96 0.45 -11.49	21.12 0.71 -4.65	21.78 0.89 -0.09	24.20 0.95 0.00	24.29 0.97 -1.14	24.23 0.68 -8.16	24.58 -0.10 -26.86	31.70 -0.19 -36.10	28.00 0.36 -19.67	31.20 0.09 -29.12	30.01 0.90 -9.43	28.90 1.20 0.00	25.91 1.11 0.00	23.01 0.85 -3.04
GILBOA___2 23757	25.34 0.98 -0.89	22.90 0.56 -8.96	21.61 0.26 -14.82	22.15 0.56 -7.17	20.30 -0.07 -22.13	25.47 -0.08 -27.61	29.29 0.15 -25.34	28.93 1.01 -2.69	27.15 0.89 -4.97	22.72 0.66 -6.77	21.96 0.45 -11.49	21.12 0.71 -4.65	21.78 0.89 -0.09	24.20 0.95 0.00	24.29 0.97 -1.14	24.23 0.68 -8.16	24.58 -0.10 -26.86	31.70 -0.19 -36.10	28.00 0.36 -19.67	31.20 0.09 -29.12	30.01 0.90 -9.43	28.90 1.20 0.00	25.91 1.11 0.00	23.01 0.85 -3.04
GILBOA___3 23758	25.34 0.98 -0.89	22.90 0.56 -8.96	21.61 0.26 -14.82	22.15 0.56 -7.17	20.30 -0.07 -22.13	25.47 -0.08 -27.61	29.29 0.15 -25.34	28.93 1.01 -2.69	27.15 0.89 -4.97	22.72 0.66 -6.77	21.96 0.45 -11.49	21.12 0.71 -4.65	21.78 0.89 -0.09	24.20 0.95 0.00	24.29 0.97 -1.14	24.23 0.68 -8.16	24.58 -0.10 -26.86	31.70 -0.19 -36.10	28.00 0.36 -19.67	31.20 0.09 -29.12	30.01 0.90 -9.43	28.90 1.20 0.00	25.91 1.11 0.00	23.01 0.85 -3.04
GILBOA___4 23759	25.34 0.98 -0.89	22.90 0.56 -8.96	21.61 0.26 -14.82	22.15 0.56 -7.17	20.30 -0.07 -22.13	25.47 -0.08 -27.61	29.29 0.15 -25.34	28.93 1.01 -2.69	27.15 0.89 -4.97	22.72 0.66 -6.77	21.96 0.45 -11.49	21.12 0.71 -4.65	21.78 0.89 -0.09	24.20 0.95 0.00	24.29 0.97 -1.14	24.23 0.68 -8.16	24.58 -0.10 -26.86	31.70 -0.19 -36.10	28.00 0.36 -19.67	31.20 0.09 -29.12	30.01 0.90 -9.43	28.90 1.20 0.00	25.91 1.11 0.00	23.01 0.85 -3.04
GILBOA___ 23599	25.34 0.98 -0.89	22.90 0.56 -8.96	21.61 0.26 -14.82	22.15 0.56 -7.17	20.30 -0.07 -22.13	25.47 -0.08 -27.61	29.29 0.15 -25.34	28.93 1.01 -2.69	27.15 0.89 -4.97	22.72 0.66 -6.77	21.96 0.45 -11.49	21.12 0.71 -4.65	21.78 0.89 -0.09	24.20 0.95 0.00	24.29 0.97 -1.14	24.23 0.68 -8.16	24.58 -0.10 -26.86	31.70 -0.19 -36.10	28.00 0.36 -19.67	31.20 0.09 -29.12	30.01 0.90 -9.43	28.90 1.20 0.00	25.91 1.11 0.00	23.01 0.85 -3.04
GINNA___ 23603	22.76 -0.85 -0.14	14.30 -0.53 -1.45	8.66 -0.27 -2.40	14.97 -0.61 -1.16	1.89 0.07 -3.58	2.46 0.06 -4.46	7.78 -0.13 -4.10	24.66 -1.01 -0.44	21.16 -0.93 -0.81	15.79 -0.61 -1.11	11.42 -0.46 -1.87	15.66 -0.86 -0.76	19.55 -1.27 -0.01	21.63 -1.62 0.00	20.03 -1.71 0.43	14.33 -1.15 -0.09	2.36 0.12 -4.43	1.92 0.18 -5.95	10.78 -0.43 -3.24	6.69 -0.10 -4.80	20.34 -0.90 -1.55	26.65 -1.06 0.00	23.70 -1.10 0.00	18.85 -0.76 -0.50
GLEN PARK___ 23778	23.00 -0.51 -0.05	13.59 -0.29 -0.50	7.20 -0.15 -0.83	14.44 -0.37 -0.40	-0.50 0.02 -1.23	-0.51 0.02 -1.54	5.21 -0.07 -1.48	25.14 -0.27 -0.16	21.16 -0.43 -0.30	14.80 -0.46 0.04	10.26 -0.32 -0.56	15.10 -0.53 0.13	19.43 -0.90 0.48	22.27 -0.98 0.00	20.67 -1.31 0.19	14.82 -0.80 -0.23	-0.43 0.11 -1.65	-1.81 0.17 -2.22	8.93 -0.25 -1.21	3.73 -0.04 -1.79	20.10 -0.16 -0.58	27.36 -0.34 0.00	23.92 -0.87 0.00	18.52 -0.78 -0.19
GLENWOOD_IC_1_G5 23712	26.41 2.02 -0.92	23.76 1.15 -9.23	22.32 0.53 -15.26	22.94 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.20 0.31 -26.09	30.21 2.22 -2.76	28.35 1.97 -5.10	23.68 1.44 -6.94	22.81 1.01 -11.79	22.12 1.59 -4.77	22.91 2.01 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.38 1.62 -8.37	28.49 -0.22 -30.90	33.16 -0.46 -37.82	29.00 0.83 -20.20	32.09 0.20 -29.91	31.24 1.87 -9.68	30.24 2.54 0.00	27.19 2.40 0.00	24.09 1.85 -3.13
GLENWOOD_IC_2_G1 23688	26.30 1.92 -0.92	23.70 1.09 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.13 -22.78	26.20 -0.16 -28.43	30.19 0.30 -26.09	30.08 2.09 -2.76	28.26 1.88 -5.10	23.62 1.38 -6.94	22.76 0.96 -11.79	22.04 1.51 -4.77	22.80 1.90 -0.09	25.29 2.05 0.00	25.44 2.10 -1.17	25.28 1.52 -8.37	28.50 -0.21 -30.90	33.18 -0.43 -37.82	28.96 0.78 -20.20	32.09 0.19 -29.91	31.20 1.83 -9.68	30.18 2.47 0.00	27.08 2.28 0.00	24.01 1.77 -3.13
GLENWOOD_IC_3_G1 23689	26.30 1.92 -0.92	23.70 1.09 -9.23	22.29 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.13 -22.78	26.20 -0.16 -28.43	30.19 0.30 -26.09	30.08 2.09 -2.76	28.26 1.88 -5.10	23.62 1.38 -6.94	22.76 0.96 -11.79	22.04 1.51 -4.77	22.80 1.90 -0.09	25.29 2.05 0.00	25.44 2.10 -1.17	25.28 1.52 -8.37	28.50 -0.21 -30.90	33.18 -0.43 -37.82	28.96 0.78 -20.20	32.09 0.19 -29.91	31.20 1.83 -9.68	30.18 2.47 0.00	27.08 2.28 0.00	24.01 1.77 -3.13

GLENWOOD___4 23550	26.41 2.02 -0.92	23.76 1.15 -9.23	22.32 0.53 -15.26	22.94 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.20 0.31 -26.09	30.21 2.22 -2.76	28.35 1.97 -5.10	23.68 1.44 -6.94	22.81 1.01 -11.79	22.12 1.59 -4.77	22.91 2.01 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.38 1.62 -8.37	28.49 -0.22 -30.90	33.16 -0.46 -37.82	29.00 0.83 -20.20	32.09 0.20 -29.91	31.27 1.90 -9.68	30.27 2.57 0.00	27.19 2.40 0.00	24.09 1.85 -3.13
GLENWOOD___5 23614	26.41 2.02 -0.92	23.76 1.15 -9.23	22.32 0.53 -15.26	22.94 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.20 0.31 -26.09	30.21 2.22 -2.76	28.35 1.97 -5.10	23.68 1.44 -6.94	22.81 1.01 -11.79	22.12 1.59 -4.77	22.91 2.01 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.38 1.62 -8.37	28.49 -0.22 -30.90	33.16 -0.46 -37.82	29.00 0.83 -20.20	32.09 0.20 -29.91	31.27 1.90 -9.68	30.27 2.57 0.00	27.19 2.40 0.00	24.09 1.85 -3.13
GLOBAL GREEN_PORT_GT1 23814	27.03 2.65 -0.92	24.22 1.61 -9.23	22.55 0.76 -15.26	23.48 1.69 -7.38	20.81 -0.21 -22.78	26.10 -0.26 -28.43	30.39 0.50 -26.09	31.46 3.47 -2.76	29.25 2.86 -5.10	24.20 1.97 -6.94	23.14 1.34 -11.79	22.58 2.05 -4.77	23.40 2.51 -0.09	25.89 2.64 0.00	26.03 2.68 -1.17	25.87 2.11 -8.37	28.42 -0.29 -30.90	32.98 -0.63 -37.82	29.32 1.14 -20.20	32.17 0.28 -29.91	32.07 2.70 -9.68	31.34 3.64 0.00	27.98 3.18 0.00	24.57 2.33 -3.13
GLOBE___DSASP 323697	23.10 -0.53 -0.17	14.76 -0.35 -1.72	9.20 -0.17 -2.84	15.39 -0.40 -1.37	2.54 0.06 -4.24	3.26 0.03 -5.29	8.56 -0.11 -4.86	24.69 -1.07 -0.52	21.20 -1.05 -0.96	15.98 -0.62 -1.31	11.72 -0.51 -2.22	15.65 -1.01 -0.90	19.22 -1.60 -0.02	21.17 -2.08 0.00	19.78 -2.20 0.19	14.71 -1.47 -0.79	3.21 0.13 -5.27	3.06 0.18 -7.09	11.34 -0.49 -3.86	7.59 -0.11 -5.71	20.45 -1.09 -1.85	26.55 -1.16 0.00	23.67 -1.13 0.00	19.11 -0.60 -0.60
GOETHSLN___LBMP 323567	26.31 1.93 -0.92	23.71 1.10 -9.23	22.30 0.51 -15.26	22.88 1.09 -7.38	20.88 -0.14 -22.77	26.20 -0.16 -28.42	30.19 0.30 -26.08	30.10 2.11 -2.76	28.32 1.94 -5.10	23.68 1.45 -6.94	22.79 0.99 -11.79	22.10 1.56 -4.77	22.84 1.95 -0.09	25.31 2.06 0.00	25.47 2.13 -1.17	25.30 1.53 -8.37	28.49 -0.21 -30.89	33.18 -0.43 -37.81	28.95 0.78 -20.20	32.08 0.19 -29.90	31.19 1.82 -9.68	30.16 2.45 0.00	27.11 2.31 0.00	24.04 1.80 -3.13
GOODYEAR_LAKE_HYD 323669	24.69 1.05 -0.17	15.71 0.59 -1.74	9.68 0.29 -2.87	16.41 0.61 -1.39	2.45 -0.07 -4.28	3.18 -0.10 -5.34	8.91 0.20 -4.91	27.16 1.34 -0.59	23.50 1.12 -1.09	17.55 0.78 -1.48	13.00 0.47 -2.52	17.49 0.70 -1.03	21.71 0.89 -0.02	24.19 0.94 0.00	23.30 0.88 -0.25	17.79 0.63 -1.77	3.55 -0.09 -5.83	3.42 -0.20 -7.83	12.58 0.37 -4.24	8.40 0.10 -6.32	22.71 0.97 -2.05	29.06 1.35 0.00	25.97 1.17 0.00	20.65 0.87 -0.66
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.57 0.80 -0.30	16.87 0.46 -3.03	11.78 0.25 -5.00	17.36 0.52 -2.42	5.65 -0.06 -7.47	7.18 -0.08 -9.32	12.51 0.15 -8.55	27.07 0.87 -0.97	23.77 0.69 -1.79	18.23 0.49 -2.45	14.47 0.31 -4.15	17.93 0.48 -1.68	21.41 0.58 -0.03	23.78 0.53 0.00	23.08 0.50 -0.41	18.69 0.40 -2.90	7.31 -0.06 -9.56	8.50 -0.14 -12.86	15.20 0.22 -7.00	12.41 0.05 -10.37	23.66 0.61 -3.36	28.55 0.84 0.00	25.55 0.75 0.00	20.85 0.65 -1.08
GOUDEY___7 23579	24.60 0.83 -0.30	16.88 0.47 -3.03	11.78 0.25 -5.00	17.37 0.54 -2.42	5.65 -0.06 -7.47	7.17 -0.08 -9.32	12.51 0.15 -8.55	27.10 0.89 -0.97	23.79 0.71 -1.79	18.24 0.51 -2.45	14.48 0.32 -4.15	17.94 0.50 -1.68	21.43 0.60 -0.03	23.80 0.56 0.00	23.10 0.53 -0.41	18.71 0.42 -2.90	7.31 -0.07 -9.56	8.50 -0.15 -12.86	15.20 0.23 -7.00	12.41 0.06 -10.37	23.67 0.63 -3.36	28.58 0.87 0.00	25.58 0.78 0.00	20.87 0.67 -1.08
GOUDEY___8 23580	24.57 0.80 -0.30	16.87 0.46 -3.03	11.78 0.25 -5.00	17.36 0.52 -2.42	5.65 -0.06 -7.47	7.18 -0.08 -9.32	12.51 0.15 -8.55	27.07 0.87 -0.97	23.77 0.69 -1.79	18.23 0.49 -2.45	14.47 0.31 -4.15	17.93 0.48 -1.68	21.41 0.58 -0.03	23.78 0.53 0.00	23.08 0.50 -0.41	18.69 0.40 -2.90	7.31 -0.06 -9.56	8.50 -0.14 -12.86	15.20 0.22 -7.00	12.41 0.05 -10.37	23.66 0.61 -3.36	28.55 0.84 0.00	25.55 0.75 0.00	20.85 0.65 -1.08
GOWANUS_GT1_1 24077	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT1_2 24078	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT1_3 24079	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT1_4 24080	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT1_5 24084	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT1_6 24111	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13

GOWANUS_GT1_7 24112	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT1_8 24113	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT2_1 24114	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT2_2 24115	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT2_3 24116	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT2_4 24117	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT2_5 24118	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13



GOWANUS_GT3_6 24127	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT3_7 24128	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT3_8 24129	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT4_1 24130	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT4_2 24131	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT4_3 24132	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT4_4 24133	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT4_5 24134	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT4_6 24135	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT4_7 24136	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GOWANUS_GT4_8 24137	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GREENIDGE___3 23582	24.35 0.68 -0.20	15.81 0.38 -2.05	10.12 0.20 -3.39	16.48 0.42 -1.64	3.26 -0.05 -5.07	4.18 -0.08 -6.32	9.78 0.17 -5.81	26.79 0.93 -0.62	23.17 0.74 -1.14	17.36 0.51 -1.56	12.94 0.29 -2.65	17.25 0.42 -1.07	21.20 0.38 -0.02	23.47 0.23 0.00	22.96 0.04 -0.75	18.35 0.08 -2.88	4.04 -0.04 -6.26	4.11 -0.11 -8.42	12.68 0.13 -4.59	8.81 0.04 -6.79	22.35 0.47 -2.20	28.44 0.74 0.00	25.38 0.58 0.00	20.34 0.52 -0.71
GREENIDGE___4 23583	24.35 0.68 -0.20	15.81 0.38 -2.05	10.12 0.20 -3.39	16.48 0.42 -1.64	3.26 -0.05 -5.07	4.18 -0.08 -6.32	9.78 0.17 -5.81	26.79 0.93 -0.62	23.17 0.74 -1.14	17.36 0.51 -1.56	12.94 0.29 -2.65	17.25 0.42 -1.07	21.20 0.38 -0.02	23.47 0.23 0.00	22.96 0.04 -0.75	18.35 0.08 -2.88	4.04 -0.04 -6.26	4.11 -0.11 -8.42	12.68 0.13 -4.59	8.81 0.04 -6.79	22.35 0.47 -2.20	28.44 0.74 0.00	25.38 0.58 0.00	20.34 0.52 -0.71
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
GROVEVILLE___HYD 323602	26.22 1.82 -0.94	23.82 1.03 -9.41	22.57 0.48 -15.56	22.97 1.03 -7.53	21.34 -0.13 -23.23	26.78 -0.15 -28.99	30.70 0.29 -26.61	30.02 1.97 -2.81	28.23 1.75 -5.20	23.65 1.28 -7.08	22.89 0.86 -12.02	21.97 1.34 -4.86	22.60 1.70 -0.09	25.12 1.87 0.00	25.29 1.92 -1.20	25.30 1.37 -8.55	28.02 -0.19 -30.40	33.76 -0.39 -38.36	29.33 0.72 -20.63	32.70 0.18 -30.53	31.34 1.76 -9.89	30.07 2.36 0.00	26.95 2.15 0.00	23.96 1.65 -3.19

HAMPSHIRE___PAPER_HYD 323593	22.67 -0.79 0.00	12.92 -0.46 0.00	6.31 -0.22 0.00	13.93 -0.49 0.00	-1.71 0.05 0.00	-2.00 0.06 0.00	4.00 -0.21 -0.41	24.47 -0.85 -0.08	20.60 -0.84 -0.15	13.48 -0.71 1.10	9.49 -0.46 0.06	13.92 -0.78 1.07	18.07 -1.33 1.40	22.02 -1.23 0.00	19.29 -2.15 0.73	13.75 -1.11 0.53	-1.19 0.17 -0.82	-2.82 0.28 -1.11	8.06 -0.51 -0.60	2.76 -0.12 -0.89	18.96 -1.02 -0.29	26.14 -1.56 0.00	22.82 -1.98 0.00	17.68 -1.53 -0.09
HARDSCRABBLE_WT_PWR 323673	23.61 0.14 0.00	13.48 0.09 0.00	6.59 0.06 0.00	14.54 0.12 0.00	-1.77 -0.02 0.00	-2.09 -0.03 0.00	3.86 0.06 0.00	25.71 0.47 0.00	21.70 0.42 0.00	15.66 0.20 -0.17	10.16 0.10 -0.05	16.08 0.16 -0.16	21.18 0.19 -0.18	23.45 0.20 0.00	22.57 0.30 -0.10	15.65 0.16 -0.10	-2.22 -0.03 0.00	-4.24 -0.03 0.00	8.03 0.05 0.00	2.01 0.02 0.00	20.04 0.36 0.00	28.22 0.51 0.00	25.24 0.44 0.00	19.30 0.19 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.96 1.64 -0.85	22.87 0.93 -8.56	21.11 0.43 -14.15	22.18 0.92 -6.85	19.25 -0.11 -21.12	24.16 -0.14 -26.36	28.25 0.26 -24.19	29.59 1.80 -2.55	27.61 1.60 -4.72	22.89 1.17 -6.43	21.73 0.80 -10.92	21.42 1.24 -4.42	22.46 1.57 -0.08	24.95 1.70 0.00	25.01 1.75 -1.09	24.39 1.25 -7.76	25.94 -0.18 -28.31	30.39 -0.37 -34.96	27.36 0.67 -18.71	29.86 0.17 -27.70	30.27 1.61 -8.97	29.85 2.15 0.00	26.75 1.95 0.00	23.48 1.47 -2.90
HARZA MOOSE___RIVER 24016	23.64 0.17 0.00	13.47 0.09 0.00	6.57 0.04 0.00	14.50 0.08 0.00	-1.77 -0.02 0.00	-2.09 -0.03 0.00	3.84 0.04 0.00	25.61 0.38 0.00	21.52 0.23 0.00	15.14 0.10 0.25	9.99 0.06 0.08	15.61 0.08 0.23	20.54 0.00 0.27	23.31 0.06 0.00	21.80 -0.22 0.14	15.17 -0.07 0.15	-2.18 0.01 0.00	-4.20 0.00 0.00	7.99 0.02 0.00	2.00 0.01 0.00	19.93 0.25 0.00	27.99 0.29 0.00	24.78 -0.02 0.00	19.04 -0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.43 2.05 -0.92	23.78 1.17 -9.23	22.32 0.54 -15.26	22.95 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.17 2.18 -2.76	28.41 2.03 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.15 1.63 -4.77	22.94 2.05 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.35 1.59 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.25 1.88 -9.68	30.28 2.57 0.00	27.27 2.47 0.00	24.12 1.88 -3.13
HEMPSTEAD____ 23647	26.30 1.92 -0.92	23.70 1.09 -9.23	22.28 0.50 -15.26	22.87 1.08 -7.38	20.88 -0.13 -22.78	26.20 -0.16 -28.43	30.19 0.30 -26.09	30.12 2.13 -2.76	28.23 1.85 -5.10	23.57 1.33 -6.94	22.75 0.95 -11.79	22.03 1.50 -4.77	22.79 1.90 -0.09	25.27 2.02 0.00	25.45 2.11 -1.17	25.34 1.57 -8.37	28.50 -0.21 -30.90	33.17 -0.45 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.91	31.20 1.83 -9.68	30.18 2.48 0.00	27.07 2.27 0.00	24.01 1.76 -3.13
HICKLING___1 23621	24.79 1.07 -0.25	16.53 0.62 -2.52	11.05 0.35 -4.17	17.17 0.74 -2.02	4.39 -0.08 -6.23	5.60 -0.12 -7.77	11.18 0.24 -7.14	27.32 1.31 -0.77	23.75 1.04 -1.43	17.98 0.74 -1.94	13.75 0.44 -3.30	17.76 0.66 -1.34	21.46 0.63 -0.03	23.76 0.51 0.00	22.96 0.46 -0.33	18.13 0.39 -2.35	5.49 -0.07 -7.75	6.04 -0.18 -10.42	13.89 0.24 -5.68	10.45 0.06 -8.41	23.13 0.72 -2.72	28.75 1.05 0.00	25.76 0.96 0.00	20.85 0.86 -0.88
HICKLING___2 23622	24.79 1.07 -0.25	16.53 0.62 -2.52	11.05 0.35 -4.17	17.17 0.74 -2.02	4.39 -0.08 -6.23	5.60 -0.12 -7.77	11.18 0.24 -7.14	27.32 1.31 -0.77	23.75 1.04 -1.43	17.98 0.74 -1.94	13.75 0.44 -3.30	17.76 0.66 -1.34	21.46 0.63 -0.03	23.76 0.51 0.00	22.96 0.46 -0.33	18.13 0.39 -2.35	5.49 -0.07 -7.75	6.04 -0.18 -10.42	13.89 0.24 -5.68	10.45 0.06 -8.41	23.13 0.72 -2.72	28.75 1.05 0.00	25.76 0.96 0.00	20.85 0.86 -0.88
HIGH FALLS___HY 23754	25.97 1.60 -0.91	23.40 0.90 -9.12	22.02 0.41 -15.08	22.59 0.88 -7.29	20.64 -0.11 -22.51	25.89 -0.13 -28.09	29.84 0.26 -25.78	29.73 1.79 -2.70	27.84 1.56 -5.00	23.20 1.10 -6.80	22.29 0.73 -11.55	21.55 1.12 -4.67	22.30 1.41 -0.09	24.86 1.61 0.00	25.04 1.71 -1.16	24.88 1.22 -8.27	26.46 -0.17 -28.83	32.41 -0.36 -36.98	28.62 0.68 -19.96	31.71 0.18 -29.54	30.99 1.74 -9.57	30.04 2.33 0.00	26.89 2.10 0.00	23.80 1.60 -3.09
HILLBURN___GT 23639	25.98 1.65 -0.86	22.98 0.94 -8.67	21.29 0.43 -14.33	22.27 0.92 -6.93	19.52 -0.12 -21.39	24.50 -0.14 -26.70	28.57 0.26 -24.50	29.65 1.83 -2.59	27.71 1.64 -4.79	23.02 1.21 -6.52	21.91 0.83 -11.07	21.52 1.28 -4.48	22.51 1.62 -0.08	25.00 1.75 0.00	25.07 1.80 -1.10	24.53 1.28 -7.86	26.35 -0.18 -28.72	30.85 -0.38 -35.43	27.62 0.68 -18.96	30.22 0.17 -28.07	30.40 1.63 -9.09	29.87 2.16 0.00	26.78 1.98 0.00	23.55 1.50 -2.94
HISHELDN_WT_PWR 323625	24.12 0.46 -0.19	15.55 0.25 -1.92	9.85 0.14 -3.18	16.24 0.28 -1.54	2.96 -0.03 -4.74	3.79 -0.06 -5.92	9.33 0.09 -5.44	26.12 0.30 -0.58	22.48 0.12 -1.08	16.86 0.11 -1.47	12.44 -0.06 -2.49	16.45 -0.32 -1.01	20.08 -0.74 -0.02	22.18 -1.07 0.00	20.98 -1.16 0.03	15.89 -0.72 -1.21	3.75 0.04 -5.90	3.73 0.01 -7.93	12.13 -0.15 -4.32	8.34 -0.04 -6.39	21.52 -0.24 -2.07	27.69 -0.01 0.00	24.76 -0.04 0.00	19.95 0.17 -0.67
HOLTSVILLE_IC_1 23690	26.38 2.00 -0.92	23.75 1.15 -9.23	22.30 0.52 -15.26	22.93 1.13 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.21 0.32 -26.09	30.27 2.28 -2.76	28.29 1.90 -5.10	23.56 1.32 -6.94	22.74 0.94 -11.79	22.00 1.47 -4.77	22.75 1.86 -0.09	25.20 1.95 0.00	25.40 2.06 -1.17	25.38 1.61 -8.37	28.49 -0.23 -30.90	33.12 -0.50 -37.82	29.06 0.88 -20.20	32.10 0.21 -29.91	31.38 2.01 -9.68	30.42 2.71 0.00	27.24 2.44 0.00	24.07 1.83 -3.13
HOLTSVILLE_IC_10 23699	26.44 2.05 -0.92	23.78 1.17 -9.23	22.32 0.53 -15.26	22.96 1.16 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.35 2.36 -2.76	28.35 1.97 -5.10	23.60 1.36 -6.94	22.76 0.96 -11.79	22.04 1.51 -4.77	22.80 1.91 -0.09	25.25 2.00 0.00	25.45 2.11 -1.17	25.42 1.66 -8.37	28.48 -0.23 -30.90	33.10 -0.51 -37.82	29.09 0.91 -20.20	32.11 0.22 -29.91	31.47 2.09 -9.68	30.53 2.83 0.00	27.33 2.53 0.00	24.12 1.88 -3.13
HOLTSVILLE_IC_2 23691	26.38 2.00 -0.92	23.75 1.15 -9.23	22.30 0.52 -15.26	22.93 1.13 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.21 0.32 -26.09	30.27 2.28 -2.76	28.29 1.90 -5.10	23.56 1.32 -6.94	22.74 0.94 -11.79	22.00 1.47 -4.77	22.75 1.86 -0.09	25.20 1.95 0.00	25.40 2.06 -1.17	25.38 1.61 -8.37	28.49 -0.23 -30.90	33.12 -0.50 -37.82	29.06 0.88 -20.20	32.10 0.21 -29.91	31.38 2.01 -9.68	30.42 2.71 0.00	27.24 2.44 0.00	24.07 1.83 -3.13
HOLTSVILLE_IC_3 23692	26.38 2.00 -0.92	23.75 1.15 -9.23	22.30 0.52 -15.26	22.93 1.13 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.21 0.32 -26.09	30.27 2.28 -2.76	28.29 1.90 -5.10	23.56 1.32 -6.94	22.74 0.94 -11.79	22.00 1.47 -4.77	22.75 1.86 -0.09	25.20 1.95 0.00	25.40 2.06 -1.17	25.38 1.61 -8.37	28.49 -0.23 -30.90	33.12 -0.50 -37.82	29.06 0.88 -20.20	32.10 0.21 -29.91	31.38 2.01 -9.68	30.42 2.71 0.00	27.24 2.44 0.00	24.07 1.83 -3.13

HOLTSVILLE_IC_4 23693	26.38 2.00 -0.92	23.75 1.15 -9.23	22.30 0.52 -15.26	22.93 1.13 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.21 0.32 -26.09	30.27 2.28 -2.76	28.29 1.90 -5.10	23.56 1.32 -6.94	22.74 0.94 -11.79	22.00 1.47 -4.77	22.75 1.86 -0.09	25.20 1.95 0.00	25.40 2.06 -1.17	25.38 1.61 -8.37	28.49 -0.23 -30.90	33.12 -0.50 -37.82	29.06 0.88 -20.20	32.10 0.21 -29.91	31.38 2.01 -9.68	30.42 2.71 0.00	27.24 2.44 0.00	24.07 1.83 -3.13
HOLTSVILLE_IC_5 23694	26.38 2.00 -0.92	23.75 1.15 -9.23	22.30 0.52 -15.26	22.93 1.13 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.21 0.32 -26.09	30.27 2.28 -2.76	28.29 1.90 -5.10	23.56 1.32 -6.94	22.74 0.94 -11.79	22.00 1.47 -4.77	22.75 1.86 -0.09	25.20 1.95 0.00	25.40 2.06 -1.17	25.38 1.61 -8.37	28.49 -0.23 -30.90	33.12 -0.50 -37.82	29.06 0.88 -20.20	32.10 0.21 -29.91	31.38 2.01 -9.68	30.42 2.71 0.00	27.24 2.44 0.00	24.07 1.83 -3.13
HOLTSVILLE_IC_6 23695	26.44 2.05 -0.92	23.78 1.17 -9.23	22.32 0.53 -15.26	22.96 1.16 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.35 2.36 -2.76	28.35 1.97 -5.10	23.60 1.36 -6.94	22.76 0.96 -11.79	22.04 1.51 -4.77	22.80 1.91 -0.09	25.25 2.00 0.00	25.45 2.11 -1.17	25.42 1.66 -8.37	28.48 -0.23 -30.90	33.10 -0.51 -37.82	29.09 0.91 -20.20	32.11 0.22 -29.91	31.47 2.09 -9.68	30.53 2.83 0.00	27.33 2.53 0.00	24.12 1.88 -3.13
HOLTSVILLE_IC_7 23696	26.44 2.05 -0.92	23.78 1.17 -9.23	22.32 0.53 -15.26	22.96 1.16 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.35 2.36 -2.76	28.35 1.97 -5.10	23.60 1.36 -6.94	22.76 0.96 -11.79	22.04 1.51 -4.77	22.80 1.91 -0.09	25.25 2.00 0.00	25.45 2.11 -1.17	25.42 1.66 -8.37	28.48 -0.23 -30.90	33.10 -0.51 -37.82	29.09 0.91 -20.20	32.11 0.22 -29.91	31.47 2.09 -9.68	30.53 2.83 0.00	27.33 2.53 0.00	24.12 1.88 -3.13
HOLTSVILLE_IC_8 23697	26.44 2.05 -0.92	23.78 1.17 -9.23	22.32 0.53 -15.26	22.96 1.16 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.35 2.36 -2.76	28.35 1.97 -5.10	23.60 1.36 -6.94	22.76 0.96 -11.79	22.04 1.51 -4.77	22.80 1.91 -0.09	25.25 2.00 0.00	25.45 2.11 -1.17	25.42 1.66 -8.37	28.48 -0.23 -30.90	33.10 -0.51 -37.82	29.09 0.91 -20.20	32.11 0.22 -29.91	31.47 2.09 -9.68	30.53 2.83 0.00	27.33 2.53 0.00	24.12 1.88 -3.13
HOLTSVILLE_IC_9 23698	26.44 2.05 -0.92	23.78 1.17 -9.23	22.32 0.53 -15.26	22.96 1.16 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.35 2.36 -2.76	28.35 1.97 -5.10	23.60 1.36 -6.94	22.76 0.96 -11.79	22.04 1.51 -4.77	22.80 1.91 -0.09	25.25 2.00 0.00	25.45 2.11 -1.17	25.42 1.66 -8.37	28.48 -0.23 -30.90	33.10 -0.51 -37.82	29.09 0.91 -20.20	32.11 0.22 -29.91	31.47 2.09 -9.68	30.53 2.83 0.00	27.33 2.53 0.00	24.12 1.88 -3.13
HOWARD_WT_PWR 323690	24.70 1.02 -0.21	16.18 0.64 -2.16	10.45 0.35 -3.57	16.88 0.74 -1.73	3.49 -0.08 -5.33	4.47 -0.12 -6.65	10.14 0.23 -6.11	27.26 1.37 -0.66	23.53 1.03 -1.21	17.60 0.65 -1.65	13.15 0.34 -2.81	17.26 0.36 -1.14	20.95 0.12 -0.02	23.11 -0.13 0.00	22.18 -0.24 -0.24	17.20 -0.11 -1.92	4.38 -0.03 -6.61	4.57 -0.11 -8.88	12.91 0.10 -4.84	9.20 0.05 -7.16	22.47 0.46 -2.32	28.57 0.86 0.00	25.51 0.72 0.00	20.55 0.69 -0.75
HQ_GEN_CEDARS 23644	22.72 -0.74 0.00	12.95 -0.43 0.00	6.33 -0.20 0.00	14.01 -0.41 0.00	-1.71 0.05 0.00	-2.00 0.07 0.00	3.45 -0.35 0.00	23.98 -1.26 0.00	20.08 -1.20 0.00	12.34 -0.97 1.99	8.76 -0.62 0.63	12.88 -1.05 1.83	16.73 -1.93 2.14	21.66 -1.58 0.00	17.61 -3.40 1.16	12.64 -1.57 1.18	-1.94 0.25 0.00	-3.78 0.42 0.00	7.14 -0.83 0.00	1.78 -0.20 0.00	17.79 -1.90 0.00	24.87 -2.83 0.00	21.48 -3.32 0.00	16.70 -2.41 0.00
HQ_GEN_CEDARS_PROXY 323590	22.72 -0.74 0.00	12.95 -0.43 0.00	6.33 -0.20 0.00	14.01 -0.41 0.00	-1.71 0.05 0.00	-2.00 0.07 0.00	3.45 -0.35 0.00	23.98 -1.26 0.00	20.08 -1.20 0.00	12.34 -0.97 1.99	8.76 -0.62 0.63	12.88 -1.05 1.83	16.73 -1.93 2.14	21.66 -1.58 0.00	17.61 -3.40 1.16	12.64 -1.57 1.18	-1.94 0.25 0.00	-3.78 0.42 0.00	7.14 -0.83 0.00	1.78 -0.20 0.00	17.79 -1.90 0.00	24.87 -2.83 0.00	21.48 -3.32 0.00	16.70 -2.41 0.00
HQ_GEN_IMPORT 323601	22.99 -0.48 0.00	13.11 -0.27 0.00	6.41 -0.12 0.00	14.16 -0.25 0.00	-1.73 0.03 0.00	-2.02 0.04 0.00	3.73 -0.08 0.00	24.73 -0.51 0.00	20.84 -0.45 0.00	13.92 -0.33 1.04	9.46 -0.22 0.33	14.46 -0.34 0.96	19.29 -0.39 1.12	22.87 -0.38 0.00	21.17 -0.38 0.61	14.49 -0.28 0.62	-2.15 0.04 0.00	-4.12 0.09 0.00	7.83 -0.15 0.00	1.95 -0.04 0.00	19.25 -0.44 0.00	27.10 -0.60 0.00	24.29 -0.51 0.00	18.73 -0.39 0.00
HQ_GEN_WHEEL 23651	22.99 -0.48 0.00	13.11 -0.27 0.00	6.41 -0.12 0.00	14.16 -0.25 0.00	-1.73 0.03 0.00	-2.02 0.04 0.00	3.73 -0.08 0.00	24.73 -0.51 0.00	20.84 -0.45 0.00	13.92 -0.33 1.04	9.46 -0.22 0.33	14.46 -0.34 0.96	19.29 -0.39 1.12	22.87 -0.38 0.00	21.17 -0.38 0.61	14.49 -0.28 0.62	-2.15 0.04 0.00	-4.12 0.09 0.00	7.83 -0.15 0.00	1.95 -0.04 0.00	19.25 -0.44 0.00	27.10 -0.60 0.00	24.29 -0.51 0.00	18.73 -0.39 0.00
HUDSON_AVE_GT_3 23810	26.41 2.03 -0.92	23.76 1.15 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.18 2.19 -2.76	28.41 2.02 -5.10	23.74 1.51 -6.94	22.84 1.04 -11.79	22.16 1.63 -4.77	22.94 2.05 -0.09	25.43 2.19 0.00	25.57 2.23 -1.17	25.36 1.60 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.81	28.99 0.82 -20.20	32.09 0.20 -29.90	31.28 1.91 -9.68	30.28 2.58 0.00	27.22 2.43 0.00	24.11 1.86 -3.13
HUDSON_AVE_GT_4 23540	26.41 2.03 -0.92	23.76 1.15 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.18 2.19 -2.76	28.41 2.02 -5.10	23.74 1.51 -6.94	22.84 1.04 -11.79	22.16 1.63 -4.77	22.94 2.05 -0.09	25.43 2.19 0.00	25.57 2.23 -1.17	25.36 1.60 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.81	28.99 0.82 -20.20	32.09 0.20 -29.90	31.28 1.91 -9.68	30.28 2.58 0.00	27.22 2.43 0.00	24.11 1.86 -3.13
HUDSON_AVE_GT_5 23657	26.41 2.03 -0.92	23.76 1.15 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.18 2.19 -2.76	28.41 2.02 -5.10	23.74 1.51 -6.94	22.84 1.04 -11.79	22.16 1.63 -4.77	22.94 2.05 -0.09	25.43 2.19 0.00	25.57 2.23 -1.17	25.36 1.60 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.81	28.99 0.82 -20.20	32.09 0.20 -29.90	31.28 1.91 -9.68	30.28 2.58 0.00	27.22 2.43 0.00	24.11 1.86 -3.13
HUDSON_AVE_10 24168	26.36 1.97 -0.92	23.72 1.12 -9.23	22.31 0.52 -15.26	22.90 1.10 -7.38	20.87 -0.14 -22.77	26.19 -0.16 -28.42	30.18 0.30 -26.08	30.08 2.09 -2.76	28.34 1.95 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 1.99 -0.09	25.37 2.11 0.00	25.51 2.16 -1.17	25.31 1.55 -8.37	28.49 -0.21 -30.89	33.17 -0.43 -37.81	28.96 0.78 -20.20	32.08 0.19 -29.90	31.15 1.78 -9.68	30.12 2.41 0.00	27.13 2.33 0.00	24.03 1.78 -3.13

HUNTER MOUNT___DRP 323613	26.11 1.63 -1.01	24.39 0.93 -10.08	23.63 0.43 -16.67	23.43 0.95 -8.06	23.01 -0.12 -24.88	28.85 -0.14 -31.06	32.56 0.26 -28.50	30.02 1.78 -3.01	28.37 1.52 -5.57	23.93 1.06 -7.58	23.56 0.68 -12.87	22.01 1.05 -5.21	22.27 1.37 -0.10	24.82 1.57 0.00	24.99 1.50 -1.32	25.79 0.97 -9.43	28.73 -0.13 -31.05	37.26 -0.27 -41.74	31.22 0.51 -22.75	35.79 0.13 -33.67	31.90 1.30 -10.90	29.46 1.76 0.00	26.40 1.60 0.00	23.82 1.18 -3.52
HUNTINGTON_RES_REC 323705	26.38 2.00 -0.92	23.75 1.14 -9.23	22.30 0.51 -15.26	22.92 1.12 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.20 0.31 -26.09	30.22 2.23 -2.76	28.25 1.87 -5.10	23.54 1.31 -6.94	22.76 0.96 -11.79	22.07 1.54 -4.77	22.83 1.94 -0.09	25.30 2.05 0.00	25.51 2.16 -1.17	25.42 1.65 -8.37	28.48 -0.23 -30.90	33.13 -0.48 -37.82	29.04 0.87 -20.20	32.11 0.21 -29.91	31.38 2.01 -9.68	30.46 2.76 0.00	27.26 2.46 0.00	24.09 1.85 -3.13
HUNTLEY___63 23557	23.90 0.27 -0.17	15.23 0.11 -1.74	9.46 0.05 -2.88	15.90 0.09 -1.39	2.53 0.00 -4.29	3.25 -0.04 -5.36	8.76 0.04 -4.92	25.67 -0.09 -0.53	22.05 -0.21 -0.97	16.59 -0.02 -1.32	12.13 -0.13 -2.25	16.27 -0.40 -0.91	20.00 -0.82 -0.02	22.05 -1.19 0.00	20.65 -1.35 0.16	15.33 -0.88 -0.83	3.19 0.05 -5.33	2.99 0.03 -7.17	11.66 -0.22 -3.91	7.72 -0.05 -5.79	21.18 -0.38 -1.87	27.54 -0.16 0.00	24.55 -0.25 0.00	19.77 0.05 -0.61
HUNTLEY___64 23558	23.90 0.27 -0.17	15.23 0.11 -1.74	9.46 0.05 -2.88	15.90 0.09 -1.39	2.53 0.00 -4.29	3.25 -0.04 -5.36	8.76 0.04 -4.92	25.67 -0.09 -0.53	22.05 -0.21 -0.97	16.59 -0.02 -1.32	12.13 -0.13 -2.25	16.27 -0.40 -0.91	20.00 -0.82 -0.02	22.05 -1.19 0.00	20.65 -1.35 0.16	15.33 -0.88 -0.83	3.19 0.05 -5.33	2.99 0.03 -7.17	11.66 -0.22 -3.91	7.72 -0.05 -5.79	21.18 -0.38 -1.87	27.54 -0.16 0.00	24.55 -0.25 0.00	19.77 0.05 -0.61
HUNTLEY___65 23559	23.90 0.27 -0.17	15.23 0.11 -1.74	9.46 0.05 -2.88	15.90 0.09 -1.39	2.53 0.00 -4.29	3.25 -0.04 -5.36	8.76 0.04 -4.92	25.67 -0.09 -0.53	22.05 -0.21 -0.97	16.59 -0.02 -1.32	12.13 -0.13 -2.25	16.27 -0.40 -0.91	20.00 -0.82 -0.02	22.05 -1.19 0.00	20.65 -1.35 0.16	15.33 -0.88 -0.83	3.19 0.05 -5.33	2.99 0.03 -7.17	11.66 -0.22 -3.91	7.72 -0.05 -5.79	21.18 -0.38 -1.87	27.54 -0.16 0.00	24.55 -0.25 0.00	19.77 0.05 -0.61
HUNTLEY___66 23560	23.90 0.27 -0.17	15.23 0.11 -1.74	9.46 0.05 -2.88	15.90 0.09 -1.39	2.53 0.00 -4.29	3.25 -0.04 -5.36	8.76 0.04 -4.92	25.67 -0.09 -0.53	22.05 -0.21 -0.97	16.59 -0.02 -1.32	12.13 -0.13 -2.25	16.27 -0.40 -0.91	20.00 -0.82 -0.02	22.05 -1.19 0.00	20.65 -1.35 0.16	15.33 -0.88 -0.83	3.19 0.05 -5.33	2.99 0.03 -7.17	11.66 -0.22 -3.91	7.72 -0.05 -5.79	21.18 -0.38 -1.87	27.54 -0.16 0.00	24.55 -0.25 0.00	19.77 0.05 -0.61
HUNTLEY___67 23561	23.82 0.18 -0.18	15.21 0.07 -1.77	9.48 0.03 -2.92	15.88 0.05 -1.41	2.59 0.00 -4.36	3.34 -0.04 -5.44	8.82 0.02 -4.99	25.57 -0.20 -0.53	21.99 -0.29 -0.99	16.54 -0.09 -1.35	12.13 -0.17 -2.28	16.22 -0.46 -0.92	19.93 -0.89 -0.02	21.98 -1.26 0.00	20.62 -1.41 0.14	15.37 -0.91 -0.88	3.28 0.05 -5.42	3.11 0.04 -7.28	11.68 -0.25 -3.97	7.80 -0.06 -5.87	21.13 -0.46 -1.90	27.42 -0.28 0.00	24.47 -0.33 0.00	19.71 -0.02 -0.61
HUNTLEY___68 23562	23.82 0.18 -0.18	15.21 0.07 -1.77	9.48 0.03 -2.92	15.88 0.05 -1.41	2.59 0.00 -4.36	3.34 -0.04 -5.44	8.82 0.02 -4.99	25.57 -0.20 -0.53	21.99 -0.29 -0.99	16.54 -0.09 -1.35	12.13 -0.17 -2.28	16.22 -0.46 -0.92	19.93 -0.89 -0.02	21.98 -1.26 0.00	20.62 -1.41 0.14	15.37 -0.91 -0.88	3.28 0.05 -5.42	3.11 0.04 -7.28	11.68 -0.25 -3.97	7.80 -0.06 -5.87	21.13 -0.46 -1.90	27.42 -0.28 0.00	24.47 -0.33 0.00	19.71 -0.02 -0.61
HYLAND___LFGE 323620	24.98 1.33 -0.19	15.99 0.73 -1.88	10.01 0.37 -3.11	16.71 0.80 -1.51	2.79 -0.09 -4.64	3.59 -0.15 -5.80	9.41 0.28 -5.32	27.54 1.73 -0.57	23.65 1.30 -1.06	17.60 0.87 -1.44	12.96 0.50 -2.45	17.33 0.57 -0.99	21.36 0.53 -0.02	23.65 0.40 0.00	22.35 0.18 0.00	16.82 0.18 -1.26	3.49 -0.08 -5.77	3.32 -0.22 -7.75	12.51 0.32 -4.22	8.33 0.09 -6.25	22.74 1.03 -2.03	29.34 1.63 0.00	26.05 1.25 0.00	20.80 1.04 -0.65
INDECK___CORINTH 23802	26.50 1.74 -1.30	27.38 0.97 -13.03	28.54 0.46 -21.55	25.86 1.02 -10.42	30.27 -0.13 -32.17	37.92 -0.16 -40.14	40.95 0.31 -36.84	31.25 2.06 -3.95	30.35 1.75 -7.31	26.63 1.26 -10.09	27.81 0.84 -16.96	24.04 1.28 -7.00	22.69 1.63 -0.26	25.13 1.88 0.00	25.70 1.78 -1.75	28.64 1.20 -12.05	33.52 -0.17 -35.88	47.64 -0.33 -52.18	37.19 0.66 -28.56	44.88 0.19 -42.70	35.38 1.84 -13.85	30.20 2.50 0.00	26.92 2.12 0.00	25.06 1.53 -4.42
INDECK___ILION 23567	23.73 0.27 0.00	13.54 0.16 0.00	6.61 0.08 0.00	14.58 0.17 0.00	-1.78 -0.02 0.00	-2.09 -0.03 0.00	3.86 0.06 0.00	25.66 0.42 0.00	21.65 0.36 0.00	15.68 0.22 -0.17	10.20 0.14 -0.05	16.15 0.23 -0.16	21.27 0.29 -0.18	23.56 0.31 0.00	22.60 0.33 -0.10	15.71 0.22 -0.10	-2.22 -0.03 0.00	-4.26 -0.05 0.00	8.07 0.10 0.00	2.02 0.03 0.00	20.05 0.36 0.00	28.21 0.51 0.00	25.22 0.42 0.00	19.38 0.26 0.00
INDECK___OLEAN 23982	25.31 1.65 -0.19	16.28 0.95 -1.96	10.25 0.49 -3.23	17.04 1.07 -1.56	2.95 -0.11 -4.82	3.80 -0.16 -6.02	9.57 0.24 -5.53	27.21 1.39 -0.59	23.54 1.16 -1.09	17.74 0.97 -1.49	13.09 0.56 -2.52	17.50 0.71 -1.02	21.56 0.74 -0.02	23.79 0.54 0.00	22.51 0.36 0.02	16.97 0.33 -1.25	3.70 -0.11 -6.00	3.62 -0.23 -8.07	12.59 0.23 -4.39	8.54 0.05 -6.50	22.48 0.69 -2.11	28.85 1.14 0.00	25.89 1.09 0.00	20.99 1.20 -0.68
INDECK___OSWEGO 23783	23.14 -0.41 -0.09	14.02 -0.24 -0.88	7.87 -0.12 -1.46	14.84 -0.28 -0.71	0.45 0.03 -2.18	0.69 0.03 -2.72	6.26 -0.06 -2.51	25.09 -0.41 -0.27	21.40 -0.38 -0.50	15.69 -0.28 -0.68	10.98 -0.19 -1.16	15.92 -0.31 -0.47	20.35 -0.46 -0.01	22.69 -0.56 0.00	21.71 -0.57 -0.11	15.82 -0.39 -0.82	0.57 0.05 -2.71	-0.49 0.08 -3.64	9.79 -0.17 -1.98	4.88 -0.04 -2.94	20.31 -0.33 -0.95	27.25 -0.45 0.00	24.33 -0.47 0.00	19.05 -0.37 -0.31
INDECK___YERKES 23781	23.93 0.29 -0.17	15.24 0.12 -1.74	9.46 0.06 -2.88	15.92 0.11 -1.39	2.53 -0.01 -4.29	3.25 -0.05 -5.36	8.77 0.04 -4.92	25.70 -0.06 -0.53	22.07 -0.19 -0.97	16.61 -0.01 -1.32	12.14 -0.12 -2.25	16.29 -0.38 -0.91	20.03 -0.79 -0.02	22.08 -1.17 0.00	20.68 -1.33 0.16	15.35 -0.87 -0.83	3.19 0.04 -5.33	2.99 0.02 -7.17	11.67 -0.21 -3.91	7.73 -0.05 -5.79	21.20 -0.36 -1.87	27.57 -0.13 0.00	24.57 -0.23 0.00	19.79 0.07 -0.61
INDIAN POINT_GT_1 24139	26.14 1.75 -0.92	23.57 1.00 -9.19	22.19 0.46 -15.20	22.75 0.98 -7.35	20.81 -0.12 -22.69	26.10 -0.15 -28.31	30.06 0.27 -25.98	29.88 1.90 -2.75	28.09 1.73 -5.08	23.48 1.28 -6.91	22.63 0.87 -11.74	21.88 1.37 -4.75	22.62 1.72 -0.09	25.10 1.85 0.00	25.24 1.90 -1.17	25.09 1.36 -8.34	28.39 -0.19 -30.78	33.07 -0.39 -37.67	28.80 0.71 -20.12	31.95 0.18 -29.78	31.02 1.69 -9.65	29.96 2.26 0.00	26.90 2.10 0.00	23.84 1.62 -3.12

INDIAN POINT_GT_2 23659	26.14 1.75 -0.92	23.57 1.00 -9.19	22.19 0.46 -15.20	22.75 0.98 -7.35	20.81 -0.12 -22.69	26.10 -0.15 -28.31	30.06 0.27 -25.98	29.88 1.90 -2.75	28.09 1.73 -5.08	23.48 1.28 -6.91	22.63 0.87 -11.74	21.88 1.37 -4.75	22.62 1.72 -0.09	25.10 1.85 0.00	25.24 1.90 -1.17	25.09 1.36 -8.34	28.39 -0.19 -30.78	33.07 -0.39 -37.67	28.80 0.71 -20.12	31.95 0.18 -29.78	31.02 1.69 -9.65	29.96 2.26 0.00	26.90 2.10 0.00	23.84 1.62 -3.12
INDIAN POINT_GT_3 24019	26.14 1.75 -0.92	23.57 1.00 -9.19	22.19 0.46 -15.20	22.75 0.98 -7.35	20.81 -0.12 -22.69	26.10 -0.15 -28.31	30.06 0.27 -25.98	29.88 1.90 -2.75	28.09 1.73 -5.08	23.48 1.28 -6.91	22.63 0.87 -11.74	21.88 1.37 -4.75	22.62 1.72 -0.09	25.10 1.85 0.00	25.24 1.90 -1.17	25.09 1.36 -8.34	28.39 -0.19 -30.78	33.07 -0.39 -37.67	28.80 0.71 -20.12	31.95 0.18 -29.78	31.02 1.69 -9.65	29.96 2.26 0.00	26.90 2.10 0.00	23.84 1.62 -3.12
INDIAN POINT___2 23530	26.23 1.84 -0.92	23.65 1.05 -9.22	22.26 0.48 -15.25	22.83 1.03 -7.38	20.88 -0.13 -22.77	26.19 -0.15 -28.41	30.16 0.28 -26.07	29.97 1.98 -2.76	28.19 1.81 -5.10	23.57 1.34 -6.94	22.71 0.92 -11.79	21.97 1.45 -4.77	22.71 1.82 -0.09	25.20 1.96 0.00	25.34 2.00 -1.17	25.19 1.43 -8.37	28.49 -0.20 -30.88	33.19 -0.41 -37.80	28.90 0.74 -20.19	32.06 0.18 -29.89	31.11 1.75 -9.68	30.05 2.35 0.00	27.00 2.20 0.00	23.93 1.69 -3.13
INDIAN POINT___3 23531	26.05 1.68 -0.91	23.42 0.96 -9.08	21.98 0.44 -15.01	22.62 0.94 -7.26	20.53 -0.12 -22.41	25.76 -0.14 -27.97	29.73 0.26 -25.67	29.77 1.83 -2.71	27.95 1.65 -5.02	23.35 1.22 -6.83	22.45 0.84 -11.60	21.76 1.31 -4.69	22.54 1.65 -0.09	25.03 1.78 0.00	25.14 1.82 -1.15	24.93 1.30 -8.24	27.96 -0.18 -30.33	32.61 -0.37 -37.19	28.53 0.68 -19.88	31.57 0.17 -29.42	30.83 1.62 -9.53	29.87 2.17 0.00	26.81 2.01 0.00	23.74 1.55 -3.08
IP CORINTH___1 23988	26.50 1.74 -1.30	27.38 0.97 -13.03	28.54 0.46 -21.55	25.86 1.02 -10.42	30.27 -0.13 -32.17	37.92 -0.16 -40.14	40.95 0.31 -36.84	31.25 2.06 -3.95	30.35 1.75 -7.31	26.63 1.26 -10.09	27.81 0.84 -16.96	24.04 1.28 -7.00	22.69 1.63 -0.26	25.13 1.88 0.00	25.70 1.78 -1.75	28.64 1.20 -12.05	33.52 -0.17 -35.88	47.64 -0.33 -52.18	37.19 0.66 -28.56	44.88 0.19 -42.70	35.38 1.84 -13.85	30.20 2.50 0.00	26.92 2.12 0.00	25.06 1.53 -4.42
IP___TICONDEROGA 23804	27.20 2.44 -1.30	27.73 1.34 -13.01	28.69 0.65 -21.51	26.26 1.44 -10.41	30.16 -0.19 -32.11	37.76 -0.25 -40.07	41.04 0.46 -36.77	32.26 3.07 -3.95	31.10 2.51 -7.31	27.19 1.82 -10.07	28.18 1.22 -16.94	24.55 1.80 -6.99	23.25 2.20 -0.26	25.86 2.61 0.00	26.43 2.52 -1.75	29.16 1.73 -12.03	33.34 -0.24 -35.78	47.45 -0.45 -52.10	37.42 0.94 -28.50	44.91 0.28 -42.65	36.11 2.59 -13.84	31.25 3.55 0.00	27.91 3.12 0.00	25.79 2.26 -4.41
ISLIP_RES_REC 323679	26.50 2.12 -0.92	23.82 1.21 -9.23	22.33 0.54 -15.26	22.99 1.20 -7.38	20.87 -0.15 -22.78	26.18 -0.18 -28.43	30.23 0.34 -26.09	30.44 2.44 -2.76	28.41 2.03 -5.10	23.65 1.41 -6.94	22.79 0.99 -11.79	22.09 1.56 -4.77	22.86 1.97 -0.09	25.32 2.07 0.00	25.52 2.17 -1.17	25.48 1.71 -8.37	28.47 -0.24 -30.90	33.08 -0.53 -37.82	29.13 0.95 -20.20	32.12 0.23 -29.91	31.56 2.19 -9.68	30.65 2.94 0.00	27.41 2.62 0.00	24.18 1.94 -3.13
JARVIS____ 23743	23.54 0.07 0.00	13.42 0.04 0.00	6.55 0.02 0.00	14.46 0.04 0.00	-1.76 0.00 0.00	-2.07 -0.01 0.00	3.82 0.01 0.00	25.34 0.10 0.00	21.37 0.09 0.00	15.52 0.06 -0.17	10.10 0.04 -0.05	15.98 0.06 -0.16	21.05 0.06 -0.18	23.32 0.07 0.00	22.34 0.07 -0.10	15.53 0.04 -0.10	-2.20 0.00 0.00	-4.21 -0.01 0.00	7.98 0.01 0.00	1.99 0.00 0.00	19.75 0.07 0.00	27.81 0.11 0.00	24.87 0.07 0.00	19.15 0.04 0.00
JENNISON___1 23625	25.10 1.33 -0.31	17.27 0.76 -3.13	12.07 0.37 -5.17	17.72 0.81 -2.50	5.86 -0.10 -7.72	7.44 -0.13 -9.63	12.93 0.29 -8.84	28.40 1.93 -1.23	25.06 1.49 -2.28	19.39 0.99 -3.11	15.90 0.62 -5.27	18.84 0.94 -2.14	22.11 1.26 -0.04	24.63 1.38 0.00	23.90 1.21 -0.52	20.01 0.90 -3.73	10.45 -0.14 -12.78	12.10 -0.29 -16.60	17.45 0.50 -8.98	15.41 0.13 -13.30	25.30 1.31 -4.31	29.50 1.80 0.00	26.31 1.52 0.00	21.67 1.16 -1.39
JENNISON___2 23626	25.10 1.33 -0.31	17.27 0.76 -3.13	12.07 0.37 -5.17	17.72 0.81 -2.50	5.86 -0.10 -7.72	7.44 -0.13 -9.63	12.93 0.29 -8.84	28.40 1.93 -1.23	25.06 1.49 -2.28	19.39 0.99 -3.11	15.90 0.62 -5.27	18.84 0.94 -2.14	22.11 1.26 -0.04	24.63 1.38 0.00	23.90 1.21 -0.52	20.01 0.90 -3.73	10.45 -0.14 -12.78	12.10 -0.29 -16.60	17.45 0.50 -8.98	15.41 0.13 -13.30	25.30 1.31 -4.31	29.50 1.80 0.00	26.31 1.52 0.00	21.67 1.16 -1.39
JERICHO_RISE_WT_PWR 323719	22.56 -0.90 0.00	12.90 -0.48 0.00	6.35 -0.18 0.00	14.02 -0.39 0.00	-1.70 0.06 0.00	-1.97 0.09 0.00	3.59 -0.21 0.00	23.92 -1.31 0.00	20.14 -1.15 0.00	10.12 -0.88 4.28	8.05 -0.60 1.36	10.89 -0.91 3.95	15.10 -1.09 4.61	22.09 -1.16 0.00	18.53 -1.13 2.51	12.15 -0.69 2.55	-2.09 0.10 0.00	-4.00 0.21 0.00	7.60 -0.37 0.00	1.90 -0.08 0.00	18.70 -0.99 0.00	26.12 -1.58 0.00	23.40 -1.40 0.00	18.05 -1.06 0.00
KCE_NY_1 323755	26.36 1.59 -1.30	27.26 0.90 -12.97	28.41 0.43 -21.45	25.75 0.96 -10.38	30.14 -0.12 -32.02	37.75 -0.15 -39.96	40.75 0.27 -36.67	31.03 1.85 -3.94	30.13 1.55 -7.29	26.44 1.10 -10.05	27.64 0.73 -16.91	23.87 1.13 -6.97	22.53 1.47 -0.25	24.92 1.67 0.00	25.49 1.58 -1.74	28.46 1.06 -12.01	33.29 -0.15 -35.63	47.48 -0.30 -51.99	36.98 0.58 -28.43	44.71 0.17 -42.56	35.13 1.64 -13.81	29.88 2.18 0.00	26.66 1.86 0.00	24.87 1.35 -4.40
KEDC PORT_JEFF_GT2 24210	26.42 2.03 -0.92	23.77 1.17 -9.23	22.31 0.52 -15.26	22.94 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.32 2.33 -2.76	28.33 1.94 -5.10	23.58 1.34 -6.94	22.76 0.96 -11.79	22.03 1.50 -4.77	22.79 1.90 -0.09	25.23 1.99 0.00	25.45 2.10 -1.17	25.41 1.65 -8.37	28.48 -0.23 -30.90	33.11 -0.51 -37.82	29.08 0.90 -20.20	32.11 0.22 -29.91	31.45 2.07 -9.68	30.50 2.80 0.00	27.30 2.50 0.00	24.11 1.87 -3.13
KEDC PORT_JEFF_GT3 24211	26.42 2.03 -0.92	23.77 1.17 -9.23	22.31 0.52 -15.26	22.94 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.32 2.33 -2.76	28.33 1.94 -5.10	23.58 1.34 -6.94	22.76 0.96 -11.79	22.03 1.50 -4.77	22.79 1.90 -0.09	25.23 1.99 0.00	25.45 2.10 -1.17	25.41 1.65 -8.37	28.48 -0.23 -30.90	33.11 -0.51 -37.82	29.08 0.90 -20.20	32.11 0.22 -29.91	31.45 2.07 -9.68	30.50 2.80 0.00	27.30 2.50 0.00	24.11 1.87 -3.13
KEDC_GLWD_GT4 24219	26.41 2.02 -0.92	23.76 1.15 -9.23	22.32 0.53 -15.26	22.94 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.20 0.31 -26.09	30.21 2.22 -2.76	28.35 1.97 -5.10	23.68 1.44 -6.94	22.81 1.01 -11.79	22.12 1.59 -4.77	22.91 2.01 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.38 1.62 -8.37	28.49 -0.22 -30.90	33.16 -0.46 -37.82	29.00 0.83 -20.20	32.09 0.20 -29.91	31.24 1.87 -9.68	30.24 2.54 0.00	27.19 2.40 0.00	24.09 1.85 -3.13

KEDC_GLWD_GT5 24220	26.41 2.02 -0.92	23.76 1.15 -9.23	22.32 0.53 -15.26	22.94 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.20 0.31 -26.09	30.21 2.22 -2.76	28.35 1.97 -5.10	23.68 1.44 -6.94	22.81 1.01 -11.79	22.12 1.59 -4.77	22.91 2.01 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.38 1.62 -8.37	28.49 -0.22 -30.90	33.16 -0.46 -37.82	29.00 0.83 -20.20	32.09 0.20 -29.91	31.24 1.87 -9.68	30.24 2.54 0.00	27.19 2.40 0.00	24.09 1.85 -3.13
KENSICO____ 23655	26.20 1.82 -0.92	23.63 1.04 -9.21	22.24 0.48 -15.23	22.81 1.02 -7.37	20.85 -0.13 -22.74	26.16 -0.15 -28.38	30.12 0.28 -26.04	29.96 1.97 -2.75	28.17 1.79 -5.09	23.55 1.33 -6.93	22.69 0.91 -11.77	21.95 1.43 -4.76	22.69 1.80 -0.09	25.18 1.93 0.00	25.32 1.98 -1.17	25.17 1.42 -8.36	28.46 -0.20 -30.84	33.14 -0.40 -37.75	28.87 0.73 -20.17	32.02 0.18 -29.85	31.09 1.73 -9.67	30.03 2.33 0.00	26.97 2.17 0.00	23.91 1.68 -3.12
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.97 1.64 -0.86	22.97 0.92 -8.67	21.29 0.42 -14.33	22.26 0.91 -6.93	19.52 -0.11 -21.40	24.50 -0.14 -26.71	28.57 0.27 -24.51	29.64 1.86 -2.55	27.60 1.60 -4.71	22.85 1.14 -6.42	21.66 0.75 -10.90	21.33 1.15 -4.41	22.35 1.46 -0.08	24.90 1.65 0.00	24.99 1.73 -1.09	24.41 1.23 -7.79	24.97 -0.17 -27.33	30.27 -0.37 -34.85	27.45 0.69 -18.78	29.97 0.18 -27.80	30.44 1.75 -9.00	30.06 2.36 0.00	26.91 2.11 0.00	23.63 1.61 -2.91
KIAC_JFK_GT1 23816	26.39 2.01 -0.92	23.74 1.13 -9.23	22.31 0.53 -15.26	22.90 1.11 -7.38	20.87 -0.14 -22.77	26.19 -0.16 -28.42	30.18 0.29 -26.08	30.04 2.05 -2.76	28.35 1.97 -5.10	23.72 1.49 -6.94	22.81 1.02 -11.79	22.14 1.61 -4.77	22.91 2.02 -0.09	25.39 2.14 0.00	25.53 2.18 -1.17	25.31 1.54 -8.37	28.49 -0.21 -30.89	33.18 -0.42 -37.81	28.95 0.77 -20.20	32.07 0.19 -29.90	31.06 1.69 -9.68	30.01 2.31 0.00	27.11 2.31 0.00	24.00 1.75 -3.13
KIAC_JFK_GT2 23817	26.39 2.01 -0.92	23.74 1.13 -9.23	22.31 0.53 -15.26	22.90 1.11 -7.38	20.87 -0.14 -22.77	26.19 -0.16 -28.42	30.18 0.29 -26.08	30.04 2.05 -2.76	28.35 1.97 -5.10	23.72 1.49 -6.94	22.81 1.02 -11.79	22.14 1.61 -4.77	22.91 2.02 -0.09	25.39 2.14 0.00	25.53 2.18 -1.17	25.31 1.54 -8.37	28.49 -0.21 -30.89	33.18 -0.42 -37.81	28.95 0.77 -20.20	32.07 0.19 -29.90	31.06 1.69 -9.68	30.01 2.31 0.00	27.11 2.31 0.00	24.00 1.75 -3.13
KINTIGH____ 23543	23.47 -0.15 -0.16	14.83 -0.13 -1.57	9.06 -0.07 -2.60	15.50 -0.17 -1.26	2.14 0.02 -3.88	2.78 0.00 -4.84	8.22 -0.04 -4.45	25.21 -0.50 -0.47	21.64 -0.52 -0.88	16.21 -0.28 -1.20	11.77 -0.27 -2.03	15.99 -0.60 -0.82	19.83 -0.99 -0.02	21.89 -1.36 0.00	20.42 -1.49 0.27	14.94 -0.97 -0.52	2.70 0.07 -4.82	2.35 0.08 -6.48	11.19 -0.31 -3.53	7.14 -0.07 -5.22	20.79 -0.59 -1.69	27.20 -0.51 0.00	24.24 -0.57 0.00	19.41 -0.25 -0.55
LACHUTE____HYDRO 323717	27.20 2.44 -1.30	27.73 1.34 -13.01	28.69 0.65 -21.51	26.26 1.44 -10.41	30.16 -0.19 -32.11	37.76 -0.25 -40.07	41.04 0.46 -36.77	32.26 3.07 -3.95	31.10 2.51 -7.31	27.19 1.82 -10.07	28.18 1.22 -16.94	24.55 1.80 -6.99	23.25 2.20 -0.26	25.86 2.61 0.00	26.43 2.52 -1.75	29.16 1.73 -12.03	33.34 -0.24 -35.78	47.45 -0.45 -52.10	37.42 0.94 -28.50	44.91 0.28 -42.65	36.11 2.59 -13.84	31.25 3.55 0.00	27.91 3.12 0.00	25.79 2.26 -4.41
LEDERLE____ 23769	26.09 1.75 -0.87	23.12 0.99 -8.75	21.46 0.46 -14.47	22.39 0.98 -7.00	19.72 -0.12 -21.60	24.74 -0.15 -26.95	28.81 0.27 -24.73	29.78 1.93 -2.61	27.85 1.73 -4.83	23.14 1.28 -6.58	22.06 0.88 -11.17	21.63 1.35 -4.52	22.60 1.72 -0.08	25.10 1.86 0.00	25.18 1.90 -1.11	24.67 1.35 -7.94	26.66 -0.19 -29.04	31.18 -0.39 -35.78	27.84 0.72 -19.14	30.50 0.18 -28.34	30.58 1.72 -9.18	30.00 2.29 0.00	26.88 2.08 0.00	23.67 1.59 -2.96
LINDEN COGEN____ 23786	26.30 1.92 -0.92	23.70 1.10 -9.23	22.30 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.77	26.20 -0.16 -28.42	30.19 0.30 -26.08	30.10 2.11 -2.76	28.32 1.94 -5.10	23.68 1.45 -6.94	22.79 0.99 -11.79	22.09 1.56 -4.77	22.83 1.94 -0.09	25.30 2.05 0.00	25.47 2.12 -1.17	25.29 1.53 -8.37	28.49 -0.21 -30.89	33.18 -0.43 -37.81	28.95 0.78 -20.20	32.08 0.19 -29.90	31.18 1.81 -9.68	30.14 2.44 0.00	27.11 2.31 0.00	24.04 1.79 -3.13
LIPA_MISC_IPP 23656	26.25 1.87 -0.92	23.68 1.08 -9.23	22.27 0.48 -15.26	22.85 1.05 -7.38	20.89 -0.13 -22.78	26.20 -0.16 -28.43	30.19 0.30 -26.09	30.15 2.16 -2.76	28.17 1.78 -5.10	23.46 1.22 -6.94	22.67 0.87 -11.79	21.89 1.36 -4.77	22.61 1.71 -0.09	25.03 1.78 0.00	25.24 1.89 -1.17	25.27 1.51 -8.37	28.50 -0.21 -30.90	33.14 -0.48 -37.82	29.02 0.85 -20.20	32.10 0.20 -29.91	31.30 1.93 -9.68	30.28 2.58 0.00	27.12 2.32 0.00	23.96 1.72 -3.13
LISF____SOLAR 323691	26.28 1.89 -0.92	23.70 1.09 -9.23	22.27 0.48 -15.26	22.86 1.07 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.43	30.20 0.31 -26.09	30.19 2.19 -2.76	28.19 1.80 -5.10	23.47 1.23 -6.94	22.67 0.87 -11.79	21.89 1.36 -4.77	22.60 1.71 -0.09	25.01 1.77 0.00	25.24 1.89 -1.17	25.28 1.51 -8.37	28.50 -0.21 -30.90	33.13 -0.49 -37.82	29.04 0.86 -20.20	32.10 0.21 -29.91	31.34 1.97 -9.68	30.34 2.63 0.00	27.16 2.37 0.00	23.98 1.74 -3.13
LITTLE FALLS____HYD 24013	23.93 0.46 0.00	13.66 0.28 0.00	6.67 0.14 0.00	14.72 0.31 0.00	-1.80 -0.04 0.00	-2.12 -0.05 0.00	3.91 0.10 0.00	26.00 0.77 0.00	21.95 0.67 0.00	15.85 0.39 -0.17	10.30 0.24 -0.05	16.33 0.41 -0.16	21.50 0.52 -0.18	23.83 0.58 0.00	22.90 0.63 -0.10	15.89 0.40 -0.10	-2.25 -0.07 0.00	-4.31 -0.10 0.00	8.16 0.19 0.00	2.05 0.06 0.00	20.38 0.69 0.00	28.67 0.97 0.00	25.63 0.83 0.00	19.61 0.50 0.00
LI_NEWBRDGE____DRP 323616	26.23 1.85 -0.92	23.67 1.06 -9.23	22.26 0.48 -15.26	22.84 1.04 -7.38	20.89 -0.13 -22.78	26.20 -0.16 -28.43	30.18 0.29 -26.09	30.05 2.06 -2.76	28.15 1.77 -5.10	23.50 1.27 -6.94	22.72 0.92 -11.79	21.99 1.46 -4.77	22.73 1.83 -0.09	25.20 1.95 0.00	25.38 2.04 -1.17	25.29 1.53 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.96 0.78 -20.20	32.09 0.19 -29.91	31.17 1.80 -9.68	30.15 2.45 0.00	27.00 2.20 0.00	23.94 1.69 -3.13
LOCKPORT____CC1 323769	23.67 0.04 -0.17	15.06 -0.02 -1.70	9.33 -0.01 -2.81	15.72 -0.05 -1.36	2.45 0.01 -4.20	3.15 -0.02 -5.23	8.61 0.00 -4.81	25.39 -0.36 -0.51	21.80 -0.44 -0.95	16.38 -0.21 -1.30	11.96 -0.24 -2.20	16.07 -0.58 -0.89	19.78 -1.04 -0.02	21.80 -1.45 0.00	20.37 -1.61 0.20	15.08 -1.06 -0.75	3.09 0.07 -5.21	2.87 0.07 -7.01	11.48 -0.31 -3.82	7.57 -0.07 -5.65	20.94 -0.58 -1.83	27.29 -0.42 0.00	24.30 -0.49 0.00	19.57 -0.13 -0.59
LOCKPORT____CC2 323770	23.67 0.04 -0.17	15.06 -0.02 -1.70	9.33 -0.01 -2.81	15.72 -0.05 -1.36	2.45 0.01 -4.20	3.15 -0.02 -5.23	8.61 0.00 -4.81	25.39 -0.36 -0.51	21.80 -0.44 -0.95	16.38 -0.21 -1.30	11.96 -0.24 -2.20	16.07 -0.58 -0.89	19.78 -1.04 -0.02	21.80 -1.45 0.00	20.37 -1.61 0.20	15.08 -1.06 -0.75	3.09 0.07 -5.21	2.87 0.07 -7.01	11.48 -0.31 -3.82	7.57 -0.07 -5.65	20.94 -0.58 -1.83	27.29 -0.42 0.00	24.30 -0.49 0.00	19.57 -0.13 -0.59

LOCKPORT___CC3 323771	23.67 0.04 -0.17	15.06 -0.02 -1.70	9.33 -0.01 -2.81	15.72 -0.05 -1.36	2.45 0.01 -4.20	3.15 -0.02 -5.23	8.61 0.00 -4.81	25.39 -0.36 -0.51	21.80 -0.44 -0.95	16.38 -0.21 -1.30	11.96 -0.24 -2.20	16.07 -0.58 -0.89	19.78 -1.04 -0.02	21.80 -1.45 0.00	20.37 -1.61 0.20	15.08 -1.06 -0.75	3.09 0.07 -5.21	2.87 0.07 -7.01	11.48 -0.31 -3.82	7.57 -0.07 -5.65	20.94 -0.58 -1.83	27.29 -0.42 0.00	24.30 -0.49 0.00	19.57 -0.13 -0.59
LONG_LAKE_PHOENIX 24014	23.33 -0.23 -0.09	14.16 -0.14 -0.92	7.98 -0.07 -1.52	14.98 -0.16 -0.73	0.53 0.02 -2.27	0.78 0.02 -2.83	6.39 -0.02 -2.61	25.31 -0.21 -0.28	21.57 -0.23 -0.52	15.83 -0.17 -0.71	11.10 -0.11 -1.20	16.06 -0.19 -0.48	20.52 -0.29 -0.01	22.87 -0.38 0.00	21.90 -0.39 -0.12	15.97 -0.27 -0.85	0.65 0.03 -2.81	-0.39 0.04 -3.77	9.92 -0.10 -2.05	5.01 -0.02 -3.04	20.49 -0.19 -0.99	27.47 -0.24 0.00	24.52 -0.27 0.00	19.21 -0.22 -0.32
LOVETT___3 23632	26.02 1.68 -0.88	23.12 0.95 -8.78	21.49 0.44 -14.52	22.38 0.94 -7.03	19.81 -0.12 -21.68	24.86 -0.14 -27.06	28.90 0.26 -24.83	29.71 1.85 -2.62	27.80 1.66 -4.85	23.12 1.22 -6.60	22.06 0.84 -11.22	21.60 1.30 -4.54	22.53 1.64 -0.08	25.03 1.78 0.00	25.11 1.82 -1.12	24.66 1.30 -7.97	26.80 -0.19 -29.17	31.34 -0.38 -35.93	27.88 0.69 -19.22	30.61 0.17 -28.45	30.54 1.63 -9.21	29.89 2.19 0.00	26.81 2.01 0.00	23.62 1.53 -2.98
LOVETT___4 23642	26.02 1.68 -0.88	23.12 0.95 -8.78	21.49 0.44 -14.52	22.38 0.94 -7.03	19.81 -0.12 -21.68	24.86 -0.14 -27.06	28.90 0.26 -24.83	29.71 1.85 -2.62	27.80 1.66 -4.85	23.12 1.22 -6.60	22.06 0.84 -11.22	21.60 1.30 -4.54	22.53 1.64 -0.08	25.03 1.78 0.00	25.11 1.82 -1.12	24.66 1.30 -7.97	26.80 -0.19 -29.17	31.34 -0.38 -35.93	27.88 0.69 -19.22	30.61 0.17 -28.45	30.54 1.63 -9.21	29.89 2.19 0.00	26.81 2.01 0.00	23.62 1.53 -2.98
LOVETT___5 23593	26.02 1.68 -0.88	23.12 0.95 -8.78	21.49 0.44 -14.52	22.38 0.94 -7.03	19.81 -0.12 -21.68	24.86 -0.14 -27.06	28.90 0.26 -24.83	29.71 1.85 -2.62	27.80 1.66 -4.85	23.12 1.22 -6.60	22.06 0.84 -11.22	21.60 1.30 -4.54	22.53 1.64 -0.08	25.03 1.78 0.00	25.11 1.82 -1.12	24.66 1.30 -7.97	26.80 -0.19 -29.17	31.34 -0.38 -35.93	27.88 0.69 -19.22	30.61 0.17 -28.45	30.54 1.63 -9.21	29.89 2.19 0.00	26.81 2.01 0.00	23.62 1.53 -2.98
LOWER RAQUET___HYD 24057	22.31 -1.15 0.00	12.72 -0.66 0.00	6.22 -0.31 0.00	13.76 -0.66 0.00	-1.68 0.08 0.00	-1.96 0.10 0.00	3.46 -0.34 0.00	23.83 -1.41 0.00	19.97 -1.32 0.00	12.26 -1.05 1.99	8.70 -0.67 0.63	12.80 -1.13 1.83	16.76 -1.91 2.14	21.56 -1.69 0.00	17.90 -3.11 1.16	12.66 -1.54 1.18	-1.95 0.24 0.00	-3.80 0.41 0.00	7.19 -0.78 0.00	1.80 -0.19 0.00	17.91 -1.77 0.00	25.03 -2.67 0.00	21.72 -3.08 0.00	16.82 -2.29 0.00
LOWER___HUDSON 24059	25.95 1.23 -1.26	26.66 0.70 -12.58	27.67 0.33 -20.80	25.22 0.74 -10.06	29.20 -0.09 -31.05	36.58 -0.11 -38.75	39.57 0.20 -35.56	30.46 1.38 -3.84	29.56 1.17 -7.11	25.92 0.84 -9.80	27.04 0.55 -16.48	23.38 0.86 -6.76	22.16 1.12 -0.24	24.52 1.27 0.00	25.08 1.22 -1.70	27.91 0.80 -11.72	31.89 -0.11 -34.19	46.12 -0.22 -50.56	35.96 0.43 -27.56	43.59 0.12 -41.48	34.35 1.19 -13.47	29.32 1.62 0.00	26.21 1.41 0.00	24.40 1.03 -4.27
LWR___OSWEGATCHIE_HYD 23850	22.67 -0.79 0.00	12.92 -0.46 0.00	6.31 -0.22 0.00	13.93 -0.49 0.00	-1.71 0.05 0.00	-2.00 0.06 0.00	4.00 -0.21 -0.41	24.47 -0.85 -0.08	20.60 -0.84 -0.15	13.48 -0.71 1.10	9.49 -0.46 0.06	13.92 -0.78 1.07	18.07 -1.33 1.40	22.02 -1.23 0.00	19.29 -2.15 0.73	13.75 -1.11 0.53	-1.19 0.17 -0.82	-2.82 0.28 -1.11	8.06 -0.51 -0.60	2.76 -0.12 -0.89	18.96 -1.02 -0.29	26.14 -1.56 0.00	22.82 -1.98 0.00	17.68 -1.53 -0.09
LYONS_FALL_HYD 23570	23.64 0.17 0.00	13.47 0.09 0.00	6.57 0.04 0.00	14.50 0.08 0.00	-1.77 -0.02 0.00	-2.09 -0.03 0.00	3.84 0.04 0.00	25.61 0.38 0.00	21.52 0.23 0.00	15.14 0.10 0.25	9.99 0.06 0.08	15.61 0.08 0.23	20.54 0.00 0.27	23.31 0.06 0.00	21.80 -0.22 0.14	15.17 -0.07 0.15	-2.18 0.01 0.00	-4.20 0.00 0.00	7.99 0.02 0.00	2.00 0.01 0.00	19.93 0.25 0.00	27.99 0.29 0.00	24.78 -0.02 0.00	19.04 -0.07 0.00
MADISON___COUNTY_LFGE 323628	23.99 0.48 -0.05	14.11 0.26 -0.47	7.43 0.12 -0.78	15.06 0.27 -0.38	-0.63 -0.03 -1.16	-0.66 -0.05 -1.45	5.25 0.10 -1.35	26.04 0.66 -0.15	22.04 0.48 -0.27	15.97 0.30 -0.37	10.82 0.19 -0.63	16.31 0.29 -0.25	21.20 0.39 0.00	23.66 0.41 0.00	22.57 0.34 -0.06	16.08 0.25 -0.44	-0.76 -0.04 -1.47	-2.32 -0.08 -1.97	9.20 0.15 -1.07	3.62 0.04 -1.59	20.70 0.50 -0.51	28.39 0.68 0.00	25.30 0.50 0.00	19.63 0.35 -0.16
MAPLE RIDGE_WT_1 323574	22.97 -0.43 0.06	12.58 -0.18 0.62	5.41 -0.09 1.03	13.73 -0.19 0.50	-3.27 0.02 1.53	-3.95 0.03 1.91	2.03 -0.02 1.76	24.95 -0.10 0.18	20.86 -0.09 0.34	16.28 -0.07 -1.05	9.65 -0.05 0.31	16.77 -0.08 -1.08	22.34 -0.09 -1.63	23.15 -0.10 0.00	22.87 -0.11 -0.81	15.65 -0.08 -0.34	-3.99 0.05 1.85	-6.56 0.14 2.49	6.34 -0.26 1.37	-0.08 -0.06 2.01	18.63 -0.40 0.65	27.22 -0.48 0.00	24.20 -0.60 0.00	18.43 -0.48 0.21
MAPLE RIDGE_WT_2 323611	22.97 -0.43 0.06	12.58 -0.18 0.62	5.41 -0.09 1.03	13.73 -0.19 0.50	-3.27 0.02 1.53	-3.95 0.03 1.91	2.03 -0.02 1.76	24.95 -0.10 0.18	20.86 -0.09 0.34	16.28 -0.07 -1.05	9.65 -0.05 0.31	16.77 -0.08 -1.08	22.34 -0.09 -1.63	23.15 -0.10 0.00	22.87 -0.11 -0.81	15.65 -0.08 -0.34	-3.99 0.05 1.85	-6.56 0.14 2.49	6.34 -0.26 1.37	-0.08 -0.06 2.01	18.63 -0.40 0.65	27.22 -0.48 0.00	24.20 -0.60 0.00	18.43 -0.48 0.21
MARBLE_RIVER_WT_PWR 323696	22.54 -0.92 0.00	12.89 -0.50 0.00	6.34 -0.19 0.00	14.03 -0.39 0.00	-1.70 0.06 0.00	-1.97 0.10 0.00	3.60 -0.21 0.00	23.97 -1.27 0.00	20.17 -1.12 0.00	9.90 -0.86 4.54	7.97 -0.60 1.44	10.67 -0.90 4.19	14.85 -1.07 4.88	22.07 -1.18 0.00	18.44 -1.07 2.66	12.02 -0.66 2.71	-2.09 0.10 0.00	-4.01 0.20 0.00	7.62 -0.36 0.00	1.91 -0.08 0.00	18.75 -0.94 0.00	26.15 -1.55 0.00	23.47 -1.33 0.00	18.11 -1.00 0.00
MARSH_HILL_WT_PWR 323713	24.69 1.01 -0.21	16.14 0.62 -2.13	10.40 0.34 -3.53	16.84 0.72 -1.71	3.43 -0.08 -5.27	4.39 -0.12 -6.58	10.07 0.23 -6.04	27.22 1.34 -0.65	23.50 1.01 -1.20	17.57 0.64 -1.64	13.12 0.33 -2.78	17.24 0.36 -1.13	20.95 0.13 -0.02	23.12 -0.12 0.00	22.18 -0.21 -0.22	17.15 -0.09 -1.85	4.31 -0.04 -6.54	4.47 -0.11 -8.79	12.87 0.11 -4.78	9.12 0.04 -7.09	22.45 0.46 -2.30	28.58 0.87 0.00	25.52 0.72 0.00	20.54 0.69 -0.74
MG INDUSTRY___DRP 24185	25.67 1.03 -1.17	25.66 0.59 -11.69	26.14 0.28 -19.33	24.39 0.61 -9.35	27.03 -0.07 -28.86	33.87 -0.08 -36.02	36.99 0.13 -33.05	29.64 0.90 -3.50	28.57 0.80 -6.48	24.72 0.60 -8.82	25.41 0.41 -14.98	22.49 0.67 -6.06	21.77 0.85 -0.11	24.16 0.91 0.00	24.56 0.91 -1.48	26.57 0.61 -10.58	30.78 -0.08 -33.05	42.04 -0.17 -46.42	33.80 0.32 -25.51	39.84 0.09 -37.76	32.74 0.82 -12.23	28.80 1.10 0.00	25.82 1.03 0.00	23.82 0.76 -3.95

MID___OSWEGATCHIE_HYD 23849	22.67 -0.79 0.00	12.92 -0.46 0.00	6.31 -0.22 0.00	13.93 -0.49 0.00	-1.71 0.05 0.00	-2.00 0.06 0.00	4.00 -0.21 -0.41	24.47 -0.85 -0.08	20.60 -0.84 -0.15	13.48 -0.71 1.10	9.49 -0.46 0.06	13.92 -0.78 1.07	18.07 -1.33 1.40	22.02 -1.23 0.00	19.29 -2.15 0.73	13.75 -1.11 0.53	-1.19 0.17 -0.82	-2.82 0.28 -1.11	8.06 -0.51 -0.60	2.76 -0.12 -0.89	18.96 -1.02 -0.29	26.14 -1.56 0.00	22.82 -1.98 0.00	17.68 -1.53 -0.09
MID___RAQUETTE_HYD 23851	22.31 -1.15 0.00	12.72 -0.66 0.00	6.22 -0.31 0.00	13.76 -0.66 0.00	-1.68 0.08 0.00	-1.96 0.10 0.00	3.46 -0.34 0.00	23.83 -1.41 0.00	19.97 -1.32 0.00	12.26 -1.05 1.99	8.70 -0.67 0.63	12.80 -1.13 1.83	16.76 -1.91 2.14	21.56 -1.69 0.00	17.90 -3.11 1.16	12.66 -1.54 1.18	-1.95 0.24 0.00	-3.80 0.41 0.00	7.19 -0.78 0.00	1.80 -0.19 0.00	17.91 -1.77 0.00	25.03 -2.67 0.00	21.72 -3.08 0.00	16.82 -2.29 0.00
MILLIKEN___1 23584	24.36 0.69 -0.20	15.79 0.39 -2.02	10.05 0.18 -3.34	16.42 0.39 -1.62	3.17 -0.05 -4.98	4.09 -0.07 -6.22	9.66 0.15 -5.71	26.67 0.84 -0.59	22.97 0.60 -1.09	17.19 0.41 -1.48	12.77 0.24 -2.52	17.19 0.40 -1.02	21.31 0.49 -0.02	23.70 0.45 0.00	22.84 0.38 -0.29	17.54 0.28 -1.87	3.67 -0.05 -5.91	3.62 -0.11 -7.94	12.49 0.19 -4.32	8.45 0.06 -6.41	22.40 0.63 -2.08	28.56 0.85 0.00	25.50 0.71 0.00	20.33 0.55 -0.67
MILLIKEN___2 23585	24.36 0.69 -0.20	15.79 0.39 -2.02	10.05 0.18 -3.34	16.42 0.39 -1.62	3.17 -0.05 -4.98	4.09 -0.07 -6.22	9.66 0.15 -5.71	26.67 0.84 -0.59	22.97 0.60 -1.09	17.19 0.41 -1.48	12.77 0.24 -2.52	17.19 0.40 -1.02	21.31 0.49 -0.02	23.70 0.45 0.00	22.84 0.38 -0.29	17.54 0.28 -1.87	3.67 -0.05 -5.91	3.62 -0.11 -7.94	12.49 0.19 -4.32	8.45 0.06 -6.41	22.40 0.63 -2.08	28.56 0.85 0.00	25.50 0.71 0.00	20.33 0.55 -0.67
MILLIKEN___DIESEL 23629	24.36 0.69 -0.20	15.79 0.39 -2.02	10.05 0.18 -3.34	16.42 0.39 -1.62	3.17 -0.05 -4.98	4.09 -0.07 -6.22	9.66 0.15 -5.71	26.67 0.84 -0.59	22.97 0.60 -1.09	17.19 0.41 -1.48	12.77 0.24 -2.52	17.19 0.40 -1.02	21.31 0.49 -0.02	23.70 0.45 0.00	22.84 0.38 -0.29	17.54 0.28 -1.87	3.67 -0.05 -5.91	3.62 -0.11 -7.94	12.49 0.19 -4.32	8.45 0.06 -6.41	22.40 0.63 -2.08	28.56 0.85 0.00	25.50 0.71 0.00	20.33 0.55 -0.67
MILLSEAT___LFGE 323607	23.83 0.19 -0.17	15.14 0.06 -1.69	9.35 0.03 -2.80	15.81 0.04 -1.35	2.41 0.00 -4.17	3.11 -0.04 -5.21	8.62 0.03 -4.78	25.64 0.03 -0.51	21.99 -0.11 -0.94	16.52 -0.06 -1.29	12.05 -0.14 -2.19	16.22 -0.42 -0.88	19.99 -0.83 -0.02	22.05 -1.20 0.00	20.59 -1.38 0.20	15.23 -0.89 -0.73	3.04 0.05 -5.18	2.79 0.03 -6.97	11.54 -0.22 -3.79	7.56 -0.05 -5.62	21.14 -0.36 -1.82	27.57 -0.13 0.00	24.54 -0.26 0.00	19.73 0.03 -0.59
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.14 1.75 -0.92	23.57 1.00 -9.19	22.19 0.46 -15.20	22.76 0.99 -7.35	20.80 -0.12 -22.69	26.10 -0.15 -28.31	30.06 0.27 -25.98	29.88 1.90 -2.75	28.09 1.73 -5.08	23.49 1.28 -6.91	22.63 0.88 -11.74	21.88 1.37 -4.75	22.62 1.73 -0.09	25.10 1.86 0.00	25.25 1.91 -1.17	25.09 1.36 -8.34	28.39 -0.19 -30.78	33.07 -0.39 -37.67	28.80 0.71 -20.12	31.95 0.18 -29.78	31.01 1.68 -9.65	29.96 2.25 0.00	26.90 2.10 0.00	23.84 1.62 -3.12
MODEL_CITY_ENERGY 24167	23.40 -0.23 -0.17	14.92 -0.18 -1.71	9.27 -0.09 -2.83	15.57 -0.22 -1.37	2.50 0.03 -4.23	3.22 0.01 -5.27	8.60 -0.05 -4.84	25.08 -0.68 -0.52	21.53 -0.72 -0.96	16.19 -0.41 -1.30	11.85 -0.37 -2.21	15.88 -0.78 -0.90	19.52 -1.30 -0.02	21.51 -1.74 0.00	20.09 -1.89 0.19	14.91 -1.26 -0.77	3.16 0.10 -5.25	2.97 0.12 -7.06	11.41 -0.40 -3.85	7.59 -0.09 -5.69	20.70 -0.83 -1.84	26.95 -0.75 0.00	24.02 -0.78 0.00	19.37 -0.34 -0.59
MODERN_LFGE___ 323580	23.40 -0.23 -0.17	14.92 -0.18 -1.71	9.27 -0.09 -2.83	15.57 -0.22 -1.37	2.50 0.03 -4.23	3.22 0.01 -5.27	8.60 -0.05 -4.84	25.08 -0.68 -0.52	21.53 -0.72 -0.96	16.19 -0.41 -1.30	11.85 -0.37 -2.21	15.88 -0.78 -0.90	19.52 -1.30 -0.02	21.51 -1.74 0.00	20.09 -1.89 0.19	14.91 -1.26 -0.77	3.16 0.10 -5.25	2.97 0.12 -7.06	11.41 -0.40 -3.85	7.59 -0.09 -5.69	20.70 -0.83 -1.84	26.95 -0.75 0.00	24.02 -0.78 0.00	19.37 -0.34 -0.59
MOHAWK_PAPER___DRP 24187	25.84 1.15 -1.22	26.29 0.65 -12.26	27.12 0.31 -20.28	24.90 0.68 -9.81	28.44 -0.08 -30.27	35.63 -0.09 -37.78	38.63 0.15 -34.67	29.92 1.01 -3.68	28.96 0.88 -6.79	25.19 0.66 -9.24	26.17 0.47 -15.69	22.81 0.75 -6.30	21.91 0.98 -0.12	24.33 1.08 0.00	24.80 1.07 -1.56	27.23 0.71 -11.13	31.23 -0.10 -33.52	44.17 -0.19 -48.57	35.22 0.38 -26.86	41.83 0.10 -39.74	33.58 1.02 -12.87	29.06 1.36 0.00	26.03 1.23 0.00	24.17 0.90 -4.16
MONGAUP___HYD 23641	25.84 1.55 -0.83	22.59 0.87 -8.34	20.72 0.41 -13.78	21.95 0.87 -6.67	18.71 -0.11 -20.57	23.49 -0.13 -25.68	27.53 0.17 -23.56	28.88 1.16 -2.49	26.88 1.00 -4.60	22.24 0.68 -6.26	21.10 0.46 -10.63	20.99 0.93 -4.30	22.02 1.14 -0.08	24.68 1.43 0.00	24.68 1.45 -1.06	23.97 1.03 -7.55	25.17 -0.13 -27.49	29.58 -0.24 -34.03	26.63 0.44 -18.23	29.08 0.12 -26.97	29.58 1.15 -8.74	29.63 1.93 0.00	26.65 1.85 0.00	23.31 1.37 -2.82
MONTAUK___DIESEL 23721	27.08 2.70 -0.92	24.22 1.61 -9.23	22.54 0.76 -15.26	23.47 1.68 -7.38	20.81 -0.21 -22.78	26.10 -0.26 -28.43	30.39 0.50 -26.09	31.44 3.44 -2.76	29.23 2.84 -5.10	24.19 1.95 -6.94	23.12 1.32 -11.79	22.55 2.03 -4.77	23.36 2.47 -0.09	25.84 2.59 0.00	25.97 2.63 -1.17	25.84 2.08 -8.37	28.42 -0.29 -30.90	32.98 -0.63 -37.82	29.33 1.15 -20.20	32.17 0.28 -29.91	32.09 2.72 -9.68	31.38 3.68 0.00	28.02 3.22 0.00	24.61 2.37 -3.13
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.33 1.94 -0.92	23.72 1.11 -9.23	22.30 0.51 -15.26	22.89 1.09 -7.38	20.88 -0.13 -22.78	26.20 -0.16 -28.42	30.18 0.30 -26.08	30.09 2.10 -2.76	28.32 1.93 -5.10	23.67 1.44 -6.94	22.79 0.99 -11.79	22.08 1.55 -4.77	22.84 1.95 -0.09	25.33 2.08 0.00	25.47 2.13 -1.17	25.29 1.53 -8.37	28.49 -0.21 -30.90	33.18 -0.43 -37.82	28.96 0.78 -20.20	32.08 0.19 -29.90	31.20 1.83 -9.68	30.18 2.48 0.00	27.13 2.33 0.00	24.03 1.79 -3.13
MUNSVILLE_WIND_PWR 323609	25.36 1.62 -0.28	17.14 0.92 -2.84	11.67 0.43 -4.70	17.66 0.97 -2.27	5.14 -0.12 -7.02	6.53 -0.16 -8.76	12.26 0.42 -8.04	29.53 3.07 -1.23	25.77 2.21 -2.28	19.75 1.35 -3.11	16.10 0.82 -5.27	19.10 1.21 -2.14	22.61 1.77 -0.04	25.34 2.09 0.00	24.28 1.59 -0.52	20.34 1.23 -3.73	10.39 -0.20 -12.78	11.98 -0.41 -16.60	17.67 0.72 -8.98	15.46 0.17 -13.30	25.81 1.81 -4.31	30.21 2.50 0.00	26.80 2.00 0.00	22.02 1.51 -1.39
N SALMON___HYD 24042	22.78 -0.68 0.00	13.01 -0.37 0.00	6.39 -0.14 0.00	14.11 -0.30 0.00	-1.72 0.05 0.00	-1.99 0.07 0.00	3.61 -0.19 0.00	24.27 -0.96 0.00	20.41 -0.88 0.00	10.88 -0.71 3.71	8.35 -0.48 1.18	11.59 -0.75 3.42	15.80 -1.01 3.99	22.25 -1.00 0.00	18.67 -1.33 2.17	12.48 -0.70 2.21	-2.08 0.10 0.00	-4.01 0.20 0.00	7.62 -0.35 0.00	1.91 -0.08 0.00	18.80 -0.88 0.00	26.26 -1.44 0.00	23.34 -1.46 0.00	18.00 -1.12 0.00



N.E_GEN_SANDY PD 24062	25.78 1.25 -1.07	24.76 0.71 -10.67	24.51 0.33 -17.64	23.68 0.73 -8.53	24.49 -0.09 -26.34	30.70 -0.11 -32.87	34.15 0.18 -30.16	29.71 1.29 -3.19	28.34 1.15 -5.90	24.17 0.85 -8.04	24.24 0.58 -13.65	22.19 0.91 -5.52	22.06 1.15 -0.10	24.53 1.28 0.00	24.83 1.30 -1.36	25.96 0.90 -9.68	10.24 -0.12 -12.55	34.07 -0.24 -38.52	31.81 0.46 -23.38	36.69 0.12 -34.58	32.06 1.17 -11.20	29.28 1.58 0.00	26.27 1.48 0.00	24.12 1.14 -3.87
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.02 1.68 -0.87	23.11 0.95 -8.77	21.48 0.44 -14.51	22.37 0.94 -7.02	19.78 -0.12 -21.65	24.82 -0.14 -27.02	28.86 0.26 -24.80	29.70 1.85 -2.62	27.79 1.66 -4.85	23.11 1.22 -6.59	22.05 0.84 -11.20	21.59 1.30 -4.53	22.53 1.64 -0.08	25.03 1.78 0.00	25.11 1.82 -1.12	24.65 1.30 -7.96	26.76 -0.19 -29.13	31.29 -0.38 -35.88	27.86 0.69 -19.19	30.57 0.17 -28.41	30.53 1.64 -9.20	29.89 2.19 0.00	26.81 2.01 0.00	23.62 1.53 -2.97
NARROWS_GT1_1 24228	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT1_2 24229	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT1_3 24230	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT1_4 24231	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT1_5 24232	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT1_6 24233	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT1_7 24234	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT1_8 24235	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT2_1 24236	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT2_2 24237	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT2_3 24238	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT2_4 24239	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT2_5 24240	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13

NARROWS_GT2_6 24241	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT2_7 24242	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NARROWS_GT2_8 24243	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.11 1.63 -1.01	24.39 0.93 -10.08	23.63 0.43 -16.67	23.43 0.95 -8.06	23.01 -0.12 -24.88	28.85 -0.14 -31.06	32.56 0.26 -28.50	30.02 1.78 -3.01	28.37 1.52 -5.57	23.93 1.06 -7.58	23.56 0.68 -12.87	22.01 1.05 -5.21	22.27 1.37 -0.10	24.82 1.57 0.00	24.99 1.50 -1.32	25.79 0.97 -9.43	28.73 -0.13 -31.05	37.26 -0.27 -41.74	31.22 0.51 -22.75	35.79 0.13 -33.67	31.90 1.30 -10.90	29.46 1.76 0.00	26.40 1.60 0.00	23.82 1.18 -3.52
NEG CAPITAL___MECHNVIL 23645	26.33 1.58 -1.28	27.13 0.89 -12.86	28.23 0.43 -21.27	25.65 0.94 -10.29	29.87 -0.12 -31.75	37.42 -0.14 -39.63	40.44 0.27 -36.36	30.99 1.84 -3.92	30.07 1.53 -7.25	26.37 1.09 -9.99	27.54 0.72 -16.81	23.81 1.12 -6.92	22.52 1.46 -0.25	24.91 1.66 0.00	25.48 1.57 -1.73	28.38 1.05 -11.95	32.84 -0.15 -35.18	47.12 -0.30 -51.63	36.74 0.58 -28.18	44.46 0.16 -42.31	35.02 1.60 -13.73	29.87 2.16 0.00	26.64 1.84 0.00	24.81 1.33 -4.36
NEG CENTRAL_HIGH_ACRES 23767	23.32 -0.29 -0.14	14.61 -0.21 -1.44	8.79 -0.11 -2.38	15.30 -0.26 -1.15	1.82 0.03 -3.55	2.38 0.01 -4.43	7.84 -0.03 -4.07	25.28 -0.39 -0.43	21.73 -0.36 -0.80	16.20 -0.18 -1.09	11.68 -0.19 -1.86	16.09 -0.42 -0.75	20.11 -0.70 -0.01	22.28 -0.97 0.00	20.72 -1.08 0.37	14.90 -0.71 -0.23	2.25 0.05 -4.39	1.75 0.06 -5.90	10.97 -0.22 -3.21	6.70 -0.05 -4.76	20.86 -0.37 -1.54	27.39 -0.31 0.00	24.35 -0.45 0.00	19.36 -0.25 -0.50
NEG CENTRAL___DRP 24199	24.00 0.39 -0.14	15.05 0.22 -1.45	9.03 0.10 -2.40	15.80 0.22 -1.16	1.80 -0.03 -3.58	2.36 -0.05 -4.47	8.02 0.11 -4.11	26.26 0.58 -0.44	22.55 0.45 -0.81	16.73 0.33 -1.11	12.07 0.19 -1.87	16.78 0.26 -0.76	21.04 0.22 -0.01	23.37 0.12 0.00	23.05 -0.03 -0.91	18.17 -0.01 -2.80	2.21 -0.02 -4.41	1.67 -0.06 -5.94	11.27 0.06 -3.23	6.79 0.02 -4.79	21.53 0.29 -1.55	28.15 0.45 0.00	25.13 0.32 0.00	19.91 0.30 -0.50
NEG CENTRAL___INDECK 23768	24.73 1.08 -0.19	15.85 0.59 -1.88	9.94 0.30 -3.11	16.56 0.64 -1.51	2.81 -0.08 -4.65	3.62 -0.12 -5.80	9.36 0.23 -5.33	27.16 1.36 -0.57	23.36 1.01 -1.06	17.45 0.71 -1.44	12.86 0.39 -2.45	17.19 0.43 -0.99	21.18 0.35 -0.02	23.42 0.17 0.00	22.17 -0.01 0.00	16.69 0.03 -1.27	3.52 -0.06 -5.77	3.38 -0.17 -7.76	12.42 0.22 -4.23	8.31 0.06 -6.26	22.45 0.74 -2.03	28.94 1.23 0.00	25.72 0.93 0.00	20.58 0.81 -0.65
NEG CENTRAL___SENECA 23627	24.23 0.61 -0.16	15.33 0.33 -1.62	9.37 0.17 -2.67	16.07 0.36 -1.29	2.19 -0.04 -3.99	2.85 -0.07 -4.98	8.53 0.15 -4.58	26.55 0.82 -0.49	22.83 0.65 -0.90	16.98 0.46 -1.23	12.36 0.26 -2.09	16.97 0.37 -0.85	21.15 0.33 -0.02	23.44 0.19 0.00	23.60 0.00 -1.43	19.36 0.04 -3.93	2.71 -0.03 -4.93	2.33 -0.09 -6.63	11.69 0.11 -3.61	7.37 0.03 -5.35	21.84 0.42 -1.73	28.39 0.68 0.00	25.32 0.52 0.00	20.13 0.46 -0.56
NEG CENTRAL___STATE_STREET 24147	23.98 0.38 -0.14	14.98 0.20 -1.39	8.90 0.07 -2.29	15.69 0.17 -1.11	1.64 -0.03 -3.42	2.17 -0.04 -4.27	7.82 0.09 -3.93	26.15 0.49 -0.42	22.35 0.30 -0.77	16.60 0.26 -1.05	11.95 0.16 -1.78	16.72 0.24 -0.72	21.03 0.22 -0.01	23.41 0.16 0.00	22.55 0.07 -0.31	17.01 0.08 -1.54	1.97 -0.02 -4.19	1.36 -0.05 -5.62	11.12 0.09 -3.06	6.55 0.03 -4.54	21.51 0.35 -1.47	28.12 0.42 0.00	25.14 0.34 0.00	19.88 0.29 -0.47
NEG MILLWOOD___DRP 24198	26.42 2.02 -0.93	23.83 1.14 -9.31	22.45 0.53 -15.39	23.00 1.14 -7.45	21.07 -0.14 -22.97	26.44 -0.17 -28.67	30.44 0.32 -26.31	30.27 2.25 -2.78	28.46 2.02 -5.14	23.79 1.49 -7.00	22.91 1.01 -11.89	22.15 1.58 -4.81	22.89 1.99 -0.09	25.39 2.14 0.00	25.51 2.15 -1.18	25.38 1.54 -8.45	28.80 -0.22 -31.20	33.51 -0.44 -38.16	29.18 0.82 -20.38	32.36 0.20 -30.17	31.43 1.97 -9.77	30.35 2.65 0.00	27.20 2.41 0.00	24.09 1.83 -3.16
NEG NORTH_FLCN_SEA 23793	22.76 -0.70 0.00	13.01 -0.37 0.00	6.41 -0.12 0.00	14.17 -0.25 0.00	-1.72 0.04 0.00	-2.00 0.06 0.00	3.64 -0.16 0.00	24.30 -0.94 0.00	20.46 -0.82 0.00	10.14 -0.67 4.48	8.11 -0.48 1.42	10.91 -0.72 4.13	15.16 -0.83 4.82	22.33 -0.92 0.00	18.69 -0.85 2.62	12.25 -0.47 2.67	-2.12 0.07 0.00	-4.07 0.14 0.00	7.73 -0.24 0.00	1.94 -0.05 0.00	19.11 -0.58 0.00	26.64 -1.06 0.00	23.72 -1.08 0.00	18.30 -0.82 0.00
NEG NORTH_KES_CHATEGAY 23792	22.62 -0.85 0.00	12.93 -0.45 0.00	6.36 -0.17 0.00	14.05 -0.36 0.00	-1.70 0.06 0.00	-1.98 0.09 0.00	3.60 -0.20 0.00	24.01 -1.23 0.00	20.20 -1.08 0.00	10.17 -0.84 4.29	8.07 -0.58 1.36	10.94 -0.87 3.96	15.15 -1.04 4.61	22.14 -1.10 0.00	18.58 -1.08 2.51	12.18 -0.66 2.56	-2.09 0.10 0.00	-4.01 0.20 0.00	7.63 -0.34 0.00	1.91 -0.08 0.00	18.77 -0.92 0.00	26.21 -1.49 0.00	23.48 -1.32 0.00	18.11 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	22.80 -0.67 0.00	13.03 -0.35 0.00	6.42 -0.12 0.00	14.19 -0.23 0.00	-1.72 0.04 0.00	-2.00 0.06 0.00	3.65 -0.15 0.00	24.35 -0.89 0.00	20.50 -0.78 0.00	10.19 -0.65 4.45	8.13 -0.47 1.41	10.95 -0.70 4.11	15.20 -0.82 4.79	22.34 -0.91 0.00	18.72 -0.84 2.61	12.27 -0.47 2.65	-2.12 0.07 0.00	-4.07 0.14 0.00	7.74 -0.23 0.00	1.94 -0.04 0.00	19.14 -0.54 0.00	26.70 -1.01 0.00	23.78 -1.02 0.00	18.32 -0.79 0.00
NEG NORTH___LWR_SARANAC 23913	22.80 -0.67 0.00	13.03 -0.35 0.00	6.42 -0.12 0.00	14.19 -0.23 0.00	-1.72 0.04 0.00	-2.00 0.06 0.00	3.65 -0.15 0.00	24.35 -0.89 0.00	20.50 -0.78 0.00	10.19 -0.65 4.45	8.13 -0.47 1.41	10.95 -0.70 4.11	15.20 -0.82 4.79	22.34 -0.91 0.00	18.72 -0.84 2.61	12.27 -0.47 2.65	-2.12 0.07 0.00	-4.07 0.14 0.00	7.74 -0.23 0.00	1.94 -0.04 0.00	19.14 -0.54 0.00	26.70 -1.01 0.00	23.78 -1.02 0.00	18.32 -0.79 0.00

NEG NORTH___PLATTSBURG 23628	22.80 -0.67 0.00	13.03 -0.35 0.00	6.42 -0.12 0.00	14.19 -0.23 0.00	-1.72 0.04 0.00	-2.00 0.06 0.00	3.65 -0.15 0.00	24.35 -0.89 0.00	20.50 -0.78 0.00	10.19 -0.65 4.45	8.13 -0.47 1.41	10.95 -0.70 4.11	15.20 -0.82 4.79	22.34 -0.91 0.00	18.72 -0.84 2.61	12.27 -0.47 2.65	-2.12 0.07 0.00	-4.07 0.14 0.00	7.74 -0.23 0.00	1.94 -0.04 0.00	19.14 -0.54 0.00	26.70 -1.01 0.00	23.78 -1.02 0.00	18.32 -0.79 0.00
NEG WEST_LEA_LOCKPORT 23791	23.67 0.04 -0.17	15.06 -0.02 -1.70	9.33 -0.01 -2.81	15.72 -0.05 -1.36	2.45 0.01 -4.20	3.15 -0.02 -5.23	8.61 0.00 -4.81	25.39 -0.36 -0.51	21.80 -0.44 -0.95	16.38 -0.21 -1.30	11.96 -0.24 -2.20	16.07 -0.58 -0.89	19.78 -1.04 -0.02	21.80 -1.45 0.00	20.37 -1.61 0.20	15.08 -1.06 -0.75	3.09 0.07 -5.21	2.87 0.07 -7.01	11.48 -0.31 -3.82	7.57 -0.07 -5.65	20.94 -0.58 -1.83	27.29 -0.42 0.00	24.30 -0.49 0.00	19.57 -0.13 -0.59
NEG WEST___LANCASTR 23811	24.82 1.17 -0.19	15.91 0.65 -1.87	9.96 0.33 -3.10	16.64 0.72 -1.50	2.79 -0.07 -4.62	3.59 -0.12 -5.77	9.28 0.17 -5.30	26.71 0.91 -0.57	23.05 0.72 -1.05	17.35 0.63 -1.43	12.76 0.33 -2.42	17.08 0.34 -0.98	21.04 0.22 -0.02	23.22 -0.03 0.00	21.91 -0.19 0.07	16.41 -0.06 -1.08	3.50 -0.06 -5.76	3.38 -0.15 -7.73	12.28 0.09 -4.21	8.25 0.02 -6.24	22.08 0.37 -2.02	28.46 0.76 0.00	25.47 0.67 0.00	20.57 0.80 -0.65
NEG_PENN_ALLEGHNY 23528	24.57 0.80 -0.30	16.88 0.46 -3.04	11.80 0.25 -5.02	17.37 0.52 -2.43	5.68 -0.06 -7.50	7.21 -0.08 -9.36	12.55 0.16 -8.59	27.12 0.91 -0.97	23.79 0.71 -1.80	18.25 0.51 -2.45	14.49 0.32 -4.17	17.94 0.49 -1.69	21.42 0.58 -0.03	23.79 0.54 0.00	23.07 0.49 -0.41	18.70 0.40 -2.92	7.36 -0.06 -9.61	8.56 -0.14 -12.91	15.23 0.22 -7.03	12.46 0.05 -10.42	23.67 0.61 -3.37	28.55 0.85 0.00	25.54 0.74 0.00	20.84 0.64 -1.09
NEG___GEN_MONROE 24207	24.04 0.42 -0.15	15.10 0.21 -1.50	9.11 0.09 -2.48	15.81 0.20 -1.20	1.92 -0.02 -3.70	2.50 -0.06 -4.62	8.14 0.09 -4.25	26.08 0.39 -0.45	22.28 0.15 -0.84	16.58 0.15 -1.14	11.99 0.05 -1.94	16.47 -0.08 -0.79	20.42 -0.40 -0.02	22.53 -0.72 0.00	20.96 -0.88 0.33	15.16 -0.58 -0.35	2.42 0.02 -4.59	1.95 -0.01 -6.17	11.24 -0.09 -3.36	6.95 -0.01 -4.98	21.28 -0.02 -1.61	27.96 0.25 0.00	24.91 0.11 0.00	19.84 0.20 -0.52
NEPA___ENERGY 23901	24.59 0.94 -0.19	15.81 0.54 -1.89	9.96 0.31 -3.12	16.57 0.65 -1.51	2.84 -0.06 -4.66	3.64 -0.11 -5.82	9.34 0.20 -5.34	26.71 0.90 -0.57	23.01 0.67 -1.05	17.30 0.57 -1.43	12.76 0.31 -2.44	17.08 0.33 -0.99	20.92 0.09 -0.02	23.09 -0.15 0.00	21.86 -0.23 0.08	16.42 -0.07 -1.10	3.57 -0.04 -5.80	3.47 -0.12 -7.79	12.29 0.07 -4.25	8.29 0.01 -6.29	22.03 0.31 -2.04	28.28 0.58 0.00	25.32 0.52 0.00	20.44 0.67 -0.66
NEVERSINK___HYD 23608	25.60 1.32 -0.82	22.36 0.73 -8.25	20.50 0.34 -13.63	21.72 0.71 -6.60	18.51 -0.09 -20.35	23.23 -0.11 -25.40	27.33 0.22 -23.31	29.15 1.52 -2.40	27.04 1.31 -4.44	22.27 0.93 -6.05	20.89 0.61 -10.27	20.86 0.94 -4.15	22.07 1.19 -0.08	24.60 1.35 0.00	24.64 1.45 -1.03	23.76 1.04 -7.33	23.47 -0.15 -25.80	28.30 -0.31 -32.82	26.23 0.58 -17.68	28.31 0.15 -26.16	29.66 1.50 -8.47	29.70 2.00 0.00	26.57 1.77 0.00	23.20 1.35 -2.74
NEWTON___FALLS_HYD 23847	22.67 -0.79 0.00	12.92 -0.46 0.00	6.31 -0.22 0.00	13.93 -0.49 0.00	-1.71 0.05 0.00	-2.00 0.06 0.00	4.00 -0.21 -0.41	24.47 -0.85 -0.08	20.60 -0.84 -0.15	13.48 -0.71 1.10	9.49 -0.46 0.06	13.92 -0.78 1.07	18.07 -1.33 1.40	22.02 -1.23 0.00	19.29 -2.15 0.73	13.75 -1.11 0.53	-1.19 0.17 -0.82	-2.82 0.28 -1.11	8.06 -0.51 -0.60	2.76 -0.12 -0.89	18.96 -1.02 -0.29	26.14 -1.56 0.00	22.82 -1.98 0.00	17.68 -1.53 -0.09
NIAGARA_115E_LBMP 323715	23.26 -0.38 -0.17	14.85 -0.26 -1.72	9.25 -0.13 -2.85	15.49 -0.31 -1.38	2.54 0.05 -4.25	3.26 0.02 -5.30	8.60 -0.07 -4.87	24.90 -0.85 -0.52	21.37 -0.87 -0.96	16.09 -0.52 -1.31	11.79 -0.45 -2.22	15.77 -0.89 -0.90	19.37 -1.45 -0.02	21.34 -1.90 0.00	19.94 -2.04 0.19	14.81 -1.37 -0.80	3.21 0.11 -5.28	3.04 0.15 -7.10	11.38 -0.46 -3.87	7.61 -0.10 -5.73	20.56 -0.98 -1.85	26.76 -0.94 0.00	23.85 -0.95 0.00	19.25 -0.46 -0.60
NIAGARA_115W_LBMP 323714	23.10 -0.53 -0.17	14.76 -0.35 -1.72	9.20 -0.17 -2.84	15.39 -0.40 -1.37	2.54 0.06 -4.24	3.26 0.03 -5.29	8.56 -0.11 -4.86	24.69 -1.07 -0.52	21.20 -1.05 -0.96	15.98 -0.62 -1.31	11.72 -0.51 -2.22	15.65 -1.01 -0.90	19.22 -1.60 -0.02	21.17 -2.08 0.00	19.78 -2.20 0.19	14.71 -1.47 -0.79	3.21 0.13 -5.27	3.06 0.18 -7.09	11.34 -0.49 -3.86	7.59 -0.11 -5.71	20.45 -1.09 -1.85	26.55 -1.16 0.00	23.67 -1.13 0.00	19.11 -0.60 -0.60
NIAGARA_230_LBMP 323716	23.44 -0.20 -0.17	14.93 -0.16 -1.70	9.27 -0.08 -2.82	15.58 -0.20 -1.36	2.48 0.03 -4.21	3.19 0.00 -5.25	8.57 -0.06 -4.82	25.07 -0.68 -0.51	21.53 -0.70 -0.95	16.20 -0.39 -1.30	11.86 -0.36 -2.20	15.89 -0.76 -0.89	19.56 -1.25 -0.02	21.56 -1.69 0.00	20.16 -1.82 0.19	14.96 -1.20 -0.77	3.13 0.09 -5.23	2.93 0.11 -7.03	11.41 -0.39 -3.83	7.57 -0.09 -5.67	20.73 -0.80 -1.84	26.97 -0.73 0.00	24.06 -0.74 0.00	19.38 -0.33 -0.59
NIAGARA___ 23760	23.27 -0.36 -0.17	14.84 -0.26 -1.72	9.24 -0.13 -2.84	15.48 -0.31 -1.38	2.54 0.05 -4.25	3.26 0.03 -5.30	8.59 -0.07 -4.86	24.92 -0.83 -0.52	21.41 -0.83 -0.96	16.11 -0.48 -1.30	11.80 -0.43 -2.22	15.80 -0.86 -0.90	19.42 -1.40 -0.02	21.41 -1.84 0.00	20.00 -1.98 0.19	14.85 -1.32 -0.78	3.19 0.11 -5.26	3.04 0.16 -7.09	11.39 -0.44 -3.85	7.60 -0.10 -5.71	20.61 -0.92 -1.85	26.81 -0.90 0.00	23.90 -0.90 0.00	19.26 -0.45 -0.60
NINE_MILE_1 23575	23.01 -0.53 -0.08	13.85 -0.30 -0.77	7.65 -0.15 -1.27	14.69 -0.34 -0.61	0.17 0.04 -1.89	0.34 0.04 -2.36	5.90 -0.07 -2.17	24.93 -0.53 -0.23	21.25 -0.47 -0.43	15.55 -0.33 -0.59	10.78 -0.23 -1.00	15.79 -0.37 -0.40	20.29 -0.52 -0.01	22.61 -0.64 0.00	21.64 -0.63 -0.10	15.67 -0.43 -0.71	0.20 0.05 -2.34	-0.97 0.09 -3.14	9.49 -0.20 -1.71	4.48 -0.05 -2.54	20.07 -0.44 -0.82	27.11 -0.59 0.00	24.22 -0.58 0.00	18.94 -0.44 -0.27
NINE_MILE_2 23744	23.01 -0.53 -0.08	13.85 -0.30 -0.76	7.64 -0.15 -1.26	14.69 -0.34 -0.61	0.17 0.04 -1.89	0.33 0.04 -2.36	5.90 -0.07 -2.17	24.93 -0.53 -0.23	21.25 -0.47 -0.43	15.54 -0.33 -0.58	10.78 -0.22 -0.99	15.80 -0.37 -0.40	20.29 -0.52 -0.01	22.61 -0.64 0.00	21.64 -0.63 -0.10	15.67 -0.42 -0.71	0.20 0.05 -2.33	-0.98 0.09 -3.14	9.48 -0.20 -1.71	4.47 -0.05 -2.53	20.07 -0.44 -0.82	27.11 -0.59 0.00	24.23 -0.57 0.00	18.94 -0.44 -0.27
NM_CAPITAL___DRP 24208	25.71 1.03 -1.21	26.10 0.58 -12.13	26.87 0.28 -20.06	24.73 0.61 -9.71	28.11 -0.07 -29.95	35.23 -0.08 -37.37	38.22 0.12 -34.29	29.66 0.79 -3.63	28.70 0.70 -6.71	24.97 0.54 -9.14	25.91 0.38 -15.51	22.63 0.64 -6.23	21.74 0.82 -0.12	24.14 0.89 0.00	24.61 0.89 -1.54	26.98 0.59 -11.00	30.94 -0.08 -33.21	43.66 -0.15 -48.02	34.84 0.31 -26.56	41.35 0.08 -39.28	33.21 0.80 -12.72	28.76 1.05 0.00	25.78 0.98 0.00	23.95 0.73 -4.11

NM_CENTRAL___DRP 24181	23.48 -0.08 -0.10	14.31 -0.05 -0.98	8.12 -0.03 -1.62	15.12 -0.08 -0.79	0.67 0.01 -2.42	0.96 0.00 -3.02	6.59 0.01 -2.78	25.52 -0.01 -0.30	21.80 -0.04 -0.55	16.02 -0.03 -0.75	11.26 -0.02 -1.28	16.23 -0.05 -0.52	20.70 -0.11 -0.01	23.05 -0.20 0.00	22.09 -0.21 -0.13	16.16 -0.13 -0.91	0.82 0.01 -3.00	-0.18 0.01 -4.03	10.13 -0.04 -2.19	5.23 -0.01 -3.25	20.71 -0.03 -1.05	27.66 -0.04 0.00	24.70 -0.10 0.00	19.38 -0.08 -0.34
NM_FRONTIER___DRP 24179	23.10 -0.53 -0.17	14.76 -0.35 -1.72	9.20 -0.17 -2.84	15.39 -0.40 -1.37	2.54 0.06 -4.24	3.26 0.03 -5.29	8.56 -0.11 -4.86	24.69 -1.07 -0.52	21.20 -1.05 -0.96	15.98 -0.62 -1.31	11.72 -0.51 -2.22	15.65 -1.01 -0.90	19.22 -1.60 -0.02	21.17 -2.08 0.00	19.78 -2.20 0.19	14.71 -1.47 -0.79	3.21 0.13 -5.27	3.06 0.18 -7.09	11.34 -0.49 -3.86	7.59 -0.11 -5.71	20.45 -1.09 -1.85	26.55 -1.16 0.00	23.67 -1.13 0.00	19.11 -0.60 -0.60
NM_ST_REGIS___HYD 24053	22.43 -1.03 0.00	12.80 -0.59 0.00	6.26 -0.27 0.00	13.85 -0.56 0.00	-1.69 0.07 0.00	-1.97 0.09 0.00	3.50 -0.31 0.00	23.92 -1.32 0.00	20.06 -1.23 0.00	11.97 -0.98 2.34	8.63 -0.64 0.74	12.55 -1.05 2.16	16.58 -1.71 2.52	21.72 -1.54 0.00	18.11 -2.69 1.37	12.65 -1.35 1.40	-1.98 0.21 0.00	-3.85 0.36 0.00	7.29 -0.68 0.00	1.82 -0.16 0.00	18.11 -1.57 0.00	25.30 -2.40 0.00	22.08 -2.71 0.00	17.08 -2.03 0.00
NORTHPORT___1 23551	26.42 2.04 -0.92	23.78 1.17 -9.23	22.31 0.53 -15.26	22.95 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.18 -28.43	30.21 0.32 -26.09	30.26 2.27 -2.76	28.30 1.91 -5.10	23.58 1.34 -6.94	22.77 0.96 -11.79	22.05 1.52 -4.77	22.81 1.92 -0.09	25.28 2.03 0.00	25.47 2.12 -1.17	25.40 1.64 -8.37	28.49 -0.23 -30.90	33.13 -0.49 -37.82	29.04 0.86 -20.20	32.10 0.21 -29.91	31.33 1.96 -9.68	30.39 2.69 0.00	27.24 2.44 0.00	24.09 1.85 -3.13
NORTHPORT___2 23552	26.42 2.04 -0.92	23.78 1.17 -9.23	22.31 0.53 -15.26	22.95 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.18 -28.43	30.21 0.32 -26.09	30.26 2.27 -2.76	28.30 1.91 -5.10	23.58 1.34 -6.94	22.77 0.96 -11.79	22.05 1.52 -4.77	22.81 1.92 -0.09	25.28 2.03 0.00	25.47 2.12 -1.17	25.40 1.64 -8.37	28.49 -0.23 -30.90	33.13 -0.49 -37.82	29.04 0.86 -20.20	32.10 0.21 -29.91	31.33 1.96 -9.68	30.39 2.69 0.00	27.24 2.44 0.00	24.09 1.85 -3.13
NORTHPORT___3 23553	26.22 1.84 -0.92	23.66 1.05 -9.23	22.26 0.47 -15.26	22.82 1.03 -7.38	20.89 -0.13 -22.78	26.20 -0.16 -28.43	30.16 0.27 -26.09	30.00 2.01 -2.76	28.08 1.69 -5.10	23.43 1.19 -6.94	22.72 0.91 -11.79	22.00 1.47 -4.77	22.75 1.86 -0.09	25.22 1.97 0.00	25.41 2.06 -1.17	25.33 1.56 -8.37	28.50 -0.21 -30.90	33.18 -0.44 -37.82	28.96 0.78 -20.20	32.09 0.20 -29.91	31.19 1.82 -9.68	30.23 2.53 0.00	27.07 2.27 0.00	23.97 1.73 -3.13
NORTHPORT___4 23650	26.22 1.84 -0.92	23.66 1.05 -9.23	22.26 0.47 -15.26	22.82 1.03 -7.38	20.89 -0.13 -22.78	26.20 -0.16 -28.43	30.16 0.27 -26.09	30.00 2.01 -2.76	28.08 1.69 -5.10	23.43 1.19 -6.94	22.72 0.91 -11.79	22.00 1.47 -4.77	22.75 1.86 -0.09	25.22 1.97 0.00	25.41 2.06 -1.17	25.33 1.56 -8.37	28.50 -0.21 -30.90	33.18 -0.44 -37.82	28.96 0.78 -20.20	32.09 0.20 -29.91	31.19 1.82 -9.68	30.23 2.53 0.00	27.07 2.27 0.00	23.97 1.73 -3.13
NORTHPORT___IC 23718	26.42 2.04 -0.92	23.78 1.17 -9.23	22.31 0.53 -15.26	22.95 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.18 -28.43	30.21 0.32 -26.09	30.26 2.27 -2.76	28.30 1.91 -5.10	23.58 1.34 -6.94	22.77 0.96 -11.79	22.05 1.52 -4.77	22.81 1.92 -0.09	25.28 2.03 0.00	25.47 2.12 -1.17	25.40 1.64 -8.37	28.49 -0.23 -30.90	33.13 -0.49 -37.82	29.04 0.86 -20.20	32.10 0.21 -29.91	31.33 1.96 -9.68	30.39 2.69 0.00	27.24 2.44 0.00	24.09 1.85 -3.13
NPX_GEN_1385_PROXY 323591	26.42 2.04 -0.92	23.78 1.17 -9.23	22.31 0.53 -15.26	22.95 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.18 -28.43	30.21 0.32 -26.09	30.26 2.27 -2.76	28.30 1.91 -5.10	23.58 1.34 -6.94	22.77 0.96 -11.79	22.05 1.52 -4.77	22.81 1.92 -0.09	25.28 2.03 0.00	25.47 2.12 -1.17	25.40 1.64 -8.37	28.49 -0.23 -30.90	33.13 -0.49 -37.82	29.04 0.86 -20.20	32.10 0.21 -29.91	31.33 1.96 -9.68	30.39 2.69 0.00	27.24 2.44 0.00	24.09 1.85 -3.13
NPX_GEN_CSC 323557	26.06 1.68 -0.92	23.58 0.97 -9.23	22.21 0.42 -15.26	22.73 0.93 -7.38	20.90 -0.12 -22.78	26.22 -0.14 -28.43	30.16 0.27 -26.09	29.97 1.97 -2.76	28.01 1.62 -5.10	23.34 1.10 -6.94	22.59 0.79 -11.79	21.77 1.24 -4.77	22.44 1.55 -0.09	24.84 1.59 0.00	25.06 1.72 -1.17	25.15 1.39 -8.37	28.52 -0.19 -30.90	33.17 -0.45 -37.82	28.97 0.79 -20.20	32.08 0.19 -29.91	31.17 1.80 -9.68	30.10 2.39 0.00	26.94 2.15 0.00	23.81 1.57 -3.13
NSINS_S_GLNS_FALLS 23858	26.59 1.82 -1.30	27.40 1.01 -13.01	28.53 0.49 -21.51	25.90 1.08 -10.41	30.21 -0.14 -32.11	37.84 -0.17 -40.07	40.90 0.32 -36.77	31.36 2.17 -3.95	30.42 1.84 -7.31	26.68 1.31 -10.07	27.82 0.87 -16.94	24.09 1.34 -6.99	22.76 1.70 -0.26	25.20 1.95 0.00	25.78 1.86 -1.75	28.68 1.26 -12.03	33.41 -0.18 -35.78	47.55 -0.35 -52.11	37.17 0.70 -28.51	44.83 0.20 -42.65	35.45 1.92 -13.84	30.31 2.61 0.00	27.02 2.22 0.00	25.13 1.60 -4.41
NUCOR_STEEL___DRP 24197	23.94 0.34 -0.13	14.90 0.19 -1.34	8.79 0.06 -2.21	15.62 0.14 -1.07	1.51 -0.02 -3.29	2.01 -0.04 -4.11	7.66 0.08 -3.78	26.08 0.44 -0.40	22.27 0.25 -0.74	16.54 0.24 -1.01	11.87 0.14 -1.72	16.67 0.22 -0.69	21.00 0.18 -0.01	23.38 0.13 0.00	22.39 0.05 -0.17	16.68 0.07 -1.22	1.81 -0.02 -4.03	1.16 -0.05 -5.41	11.00 0.08 -2.95	6.38 0.03 -4.36	21.43 0.33 -1.41	28.07 0.36 0.00	25.11 0.31 0.00	19.83 0.26 -0.46
NYISO_LBMP_REFERENCE 24008	23.47 0.00 0.00	13.38 0.00 0.00	6.53 0.00 0.00	14.42 0.00 0.00	-1.76 0.00 0.00	-2.06 0.00 0.00	3.80 0.00 0.00	25.23 0.00 0.00	21.28 0.00 0.00	15.29 0.00 0.00	10.01 0.00 0.00	15.76 0.00 0.00	20.80 0.00 0.00	23.25 0.00 0.00	22.17 0.00 0.00	15.39 0.00 0.00	-2.19 0.00 0.00	-4.21 0.00 0.00	7.97 0.00 0.00	1.99 0.00 0.00	19.69 0.00 0.00	27.70 0.00 0.00	24.80 0.00 0.00	19.11 0.00 0.00
NYPA_BRENTWD____GT 24164	26.60 2.21 -0.92	23.87 1.26 -9.23	22.36 0.57 -15.26	23.05 1.25 -7.38	20.86 -0.16 -22.78	26.17 -0.19 -28.43	30.24 0.35 -26.09	30.49 2.50 -2.76	28.48 2.10 -5.10	23.70 1.47 -6.94	22.84 1.04 -11.79	22.16 1.63 -4.77	22.95 2.06 -0.09	25.43 2.18 0.00	25.63 2.29 -1.17	25.54 1.77 -8.37	28.47 -0.25 -30.90	33.08 -0.53 -37.82	29.10 0.92 -20.20	32.12 0.22 -29.91	31.50 2.13 -9.68	30.60 2.89 0.00	27.46 2.66 0.00	24.24 2.00 -3.13
NYPA_GOWANUS____GT5 24156	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13

NYPA_GOWANUS____GT6 24157	26.32 1.94 -0.92	23.71 1.11 -9.23	22.29 0.51 -15.26	22.87 1.08 -7.38	20.88 -0.14 -22.78	26.20 -0.16 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.37 1.98 -5.10	23.70 1.47 -6.94	22.80 1.01 -11.79	22.12 1.59 -4.77	22.89 2.00 -0.09	25.37 2.12 0.00	25.53 2.18 -1.17	25.33 1.57 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.27 1.90 -9.68	30.28 2.58 0.00	27.20 2.40 0.00	24.04 1.80 -3.13
NYPA_HARLEM__RVR__GT1 24160	26.33 1.94 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.90 1.10 -7.38	20.87 -0.14 -22.78	26.19 -0.16 -28.42	30.20 0.32 -26.08	30.18 2.19 -2.76	28.43 2.05 -5.10	23.73 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.03 -0.09	25.45 2.20 0.00	25.60 2.25 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.29 2.59 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
NYPA_HARLEM__RVR__GT2 24161	26.33 1.94 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.90 1.10 -7.38	20.87 -0.14 -22.78	26.19 -0.16 -28.42	30.20 0.32 -26.08	30.18 2.19 -2.76	28.43 2.05 -5.10	23.73 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.03 -0.09	25.45 2.20 0.00	25.60 2.25 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.29 2.59 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
NYPA_KENT____GT 24152	26.37 1.98 -0.92	23.74 1.13 -9.23	22.31 0.52 -15.26	22.91 1.11 -7.38	20.87 -0.14 -22.78	26.19 -0.16 -28.42	30.20 0.31 -26.08	30.17 2.18 -2.76	28.39 2.00 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.91 2.02 -0.09	25.39 2.14 0.00	25.54 2.20 -1.17	25.34 1.58 -8.37	28.48 -0.22 -30.89	33.17 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.28 2.58 0.00	27.22 2.42 0.00	24.07 1.83 -3.13
NYPA_POUCH1____GT 24155	26.22 1.84 -0.92	23.66 1.05 -9.23	22.26 0.48 -15.26	22.82 1.02 -7.38	20.89 -0.13 -22.78	26.20 -0.15 -28.42	30.19 0.30 -26.08	30.07 2.08 -2.76	28.28 1.90 -5.10	23.64 1.41 -6.94	22.76 0.97 -11.79	22.06 1.53 -4.77	22.80 1.91 -0.09	25.27 2.02 0.00	25.44 2.09 -1.17	25.27 1.51 -8.37	28.49 -0.21 -30.89	33.18 -0.43 -37.82	28.95 0.77 -20.20	32.08 0.20 -29.90	31.21 1.84 -9.68	30.20 2.49 0.00	27.11 2.31 0.00	23.96 1.71 -3.13
NYPA_VERNON____GT2 24162	26.41 2.03 -0.92	23.77 1.16 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.17 2.18 -2.76	28.40 2.02 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.35 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.27 2.57 0.00	27.24 2.44 0.00	24.11 1.87 -3.13
NYPA_VERNON____GT3 24163	26.41 2.03 -0.92	23.77 1.16 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.17 2.18 -2.76	28.40 2.02 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.35 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.27 2.57 0.00	27.24 2.44 0.00	24.11 1.87 -3.13
NYPA__ASTORIA_CC1 323568	26.42 2.04 -0.92	23.78 1.17 -9.23	22.32 0.54 -15.26	22.94 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.15 2.16 -2.76	28.40 2.01 -5.10	23.73 1.49 -6.94	22.82 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.40 2.15 0.00	25.54 2.20 -1.17	25.34 1.57 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.82	28.97 0.80 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.26 2.55 0.00	27.25 2.45 0.00	24.12 1.87 -3.13
NYPA__ASTORIA_CC2 323569	26.42 2.04 -0.92	23.78 1.17 -9.23	22.32 0.54 -15.26	22.94 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.15 2.16 -2.76	28.40 2.01 -5.10	23.73 1.49 -6.94	22.82 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.40 2.15 0.00	25.54 2.20 -1.17	25.34 1.57 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.82	28.97 0.80 -20.20	32.09 0.20 -29.90	31.24 1.87 -9.68	30.26 2.55 0.00	27.25 2.45 0.00	24.12 1.87 -3.13
NYPA__HOLTSVILL 23794	26.38 2.00 -0.92	23.75 1.15 -9.23	22.30 0.52 -15.26	22.93 1.13 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.43	30.21 0.32 -26.09	30.27 2.28 -2.76	28.29 1.90 -5.10	23.56 1.32 -6.94	22.74 0.94 -11.79	22.00 1.47 -4.77	22.75 1.86 -0.09	25.20 1.95 0.00	25.40 2.06 -1.17	25.38 1.61 -8.37	28.49 -0.23 -30.90	33.12 -0.50 -37.82	29.06 0.88 -20.20	32.10 0.21 -29.91	31.38 2.01 -9.68	30.42 2.71 0.00	27.24 2.44 0.00	24.07 1.83 -3.13
NYPA____HELLGATE_GT1 24158	26.33 1.94 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.90 1.10 -7.38	20.87 -0.14 -22.78	26.19 -0.16 -28.42	30.20 0.32 -26.08	30.18 2.19 -2.76	28.43 2.05 -5.10	23.73 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.03 -0.09	25.45 2.20 0.00	25.60 2.25 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.29 2.59 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
NYPA____HELLGATE_GT2 24159	26.33 1.94 -0.92	23.73 1.12 -9.23	22.30 0.51 -15.26	22.90 1.10 -7.38	20.87 -0.14 -22.78	26.19 -0.16 -28.42	30.20 0.32 -26.08	30.18 2.19 -2.76	28.43 2.05 -5.10	23.73 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.03 -0.09	25.45 2.20 0.00	25.60 2.25 -1.17	25.37 1.61 -8.37	28.49 -0.22 -30.89	33.16 -0.44 -37.82	28.99 0.81 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.29 2.59 0.00	27.21 2.41 0.00	24.09 1.85 -3.13
NYS_BARGE__HYD 23848	23.65 0.02 -0.17	15.04 -0.03 -1.69	9.31 -0.02 -2.80	15.70 -0.06 -1.35	2.43 0.01 -4.17	3.12 -0.02 -5.21	8.58 0.00 -4.78	25.38 -0.36 -0.51	21.78 -0.45 -0.94	16.37 -0.21 -1.29	11.95 -0.24 -2.19	16.07 -0.58 -0.88	19.78 -1.04 -0.02	21.80 -1.45 0.00	20.36 -1.61 0.20	15.06 -1.06 -0.73	3.06 0.07 -5.18	2.83 0.07 -6.97	11.46 -0.31 -3.79	7.54 -0.07 -5.62	20.93 -0.58 -1.82	27.29 -0.42 0.00	24.30 -0.49 0.00	19.57 -0.13 -0.59
OAK ORCHARD__HYD 24046	23.67 0.06 -0.15	14.87 -0.01 -1.49	8.98 -0.01 -2.47	15.56 -0.04 -1.19	1.93 0.00 -3.68	2.51 -0.02 -4.59	8.04 0.02 -4.22	25.60 -0.09 -0.45	21.94 -0.18 -0.83	16.38 -0.05 -1.14	11.84 -0.10 -1.93	16.24 -0.31 -0.78	20.25 -0.57 -0.02	22.40 -0.85 0.00	20.84 -0.99 0.33	15.08 -0.64 -0.33	2.41 0.03 -4.57	1.94 0.02 -6.14	11.16 -0.16 -3.34	6.90 -0.03 -4.95	21.07 -0.22 -1.60	27.66 -0.05 0.00	24.60 -0.19 0.00	19.59 -0.04 -0.52
OCC_CHEM__DRP 24175	23.19 -0.44 -0.17	14.81 -0.29 -1.72	9.23 -0.15 -2.85	15.44 -0.35 -1.38	2.54 0.05 -4.25	3.26 0.02 -5.30	8.58 -0.09 -4.87	24.79 -0.97 -0.52	21.29 -0.96 -0.96	16.04 -0.56 -1.31	11.76 -0.47 -2.22	15.71 -0.95 -0.90	19.30 -1.52 -0.02	21.26 -1.99 0.00	19.87 -2.12 0.19	14.78 -1.41 -0.79	3.21 0.12 -5.27	3.05 0.16 -7.09	11.37 -0.46 -3.86	7.61 -0.10 -5.72	20.53 -1.01 -1.85	26.66 -1.04 0.00	23.77 -1.03 0.00	19.19 -0.52 -0.60

OH_GEN_PROXY 24063	23.49 -0.15 -0.17	14.96 -0.13 -1.71	9.29 -0.07 -2.82	15.62 -0.16 -1.37	2.48 0.03 -4.21	3.19 0.00 -5.26	8.58 -0.05 -4.83	25.14 -0.61 -0.52	21.61 -0.63 -0.95	16.25 -0.34 -1.30	11.89 -0.33 -2.21	15.94 -0.71 -0.89	19.65 -1.18 -0.02	21.66 -1.59 0.00	20.24 -1.74 0.19	15.02 -1.13 -0.77	3.13 0.08 -5.24	2.93 0.10 -7.04	11.45 -0.36 -3.83	7.58 -0.08 -5.68	20.79 -0.73 -1.84	27.06 -0.65 0.00	24.13 -0.67 0.00	19.43 -0.28 -0.59
OLIN_CORP_DRP 24177	23.35 -0.28 -0.17	14.90 -0.21 -1.73	9.29 -0.10 -2.86	15.55 -0.25 -1.38	2.55 0.04 -4.27	3.28 0.01 -5.33	8.64 -0.06 -4.90	25.00 -0.76 -0.52	21.47 -0.78 -0.97	16.16 -0.45 -1.32	11.84 -0.41 -2.24	15.84 -0.83 -0.90	19.45 -1.37 -0.02	21.44 -1.81 0.00	20.03 -1.95 0.19	14.90 -1.30 -0.81	3.22 0.10 -5.31	3.06 0.13 -7.14	11.43 -0.43 -3.89	7.64 -0.10 -5.76	20.66 -0.89 -1.86	26.87 -0.83 0.00	23.96 -0.84 0.00	19.33 -0.39 -0.60
OLIN_CORP_DSASP 323712	23.19 -0.44 -0.17	14.81 -0.29 -1.72	9.23 -0.15 -2.85	15.44 -0.35 -1.38	2.54 0.05 -4.25	3.26 0.02 -5.30	8.58 -0.09 -4.87	24.79 -0.97 -0.52	21.29 -0.96 -0.96	16.04 -0.56 -1.31	11.76 -0.47 -2.22	15.71 -0.95 -0.90	19.30 -1.52 -0.02	21.26 -1.99 0.00	19.87 -2.12 0.19	14.78 -1.41 -0.79	3.21 0.12 -5.27	3.05 0.16 -7.09	11.37 -0.46 -3.86	7.61 -0.10 -5.72	20.53 -1.01 -1.85	26.66 -1.04 0.00	23.77 -1.03 0.00	19.19 -0.52 -0.60
ONEIDA_HERK_LFGE 323681	23.75 0.29 0.00	13.53 0.15 0.00	6.60 0.07 0.00	14.57 0.16 0.00	-1.78 -0.02 0.00	-2.10 -0.04 0.00	3.87 0.06 0.00	25.74 0.50 0.00	21.64 0.35 0.00	15.37 0.19 0.12	10.10 0.12 0.04	15.84 0.19 0.11	20.85 0.17 0.13	23.48 0.24 0.00	22.12 0.02 0.07	15.39 0.07 0.07	-2.20 -0.01 0.00	-4.24 -0.03 0.00	8.05 0.08 0.00	2.01 0.03 0.00	20.04 0.35 0.00	28.15 0.45 0.00	24.99 0.19 0.00	19.21 0.10 0.00
ONONDAGA_REF_OCCRA 23987	23.69 0.10 -0.12	14.62 0.05 -1.19	8.51 0.02 -1.96	15.40 0.04 -0.95	1.16 -0.01 -2.93	1.57 -0.02 -3.65	7.20 0.04 -3.36	25.80 0.20 -0.36	22.09 0.14 -0.66	16.30 0.10 -0.90	11.60 0.06 -1.53	16.46 0.08 -0.62	20.88 0.07 -0.01	23.25 0.00 0.00	22.30 -0.02 -0.15	16.48 0.00 -1.09	1.40 -0.01 -3.59	0.60 -0.03 -4.83	10.63 0.03 -2.63	5.89 0.01 -3.90	21.09 0.14 -1.26	27.90 0.20 0.00	24.91 0.11 0.00	19.61 0.09 -0.41
ONONDAGA___COGEN 23986	23.63 0.05 -0.11	14.55 0.03 -1.13	8.41 0.01 -1.87	15.33 0.00 -0.91	1.04 0.00 -2.80	1.42 -0.01 -3.49	7.05 0.03 -3.21	25.73 0.15 -0.34	22.01 0.09 -0.63	16.23 0.07 -0.86	11.52 0.04 -1.47	16.41 0.05 -0.59	20.83 0.01 -0.01	23.20 -0.05 0.00	22.28 -0.08 -0.19	16.47 -0.04 -1.13	1.25 0.00 -3.44	0.40 -0.02 -4.63	10.50 0.01 -2.52	5.72 0.00 -3.73	20.99 0.09 -1.21	27.82 0.11 0.00	24.85 0.05 0.00	19.54 0.03 -0.39
ONTARIO___LFGE 23819	24.23 0.61 -0.16	15.33 0.33 -1.62	9.37 0.17 -2.67	16.07 0.36 -1.29	2.19 -0.04 -3.99	2.85 -0.07 -4.98	8.53 0.15 -4.58	26.55 0.82 -0.49	22.83 0.65 -0.90	16.98 0.46 -1.23	12.36 0.26 -2.09	16.97 0.37 -0.85	21.15 0.33 -0.02	23.44 0.19 0.00	23.60 0.00 -1.43	19.36 0.04 -3.93	2.71 -0.03 -4.93	2.33 -0.09 -6.63	11.69 0.11 -3.61	7.37 0.03 -5.35	21.84 0.42 -1.73	28.39 0.68 0.00	25.32 0.52 0.00	20.13 0.46 -0.56
ORANGEVILLE_WT_PWR 323706	24.16 0.50 -0.20	15.63 0.28 -1.97	9.95 0.16 -3.26	16.32 0.33 -1.58	3.08 -0.03 -4.87	3.94 -0.07 -6.07	9.49 0.10 -5.58	26.24 0.41 -0.60	22.59 0.20 -1.11	16.94 0.14 -1.51	12.53 -0.04 -2.56	16.52 -0.28 -1.04	20.12 -0.70 -0.02	22.24 -1.01 0.00	21.08 -1.09 0.00	16.04 -0.67 -1.32	3.90 0.03 -6.05	3.94 0.01 -8.14	12.27 -0.14 -4.43	8.51 -0.04 -6.56	21.61 -0.20 -2.13	27.73 0.02 0.00	24.82 0.02 0.00	20.00 0.20 -0.69
OSWEGATCHIE___HYD 24044	22.67 -0.79 0.00	12.92 -0.46 0.00	6.31 -0.22 0.00	13.93 -0.49 0.00	-1.71 0.05 0.00	-2.00 0.06 0.00	4.00 -0.21 -0.41	24.47 -0.85 -0.08	20.60 -0.84 -0.15	13.48 -0.71 1.10	9.49 -0.46 0.06	13.92 -0.78 1.07	18.07 -1.33 1.40	22.02 -1.23 0.00	19.29 -2.15 0.73	13.75 -1.11 0.53	-1.19 0.17 -0.82	-2.82 0.28 -1.11	8.06 -0.51 -0.60	2.76 -0.12 -0.89	18.96 -1.02 -0.29	26.14 -1.56 0.00	22.82 -1.98 0.00	17.68 -1.53 -0.09
OSWEGO___5 23606	23.19 -0.36 -0.09	14.03 -0.21 -0.85	7.83 -0.10 -1.40	14.85 -0.24 -0.68	0.37 0.03 -2.10	0.58 0.03 -2.62	6.17 -0.05 -2.41	25.15 -0.34 -0.26	21.45 -0.32 -0.48	15.72 -0.22 -0.65	10.96 -0.16 -1.11	15.95 -0.26 -0.45	20.43 -0.38 -0.01	22.78 -0.47 0.00	21.80 -0.48 -0.11	15.85 -0.32 -0.79	0.44 0.04 -2.59	-0.66 0.07 -3.49	9.73 -0.14 -1.90	4.76 -0.03 -2.81	20.30 -0.29 -0.91	27.30 -0.40 0.00	24.39 -0.40 0.00	19.11 -0.30 -0.30
OSWEGO___6 23613	23.19 -0.36 -0.09	14.03 -0.21 -0.85	7.83 -0.10 -1.40	14.85 -0.24 -0.68	0.37 0.03 -2.10	0.58 0.03 -2.62	6.17 -0.05 -2.41	25.15 -0.34 -0.26	21.45 -0.32 -0.48	15.72 -0.22 -0.65	10.96 -0.16 -1.11	15.95 -0.26 -0.45	20.43 -0.38 -0.01	22.78 -0.47 0.00	21.80 -0.48 -0.11	15.85 -0.32 -0.79	0.44 0.04 -2.59	-0.66 0.07 -3.49	9.73 -0.14 -1.90	4.76 -0.03 -2.81	20.30 -0.29 -0.91	27.30 -0.40 0.00	24.39 -0.40 0.00	19.11 -0.30 -0.30
OUTOKUMPU-AB___DRP 24206	23.90 0.27 -0.17	15.23 0.11 -1.74	9.46 0.05 -2.88	15.90 0.09 -1.39	2.53 0.00 -4.29	3.25 -0.04 -5.36	8.76 0.04 -4.92	25.67 -0.09 -0.53	22.05 -0.21 -0.97	16.59 -0.02 -1.32	12.13 -0.13 -2.25	16.27 -0.40 -0.91	20.00 -0.82 -0.02	22.05 -1.19 0.00	20.65 -1.35 0.16	15.33 -0.88 -0.83	3.19 0.05 -5.33	2.99 0.03 -7.17	11.66 -0.22 -3.91	7.72 -0.05 -5.79	21.18 -0.38 -1.87	27.54 -0.16 0.00	24.55 -0.25 0.00	19.77 0.05 -0.61
OXBOW___ 24026	23.59 -0.05 -0.17	15.04 -0.07 -1.73	9.35 -0.04 -2.86	15.69 -0.11 -1.38	2.53 0.02 -4.27	3.25 -0.01 -5.33	8.68 -0.02 -4.90	25.28 -0.48 -0.52	21.71 -0.55 -0.97	16.34 -0.27 -1.32	11.96 -0.28 -2.24	16.02 -0.65 -0.90	19.68 -1.14 -0.02	21.70 -1.55 0.00	20.32 -1.69 0.17	15.09 -1.11 -0.81	3.20 0.08 -5.30	3.01 0.09 -7.13	11.53 -0.32 -3.88	7.67 -0.07 -5.75	20.90 -0.66 -1.86	27.15 -0.55 0.00	24.21 -0.59 0.00	19.51 -0.20 -0.60
OXY_CHEM_DSASP 323612	23.19 -0.44 -0.17	14.81 -0.29 -1.72	9.23 -0.15 -2.85	15.44 -0.35 -1.38	2.54 0.05 -4.25	3.26 0.02 -5.30	8.58 -0.09 -4.87	24.79 -0.97 -0.52	21.29 -0.96 -0.96	16.04 -0.56 -1.31	11.76 -0.47 -2.22	15.71 -0.95 -0.90	19.30 -1.52 -0.02	21.26 -1.99 0.00	19.87 -2.12 0.19	14.78 -1.41 -0.79	3.21 0.12 -5.27	3.05 0.16 -7.09	11.37 -0.46 -3.86	7.61 -0.10 -5.72	20.53 -1.01 -1.85	26.66 -1.04 0.00	23.77 -1.03 0.00	19.19 -0.52 -0.60
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.19 -0.44 -0.17	14.81 -0.29 -1.72	9.23 -0.15 -2.85	15.44 -0.35 -1.38	2.54 0.05 -4.25	3.26 0.02 -5.30	8.58 -0.09 -4.87	24.79 -0.97 -0.52	21.29 -0.96 -0.96	16.04 -0.56 -1.31	11.76 -0.47 -2.22	15.71 -0.95 -0.90	19.30 -1.52 -0.02	21.26 -1.99 0.00	19.87 -2.12 0.19	14.78 -1.41 -0.79	3.21 0.12 -5.27	3.05 0.16 -7.09	11.37 -0.46 -3.86	7.61 -0.10 -5.72	20.53 -1.01 -1.85	26.66 -1.04 0.00	23.77 -1.03 0.00	19.19 -0.52 -0.60

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.42 2.03 -0.92	23.78 1.18 -9.23	22.32 0.54 -15.26	22.94 1.15 -7.38	20.87 -0.15 -22.78	26.19 -0.17 -28.42	30.21 0.33 -26.08	30.24 2.25 -2.76	28.46 2.07 -5.10	23.75 1.51 -6.94	22.84 1.04 -11.79	22.16 1.63 -4.77	22.94 2.05 -0.09	25.45 2.20 0.00	25.59 2.25 -1.17	25.37 1.61 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.82	29.00 0.82 -20.20	32.09 0.21 -29.90	31.30 1.93 -9.68	30.35 2.64 0.00	27.26 2.46 0.00	24.10 1.86 -3.13
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.14 2.76 -0.92	24.19 1.58 -9.23	22.52 0.74 -15.26	23.40 1.60 -7.38	20.81 -0.20 -22.78	26.12 -0.24 -28.42	30.35 0.46 -26.08	31.13 3.14 -2.76	29.16 2.77 -5.10	24.24 2.01 -6.94	23.16 1.36 -11.79	22.65 2.12 -4.77	23.56 2.66 -0.09	26.16 2.91 0.00	26.24 2.90 -1.17	25.84 2.07 -8.37	28.41 -0.29 -30.89	33.02 -0.58 -37.82	29.24 1.06 -20.20	32.15 0.27 -29.90	31.91 2.54 -9.68	31.19 3.49 0.00	28.00 3.19 0.00	24.71 2.47 -3.13
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.66 1.02 -0.18	15.77 0.55 -1.84	9.85 0.28 -3.04	16.49 0.61 -1.47	2.71 -0.06 -4.53	3.48 -0.11 -5.66	9.15 0.15 -5.20	26.55 0.76 -0.56	22.90 0.59 -1.03	17.22 0.53 -1.40	12.64 0.25 -2.37	16.93 0.21 -0.96	20.85 0.03 -0.02	23.01 -0.24 0.00	21.68 -0.41 0.08	16.19 -0.20 -1.01	3.41 -0.04 -5.64	3.25 -0.12 -7.58	12.14 0.04 -4.13	8.11 0.01 -6.11	21.93 0.26 -1.98	28.35 0.65 0.00	25.33 0.53 0.00	20.43 0.67 -0.64
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.42 2.02 -0.93	23.83 1.14 -9.31	22.45 0.53 -15.39	23.00 1.14 -7.45	21.07 -0.14 -22.97	26.44 -0.17 -28.67	30.44 0.32 -26.31	30.27 2.25 -2.78	28.46 2.02 -5.14	23.79 1.49 -7.00	22.91 1.01 -11.89	22.15 1.58 -4.81	22.89 1.99 -0.09	25.39 2.14 0.00	25.51 2.15 -1.18	25.38 1.54 -8.45	28.80 -0.22 -31.20	33.51 -0.44 -38.16	29.18 0.82 -20.38	32.36 0.20 -30.17	31.43 1.97 -9.77	30.35 2.65 0.00	27.20 2.41 0.00	24.09 1.83 -3.16
PEEKSKILL____ 23653	26.14 1.75 -0.92	23.57 1.00 -9.19	22.19 0.46 -15.20	22.75 0.98 -7.35	20.81 -0.12 -22.69	26.10 -0.15 -28.31	30.06 0.27 -25.98	29.88 1.90 -2.75	28.09 1.73 -5.08	23.48 1.28 -6.91	22.63 0.87 -11.74	21.88 1.37 -4.75	22.62 1.72 -0.09	25.10 1.85 0.00	25.24 1.90 -1.17	25.09 1.36 -8.34	28.39 -0.19 -30.78	33.07 -0.39 -37.67	28.80 0.71 -20.12	31.95 0.18 -29.78	31.02 1.69 -9.65	29.96 2.26 0.00	26.90 2.10 0.00	23.84 1.62 -3.12
PGE MADISON____WINDPWR 24146	25.36 1.62 -0.28	17.14 0.92 -2.84	11.67 0.43 -4.70	17.66 0.97 -2.27	5.14 -0.12 -7.02	6.53 -0.16 -8.76	12.26 0.42 -8.04	29.53 3.07 -1.23	25.77 2.21 -2.28	19.75 1.35 -3.11	16.10 0.82 -5.27	19.10 1.21 -2.14	22.61 1.77 -0.04	25.34 2.09 0.00	24.28 1.59 -0.52	20.34 1.23 -3.73	10.39 -0.20 -12.78	11.98 -0.41 -16.60	17.67 0.72 -8.98	15.46 0.17 -13.30	25.81 1.81 -4.31	30.21 2.50 0.00	26.80 2.00 0.00	22.02 1.51 -1.39
PIERCEFIELD____HYD 23852	22.31 -1.15 0.00	12.72 -0.66 0.00	6.22 -0.31 0.00	13.76 -0.66 0.00	-1.68 0.08 0.00	-1.96 0.10 0.00	3.46 -0.34 0.00	23.83 -1.41 0.00	19.97 -1.32 0.00	12.26 -1.05 1.99	8.70 -0.67 0.63	12.80 -1.13 1.83	16.76 -1.91 2.14	21.56 -1.69 0.00	17.90 -3.11 1.16	12.66 -1.54 1.18	-1.95 0.24 0.00	-3.80 0.41 0.00	7.19 -0.78 0.00	1.80 -0.19 0.00	17.91 -1.77 0.00	25.03 -2.67 0.00	21.72 -3.08 0.00	16.82 -2.29 0.00
PINELAWN_CC_1 323563	26.50 2.11 -0.92	23.81 1.20 -9.23	22.33 0.54 -15.26	22.98 1.19 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.36 2.36 -2.76	28.38 1.99 -5.10	23.62 1.39 -6.94	22.79 0.99 -11.79	22.09 1.56 -4.77	22.85 1.96 -0.09	25.33 2.08 0.00	25.53 2.19 -1.17	25.47 1.71 -8.37	28.48 -0.24 -30.90	33.11 -0.50 -37.82	29.07 0.89 -20.20	32.11 0.22 -29.91	31.43 2.06 -9.68	30.50 2.79 0.00	27.32 2.52 0.00	24.16 1.92 -3.13
PJM_GEN_HTP_PROXY 323702	26.35 1.97 -0.92	23.73 1.12 -9.23	22.30 0.52 -15.26	22.90 1.11 -7.38	20.87 -0.14 -22.77	26.19 -0.16 -28.42	30.19 0.30 -26.08	30.12 2.13 -2.76	28.34 1.95 -5.10	23.69 1.46 -6.94	22.80 1.00 -11.79	22.11 1.58 -4.77	22.88 1.99 -0.09	25.37 2.12 0.00	25.51 2.16 -1.17	25.31 1.55 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.81	28.97 0.79 -20.20	32.08 0.20 -29.90	31.22 1.85 -9.68	30.20 2.50 0.00	27.15 2.35 0.00	24.05 1.81 -3.13
PJM_GEN_KEystone 24065	25.16 1.13 -0.57	19.69 0.64 -5.67	16.22 0.31 -9.38	19.61 0.66 -4.54	12.17 -0.08 -14.00	15.31 -0.11 -17.47	20.01 0.17 -16.04	28.00 1.07 -1.70	25.36 0.94 -3.13	20.30 0.74 -4.27	17.73 0.48 -7.25	19.37 0.68 -2.93	21.62 0.76 -0.06	23.94 0.69 0.00	23.43 0.67 -0.59	20.80 0.52 -4.89	16.41 -0.10 -18.70	18.83 -0.22 -23.26	20.76 0.32 -12.47	20.52 0.08 -18.46	26.48 0.82 -5.98	28.87 1.17 0.00	25.88 1.08 0.00	22.00 0.95 -1.93
PJM_GEN_NEPTUNE_PROXY 323594	26.22 1.84 -0.92	23.66 1.05 -9.23	22.26 0.47 -15.26	22.83 1.03 -7.38	20.89 -0.13 -22.78	26.20 -0.16 -28.43	30.17 0.28 -26.09	30.04 2.04 -2.76	28.14 1.76 -5.10	23.49 1.26 -6.94	22.72 0.91 -11.79	21.97 1.44 -4.77	22.72 1.82 -0.09	25.19 1.94 0.00	25.37 2.02 -1.17	25.29 1.52 -8.37	28.51 -0.21 -30.90	33.18 -0.43 -37.82	28.96 0.78 -20.20	32.08 0.19 -29.91	31.16 1.79 -9.68	30.14 2.43 0.00	26.99 2.19 0.00	23.93 1.69 -3.13
PJM_GEN_VFT_PROXY 323633	26.30 1.92 -0.92	23.70 1.10 -9.23	22.30 0.51 -15.26	22.88 1.08 -7.38	20.88 -0.14 -22.77	26.20 -0.16 -28.42	30.19 0.30 -26.08	30.10 2.11 -2.76	28.32 1.94 -5.10	23.68 1.45 -6.94	22.79 0.99 -11.79	22.09 1.56 -4.77	22.83 1.94 -0.09	25.30 2.05 0.00	25.47 2.12 -1.17	25.29 1.53 -8.37	28.49 -0.21 -30.89	33.18 -0.43 -37.81	28.95 0.78 -20.20	32.08 0.19 -29.90	31.18 1.81 -9.68	30.14 2.44 0.00	27.11 2.31 0.00	24.04 1.79 -3.13
PLEASANTVLY____LBMP 24000	26.00 1.59 -0.95	23.82 0.90 -9.53	22.72 0.42 -15.77	22.94 0.90 -7.63	21.67 -0.11 -23.54	27.18 -0.13 -29.38	31.00 0.24 -26.96	29.77 1.68 -2.85	28.08 1.52 -5.27	23.60 1.13 -7.18	22.97 0.77 -12.19	21.90 1.20 -4.93	22.41 1.51 -0.09	24.88 1.63 0.00	25.07 1.68 -1.21	25.24 1.20 -8.66	29.87 -0.17 -32.22	34.62 -0.34 -39.16	29.48 0.62 -20.89	33.06 0.16 -30.92	31.19 1.49 -10.01	29.71 2.01 0.00	26.67 1.87 0.00	23.80 1.45 -3.23
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.21 1.83 -0.92	23.69 1.04 -9.27	22.34 0.48 -15.34	22.86 1.03 -7.42	21.01 -0.13 -22.89	26.36 -0.15 -28.57	30.31 0.28 -26.22	29.97 1.96 -2.77	28.20 1.79 -5.13	23.60 1.32 -6.98	22.77 0.91 -11.85	21.98 1.42 -4.79	22.68 1.79 -0.09	25.17 1.92 0.00	25.32 1.97 -1.18	25.21 1.41 -8.42	28.67 -0.20 -31.05	33.41 -0.40 -38.02	29.01 0.73 -20.31	32.23 0.18 -30.06	31.15 1.73 -9.74	30.03 2.33 0.00	26.96 2.16 0.00	23.91 1.65 -3.14
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.18 1.74 -0.97	24.10 0.99 -9.73	23.08 0.46 -16.09	23.19 0.99 -7.79	22.14 -0.12 -24.02	27.77 -0.15 -29.98	31.59 0.27 -27.51	30.04 1.89 -2.91	28.35 1.68 -5.38	23.85 1.23 -7.32	23.27 0.83 -12.43	22.08 1.30 -5.03	22.54 1.64 -0.09	25.04 1.79 0.00	25.27 1.85 -1.24	25.56 1.32 -8.85	26.76 -0.19 -29.14	34.58 -0.38 -39.17	30.02 0.70 -21.35	33.76 0.18 -31.59	31.63 1.71 -10.23	30.00 2.30 0.00	26.89 2.09 0.00	24.03 1.61 -3.31

POLETTI____ 23519	26.34 1.96 -0.92	23.73 1.12 -9.23	22.31 0.52 -15.26	22.90 1.11 -7.38	20.87 -0.14 -22.77	26.19 -0.16 -28.42	30.18 0.30 -26.08	30.08 2.09 -2.76	28.32 1.94 -5.10	23.68 1.45 -6.94	22.80 1.00 -11.79	22.11 1.58 -4.77	22.87 1.98 -0.09	25.34 2.10 0.00	25.48 2.14 -1.17	25.30 1.54 -8.37	28.49 -0.21 -30.89	33.17 -0.43 -37.81	28.96 0.78 -20.20	32.08 0.20 -29.90	31.20 1.83 -9.68	30.16 2.46 0.00	27.13 2.33 0.00	24.03 1.79 -3.13
PORT_JEFF_3 23555	26.43 2.04 -0.92	23.78 1.17 -9.23	22.31 0.52 -15.26	22.95 1.15 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.32 2.33 -2.76	28.33 1.94 -5.10	23.59 1.35 -6.94	22.76 0.96 -11.79	22.03 1.50 -4.77	22.79 1.90 -0.09	25.23 1.98 0.00	25.44 2.10 -1.17	25.41 1.64 -8.37	28.48 -0.23 -30.90	33.11 -0.51 -37.82	29.08 0.90 -20.20	32.11 0.22 -29.91	31.44 2.06 -9.68	30.49 2.78 0.00	27.30 2.50 0.00	24.11 1.87 -3.13
PORT_JEFF_4 23616	26.43 2.04 -0.92	23.78 1.17 -9.23	22.31 0.52 -15.26	22.95 1.15 -7.38	20.87 -0.15 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.32 2.33 -2.76	28.33 1.94 -5.10	23.59 1.35 -6.94	22.76 0.96 -11.79	22.03 1.50 -4.77	22.79 1.90 -0.09	25.23 1.98 0.00	25.44 2.10 -1.17	25.41 1.64 -8.37	28.48 -0.23 -30.90	33.11 -0.51 -37.82	29.08 0.90 -20.20	32.11 0.22 -29.91	31.44 2.06 -9.68	30.49 2.78 0.00	27.30 2.50 0.00	24.11 1.87 -3.13
PORT_JEFF_IC 23713	26.42 2.03 -0.92	23.77 1.17 -9.23	22.31 0.52 -15.26	22.94 1.15 -7.38	20.87 -0.14 -22.78	26.19 -0.18 -28.43	30.22 0.33 -26.09	30.32 2.33 -2.76	28.33 1.94 -5.10	23.58 1.34 -6.94	22.76 0.96 -11.79	22.03 1.50 -4.77	22.79 1.90 -0.09	25.23 1.99 0.00	25.45 2.10 -1.17	25.41 1.65 -8.37	28.48 -0.23 -30.90	33.11 -0.51 -37.82	29.08 0.90 -20.20	32.11 0.22 -29.91	31.45 2.07 -9.68	30.50 2.80 0.00	27.30 2.50 0.00	24.11 1.87 -3.13
PPL PILGRIM_ST_GT1 24216	26.60 2.21 -0.92	23.87 1.26 -9.23	22.36 0.57 -15.26	23.05 1.25 -7.38	20.86 -0.16 -22.78	26.17 -0.19 -28.43	30.24 0.35 -26.09	30.49 2.50 -2.76	28.48 2.10 -5.10	23.70 1.47 -6.94	22.84 1.04 -11.79	22.16 1.63 -4.77	22.95 2.06 -0.09	25.43 2.18 0.00	25.63 2.29 -1.17	25.54 1.77 -8.37	28.47 -0.25 -30.90	33.08 -0.53 -37.82	29.10 0.92 -20.20	32.12 0.22 -29.91	31.50 2.13 -9.68	30.60 2.89 0.00	27.46 2.66 0.00	24.24 2.00 -3.13
PPL PILGRIM_ST_GT2 24217	26.60 2.21 -0.92	23.87 1.26 -9.23	22.36 0.57 -15.26	23.05 1.25 -7.38	20.86 -0.16 -22.78	26.17 -0.19 -28.43	30.24 0.35 -26.09	30.49 2.50 -2.76	28.48 2.10 -5.10	23.70 1.47 -6.94	22.84 1.04 -11.79	22.16 1.63 -4.77	22.95 2.06 -0.09	25.43 2.18 0.00	25.63 2.29 -1.17	25.54 1.77 -8.37	28.47 -0.25 -30.90	33.08 -0.53 -37.82	29.10 0.92 -20.20	32.12 0.22 -29.91	31.50 2.13 -9.68	30.60 2.89 0.00	27.46 2.66 0.00	24.24 2.00 -3.13
PPL_SHRM_GT3 24213	26.10 1.71 -0.92	23.59 0.98 -9.23	22.22 0.43 -15.26	22.75 0.95 -7.38	20.90 -0.12 -22.78	26.22 -0.15 -28.43	30.17 0.28 -26.09	30.00 2.00 -2.76	28.03 1.65 -5.10	23.35 1.12 -6.94	22.60 0.80 -11.79	21.78 1.25 -4.77	22.46 1.56 -0.09	24.86 1.61 0.00	25.08 1.73 -1.17	25.16 1.40 -8.37	28.52 -0.19 -30.90	33.16 -0.45 -37.82	28.98 0.80 -20.20	32.09 0.19 -29.91	31.20 1.83 -9.68	30.14 2.44 0.00	26.98 2.18 0.00	23.84 1.60 -3.13
PPL_SHRM_GT4 24214	26.10 1.71 -0.92	23.59 0.98 -9.23	22.22 0.43 -15.26	22.75 0.95 -7.38	20.90 -0.12 -22.78	26.22 -0.15 -28.43	30.17 0.28 -26.09	30.00 2.00 -2.76	28.03 1.65 -5.10	23.35 1.12 -6.94	22.60 0.80 -11.79	21.78 1.25 -4.77	22.46 1.56 -0.09	24.86 1.61 0.00	25.08 1.73 -1.17	25.16 1.40 -8.37	28.52 -0.19 -30.90	33.16 -0.45 -37.82	28.98 0.80 -20.20	32.09 0.19 -29.91	31.20 1.83 -9.68	30.14 2.44 0.00	26.98 2.18 0.00	23.84 1.60 -3.13
PROJECT___ORANGE 1 24174	23.51 -0.06 -0.10	14.33 -0.05 -1.00	8.15 -0.03 -1.65	15.14 -0.07 -0.80	0.71 0.00 -2.46	1.01 0.00 -3.07	6.64 0.01 -2.83	25.54 0.00 -0.30	21.83 -0.02 -0.56	16.05 -0.01 -0.76	11.29 -0.01 -1.30	16.25 -0.03 -0.53	20.72 -0.09 -0.01	23.08 -0.17 0.00	22.12 -0.18 -0.13	16.19 -0.12 -0.92	0.86 0.01 -3.04	-0.12 0.00 -4.08	10.17 -0.03 -2.22	5.28 -0.01 -3.30	20.73 -0.02 -1.07	27.69 -0.01 0.00	24.72 -0.08 0.00	19.40 -0.06 -0.34
PROJECT___ORANGE 2 24166	23.51 -0.06 -0.10	14.33 -0.05 -1.00	8.15 -0.03 -1.65	15.14 -0.07 -0.80	0.71 0.00 -2.46	1.01 0.00 -3.07	6.64 0.01 -2.83	25.54 0.00 -0.30	21.83 -0.02 -0.56	16.05 -0.01 -0.76	11.29 -0.01 -1.30	16.25 -0.03 -0.53	20.72 -0.09 -0.01	23.08 -0.17 0.00	22.12 -0.18 -0.13	16.19 -0.12 -0.92	0.86 0.01 -3.04	-0.12 0.00 -4.08	10.17 -0.03 -2.22	5.28 -0.01 -3.30	20.73 -0.02 -1.07	27.69 -0.01 0.00	24.72 -0.08 0.00	19.40 -0.06 -0.34
PYRITES___HYD 24023	22.73 -0.73 0.00	12.95 -0.43 0.00	6.34 -0.19 0.00	14.02 -0.40 0.00	-1.71 0.05 0.00	-2.00 0.06 0.00	3.53 -0.28 0.00	24.29 -0.94 0.00	20.35 -0.94 0.00	12.53 -0.77 1.99	8.89 -0.49 0.63	13.07 -0.86 1.83	17.07 -1.60 2.14	21.93 -1.32 0.00	18.10 -2.91 1.16	12.85 -1.35 1.18	-1.98 0.21 0.00	-3.86 0.35 0.00	7.31 -0.66 0.00	1.83 -0.16 0.00	18.22 -1.47 0.00	25.46 -2.24 0.00	22.03 -2.77 0.00	17.05 -2.06 0.00
RAMAPO___LBMP 323565	25.90 1.57 -0.87	23.01 0.89 -8.74	21.40 0.41 -14.45	22.28 0.87 -6.99	19.71 -0.11 -21.58	24.73 -0.13 -26.93	28.76 0.24 -24.71	29.56 1.71 -2.61	27.65 1.54 -4.83	23.00 1.13 -6.57	21.95 0.78 -11.16	21.48 1.21 -4.52	22.41 1.52 -0.08	24.89 1.64 0.00	24.97 1.69 -1.11	24.52 1.21 -7.93	26.64 -0.17 -29.00	31.19 -0.35 -35.75	27.74 0.64 -19.13	30.46 0.16 -28.31	30.38 1.53 -9.17	29.73 2.03 0.00	26.67 1.87 0.00	23.50 1.43 -2.96
RANKINE____ 23646	24.30 0.66 -0.18	15.53 0.34 -1.81	9.70 0.17 -3.00	16.23 0.37 -1.45	2.68 -0.04 -4.47	3.44 -0.08 -5.58	9.03 0.10 -5.13	26.17 0.39 -0.55	22.53 0.23 -1.01	16.93 0.26 -1.38	12.42 0.07 -2.34	16.61 -0.10 -0.95	20.39 -0.43 -0.02	22.51 -0.74 0.00	21.17 -0.89 0.11	15.81 -0.55 -0.97	3.38 0.00 -5.56	3.22 -0.05 -7.48	11.96 -0.09 -4.07	7.99 -0.02 -6.03	21.60 -0.04 -1.95	27.98 0.27 0.00	24.96 0.16 0.00	20.12 0.37 -0.63
RAVENSWOOD_GT2_1 24244	26.35 1.96 -0.92	23.72 1.12 -9.23	22.30 0.52 -15.26	22.90 1.10 -7.38	20.88 -0.14 -22.78	26.19 -0.16 -28.42	30.19 0.30 -26.08	30.11 2.12 -2.76	28.33 1.95 -5.10	23.68 1.45 -6.94	22.80 1.00 -11.79	22.10 1.57 -4.77	22.87 1.98 -0.09	25.36 2.11 0.00	25.50 2.15 -1.17	25.31 1.54 -8.37	28.49 -0.22 -30.89	33.17 -0.43 -37.82	28.96 0.79 -20.20	32.08 0.20 -29.90	31.22 1.85 -9.68	30.20 2.49 0.00	27.15 2.35 0.00	24.05 1.81 -3.13
RAVENSWOOD_GT2_2 24245	26.35 1.96 -0.92	23.72 1.12 -9.23	22.30 0.52 -15.26	22.90 1.10 -7.38	20.88 -0.14 -22.78	26.19 -0.16 -28.42	30.19 0.30 -26.08	30.11 2.12 -2.76	28.33 1.95 -5.10	23.68 1.45 -6.94	22.80 1.00 -11.79	22.10 1.57 -4.77	22.87 1.98 -0.09	25.36 2.11 0.00	25.50 2.15 -1.17	25.31 1.54 -8.37	28.49 -0.22 -30.89	33.17 -0.43 -37.82	28.96 0.79 -20.20	32.08 0.20 -29.90	31.22 1.85 -9.68	30.20 2.49 0.00	27.15 2.35 0.00	24.05 1.81 -3.13



RAVENSWOOD_GT2_3 24246	26.35 1.97 -0.92	23.73 1.12 -9.23	22.31 0.52 -15.26	22.90 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.16 -28.42	30.19 0.30 -26.08	30.12 2.13 -2.76	28.34 1.95 -5.10	23.69 1.46 -6.94	22.80 1.00 -11.79	22.10 1.57 -4.77	22.87 1.98 -0.09	25.36 2.11 0.00	25.50 2.16 -1.17	25.31 1.55 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.08 0.20 -29.90	31.22 1.85 -9.68	30.20 2.50 0.00	27.16 2.36 0.00	24.05 1.81 -3.13
RAVENSWOOD_GT2_4 24247	26.35 1.97 -0.92	23.73 1.12 -9.23	22.31 0.52 -15.26	22.90 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.16 -28.42	30.19 0.30 -26.08	30.12 2.13 -2.76	28.34 1.95 -5.10	23.69 1.46 -6.94	22.80 1.00 -11.79	22.10 1.57 -4.77	22.87 1.98 -0.09	25.36 2.11 0.00	25.50 2.16 -1.17	25.31 1.55 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.82	28.97 0.79 -20.20	32.08 0.20 -29.90	31.22 1.85 -9.68	30.20 2.50 0.00	27.16 2.36 0.00	24.05 1.81 -3.13
RAVENSWOOD_GT3_1 24248	26.35 1.96 -0.92	23.72 1.12 -9.23	22.30 0.52 -15.26	22.90 1.10 -7.38	20.88 -0.14 -22.78	26.19 -0.16 -28.42	30.19 0.30 -26.08	30.11 2.12 -2.76	28.33 1.95 -5.10	23.69 1.45 -6.94	22.80 1.00 -11.79	22.10 1.57 -4.77	22.87 1.98 -0.09	25.36 2.11 0.00	25.50 2.16 -1.17	25.31 1.55 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.82	28.96 0.79 -20.20	32.09 0.20 -29.90	31.22 1.85 -9.68	30.20 2.50 0.00	27.15 2.35 0.00	24.05 1.81 -3.13
RAVENSWOOD_GT3_2 24249	26.35 1.96 -0.92	23.72 1.12 -9.23	22.30 0.52 -15.26	22.90 1.10 -7.38	20.88 -0.14 -22.78	26.19 -0.16 -28.42	30.19 0.30 -26.08	30.11 2.12 -2.76	28.33 1.95 -5.10	23.69 1.45 -6.94	22.80 1.00 -11.79	22.10 1.57 -4.77	22.87 1.98 -0.09	25.36 2.11 0.00	25.50 2.16 -1.17	25.31 1.55 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.82	28.96 0.79 -20.20	32.09 0.20 -29.90	31.22 1.85 -9.68	30.20 2.50 0.00	27.15 2.35 0.00	24.05 1.81 -3.13
RAVENSWOOD_GT3_3 24250	26.39 2.01 -0.92	23.75 1.14 -9.23	22.31 0.53 -15.26	22.92 1.13 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.38 2.00 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.91 2.02 -0.09	25.41 2.16 0.00	25.55 2.20 -1.17	25.34 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.81 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.25 2.55 0.00	27.20 2.40 0.00	24.08 1.84 -3.13
RAVENSWOOD_GT3_4 24251	26.39 2.01 -0.92	23.75 1.14 -9.23	22.31 0.53 -15.26	22.92 1.13 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.16 2.17 -2.76	28.38 2.00 -5.10	23.72 1.49 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.91 2.02 -0.09	25.41 2.16 0.00	25.55 2.20 -1.17	25.34 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.81 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.25 2.55 0.00	27.20 2.40 0.00	24.08 1.84 -3.13
RAVENSWOOD_GT_1 23729	26.41 2.03 -0.92	23.77 1.16 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.17 2.18 -2.76	28.40 2.02 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.35 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.27 2.57 0.00	27.24 2.44 0.00	24.11 1.87 -3.

RAVENSWOOD___1 23533	26.41 2.03 -0.92	23.77 1.16 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.17 2.18 -2.76	28.40 2.02 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.35 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.27 2.57 0.00	27.24 2.44 0.00	24.11 1.87 -3.13
RAVENSWOOD___2 23534	26.41 2.03 -0.92	23.77 1.16 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.17 2.18 -2.76	28.40 2.02 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.35 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.27 2.57 0.00	27.24 2.44 0.00	24.11 1.87 -3.13
RAVENSWOOD___3 23535	26.35 1.97 -0.92	23.73 1.12 -9.23	22.30 0.52 -15.26	22.90 1.11 -7.38	20.88 -0.14 -22.78	26.19 -0.16 -28.42	30.19 0.30 -26.08	30.11 2.12 -2.76	28.33 1.95 -5.10	23.69 1.45 -6.94	22.80 1.00 -11.79	22.10 1.57 -4.77	22.87 1.98 -0.09	25.36 2.11 0.00	25.50 2.16 -1.17	25.31 1.55 -8.37	28.49 -0.22 -30.89	33.17 -0.44 -37.82	28.96 0.79 -20.20	32.09 0.20 -29.90	31.22 1.85 -9.68	30.20 2.50 0.00	27.15 2.35 0.00	24.05 1.81 -3.13
RAVENSWOOD___4 23820	26.41 2.03 -0.92	23.77 1.16 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.17 2.18 -2.76	28.40 2.02 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.35 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.27 2.57 0.00	27.24 2.44 0.00	24.11 1.87 -3.13
RCPL_TRUST___DRP 24196	26.38 2.00 -0.92	23.74 1.14 -9.23	22.31 0.53 -15.26	22.92 1.13 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.15 2.15 -2.76	28.37 1.99 -5.10	23.72 1.48 -6.94	22.82 1.02 -11.79	22.14 1.61 -4.77	22.92 2.03 -0.09	25.40 2.15 0.00	25.55 2.20 -1.17	25.34 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.81	28.98 0.80 -20.20	32.09 0.20 -29.90	31.25 1.88 -9.68	30.25 2.54 0.00	27.19 2.39 0.00	24.08 1.84 -3.13
RED___ROCHESTER 323720	23.80 0.19 -0.15	14.93 0.06 -1.49	9.01 0.02 -2.46	15.63 0.03 -1.19	1.91 -0.01 -3.67	2.48 -0.04 -4.58	8.05 0.04 -4.21	25.75 0.07 -0.45	22.08 -0.04 -0.83	16.47 0.05 -1.13	11.90 -0.03 -1.93	16.33 -0.21 -0.78	20.39 -0.43 -0.02	22.56 -0.69 0.00	21.00 -0.84 0.33	15.18 -0.55 -0.33	2.38 0.02 -4.55	1.90 -0.01 -6.12	11.20 -0.10 -3.33	6.90 -0.02 -4.93	21.21 -0.08 -1.60	27.85 0.14 0.00	24.77 -0.03 0.00	19.71 0.08 -0.52
RENSSELAER___COGEN 23796	25.68 1.03 -1.19	25.89 0.58 -11.93	26.53 0.27 -19.72	24.56 0.60 -9.54	27.61 -0.07 -29.44	34.60 -0.08 -36.74	37.64 0.12 -33.72	29.59 0.78 -3.57	28.59 0.70 -6.60	24.82 0.54 -8.99	25.65 0.38 -15.26	22.54 0.62 -6.15	21.71 0.79 -0.12	24.10 0.86 0.00	24.55 0.87 -1.51	26.78 0.58 -10.81	30.71 -0.08 -32.97	42.90 -0.15 -47.26	34.38 0.31 -26.10	40.66 0.08 -38.60	32.97 0.78 -12.50	28.73 1.03 0.00	25.77 0.97 0.00	23.87 0.72 -4.04
REVERE_CPPR_DRP 24186	24.05 0.55 -0.04	14.04 0.30 -0.36	7.27 0.14 -0.60	15.01 0.31 -0.29	-0.91 -0.04 -0.89	-1.01 -0.06 -1.11	4.96 0.12 -1.04	26.15 0.80 -0.11	22.07 0.57 -0.21	15.93 0.35 -0.29	10.72 0.22 -0.49	16.30 0.34 -0.20	21.25 0.44 0.00	23.74 0.49 0.00	22.56 0.35 -0.05	15.99 0.25 -0.35	-1.08 -0.04 -1.14	-2.76 -0.09 -1.54	8.98 0.18 -0.83	3.28 0.05 -1.24	20.71 0.62 -0.40	28.53 0.82 0.00	25.37 0.57 0.00	19.63 0.38 -0.13
RIVERBAY____ 323610	27.14 2.76 -0.92	24.19 1.58 -9.23	22.52 0.74 -15.26	23.40 1.60 -7.38	20.81 -0.20 -22.78	26.12 -0.24 -28.42	30.35 0.46 -26.08	31.13 3.14 -2.76	29.16 2.77 -5.10	24.24 2.01 -6.94	23.16 1.36 -11.79	22.65 2.12 -4.77	23.56 2.66 -0.09	26.16 2.91 0.00	26.24 2.90 -1.17	25.84 2.07 -8.37	28.41 -0.29 -30.89	33.02 -0.58 -37.82	29.24 1.06 -20.20	32.15 0.27 -29.90	31.91 2.54 -9.68	31.19 3.49 0.00	28.00 3.19 0.00	24.71 2.47 -3.13
ROCHESTER_9_IC 23652	23.71 0.10 -0.15	14.88 0.01 -1.49	8.98 0.00 -2.46	15.58 -0.03 -1.19	1.91 0.00 -3.67	2.49 -0.03 -4.58	8.03 0.02 -4.21	25.63 -0.05 -0.45	21.98 -0.14 -0.83	16.40 -0.02 -1.13	11.85 -0.08 -1.93	16.26 -0.28 -0.78	20.29 -0.53 -0.02	22.45 -0.80 0.00	20.89 -0.95 0.33	15.11 -0.62 -0.33	2.39 0.03 -4.55	1.92 0.01 -6.12	11.16 -0.14 -3.33	6.89 -0.03 -4.93	21.11 -0.18 -1.60	27.71 0.00 0.00	24.65 -0.15 0.00	19.63 0.00 -0.52
ROSETON___1 23587	25.92 1.54 -0.91	23.44 0.88 -9.17	22.11 0.41 -15.17	22.62 0.87 -7.34	20.78 -0.11 -22.65	26.07 -0.13 -28.27	29.98 0.24 -25.94	29.63 1.65 -2.74	27.84 1.49 -5.07	23.30 1.10 -6.91	22.49 0.75 -11.72	21.68 1.18 -4.74	22.37 1.48 -0.09	24.84 1.59 0.00	24.98 1.64 -1.17	24.89 1.17 -8.33	28.03 -0.16 -30.38	32.99 -0.33 -37.53	28.68 0.61 -20.09	31.88 0.15 -29.74	30.78 1.46 -9.63	29.67 1.96 0.00	26.62 1.82 0.00	23.63 1.41 -3.11
ROSETON___2 23588	25.92 1.54 -0.91	23.44 0.88 -9.17	22.11 0.41 -15.17	22.62 0.87 -7.34	20.78 -0.11 -22.65	26.07 -0.13 -28.27	29.98 0.24 -25.94	29.63 1.65 -2.74	27.84 1.49 -5.07	23.30 1.10 -6.91	22.49 0.75 -11.72	21.68 1.18 -4.74	22.37 1.48 -0.09	24.84 1.59 0.00	24.98 1.64 -1.17	24.89 1.17 -8.33	28.03 -0.16 -30.38	32.99 -0.33 -37.53	28.68 0.61 -20.09	31.88 0.15 -29.74	30.78 1.46 -9.63	29.67 1.96 0.00	26.62 1.82 0.00	23.63 1.41 -3.11
RUSSELL___1 23602	23.80 0.19 -0.15	14.93 0.06 -1.49	9.01 0.02 -2.46	15.63 0.03 -1.19	1.91 -0.01 -3.67	2.48 -0.04 -4.58	8.05 0.04 -4.21	25.75 0.07 -0.45	22.08 -0.04 -0.83	16.47 0.05 -1.13	11.90 -0.03 -1.93	16.33 -0.21 -0.78	20.39 -0.43 -0.02	22.56 -0.69 0.00	21.00 -0.84 0.33	15.18 -0.55 -0.33	2.38 0.02 -4.55	1.90 -0.01 -6.12	11.20 -0.10 -3.33	6.90 -0.02 -4.93	21.21 -0.08 -1.60	27.85 0.14 0.00	24.77 -0.03 0.00	19.71 0.08 -0.52
RUSSELL___2 23532	23.80 0.19 -0.15	14.93 0.06 -1.49	9.01 0.02 -2.46	15.63 0.03 -1.19	1.91 -0.01 -3.67	2.48 -0.04 -4.58	8.05 0.04 -4.21	25.75 0.07 -0.45	22.08 -0.04 -0.83	16.47 0.05 -1.13	11.90 -0.03 -1.93	16.33 -0.21 -0.78	20.39 -0.43 -0.02	22.56 -0.69 0.00	21.00 -0.84 0.33	15.18 -0.55 -0.33	2.38 0.02 -4.55	1.90 -0.01 -6.12	11.20 -0.10 -3.33	6.90 -0.02 -4.93	21.21 -0.08 -1.60	27.85 0.14 0.00	24.77 -0.03 0.00	19.71 0.08 -0.52
RUSSELL___3 23549	23.80 0.19 -0.15	14.93 0.06 -1.49	9.01 0.02 -2.46	15.63 0.03 -1.19	1.91 -0.01 -3.67	2.48 -0.04 -4.58	8.05 0.04 -4.21	25.75 0.07 -0.45	22.08 -0.04 -0.83	16.47 0.05 -1.13	11.90 -0.03 -1.93	16.33 -0.21 -0.78	20.39 -0.43 -0.02	22.56 -0.69 0.00	21.00 -0.84 0.33	15.18 -0.55 -0.33	2.38 0.02 -4.55	1.90 -0.01 -6.12	11.20 -0.10 -3.33	6.90 -0.02 -4.93	21.21 -0.08 -1.60	27.85 0.14 0.00	24.77 -0.03 0.00	19.71 0.08 -0.52

RUSSELL___4 23556	23.80 0.19 -0.15	14.93 0.06 -1.49	9.01 0.02 -2.46	15.63 0.03 -1.19	1.91 -0.01 -3.67	2.48 -0.04 -4.58	8.05 0.04 -4.21	25.75 0.07 -0.45	22.08 -0.04 -0.83	16.47 0.05 -1.13	11.90 -0.03 -1.93	16.33 -0.21 -0.78	20.39 -0.43 -0.02	22.56 -0.69 0.00	21.00 -0.84 0.33	15.18 -0.55 -0.33	2.38 0.02 -4.55	1.90 -0.01 -6.12	11.20 -0.10 -3.33	6.90 -0.02 -4.93	21.21 -0.08 -1.60	27.85 0.14 0.00	24.77 -0.03 0.00	19.71 0.08 -0.52
RUSSELL___STATION 23914	23.80 0.19 -0.15	14.93 0.06 -1.49	9.01 0.02 -2.46	15.63 0.03 -1.19	1.91 -0.01 -3.67	2.48 -0.04 -4.58	8.05 0.04 -4.21	25.75 0.07 -0.45	22.08 -0.04 -0.83	16.47 0.05 -1.13	11.90 -0.03 -1.93	16.33 -0.21 -0.78	20.39 -0.43 -0.02	22.56 -0.69 0.00	21.00 -0.84 0.33	15.18 -0.55 -0.33	2.38 0.02 -4.55	1.90 -0.01 -6.12	11.20 -0.10 -3.33	6.90 -0.02 -4.93	21.21 -0.08 -1.60	27.85 0.14 0.00	24.77 -0.03 0.00	19.71 0.08 -0.52
S SALMON___HYD 24043	23.17 -0.37 -0.08	13.95 -0.21 -0.78	7.72 -0.11 -1.30	14.74 -0.30 -0.63	0.20 0.02 -1.94	0.38 0.02 -2.42	6.00 -0.05 -2.25	25.14 -0.34 -0.24	21.37 -0.37 -0.45	15.42 -0.32 -0.44	10.79 -0.20 -0.99	15.70 -0.32 -0.26	20.09 -0.53 0.18	22.62 -0.63 0.00	21.44 -0.74 0.00	15.55 -0.48 -0.64	0.32 0.06 -2.44	-0.82 0.10 -3.29	9.57 -0.19 -1.79	4.60 -0.04 -2.65	20.28 -0.26 -0.86	27.35 -0.36 0.00	24.28 -0.52 0.00	18.95 -0.44 -0.28
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.88 0.24 -0.18	15.24 0.10 -1.76	9.49 0.05 -2.92	15.91 0.08 -1.41	2.59 0.00 -4.36	3.33 -0.04 -5.44	8.82 0.03 -4.99	25.63 -0.14 -0.53	22.04 -0.23 -0.99	16.58 -0.05 -1.34	12.15 -0.14 -2.28	16.26 -0.43 -0.92	19.99 -0.83 -0.02	22.05 -1.20 0.00	20.67 -1.35 0.14	15.40 -0.87 -0.88	3.27 0.05 -5.41	3.10 0.03 -7.28	11.71 -0.23 -3.96	7.81 -0.05 -5.87	21.18 -0.40 -1.90	27.51 -0.20 0.00	24.54 -0.26 0.00	19.76 0.03 -0.61
SELKIRK___I 23801	25.67 1.03 -1.17	25.66 0.59 -11.69	26.14 0.28 -19.33	24.39 0.61 -9.35	27.03 -0.07 -28.86	33.87 -0.08 -36.02	36.99 0.13 -33.05	29.64 0.90 -3.50	28.57 0.80 -6.48	24.72 0.60 -8.82	25.41 0.41 -14.98	22.49 0.67 -6.06	21.77 0.85 -0.11	24.16 0.91 0.00	24.56 0.91 -1.48	26.57 0.61 -10.58	30.78 -0.08 -33.05	42.04 -0.17 -46.42	33.80 0.32 -25.51	39.84 0.09 -37.76	32.74 0.82 -12.23	28.80 1.10 0.00	25.82 1.03 0.00	23.82 0.76 -3.95
SELKIRK___II 23799	25.66 1.03 -1.17	25.68 0.59 -11.70	26.16 0.28 -19.35	24.39 0.61 -9.36	27.06 -0.07 -28.89	33.91 -0.08 -36.06	37.03 0.14 -33.08	29.65 0.90 -3.51	28.57 0.80 -6.48	24.72 0.60 -8.83	25.42 0.41 -15.00	22.49 0.67 -6.06	21.77 0.85 -0.11	24.15 0.90 0.00	24.55 0.90 -1.48	26.58 0.61 -10.59	30.79 -0.08 -33.06	42.09 -0.16 -46.46	33.83 0.32 -25.53	39.87 0.09 -37.80	32.74 0.81 -12.24	28.79 1.08 0.00	25.81 1.01 0.00	23.82 0.75 -3.95
SENECA OSWGO___HYD 24041	23.33 -0.23 -0.09	14.16 -0.14 -0.92	7.98 -0.07 -1.52	14.98 -0.16 -0.73	0.53 0.02 -2.27	0.78 0.02 -2.83	6.39 -0.02 -2.61	25.31 -0.21 -0.28	21.57 -0.23 -0.52	15.83 -0.17 -0.71	11.10 -0.11 -1.20	16.06 -0.19 -0.48	20.52 -0.29 -0.01	22.87 -0.38 0.00	21.90 -0.39 -0.12	15.97 -0.27 -0.85	0.65 0.03 -2.81	-0.39 0.04 -3.77	9.92 -0.10 -2.05	5.01 -0.02 -3.04	20.49 -0.19 -0.99	27.47 -0.24 0.00	24.52 -0.27 0.00	19.21 -0.22 -0.32
SENECA___ENERGY 23797	23.84 0.23 -0.14	14.92 0.12 -1.42	8.93 0.05 -2.35	15.66 0.11 -1.14	1.74 -0.01 -3.51	2.28 -0.03 -4.38	7.92 0.09 -4.03	26.08 0.42 -0.43	22.42 0.34 -0.79	16.63 0.26 -1.08	11.99 0.15 -1.83	16.69 0.19 -0.74	20.93 0.11 -0.01	23.25 0.00 0.00	22.65 -0.17 -0.64	17.49 -0.13 -2.23	2.12 0.00 -4.31	1.56 -0.03 -5.80	11.14 0.01 -3.16	6.67 0.01 -4.67	21.36 0.16 -1.51	27.96 0.26 0.00	24.96 0.16 0.00	19.77 0.16 -0.49
SHOEMAKER___GT 23640	25.67 1.37 -0.83	22.49 0.78 -8.34	20.67 0.36 -13.78	21.85 0.77 -6.67	18.72 -0.09 -20.57	23.50 -0.11 -25.68	27.57 0.21 -23.56	29.14 1.42 -2.49	27.14 1.26 -4.60	22.47 0.91 -6.26	21.26 0.62 -10.63	21.04 0.97 -4.30	22.11 1.23 -0.08	24.60 1.35 0.00	24.61 1.38 -1.06	23.93 0.99 -7.55	25.16 -0.14 -27.49	29.53 -0.29 -34.03	26.72 0.52 -18.23	29.09 0.13 -26.97	29.69 1.27 -8.74	29.43 1.72 0.00	26.38 1.59 0.00	23.15 1.21 -2.82
SHOREHAM_IC_1 23715	26.10 1.71 -0.92	23.59 0.98 -9.23	22.22 0.43 -15.26	22.75 0.95 -7.38	20.90 -0.12 -22.78	26.22 -0.15 -28.43	30.17 0.28 -26.09	30.00 2.00 -2.76	28.03 1.65 -5.10	23.35 1.12 -6.94	22.60 0.80 -11.79	21.78 1.25 -4.77	22.46 1.56 -0.09	24.86 1.61 0.00	25.08 1.73 -1.17	25.16 1.40 -8.37	28.52 -0.19 -30.90	33.16 -0.45 -37.82	28.98 0.80 -20.20	32.09 0.19 -29.91	31.20 1.83 -9.68	30.14 2.44 0.00	26.98 2.18 0.00	23.84 1.60 -3.13
SHOREHAM_IC_2 23716	26.10 1.71 -0.92	23.59 0.98 -9.23	22.22 0.43 -15.26	22.75 0.95 -7.38	20.90 -0.12 -22.78	26.22 -0.15 -28.43	30.17 0.28 -26.09	30.00 2.00 -2.76	28.03 1.65 -5.10	23.35 1.12 -6.94	22.60 0.80 -11.79	21.78 1.25 -4.77	22.46 1.56 -0.09	24.86 1.61 0.00	25.08 1.73 -1.17	25.16 1.40 -8.37	28.52 -0.19 -30.90	33.16 -0.45 -37.82	28.98 0.80 -20.20	32.09 0.19 -29.91	31.20 1.83 -9.68	30.14 2.44 0.00	26.98 2.18 0.00	23.84 1.60 -3.13
SISSONVILLE___ 23735	22.31 -1.15 0.00	12.72 -0.66 0.00	6.22 -0.31 0.00	13.76 -0.66 0.00	-1.68 0.08 0.00	-1.96 0.10 0.00	3.46 -0.34 0.00	23.83 -1.41 0.00	19.97 -1.32 0.00	12.26 -1.05 1.99	8.70 -0.67 0.63	12.80 -1.13 1.83	16.76 -1.91 2.14	21.56 -1.69 0.00	17.90 -3.11 1.16	12.66 -1.54 1.18	-1.95 0.24 0.00	-3.80 0.41 0.00	7.19 -0.78 0.00	1.80 -0.19 0.00	17.91 -1.77 0.00	25.03 -2.67 0.00	21.72 -3.08 0.00	16.82 -2.29 0.00
SITHE_IND_GS1 24169	23.04 -0.50 -0.08	13.87 -0.29 -0.78	7.67 -0.14 -1.28	14.71 -0.33 -0.62	0.19 0.04 -1.91	0.36 0.04 -2.39	5.93 -0.07 -2.20	24.96 -0.51 -0.23	21.27 -0.45 -0.44	15.57 -0.32 -0.59	10.80 -0.22 -1.01	15.81 -0.36 -0.41	20.31 -0.51 -0.01	22.64 -0.61 0.00	21.66 -0.61 -0.10	15.69 -0.42 -0.72	0.23 0.05 -2.36	-0.94 0.09 -3.18	9.52 -0.19 -1.73	4.50 -0.04 -2.56	20.10 -0.42 -0.83	27.13 -0.57 0.00	24.25 -0.55 0.00	18.96 -0.42 -0.27
SITHE_IND_GS2 24170	23.04 -0.50 -0.08	13.87 -0.29 -0.78	7.67 -0.14 -1.28	14.71 -0.33 -0.62	0.19 0.04 -1.91	0.36 0.04 -2.39	5.93 -0.07 -2.20	24.96 -0.51 -0.23	21.27 -0.45 -0.44	15.57 -0.32 -0.59	10.80 -0.22 -1.01	15.81 -0.36 -0.41	20.31 -0.51 -0.01	22.64 -0.61 0.00	21.66 -0.61 -0.10	15.69 -0.42 -0.72	0.23 0.05 -2.36	-0.94 0.09 -3.18	9.52 -0.19 -1.73	4.50 -0.04 -2.56	20.10 -0.42 -0.83	27.13 -0.57 0.00	24.25 -0.55 0.00	18.96 -0.42 -0.27
SITHE_IND_GS3 24171	23.04 -0.50 -0.08	13.87 -0.29 -0.78	7.67 -0.14 -1.28	14.71 -0.33 -0.62	0.19 0.04 -1.91	0.36 0.04 -2.39	5.93 -0.07 -2.20	24.96 -0.51 -0.23	21.27 -0.45 -0.44	15.57 -0.32 -0.59	10.80 -0.22 -1.01	15.81 -0.36 -0.41	20.31 -0.51 -0.01	22.64 -0.61 0.00	21.66 -0.61 -0.10	15.69 -0.42 -0.72	0.23 0.05 -2.36	-0.94 0.09 -3.18	9.52 -0.19 -1.73	4.50 -0.04 -2.56	20.10 -0.42 -0.83	27.13 -0.57 0.00	24.25 -0.55 0.00	18.96 -0.42 -0.27

SITHE_IND_GS4 24172	23.04 -0.50 -0.08	13.87 -0.29 -0.78	7.67 -0.14 -1.28	14.71 -0.33 -0.62	0.19 0.04 -1.91	0.36 0.04 -2.39	5.93 -0.07 -2.20	24.96 -0.51 -0.23	21.27 -0.45 -0.44	15.57 -0.32 -0.59	10.80 -0.22 -1.01	15.81 -0.36 -0.41	20.31 -0.51 -0.01	22.64 -0.61 0.00	21.66 -0.61 -0.10	15.69 -0.42 -0.72	0.23 0.05 -2.36	-0.94 0.09 -3.18	9.52 -0.19 -1.73	4.50 -0.04 -2.56	20.10 -0.42 -0.83	27.13 -0.57 0.00	24.25 -0.55 0.00	18.96 -0.42 -0.27
SITHE___BATAVIA 24024	24.16 0.54 -0.16	15.25 0.25 -1.61	9.32 0.12 -2.67	15.95 0.25 -1.29	2.20 -0.03 -3.99	2.84 -0.07 -4.97	8.48 0.11 -4.57	26.15 0.43 -0.49	22.38 0.19 -0.90	16.74 0.21 -1.23	12.16 0.06 -2.09	16.57 -0.04 -0.85	20.45 -0.37 -0.02	22.54 -0.71 0.00	20.99 -0.93 0.25	15.38 -0.59 -0.58	2.77 0.01 -4.95	2.41 -0.04 -6.65	11.53 -0.07 -3.62	7.35 -0.01 -5.37	21.48 0.06 -1.74	28.12 0.42 0.00	25.00 0.19 0.00	20.01 0.34 -0.56
SITHE___INDEPEND 23800	23.04 -0.50 -0.08	13.87 -0.29 -0.78	7.67 -0.14 -1.28	14.71 -0.33 -0.62	0.19 0.04 -1.91	0.36 0.04 -2.39	5.93 -0.07 -2.20	24.96 -0.51 -0.23	21.27 -0.45 -0.44	15.57 -0.32 -0.59	10.80 -0.22 -1.01	15.81 -0.36 -0.41	20.31 -0.51 -0.01	22.64 -0.61 0.00	21.66 -0.61 -0.10	15.69 -0.42 -0.72	0.23 0.05 -2.36	-0.94 0.09 -3.18	9.52 -0.19 -1.73	4.50 -0.04 -2.56	20.10 -0.42 -0.83	27.13 -0.57 0.00	24.25 -0.55 0.00	18.96 -0.42 -0.27
SITHE___MASSENA 23902	22.87 -0.59 0.00	13.04 -0.35 0.00	6.38 -0.15 0.00	14.10 -0.32 0.00	-1.72 0.04 0.00	-2.00 0.06 0.00	3.45 -0.35 0.00	24.00 -1.23 0.00	20.10 -1.18 0.00	12.35 -0.95 1.99	8.77 -0.61 0.63	12.89 -1.04 1.83	16.76 -1.91 2.14	21.69 -1.56 0.00	17.64 -3.37 1.16	12.65 -1.56 1.18	-1.94 0.25 0.00	-3.79 0.42 0.00	7.15 -0.82 0.00	1.78 -0.20 0.00	17.82 -1.87 0.00	24.91 -2.79 0.00	21.52 -3.28 0.00	16.72 -2.39 0.00
SITHE___OGDNSBRG 24021	22.84 -0.62 0.00	13.02 -0.36 0.00	6.37 -0.16 0.00	14.08 -0.33 0.00	-1.72 0.04 0.00	-2.01 0.06 0.00	3.52 -0.29 0.00	24.30 -0.93 0.00	20.35 -0.94 0.00	12.53 -0.77 1.99	8.89 -0.49 0.63	13.07 -0.86 1.83	17.03 -1.63 2.14	21.94 -1.30 0.00	18.00 -3.01 1.16	12.83 -1.37 1.18	-1.97 0.22 0.00	-3.85 0.36 0.00	7.28 -0.69 0.00	1.82 -0.17 0.00	18.15 -1.54 0.00	25.38 -2.33 0.00	21.92 -2.88 0.00	16.99 -2.12 0.00
SITHE___STERLING 23777	23.99 0.48 -0.05	14.11 0.26 -0.47	7.43 0.12 -0.78	15.06 0.27 -0.38	-0.63 -0.03 -1.16	-0.66 -0.05 -1.45	5.25 0.10 -1.35	26.04 0.66 -0.15	22.04 0.48 -0.27	15.97 0.30 -0.37	10.82 0.19 -0.63	16.31 0.29 -0.25	21.20 0.39 0.00	23.66 0.41 0.00	22.57 0.34 -0.06	16.08 0.25 -0.44	-0.76 -0.04 -1.47	-2.32 -0.08 -1.97	9.20 0.15 -1.07	3.62 0.04 -1.59	20.70 0.50 -0.51	28.39 0.68 0.00	25.30 0.50 0.00	19.63 0.35 -0.16
SOUTH CAIRO___GT 23612	26.11 1.63 -1.01	24.39 0.93 -10.08	23.63 0.43 -16.67	23.43 0.95 -8.06	23.01 -0.12 -24.88	28.85 -0.14 -31.06	32.56 0.26 -28.50	30.02 1.78 -3.01	28.37 1.52 -5.57	23.93 1.06 -7.58	23.56 0.68 -12.87	22.01 1.05 -5.21	22.27 1.37 -0.10	24.82 1.57 0.00	24.99 1.50 -1.32	25.79 0.97 -9.43	28.73 -0.13 -31.05	37.26 -0.27 -41.74	31.22 0.51 -22.75	35.79 0.13 -33.67	31.90 1.30 -10.90	29.46 1.76 0.00	26.40 1.60 0.00	23.82 1.18 -3.52
SOUTH HAMPTN___IC 23720	26.71 2.32 -0.92	23.95 1.34 -9.23	22.40 0.61 -15.26	23.15 1.36 -7.38	20.84 -0.17 -22.78	26.15 -0.21 -28.43	30.29 0.40 -26.09	30.79 2.80 -2.76	28.69 2.31 -5.10	23.81 1.58 -6.94	22.90 1.10 -11.79	22.23 1.70 -4.77	22.99 2.10 -0.09	25.45 2.20 0.00	25.63 2.29 -1.17	25.57 1.81 -8.37	28.46 -0.25 -30.90	33.05 -0.57 -37.82	29.20 1.02 -20.20	32.14 0.25 -29.91	31.76 2.39 -9.68	30.92 3.22 0.00	27.63 2.83 0.00	24.32 2.08 -3.13
SOUTHOLD___IC 23719	27.03 2.65 -0.92	24.22 1.61 -9.23	22.55 0.76 -15.26	23.48 1.69 -7.38	20.81 -0.21 -22.78	26.10 -0.26 -28.43	30.39 0.50 -26.09	31.46 3.47 -2.76	29.25 2.86 -5.10	24.20 1.97 -6.94	23.14 1.34 -11.79	22.58 2.05 -4.77	23.40 2.51 -0.09	25.89 2.64 0.00	26.03 2.68 -1.17	25.87 2.11 -8.37	28.42 -0.29 -30.90	32.98 -0.63 -37.82	29.32 1.14 -20.20	32.17 0.28 -29.91	32.07 2.70 -9.68	31.34 3.64 0.00	27.98 3.18 0.00	24.57 2.33 -3.13
ST LAWRENCE____ 23600	22.73 -0.73 0.00	12.96 -0.42 0.00	6.34 -0.19 0.00	14.01 -0.40 0.00	-1.71 0.05 0.00	-1.99 0.07 0.00	3.70 -0.11 0.00	24.54 -0.69 0.00	20.68 -0.60 0.00	10.10 -0.44 4.75	8.20 -0.30 1.51	10.91 -0.46 4.39	15.14 -0.55 5.11	22.70 -0.55 0.00	18.83 -0.55 2.78	12.16 -0.39 2.83	-2.13 0.06 0.00	-4.09 0.12 0.00	7.77 -0.21 0.00	1.93 -0.05 0.00	19.08 -0.60 0.00	26.87 -0.84 0.00	24.07 -0.73 0.00	18.56 -0.55 0.00
STATION 5_MISC_HYD 23604	23.71 0.10 -0.15	14.88 0.01 -1.49	8.98 0.00 -2.46	15.58 -0.03 -1.19	1.91 0.00 -3.67	2.49 -0.03 -4.58	8.03 0.02 -4.21	25.63 -0.05 -0.45	21.98 -0.14 -0.83	16.40 -0.02 -1.13	11.85 -0.08 -1.93	16.26 -0.28 -0.78	20.29 -0.53 -0.02	22.45 -0.80 0.00	20.89 -0.95 0.33	15.11 -0.62 -0.33	2.39 0.03 -4.55	1.92 0.01 -6.12	11.16 -0.14 -3.33	6.89 -0.03 -4.93	21.11 -0.18 -1.60	27.71 0.00 0.00	24.65 -0.15 0.00	19.63 0.00 -0.52
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.95 0.34 -0.14	14.99 0.16 -1.45	9.00 0.07 -2.40	15.72 0.15 -1.16	1.80 -0.02 -3.57	2.35 -0.05 -4.46	7.99 0.09 -4.10	26.08 0.41 -0.44	22.34 0.25 -0.81	16.61 0.22 -1.10	11.97 0.09 -1.87	16.56 0.04 -0.76	20.73 -0.09 -0.01	22.98 -0.27 0.00	21.23 -0.42 0.52	15.05 -0.27 0.08	2.23 0.00 -4.42	1.69 -0.05 -5.95	11.21 0.00 -3.24	6.79 0.00 -4.80	21.40 0.16 -1.55	28.09 0.39 0.00	25.00 0.20 0.00	19.84 0.22 -0.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.59 -0.02 -0.15	14.80 -0.06 -1.48	8.93 -0.04 -2.44	15.49 -0.10 -1.18	1.90 0.01 -3.65	2.47 -0.01 -4.55	7.99 0.01 -4.18	25.53 -0.16 -0.45	21.89 -0.22 -0.83	16.33 -0.08 -1.12	11.80 -0.12 -1.91	16.20 -0.33 -0.77	20.23 -0.59 -0.02	22.38 -0.87 0.00	20.80 -1.00 0.37	14.98 -0.65 -0.24	2.37 0.04 -4.52	1.89 0.03 -6.07	11.11 -0.17 -3.31	6.85 -0.03 -4.90	21.02 -0.25 -1.59	27.58 -0.12 0.00	24.54 -0.26 0.00	19.53 -0.10 -0.51
STEEL___WIND 323596	24.32 0.67 -0.18	15.54 0.35 -1.81	9.71 0.18 -3.00	16.24 0.37 -1.45	2.68 -0.04 -4.47	3.44 -0.08 -5.58	9.04 0.11 -5.13	26.20 0.42 -0.55	22.55 0.25 -1.01	16.95 0.28 -1.38	12.42 0.08 -2.34	16.62 -0.09 -0.95	20.41 -0.41 -0.02	22.52 -0.73 0.00	21.18 -0.87 0.11	15.83 -0.53 -0.97	3.38 0.00 -5.56	3.22 -0.05 -7.48	11.96 -0.08 -4.07	8.00 -0.02 -6.03	21.62 -0.02 -1.95	28.00 0.29 0.00	24.99 0.19 0.00	20.13 0.38 -0.63
STEBEN_REC_LFGE 323667	24.87 1.18 -0.22	16.33 0.72 -2.23	10.60 0.38 -3.69	17.02 0.82 -1.79	3.66 -0.09 -5.51	4.68 -0.14 -6.88	10.37 0.26 -6.31	27.45 1.54 -0.68	23.72 1.18 -1.25	17.77 0.78 -1.71	13.33 0.42 -2.90	17.43 0.50 -1.17	21.16 0.33 -0.02	23.33 0.09 0.00	22.48 -0.01 -0.32	17.56 0.04 -2.13	4.57 -0.06 -6.82	4.81 -0.15 -9.16	13.14 0.17 -4.99	9.44 0.06 -7.39	22.71 0.63 -2.39	28.80 1.10 0.00	25.70 0.90 0.00	20.73 0.84 -0.77

STONY___BROOK 24151	26.47 2.08 -0.92	23.80 1.19 -9.23	22.32 0.53 -15.26	22.97 1.18 -7.38	20.87 -0.15 -22.78	26.18 -0.18 -28.43	30.22 0.33 -26.09	30.36 2.37 -2.76	28.35 1.97 -5.10	23.61 1.37 -6.94	22.78 0.98 -11.79	22.08 1.55 -4.77	22.85 1.96 -0.09	25.31 2.06 0.00	25.51 2.17 -1.17	25.45 1.69 -8.37	28.48 -0.24 -30.90	33.10 -0.52 -37.82	29.10 0.92 -20.20	32.12 0.22 -29.91	31.49 2.12 -9.68	30.57 2.87 0.00	27.36 2.56 0.00	24.16 1.91 -3.13
STURGEON_POOL_HYD 23609	25.90 1.50 -0.94	23.63 0.85 -9.40	22.46 0.39 -15.54	22.77 0.83 -7.52	21.34 -0.10 -23.20	26.76 -0.12 -28.95	30.60 0.23 -26.57	29.66 1.63 -2.80	27.93 1.47 -5.17	23.42 1.09 -7.04	22.71 0.75 -11.96	21.76 1.16 -4.84	22.36 1.46 -0.09	24.90 1.65 0.00	25.13 1.75 -1.20	25.21 1.25 -8.58	27.39 -0.18 -29.76	33.74 -0.36 -38.31	29.32 0.66 -20.69	32.78 0.17 -30.62	31.20 1.60 -9.92	29.83 2.13 0.00	26.76 1.96 0.00	23.83 1.51 -3.20
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.80 1.49 -0.85	22.73 0.84 -8.51	20.99 0.39 -14.07	22.06 0.83 -6.81	19.14 -0.10 -21.00	24.02 -0.12 -26.21	28.08 0.23 -24.05	29.38 1.61 -2.54	27.42 1.44 -4.70	22.74 1.05 -6.39	21.59 0.72 -10.86	21.27 1.12 -4.39	22.29 1.41 -0.08	24.78 1.53 0.00	24.83 1.57 -1.08	24.22 1.12 -7.71	25.77 -0.16 -28.12	30.22 -0.33 -34.76	27.18 0.60 -18.61	29.68 0.15 -27.54	30.04 1.43 -8.92	29.62 1.91 0.00	26.55 1.75 0.00	23.34 1.34 -2.88
SYNERGY___BIOGAS 323694	24.16 0.54 -0.16	15.25 0.25 -1.61	9.32 0.12 -2.67	15.95 0.25 -1.29	2.20 -0.03 -3.99	2.84 -0.07 -4.97	8.48 0.11 -4.57	26.15 0.43 -0.49	22.38 0.19 -0.90	16.74 0.21 -1.23	12.16 0.06 -2.09	16.57 -0.04 -0.85	20.45 -0.37 -0.02	22.54 -0.71 0.00	20.99 -0.93 0.25	15.38 -0.59 -0.58	2.77 0.01 -4.95	2.41 -0.04 -6.65	11.53 -0.07 -3.62	7.35 -0.01 -5.37	21.48 0.06 -1.74	28.12 0.42 0.00	25.00 0.19 0.00	20.01 0.34 -0.56
SYRACUSE___ENERGY_ST1 323597	23.63 0.05 -0.11	14.55 0.03 -1.13	8.41 0.01 -1.87	15.33 0.00 -0.91	1.04 0.00 -2.80	1.42 -0.01 -3.49	7.05 0.03 -3.21	25.73 0.15 -0.34	22.01 0.09 -0.63	16.23 0.07 -0.86	11.52 0.04 -1.47	16.41 0.05 -0.59	20.83 0.01 -0.01	23.20 -0.05 0.00	22.28 -0.08 -0.19	16.47 -0.04 -1.13	1.25 0.00 -3.44	0.40 -0.02 -4.63	10.50 0.01 -2.52	5.72 0.00 -3.73	20.99 0.09 -1.21	27.82 0.11 0.00	24.85 0.05 0.00	19.54 0.03 -0.39
SYRACUSE___ENERGY_ST2 323598	23.63 0.05 -0.11	14.55 0.03 -1.13	8.41 0.01 -1.87	15.33 0.00 -0.91	1.04 0.00 -2.80	1.42 -0.01 -3.49	7.05 0.03 -3.21	25.73 0.15 -0.34	22.01 0.09 -0.63	16.23 0.07 -0.86	11.52 0.04 -1.47	16.41 0.05 -0.59	20.83 0.01 -0.01	23.20 -0.05 0.00	22.28 -0.08 -0.19	16.47 -0.04 -1.13	1.25 0.00 -3.44	0.40 -0.02 -4.63	10.50 0.01 -2.52	5.72 0.00 -3.73	20.99 0.09 -1.21	27.82 0.11 0.00	24.85 0.05 0.00	19.54 0.03 -0.39
SYRACUSE___POWER 24017	23.66 0.08 -0.12	14.57 0.03 -1.16	8.45 0.02 -1.91	15.35 0.02 -0.92	1.09 0.00 -2.85	1.48 -0.01 -3.56	7.11 0.04 -3.27	25.75 0.17 -0.35	22.05 0.11 -0.65	16.25 0.08 -0.88	11.55 0.05 -1.50	16.43 0.06 -0.61	20.85 0.04 -0.01	23.22 -0.03 0.00	22.27 -0.05 -0.15	16.43 -0.02 -1.07	1.31 -0.01 -3.51	0.49 -0.02 -4.72	10.56 0.02 -2.57	5.80 0.01 -3.80	21.03 0.11 -1.23	27.86 0.15 0.00	24.87 0.07 0.00	19.57 0.05 -0.40
TRIGEN___CC 323695	26.26 1.87 -0.92	23.68 1.07 -9.23	22.28 0.49 -15.26	22.86 1.06 -7.38	20.89 -0.13 -22.78	26.20 -0.16 -28.43	30.18 0.29 -26.09	30.08 2.09 -2.76	28.20 1.81 -5.10	23.54 1.31 -6.94	22.74 0.94 -11.79	22.02 1.49 -4.77	22.77 1.87 -0.09	25.25 2.00 0.00	25.43 2.08 -1.17	25.31 1.55 -8.37	28.50 -0.21 -30.90	33.17 -0.44 -37.82	28.96 0.78 -20.20	32.09 0.20 -29.91	31.19 1.81 -9.68	30.16 2.46 0.00	27.01 2.21 0.00	23.95 1.71 -3.13
UNION___PROCESSING_DRP 323587	23.67 0.06 -0.15	14.87 -0.01 -1.49	8.98 -0.01 -2.47	15.56 -0.04 -1.19	1.93 0.00 -3.68	2.51 -0.02 -4.59	8.04 0.02 -4.22	25.60 -0.09 -0.45	21.94 -0.18 -0.83	16.38 -0.05 -1.14	11.84 -0.10 -1.93	16.24 -0.31 -0.78	20.25 -0.57 -0.02	22.40 -0.85 0.00	20.84 -0.99 0.33	15.08 -0.64 -0.33	2.41 0.03 -4.57	1.94 0.02 -6.14	11.16 -0.16 -3.34	6.90 -0.03 -4.95	21.07 -0.22 -1.60	27.66 -0.05 0.00	24.60 -0.19 0.00	19.59 -0.04 -0.52
UPPER HUDSON___HYD 24058	26.50 1.74 -1.30	27.38 0.97 -13.03	28.54 0.46 -21.55	25.86 1.02 -10.42	30.27 -0.13 -32.17	37.92 -0.16 -40.14	40.95 0.31 -36.84	31.25 2.06 -3.95	30.35 1.75 -7.31	26.63 1.26 -10.09	27.81 0.84 -16.96	24.04 1.28 -7.00	22.69 1.63 -0.26	25.13 1.88 0.00	25.70 1.78 -1.75	28.64 1.20 -12.05	33.52 -0.17 -35.88	47.64 -0.33 -52.18	37.19 0.66 -28.56	44.88 0.19 -42.70	35.38 1.84 -13.85	30.20 2.50 0.00	26.92 2.12 0.00	25.06 1.53 -4.42
UPPER RAQUET___HYD 24056	22.31 -1.15 0.00	12.72 -0.66 0.00	6.22 -0.31 0.00	13.76 -0.66 0.00	-1.68 0.08 0.00	-1.96 0.10 0.00	3.46 -0.34 0.00	23.83 -1.41 0.00	19.97 -1.32 0.00	12.26 -1.05 1.99	8.70 -0.67 0.63	12.80 -1.13 1.83	16.76 -1.91 2.14	21.56 -1.69 0.00	17.90 -3.11 1.16	12.66 -1.54 1.18	-1.95 0.24 0.00	-3.80 0.41 0.00	7.19 -0.78 0.00	1.80 -0.19 0.00	17.91 -1.77 0.00	25.03 -2.67 0.00	21.72 -3.08 0.00	16.82 -2.29 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.92 1.10 -0.36	17.64 0.62 -3.64	12.84 0.30 -6.01	17.97 0.64 -2.91	7.13 -0.08 -8.97	9.04 -0.10 -11.20	14.27 0.19 -10.28	27.64 1.24 -1.17	24.50 1.04 -2.17	18.99 0.74 -2.96	15.50 0.48 -5.02	18.52 0.72 -2.03	21.75 0.91 -0.04	24.22 0.97 0.00	23.60 0.94 -0.50	19.61 0.67 -3.55	9.40 -0.10 -11.69	11.30 -0.21 -15.71	16.90 0.37 -8.55	14.76 0.10 -12.67	24.75 0.96 -4.11	29.02 1.31 0.00	25.95 1.15 0.00	21.32 0.89 -1.32
VISCHER___FERRY HYD 24020	25.95 1.23 -1.26	26.66 0.70 -12.58	27.67 0.33 -20.80	25.22 0.74 -10.06	29.20 -0.09 -31.05	36.58 -0.11 -38.75	39.57 0.20 -35.56	30.46 1.38 -3.84	29.56 1.17 -7.11	25.92 0.84 -9.80	27.04 0.55 -16.48	23.38 0.86 -6.76	22.16 1.12 -0.24	24.52 1.27 0.00	25.08 1.22 -1.70	27.91 0.80 -11.72	31.89 -0.11 -34.19	46.12 -0.22 -50.56	35.96 0.43 -27.56	43.59 0.12 -41.48	34.35 1.19 -13.47	29.32 1.62 0.00	26.21 1.41 0.00	24.40 1.03 -4.27
V_CMM_10_SYNC_DSASP 323787	22.80 -0.66 0.00	13.00 -0.38 0.00	6.36 -0.17 0.00	14.05 -0.36 0.00	-1.71 0.05 0.00	-2.00 0.07 0.00	3.71 -0.09 0.00	24.62 -0.61 0.00	20.75 -0.54 0.00	10.14 -0.40 4.75	8.23 -0.27 1.51	10.96 -0.41 4.39	15.21 -0.48 5.11	22.78 -0.47 0.00	18.90 -0.48 2.78	12.21 -0.34 2.83	-2.14 0.05 0.00	-4.10 0.11 0.00	7.79 -0.18 0.00	1.94 -0.05 0.00	19.15 -0.53 0.00	26.96 -0.75 0.00	24.15 -0.65 0.00	18.62 -0.49 0.00
V_CMP_10_SYNC_DSASP 323788	22.75 -0.72 0.00	13.00 -0.38 0.00	6.40 -0.13 0.00	14.16 -0.25 0.00	-1.72 0.04 0.00	-2.00 0.07 0.00	3.64 -0.16 0.00	24.28 -0.95 0.00	20.45 -0.84 0.00	10.13 -0.68 4.48	8.10 -0.49 1.42	10.89 -0.74 4.13	15.14 -0.85 4.82	22.30 -0.94 0.00	18.68 -0.87 2.62	12.23 -0.48 2.67	-2.12 0.08 0.00	-4.06 0.15 0.00	7.73 -0.24 0.00	1.94 -0.05 0.00	19.09 -0.60 0.00	26.62 -1.09 0.00	23.70 -1.09 0.00	18.28 -0.83 0.00

V_F_30_SYNC_DSASP 323786	25.81 1.11 -1.23	26.33 0.63 -12.32	27.20 0.30 -20.37	24.93 0.66 -9.85	28.57 -0.08 -30.41	35.80 -0.09 -37.95	38.76 0.14 -34.82	29.81 0.88 -3.70	28.92 0.79 -6.84	25.24 0.61 -9.34	26.29 0.42 -15.86	23.04 0.72 -6.56	21.83 0.90 -0.12	24.23 0.98 0.00	24.71 0.97 -1.57	27.21 0.63 -11.19	31.61 -0.09 -33.88	44.49 -0.17 -48.87	35.28 0.34 -26.97	42.03 0.09 -39.95	33.51 0.88 -12.94	28.86 1.15 0.00	25.86 1.06 0.00	24.06 0.78 -4.18
V_XM_10_SYNC_DSASP 323789	22.75 -0.72 0.00	13.00 -0.38 0.00	6.40 -0.13 0.00	14.16 -0.25 0.00	-1.72 0.04 0.00	-2.00 0.07 0.00	3.64 -0.16 0.00	24.28 -0.95 0.00	20.45 -0.84 0.00	10.13 -0.68 4.48	8.10 -0.49 1.42	10.89 -0.74 4.13	15.14 -0.85 4.82	22.30 -0.94 0.00	18.68 -0.87 2.62	12.23 -0.48 2.67	-2.12 0.08 0.00	-4.06 0.15 0.00	7.73 -0.24 0.00	1.94 -0.05 0.00	19.09 -0.60 0.00	26.62 -1.09 0.00	23.70 -1.09 0.00	18.28 -0.83 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.11 1.77 -0.87	23.15 1.00 -8.77	21.49 0.46 -14.50	22.42 0.99 -7.02	19.76 -0.13 -21.64	24.80 -0.15 -27.01	28.87 0.28 -24.79	29.81 1.95 -2.62	27.88 1.75 -4.84	23.17 1.29 -6.59	22.09 0.89 -11.20	21.66 1.37 -4.53	22.62 1.74 -0.08	25.13 1.88 0.00	25.21 1.93 -1.11	24.71 1.37 -7.95	26.73 -0.20 -29.11	31.25 -0.40 -35.86	27.88 0.73 -19.18	30.57 0.18 -28.40	30.62 1.74 -9.20	30.02 2.32 0.00	26.91 2.11 0.00	23.69 1.61 -2.97
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.38 2.00 -0.92	23.74 1.14 -9.23	22.31 0.53 -15.26	22.92 1.12 -7.38	20.87 -0.14 -22.77	26.19 -0.17 -28.42	30.19 0.31 -26.08	30.16 2.16 -2.76	28.38 2.00 -5.10	23.72 1.49 -6.94	22.82 1.03 -11.79	22.14 1.62 -4.77	22.92 2.03 -0.09	25.42 2.17 0.00	25.55 2.21 -1.17	25.34 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.45 -37.81	28.98 0.81 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.25 2.55 0.00	27.19 2.40 0.00	24.08 1.84 -3.13
WADING RIVER_IC_1 23522	26.05 1.67 -0.92	23.57 0.96 -9.23	22.21 0.42 -15.26	22.73 0.93 -7.38	20.90 -0.12 -22.78	26.22 -0.14 -28.43	30.16 0.27 -26.09	29.96 1.97 -2.76	28.00 1.61 -5.10	23.33 1.09 -6.94	22.59 0.78 -11.79	21.76 1.23 -4.77	22.43 1.54 -0.09	24.82 1.57 0.00	25.05 1.71 -1.17	25.14 1.38 -8.37	28.52 -0.19 -30.90	33.17 -0.45 -37.82	28.97 0.79 -20.20	32.08 0.19 -29.91	31.16 1.79 -9.68	30.09 2.39 0.00	26.93 2.13 0.00	23.80 1.56 -3.13
WADING RIVER_IC_2 23547	26.05 1.67 -0.92	23.57 0.96 -9.23	22.21 0.42 -15.26	22.73 0.93 -7.38	20.90 -0.12 -22.78	26.22 -0.14 -28.43	30.16 0.27 -26.09	29.96 1.97 -2.76	28.00 1.61 -5.10	23.33 1.09 -6.94	22.59 0.78 -11.79	21.76 1.23 -4.77	22.43 1.54 -0.09	24.82 1.57 0.00	25.05 1.71 -1.17	25.14 1.38 -8.37	28.52 -0.19 -30.90	33.17 -0.45 -37.82	28.97 0.79 -20.20	32.08 0.19 -29.91	31.16 1.79 -9.68	30.09 2.39 0.00	26.93 2.13 0.00	23.80 1.56 -3.13
WADING RIVER_IC_3 23601	26.05 1.67 -0.92	23.57 0.96 -9.23	22.21 0.42 -15.26	22.73 0.93 -7.38	20.90 -0.12 -22.78	26.22 -0.14 -28.43	30.16 0.27 -26.09	29.96 1.97 -2.76	28.00 1.61 -5.10	23.33 1.09 -6.94	22.59 0.78 -11.79	21.76 1.23 -4.77	22.43 1.54 -0.09	24.82 1.57 0.00	25.05 1.71 -1.17	25.14 1.38 -8.37	28.52 -0.19 -30.90	33.17 -0.45 -37.82	28.97 0.79 -20.20	32.08 0.19 -29.91	31.16 1.79 -9.68	30.09 2.39 0.00	26.93 2.13 0.00	23.80 1.56 -3.13
WALDEN___HYDRO 24148	26.00 1.63 -0.90	23.32 0.92 -9.01	21.86 0.42 -14.90	22.54 0.91 -7.21	20.38 -0.11 -22.25	25.57 -0.13 -27.77	29.54 0.26 -25.48	29.68 1.76 -2.69	27.80 1.54 -4.97	23.19 1.12 -6.77	22.28 0.76 -11.50	21.60 1.19 -4.65	22.39 1.49 -0.09	24.88 1.64 0.00	25.01 1.69 -1.15	24.78 1.20 -8.18	26.88 -0.17 -29.24	32.18 -0.35 -36.74	28.37 0.66 -19.74	31.37 0.16 -29.22	30.75 1.60 -9.46	29.86 2.16 0.00	26.76 1.96 0.00	23.67 1.49 -3.06
WARRENSBURG____ 23737	26.50 1.74 -1.30	27.38 0.97 -13.03	28.54 0.46 -21.55	25.86 1.02 -10.42	30.27 -0.13 -32.17	37.92 -0.16 -40.14	40.95 0.31 -36.84	31.25 2.06 -3.95	30.35 1.75 -7.31	26.63 1.26 -10.09	27.81 0.84 -16.96	24.04 1.28 -7.00	22.69 1.63 -0.26	25.13 1.88 0.00	25.70 1.78 -1.75	28.64 1.20 -12.05	33.52 -0.17 -35.88	47.64 -0.33 -52.18	37.19 0.66 -28.56	44.88 0.19 -42.70	35.38 1.84 -13.85	30.20 2.50 0.00	26.92 2.12 0.00	25.06 1.53 -4.42
WATERSIDE___6 8 9 23538	26.41 2.03 -0.92	23.77 1.16 -9.23	22.32 0.53 -15.26	22.93 1.14 -7.38	20.87 -0.14 -22.78	26.19 -0.17 -28.42	30.20 0.31 -26.08	30.17 2.18 -2.76	28.40 2.02 -5.10	23.73 1.50 -6.94	22.83 1.03 -11.79	22.15 1.62 -4.77	22.93 2.04 -0.09	25.41 2.16 0.00	25.56 2.21 -1.17	25.35 1.58 -8.37	28.48 -0.22 -30.89	33.16 -0.44 -37.82	28.98 0.80 -20.20	32.09 0.20 -29.90	31.26 1.89 -9.68	30.27 2.57 0.00	27.24 2.44 0.00	24.11 1.87 -3.13
WDELAWARE___HYD 323627	25.47 1.18 -0.83	22.32 0.65 -8.28	20.52 0.30 -13.70	21.66 0.62 -6.63	18.61 -0.08 -20.44	23.36 -0.09 -25.51	27.41 0.19 -23.41	29.01 1.37 -2.42	26.94 1.18 -4.46	22.21 0.83 -6.08	20.88 0.55 -10.32	20.79 0.85 -4.18	21.95 1.07 -0.08	24.47 1.22 0.00	24.52 1.31 -1.03	23.70 0.95 -7.37	23.61 -0.13 -25.93	28.50 -0.28 -32.99	26.28 0.53 -17.77	28.43 0.14 -26.30	29.58 1.37 -8.52	29.53 1.83 0.00	26.42 1.62 0.00	23.09 1.23 -2.75
WEST BABYLON___IC 23714	26.67 2.29 -0.92	23.92 1.31 -9.23	22.38 0.59 -15.26	23.09 1.29 -7.38	20.86 -0.16 -22.78	26.17 -0.19 -28.43	30.25 0.36 -26.09	30.57 2.58 -2.76	28.55 2.16 -5.10	23.75 1.51 -6.94	22.87 1.07 -11.79	22.21 1.68 -4.77	23.01 2.12 -0.09	25.50 2.25 0.00	25.70 2.35 -1.17	25.60 1.83 -8.37	28.46 -0.25 -30.90	33.07 -0.55 -37.82	29.14 0.97 -20.20	32.13 0.23 -29.91	31.60 2.24 -9.68	30.74 3.04 0.00	27.54 2.74 0.00	24.32 2.08 -3.13
WEST CANADA___HYD 24049	23.54 0.07 0.00	13.42 0.04 0.00	6.55 0.02 0.00	14.46 0.04 0.00	-1.76 0.00 0.00	-2.07 -0.01 0.00	3.82 0.01 0.00	25.34 0.10 0.00	21.37 0.09 0.00	15.52 0.06 -0.17	10.10 0.04 -0.05	15.98 0.06 -0.16	21.05 0.06 -0.18	23.32 0.07 0.00	22.34 0.07 -0.10	15.53 0.04 -0.10	-2.20 0.00 0.00	-4.21 -0.01 0.00	7.98 0.01 0.00	1.99 0.00 0.00	19.75 0.07 0.00	27.81 0.11 0.00	24.87 0.07 0.00	19.15 0.04 0.00
WESTERN_NY_WIND 24143	24.15 0.53 -0.16	15.25 0.25 -1.62	9.32 0.12 -2.68	15.95 0.24 -1.30	2.21 -0.03 -4.00	2.86 -0.07 -4.99	8.49 0.11 -4.59	26.13 0.40 -0.49	22.37 0.18 -0.91	16.73 0.20 -1.23	12.16 0.06 -2.10	16.55 -0.06 -0.85	20.43 -0.39 -0.02	22.52 -0.73 0.00	20.97 -0.96 0.25	15.37 -0.61 -0.59	2.79 0.01 -4.97	2.43 -0.03 -6.67	11.53 -0.08 -3.63	7.36 -0.01 -5.38	21.48 0.04 -1.74	28.10 0.40 0.00	24.98 0.18 0.00	20.00 0.32 -0.56
WESTOVER___LESR 323668	24.60 0.83 -0.30	16.88 0.47 -3.03	11.78 0.25 -5.00	17.37 0.54 -2.42	5.65 -0.06 -7.47	7.17 -0.08 -9.32	12.51 0.15 -8.55	27.10 0.89 -0.97	23.79 0.71 -1.79	18.24 0.51 -2.45	14.48 0.32 -4.15	17.94 0.50 -1.68	21.43 0.60 -0.03	23.80 0.56 0.00	23.10 0.53 -0.41	18.71 0.42 -2.90	7.31 -0.07 -9.56	8.50 -0.15 -12.86	15.20 0.23 -7.00	12.41 0.06 -10.37	23.67 0.63 -3.36	28.58 0.87 0.00	25.58 0.78 0.00	20.87 0.67 -1.08

WETHRSFD_WT_PWR	24.18	15.66	9.97	16.34	3.11	3.98	9.53	26.27	22.63	16.96	12.56	16.54	20.14	22.27	21.13	16.09	3.94	3.99	12.30	8.56	21.65	27.76	24.84	20.02
323626	0.51	0.29	0.16	0.34	-0.03	-0.07	0.11	0.43	0.22	0.15	-0.03	-0.26	-0.68	-0.98	-1.05	-0.64	0.03	0.01	-0.13	-0.04	-0.18	0.05	0.04	0.21
	-0.20	-1.98	-3.28	-1.59	-4.90	-6.11	-5.61	-0.60	-1.12	-1.52	-2.58	-1.05	-0.02	0.00	-0.01	-1.35	-6.09	-8.19	-4.46	-6.60	-2.14	0.00	0.00	-0.69
WHAVSTOR_138_KV_BK127_REV_LBMP_G	25.99	23.10	21.49	22.37	19.81	24.86	28.90	29.67	27.77	23.10	22.06	21.58	22.50	24.99	25.08	24.63	26.81	31.36	27.87	30.61	30.51	29.85	26.77	23.60
345015	1.65	0.94	0.43	0.92	-0.12	-0.14	0.26	1.81	1.63	1.20	0.83	1.28	1.62	1.74	1.79	1.28	-0.18	-0.37	0.67	0.17	1.61	2.14	1.97	1.51
	-0.88	-8.78	-14.53	-7.03	-21.68	-27.06	-24.84	-2.62	-4.85	-6.61	-11.22	-4.54	-0.08	0.00	-1.12	-7.97	-29.18	-35.94	-19.22	-28.45	-9.21	0.00	0.00	-2.98
YORK__WARBASSE	26.32	23.71	22.29	22.87	20.88	26.20	30.20	30.16	28.37	23.70	22.80	22.12	22.89	25.37	25.53	25.33	28.48	33.16	28.98	32.09	31.27	30.28	27.20	24.04
23770	1.94	1.11	0.51	1.08	-0.14	-0.16	0.31	2.17	1.98	1.47	1.01	1.59	2.00	2.12	2.18	1.57	-0.22	-0.44	0.80	0.20	1.90	2.58	2.40	1.80
	-0.92	-9.23	-15.26	-7.38	-22.78	-28.42	-26.08	-2.76	-5.10	-6.94	-11.79	-4.77	-0.09	0.00	-1.17	-8.37	-30.89	-37.82	-20.20	-29.90	-9.68	0.00	0.00	-3.13