

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/13/2021

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	20.32	18.03	18.18	17.09	18.83	23.07	26.41	25.57	24.94	20.75	19.04	21.07	21.05	19.42	18.46	19.22	19.52	50.24	26.16	24.74	46.07	28.30	18.75	18.04
24138	0.65	1.25	1.33	1.25	0.24	0.68	1.72	2.25	2.47	2.03	1.76	2.00	1.85	1.91	1.56	1.11	1.11	-0.10	0.22	0.66	0.23	0.28	1.49	1.49
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.63	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.69	-23.75	-17.32	-43.69	-25.03	-1.80	0.00
74TH STREET_GT_1	20.31	18.00	18.13	17.03	18.82	23.05	26.37	25.49	24.85	20.68	18.98	21.01	21.00	19.36	18.42	19.19	19.49	50.25	26.16	24.73	46.07	28.30	18.74	18.02
24260	0.64	1.22	1.27	1.20	0.23	0.65	1.67	2.17	2.38	1.95	1.71	1.94	1.80	1.86	1.51	1.08	1.08	-0.10	0.21	0.65	0.23	0.28	1.47	1.47
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.63	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
74TH STREET_GT_2	20.31	18.00	18.13	17.03	18.82	23.05	26.37	25.49	24.85	20.68	18.98	21.01	21.00	19.36	18.42	19.19	19.49	50.25	26.16	24.73	46.07	28.30	18.74	18.02
24261	0.64	1.22	1.27	1.20	0.23	0.65	1.67	2.17	2.38	1.95	1.71	1.94	1.80	1.86	1.51	1.08	1.08	-0.10	0.21	0.65	0.23	0.28	1.47	1.47
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.63	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
ADK HUDSON___FALLS	26.08	18.39	18.34	17.20	26.77	30.37	29.32	25.56	24.52	20.28	19.15	21.08	21.98	19.15	19.55	22.79	23.18	76.52	37.92	32.97	66.65	40.11	19.62	18.09
24011	0.69	1.31	1.39	1.32	0.25	0.76	1.96	2.24	2.32	1.64	1.55	1.86	1.62	1.56	1.38	1.01	1.01	-0.13	0.23	0.72	0.20	0.29	1.50	1.54
	-17.02	-0.91	-0.29	-0.14	-23.58	-21.46	-7.93	0.00	2.73	0.90	-0.94	-0.43	-3.43	-0.24	-3.76	-11.48	-11.67	-78.00	-35.50	-25.49	-64.31	-36.84	-2.66	0.00
ADK RESOURCE___RCVRY	26.12	18.45	18.42	17.27	26.80	30.45	29.48	25.77	24.69	20.39	19.29	21.27	22.16	19.31	19.69	22.91	23.29	76.57	37.98	33.07	66.73	40.18	19.76	18.24
23798	0.72	1.36	1.46	1.39	0.26	0.82	2.11	2.45	2.50	1.76	1.69	2.06	1.80	1.73	1.53	1.11	1.11	-0.14	0.25	0.79	0.22	0.32	1.64	1.68
	-17.03	-0.91	-0.29	-0.14	-23.60	-21.48	-7.94	0.00	2.74	0.90	-0.94	-0.43	-3.44	-0.24	-3.77	-11.50	-11.68	-78.07	-35.53	-25.51	-64.37	-36.88	-2.66	0.00
ADK S GLENS___FALLS	26.08	18.39	18.34	17.20	26.77	30.37	29.32	25.56	24.52	20.28	19.15	21.08	21.98	19.15	19.55	22.79	23.18	76.52	37.92	32.97	66.65	40.11	19.62	18.09
24028	0.69	1.31	1.39	1.32	0.25	0.76	1.96	2.24	2.32	1.64	1.55	1.86	1.62	1.56	1.38	1.01	1.01	-0.13	0.23	0.72	0.20	0.29	1.50	1.54
	-17.02	-0.91	-0.29	-0.14	-23.58	-21.46	-7.93	0.00	2.73	0.90	-0.94	-0.43	-3.43	-0.24	-3.76	-11.48	-11.67	-78.00	-35.50	-25.49	-64.31	-36.84	-2.66	0.00
ADK_NYS___DAM	24.86	17.94	17.90	16.79	25.29	28.81	28.11	24.55	23.79	19.75	18.59	20.46	21.28	18.69	18.90	21.82	22.20	71.81	35.72	31.24	62.91	37.90	18.97	17.58
23527	0.48	0.90	0.96	0.91	0.17	0.48	1.22	1.23	1.40	1.05	1.06	1.27	1.13	1.13	0.97	0.70	0.70	-0.09	0.14	0.44	0.13	0.18	1.01	1.03
	-16.00	-0.86	-0.27	-0.14	-22.18	-20.18	-7.46	0.00	2.53	0.83	-0.88	-0.41	-3.23	-0.22	-3.54	-10.82	-11.00	-73.25	-33.39	-24.03	-60.63	-34.73	-2.50	0.00
AIR_PRODUCTS___DRP	24.56	17.72	17.65	16.55	24.99	28.45	27.58	23.92	23.08	19.22	18.08	19.80	20.67	18.14	18.39	21.27	21.66	71.00	35.15	30.52	61.57	37.07	18.43	17.12
24190	0.37	0.69	0.72	0.68	0.12	0.34	0.78	0.60	0.72	0.53	0.55	0.61	0.56	0.58	0.49	0.37	0.38	-0.03	0.08	0.23	0.08	0.09	0.51	0.57
	-15.82	-0.85	-0.27	-0.13	-21.92	-19.95	-7.37	0.00	2.56	0.85	-0.88	-0.40	-3.19	-0.22	-3.49	-10.60	-10.77	-72.38	-32.87	-23.52	-59.35	-34.00	-2.45	0.00
ALBANY___1	24.56	17.72	17.65	16.55	24.99	28.45	27.58	23.92	23.08	19.22	18.08	19.80	20.67	18.14	18.39	21.27	21.66	71.00	35.15	30.52	61.57	37.07	18.43	17.12
23571	0.37	0.69	0.72	0.68	0.12	0.34	0.78	0.60	0.72	0.53	0.55	0.61	0.56	0.58	0.49	0.37	0.38	-0.03	0.08	0.23	0.08	0.09	0.51	0.57
	-15.82	-0.85	-0.27	-0.13	-21.92	-19.95	-7.37	0.00	2.56	0.85	-0.88	-0.40	-3.19	-0.22	-3.49	-10.60	-10.77	-72.38	-32.87	-23.52	-59.35	-34.00	-2.45	0.00
ALBANY___2	24.56	17.72	17.65	16.55	24.99	28.45	27.58	23.92	23.08	19.22	18.08	19.80	20.67	18.14	18.39	21.27	21.66	71.00	35.15	30.52	61.57	37.07	18.43	17.12
23572	0.37	0.69	0.72	0.68	0.12	0.34	0.78	0.60	0.72	0.53	0.55	0.61	0.56	0.58	0.49	0.37	0.38	-0.03	0.08	0.23	0.08	0.09	0.51	0.57
	-15.82	-0.85	-0.27	-0.13	-21.92	-19.95	-7.37	0.00	2.56	0.85	-0.88	-0.40	-3.19	-0.22	-3.49	-10.60	-10.77	-72.38	-32.87	-23.52	-59.35	-34.00	-2.45	0.00
ALBANY___3	24.56	17.72	17.65	16.55	24.99	28.45	27.58	23.92	23.08	19.22	18.08	19.80	20.67	18.14	18.39	21.27	21.66	71.00	35.15	30.52	61.57	37.07	18.43	17.12
23573	0.37	0.69	0.72	0.68	0.12	0.34	0.78	0.60	0.72	0.53	0.55	0.61	0.56	0.58	0.49	0.37	0.38	-0.03	0.08	0.23	0.08	0.09	0.51	0.57
	-15.82	-0.85	-0.27	-0.13	-21.92	-19.95	-7.37	0.00	2.56	0.85	-0.88	-0.40	-3.19	-0.22	-3.49	-10.60	-10.77	-72.38	-32.87	-23.52	-59.35	-34.00	-2.45	0.00
ALBANY___4	24.56	17.72	17.65	16.55	24.99	28.45	27.58	23.92	23.08	19.22	18.08	19.80	20.67	18.14	18.39	21.27	21.66	71.00	35.15	30.52	61.57	37.07	18.43	17.12
23574	0.37	0.69	0.72	0.68	0.12	0.34	0.78	0.60	0.72	0.53	0.55	0.61	0.56	0.58	0.49	0.37	0.38	-0.03	0.08	0.23	0.08	0.09	0.51	0.57
	-15.82	-0.85	-0.27	-0.13	-21.92	-19.95	-7.37	0.00	2.56	0.85	-0.88	-0.40	-3.19	-0.22	-3.49	-10.60	-10.77	-72.38	-32.87	-23.52	-59.35	-34.00	-2.45	0.00

ALBANY___LFGE 323615	25.15 0.46 -16.31	17.90 0.85 -0.87	17.84 0.90 -0.27	16.72 0.85 -0.14	25.68 0.15 -22.58	29.14 0.44 -20.55	28.06 1.04 -7.59	24.28 0.96 0.00	23.38 1.09 2.64	19.48 0.82 0.87	18.33 0.78 -0.90	20.07 0.88 -0.41	21.00 0.80 -3.28	18.39 0.82 -0.23	18.69 0.70 -3.59	21.68 0.52 -10.86	22.09 0.53 -11.05	73.01 -0.05 -74.41	36.07 0.11 -33.76	31.21 0.33 -24.11	63.09 0.11 -60.84	37.97 0.13 -34.86	18.71 0.73 -2.51	17.34 0.79 0.00
ALCOA_RYNLDS___DRP 24188	8.08 -0.29 0.00	15.67 -0.51 0.00	16.13 -0.53 0.00	15.23 -0.50 0.00	2.86 -0.09 0.00	7.88 -0.28 0.00	18.71 -0.72 0.00	22.45 -0.87 0.00	23.87 -1.06 0.00	18.70 -0.84 0.00	15.90 -0.75 0.00	17.90 -0.88 0.00	16.10 -0.83 0.00	16.52 -0.82 0.00	13.78 -0.62 0.00	9.86 -0.44 0.00	10.08 -0.43 0.00	-1.31 0.04 0.00	2.11 -0.09 0.00	6.49 -0.27 0.00	2.07 -0.08 0.00	2.87 -0.11 0.00	14.87 -0.59 0.00	15.93 -0.62 0.00
ALCOA___DSASP 323711	8.08 -0.29 0.00	15.67 -0.51 0.00	16.13 -0.53 0.00	15.23 -0.50 0.00	2.86 -0.09 0.00	7.88 -0.28 0.00	18.71 -0.72 0.00	22.45 -0.87 0.00	23.87 -1.06 0.00	18.70 -0.84 0.00	15.90 -0.75 0.00	17.90 -0.88 0.00	16.10 -0.83 0.00	16.52 -0.82 0.00	13.78 -0.62 0.00	9.86 -0.44 0.00	10.08 -0.43 0.00	-1.31 0.04 0.00	2.11 -0.09 0.00	6.49 -0.27 0.00	2.07 -0.08 0.00	2.87 -0.11 0.00	14.87 -0.59 0.00	15.93 -0.62 0.00
ALLEGHENY___COGEN 23514	10.86 0.46 -2.03	17.06 0.78 -0.11	17.55 0.86 -0.03	16.60 0.85 -0.02	5.90 0.14 -2.81	11.15 0.44 -2.56	21.54 1.16 -0.95	24.89 1.57 0.00	34.53 1.81 -7.80	23.59 1.47 -2.59	17.96 1.20 -0.11	20.13 1.29 -0.05	18.58 1.25 -0.41	18.65 1.27 -0.03	15.85 1.01 -0.45	12.37 0.67 -1.40	12.52 0.60 -1.42	7.85 -0.09 -9.29	6.60 0.14 -4.26	10.31 0.44 -3.10	10.07 0.09 -7.84	7.62 0.15 -4.49	16.75 0.96 -0.32	17.72 1.17 0.00
ALTONA_WT_PWR 323606	8.10 -0.28 0.00	15.72 -0.46 0.00	16.20 -0.47 0.00	15.30 -0.44 0.00	2.87 -0.07 0.00	7.94 -0.21 0.00	18.89 -0.54 0.00	22.71 -0.61 0.00	24.20 -0.73 0.00	18.93 -0.61 0.00	16.08 -0.58 0.00	18.08 -0.70 0.00	16.26 -0.67 0.00	16.69 -0.66 0.00	13.90 -0.50 0.00	9.95 -0.35 0.00	10.17 -0.34 0.00	-1.33 0.03 0.00	2.13 -0.07 0.00	6.58 -0.19 0.00	2.09 -0.05 0.00	2.91 -0.07 0.00	15.02 -0.44 0.00	16.07 -0.48 0.00
AMERICAN_REF_FUEL 24010	10.05 -0.16 -1.84	15.91 -0.36 -0.10	16.40 -0.30 -0.03	15.57 -0.19 -0.02	5.43 -0.07 -2.55	10.25 -0.23 -2.32	19.62 -0.67 -0.86	22.48 -0.84 0.00	30.95 -0.81 -6.83	21.22 -0.48 -2.17	16.31 -0.44 -0.10	18.23 -0.60 -0.05	16.84 -0.45 -0.36	16.97 -0.37 0.00	14.45 -0.35 -0.41	11.30 -0.27 -1.27	11.44 -0.36 -1.29	7.10 0.02 -8.43	6.01 -0.06 -3.87	9.37 -0.22 -2.82	9.13 -0.12 -7.11	6.90 -0.15 -4.08	15.50 -0.26 -0.29	16.60 0.05 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.91 0.48 -2.05	17.12 0.83 -0.11	17.65 0.95 -0.04	16.66 0.91 -0.02	5.93 0.14 -2.84	11.15 0.41 -2.59	21.42 1.03 -0.96	24.63 1.31 0.00	34.52 1.57 -8.03	23.61 1.40 -2.67	18.06 1.30 -0.11	20.28 1.44 -0.05	18.67 1.34 -0.41	18.75 1.35 -0.05	15.85 1.00 -0.45	12.34 0.62 -1.41	12.42 0.48 -1.43	7.93 -0.11 -9.40	6.63 0.12 -4.31	10.23 0.33 -3.14	10.10 0.03 -7.93	7.59 0.07 -4.54	16.66 0.86 -0.33	17.83 1.28 0.00
ARTHUR_KILL_GT_1 23520	20.23 0.56 -11.29	17.86 1.07 -0.61	17.98 1.13 -0.19	16.89 1.06 -0.10	18.79 0.20 -15.65	22.97 0.57 -14.24	26.17 1.48 -5.26	25.25 1.93 0.00	24.60 2.13 2.46	20.44 1.71 0.81	18.75 1.47 -0.62	20.80 1.73 -0.29	20.77 1.57 -2.27	19.13 1.63 -0.15	18.25 1.34 -2.50	19.07 0.96 -7.80	19.36 0.95 -7.91	50.27 -0.08 -51.70	26.14 0.19 -23.75	24.67 0.59 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.63 1.36 -1.80	17.85 1.30 0.00
ARTHUR_KILL_2 23512	20.21 0.54 -11.29	17.81 1.03 -0.61	17.94 1.09 -0.19	16.85 1.02 -0.10	18.78 0.19 -15.65	22.95 0.55 -14.24	26.12 1.43 -5.26	25.18 1.86 0.00	24.52 2.05 2.46	20.38 1.65 0.81	18.70 1.42 -0.62	20.74 1.67 -0.29	20.73 1.53 -2.27	19.09 1.59 -0.15	18.21 1.30 -2.50	19.04 0.93 -7.80	19.33 0.92 -7.91	50.27 -0.08 -51.70	26.13 0.18 -23.75	24.65 0.56 -17.32	46.06 0.22 -43.70	28.27 0.25 -25.04	18.58 1.31 -1.80	17.80 1.25 0.00
ARTHUR_KILL_3 23513	20.24 0.57 -11.29	17.86 1.08 -0.61	17.99 1.13 -0.19	16.89 1.06 -0.10	18.80 0.20 -15.65	22.98 0.58 -14.24	26.19 1.50 -5.26	25.27 1.95 0.00	24.57 2.10 2.46	20.45 1.72 0.81	18.78 1.51 -0.63	20.79 1.72 -0.29	20.80 1.60 -2.28	19.15 1.65 -0.16	18.24 1.34 -2.50	19.06 0.96 -7.80	19.36 0.95 -7.91	50.27 -0.08 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.05 0.20 -43.70	28.26 0.25 -25.03	18.57 1.30 -1.80	17.84 1.29 0.00
ARTHUR_KILL_COGEN 323718	20.23 0.56 -11.29	17.86 1.07 -0.61	17.98 1.13 -0.19	16.89 1.06 -0.10	18.79 0.20 -15.65	22.97 0.57 -14.24	26.17 1.48 -5.26	25.25 1.93 0.00	24.60 2.13 2.46	20.44 1.71 0.81	18.75 1.47 -0.62	20.80 1.73 -0.29	20.77 1.57 -2.27	19.13 1.63 -0.15	18.25 1.34 -2.50	19.07 0.96 -7.80	19.36 0.95 -7.91	50.27 -0.08 -51.70	26.14 0.19 -23.75	24.67 0.59 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.63 1.36 -1.80	17.85 1.30 0.00
ASHOKAN____ 23654	20.33 0.71 -11.25	18.10 1.32 -0.60	18.22 1.36 -0.19	17.13 1.30 -0.10	18.78 0.25 -15.59	23.08 0.73 -14.19	26.58 1.91 -5.24	25.78 2.46 0.00	25.15 2.69 2.47	20.87 2.14 0.81	19.11 1.83 -0.62	20.95 1.89 -0.29	20.87 1.68 -2.27	19.19 1.69 -0.16	18.32 1.42 -2.49	19.08 1.03 -7.75	19.34 0.97 -7.86	50.04 -0.10 -51.49	26.04 0.22 -23.63	24.65 0.67 -17.21	45.79 0.22 -43.42	28.14 0.28 -24.88	18.85 1.59 -1.79	18.13 1.58 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.24 0.57 -11.29	17.88 1.10 -0.61	18.00 1.15 -0.19	16.91 1.08 -0.10	18.80 0.20 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.35 2.03 0.00	24.68 2.21 2.46	20.46 1.73 0.81	18.75 1.47 -0.62	20.81 1.74 -0.29	20.84 1.64 -2.28	19.16 1.66 -0.16	18.25 1.35 -2.50	19.07 0.96 -7.80	19.36 0.95 -7.91	50.28 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.56 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.60 1.34 -1.80	17.86 1.31 0.00
ASTORIA_EAST_ENERGY_CC2 323582	20.24 0.57 -11.29	17.88 1.10 -0.61	18.00 1.15 -0.19	16.91 1.08 -0.10	18.79 0.20 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.35 2.03 0.00	24.68 2.21 2.46	20.46 1.73 0.81	18.75 1.47 -0.62	20.81 1.74 -0.29	20.84 1.64 -2.28	19.16 1.66 -0.16	18.25 1.35 -2.50	19.07 0.96 -7.80	19.36 0.95 -7.91	50.28 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.56 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.60 1.33 -1.80	17.85 1.30 0.00
ASTORIA_GT2_I 24094	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00

ASTORIA_GT2_2 24095	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT2_3 24096	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT2_4 24097	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT3_1 24098	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT3_2 24099	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT3_3 24100	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT3_4 24101	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT4_1 24102	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT4_2 24103	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT4_3 24104	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT4_4 24105	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA_GT_1 23523	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.18 -0.19	16.94 1.11 -0.10	18.80 0.20 -15.65	23.01 0.62 -14.24	26.28 1.59 -5.26	25.39 2.08 0.00	24.73 2.27 2.46	20.50 1.77 0.81	18.79 1.51 -0.62	20.86 1.79 -0.29	20.88 1.68 -2.28	19.20 1.70 -0.16	18.29 1.39 -2.50	19.10 0.99 -7.80	19.38 0.97 -7.91	50.27 -0.07 -51.70	26.14 0.19 -23.75	24.66 0.58 -17.32	46.07 0.23 -43.70	28.29 0.27 -25.04	18.64 1.37 -1.80	17.89 1.34 0.00
ASTORIA_GT_10 24110	20.27 0.60 -11.29	17.94 1.15 -0.61	18.06 1.20 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.24 1.55 -5.26	25.34 2.02 0.00	24.70 2.23 2.46	20.55 1.82 0.81	18.88 1.60 -0.63	20.91 1.84 -0.29	20.91 1.70 -2.28	19.27 1.76 -0.16	18.35 1.44 -2.50	19.14 1.03 -7.80	19.43 1.02 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.69 0.61 -17.32	46.07 0.23 -43.70	28.29 0.28 -25.04	18.66 1.40 -1.80	17.94 1.39 0.00
ASTORIA_GT_11 24225	20.27 0.60 -11.29	17.94 1.15 -0.61	18.06 1.20 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.24 1.55 -5.26	25.34 2.02 0.00	24.70 2.23 2.46	20.55 1.82 0.81	18.88 1.60 -0.63	20.91 1.84 -0.29	20.91 1.70 -2.28	19.27 1.76 -0.16	18.35 1.44 -2.50	19.14 1.03 -7.80	19.43 1.02 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.69 0.61 -17.32	46.07 0.23 -43.70	28.29 0.28 -25.04	18.66 1.40 -1.80	17.94 1.39 0.00
ASTORIA_GT_12 24226	20.27 0.60 -11.29	17.94 1.15 -0.61	18.06 1.20 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.24 1.55 -5.26	25.34 2.02 0.00	24.70 2.23 2.46	20.55 1.82 0.81	18.88 1.60 -0.63	20.91 1.84 -0.29	20.91 1.70 -2.28	19.27 1.76 -0.16	18.35 1.44 -2.50	19.14 1.03 -7.80	19.43 1.02 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.69 0.61 -17.32	46.07 0.23 -43.70	28.29 0.28 -25.04	18.66 1.40 -1.80	17.94 1.39 0.00

ASTORIA_GT_13 24227	20.27 0.60 -11.29	17.94 1.15 -0.61	18.06 1.20 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.24 1.55 -5.26	25.34 2.02 0.00	24.70 2.23 2.46	20.55 1.82 0.81	18.88 1.60 -0.63	20.91 1.84 -0.29	20.91 1.70 -2.28	19.27 1.76 -0.16	18.35 1.44 -2.50	19.14 1.03 -7.80	19.43 1.02 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.69 0.61 -17.32	46.07 0.23 -43.70	28.29 0.28 -25.04	18.66 1.40 -1.80	17.94 1.39 0.00
ASTORIA_GT_5 24106	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.18 -0.19	16.94 1.11 -0.10	18.80 0.20 -15.65	23.01 0.62 -14.24	26.28 1.59 -5.26	25.39 2.08 0.00	24.73 2.27 2.46	20.50 1.77 0.81	18.79 1.51 -0.62	20.86 1.79 -0.29	20.88 1.68 -2.28	19.20 1.70 -0.16	18.29 1.39 -2.50	19.10 0.99 -7.80	19.38 0.97 -7.91	50.27 -0.07 -51.70	26.14 0.19 -23.75	24.66 0.58 -17.32	46.07 0.23 -43.70	28.29 0.27 -25.04	18.64 1.37 -1.80	17.89 1.34 0.00
ASTORIA_GT_7 24107	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.18 -0.19	16.94 1.11 -0.10	18.80 0.20 -15.65	23.01 0.62 -14.24	26.28 1.59 -5.26	25.39 2.08 0.00	24.73 2.27 2.46	20.50 1.77 0.81	18.79 1.51 -0.62	20.86 1.79 -0.29	20.88 1.68 -2.28	19.20 1.70 -0.16	18.29 1.39 -2.50	19.10 0.99 -7.80	19.38 0.97 -7.91	50.27 -0.07 -51.70	26.14 0.19 -23.75	24.66 0.58 -17.32	46.07 0.23 -43.70	28.29 0.27 -25.04	18.64 1.37 -1.80	17.89 1.34 0.00
ASTORIA_GT_8 24108	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.18 -0.19	16.94 1.11 -0.10	18.80 0.20 -15.65	23.01 0.62 -14.24	26.28 1.59 -5.26	25.39 2.08 0.00	24.73 2.27 2.46	20.50 1.77 0.81	18.79 1.51 -0.62	20.86 1.79 -0.29	20.88 1.68 -2.28	19.20 1.70 -0.16	18.29 1.39 -2.50	19.10 0.99 -7.80	19.38 0.97 -7.91	50.27 -0.07 -51.70	26.14 0.19 -23.75	24.66 0.58 -17.32	46.07 0.23 -43.70	28.29 0.27 -25.04	18.64 1.37 -1.80	17.89 1.34 0.00
ASTORIA___2 24149	20.24 0.58 -11.29	17.89 1.11 -0.61	18.00 1.15 -0.19	16.92 1.09 -0.10	18.80 0.20 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.36 2.04 0.00	24.69 2.22 2.46	20.46 1.74 0.81	18.75 1.48 -0.62	20.82 1.76 -0.29	20.85 1.64 -2.28	19.17 1.67 -0.16	18.26 1.36 -2.50	19.08 0.97 -7.80	19.36 0.95 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.07 0.23 -43.70	28.28 0.27 -25.04	18.61 1.34 -1.80	17.86 1.31 0.00
ASTORIA___3 23516	20.27 0.60 -11.29	17.94 1.15 -0.61	18.06 1.20 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.24 1.55 -5.26	25.34 2.02 0.00	24.70 2.23 2.46	20.55 1.82 0.81	18.88 1.60 -0.63	20.91 1.84 -0.29	20.91 1.70 -2.28	19.27 1.76 -0.16	18.35 1.44 -2.50	19.14 1.03 -7.80	19.43 1.02 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.69 0.61 -17.32	46.07 0.23 -43.70	28.29 0.28 -25.04	18.66 1.40 -1.80	17.94 1.39 0.00
ASTORIA___4 23517	20.27 0.60 -11.29	17.94 1.15 -0.61	18.06 1.20 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.24 1.55 -5.26	25.34 2.02 0.00	24.70 2.23 2.46	20.55 1.82 0.81	18.88 1.60 -0.63	20.91 1.84 -0.29	20.91 1.70 -2.28	19.27 1.76 -0.16	18.35 1.44 -2.50	19.14 1.03 -7.80	19.43 1.02 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.69 0.61 -17.32	46.07 0.23 -43.70	28.29 0.28 -25.04	18.66 1.40 -1.80	17.94 1.39 0.00
ASTORIA___5 23518	20.27 0.60 -11.29	17.94 1.15 -0.61	18.06 1.20 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.24 1.55 -5.26	25.34 2.02 0.00	24.70 2.23 2.46	20.55 1.82 0.81	18.88 1.60 -0.63	20.91 1.84 -0.29	20.91 1.70 -2.28	19.27 1.76 -0.16	18.35 1.44 -2.50	19.14 1.03 -7.80	19.43 1.02 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.69 0.61 -17.32	46.07 0.23 -43.70	28.29 0.28 -25.04	18.66 1.40 -1.80	17.94 1.39 0.00
AST_ENERGY_2_CC3 323677	20.26 0.59 -11.29	17.92 1.13 -0.61	18.04 1.19 -0.19	16.96 1.12 -0.10	18.81 0.21 -15.65	23.00 0.60 -14.24	26.23 1.54 -5.26	25.33 2.01 0.00	24.67 2.20 2.46	20.53 1.80 0.81	18.85 1.58 -0.63	20.86 1.80 -0.29	20.87 1.67 -2.28	19.23 1.72 -0.16	18.31 1.41 -2.50	19.11 1.01 -7.80	19.41 1.00 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.28 0.27 -25.03	18.63 1.36 -1.80	17.91 1.36 0.00
AST_ENERGY_2_CC4 323678	20.26 0.59 -11.29	17.92 1.13 -0.61	18.04 1.19 -0.19	16.96 1.12 -0.10	18.81 0.21 -15.65	23.00 0.60 -14.24	26.23 1.54 -5.26	25.33 2.01 0.00	24.67 2.20 2.46	20.53 1.80 0.81	18.85 1.58 -0.63	20.86 1.80 -0.29	20.87 1.67 -2.28	19.23 1.72 -0.16	18.31 1.41 -2.50	19.11 1.01 -7.80	19.41 1.00 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.28 0.27 -25.03	18.63 1.36 -1.80	17.91 1.36 0.00
ATHENS_STG_1 23668	21.74 0.39 -12.98	17.59 0.72 -0.70	17.64 0.76 -0.22	16.57 0.72 -0.11	21.07 0.13 -17.99	24.91 0.38 -16.37	26.43 0.95 -6.05	24.44 1.12 0.00	23.73 1.24 2.43	19.73 1.00 0.80	18.29 0.92 -0.72	20.16 1.05 -0.33	20.51 0.97 -2.62	18.52 0.99 -0.18	18.10 0.82 -2.88	19.86 0.58 -8.97	20.18 0.58 -9.09	58.00 -0.06 -59.42	29.61 0.12 -27.30	27.03 0.35 -19.91	52.50 0.12 -50.24	31.92 0.15 -28.78	18.35 0.81 -2.07	17.38 0.83 0.00
ATHENS_STG_2 23670	21.74 0.39 -12.98	17.59 0.72 -0.70	17.64 0.76 -0.22	16.57 0.72 -0.11	21.07 0.13 -17.99	24.91 0.38 -16.37	26.43 0.95 -6.05	24.44 1.12 0.00	23.73 1.24 2.43	19.73 1.00 0.80	18.29 0.92 -0.72	20.16 1.05 -0.33	20.51 0.97 -2.62	18.52 0.99 -0.18	18.10 0.82 -2.88	19.86 0.58 -8.97	20.18 0.58 -9.09	58.00 -0.06 -59.42	29.61 0.12 -27.30	27.03 0.35 -19.91	52.50 0.12 -50.24	31.92 0.15 -28.78	18.35 0.81 -2.07	17.38 0.83 0.00
ATHENS_STG_3 23677	21.74 0.39 -12.98	17.59 0.72 -0.70	17.64 0.76 -0.22	16.57 0.72 -0.11	21.07 0.13 -17.99	24.91 0.38 -16.37	26.43 0.95 -6.05	24.44 1.12 0.00	23.73 1.24 2.43	19.73 1.00 0.80	18.29 0.92 -0.72	20.16 1.05 -0.33	20.51 0.97 -2.62	18.52 0.99 -0.18	18.10 0.82 -2.88	19.86 0.58 -8.97	20.18 0.58 -9.09	58.00 -0.06 -59.42	29.61 0.12 -27.30	27.03 0.35 -19.91	52.50 0.12 -50.24	31.92 0.15 -28.78	18.35 0.81 -2.07	17.38 0.83 0.00
AUBURN___LFGE 323710	10.08 0.19 -1.51	16.61 0.35 -0.08	17.02 0.33 -0.03	16.10 0.35 -0.01	5.10 0.06 -2.10	10.23 0.16 -1.91	20.69 0.55 -0.70	24.09 0.77 0.00	29.01 0.84 -3.25	21.25 0.64 -1.08	17.27 0.54 -0.08	19.41 0.59 -0.04	17.69 0.47 -0.30	17.81 0.45 -0.02	15.11 0.38 -0.33	11.57 0.24 -1.03	11.82 0.26 -1.06	5.54 -0.03 -6.92	5.44 0.07 -3.18	9.24 0.16 -2.31	8.01 0.03 -5.84	6.39 0.06 -3.35	16.09 0.38 -0.24	17.01 0.46 0.00
BABYLON_RES_REC 323704	20.31 0.64 -11.29	18.13 1.35 -0.61	18.40 1.54 -0.19	17.30 1.46 -0.10	18.85 0.26 -15.65	23.11 0.71 -14.25	26.50 1.80 -5.26	25.72 2.41 0.00	25.09 2.62 2.46	20.69 1.96 0.81	18.98 1.70 -0.63	21.00 1.93 -0.29	29.22 1.83 -10.46	19.32 1.82 -0.16	18.32 1.42 -2.50	19.08 0.97 -7.81	19.44 1.02 -7.91	53.15 -0.09 -54.59	70.20 0.22 -67.78	46.11 0.65 -38.69	59.03 0.22 -56.68	38.90 0.30 -35.62	18.89 1.62 -1.80	18.29 1.74 0.00

BARRETT_IC_1 23704	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_10 23701	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_11 23702	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_12 23703	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_2 23705	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_3 23706	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_4 23707	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_5 23708	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_6 23709	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_7 23710	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_8 23711	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT_IC_9 23700	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT___1 23545	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BARRETT___2 23546	20.35 0.68 -11.29	18.07 1.28 -0.61	18.29 1.43 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.46 1.76 -5.26	25.68 2.36 0.00	24.96 2.49 2.46	20.62 1.89 0.81	19.01 1.73 -0.63	21.04 1.97 -0.29	29.29 1.90 -10.46	19.40 1.90 -0.16	18.41 1.51 -2.50	19.14 1.03 -7.81	19.48 1.07 -7.91	53.14 -0.09 -54.59	70.21 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.83 1.56 -1.80	18.13 1.58 0.00
BAYONEEC___CTG1 323682	20.26 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.33 2.01 0.00	24.66 2.19 0.00	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.78 -0.29	20.86 1.66 -2.28	19.21 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.81	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.90 1.35 0.00

BAYONEEC___CTG10 323750	20.26 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.33 2.01 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.78 -0.29	20.86 1.66 -2.28	19.21 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.90 1.35 0.00
BAYONEEC___CTG2 323683	20.26 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.33 2.01 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.78 -0.29	20.86 1.66 -2.28	19.21 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.90 1.35 0.00
BAYONEEC___CTG3 323684	20.26 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.33 2.01 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.78 -0.29	20.86 1.66 -2.28	19.21 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.90 1.35 0.00
BAYONEEC___CTG4 323685	20.26 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.33 2.01 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.78 -0.29	20.86 1.66 -2.28	19.21 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.90 1.35 0.00
BAYONEEC___CTG5 323686	20.26 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.33 2.01 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.78 -0.29	20.86 1.66 -2.28	19.21 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.90 1.35 0.00
BAYONEEC___CTG6 323687	20.26 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.33 2.01 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.78 -0.29	20.86 1.66 -2.28	19.21 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.90 1.35 0.00
BAYONEEC___CTG7 323688	20.26 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.33 2.01 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.78 -0.29	20.86 1.66 -2.28	19.21 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.90 1.35 0.00
BAYONEEC___CTG8 323689	20.26 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.33 2.01 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.78 -0.29	20.86 1.66 -2.28	19.21 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.90 1.35 0.00
BAYONEEC___CTG9 323749	20.26 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.24 1.55 -5.26	25.33 2.01 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.78 -0.29	20.86 1.66 -2.28	19.21 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.90 1.35 0.00
BEACON___LESR 323632	24.75 0.54 -15.84	17.99 0.96 -0.85	17.94 1.00 -0.27	16.83 0.95 -0.13	25.08 0.17 -21.96	28.62 0.48 -19.98	28.05 1.24 -7.39	24.57 1.25 0.00	23.65 1.29 2.57	19.63 0.94 0.85	18.52 1.00 -0.88	20.34 1.16 -0.40	21.12 1.00 -3.19	18.60 1.04 -0.22	18.77 0.88 -3.49	21.50 0.65 -10.56	21.93 0.69 -10.74	70.95 -0.07 -72.37	35.16 0.14 -32.83	30.62 0.42 -23.43	61.40 0.13 -59.12	37.05 0.19 -33.87	18.81 0.90 -2.44	17.49 0.94 0.00
BEAVER RIVER___HYD 24048	8.77 0.12 -0.28	16.39 0.20 -0.02	16.88 0.21 0.00	15.94 0.21 0.00	3.37 0.04 -0.39	8.67 0.16 -0.35	20.05 0.49 -0.13	23.96 0.64 0.00	25.54 0.61 0.00	19.95 0.41 0.00	16.98 0.31 -0.02	19.05 0.27 -0.01	17.18 0.20 -0.06	17.51 0.16 0.00	14.57 0.12 -0.05	10.41 0.11 0.00	10.61 0.08 -0.02	-0.07 0.00 -1.28	2.60 0.03 -0.37	6.91 0.14 0.00	2.17 0.03 0.00	3.03 0.05 0.00	15.69 0.22 0.00	16.72 0.17 0.00
BEEBEE_GT_13 23619	9.84 0.01 -1.46	16.22 -0.03 -0.08	16.70 0.01 -0.03	15.81 0.06 -0.01	4.96 -0.01 -2.02	9.98 -0.01 -1.84	20.07 -0.03 -0.68	23.32 0.00 0.00	29.59 0.09 -4.57	21.21 0.18 -1.49	16.87 0.13 -0.08	18.93 0.11 -0.04	17.34 0.12 -0.29	17.50 0.14 -0.02	14.79 0.07 -0.32	11.35 0.05 -1.00	11.53 0.00 -1.02	5.31 -0.02 -6.68	5.27 0.01 -3.06	9.01 0.01 -2.23	7.74 -0.03 -5.64	6.17 -0.04 -3.23	15.80 0.10 -0.24	16.81 0.26 0.00
BETHLEHEM___GRP 23843	24.56 0.37 -15.82	17.72 0.69 -0.85	17.65 0.72 -0.27	16.55 0.68 -0.13	24.99 0.12 -21.92	28.45 0.34 -19.95	27.58 0.78 -7.37	23.92 0.60 0.00	23.08 0.72 2.56	19.22 0.53 0.85	18.08 0.55 -0.88	19.80 0.61 -0.40	20.67 0.56 -3.19	18.14 0.58 -0.22	18.39 0.49 -3.49	21.27 0.37 -10.60	21.66 0.38 -10.77	71.00 -0.03 -72.38	35.15 0.08 -32.87	30.52 0.23 -23.52	61.57 0.08 -59.35	37.07 0.09 -34.00	18.43 0.51 -2.45	17.12 0.57 0.00
BETHLEHEM___GS1 323560	24.56 0.37 -15.82	17.72 0.69 -0.85	17.65 0.72 -0.27	16.55 0.68 -0.13	24.99 0.12 -21.92	28.45 0.34 -19.95	27.58 0.78 -7.37	23.92 0.60 0.00	23.08 0.72 2.56	19.22 0.53 0.85	18.08 0.55 -0.88	19.80 0.61 -0.40	20.67 0.56 -3.19	18.14 0.58 -0.22	18.39 0.49 -3.49	21.27 0.37 -10.60	21.66 0.38 -10.77	71.00 -0.03 -72.38	35.15 0.08 -32.87	30.52 0.23 -23.52	61.57 0.08 -59.35	37.07 0.09 -34.00	18.43 0.51 -2.45	17.12 0.57 0.00
BETHLEHEM___GS2 323561	24.56 0.37 -15.82	17.72 0.69 -0.85	17.65 0.72 -0.27	16.55 0.68 -0.13	24.99 0.12 -21.92	28.45 0.34 -19.95	27.58 0.78 -7.37	23.92 0.60 0.00	23.08 0.72 2.56	19.22 0.53 0.85	18.08 0.55 -0.88	19.80 0.61 -0.40	20.67 0.56 -3.19	18.14 0.58 -0.22	18.39 0.49 -3.49	21.27 0.37 -10.60	21.66 0.38 -10.77	71.00 -0.03 -72.38	35.15 0.08 -32.87	30.52 0.23 -23.52	61.57 0.08 -59.35	37.07 0.09 -34.00	18.43 0.51 -2.45	17.12 0.57 0.00

BETHLEHEM___GS3 323562	24.56 0.37 -15.82	17.72 0.69 -0.85	17.65 0.72 -0.27	16.55 0.68 -0.13	24.99 0.12 -21.92	28.45 0.34 -19.95	27.58 0.78 -7.37	23.92 0.60 0.00	23.08 0.72 2.56	19.22 0.53 0.85	18.08 0.55 -0.88	19.80 0.61 -0.40	20.67 0.56 -3.19	18.14 0.58 -0.22	18.39 0.49 -3.49	21.27 0.37 -10.60	21.66 0.38 -10.77	71.00 -0.03 -72.38	35.15 0.08 -32.87	30.52 0.23 -23.52	61.57 0.08 -59.35	37.07 0.09 -34.00	18.43 0.51 -2.45	17.12 0.57 0.00
BETHLEHEM___STEEL 23779	10.49 0.17 -1.95	16.52 0.24 -0.10	17.03 0.33 -0.03	16.13 0.38 -0.02	5.69 0.04 -2.70	10.70 0.09 -2.46	20.51 0.17 -0.91	23.54 0.22 0.00	32.73 0.35 -7.45	22.26 0.33 -2.39	17.03 0.27 -0.10	19.07 0.24 -0.05	17.67 0.36 -0.38	17.92 0.52 -0.05	15.19 0.35 -0.43	11.88 0.22 -1.36	12.02 0.14 -1.38	7.60 -0.05 -9.00	6.37 0.04 -4.13	9.86 0.08 -3.01	9.70 -0.04 -7.60	7.31 -0.02 -4.35	16.17 0.39 -0.31	17.28 0.73 0.00
BETHPAGE_CC_5 323564	20.36 0.69 -11.29	18.09 1.31 -0.61	18.33 1.48 -0.19	17.24 1.40 -0.10	18.84 0.25 -15.65	23.15 0.75 -14.25	26.58 1.88 -5.26	25.77 2.45 0.00	25.12 2.66 2.46	20.74 2.01 0.81	19.05 1.77 -0.63	21.12 2.05 -0.29	29.35 1.96 -10.46	19.44 1.94 -0.16	18.43 1.53 -2.50	19.16 1.06 -7.81	19.52 1.10 -7.91	53.15 -0.10 -54.59	70.21 0.23 -67.78	46.15 0.70 -38.69	59.05 0.23 -56.68	38.91 0.31 -35.62	18.93 1.66 -1.80	18.22 1.66 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.64 0.27 -1.99	16.72 0.44 -0.11	17.24 0.54 -0.03	16.32 0.57 -0.02	5.79 0.08 -2.76	10.86 0.19 -2.51	20.80 0.45 -0.93	23.89 0.57 0.00	33.36 0.73 -7.70	22.45 0.51 -2.40	17.16 0.40 -0.10	19.21 0.38 -0.05	17.83 0.52 -0.38	18.14 0.74 -0.05	15.37 0.53 -0.44	12.02 0.34 -1.37	12.15 0.25 -1.39	7.71 -0.07 -9.13	6.45 0.06 -4.19	9.96 0.15 -3.05	9.82 -0.02 -7.70	7.40 0.01 -4.41	16.32 0.54 -0.32	17.44 0.89 0.00
BINGHAMTON___COGEN 23790	12.37 0.36 -3.64	16.97 0.60 -0.19	17.39 0.66 -0.06	16.39 0.62 -0.03	8.10 0.11 -5.04	13.07 0.33 -4.59	22.03 0.90 -1.70	24.42 1.10 0.00	55.69 1.25 -29.52	30.39 1.01 -9.84	17.72 0.87 -0.20	19.83 0.95 -0.09	18.58 0.91 -0.75	18.29 0.89 -0.05	15.90 0.68 -0.82	13.32 0.49 -2.52	13.53 0.48 -2.54	15.27 -0.05 -16.67	9.95 0.10 -7.65	12.64 0.30 -5.57	16.27 0.07 -14.06	11.17 0.13 -8.05	16.71 0.67 -0.58	17.36 0.81 0.00
BLACK RIVER___HYD 24047	9.06 0.19 -0.51	16.52 0.31 -0.03	17.00 0.33 -0.01	16.06 0.31 0.00	3.70 0.06 -0.70	9.03 0.23 -0.64	20.35 0.69 -0.24	24.22 0.89 0.00	26.82 0.87 -1.03	20.45 0.58 -0.34	17.10 0.42 -0.03	19.21 0.42 -0.01	17.37 0.34 -0.10	17.63 0.28 -0.01	14.75 0.24 -0.11	10.85 0.21 -0.34	11.02 0.16 -0.35	0.96 -0.01 -2.32	3.31 0.05 -1.06	7.74 0.21 -0.77	4.12 0.04 -1.93	4.16 0.07 -1.11	15.90 0.35 -0.08	16.88 0.33 0.00
BLISS_WT_PWR 323608	10.98 0.49 -2.11	17.15 0.86 -0.11	17.69 0.98 -0.04	16.71 0.96 -0.02	6.02 0.15 -2.92	11.22 0.41 -2.66	21.43 1.01 -0.98	24.61 1.29 0.00	34.84 1.55 -8.36	23.85 1.46 -2.85	18.10 1.33 -0.12	20.35 1.51 -0.05	18.70 1.35 -0.43	18.72 1.32 -0.05	15.80 0.93 -0.47	12.37 0.62 -1.45	12.50 0.52 -1.48	8.20 -0.11 -9.67	6.73 0.10 -4.44	10.26 0.26 -3.23	10.32 0.02 -8.15	7.70 0.05 -4.67	16.70 0.90 -0.34	17.81 1.26 0.00
BLUE_CIRC_CHEM_DRP 24182	24.11 0.39 -15.34	17.73 0.73 -0.82	17.70 0.77 -0.26	16.60 0.73 -0.13	24.35 0.13 -21.27	27.89 0.37 -19.36	27.49 0.90 -7.15	24.20 0.88 0.00	23.40 0.99 2.52	19.46 0.76 0.83	18.22 0.72 -0.85	19.99 0.82 -0.39	20.77 0.75 -3.09	18.33 0.77 -0.21	18.44 0.65 -3.39	21.13 0.47 -10.36	21.51 0.48 -10.52	68.80 -0.05 -70.21	34.27 0.10 -31.98	30.05 0.30 -22.99	60.24 0.10 -58.00	36.33 0.12 -33.23	18.52 0.67 -2.40	17.26 0.71 0.00
BOC_GAS_DRP 24189	24.11 0.36 -15.37	17.68 0.67 -0.82	17.63 0.71 -0.26	16.54 0.68 -0.13	24.37 0.12 -21.31	27.89 0.34 -19.39	27.44 0.84 -7.17	24.18 0.86 0.00	23.40 0.97 2.50	19.47 0.76 0.82	18.22 0.72 -0.85	20.00 0.83 -0.39	20.79 0.76 -3.10	18.34 0.78 -0.21	18.45 0.65 -3.40	21.21 0.47 -10.44	21.57 0.47 -10.60	68.99 -0.05 -70.39	34.41 0.10 -32.12	30.22 0.29 -23.16	60.68 0.09 -58.44	36.58 0.12 -33.48	18.54 0.66 -2.41	17.25 0.70 0.00
BORALEX_4TH_BRANCH 23824	24.86 0.48 -16.00	17.94 0.90 -0.86	17.90 0.96 -0.27	16.79 0.91 -0.14	25.29 0.17 -22.18	28.81 0.48 -20.18	28.11 1.22 -7.46	24.55 1.23 0.00	23.79 1.40 2.53	19.75 1.05 0.83	18.59 1.06 -0.88	20.46 1.27 -0.41	21.28 1.13 -3.23	18.69 1.13 -0.22	18.90 0.97 -3.54	21.82 0.70 -10.82	22.20 0.70 -11.00	71.81 -0.09 -73.25	35.72 0.14 -33.39	31.24 0.44 -24.03	62.91 0.13 -60.63	37.90 0.18 -34.73	18.97 1.01 -2.50	17.58 1.03 0.00
BOWLINE___1 23526	19.83 0.50 -10.95	17.70 0.94 -0.59	17.83 0.98 -0.18	16.76 0.93 -0.09	18.29 0.18 -15.17	22.48 0.52 -13.81	25.87 1.34 -5.10	25.03 1.72 0.00	24.33 1.87 2.46	20.25 1.52 0.81	18.60 1.34 -0.61	20.59 1.52 -0.28	20.54 1.41 -2.21	18.95 1.45 -0.15	18.01 1.18 -2.43	18.71 0.84 -7.57	19.01 0.84 -7.66	48.69 -0.07 -50.11	25.39 0.17 -23.02	24.07 0.52 -16.79	44.68 0.18 -42.36	27.47 0.22 -24.27	18.38 1.17 -1.75	17.72 1.17 0.00
BOWLINE___2 23595	19.83 0.50 -10.95	17.70 0.94 -0.59	17.83 0.98 -0.18	16.76 0.93 -0.09	18.29 0.18 -15.17	22.48 0.52 -13.81	25.87 1.34 -5.10	25.03 1.72 0.00	24.33 1.87 2.46	20.25 1.52 0.81	18.60 1.34 -0.61	20.59 1.52 -0.28	20.55 1.41 -2.21	18.95 1.45 -0.15	18.01 1.18 -2.43	18.71 0.84 -7.57	19.01 0.84 -7.66	48.69 -0.07 -50.12	25.39 0.17 -23.02	24.08 0.52 -16.79	44.69 0.18 -42.36	27.47 0.22 -24.27	18.39 1.17 -1.75	17.72 1.17 0.00
BROOKHAVEN___DRP 24191	20.26 0.59 -11.29	17.90 1.11 -0.61	18.16 1.31 -0.19	17.10 1.27 -0.10	18.81 0.22 -15.65	23.10 0.70 -14.25	26.47 1.78 -5.26	25.77 2.45 0.00	25.16 2.69 2.46	20.73 2.00 0.81	18.98 1.70 -0.63	20.91 1.84 -0.29	29.15 1.76 -10.46	19.24 1.73 -0.16	18.27 1.36 -2.50	19.03 0.92 -7.81	19.41 0.99 -7.91	53.15 -0.09 -54.59	70.20 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.85 1.58 -1.80	18.07 1.53 0.00
BROOKLYN_NAVY_YARD 23515	20.25 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.22 1.53 -5.26	25.31 1.99 0.00	24.65 2.18 2.46	20.51 1.78 0.81	18.81 1.53 -0.63	20.80 1.74 -0.29	20.83 1.63 -2.28	19.19 1.68 -0.16	18.28 1.37 -2.50	19.09 0.98 -7.80	19.39 0.97 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.66 0.58 -17.32	46.05 0.21 -43.70	28.27 0.25 -25.03	18.61 1.34 -1.80	17.89 1.34 0.00
BROOKLYN___ARMY_DRP 323595	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00

BROOME_2_LFGE 323671	12.37 0.36 -3.64	16.97 0.60 -0.19	17.39 0.66 -0.06	16.39 0.62 -0.03	8.10 0.11 -5.04	13.07 0.33 -4.59	22.03 0.90 -1.70	24.42 1.10 0.00	55.69 1.25 -29.52	30.39 1.01 -9.84	17.72 0.87 -0.20	19.83 0.95 -0.09	18.58 0.91 -0.75	18.29 0.89 -0.05	15.90 0.68 -0.82	13.32 0.49 -2.52	13.53 0.48 -2.54	15.27 -0.05 -16.67	9.95 0.10 -7.65	12.64 0.30 -5.57	16.27 0.07 -14.06	11.17 0.13 -8.05	16.71 0.67 -0.58	17.36 0.81 0.00
BROOME___LFGE 323600	12.37 0.36 -3.64	16.97 0.60 -0.19	17.39 0.66 -0.06	16.39 0.62 -0.03	8.10 0.11 -5.04	13.07 0.33 -4.59	22.03 0.90 -1.70	24.42 1.10 0.00	55.69 1.25 -29.52	30.39 1.01 -9.84	17.72 0.87 -0.20	19.83 0.95 -0.09	18.58 0.91 -0.75	18.29 0.89 -0.05	15.90 0.68 -0.82	13.32 0.49 -2.52	13.53 0.48 -2.54	15.27 -0.05 -16.67	9.95 0.10 -7.65	12.64 0.30 -5.57	16.27 0.07 -14.06	11.17 0.13 -8.05	16.71 0.67 -0.58	17.36 0.81 0.00
BURROWS___LYONSDAL 23803	8.57 0.19 0.00	16.51 0.34 0.00	17.02 0.35 0.00	16.07 0.33 0.00	3.01 0.06 0.00	8.38 0.22 0.00	20.05 0.63 0.00	24.12 0.80 0.00	25.74 0.82 0.00	20.14 0.60 0.00	17.13 0.48 0.00	19.26 0.48 0.00	17.31 0.39 0.00	17.71 0.37 0.00	14.68 0.28 0.00	10.51 0.21 0.00	10.70 0.20 0.00	-1.37 -0.02 0.00	2.25 0.06 0.00	6.96 0.19 0.00	2.19 0.04 0.00	3.05 0.07 0.00	15.81 0.35 0.00	16.88 0.33 0.00
CAITHNESS_CC_1 323624	20.27 0.60 -11.29	17.91 1.13 -0.61	18.19 1.33 -0.19	17.12 1.29 -0.10	18.82 0.22 -15.65	23.10 0.70 -14.25	26.48 1.79 -5.26	25.77 2.46 0.00	25.17 2.70 2.46	20.73 2.00 0.81	18.99 1.72 -0.63	20.93 1.86 -0.29	29.18 1.79 -10.46	19.27 1.77 -0.16	18.29 1.38 -2.50	19.04 0.93 -7.81	19.43 1.01 -7.91	53.14 -0.09 -54.59	70.20 0.23 -67.78	46.13 0.68 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.86 1.59 -1.80	18.09 1.54 0.00
CALPINE BETH_PAGE_GT4 24209	20.36 0.70 -11.29	18.11 1.33 -0.61	18.35 1.49 -0.19	17.25 1.42 -0.10	18.85 0.25 -15.65	23.16 0.75 -14.25	26.59 1.90 -5.26	25.75 2.43 0.00	25.10 2.63 2.46	20.72 2.00 0.81	19.04 1.77 -0.63	21.15 2.08 -0.29	29.37 1.99 -10.46	19.48 1.97 -0.16	18.46 1.56 -2.50	19.18 1.07 -7.81	19.53 1.12 -7.91	53.15 -0.10 -54.59	70.21 0.23 -67.78	46.15 0.69 -38.69	59.05 0.23 -56.68	38.91 0.31 -35.62	18.94 1.68 -1.80	18.24 1.68 0.00
CALPINE_BETH_PAGE_GT_4 323586	20.36 0.70 -11.29	18.11 1.33 -0.61	18.35 1.49 -0.19	17.25 1.42 -0.10	18.85 0.25 -15.65	23.16 0.75 -14.25	26.59 1.90 -5.26	25.75 2.43 0.00	25.10 2.63 2.46	20.72 2.00 0.81	19.04 1.77 -0.63	21.15 2.08 -0.29	29.37 1.99 -10.46	19.48 1.97 -0.16	18.46 1.56 -2.50	19.18 1.07 -7.81	19.53 1.12 -7.91	53.15 -0.10 -54.59	70.21 0.23 -67.78	46.15 0.69 -38.69	59.05 0.23 -56.68	38.91 0.31 -35.62	18.94 1.68 -1.80	18.24 1.68 0.00
CALPINE_BP_GT1 23823	20.36 0.70 -11.29	18.11 1.33 -0.61	18.35 1.49 -0.19	17.25 1.42 -0.10	18.85 0.25 -15.65	23.16 0.75 -14.25	26.59 1.90 -5.26	25.75 2.43 0.00	25.10 2.63 2.46	20.72 2.00 0.81	19.04 1.77 -0.63	21.15 2.08 -0.29	29.37 1.99 -10.46	19.48 1.97 -0.16	18.46 1.56 -2.50	19.18 1.07 -7.81	19.53 1.12 -7.91	53.15 -0.10 -54.59	70.21 0.23 -67.78	46.15 0.69 -38.69	59.05 0.23 -56.68	38.91 0.31 -35.62	18.94 1.68 -1.80	18.24 1.68 0.00
CALSPAN___DRP 24200	10.49 0.17 -1.95	16.52 0.24 -0.10	17.03 0.33 -0.03	16.13 0.38 -0.02	5.69 0.04 -2.70	10.70 0.09 -2.46	20.51 0.17 -0.91	23.54 0.22 0.00	32.73 0.35 -7.45	22.26 0.33 -2.39	17.03 0.27 -0.10	19.07 0.24 -0.05	17.67 0.36 -0.38	17.92 0.52 -0.05	15.19 0.35 -0.43	11.88 0.22 -1.36	12.02 0.14 -1.38	7.60 -0.05 -9.00	6.37 0.04 -4.13	9.86 0.08 -3.01	9.70 -0.04 -7.60	7.31 -0.02 -4.35	16.17 0.39 -0.31	17.28 0.73 0.00
CANDIGU_WT_PWR 323617	11.34 0.40 -2.57	16.96 0.65 -0.14	17.45 0.74 -0.04	16.47 0.71 -0.02	6.63 0.12 -3.57	11.74 0.34 -3.25	21.55 0.92 -1.20	24.48 1.16 0.00	37.35 1.37 -11.05	24.36 1.15 -3.68	17.78 0.99 -0.14	19.93 1.08 -0.06	18.49 1.05 -0.52	18.44 1.05 -0.04	15.75 0.79 -0.57	12.63 0.55 -1.77	12.80 0.49 -1.80	10.36 -0.07 -11.79	7.72 0.11 -5.41	11.01 0.30 -3.94	12.14 0.05 -9.94	8.79 0.11 -5.70	16.61 0.74 -0.41	17.55 1.00 0.00
CARR STREET_E_SYR 24060	9.53 0.05 -1.10	16.30 0.07 -0.06	16.76 0.08 -0.02	15.83 0.08 -0.01	4.48 0.01 -1.52	9.59 0.05 -1.38	20.13 0.19 -0.51	23.59 0.27 0.00	27.08 0.32 -1.84	20.41 0.26 -0.61	16.92 0.21 -0.06	19.01 0.20 -0.03	17.33 0.18 -0.22	17.53 0.17 -0.02	14.76 0.12 -0.24	11.13 0.08 -0.75	11.33 0.06 -0.76	3.64 -0.01 -5.00	4.51 0.02 -2.29	8.48 0.05 -1.67	6.36 0.00 -4.21	5.40 0.01 -2.41	15.72 0.08 -0.17	16.67 0.11 0.00
CARTHAGE___PAPER 23857	8.96 0.17 -0.42	16.48 0.29 -0.02	16.97 0.29 -0.01	16.03 0.28 0.00	3.58 0.06 -0.58	8.90 0.22 -0.53	20.26 0.63 -0.19	24.16 0.84 0.00	25.73 0.80 0.00	20.07 0.54 0.00	17.06 0.39 -0.02	19.15 0.36 -0.01	17.27 0.27 -0.08	17.57 0.22 -0.01	14.66 0.18 -0.09	10.74 0.16 -0.28	10.91 0.12 -0.29	0.56 -0.01 -1.92	3.12 0.05 -0.88	7.59 0.19 -0.63	3.78 0.04 -1.59	3.96 0.07 -0.91	15.85 0.32 -0.07	16.83 0.27 0.00
CASSADAGA_WT_PWR 323784	11.02 0.58 -2.07	17.31 1.02 -0.11	17.84 1.14 -0.04	16.84 1.09 -0.02	5.98 0.17 -2.87	11.26 0.50 -2.61	21.70 1.31 -0.96	24.99 1.67 0.00	34.99 1.95 -8.11	24.02 1.76 -2.72	18.39 1.62 -0.11	20.67 1.83 -0.05	18.99 1.65 -0.42	19.02 1.62 -0.05	16.07 1.22 -0.46	12.51 0.78 -1.42	12.59 0.64 -1.45	7.98 -0.13 -9.46	6.69 0.15 -4.34	10.34 0.41 -3.16	10.18 0.05 -7.98	7.66 0.11 -4.58	16.87 1.08 -0.33	18.04 1.49 0.00
CE_DUNWOOD___DRP 24194	20.19 0.55 -11.26	17.82 1.04 -0.60	17.94 1.08 -0.19	16.86 1.03 -0.10	18.75 0.19 -15.61	22.92 0.56 -14.20	26.11 1.44 -5.25	25.17 1.85 0.00	24.49 2.02 2.46	20.37 1.65 0.81	18.73 1.46 -0.62	20.72 1.65 -0.29	20.73 1.53 -2.27	19.08 1.58 -0.16	18.18 1.28 -2.50	19.00 0.92 -7.79	19.31 0.92 -7.89	50.12 -0.08 -51.56	26.07 0.18 -23.68	24.60 0.56 -17.27	45.92 0.19 -43.58	28.19 0.24 -24.97	18.53 1.26 -1.80	17.81 1.26 0.00
CE_MILLWOOD___DRP 24193	20.13 0.53 -11.23	17.78 1.00 -0.60	17.90 1.04 -0.19	16.82 0.99 -0.09	18.69 0.19 -15.56	22.86 0.54 -14.16	26.05 1.39 -5.23	25.10 1.78 0.00	24.42 1.95 2.46	20.31 1.58 0.81	18.68 1.40 -0.62	20.66 1.59 -0.29	20.67 1.48 -2.26	19.03 1.53 -0.16	18.13 1.24 -2.49	18.95 0.89 -7.76	19.25 0.88 -7.86	49.96 -0.08 -51.40	25.99 0.18 -23.61	24.52 0.54 -17.22	45.78 0.19 -43.44	28.10 0.23 -24.89	18.48 1.22 -1.79	17.77 1.22 0.00
CE_NYC2_DRP 24202	20.27 0.61 -11.29	17.94 1.16 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.26 1.57 -5.26	25.36 2.04 0.00	24.72 2.25 2.46	20.56 1.84 0.81	18.90 1.62 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.28 1.77 -0.16	18.35 1.45 -2.50	19.14 1.04 -7.80	19.44 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.70 0.61 -17.32	46.07 0.23 -43.70	28.29 0.28 -25.04	18.67 1.41 -1.80	17.95 1.40 0.00



CE_NYC_DRP 24195	20.27 0.61 -11.29	17.93 1.15 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.62 -14.24	26.27 1.58 -5.26	25.38 2.06 0.00	24.72 2.24 2.46	20.56 1.84 0.81	18.88 1.61 -0.63	20.90 1.83 -0.29	20.90 1.70 -2.28	19.26 1.75 -0.16	18.33 1.43 -2.50	19.13 1.02 -7.80	19.43 1.02 -7.91	50.26 -0.09 -51.70	26.14 0.20 -23.75	24.69 0.61 -17.32	46.05 0.22 -43.70	28.28 0.26 -25.03	18.65 1.39 -1.80	17.93 1.38 0.00
CHAFFEE___LFGE 323603	10.68 0.27 -2.04	16.71 0.43 -0.11	17.23 0.53 -0.03	16.31 0.55 -0.02	5.84 0.07 -2.82	10.91 0.19 -2.57	20.82 0.44 -0.95	23.89 0.57 0.00	33.60 0.73 -7.94	22.80 0.65 -2.62	17.29 0.53 -0.11	19.36 0.53 -0.05	17.92 0.59 -0.41	18.13 0.74 -0.05	15.36 0.52 -0.45	12.04 0.33 -1.40	12.18 0.24 -1.42	7.91 -0.06 -9.32	6.54 0.06 -4.28	10.03 0.14 -3.12	9.99 -0.02 -7.87	7.49 0.00 -4.51	16.33 0.54 -0.33	17.43 0.88 0.00
CHATEAUG_WT_PWR 323614	8.11 -0.27 0.00	15.74 -0.43 0.00	16.22 -0.44 0.00	15.33 -0.40 0.00	2.88 -0.07 0.00	7.97 -0.19 0.00	18.96 -0.47 0.00	22.80 -0.52 0.00	24.30 -0.62 0.00	19.00 -0.53 0.00	16.14 -0.52 0.00	18.16 -0.63 0.00	16.33 -0.60 0.00	16.75 -0.59 0.00	13.95 -0.45 0.00	9.98 -0.32 0.00	10.21 -0.30 0.00	-1.33 0.02 0.00	2.14 -0.06 0.00	6.61 -0.16 0.00	2.10 -0.04 0.00	2.92 -0.06 0.00	15.09 -0.38 0.00	16.14 -0.42 0.00
CHAT_HIGH_FALL_HYD 323578	8.10 -0.28 0.00	15.72 -0.46 0.00	16.20 -0.47 0.00	15.30 -0.44 0.00	2.87 -0.07 0.00	7.94 -0.21 0.00	18.90 -0.53 0.00	22.73 -0.59 0.00	24.22 -0.70 0.00	18.93 -0.61 0.00	16.07 -0.58 0.00	18.08 -0.70 0.00	16.25 -0.67 0.00	16.69 -0.66 0.00	13.89 -0.51 0.00	9.94 -0.36 0.00	10.17 -0.34 0.00	-1.33 0.02 0.00	2.13 -0.06 0.00	6.59 -0.18 0.00	2.10 -0.04 0.00	2.92 -0.07 0.00	15.04 -0.42 0.00	16.08 -0.47 0.00
CHAUTAUQUA___LFGE 323629	10.85 0.46 -2.02	17.07 0.79 -0.11	17.60 0.90 -0.03	16.63 0.88 -0.02	5.88 0.14 -2.80	11.09 0.39 -2.55	21.35 0.98 -0.94	24.56 1.24 0.00	34.25 1.49 -7.84	23.44 1.33 -2.57	17.98 1.22 -0.11	20.19 1.36 -0.05	18.59 1.27 -0.40	18.67 1.28 -0.05	15.79 0.94 -0.45	12.29 0.60 -1.39	12.39 0.47 -1.41	7.78 -0.10 -9.24	6.55 0.12 -4.24	10.17 0.31 -3.09	9.97 0.03 -7.80	7.51 0.07 -4.47	16.64 0.86 -0.32	17.80 1.25 0.00
CH_MIDHUDSON___DRP 24192	20.81 0.57 -11.86	17.89 1.08 -0.64	17.99 1.12 -0.20	16.91 1.07 -0.10	19.59 0.20 -16.44	23.69 0.58 -14.96	26.42 1.46 -5.53	25.17 1.85 0.00	24.48 2.01 2.47	20.35 1.63 0.81	18.77 1.46 -0.66	20.72 1.64 -0.30	20.82 1.50 -2.39	19.07 1.56 -0.17	18.30 1.27 -2.63	19.37 0.90 -8.16	19.68 0.90 -8.27	52.86 -0.09 -54.30	27.29 0.19 -24.90	25.45 0.57 -18.11	48.05 0.20 -45.71	29.41 0.25 -26.19	18.62 1.27 -1.89	17.84 1.29 0.00
CH_MISC_IPPS 23765	20.41 0.60 -11.43	17.91 1.12 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	19.00 0.21 -15.84	23.19 0.61 -14.42	26.31 1.56 -5.33	25.29 1.97 0.00	24.61 2.15 2.47	20.45 1.73 0.81	18.81 1.52 -0.63	20.81 1.73 -0.29	20.81 1.58 -2.31	19.13 1.63 -0.16	18.26 1.32 -2.53	19.12 0.94 -7.88	19.44 0.94 -7.99	50.89 -0.09 -52.33	26.41 0.20 -24.02	24.86 0.60 -17.49	46.47 0.21 -44.12	28.52 0.26 -25.28	18.62 1.34 -1.82	17.90 1.35 0.00
CH_RES_BVR_FALLS 23983	7.60 -0.07 0.71	16.02 -0.12 0.04	16.53 -0.12 0.01	15.62 -0.11 0.01	1.94 -0.02 0.98	7.20 -0.06 0.90	18.96 -0.14 0.33	23.16 -0.16 0.00	24.74 -0.18 0.00	19.38 -0.16 0.00	16.47 -0.15 0.04	18.59 -0.17 0.02	16.63 -0.15 0.14	17.18 -0.16 0.01	14.11 -0.13 0.16	9.70 -0.09 0.50	9.91 -0.09 0.51	-4.58 0.01 3.24	0.67 -0.02 1.51	5.59 -0.05 1.13	-0.72 -0.02 2.84	1.33 -0.03 1.63	15.22 -0.12 0.12	16.42 -0.13 0.00
CH_RES_NIAGARA 23895	10.03 -0.17 -1.82	15.87 -0.40 -0.10	16.36 -0.33 -0.03	15.53 -0.22 -0.02	5.39 -0.09 -2.53	10.21 -0.25 -2.30	19.49 -0.79 -0.85	22.26 -1.06 0.00	30.62 -1.06 -6.75	21.06 -0.65 -2.18	16.18 -0.57 -0.10	18.08 -0.75 -0.05	16.69 -0.59 -0.36	16.82 -0.55 -0.03	14.32 -0.48 -0.40	11.20 -0.36 -1.26	11.33 -0.45 -1.28	7.04 0.04 -8.36	5.96 -0.08 -3.84	9.29 -0.27 -2.80	9.05 -0.14 -7.05	6.84 -0.18 -4.04	15.37 -0.39 -0.29	16.53 -0.02 0.00
CH_RES_SYRACUSE 23985	9.70 0.10 -1.23	16.41 0.16 -0.07	16.85 0.16 -0.02	15.92 0.17 -0.01	4.68 0.03 -1.71	9.81 0.10 -1.55	20.33 0.33 -0.57	23.75 0.43 0.00	27.69 0.47 -2.29	20.67 0.37 -0.76	17.01 0.29 -0.07	19.13 0.31 -0.03	17.46 0.29 -0.24	17.64 0.28 -0.02	14.89 0.22 -0.27	11.29 0.15 -0.84	11.51 0.14 -0.86	4.27 -0.01 -5.63	4.82 0.04 -2.59	8.75 0.10 -1.88	6.91 0.02 -4.75	5.74 0.03 -2.72	15.85 0.19 -0.19	16.79 0.24 0.00
CLINTON_WT_PWR 323605	8.11 -0.27 0.00	15.74 -0.43 0.00	16.22 -0.44 0.00	15.33 -0.40 0.00	2.88 -0.07 0.00	7.97 -0.19 0.00	18.96 -0.47 0.00	22.80 -0.52 0.00	24.30 -0.62 0.00	19.00 -0.53 0.00	16.14 -0.52 0.00	18.16 -0.63 0.00	16.33 -0.60 0.00	16.75 -0.59 0.00	13.95 -0.45 0.00	9.98 -0.32 0.00	10.21 -0.30 0.00	-1.33 0.02 0.00	2.14 -0.06 0.00	6.61 -0.16 0.00	2.10 -0.04 0.00	2.92 -0.06 0.00	15.09 -0.38 0.00	16.14 -0.42 0.00
CLINTON___LFGE 323618	8.20 -0.18 0.00	15.91 -0.27 0.00	16.39 -0.28 0.00	15.49 -0.24 0.00	2.91 -0.04 0.00	8.06 -0.09 0.00	19.22 -0.20 0.00	23.16 -0.16 0.00	24.65 -0.28 0.00	19.25 -0.29 0.00	16.31 -0.34 0.00	18.35 -0.43 0.00	16.51 -0.42 0.00	16.92 -0.42 0.00	14.09 -0.31 0.00	10.08 -0.22 0.00	10.31 -0.19 0.00	-1.35 0.00 0.00	2.17 -0.03 0.00	6.71 -0.06 0.00	2.13 -0.01 0.00	2.97 -0.02 0.00	15.29 -0.17 0.00	16.33 -0.22 0.00
COLONIE_LFGE___ 323577	25.46 0.50 -16.59	17.99 0.92 -0.89	17.92 0.98 -0.28	16.81 0.93 -0.14	26.11 0.17 -23.00	29.58 0.50 -20.93	28.41 1.25 -7.73	24.60 1.28 0.00	23.76 1.41 2.58	19.73 1.04 0.85	18.57 1.00 -0.92	20.37 1.17 -0.42	21.30 1.03 -3.34	18.61 1.03 -0.23	18.95 0.89 -3.66	22.08 0.65 -11.13	22.48 0.66 -11.31	74.46 -0.08 -75.89	36.82 0.14 -34.49	31.89 0.43 -24.69	64.58 0.13 -62.31	38.85 0.17 -35.70	18.98 0.94 -2.57	17.53 0.98 0.00
COPENHAGEN_WT_PWR 323753	9.08 0.16 -0.55	16.47 0.27 -0.03	16.95 0.28 -0.01	16.01 0.27 0.00	3.76 0.05 -0.76	9.05 0.21 -0.69	20.30 0.61 -0.25	24.12 0.80 0.00	26.78 0.77 -1.09	20.41 0.51 -0.36	17.05 0.37 -0.03	19.16 0.36 -0.01	17.34 0.31 -0.11	17.60 0.25 -0.01	14.73 0.21 -0.12	10.86 0.18 -0.37	11.02 0.13 -0.38	1.16 0.00 -2.52	3.39 0.04 -1.15	7.78 0.18 -0.83	4.27 0.03 -2.10	4.24 0.05 -1.20	15.85 0.30 -0.09	16.83 0.28 0.00
CORNELL_____ 23752	11.32 0.34 -2.61	16.91 0.60 -0.14	17.34 0.64 -0.04	16.36 0.60 -0.02	6.67 0.11 -3.61	11.78 0.33 -3.29	21.59 0.94 -1.22	24.66 1.34 0.00	32.87 1.41 -6.53	22.75 1.03 -2.19	17.59 0.80 -0.14	19.71 0.87 -0.06	18.21 0.78 -0.50	18.15 0.78 -0.03	15.57 0.62 -0.55	12.47 0.40 -1.76	12.74 0.41 -1.82	10.54 -0.05 -11.94	7.78 0.10 -5.48	11.07 0.31 -3.99	12.30 0.09 -10.07	8.88 0.13 -5.77	16.55 0.67 -0.42	17.30 0.75 0.00

COXSACKIE___GT 23611	20.50 0.76 -11.36	18.22 1.43 -0.61	18.34 1.48 -0.19	17.25 1.41 -0.10	18.96 0.27 -15.75	23.27 0.79 -14.33	26.75 2.02 -5.30	25.88 2.56 0.00	25.23 2.77 2.47	20.87 2.14 0.81	19.12 1.84 -0.63	20.98 1.90 -0.29	20.93 1.72 -2.29	19.23 1.73 -0.16	18.38 1.47 -2.52	19.19 1.06 -7.83	19.47 1.03 -7.94	50.54 -0.11 -52.01	26.32 0.25 -23.87	24.93 0.78 -17.38	46.25 0.26 -43.86	28.43 0.33 -25.12	18.96 1.68 -1.81	18.23 1.68 0.00
CPV_VALLEY___CC1 323721	18.62 0.45 -9.79	17.54 0.83 -0.53	17.70 0.88 -0.16	16.65 0.83 -0.08	16.67 0.16 -13.57	20.97 0.46 -12.35	25.17 1.18 -4.56	24.82 1.50 0.00	24.08 1.63 2.48	20.04 1.32 0.82	18.36 1.16 -0.54	20.35 1.33 -0.25	20.13 1.23 -1.97	18.74 1.26 -0.14	17.59 1.02 -2.17	17.80 0.73 -6.77	18.09 0.73 -6.86	43.41 -0.06 -44.83	22.94 0.15 -20.59	22.23 0.45 -15.01	40.18 0.16 -37.89	24.88 0.19 -21.70	18.05 1.02 -1.56	17.58 1.03 0.00
CPV_VALLEY___CC2 323722	18.62 0.45 -9.79	17.54 0.83 -0.53	17.70 0.88 -0.16	16.65 0.83 -0.08	16.67 0.16 -13.57	20.97 0.46 -12.35	25.17 1.18 -4.56	24.82 1.50 0.00	24.08 1.63 2.48	20.04 1.32 0.82	18.36 1.16 -0.54	20.35 1.33 -0.25	20.13 1.23 -1.97	18.74 1.26 -0.14	17.59 1.02 -2.17	17.80 0.73 -6.77	18.09 0.73 -6.86	43.41 -0.06 -44.83	22.94 0.15 -20.59	22.23 0.45 -15.01	40.18 0.16 -37.89	24.88 0.19 -21.70	18.05 1.02 -1.56	17.58 1.03 0.00
CRESCENT___HYD 24018	25.46 0.50 -16.59	17.99 0.92 -0.89	17.92 0.98 -0.28	16.81 0.93 -0.14	26.11 0.17 -23.00	29.58 0.50 -20.93	28.41 1.25 -7.73	24.60 1.28 0.00	23.76 1.41 2.58	19.73 1.04 0.85	18.57 1.00 -0.92	20.37 1.17 -0.42	21.30 1.03 -3.34	18.61 1.03 -0.23	18.95 0.89 -3.66	22.08 0.65 -11.13	22.48 0.66 -11.31	74.46 -0.08 -75.89	36.82 0.14 -34.49	31.89 0.43 -24.69	64.58 0.13 -62.31	38.85 0.17 -35.70	18.98 0.94 -2.57	17.53 0.98 0.00
CRICKET___VALLEY_CC1 323756	20.82 0.47 -11.98	17.72 0.90 -0.64	17.80 0.93 -0.20	16.73 0.89 -0.10	19.71 0.16 -16.60	23.72 0.46 -15.11	26.13 1.12 -5.58	24.68 1.36 0.00	23.95 1.47 2.44	19.96 1.23 0.81	18.46 1.14 -0.66	20.37 1.29 -0.30	20.54 1.20 -2.42	18.78 1.27 -0.17	18.09 1.04 -2.66	19.33 0.74 -8.29	19.63 0.73 -8.40	53.42 -0.07 -54.84	27.55 0.14 -25.20	25.59 0.44 -18.39	48.70 0.16 -46.40	29.76 0.19 -26.58	18.39 1.01 -1.92	17.61 1.06 0.00
CRICKET___VALLEY_CC2 323757	20.82 0.47 -11.98	17.72 0.90 -0.64	17.80 0.93 -0.20	16.73 0.89 -0.10	19.71 0.16 -16.60	23.72 0.46 -15.11	26.13 1.12 -5.58	24.68 1.36 0.00	23.95 1.47 2.44	19.96 1.23 0.81	18.46 1.14 -0.66	20.37 1.29 -0.30	20.54 1.20 -2.42	18.78 1.27 -0.17	18.09 1.04 -2.66	19.33 0.74 -8.29	19.63 0.73 -8.40	53.42 -0.07 -54.84	27.55 0.14 -25.20	25.59 0.44 -18.39	48.70 0.16 -46.40	29.76 0.19 -26.58	18.39 1.01 -1.92	17.61 1.06 0.00
CRICKET___VALLEY_CC3 323758	20.82 0.47 -11.98	17.72 0.90 -0.64	17.80 0.93 -0.20	16.73 0.89 -0.10	19.71 0.16 -16.60	23.72 0.46 -15.11	26.13 1.12 -5.58	24.68 1.36 0.00	23.95 1.47 2.44	19.96 1.23 0.81	18.46 1.14 -0.66	20.37 1.29 -0.30	20.54 1.20 -2.42	18.78 1.27 -0.17	18.09 1.04 -2.66	19.33 0.74 -8.29	19.63 0.73 -8.40	53.42 -0.07 -54.84	27.55 0.14 -25.20	25.59 0.44 -18.39	48.70 0.16 -46.40	29.76 0.19 -26.58	18.39 1.01 -1.92	17.61 1.06 0.00
CRUCIBLE_METL_DRP 24180	9.70 0.10 -1.23	16.41 0.16 -0.07	16.85 0.16 -0.02	15.92 0.17 -0.01	4.68 0.03 -1.71	9.81 0.10 -1.55	20.33 0.33 -0.57	23.75 0.43 0.00	27.69 0.47 -2.29	20.67 0.37 -0.76	17.01 0.29 -0.07	19.13 0.31 -0.03	17.46 0.29 -0.24	17.64 0.28 -0.02	14.89 0.22 -0.27	11.29 0.15 -0.84	11.51 0.14 -0.86	4.27 -0.01 -5.63	4.82 0.04 -2.59	8.75 0.10 -1.88	6.91 0.02 -4.75	5.74 0.03 -2.72	15.85 0.19 -0.19	16.79 0.24 0.00
DAHOWA___HYDRO 323763	25.95 0.63 -16.94	18.27 1.18 -0.91	18.21 1.26 -0.29	17.08 1.20 -0.14	26.65 0.22 -23.48	30.20 0.67 -21.37	29.06 1.73 -7.90	25.25 1.93 0.00	24.26 2.03 2.70	20.08 1.43 0.89	18.93 1.34 -0.94	20.79 1.57 -0.43	21.73 1.38 -3.42	18.94 1.35 -0.24	19.33 1.19 -3.75	22.59 0.86 -11.42	22.98 0.87 -11.61	76.17 -0.11 -77.63	37.72 0.20 -35.33	32.74 0.62 -25.35	66.29 0.18 -63.97	39.88 0.25 -36.65	19.42 1.31 -2.64	17.90 1.35 0.00
DANC___LFGE 323619	9.15 0.08 -0.70	16.32 0.11 -0.04	16.79 0.11 -0.01	15.86 0.11 -0.01	3.93 0.02 -0.97	9.14 0.11 -0.88	20.10 0.35 -0.32	23.79 0.47 0.00	26.64 0.42 -1.30	20.24 0.27 -0.43	16.87 0.18 -0.04	18.99 0.19 -0.02	17.24 0.17 -0.14	17.48 0.13 -0.01	14.65 0.10 -0.15	10.87 0.09 -0.48	11.04 0.04 -0.49	1.85 0.00 -3.20	3.68 0.02 -1.47	7.92 0.08 -1.07	4.84 0.01 -2.69	4.55 0.03 -1.54	15.72 0.15 -0.11	16.70 0.15 0.00
DANSKAMMER___1 23586	20.41 0.60 -11.43	17.91 1.12 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	19.00 0.21 -15.84	23.19 0.61 -14.42	26.31 1.56 -5.33	25.29 1.97 0.00	24.61 2.15 2.47	20.45 1.73 0.81	18.81 1.52 -0.63	20.81 1.73 -0.29	20.81 1.58 -2.31	19.13 1.63 -0.16	18.26 1.32 -2.53	19.12 0.94 -7.88	19.44 0.94 -7.99	50.89 -0.09 -52.33	26.41 0.20 -24.02	24.86 0.60 -17.49	46.47 0.21 -44.12	28.52 0.26 -25.28	18.62 1.34 -1.82	17.90 1.35 0.00
DANSKAMMER___2 23589	20.41 0.60 -11.43	17.91 1.12 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	19.00 0.21 -15.84	23.19 0.61 -14.42	26.31 1.56 -5.33	25.29 1.97 0.00	24.61 2.15 2.47	20.45 1.73 0.81	18.81 1.52 -0.63	20.81 1.73 -0.29	20.81 1.58 -2.31	19.13 1.63 -0.16	18.26 1.32 -2.53	19.12 0.94 -7.88	19.44 0.94 -7.99	50.89 -0.09 -52.33	26.41 0.20 -24.02	24.86 0.60 -17.49	46.47 0.21 -44.12	28.52 0.26 -25.28	18.62 1.34 -1.82	17.90 1.35 0.00
DANSKAMMER___3 23590	20.41 0.60 -11.43	17.91 1.12 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	19.00 0.21 -15.84	23.19 0.61 -14.42	26.31 1.56 -5.33	25.29 1.97 0.00	24.61 2.15 2.47	20.45 1.73 0.81	18.81 1.52 -0.63	20.81 1.73 -0.29	20.81 1.58 -2.31	19.13 1.63 -0.16	18.26 1.32 -2.53	19.12 0.94 -7.88	19.44 0.94 -7.99	50.89 -0.09 -52.33	26.41 0.20 -24.02	24.86 0.60 -17.49	46.47 0.21 -44.12	28.52 0.26 -25.28	18.62 1.34 -1.82	17.90 1.35 0.00
DANSKAMMER___4 23591	20.41 0.60 -11.43	17.91 1.12 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	19.00 0.21 -15.84	23.19 0.61 -14.42	26.31 1.56 -5.33	25.29 1.97 0.00	24.61 2.15 2.47	20.45 1.73 0.81	18.81 1.52 -0.63	20.81 1.73 -0.29	20.81 1.58 -2.31	19.13 1.63 -0.16	18.26 1.32 -2.53	19.12 0.94 -7.88	19.44 0.94 -7.99	50.89 -0.09 -52.33	26.41 0.20 -24.02	24.86 0.60 -17.49	46.47 0.21 -44.12	28.52 0.26 -25.28	18.62 1.34 -1.82	17.90 1.35 0.00
DANSKAMMER___DIESEL 23592	20.41 0.60 -11.43	17.91 1.12 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	19.00 0.21 -15.84	23.19 0.61 -14.42	26.31 1.56 -5.33	25.29 1.97 0.00	24.61 2.15 2.47	20.45 1.73 0.81	18.81 1.52 -0.63	20.81 1.73 -0.29	20.81 1.58 -2.31	19.13 1.63 -0.16	18.26 1.32 -2.53	19.12 0.94 -7.88	19.44 0.94 -7.99	50.89 -0.09 -52.33	26.41 0.20 -24.02	24.86 0.60 -17.49	46.47 0.21 -44.12	28.52 0.26 -25.28	18.62 1.34 -1.82	17.90 1.35 0.00

DASHVILLE___HYD 23610	20.00 0.53 -11.09	17.76 0.99 -0.60	17.88 1.03 -0.19	16.81 0.98 -0.09	18.50 0.18 -15.37	22.68 0.54 -13.99	25.98 1.38 -5.17	25.09 1.78 0.00	24.39 1.94 2.47	20.31 1.58 0.81	18.67 1.41 -0.61	20.66 1.60 -0.28	20.63 1.46 -2.24	19.01 1.51 -0.15	18.08 1.22 -2.46	18.82 0.87 -7.65	19.13 0.87 -7.75	49.33 -0.08 -50.76	25.68 0.18 -23.30	24.28 0.55 -16.97	45.15 0.19 -42.82	27.75 0.24 -24.53	18.45 1.22 -1.77	17.78 1.23 0.00
DELAWARE___LFGE 323621	13.24 0.35 -4.51	17.06 0.65 -0.24	17.42 0.68 -0.08	16.42 0.65 -0.04	9.32 0.12 -6.25	14.21 0.36 -5.69	22.47 0.93 -2.11	24.44 1.12 0.00	104.90 1.23 -78.75	46.69 0.99 -26.17	17.75 0.84 -0.25	19.85 0.95 -0.12	18.72 0.86 -0.93	18.28 0.87 -0.06	16.11 0.69 -1.02	13.94 0.50 -3.13	14.15 0.50 -3.14	19.28 -0.05 -20.68	11.78 0.11 -9.48	13.97 0.32 -6.88	19.61 0.10 -17.37	13.07 0.14 -9.95	16.91 0.73 -0.72	17.32 0.77 0.00
DOGLEVILLE___HYD 23807	8.74 0.36 0.00	16.84 0.66 0.00	17.37 0.70 0.00	16.41 0.67 0.00	3.07 0.13 0.00	8.49 0.34 0.00	20.44 1.01 0.00	24.44 1.12 0.00	26.10 1.18 0.00	20.38 0.84 0.00	17.39 0.73 0.00	19.59 0.81 0.00	17.67 0.75 0.00	18.06 0.72 0.00	14.98 0.59 0.01	10.54 0.43 0.20	10.75 0.42 0.18	-1.42 -0.07 0.00	2.07 0.10 0.23	6.64 0.31 0.44	1.09 0.05 1.11	2.50 0.15 0.63	16.10 0.68 0.04	17.21 0.66 0.00
DUNKIRK___1 23563	10.83 0.44 -2.01	17.04 0.76 -0.11	17.57 0.87 -0.03	16.61 0.85 -0.02	5.87 0.13 -2.79	11.07 0.37 -2.54	21.30 0.93 -0.94	24.51 1.19 0.00	34.16 1.43 -7.81	23.37 1.28 -2.56	17.93 1.17 -0.11	20.13 1.30 -0.05	18.54 1.22 -0.40	18.63 1.24 -0.05	15.76 0.91 -0.45	12.27 0.58 -1.39	12.37 0.46 -1.41	7.77 -0.10 -9.22	6.54 0.11 -4.24	10.15 0.30 -3.08	9.95 0.03 -7.78	7.50 0.06 -4.46	16.62 0.84 -0.32	17.77 1.22 0.00
DUNKIRK___2 23564	10.83 0.44 -2.01	17.04 0.76 -0.11	17.57 0.87 -0.03	16.61 0.85 -0.02	5.87 0.13 -2.79	11.07 0.37 -2.54	21.30 0.93 -0.94	24.51 1.19 0.00	34.16 1.43 -7.81	23.37 1.28 -2.56	17.93 1.17 -0.11	20.13 1.30 -0.05	18.54 1.22 -0.40	18.63 1.24 -0.05	15.76 0.91 -0.45	12.27 0.58 -1.39	12.37 0.46 -1.41	7.77 -0.10 -9.22	6.54 0.11 -4.24	10.15 0.30 -3.08	9.95 0.03 -7.78	7.50 0.06 -4.46	16.62 0.84 -0.32	17.77 1.22 0.00
DUNKIRK___3 23565	10.70 0.35 -1.98	16.86 0.58 -0.11	17.39 0.69 -0.03	16.44 0.69 -0.02	5.79 0.10 -2.75	10.93 0.27 -2.50	21.02 0.67 -0.92	24.17 0.85 0.00	33.61 1.05 -7.63	22.96 0.94 -2.47	17.61 0.85 -0.11	19.75 0.92 -0.05	18.22 0.90 -0.39	18.36 0.97 -0.05	15.54 0.70 -0.44	12.11 0.45 -1.36	12.23 0.33 -1.38	7.64 -0.08 -9.07	6.44 0.08 -4.16	10.01 0.22 -3.03	9.80 0.00 -7.65	7.39 0.03 -4.38	16.45 0.67 -0.32	17.58 1.03 0.00
DUNKIRK___4 23566	10.70 0.35 -1.98	16.86 0.58 -0.11	17.39 0.69 -0.03	16.44 0.69 -0.02	5.79 0.10 -2.75	10.93 0.27 -2.50	21.02 0.67 -0.92	24.17 0.85 0.00	33.61 1.05 -7.63	22.96 0.94 -2.47	17.61 0.85 -0.11	19.75 0.92 -0.05	18.22 0.90 -0.39	18.36 0.97 -0.05	15.54 0.70 -0.44	12.11 0.45 -1.36	12.23 0.33 -1.38	7.64 -0.08 -9.07	6.44 0.08 -4.16	10.01 0.22 -3.03	9.80 0.00 -7.65	7.39 0.03 -4.38	16.45 0.67 -0.32	17.58 1.03 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.24 0.57 -11.29	17.85 1.06 -0.61	17.96 1.11 -0.19	16.88 1.05 -0.10	18.79 0.20 -15.65	22.97 0.57 -14.24	26.17 1.48 -5.26	25.23 1.91 0.00	24.56 2.09 2.46	20.43 1.70 0.81	18.78 1.50 -0.63	20.77 1.70 -0.29	20.78 1.58 -2.28	19.13 1.63 -0.16	18.23 1.32 -2.50	19.05 0.94 -7.80	19.35 0.94 -7.91	50.26 -0.08 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.04 0.20 -43.70	28.26 0.25 -25.03	18.57 1.31 -1.80	17.86 1.31 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.90 0.54 -10.99	17.76 1.00 -0.59	17.89 1.04 -0.18	16.82 0.99 -0.09	18.37 0.19 -15.23	22.57 0.55 -13.86	25.96 1.40 -5.12	25.12 1.80 0.00	24.41 1.95 2.47	20.30 1.57 0.81	18.64 1.38 -0.61	20.63 1.57 -0.28	20.58 1.44 -2.22	18.97 1.48 -0.15	18.03 1.20 -2.44	18.74 0.86 -7.58	19.04 0.85 -7.68	48.89 -0.08 -50.32	25.48 0.18 -23.10	24.14 0.54 -16.83	44.79 0.18 -42.47	27.54 0.23 -24.33	18.44 1.22 -1.75	17.77 1.22 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.26 0.59 -11.29	17.94 1.16 -0.61	18.07 1.22 -0.19	16.98 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.27 1.58 -5.26	25.37 2.05 0.00	24.70 2.23 2.46	20.49 1.77 0.81	18.81 1.54 -0.62	20.88 1.81 -0.29	20.88 1.68 -2.28	19.21 1.71 -0.16	18.29 1.39 -2.50	19.10 0.99 -7.80	19.39 0.98 -7.91	50.27 -0.08 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.07 0.23 -43.70	28.29 0.27 -25.04	18.64 1.37 -1.80	17.91 1.36 0.00
EAST HAMPTON___GT 23717	20.58 0.92 -11.29	18.51 1.72 -0.61	18.81 1.95 -0.19	17.73 1.90 -0.10	18.93 0.33 -15.65	23.45 1.05 -14.25	27.36 2.66 -5.26	26.90 3.58 0.00	26.39 3.92 2.46	21.67 2.94 0.81	19.70 2.42 -0.63	21.59 2.52 -0.29	29.76 2.38 -10.46	19.87 2.36 -0.16	18.76 1.86 -2.50	19.37 1.26 -7.81	19.78 1.36 -7.91	53.10 -0.14 -54.59	70.30 0.32 -67.78	46.44 0.98 -38.69	59.13 0.31 -56.68	39.03 0.43 -35.62	19.48 2.21 -1.80	18.70 2.15 0.00
EAST RIVER___6 23660	20.25 0.58 -11.29	17.89 1.11 -0.61	18.02 1.16 -0.19	16.93 1.10 -0.10	18.80 0.21 -15.65	22.99 0.60 -14.24	26.22 1.53 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.80 0.81	18.85 1.57 -0.63	20.82 1.75 -0.29	20.86 1.66 -2.28	19.22 1.72 -0.16	18.31 1.40 -2.50	19.11 1.00 -7.80	19.41 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.89 1.34 0.00
EAST RIVER___7 23524	20.25 0.58 -11.29	17.89 1.11 -0.61	18.02 1.16 -0.19	16.93 1.10 -0.10	18.80 0.21 -15.65	22.99 0.60 -14.24	26.22 1.53 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.80 0.81	18.85 1.57 -0.63	20.82 1.75 -0.29	20.86 1.66 -2.28	19.22 1.72 -0.16	18.31 1.40 -2.50	19.11 1.00 -7.80	19.41 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.89 1.34 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.19 0.55 -11.26	17.82 1.04 -0.60	17.94 1.08 -0.19	16.86 1.03 -0.10	18.75 0.19 -15.61	22.92 0.56 -14.20	26.11 1.44 -5.25	25.17 1.85 0.00	24.49 2.02 2.46	20.37 1.65 0.81	18.73 1.46 -0.62	20.72 1.65 -0.29	20.73 1.53 -2.27	19.08 1.58 -0.16	18.18 1.28 -2.50	19.00 0.92 -7.79	19.31 0.92 -7.89	50.12 -0.08 -51.56	26.07 0.18 -23.68	24.60 0.56 -17.27	45.92 0.19 -43.58	28.19 0.24 -24.97	18.53 1.26 -1.80	17.81 1.26 0.00
EAST_HAMPTON___DIESEL 23722	20.58 0.92 -11.29	18.51 1.72 -0.61	18.81 1.95 -0.19	17.73 1.90 -0.10	18.93 0.33 -15.65	23.45 1.05 -14.25	27.36 2.66 -5.26	26.90 3.58 0.00	26.39 3.92 2.46	21.67 2.94 0.81	19.70 2.42 -0.63	21.59 2.52 -0.29	29.77 2.38 -10.46	19.87 2.36 -0.16	18.76 1.86 -2.50	19.37 1.26 -7.81	19.78 1.36 -7.91	53.10 -0.14 -54.59	70.30 0.32 -67.78	46.44 0.98 -38.69	59.13 0.31 -56.68	39.03 0.43 -35.62	19.48 2.21 -1.80	18.70 2.15 0.00

EAST_RIVER___1 323558	20.27 0.61 -11.29	17.93 1.15 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.62 -14.24	26.27 1.58 -5.26	25.38 2.06 0.00	24.72 2.24 2.46	20.56 1.84 0.81	18.88 1.61 -0.63	20.90 1.83 -0.29	20.90 1.70 -2.28	19.26 1.75 -0.16	18.33 1.43 -2.50	19.13 1.02 -7.80	19.43 1.02 -7.91	50.26 -0.09 -51.70	26.14 0.20 -23.75	24.69 0.61 -17.32	46.05 0.22 -43.70	28.28 0.26 -25.03	18.65 1.39 -1.80	17.93 1.38 0.00
EAST_RIVER___2 323559	20.25 0.58 -11.29	17.89 1.11 -0.61	18.02 1.16 -0.19	16.93 1.10 -0.10	18.80 0.21 -15.65	22.99 0.60 -14.24	26.22 1.53 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.80 0.81	18.85 1.57 -0.63	20.82 1.75 -0.29	20.86 1.66 -2.28	19.22 1.72 -0.16	18.31 1.40 -2.50	19.11 1.00 -7.80	19.41 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.03	18.62 1.35 -1.80	17.89 1.34 0.00
EAST___DELAWARE_HYD 23607	18.75 0.38 -9.99	17.42 0.71 -0.54	17.57 0.74 -0.17	16.52 0.70 -0.08	16.93 0.13 -13.85	21.17 0.41 -12.60	25.17 1.09 -4.66	24.70 1.38 0.00	23.94 1.49 2.48	19.88 1.16 0.82	18.19 0.98 -0.55	20.19 1.15 -0.25	19.93 0.99 -2.02	18.49 1.00 -0.14	17.35 0.74 -2.22	17.49 0.29 -6.90	17.81 0.32 -6.99	44.38 -0.01 -45.74	23.27 0.07 -21.00	22.30 0.23 -15.30	40.89 0.13 -38.61	25.29 0.19 -22.12	18.09 1.03 -1.59	17.50 0.95 0.00
ELEC_TRO_TEK 24086	20.35 0.68 -11.29	18.06 1.28 -0.61	18.28 1.42 -0.19	17.18 1.35 -0.10	18.83 0.24 -15.65	23.12 0.71 -14.25	26.51 1.81 -5.26	25.73 2.41 0.00	25.06 2.59 2.46	20.72 1.99 0.81	19.07 1.79 -0.63	21.10 2.03 -0.29	29.33 1.94 -10.46	19.44 1.93 -0.16	18.44 1.53 -2.50	19.17 1.06 -7.81	19.52 1.10 -7.91	53.14 -0.10 -54.59	70.21 0.23 -67.78	46.15 0.69 -38.69	59.05 0.23 -56.68	38.91 0.31 -35.62	18.87 1.60 -1.80	18.15 1.60 0.00
ELLENBURG_WT_PWR 323604	8.11 -0.27 0.00	15.74 -0.43 0.00	16.22 -0.44 0.00	15.33 -0.40 0.00	2.88 -0.07 0.00	7.97 -0.19 0.00	18.96 -0.47 0.00	22.80 -0.52 0.00	24.30 -0.62 0.00	19.00 -0.53 0.00	16.14 -0.52 0.00	18.16 -0.63 0.00	16.33 -0.60 0.00	16.75 -0.59 0.00	13.95 -0.45 0.00	9.98 -0.32 0.00	10.21 -0.30 0.00	-1.33 0.02 0.00	2.14 -0.06 0.00	6.61 -0.16 0.00	2.10 -0.04 0.00	2.92 -0.06 0.00	15.09 -0.38 0.00	16.14 -0.42 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.37 0.09 -1.91	16.38 0.10 -0.10	16.89 0.19 -0.03	16.00 0.25 -0.02	5.60 0.02 -2.64	10.58 0.02 -2.41	20.29 -0.03 -0.89	23.29 -0.04 0.00	32.22 0.07 -7.22	22.01 0.15 -2.32	16.87 0.11 -0.10	18.88 0.05 -0.05	17.45 0.15 -0.37	17.65 0.25 -0.05	14.96 0.14 -0.42	11.69 0.08 -1.31	11.83 -0.01 -1.33	7.35 -0.03 -8.74	6.22 0.01 -4.01	9.68 -0.01 -2.92	9.45 -0.07 -7.37	7.14 -0.06 -4.22	15.96 0.20 -0.31	17.08 0.53 0.00
EMPIRE_CC_1 323656	22.88 0.38 -14.12	17.65 0.72 -0.76	17.67 0.76 -0.24	16.58 0.72 -0.12	22.65 0.13 -19.57	26.34 0.37 -17.81	26.93 0.92 -6.58	24.27 0.95 0.00	23.68 1.09 2.34	19.63 0.87 0.77	18.29 0.86 -0.78	20.16 1.01 -0.36	20.69 0.92 -2.85	18.48 0.93 -0.20	18.32 0.78 -3.14	20.88 0.55 -10.04	21.20 0.55 -10.14	63.24 -0.07 -64.66	32.33 0.11 -30.02	29.38 0.33 -22.27	58.45 0.11 -56.20	35.31 0.14 -32.20	18.56 0.77 -2.32	17.36 0.81 0.00
EMPIRE_CC_2 323658	22.88 0.38 -14.12	17.65 0.72 -0.76	17.67 0.76 -0.24	16.58 0.72 -0.12	22.65 0.13 -19.57	26.34 0.37 -17.81	26.93 0.92 -6.58	24.27 0.95 0.00	23.68 1.09 2.34	19.63 0.87 0.77	18.29 0.86 -0.78	20.16 1.01 -0.36	20.69 0.92 -2.85	18.48 0.93 -0.20	18.32 0.78 -3.14	20.88 0.55 -10.04	21.20 0.55 -10.14	63.24 -0.07 -64.66	32.33 0.11 -30.02	29.38 0.33 -22.27	58.45 0.11 -56.20	35.31 0.14 -32.20	18.56 0.77 -2.32	17.36 0.81 0.00
ERIE_WT_PWR 323693	10.54 0.20 -1.96	16.58 0.30 -0.11	17.10 0.40 -0.03	16.19 0.43 -0.02	5.72 0.05 -2.73	10.75 0.12 -2.48	20.60 0.25 -0.92	23.64 0.32 0.00	32.95 0.47 -7.55	22.32 0.39 -2.40	17.07 0.31 -0.10	19.10 0.27 -0.05	17.69 0.38 -0.38	17.93 0.54 -0.05	15.20 0.36 -0.43	11.88 0.23 -1.36	12.03 0.14 -1.38	7.60 -0.05 -9.00	6.37 0.04 -4.13	9.86 0.09 -3.01	9.70 -0.04 -7.60	7.31 -0.02 -4.35	16.19 0.41 -0.31	17.30 0.74 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.26 0.31 -2.57	16.86 0.55 -0.14	17.28 0.57 -0.04	16.31 0.55 -0.02	6.61 0.10 -3.57	11.71 0.31 -3.24	21.50 0.87 -1.20	24.57 1.25 0.00	30.93 1.33 -4.67	22.08 0.98 -1.56	17.56 0.77 -0.13	19.68 0.83 -0.06	18.17 0.76 -0.49	18.13 0.75 -0.03	15.53 0.59 -0.54	12.42 0.38 -1.73	12.68 0.38 -1.80	10.37 -0.05 -11.77	7.70 0.09 -5.40	10.99 0.28 -3.94	12.15 0.08 -9.93	8.79 0.12 -5.69	16.48 0.61 -0.41	17.24 0.69 0.00
E_CANADA_CAP_HY 24051	29.73 0.41 -20.94	18.09 0.79 -1.12	17.81 0.80 -0.35	16.67 0.76 -0.18	32.11 0.14 -29.02	35.05 0.48 -26.41	30.25 1.06 -9.76	24.74 1.42 0.00	19.07 1.48 7.33	18.22 1.11 2.43	18.67 0.86 -1.16	20.19 0.88 -0.53	21.92 0.77 -4.23	18.40 0.76 -0.29	19.66 0.61 -4.64	24.97 0.39 -14.28	25.34 0.34 -14.49	94.66 -0.02 -96.04	46.15 0.09 -43.86	38.75 0.31 -31.67	82.21 0.14 -79.93	48.91 0.14 -45.79	19.54 0.78 -3.30	17.42 0.87 0.00
E_CANADA_MHWK_HY 24050	8.74 0.36 0.00	16.84 0.66 0.00	17.37 0.70 0.00	16.41 0.67 0.00	3.07 0.13 0.00	8.49 0.34 0.00	20.44 1.01 0.00	24.44 1.12 0.00	26.10 1.18 0.00	20.38 0.84 0.00	17.39 0.73 0.00	19.59 0.81 0.00	17.67 0.75 0.00	18.06 0.72 0.00	14.98 0.59 0.01	10.54 0.43 0.20	10.75 0.42 0.18	-1.42 -0.07 0.00	2.07 0.10 0.23	6.64 0.31 0.44	1.09 0.05 1.11	2.50 0.15 0.63	16.10 0.68 0.04	17.21 0.66 0.00
E_FISHKILL___LBMP 23776	20.40 0.51 -11.51	17.76 0.97 -0.62	17.87 1.01 -0.19	16.79 0.96 -0.10	19.08 0.18 -15.95	23.19 0.52 -14.52	26.10 1.31 -5.36	24.97 1.65 0.00	24.28 1.80 2.45	20.20 1.47 0.81	18.61 1.32 -0.64	20.57 1.49 -0.29	20.63 1.39 -2.32	18.94 1.43 -0.16	18.12 1.17 -2.55	19.09 0.83 -7.96	19.40 0.83 -8.06	51.27 -0.08 -52.70	26.57 0.17 -24.21	24.93 0.51 -17.65	46.87 0.18 -44.55	28.72 0.22 -25.52	18.46 1.15 -1.84	17.71 1.16 0.00
FAR ROCKAWAY___4 23548	20.46 0.79 -11.29	18.27 1.49 -0.61	18.49 1.63 -0.19	17.37 1.54 -0.10	18.87 0.27 -15.65	23.22 0.82 -14.25	26.76 2.07 -5.26	26.06 2.74 0.00	25.40 2.93 2.46	20.97 2.24 0.81	19.28 2.00 -0.63	21.35 2.28 -0.29	29.56 2.17 -10.46	19.66 2.16 -0.16	18.62 1.71 -2.50	19.30 1.19 -7.81	19.65 1.24 -7.91	53.12 -0.11 -54.59	70.23 0.25 -67.78	46.19 0.73 -38.69	59.07 0.25 -56.68	38.96 0.36 -35.62	19.08 1.81 -1.80	18.37 1.82 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.28 0.61 -11.29	17.94 1.16 -0.61	18.07 1.22 -0.19	16.98 1.15 -0.10	18.81 0.22 -15.65	23.02 0.62 -14.24	26.29 1.59 -5.26	25.40 2.08 0.00	24.74 2.27 2.46	20.59 1.86 0.81	18.90 1.63 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.27 1.77 -0.16	18.35 1.44 -2.50	19.13 1.03 -7.80	19.44 1.03 -7.91	50.25 -0.09 -51.70	26.15 0.20 -23.75	24.70 0.61 -17.32	46.06 0.22 -43.70	28.28 0.27 -25.03	18.67 1.40 -1.80	17.95 1.40 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.28 0.61 -11.29	17.94 1.16 -0.61	18.07 1.21 -0.19	16.98 1.15 -0.10	18.81 0.22 -15.65	23.02 0.62 -14.24	26.29 1.59 -5.26	25.39 2.07 0.00	24.73 2.26 2.46	20.58 1.85 0.81	18.90 1.62 -0.63	20.91 1.84 -0.29	20.91 1.71 -2.28	19.27 1.76 -0.16	18.34 1.44 -2.50	19.13 1.03 -7.80	19.43 1.02 -7.91	50.25 -0.09 -51.70	26.15 0.20 -23.75	24.70 0.61 -17.32	46.06 0.22 -43.70	28.28 0.27 -25.03	18.67 1.40 -1.80	17.95 1.40 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.27 0.61 -11.29	17.93 1.15 -0.61	18.05 1.20 -0.19	16.96 1.13 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.27 1.58 -5.26	25.36 2.05 0.00	24.71 2.24 2.46	20.56 1.83 0.81	18.88 1.60 -0.63	20.89 1.82 -0.29	20.89 1.69 -2.28	19.25 1.75 -0.16	18.32 1.42 -2.50	19.12 1.02 -7.80	19.42 1.01 -7.91	50.25 -0.09 -51.70	26.14 0.20 -23.75	24.69 0.61 -17.32	46.06 0.22 -43.70	28.28 0.26 -25.03	18.65 1.38 -1.80	17.93 1.38 0.00
FARRAGUT___LBMP 323566	20.26 0.60 -11.29	17.92 1.13 -0.61	18.04 1.19 -0.19	16.95 1.12 -0.10	18.81 0.21 -15.65	23.00 0.61 -14.24	26.25 1.56 -5.26	25.34 2.02 0.00	24.68 2.21 2.46	20.54 1.81 0.81	18.86 1.58 -0.63	20.87 1.80 -0.29	20.88 1.67 -2.28	19.23 1.73 -0.16	18.31 1.41 -2.50	19.11 1.01 -7.80	19.41 1.00 -7.91	50.25 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.03	18.64 1.37 -1.80	17.92 1.37 0.00
FENNER___WINDPWR 24204	9.94 0.22 -1.35	16.64 0.39 -0.07	17.10 0.41 -0.02	16.13 0.38 -0.01	4.88 0.07 -1.87	10.09 0.23 -1.70	20.72 0.66 -0.63	24.22 0.90 0.00	27.87 0.95 -2.00	20.94 0.74 -0.67	17.32 0.60 -0.07	19.46 0.64 -0.03	17.74 0.55 -0.27	17.91 0.55 -0.02	15.12 0.43 -0.29	11.51 0.30 -0.91	11.73 0.29 -0.94	4.77 -0.03 -6.16	5.09 0.07 -2.82	9.04 0.22 -2.05	7.38 0.05 -5.18	6.03 0.08 -2.97	16.12 0.44 -0.21	17.02 0.47 0.00
FIBERTEK___ENERGY 23856	9.70 0.10 -1.23	16.41 0.16 -0.07	16.85 0.16 -0.02	15.92 0.17 -0.01	4.68 0.03 -1.71	9.81 0.10 -1.55	20.33 0.33 -0.57	23.75 0.43 0.00	27.69 0.47 -2.29	20.67 0.37 -0.76	17.01 0.29 -0.07	19.13 0.31 -0.03	17.46 0.29 -0.24	17.64 0.28 -0.02	14.89 0.22 -0.27	11.29 0.15 -0.84	11.51 0.14 -0.86	4.27 -0.01 -5.63	4.82 0.04 -2.59	8.75 0.10 -1.88	6.91 0.02 -4.75	5.74 0.03 -2.72	15.85 0.19 -0.19	16.79 0.24 0.00
FITZPATRICK____ 23598	9.00 -0.14 -0.76	15.92 -0.29 -0.04	16.38 -0.30 -0.01	15.47 -0.27 -0.01	3.95 -0.06 -1.06	8.98 -0.14 -0.97	19.48 -0.30 -0.36	22.97 -0.34 0.00	25.88 -0.34 -1.29	19.70 -0.26 -0.43	16.45 -0.25 -0.04	18.52 -0.29 -0.02	16.83 -0.24 -0.15	17.10 -0.26 -0.01	14.34 -0.23 -0.17	10.66 -0.17 -0.53	10.86 -0.18 -0.54	2.17 0.02 -3.50	3.77 -0.03 -1.61	7.82 -0.11 -1.17	5.05 -0.04 -2.95	4.62 -0.06 -1.69	15.32 -0.27 -0.12	16.29 -0.26 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.44 0.62 -11.45	17.94 1.15 -0.61	18.05 1.20 -0.19	16.97 1.14 -0.10	19.03 0.21 -15.87	23.22 0.62 -14.45	26.36 1.59 -5.34	25.33 2.02 0.00	24.66 2.20 2.46	20.49 1.77 0.81	18.85 1.57 -0.63	20.84 1.77 -0.29	20.85 1.62 -2.31	19.17 1.66 -0.16	18.29 1.35 -2.54	19.16 0.96 -7.89	19.47 0.96 -8.00	50.98 -0.09 -52.43	26.46 0.20 -24.06	24.90 0.62 -17.52	46.56 0.21 -44.21	28.57 0.26 -25.32	18.66 1.37 -1.83	17.93 1.38 0.00
FORT ORANGE____ 23900	24.32 0.44 -15.51	17.83 0.82 -0.83	17.79 0.86 -0.26	16.69 0.82 -0.13	24.59 0.15 -21.50	28.14 0.42 -19.56	27.67 1.02 -7.23	24.30 0.98 0.00	23.47 1.10 2.56	19.52 0.82 0.84	18.29 0.78 -0.86	20.06 0.88 -0.39	20.85 0.80 -3.12	18.38 0.82 -0.22	18.51 0.70 -3.42	21.17 0.51 -10.36	21.56 0.52 -10.53	69.46 -0.05 -70.86	34.47 0.11 -32.16	30.08 0.33 -22.98	60.25 0.11 -58.00	36.35 0.14 -33.23	18.59 0.73 -2.40	17.33 0.78 0.00
FORT_DRUM_COGEN 23780	9.05 0.18 -0.49	16.51 0.31 -0.03	16.99 0.32 -0.01	16.04 0.30 0.00	3.68 0.06 -0.68	9.00 0.23 -0.62	20.33 0.67 -0.23	24.20 0.88 0.00	25.77 0.85 0.00	20.10 0.56 0.00	17.09 0.42 -0.03	19.20 0.40 -0.01	17.35 0.33 -0.10	17.62 0.27 -0.01	14.74 0.23 -0.11	10.83 0.20 -0.33	11.00 0.15 -0.34	0.89 -0.01 -2.24	3.27 0.05 -1.03	7.71 0.21 -0.74	4.05 0.04 -1.87	4.12 0.07 -1.07	15.88 0.34 -0.08	16.87 0.32 0.00
FPL_FAR_ROCK_GT1 24212	20.46 0.79 -11.29	18.27 1.49 -0.61	18.49 1.63 -0.19	17.37 1.54 -0.10	18.87 0.27 -15.65	23.22 0.82 -14.25	26.76 2.07 -5.26	26.06 2.74 0.00	25.40 2.93 2.46	20.97 2.24 0.81	19.28 2.00 -0.63	21.35 2.28 -0.29	29.56 2.17 -10.46	19.66 2.16 -0.16	18.62 1.71 -2.50	19.30 1.19 -7.81	19.65 1.24 -7.91	53.12 -0.11 -54.59	70.23 0.25 -67.78	46.19 0.73 -38.69	59.07 0.25 -56.68	38.96 0.36 -35.62	19.08 1.81 -1.80	18.37 1.82 0.00
FPL_FAR_ROCK_GT2 23815	20.46 0.79 -11.29	18.27 1.49 -0.61	18.49 1.63 -0.19	17.37 1.54 -0.10	18.87 0.27 -15.65	23.22 0.82 -14.25	26.76 2.07 -5.26	26.06 2.74 0.00	25.40 2.93 2.46	20.97 2.24 0.81	19.28 2.00 -0.63	21.35 2.28 -0.29	29.56 2.17 -10.46	19.66 2.16 -0.16	18.62 1.71 -2.50	19.30 1.19 -7.81	19.65 1.24 -7.91	53.12 -0.11 -54.59	70.23 0.25 -67.78	46.19 0.73 -38.69	59.07 0.25 -56.68	38.96 0.36 -35.62	19.08 1.81 -1.80	18.37 1.82 0.00
FRANKLIN_FALL_HYD 24054	8.12 -0.25 0.00	15.78 -0.40 0.00	16.26 -0.41 0.00	15.35 -0.39 0.00	2.89 -0.06 0.00	7.97 -0.19 0.00	19.00 -0.42 0.00	22.85 -0.47 0.00	24.36 -0.56 0.00	19.04 -0.49 0.00	16.20 -0.46 0.00	18.21 -0.57 0.00	16.36 -0.56 0.00	16.80 -0.55 0.00	13.97 -0.43 0.00	9.99 -0.31 0.00	10.20 -0.30 0.00	-1.33 0.02 0.00	2.14 -0.06 0.00	6.62 -0.15 0.00	2.10 -0.04 0.00	2.93 -0.05 0.00	15.11 -0.35 0.00	16.13 -0.42 0.00
FREEPORT_EQUS_GT1 23764	20.40 0.73 -11.29	18.16 1.37 -0.61	18.38 1.53 -0.19	17.28 1.45 -0.10	18.85 0.26 -15.65	23.18 0.78 -14.25	26.64 1.95 -5.26	25.89 2.58 0.00	25.24 2.77 2.46	20.83 2.10 0.81	19.14 1.86 -0.63	21.21 2.14 -0.29	29.43 2.04 -10.46	19.53 2.02 -0.16	18.50 1.60 -2.50	19.22 1.11 -7.81	19.57 1.15 -7.91	53.13 -0.10 -54.59	70.22 0.24 -67.78	46.18 0.72 -38.69	59.05 0.24 -56.68	38.92 0.32 -35.62	18.99 1.72 -1.80	18.27 1.72 0.00
FREEPORT___CT2 23818	20.40 0.73 -11.29	18.16 1.37 -0.61	18.38 1.53 -0.19	17.28 1.45 -0.10	18.85 0.26 -15.65	23.18 0.78 -14.25	26.64 1.95 -5.26	25.89 2.58 0.00	25.24 2.77 2.46	20.83 2.10 0.81	19.14 1.86 -0.63	21.21 2.14 -0.29	29.43 2.04 -10.46	19.53 2.02 -0.16	18.50 1.60 -2.50	19.22 1.11 -7.81	19.57 1.15 -7.91	53.13 -0.10 -54.59	70.22 0.24 -67.78	46.18 0.72 -38.69	59.05 0.24 -56.68	38.92 0.32 -35.62	18.99 1.72 -1.80	18.27 1.72 0.00
FULTON COGEN____ 23766	9.31 -0.02 -0.95	16.15 -0.07 -0.05	16.62 -0.06 -0.02	15.69 -0.06 -0.01	4.25 -0.01 -1.32	9.34 -0.02 -1.20	19.88 0.00 -0.44	23.37 0.05 0.00	26.63 0.06 -1.64	20.13 0.05 -0.54	16.71 0.01 -0.05	18.80 0.00 -0.02	17.13 0.01 -0.19	17.36 0.00 -0.01	14.58 -0.02 -0.21	10.94 -0.01 -0.65	11.14 -0.03 -0.66	3.01 0.01 -4.36	4.20 0.00 -2.00	8.22 0.00 -1.46	5.80 -0.01 -3.67	5.08 -0.01 -2.11	15.59 -0.03 -0.15	16.54 -0.01 0.00

FULTON___LFGE 323630	29.00 0.94 -19.69	18.99 1.76 -1.06	18.80 1.80 -0.33	17.63 1.73 -0.17	30.55 0.33 -27.28	34.03 1.05 -24.82	31.14 2.53 -9.17	26.45 3.13 0.00	22.30 3.17 5.80	19.89 2.27 1.92	19.49 1.75 -1.09	20.99 1.71 -0.50	22.49 1.59 -3.98	19.12 1.50 -0.27	19.98 1.21 -4.36	24.49 0.80 -13.39	24.92 0.82 -13.59	88.85 -0.11 -90.30	43.65 0.24 -41.21	37.30 0.82 -29.72	77.41 0.28 -74.99	46.29 0.35 -42.96	20.29 1.73 -3.10	18.42 1.87 0.00
G.F.CEMENT___DRP 24184	26.08 0.69 -17.02	18.39 1.31 -0.91	18.34 1.39 -0.29	17.20 1.32 -0.14	26.77 0.25 -23.58	30.37 0.76 -21.46	29.32 1.96 -7.93	25.56 2.24 0.00	24.52 2.32 2.73	20.28 1.64 0.90	19.15 1.55 -0.94	21.08 1.86 -0.43	21.98 1.62 -3.43	19.15 1.56 -0.24	19.55 1.38 -3.76	22.79 1.01 -11.48	23.18 1.01 -11.67	76.52 -0.13 -78.00	37.92 0.23 -35.50	32.97 0.72 -25.49	66.65 0.20 -64.31	40.11 0.29 -36.84	19.62 1.50 -2.66	18.09 1.54 0.00
GARDENVILLE___LBMP 24039	10.50 0.17 -1.95	16.53 0.24 -0.10	17.03 0.33 -0.03	16.13 0.38 -0.02	5.69 0.04 -2.71	10.71 0.09 -2.46	20.51 0.17 -0.91	23.54 0.22 0.00	32.75 0.36 -7.47	22.27 0.34 -2.40	17.03 0.27 -0.10	19.06 0.23 -0.05	17.64 0.33 -0.38	17.85 0.46 -0.04	15.13 0.30 -0.43	11.83 0.19 -1.34	11.97 0.10 -1.37	7.54 -0.05 -8.94	6.33 0.03 -4.10	9.81 0.06 -2.99	9.64 -0.05 -7.54	7.27 -0.04 -4.32	16.11 0.34 -0.31	17.23 0.67 0.00
GENERAL___MILLS 23808	10.49 0.17 -1.95	16.52 0.24 -0.10	17.03 0.33 -0.03	16.13 0.38 -0.02	5.69 0.04 -2.70	10.70 0.09 -2.46	20.51 0.17 -0.91	23.54 0.22 0.00	32.73 0.35 -7.45	22.26 0.33 -2.39	17.03 0.27 -0.10	19.07 0.24 -0.05	17.67 0.36 -0.38	17.92 0.52 -0.05	15.19 0.35 -0.43	11.88 0.22 -1.36	12.02 0.14 -1.38	7.60 -0.05 -9.00	6.37 0.04 -4.13	9.86 0.08 -3.01	9.70 -0.04 -7.60	7.31 -0.02 -4.35	16.17 0.39 -0.31	17.28 0.73 0.00
GE_PLASTICS___DRP 24183	24.14 0.39 -15.37	17.73 0.73 -0.82	17.69 0.76 -0.26	16.60 0.73 -0.13	24.39 0.13 -21.31	27.92 0.37 -19.39	27.49 0.90 -7.17	24.20 0.88 0.00	23.39 0.98 2.52	19.46 0.75 0.83	18.22 0.72 -0.85	20.00 0.82 -0.39	20.77 0.75 -3.10	18.33 0.77 -0.21	18.44 0.65 -3.40	21.15 0.47 -10.38	21.52 0.48 -10.54	68.94 -0.05 -70.34	34.33 0.10 -32.03	30.09 0.29 -23.03	60.34 0.10 -58.10	36.39 0.12 -33.29	18.52 0.66 -2.40	17.26 0.71 0.00
GILBOA___1 23756	20.10 0.33 -11.39	17.41 0.62 -0.61	17.51 0.65 -0.19	16.46 0.62 -0.10	18.85 0.11 -15.79	22.86 0.33 -14.37	25.57 0.83 -5.31	24.29 0.97 0.00	23.24 1.07 2.76	19.49 0.86 0.91	18.07 0.79 -0.63	19.97 0.90 -0.29	20.05 0.83 -2.30	18.35 0.85 -0.16	17.62 0.69 -2.53	18.67 0.50 -7.88	18.98 0.49 -7.98	50.77 -0.05 -52.17	26.27 0.10 -23.97	24.54 0.29 -17.48	46.35 0.10 -44.11	28.38 0.13 -25.27	17.98 0.69 -1.82	17.27 0.72 0.00
GILBOA___2 23757	20.10 0.33 -11.39	17.41 0.62 -0.61	17.51 0.65 -0.19	16.46 0.62 -0.10	18.85 0.11 -15.79	22.86 0.33 -14.37	25.57 0.83 -5.31	24.29 0.97 0.00	23.24 1.07 2.76	19.49 0.86 0.91	18.07 0.79 -0.63	19.97 0.90 -0.29	20.05 0.83 -2.30	18.35 0.85 -0.16	17.62 0.69 -2.53	18.67 0.50 -7.88	18.98 0.49 -7.98	50.77 -0.05 -52.17	26.27 0.10 -23.97	24.54 0.29 -17.48	46.35 0.10 -44.11	28.38 0.13 -25.27	17.98 0.69 -1.82	17.27 0.72 0.00
GILBOA___3 23758	20.10 0.33 -11.39	17.41 0.62 -0.61	17.51 0.65 -0.19	16.46 0.62 -0.10	18.85 0.11 -15.79	22.86 0.33 -14.37	25.57 0.83 -5.31	24.29 0.97 0.00	23.24 1.07 2.76	19.49 0.86 0.91	18.07 0.79 -0.63	19.97 0.90 -0.29	20.05 0.83 -2.30	18.35 0.85 -0.16	17.62 0.69 -2.53	18.67 0.50 -7.88	18.98 0.49 -7.98	50.77 -0.05 -52.17	26.27 0.10 -23.97	24.54 0.29 -17.48	46.35 0.10 -44.11	28.38 0.13 -25.27	17.98 0.69 -1.82	17.27 0.72 0.00
GILBOA___4 23759	20.10 0.33 -11.39	17.41 0.62 -0.61	17.51 0.65 -0.19	16.46 0.62 -0.10	18.85 0.11 -15.79	22.86 0.33 -14.37	25.57 0.83 -5.31	24.29 0.97 0.00	23.24 1.07 2.76	19.49 0.86 0.91	18.07 0.79 -0.63	19.97 0.90 -0.29	20.05 0.83 -2.30	18.35 0.85 -0.16	17.62 0.69 -2.53	18.67 0.50 -7.88	18.98 0.49 -7.98	50.77 -0.05 -52.17	26.27 0.10 -23.97	24.54 0.29 -17.48	46.35 0.10 -44.11	28.38 0.13 -25.27	17.98 0.69 -1.82	17.27 0.72 0.00
GILBOA___ 23599	20.10 0.33 -11.39	17.41 0.62 -0.61	17.51 0.65 -0.19	16.46 0.62 -0.10	18.85 0.11 -15.79	22.86 0.33 -14.37	25.57 0.83 -5.31	24.29 0.97 0.00	23.24 1.07 2.76	19.49 0.86 0.91	18.07 0.79 -0.63	19.97 0.90 -0.29	20.05 0.83 -2.30	18.35 0.85 -0.16	17.62 0.69 -2.53	18.67 0.50 -7.88	18.98 0.49 -7.98	50.77 -0.05 -52.17	26.27 0.10 -23.97	24.54 0.29 -17.48	46.35 0.10 -44.11	28.38 0.13 -25.27	17.98 0.69 -1.82	17.27 0.72 0.00
GINNA___ 23603	9.44 -0.35 -1.42	15.54 -0.71 -0.08	15.98 -0.70 -0.02	15.12 -0.63 -0.01	4.77 -0.13 -1.96	9.59 -0.35 -1.78	19.26 -0.83 -0.66	22.38 -0.94 0.00	28.22 -0.93 -4.22	20.27 -0.65 -1.38	16.15 -0.58 -0.08	18.13 -0.69 -0.04	16.61 -0.60 -0.28	16.75 -0.62 -0.02	14.16 -0.54 -0.31	10.87 -0.40 -0.97	11.05 -0.45 -0.99	5.17 0.04 -6.47	5.09 -0.08 -2.97	8.66 -0.27 -2.16	7.49 -0.11 -5.46	5.96 -0.15 -3.13	15.13 -0.56 -0.23	16.07 -0.48 0.00
GLEN PARK___ 23778	9.09 0.20 -0.52	16.54 0.34 -0.03	17.02 0.35 -0.01	16.07 0.33 0.00	3.73 0.06 -0.72	9.06 0.25 -0.65	20.40 0.73 -0.24	24.27 0.95 0.00	26.89 0.92 -1.04	20.48 0.60 -0.34	17.12 0.44 -0.03	19.22 0.43 -0.01	17.39 0.36 -0.10	17.64 0.29 -0.01	14.77 0.26 -0.11	10.88 0.22 -0.35	11.03 0.17 -0.36	1.01 -0.01 -2.37	3.33 0.05 -1.09	7.77 0.22 -0.79	4.17 0.05 -1.98	4.20 0.08 -1.13	15.93 0.38 -0.08	16.91 0.36 0.00
GLENWOOD_IC_1_G5 23712	20.33 0.66 -11.29	18.04 1.25 -0.61	18.21 1.35 -0.19	17.11 1.28 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.45 1.76 -5.26	25.61 2.29 0.00	24.96 2.50 2.46	20.70 1.97 0.81	19.04 1.77 -0.63	21.07 2.01 -0.29	29.27 1.88 -10.46	19.41 1.90 -0.16	18.43 1.53 -2.50	19.18 1.08 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.21 0.23 -67.78	46.14 0.68 -38.69	59.05 0.23 -56.68	38.90 0.30 -35.62	18.81 1.54 -1.80	18.09 1.54 0.00
GLENWOOD_IC_2_G1 23688	20.29 0.62 -11.29	17.95 1.16 -0.61	18.10 1.24 -0.19	17.01 1.18 -0.10	18.82 0.22 -15.65	23.04 0.64 -14.25	26.31 1.62 -5.26	25.42 2.10 0.00	24.76 2.29 2.46	20.56 1.83 0.81	18.92 1.64 -0.63	20.93 1.86 -0.29	29.13 1.74 -10.46	19.27 1.77 -0.16	18.34 1.43 -2.50	19.12 1.02 -7.81	19.44 1.02 -7.91	53.15 -0.09 -54.59	70.19 0.21 -67.78	46.08 0.63 -38.69	59.03 0.22 -56.68	38.88 0.28 -35.62	18.69 1.42 -1.80	17.97 1.42 0.00
GLENWOOD_IC_3_G1 23689	20.29 0.62 -11.29	17.95 1.16 -0.61	18.10 1.24 -0.19	17.01 1.18 -0.10	18.82 0.22 -15.65	23.04 0.64 -14.25	26.31 1.62 -5.26	25.42 2.10 0.00	24.76 2.29 2.46	20.56 1.83 0.81	18.92 1.64 -0.63	20.93 1.86 -0.29	29.13 1.74 -10.46	19.27 1.77 -0.16	18.34 1.43 -2.50	19.12 1.02 -7.81	19.44 1.02 -7.91	53.15 -0.09 -54.59	70.19 0.21 -67.78	46.08 0.63 -38.69	59.03 0.22 -56.68	38.88 0.28 -35.62	18.69 1.42 -1.80	17.97 1.42 0.00

GLENWOOD___4 23550	20.33 0.66 -11.29	18.04 1.25 -0.61	18.21 1.35 -0.19	17.11 1.28 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.45 1.76 -5.26	25.61 2.29 0.00	24.96 2.50 2.46	20.70 1.97 0.81	19.04 1.77 -0.63	21.07 2.01 -0.29	29.27 1.88 -10.46	19.41 1.90 -0.16	18.43 1.53 -2.50	19.18 1.08 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.21 0.23 -67.78	46.14 0.68 -38.69	59.05 0.23 -56.68	38.90 0.30 -35.62	18.81 1.54 -1.80	18.09 1.54 0.00
GLENWOOD___5 23614	20.33 0.66 -11.29	18.04 1.25 -0.61	18.21 1.35 -0.19	17.11 1.28 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.45 1.76 -5.26	25.61 2.29 0.00	24.96 2.50 2.46	20.70 1.97 0.81	19.04 1.77 -0.63	21.07 2.01 -0.29	29.27 1.88 -10.46	19.41 1.90 -0.16	18.43 1.53 -2.50	19.18 1.08 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.21 0.23 -67.78	46.14 0.68 -38.69	59.05 0.23 -56.68	38.90 0.30 -35.62	18.81 1.54 -1.80	18.09 1.54 0.00
GLOBAL GREEN_PORT_GT1 23814	20.60 0.93 -11.29	18.53 1.75 -0.61	18.83 1.98 -0.19	17.76 1.92 -0.10	18.94 0.34 -15.65	23.47 1.07 -14.25	27.39 2.70 -5.26	26.95 3.62 0.00	26.45 3.98 2.46	21.72 2.99 0.81	19.73 2.45 -0.63	21.64 2.57 -0.29	29.77 2.38 -10.46	19.87 2.37 -0.16	18.78 1.88 -2.50	19.39 1.28 -7.81	19.80 1.38 -7.91	53.10 -0.14 -54.59	70.30 0.32 -67.78	46.45 1.00 -38.69	59.13 0.32 -56.68	39.04 0.44 -35.62	19.51 2.24 -1.80	18.74 2.19 0.00
GLOBE___DSASP 323697	10.00 -0.19 -1.82	15.82 -0.45 -0.10	16.30 -0.39 -0.03	15.48 -0.27 -0.02	5.37 -0.10 -2.53	10.18 -0.27 -2.30	19.42 -0.86 -0.85	22.16 -1.16 0.00	30.50 -1.16 -6.73	20.98 -0.74 -2.18	16.11 -0.64 -0.10	18.01 -0.82 -0.05	16.62 -0.66 -0.36	16.75 -0.63 -0.03	14.26 -0.54 -0.40	11.15 -0.41 -1.25	11.29 -0.49 -1.27	7.04 0.05 -8.35	5.94 -0.09 -3.83	9.26 -0.30 -2.79	9.04 -0.15 -7.04	6.82 -0.19 -4.04	15.31 -0.45 -0.29	16.47 -0.08 0.00
GOETHSLN___LBMP 323567	20.23 0.57 -11.29	17.85 1.07 -0.61	17.98 1.12 -0.19	16.89 1.06 -0.10	18.80 0.20 -15.65	22.98 0.58 -14.24	26.19 1.50 -5.26	25.27 1.95 0.00	24.55 2.08 2.46	20.44 1.71 0.81	18.78 1.50 -0.63	20.78 1.71 -0.29	20.79 1.59 -2.28	19.14 1.63 -0.16	18.23 1.33 -2.50	19.06 0.95 -7.80	19.36 0.94 -7.91	50.27 -0.08 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.04 0.20 -43.70	28.26 0.25 -25.03	18.56 1.30 -1.80	17.84 1.29 0.00
GOODYEAR_LAKE_HYD 323669	10.93 0.39 -2.17	17.02 0.73 -0.12	17.45 0.75 -0.04	16.47 0.72 -0.02	6.08 0.13 -3.00	11.31 0.42 -2.74	21.51 1.07 -1.01	24.68 1.37 0.00	8.55 1.49 17.86	14.80 1.18 5.92	17.76 0.98 -0.12	19.93 1.09 -0.06	18.36 0.98 -0.45	18.36 0.98 -0.03	15.67 0.77 -0.50	12.33 0.55 -1.48	12.53 0.54 -1.48	8.56 -0.06 -9.97	6.84 0.12 -4.52	10.35 0.36 -3.22	10.40 0.12 -8.14	7.80 0.16 -4.66	16.61 0.81 -0.34	17.41 0.86 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.37 0.38 -3.62	17.00 0.63 -0.19	17.43 0.70 -0.06	16.43 0.66 -0.03	8.08 0.11 -5.02	13.06 0.34 -4.57	22.07 0.95 -1.69	24.48 1.16 0.00	55.29 1.30 -29.06	30.28 1.06 -9.69	17.76 0.90 -0.20	19.88 1.00 -0.09	18.62 0.96 -0.74	18.33 0.93 -0.05	15.93 0.72 -0.81	13.33 0.52 -2.51	13.54 0.50 -2.53	15.16 -0.05 -16.57	9.91 0.11 -7.61	12.62 0.31 -5.54	16.20 0.08 -13.98	11.13 0.14 -8.01	16.75 0.71 -0.58	17.41 0.86 0.00
GOUDEY___7 23579	12.38 0.39 -3.62	17.02 0.65 -0.19	17.44 0.72 -0.06	16.44 0.67 -0.03	8.08 0.12 -5.02	13.07 0.35 -4.57	22.09 0.97 -1.69	24.50 1.18 0.00	55.32 1.34 -29.06	30.31 1.08 -9.69	17.78 0.92 -0.20	19.90 1.02 -0.09	18.64 0.98 -0.74	18.35 0.95 -0.05	15.95 0.74 -0.81	13.34 0.53 -2.51	13.55 0.51 -2.53	15.17 -0.05 -16.57	9.92 0.11 -7.61	12.63 0.32 -5.54	16.20 0.08 -13.98	11.13 0.14 -8.01	16.76 0.72 -0.58	17.42 0.87 0.00
GOUDEY___8 23580	12.37 0.38 -3.62	17.00 0.63 -0.19	17.43 0.70 -0.06	16.43 0.66 -0.03	8.08 0.11 -5.02	13.06 0.34 -4.57	22.07 0.95 -1.69	24.48 1.16 0.00	55.29 1.30 -29.06	30.28 1.06 -9.69	17.76 0.90 -0.20	19.88 1.00 -0.09	18.62 0.96 -0.74	18.33 0.93 -0.05	15.93 0.72 -0.81	13.33 0.52 -2.51	13.54 0.50 -2.53	15.16 -0.05 -16.57	9.91 0.11 -7.61	12.62 0.31 -5.54	16.20 0.08 -13.98	11.13 0.14 -8.01	16.75 0.71 -0.58	17.41 0.86 0.00
GOWANUS_GT1_1 24077	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT1_2 24078	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT1_3 24079	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT1_4 24080	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT1_5 24084	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT1_6 24111	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00

GOWANUS_GT1_7 24112	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT1_8 24113	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT2_1 24114	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT2_2 24115	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT2_3 24116	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT2_4 24117	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT2_5 24118	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT2_6 24119	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT2_7 24120	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT2_8 24121	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT3_1 24122	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT3_2 24123	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT3_3 24124	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT3_4 24125	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT3_5 24126	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00



GOWANUS_GT3_6 24127	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT3_7 24128	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT3_8 24129	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT4_1 24130	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT4_2 24131	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT4_3 24132	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT4_4 24133	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT4_5 24134	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT4_6 24135	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT4_7 24136	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GOWANUS_GT4_8 24137	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GREENIDGE___3 23582	10.99 0.31 -2.30	16.82 0.51 -0.12	17.28 0.58 -0.04	16.31 0.55 -0.02	6.22 0.09 -3.19	11.35 0.29 -2.90	21.33 0.83 -1.07	24.43 1.11 0.00	35.13 1.26 -8.94	23.53 1.00 -2.99	17.63 0.85 -0.13	19.77 0.93 -0.06	18.26 0.87 -0.46	18.21 0.84 -0.03	15.53 0.63 -0.50	12.32 0.44 -1.58	12.52 0.40 -1.61	9.12 -0.06 -10.53	7.13 0.10 -4.83	10.57 0.28 -3.52	11.08 0.05 -8.88	8.18 0.11 -5.09	16.45 0.62 -0.37	17.33 0.78 0.00
GREENIDGE___4 23583	10.99 0.31 -2.30	16.82 0.51 -0.12	17.28 0.58 -0.04	16.31 0.55 -0.02	6.22 0.09 -3.19	11.35 0.29 -2.90	21.33 0.83 -1.07	24.43 1.11 0.00	35.13 1.26 -8.94	23.53 1.00 -2.99	17.63 0.85 -0.13	19.77 0.93 -0.06	18.26 0.87 -0.46	18.21 0.84 -0.03	15.53 0.63 -0.50	12.32 0.44 -1.58	12.52 0.40 -1.61	9.12 -0.06 -10.53	7.13 0.10 -4.83	10.57 0.28 -3.52	11.08 0.05 -8.88	8.18 0.11 -5.09	16.45 0.62 -0.37	17.33 0.78 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
GROVEVILLE___HYD 323602	20.44 0.62 -11.45	17.94 1.15 -0.61	18.05 1.20 -0.19	16.97 1.14 -0.10	19.03 0.21 -15.87	23.22 0.62 -14.45	26.36 1.59 -5.34	25.33 2.02 0.00	24.66 2.20 2.46	20.49 1.77 0.81	18.85 1.57 -0.63	20.84 1.77 -0.29	20.85 1.62 -2.31	19.17 1.66 -0.16	18.29 1.35 -2.54	19.16 0.96 -7.89	19.47 0.96 -8.00	50.98 -0.09 -52.43	26.46 0.20 -24.06	24.90 0.62 -17.52	46.56 0.21 -44.21	28.57 0.26 -25.32	18.66 1.37 -1.83	17.93 1.38 0.00

HAMPSHIRE___PAPER_HYD 323593	8.24 -0.13 0.00	15.92 -0.25 0.00	16.40 -0.27 0.00	15.49 -0.25 0.00	2.90 -0.04 0.00	8.06 -0.10 0.00	19.24 -0.19 0.00	23.11 -0.21 0.00	24.60 -0.33 0.00	19.25 -0.29 0.00	16.40 -0.26 0.00	18.43 -0.35 0.00	16.56 -0.37 0.00	16.95 -0.40 0.00	14.08 -0.32 0.00	10.07 -0.23 0.00	10.26 -0.25 0.00	-1.32 0.03 0.00	2.16 -0.04 0.00	6.67 -0.10 0.00	2.10 -0.04 0.00	2.94 -0.05 0.00	15.20 -0.27 0.00	16.22 -0.33 0.00
HARDSCRABBLE_WT_PWR 323673	8.67 0.29 0.00	16.71 0.53 0.00	17.24 0.57 0.00	16.29 0.55 0.00	3.04 0.10 0.00	8.43 0.28 0.00	20.26 0.83 0.00	24.25 0.93 0.00	25.91 0.99 0.00	20.24 0.71 0.00	17.27 0.62 0.00	19.46 0.68 0.00	17.55 0.62 0.00	17.94 0.59 0.00	14.88 0.49 0.01	10.46 0.36 0.20	10.67 0.34 0.18	-1.41 -0.06 0.00	2.05 0.08 0.23	6.58 0.25 0.44	1.07 0.03 1.11	2.46 0.11 0.63	15.95 0.53 0.04	17.07 0.51 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.51 0.54 -10.59	17.76 1.01 -0.57	17.90 1.06 -0.18	16.82 1.00 -0.09	17.81 0.19 -14.68	22.07 0.56 -13.36	25.80 1.43 -4.94	25.15 1.83 0.00	24.45 1.99 2.47	20.33 1.60 0.81	18.65 1.41 -0.59	20.66 1.61 -0.27	20.54 1.47 -2.14	19.00 1.50 -0.15	17.97 1.22 -2.35	18.50 0.88 -7.32	18.80 0.88 -7.41	47.05 -0.08 -48.48	24.65 0.19 -22.27	23.57 0.56 -16.24	43.31 0.19 -40.98	26.70 0.24 -23.47	18.40 1.24 -1.69	17.79 1.24 0.00
HARZA MOOSE___RIVER 24016	8.57 0.19 0.00	16.51 0.34 0.00	17.02 0.35 0.00	16.07 0.33 0.00	3.01 0.06 0.00	8.38 0.22 0.00	20.05 0.63 0.00	24.12 0.80 0.00	25.74 0.82 0.00	20.14 0.60 0.00	17.13 0.48 0.00	19.26 0.48 0.00	17.31 0.39 0.00	17.71 0.37 0.00	14.68 0.28 0.00	10.51 0.21 0.00	10.70 0.20 0.00	-1.37 -0.02 0.00	2.25 0.06 0.00	6.96 0.19 0.00	2.19 0.04 0.00	3.05 0.07 0.00	15.81 0.35 0.00	16.88 0.33 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.27 0.61 -11.29	17.94 1.16 -0.61	18.06 1.21 -0.19	16.98 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.25 1.56 -5.26	25.35 2.04 0.00	24.71 2.24 2.46	20.55 1.83 0.81	18.88 1.61 -0.63	20.91 1.85 -0.29	20.91 1.71 -2.28	19.27 1.77 -0.16	18.35 1.45 -2.50	19.14 1.03 -7.80	19.43 1.02 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.69 0.61 -17.32	46.07 0.23 -43.70	28.29 0.28 -25.04	18.67 1.41 -1.80	17.94 1.40 0.00
HEMPSTEAD____ 23647	20.34 0.67 -11.29	18.05 1.27 -0.61	18.26 1.41 -0.19	17.17 1.34 -0.10	18.84 0.24 -15.65	23.12 0.72 -14.25	26.51 1.81 -5.26	25.71 2.39 0.00	25.06 2.59 2.46	20.71 1.99 0.81	19.05 1.78 -0.63	21.10 2.03 -0.29	29.32 1.93 -10.46	19.43 1.93 -0.16	18.44 1.53 -2.50	19.17 1.06 -7.81	19.52 1.10 -7.91	53.14 -0.10 -54.59	70.21 0.23 -67.78	46.15 0.69 -38.69	59.05 0.23 -56.68	38.91 0.31 -35.62	18.87 1.60 -1.80	18.15 1.60 0.00
HICKLING___1 23621	11.82 0.53 -2.92	17.21 0.88 -0.16	17.70 0.98 -0.05	16.69 0.92 -0.03	7.15 0.16 -4.05	12.31 0.47 -3.68	22.10 1.31 -1.36	24.95 1.63 0.00	40.13 1.85 -13.35	25.54 1.53 -4.47	18.12 1.31 -0.16	20.31 1.45 -0.07	18.90 1.38 -0.59	18.75 1.36 -0.05	16.08 1.04 -0.65	13.05 0.74 -2.01	13.24 0.69 -2.04	11.93 -0.08 -13.36	8.49 0.15 -6.13	11.67 0.44 -4.47	13.51 0.09 -11.28	9.63 0.19 -6.46	16.90 0.97 -0.47	17.77 1.22 0.00
HICKLING___2 23622	11.82 0.53 -2.92	17.21 0.88 -0.16	17.70 0.98 -0.05	16.69 0.92 -0.03	7.15 0.16 -4.05	12.31 0.47 -3.68	22.10 1.31 -1.36	24.95 1.63 0.00	40.13 1.85 -13.35	25.54 1.53 -4.47	18.12 1.31 -0.16	20.31 1.45 -0.07	18.90 1.38 -0.59	18.75 1.36 -0.05	16.08 1.04 -0.65	13.05 0.74 -2.01	13.24 0.69 -2.04	11.93 -0.08 -13.36	8.49 0.15 -6.13	11.67 0.44 -4.47	13.51 0.09 -11.28	9.63 0.19 -6.46	16.90 0.97 -0.47	17.77 1.22 0.00
HIGH FALLS___HY 23754	19.74 0.55 -10.82	17.78 1.03 -0.58	17.92 1.07 -0.18	16.84 1.01 -0.09	18.13 0.19 -14.99	22.37 0.57 -13.64	25.95 1.47 -5.04	25.19 1.87 0.00	24.48 2.02 2.47	20.31 1.59 0.81	18.60 1.35 -0.60	20.56 1.51 -0.27	20.47 1.36 -2.18	18.89 1.39 -0.15	17.90 1.10 -2.40	18.49 0.72 -7.46	18.81 0.74 -7.56	48.10 -0.07 -49.52	25.09 0.16 -22.73	23.84 0.52 -16.56	44.11 0.19 -41.78	27.16 0.24 -23.94	18.45 1.26 -1.73	17.81 1.26 0.00
HILLBURN___GT 23639	19.65 0.53 -10.74	17.73 0.98 -0.58	17.87 1.02 -0.18	16.80 0.98 -0.09	18.02 0.18 -14.89	22.25 0.55 -13.55	25.84 1.40 -5.01	25.12 1.80 0.00	24.43 1.97 2.47	20.32 1.60 0.81	18.65 1.40 -0.60	20.65 1.60 -0.27	20.57 1.48 -2.17	19.02 1.52 -0.15	18.02 1.23 -2.38	18.61 0.88 -7.42	18.91 0.88 -7.52	47.75 -0.08 -49.18	24.97 0.18 -22.59	23.79 0.55 -16.47	43.90 0.19 -41.57	27.03 0.23 -23.81	18.41 1.23 -1.72	17.77 1.22 0.00
HISHELDN_WT_PWR 323625	10.67 0.20 -2.10	16.59 0.30 -0.11	17.08 0.39 -0.04	16.17 0.42 -0.02	5.90 0.05 -2.91	10.93 0.13 -2.65	20.71 0.30 -0.98	23.69 0.37 0.00	33.76 0.53 -8.31	22.74 0.49 -2.71	17.18 0.42 -0.11	19.23 0.40 -0.05	17.80 0.46 -0.42	17.93 0.54 -0.04	15.22 0.36 -0.46	11.98 0.24 -1.45	12.12 0.15 -1.47	8.21 -0.05 -9.61	6.65 0.04 -4.41	10.07 0.09 -3.21	10.22 -0.03 -8.11	7.62 -0.01 -4.65	16.17 0.37 -0.33	17.23 0.68 0.00
HOLTSVILLE_IC_1 23690	20.31 0.64 -11.29	18.00 1.22 -0.61	18.28 1.42 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.14 0.74 -14.25	26.57 1.88 -5.26	25.88 2.56 0.00	25.28 2.80 2.46	20.82 2.09 0.81	19.08 1.80 -0.63	21.05 1.98 -0.29	29.29 1.90 -10.46	19.38 1.87 -0.16	18.38 1.47 -2.50	19.11 1.00 -7.81	19.48 1.07 -7.91	53.14 -0.10 -54.59	70.22 0.24 -67.78	46.16 0.71 -38.69	59.05 0.23 -56.68	38.92 0.32 -35.62	18.93 1.66 -1.80	18.18 1.63 0.00
HOLTSVILLE_IC_10 23699	20.33 0.66 -11.29	18.03 1.25 -0.61	18.31 1.45 -0.19	17.23 1.40 -0.10	18.84 0.24 -15.65	23.17 0.77 -14.25	26.64 1.94 -5.26	25.96 2.64 0.00	25.38 2.91 2.46	20.91 2.18 0.81	19.14 1.86 -0.63	21.11 2.04 -0.29	29.33 1.94 -10.46	19.43 1.92 -0.16	18.41 1.51 -2.50	19.13 1.02 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.23 0.25 -67.78	46.19 0.73 -38.69	59.06 0.24 -56.68	38.93 0.33 -35.62	18.99 1.72 -1.80	18.22 1.67 0.00
HOLTSVILLE_IC_2 23691	20.31 0.64 -11.29	18.00 1.22 -0.61	18.28 1.42 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.14 0.74 -14.25	26.57 1.88 -5.26	25.88 2.56 0.00	25.28 2.80 2.46	20.82 2.09 0.81	19.08 1.80 -0.63	21.05 1.98 -0.29	29.29 1.90 -10.46	19.38 1.87 -0.16	18.38 1.47 -2.50	19.11 1.00 -7.81	19.48 1.07 -7.91	53.14 -0.10 -54.59	70.22 0.24 -67.78	46.16 0.71 -38.69	59.05 0.23 -56.68	38.92 0.32 -35.62	18.93 1.66 -1.80	18.18 1.63 0.00
HOLTSVILLE_IC_3 23692	20.31 0.64 -11.29	18.00 1.22 -0.61	18.28 1.42 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.14 0.74 -14.25	26.57 1.88 -5.26	25.88 2.56 0.00	25.28 2.80 2.46	20.82 2.09 0.81	19.08 1.80 -0.63	21.05 1.98 -0.29	29.29 1.90 -10.46	19.38 1.87 -0.16	18.38 1.47 -2.50	19.11 1.00 -7.81	19.48 1.07 -7.91	53.14 -0.10 -54.59	70.22 0.24 -67.78	46.16 0.71 -38.69	59.05 0.23 -56.68	38.92 0.32 -35.62	18.93 1.66 -1.80	18.18 1.63 0.00

HOLTSVILLE_IC_4 23693	20.31 0.64 -11.29	18.00 1.22 -0.61	18.28 1.42 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.14 0.74 -14.25	26.57 1.88 -5.26	25.88 2.56 0.00	25.28 2.80 2.46	20.82 2.09 0.81	19.08 1.80 -0.63	21.05 1.98 -0.29	29.29 1.90 -10.46	19.38 1.87 -0.16	18.38 1.47 -2.50	19.11 1.00 -7.81	19.48 1.07 -7.91	53.14 -0.10 -54.59	70.22 0.24 -67.78	46.16 0.71 -38.69	59.05 0.23 -56.68	38.92 0.32 -35.62	18.93 1.66 -1.80	18.18 1.63 0.00
HOLTSVILLE_IC_5 23694	20.31 0.64 -11.29	18.00 1.22 -0.61	18.28 1.42 -0.19	17.19 1.36 -0.10	18.83 0.23 -15.65	23.14 0.74 -14.25	26.57 1.88 -5.26	25.88 2.56 0.00	25.28 2.80 2.46	20.82 2.09 0.81	19.08 1.80 -0.63	21.05 1.98 -0.29	29.29 1.90 -10.46	19.38 1.87 -0.16	18.38 1.47 -2.50	19.11 1.00 -7.81	19.48 1.07 -7.91	53.14 -0.10 -54.59	70.22 0.24 -67.78	46.16 0.71 -38.69	59.05 0.23 -56.68	38.92 0.32 -35.62	18.93 1.66 -1.80	18.18 1.63 0.00
HOLTSVILLE_IC_6 23695	20.33 0.66 -11.29	18.03 1.25 -0.61	18.31 1.45 -0.19	17.23 1.40 -0.10	18.84 0.24 -15.65	23.17 0.77 -14.25	26.64 1.94 -5.26	25.96 2.64 0.00	25.38 2.91 2.46	20.91 2.18 0.81	19.14 1.86 -0.63	21.11 2.04 -0.29	29.33 1.94 -10.46	19.43 1.92 -0.16	18.41 1.51 -2.50	19.13 1.02 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.23 0.25 -67.78	46.19 0.73 -38.69	59.06 0.24 -56.68	38.93 0.33 -35.62	18.99 1.72 -1.80	18.22 1.67 0.00
HOLTSVILLE_IC_7 23696	20.33 0.66 -11.29	18.03 1.25 -0.61	18.31 1.45 -0.19	17.23 1.40 -0.10	18.84 0.24 -15.65	23.17 0.77 -14.25	26.64 1.94 -5.26	25.96 2.64 0.00	25.38 2.91 2.46	20.91 2.18 0.81	19.14 1.86 -0.63	21.11 2.04 -0.29	29.33 1.94 -10.46	19.43 1.92 -0.16	18.41 1.51 -2.50	19.13 1.02 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.23 0.25 -67.78	46.19 0.73 -38.69	59.06 0.24 -56.68	38.93 0.33 -35.62	18.99 1.72 -1.80	18.22 1.67 0.00
HOLTSVILLE_IC_8 23697	20.33 0.66 -11.29	18.03 1.25 -0.61	18.31 1.45 -0.19	17.23 1.40 -0.10	18.84 0.24 -15.65	23.17 0.77 -14.25	26.64 1.94 -5.26	25.96 2.64 0.00	25.38 2.91 2.46	20.91 2.18 0.81	19.14 1.86 -0.63	21.11 2.04 -0.29	29.33 1.94 -10.46	19.43 1.92 -0.16	18.41 1.51 -2.50	19.13 1.02 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.23 0.25 -67.78	46.19 0.73 -38.69	59.06 0.24 -56.68	38.93 0.33 -35.62	18.99 1.72 -1.80	18.22 1.67 0.00
HOLTSVILLE_IC_9 23698	20.33 0.66 -11.29	18.03 1.25 -0.61	18.31 1.45 -0.19	17.23 1.40 -0.10	18.84 0.24 -15.65	23.17 0.77 -14.25	26.64 1.94 -5.26	25.96 2.64 0.00	25.38 2.91 2.46	20.91 2.18 0.81	19.14 1.86 -0.63	21.11 2.04 -0.29	29.33 1.94 -10.46	19.43 1.92 -0.16	18.41 1.51 -2.50	19.13 1.02 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.23 0.25 -67.78	46.19 0.73 -38.69	59.06 0.24 -56.68	38.93 0.33 -35.62	18.99 1.72 -1.80	18.22 1.67 0.00
HOWARD_WT_PWR 323690	11.34 0.53 -2.44	17.20 0.89 -0.13	17.70 0.99 -0.04	16.72 0.96 -0.02	6.49 0.16 -3.38	11.72 0.49 -3.08	21.85 1.28 -1.14	24.96 1.65 0.00	36.81 1.89 -9.99	24.50 1.60 -3.36	18.17 1.38 -0.13	20.36 1.52 -0.06	18.84 1.42 -0.49	18.80 1.41 -0.04	16.00 1.07 -0.54	12.73 0.75 -1.68	12.89 0.68 -1.71	9.72 -0.10 -11.17	7.47 0.15 -5.13	10.93 0.43 -3.74	11.65 0.08 -9.43	8.54 0.16 -5.40	16.87 1.01 -0.39	17.84 1.29 0.00
HQ_GEN_CEDARS 23644	8.01 -0.37 0.00	15.52 -0.65 0.00	15.99 -0.68 0.00	15.09 -0.65 0.00	2.83 -0.11 0.00	7.81 -0.34 0.00	18.55 -0.88 0.00	22.23 -1.09 0.00	23.58 -1.34 0.00	18.47 -1.07 0.00	15.72 -0.93 0.00	17.70 -1.08 0.00	15.91 -1.01 0.00	16.33 -1.02 0.00	13.64 -0.75 0.00	9.75 -0.55 0.00	9.97 -0.54 0.00	-1.29 0.06 0.00	2.09 -0.11 0.00	6.41 -0.35 0.00	2.04 -0.10 0.00	2.84 -0.14 0.00	14.72 -0.74 0.00	15.78 -0.77 0.00
HQ_GEN_CEDARS_PROXY 323590	8.01 -0.37 0.00	15.52 -0.65 0.00	15.99 -0.68 0.00	15.09 -0.65 0.00	2.83 -0.11 0.00	7.81 -0.34 0.00	18.55 -0.88 0.00	22.23 -1.09 0.00	23.58 -1.34 0.00	18.47 -1.07 0.00	15.72 -0.93 0.00	17.70 -1.08 0.00	15.91 -1.01 0.00	16.33 -1.02 0.00	13.64 -0.75 0.00	9.75 -0.55 0.00	9.97 -0.54 0.00	-1.29 0.06 0.00	2.09 -0.11 0.00	6.41 -0.35 0.00	2.04 -0.10 0.00	2.84 -0.14 0.00	14.72 -0.74 0.00	15.78 -0.77 0.00
HQ_GEN_IMPORT 323601	8.17 -0.21 0.00	15.82 -0.36 0.00	16.28 -0.38 0.00	15.37 -0.37 0.00	2.88 -0.06 0.00	7.95 -0.20 0.00	18.87 -0.55 0.00	22.65 -0.67 0.00	24.17 -0.76 0.00	18.92 -0.62 0.00	16.10 -0.55 0.00	18.16 -0.62 0.00	11.83 -0.59 4.51	12.50 -0.58 4.26	10.58 -0.46 3.35	9.98 -0.33 0.00	10.19 -0.31 0.00	-1.33 0.03 0.00	2.13 -0.07 0.00	6.57 -0.20 0.00	2.09 -0.06 0.00	-2.91 -0.08 5.82	15.03 -0.44 0.00	16.08 -0.47 0.00
HQ_GEN_WHEEL 23651	8.17 -0.21 0.00	15.82 -0.36 0.00	16.28 -0.38 0.00	15.37 -0.37 0.00	2.88 -0.06 0.00	7.95 -0.20 0.00	18.87 -0.55 0.00	22.65 -0.67 0.00	24.17 -0.76 0.00	18.92 -0.62 0.00	16.10 -0.55 0.00	18.16 -0.62 0.00	11.83 -0.59 4.51	12.50 -0.58 4.26	10.58 -0.46 3.35	9.98 -0.33 0.00	10.19 -0.31 0.00	-1.33 0.03 0.00	2.13 -0.07 0.00	6.57 -0.20 0.00	2.09 -0.06 0.00	-2.91 -0.08 5.82	15.03 -0.44 0.00	16.08 -0.47 0.00
HUDSON_AVE_GT_3 23810	20.28 0.62 -11.29	17.95 1.16 -0.61	18.08 1.22 -0.19	16.98 1.15 -0.10	18.81 0.22 -15.65	23.02 0.62 -14.24	26.29 1.59 -5.26	25.40 2.08 0.00	24.74 2.27 2.46	20.59 1.86 0.81	18.91 1.63 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.27 1.77 -0.16	18.35 1.44 -2.50	19.14 1.03 -7.80	19.44 1.03 -7.91	50.25 -0.09 -51.70	26.15 0.20 -23.75	24.70 0.62 -17.32	46.06 0.22 -43.70	28.29 0.27 -25.03	18.67 1.41 -1.80	17.95 1.40 0.00
HUDSON_AVE_GT_4 23540	20.28 0.62 -11.29	17.95 1.16 -0.61	18.08 1.22 -0.19	16.98 1.15 -0.10	18.81 0.22 -15.65	23.02 0.62 -14.24	26.29 1.59 -5.26	25.40 2.08 0.00	24.74 2.27 2.46	20.59 1.86 0.81	18.91 1.63 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.27 1.77 -0.16	18.35 1.44 -2.50	19.14 1.03 -7.80	19.44 1.03 -7.91	50.25 -0.09 -51.70	26.15 0.20 -23.75	24.70 0.62 -17.32	46.06 0.22 -43.70	28.29 0.27 -25.03	18.67 1.41 -1.80	17.95 1.40 0.00
HUDSON_AVE_GT_5 23657	20.28 0.62 -11.29	17.95 1.16 -0.61	18.08 1.22 -0.19	16.98 1.15 -0.10	18.81 0.22 -15.65	23.02 0.62 -14.24	26.29 1.59 -5.26	25.40 2.08 0.00	24.74 2.27 2.46	20.59 1.86 0.81	18.91 1.63 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.27 1.77 -0.16	18.35 1.44 -2.50	19.14 1.03 -7.80	19.44 1.03 -7.91	50.25 -0.09 -51.70	26.15 0.20 -23.75	24.70 0.62 -17.32	46.06 0.22 -43.70	28.29 0.27 -25.03	18.67 1.41 -1.80	17.95 1.40 0.00
HUDSON_AVE_10 24168	20.25 0.59 -11.29	17.90 1.12 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.22 1.53 -5.26	25.31 1.99 0.00	24.65 2.18 2.46	20.51 1.78 0.81	18.81 1.53 -0.63	20.80 1.74 -0.29	20.83 1.63 -2.28	19.19 1.68 -0.16	18.28 1.37 -2.50	19.09 0.98 -7.80	19.39 0.97 -7.91	50.26 -0.08 -51.70	26.14 0.19 -23.75	24.66 0.58 -17.32	46.05 0.21 -43.70	28.27 0.25 -25.03	18.61 1.34 -1.80	17.89 1.34 0.00

HUNTER MOUNT___DRP 323613	20.50 0.76 -11.36	18.22 1.43 -0.61	18.34 1.48 -0.19	17.25 1.41 -0.10	18.96 0.27 -15.75	23.27 0.79 -14.33	26.75 2.02 -5.30	25.88 2.56 0.00	25.23 2.77 2.47	20.87 2.14 0.81	19.12 1.84 -0.63	20.98 1.90 -0.29	20.93 1.72 -2.29	19.23 1.73 -0.16	18.38 1.47 -2.52	19.19 1.06 -7.83	19.47 1.03 -7.94	50.54 -0.11 -52.01	26.32 0.25 -23.87	24.93 0.78 -17.38	46.25 0.26 -43.86	28.43 0.33 -25.12	18.96 1.68 -1.81	18.23 1.68 0.00
HUNTINGTON_RES_REC 323705	20.36 0.69 -11.29	18.09 1.31 -0.61	18.35 1.49 -0.19	17.26 1.43 -0.10	18.85 0.25 -15.65	23.17 0.77 -14.25	26.65 1.95 -5.26	25.96 2.64 0.00	25.35 2.88 2.46	20.90 2.17 0.81	19.16 1.88 -0.63	21.16 2.09 -0.29	29.39 2.00 -10.46	19.47 1.97 -0.16	18.45 1.55 -2.50	19.16 1.06 -7.81	19.54 1.13 -7.91	53.13 -0.11 -54.59	70.23 0.25 -67.78	46.20 0.75 -38.69	59.06 0.24 -56.68	38.93 0.34 -35.62	19.00 1.73 -1.80	18.26 1.71 0.00
HUNTLEY___63 23557	10.29 0.06 -1.85	16.32 0.05 -0.10	16.83 0.13 -0.03	15.96 0.21 -0.02	5.52 0.00 -2.57	10.49 -0.01 -2.34	20.16 -0.13 -0.86	23.11 -0.21 0.00	31.73 -0.10 -6.91	21.80 0.05 -2.21	16.77 0.02 -0.10	18.76 -0.07 -0.05	17.32 0.03 -0.36	17.51 0.13 -0.03	14.87 0.06 -0.41	11.59 0.01 -1.28	11.73 -0.07 -1.30	7.13 -0.01 -8.49	6.10 0.00 -3.90	9.57 -0.04 -2.84	9.24 -0.07 -7.17	7.01 -0.08 -4.10	15.89 0.13 -0.30	17.02 0.47 0.00
HUNTLEY___64 23558	10.29 0.06 -1.85	16.32 0.05 -0.10	16.83 0.13 -0.03	15.96 0.21 -0.02	5.52 0.00 -2.57	10.49 -0.01 -2.34	20.16 -0.13 -0.86	23.11 -0.21 0.00	31.73 -0.10 -6.91	21.80 0.05 -2.21	16.77 0.02 -0.10	18.76 -0.07 -0.05	17.32 0.03 -0.36	17.51 0.13 -0.03	14.87 0.06 -0.41	11.59 0.01 -1.28	11.73 -0.07 -1.30	7.13 -0.01 -8.49	6.10 0.00 -3.90	9.57 -0.04 -2.84	9.24 -0.07 -7.17	7.01 -0.08 -4.10	15.89 0.13 -0.30	17.02 0.47 0.00
HUNTLEY___65 23559	10.29 0.06 -1.85	16.32 0.05 -0.10	16.83 0.13 -0.03	15.96 0.21 -0.02	5.52 0.00 -2.57	10.49 -0.01 -2.34	20.16 -0.13 -0.86	23.11 -0.21 0.00	31.73 -0.10 -6.91	21.80 0.05 -2.21	16.77 0.02 -0.10	18.76 -0.07 -0.05	17.32 0.03 -0.36	17.51 0.13 -0.03	14.87 0.06 -0.41	11.59 0.01 -1.28	11.73 -0.07 -1.30	7.13 -0.01 -8.49	6.10 0.00 -3.90	9.57 -0.04 -2.84	9.24 -0.07 -7.17	7.01 -0.08 -4.10	15.89 0.13 -0.30	17.02 0.47 0.00
HUNTLEY___66 23560	10.29 0.06 -1.85	16.32 0.05 -0.10	16.83 0.13 -0.03	15.96 0.21 -0.02	5.52 0.00 -2.57	10.49 -0.01 -2.34	20.16 -0.13 -0.86	23.11 -0.21 0.00	31.73 -0.10 -6.91	21.80 0.05 -2.21	16.77 0.02 -0.10	18.76 -0.07 -0.05	17.32 0.03 -0.36	17.51 0.13 -0.03	14.87 0.06 -0.41	11.59 0.01 -1.28	11.73 -0.07 -1.30	7.13 -0.01 -8.49	6.10 0.00 -3.90	9.57 -0.04 -2.84	9.24 -0.07 -7.17	7.01 -0.08 -4.10	15.89 0.13 -0.30	17.02 0.47 0.00
HUNTLEY___67 23561	10.28 0.02 -1.89	16.25 -0.03 -0.10	16.75 0.05 -0.03	15.88 0.13 -0.02	5.55 -0.01 -2.61	10.48 -0.05 -2.38	20.10 -0.21 -0.88	23.05 -0.27 0.00	31.84 -0.18 -7.10	21.79 -0.03 -2.29	16.70 -0.05 -0.10	18.70 -0.13 -0.05	17.27 -0.02 -0.37	17.46 0.07 -0.05	14.82 0.00 -0.42	11.57 -0.03 -1.30	11.71 -0.11 -1.32	7.27 -0.02 -8.64	6.16 -0.01 -3.97	9.59 -0.07 -2.89	9.35 -0.08 -7.29	7.07 -0.09 -4.17	15.83 0.06 -0.30	16.94 0.39 0.00
HUNTLEY___68 23562	10.28 0.02 -1.89	16.25 -0.03 -0.10	16.75 0.05 -0.03	15.88 0.13 -0.02	5.55 -0.01 -2.61	10.48 -0.05 -2.38	20.10 -0.21 -0.88	23.05 -0.27 0.00	31.84 -0.18 -7.10	21.79 -0.03 -2.29	16.70 -0.05 -0.10	18.70 -0.13 -0.05	17.27 -0.02 -0.37	17.46 0.07 -0.05	14.82 0.00 -0.42	11.57 -0.03 -1.30	11.71 -0.11 -1.32	7.27 -0.02 -8.64	6.16 -0.01 -3.97	9.59 -0.07 -2.89	9.35 -0.08 -7.29	7.07 -0.09 -4.17	15.83 0.06 -0.30	16.94 0.39 0.00
HYLAND___LFGE 323620	10.89 0.49 -2.03	17.11 0.83 -0.11	17.61 0.91 -0.03	16.65 0.90 -0.02	5.91 0.15 -2.81	11.18 0.47 -2.56	21.61 1.24 -0.95	25.00 1.68 0.00	34.65 1.93 -7.80	23.67 1.55 -2.59	18.02 1.26 -0.11	20.19 1.36 -0.05	18.65 1.32 -0.41	18.71 1.33 -0.03	15.91 1.07 -0.45	12.40 0.70 -1.40	12.55 0.63 -1.42	7.84 -0.09 -9.29	6.60 0.14 -4.26	10.34 0.46 -3.10	10.08 0.10 -7.84	7.63 0.16 -4.49	16.81 1.02 -0.32	17.78 1.23 0.00
INDECK___CORINTH 23802	26.10 0.67 -17.05	18.36 1.27 -0.91	18.30 1.34 -0.29	17.16 1.28 -0.14	26.82 0.24 -23.63	30.40 0.74 -21.51	29.27 1.89 -7.95	25.48 2.16 0.00	24.43 2.25 2.75	20.22 1.59 0.91	19.10 1.50 -0.94	21.01 1.79 -0.43	21.94 1.57 -3.44	19.08 1.50 -0.24	19.51 1.33 -3.77	22.79 0.97 -11.52	23.17 0.97 -11.70	76.71 -0.12 -78.19	38.01 0.22 -35.59	33.01 0.69 -25.56	66.82 0.20 -64.48	40.20 0.28 -36.94	19.57 1.44 -2.66	18.03 1.48 0.00
INDECK___ILION 23567	8.56 0.18 0.00	16.50 0.33 0.00	17.01 0.35 0.00	16.07 0.34 0.00	3.01 0.06 0.00	8.33 0.18 0.00	19.94 0.51 0.00	23.91 0.59 0.00	25.55 0.62 0.00	19.99 0.46 0.00	17.05 0.39 0.00	19.22 0.44 0.00	17.32 0.39 0.00	17.73 0.38 0.00	14.70 0.31 0.01	10.33 0.23 0.20	10.54 0.22 0.18	-1.39 -0.04 0.00	2.02 0.05 0.23	6.49 0.16 0.44	1.07 0.03 1.11	2.42 0.07 0.63	15.77 0.35 0.04	16.89 0.34 0.00
INDECK___OLEAN 23982	11.30 0.71 -2.21	17.57 1.27 -0.12	18.13 1.43 -0.04	17.09 1.33 -0.02	6.23 0.22 -3.06	11.54 0.60 -2.79	22.02 1.56 -1.03	25.30 1.98 0.00	36.06 2.23 -8.91	24.97 2.29 -3.15	18.92 2.14 -0.13	21.38 2.55 -0.06	19.50 2.11 -0.46	19.30 1.90 -0.05	16.32 1.44 -0.49	12.80 0.97 -1.52	12.89 0.84 -1.55	8.62 -0.15 -10.12	7.00 0.16 -4.65	10.58 0.43 -3.38	10.72 0.04 -8.54	8.01 0.14 -4.89	17.07 1.26 -0.35	18.23 1.68 0.00
INDECK___OSWEGO 23783	9.20 -0.09 -0.91	16.04 -0.19 -0.05	16.49 -0.19 -0.02	15.57 -0.17 -0.01	4.17 -0.04 -1.26	9.22 -0.08 -1.15	19.70 -0.15 -0.43	23.17 -0.15 0.00	26.33 -0.16 -1.56	19.93 -0.12 -0.51	16.58 -0.12 -0.05	18.65 -0.15 -0.02	17.00 -0.11 -0.18	17.23 -0.13 -0.01	14.47 -0.13 -0.20	10.83 -0.09 -0.62	11.03 -0.11 -0.64	2.83 0.02 -4.17	4.09 -0.02 -1.91	8.10 -0.06 -1.39	5.62 -0.03 -3.51	4.96 -0.04 -2.01	15.46 -0.15 -0.14	16.40 -0.15 0.00
INDECK___YERKES 23781	10.30 0.07 -1.85	16.34 0.07 -0.10	16.85 0.15 -0.03	15.98 0.22 -0.02	5.52 0.00 -2.57	10.50 0.00 -2.34	20.18 -0.11 -0.86	23.13 -0.19 0.00	31.75 -0.08 -6.91	21.82 0.07 -2.21	16.79 0.04 -0.10	18.78 -0.04 -0.05	17.35 0.05 -0.36	17.52 0.15 -0.03	14.89 0.08 -0.41	11.60 0.02 -1.28	11.74 -0.06 -1.30	7.12 -0.02 -8.49	6.10 0.00 -3.90	9.58 -0.03 -2.84	9.24 -0.07 -7.17	7.01 -0.07 -4.10	15.91 0.15 -0.30	17.04 0.49 0.00
INDIAN POINT_GT_1 24139	20.08 0.53 -11.18	17.76 0.99 -0.60	17.89 1.03 -0.19	16.81 0.98 -0.09	18.62 0.18 -15.49	22.79 0.54 -14.10	26.02 1.38 -5.21	25.09 1.77 0.00	24.41 1.94 2.46	20.30 1.58 0.81	18.66 1.39 -0.62	20.65 1.58 -0.28	20.65 1.47 -2.25	19.01 1.51 -0.16	18.10 1.23 -2.48	18.90 0.88 -7.72	19.21 0.87 -7.82	49.74 -0.07 -51.17	25.88 0.18 -23.50	24.44 0.54 -17.14	45.58 0.19 -43.25	27.99 0.23 -24.78	18.46 1.21 -1.79	17.77 1.22 0.00

INDIAN POINT_GT_2 23659	20.08 0.53 -11.18	17.76 0.99 -0.60	17.89 1.03 -0.19	16.81 0.98 -0.09	18.62 0.18 -15.49	22.79 0.54 -14.10	26.02 1.38 -5.21	25.09 1.77 0.00	24.41 1.94 2.46	20.30 1.58 0.81	18.66 1.39 -0.62	20.65 1.58 -0.28	20.65 1.47 -2.25	19.01 1.51 -0.16	18.10 1.23 -2.48	18.90 0.88 -7.72	19.21 0.87 -7.82	49.74 -0.07 -51.17	25.88 0.18 -23.50	24.44 0.54 -17.14	45.58 0.19 -43.25	27.99 0.23 -24.78	18.46 1.21 -1.79	17.77 1.22 0.00
INDIAN POINT_GT_3 24019	20.08 0.53 -11.18	17.76 0.99 -0.60	17.89 1.03 -0.19	16.81 0.98 -0.09	18.62 0.18 -15.49	22.79 0.54 -14.10	26.02 1.38 -5.21	25.09 1.77 0.00	24.41 1.94 2.46	20.30 1.58 0.81	18.66 1.39 -0.62	20.65 1.58 -0.28	20.65 1.47 -2.25	19.01 1.51 -0.16	18.10 1.23 -2.48	18.90 0.88 -7.72	19.21 0.87 -7.82	49.74 -0.07 -51.17	25.88 0.18 -23.50	24.44 0.54 -17.14	45.58 0.19 -43.25	27.99 0.23 -24.78	18.46 1.21 -1.79	17.77 1.22 0.00
INDIAN POINT___2 23530	19.92 0.52 -11.02	17.74 0.97 -0.59	17.87 1.02 -0.19	16.80 0.96 -0.09	18.40 0.18 -15.27	22.59 0.54 -13.90	25.94 1.38 -5.14	25.09 1.77 0.00	24.39 1.93 2.46	20.29 1.56 0.81	18.64 1.38 -0.61	20.63 1.57 -0.28	20.60 1.46 -2.22	19.00 1.50 -0.15	18.06 1.22 -2.44	18.79 0.87 -7.61	19.09 0.87 -7.72	49.02 -0.08 -50.45	25.55 0.18 -23.17	24.20 0.54 -16.90	44.97 0.19 -42.64	27.64 0.23 -24.43	18.43 1.21 -1.76	17.75 1.20 0.00
INDIAN POINT___3 23531	20.05 0.49 -11.18	17.69 0.91 -0.60	17.81 0.96 -0.19	16.74 0.91 -0.09	18.61 0.17 -15.50	22.76 0.50 -14.10	25.94 1.29 -5.21	24.98 1.66 0.00	24.28 1.82 2.46	20.20 1.48 0.81	18.58 1.31 -0.62	20.56 1.49 -0.28	20.56 1.38 -2.26	18.93 1.42 -0.16	18.04 1.16 -2.48	18.86 0.83 -7.73	19.16 0.82 -7.83	49.77 -0.07 -51.20	25.88 0.17 -23.52	24.42 0.50 -17.15	45.59 0.18 -43.28	27.99 0.22 -24.79	18.39 1.14 -1.79	17.69 1.14 0.00
IP CORINTH___1 23988	26.10 0.67 -17.05	18.36 1.27 -0.91	18.30 1.34 -0.29	17.16 1.28 -0.14	26.82 0.24 -23.63	30.40 0.74 -21.51	29.27 1.89 -7.95	25.48 2.16 0.00	24.43 2.25 2.75	20.22 1.59 0.91	19.10 1.50 -0.94	21.01 1.79 -0.43	21.94 1.57 -3.44	19.08 1.50 -0.24	19.51 1.33 -3.77	22.79 0.97 -11.52	23.17 0.97 -11.70	76.71 -0.12 -78.19	38.01 0.22 -35.59	33.01 0.69 -25.56	66.82 0.20 -64.48	40.20 0.28 -36.94	19.57 1.44 -2.66	18.03 1.48 0.00
IP___TICONDEROGA 23804	26.28 0.88 -17.03	18.79 1.70 -0.91	18.79 1.84 -0.29	17.65 1.77 -0.14	26.88 0.34 -23.60	30.70 1.07 -21.48	30.11 2.75 -7.94	26.62 3.30 0.00	25.45 3.26 2.74	20.95 2.32 0.90	19.88 2.29 -0.94	22.06 2.85 -0.43	22.85 2.48 -3.44	19.99 2.41 -0.24	20.26 2.10 -3.77	23.33 1.54 -11.50	23.70 1.52 -11.68	76.52 -0.20 -78.07	38.07 0.34 -35.53	33.35 1.07 -25.51	66.79 0.27 -64.37	40.30 0.44 -36.88	20.33 2.21 -2.66	18.86 2.31 0.00
ISLIP_RES_REC 323679	20.35 0.68 -11.29	18.07 1.29 -0.61	18.35 1.50 -0.19	17.27 1.44 -0.10	18.85 0.25 -15.65	23.20 0.80 -14.25	26.71 2.02 -5.26	26.07 2.75 0.00	25.49 3.02 2.46	21.00 2.27 0.81	19.22 1.94 -0.63	21.18 2.11 -0.29	29.40 2.01 -10.46	19.49 1.99 -0.16	18.46 1.55 -2.50	19.16 1.06 -7.81	19.55 1.14 -7.91	53.13 -0.11 -54.59	70.24 0.26 -67.78	46.22 0.76 -38.69	59.07 0.25 -56.68	38.94 0.34 -35.62	19.04 1.77 -1.80	18.28 1.73 0.00
JARVIS____ 23743	8.41 0.04 0.00	16.24 0.07 0.00	16.73 0.07 0.00	15.80 0.06 0.00	2.96 0.01 0.00	8.19 0.04 0.00	19.55 0.12 0.00	23.46 0.14 0.00	25.08 0.15 0.00	19.66 0.12 0.00	16.76 0.11 0.00	18.90 0.11 0.00	17.03 0.11 0.00	17.45 0.11 0.00	14.48 0.08 0.01	10.17 0.06 0.20	10.38 0.05 0.18	-1.36 0.00 0.00	1.99 0.01 0.23	6.36 0.04 0.44	1.04 0.01 1.11	2.36 0.02 0.63	15.50 0.08 0.04	16.63 0.08 0.00
JENNISON___1 23625	12.74 0.57 -3.80	17.41 1.03 -0.20	17.83 1.10 -0.06	16.80 1.03 -0.03	8.40 0.19 -5.26	13.54 0.60 -4.79	22.76 1.56 -1.77	24.93 1.61 0.00	80.33 1.78 -53.62	38.79 1.42 -17.83	18.07 1.19 -0.23	20.19 1.31 -0.11	18.97 1.21 -0.84	18.58 1.18 -0.06	16.23 0.91 -0.91	13.72 0.70 -2.71	13.91 0.75 -2.65	15.95 -0.09 -17.39	10.34 0.17 -7.97	13.08 0.51 -5.80	16.92 0.15 -14.64	11.59 0.22 -8.38	17.16 1.10 -0.60	17.75 1.20 0.00
JENNISON___2 23626	12.74 0.57 -3.80	17.41 1.03 -0.20	17.83 1.10 -0.06	16.80 1.03 -0.03	8.40 0.19 -5.26	13.54 0.60 -4.79	22.76 1.56 -1.77	24.93 1.61 0.00	80.33 1.78 -53.62	38.79 1.42 -17.83	18.07 1.19 -0.23	20.19 1.31 -0.11	18.97 1.21 -0.84	18.58 1.18 -0.06	16.23 0.91 -0.91	13.72 0.70 -2.71	13.91 0.75 -2.65	15.95 -0.09 -17.39	10.34 0.17 -7.97	13.08 0.51 -5.80	16.92 0.15 -14.64	11.59 0.22 -8.38	17.16 1.10 -0.60	17.75 1.20 0.00
JERICHO_RISE_WT_PWR 323719	8.08 -0.30 0.00	15.68 -0.49 0.00	16.16 -0.50 0.00	15.27 -0.47 0.00	2.87 -0.08 0.00	7.92 -0.23 0.00	18.85 -0.58 0.00	22.67 -0.65 0.00	24.16 -0.77 0.00	18.89 -0.65 0.00	16.04 -0.61 0.00	18.04 -0.74 0.00	16.22 -0.70 0.00	16.66 -0.69 0.00	13.87 -0.53 0.00	9.92 -0.38 0.00	10.15 -0.36 0.00	-1.33 0.02 0.00	2.13 -0.07 0.00	6.56 -0.20 0.00	2.09 -0.05 0.00	2.91 -0.07 0.00	15.01 -0.46 0.00	16.04 -0.51 0.00
KCE_NY_1 323755	26.00 0.63 -17.00	18.26 1.18 -0.91	18.19 1.24 -0.29	17.06 1.18 -0.14	26.71 0.22 -23.55	30.24 0.65 -21.43	29.00 1.65 -7.92	25.12 1.80 0.00	24.10 1.90 2.72	20.00 1.36 0.90	18.88 1.28 -0.94	20.73 1.51 -0.43	21.68 1.33 -3.43	18.91 1.33 -0.24	19.30 1.14 -3.76	22.60 0.83 -11.46	23.00 0.85 -11.65	76.43 -0.11 -77.89	37.83 0.19 -35.44	32.80 0.58 -25.45	66.52 0.17 -64.20	40.00 0.24 -36.78	19.36 1.24 -2.65	17.83 1.28 0.00
KEDC PORT_JEFF_GT2 24210	20.32 0.65 -11.29	18.02 1.24 -0.61	18.30 1.44 -0.19	17.22 1.38 -0.10	18.84 0.24 -15.65	23.16 0.76 -14.25	26.61 1.92 -5.26	25.93 2.62 0.00	25.34 2.87 2.46	20.88 2.15 0.81	19.12 1.85 -0.63	21.09 2.02 -0.29	29.32 1.93 -10.46	19.41 1.91 -0.16	18.40 1.50 -2.50	19.13 1.02 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.23 0.24 -67.78	46.16 0.71 -38.69	59.06 0.24 -56.68	38.92 0.33 -35.62	18.97 1.70 -1.80	18.21 1.66 0.00
KEDC PORT_JEFF_GT3 24211	20.32 0.65 -11.29	18.02 1.24 -0.61	18.30 1.44 -0.19	17.22 1.38 -0.10	18.84 0.24 -15.65	23.16 0.76 -14.25	26.61 1.92 -5.26	25.93 2.62 0.00	25.34 2.87 2.46	20.88 2.15 0.81	19.12 1.85 -0.63	21.09 2.02 -0.29	29.32 1.93 -10.46	19.41 1.91 -0.16	18.40 1.50 -2.50	19.13 1.02 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.23 0.24 -67.78	46.16 0.71 -38.69	59.06 0.24 -56.68	38.92 0.33 -35.62	18.97 1.70 -1.80	18.21 1.66 0.00
KEDC_GLWD_GT4 24219	20.33 0.66 -11.29	18.04 1.25 -0.61	18.21 1.35 -0.19	17.11 1.28 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.45 1.76 -5.26	25.61 2.29 0.00	24.96 2.50 2.46	20.70 1.97 0.81	19.04 1.77 -0.63	21.07 2.01 -0.29	29.27 1.88 -10.46	19.41 1.90 -0.16	18.43 1.53 -2.50	19.18 1.08 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.21 0.23 -67.78	46.14 0.68 -38.69	59.05 0.23 -56.68	38.90 0.30 -35.62	18.81 1.54 -1.80	18.09 1.54 0.00

KEDC_GLWD_GT5 24220	20.33 0.66 -11.29	18.04 1.25 -0.61	18.21 1.35 -0.19	17.11 1.28 -0.10	18.83 0.23 -15.65	23.09 0.69 -14.25	26.45 1.76 -5.26	25.61 2.29 0.00	24.96 2.50 2.46	20.70 1.97 0.81	19.04 1.77 -0.63	21.07 2.01 -0.29	29.27 1.88 -10.46	19.41 1.90 -0.16	18.43 1.53 -2.50	19.18 1.08 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.21 0.23 -67.78	46.14 0.68 -38.69	59.05 0.23 -56.68	38.90 0.30 -35.62	18.81 1.54 -1.80	18.09 1.54 0.00
KENSICO____ 23655	20.19 0.55 -11.26	17.82 1.04 -0.60	17.94 1.08 -0.19	16.86 1.03 -0.10	18.75 0.19 -15.61	22.92 0.56 -14.20	26.11 1.44 -5.25	25.17 1.85 0.00	24.49 2.02 2.46	20.37 1.65 0.81	18.73 1.46 -0.62	20.72 1.65 -0.29	20.73 1.53 -2.27	19.08 1.58 -0.16	18.18 1.28 -2.50	19.00 0.92 -7.79	19.31 0.92 -7.89	50.12 -0.08 -51.56	26.07 0.18 -23.68	24.60 0.56 -17.27	45.92 0.19 -43.58	28.19 0.24 -24.97	18.53 1.26 -1.80	17.81 1.26 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.34 0.57 -10.40	17.79 1.05 -0.56	17.93 1.10 -0.17	16.86 1.04 -0.09	17.55 0.20 -14.41	21.85 0.58 -13.11	25.79 1.51 -4.85	25.23 1.92 0.00	24.51 2.06 2.48	20.34 1.62 0.82	18.59 1.37 -0.57	20.58 1.53 -0.26	20.41 1.39 -2.10	18.91 1.42 -0.14	17.82 1.12 -2.31	18.20 0.72 -7.17	18.51 0.74 -7.27	46.18 -0.07 -47.60	24.21 0.16 -21.85	23.20 0.52 -15.92	42.50 0.19 -40.17	26.25 0.25 -23.01	18.41 1.29 -1.66	17.83 1.29 0.00
KIAC_JFK_GT1 23816	20.27 0.60 -11.29	17.96 1.17 -0.61	18.09 1.23 -0.19	17.00 1.17 -0.10	18.82 0.22 -15.65	23.02 0.62 -14.24	26.26 1.57 -5.26	25.38 2.06 0.00	24.72 2.25 2.46	20.56 1.83 0.81	18.77 1.49 -0.63	20.72 1.65 -0.29	20.77 1.56 -2.28	19.13 1.63 -0.16	18.27 1.37 -2.50	19.08 0.98 -7.80	19.38 0.97 -7.91	50.26 -0.08 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.04 0.21 -43.70	28.27 0.26 -25.03	18.65 1.39 -1.80	17.94 1.38 0.00
KIAC_JFK_GT2 23817	20.27 0.60 -11.29	17.96 1.17 -0.61	18.09 1.23 -0.19	17.00 1.17 -0.10	18.82 0.22 -15.65	23.02 0.62 -14.24	26.26 1.57 -5.26	25.38 2.06 0.00	24.72 2.25 2.46	20.56 1.83 0.81	18.77 1.49 -0.63	20.72 1.65 -0.29	20.77 1.56 -2.28	19.13 1.63 -0.16	18.27 1.37 -2.50	19.08 0.98 -7.80	19.38 0.97 -7.91	50.26 -0.08 -51.70	26.13 0.19 -23.75	24.65 0.57 -17.32	46.04 0.21 -43.70	28.27 0.26 -25.03	18.65 1.39 -1.80	17.94 1.38 0.00
KINTIGH____ 23543	9.87 -0.10 -1.59	16.03 -0.23 -0.09	16.52 -0.18 -0.03	15.65 -0.10 -0.01	5.11 -0.04 -2.21	10.02 -0.14 -2.01	19.77 -0.41 -0.74	22.83 -0.48 0.00	29.90 -0.44 -5.42	21.09 -0.21 -1.76	16.53 -0.21 -0.09	18.52 -0.30 -0.04	17.02 -0.22 -0.32	17.18 -0.19 -0.02	14.56 -0.19 -0.35	11.25 -0.15 -1.10	11.41 -0.21 -1.11	5.94 0.00 -7.29	5.51 -0.03 -3.35	9.08 -0.13 -2.44	8.20 -0.09 -6.15	6.40 -0.10 -3.53	15.58 -0.14 -0.25	16.65 0.10 0.00
LACHUTE____HYDRO 323717	26.28 0.88 -17.03	18.79 1.70 -0.91	18.79 1.84 -0.29	17.65 1.77 -0.14	26.88 0.34 -23.60	30.70 1.07 -21.48	30.11 2.75 -7.94	26.62 3.30 0.00	25.45 3.26 2.74	20.95 2.32 0.90	19.88 2.29 -0.94	22.06 2.85 -0.43	22.85 2.48 -3.44	19.99 2.41 -0.24	20.26 2.10 -3.77	23.33 1.54 -11.50	23.70 1.52 -11.68	76.52 -0.20 -78.07	38.07 0.34 -35.53	33.35 1.07 -25.51	66.79 0.27 -64.37	40.30 0.44 -36.88	20.33 2.21 -2.66	18.86 2.31 0.00
LEDERLE____ 23769	19.78 0.55 -10.86	17.78 1.02 -0.58	17.91 1.07 -0.18	16.84 1.01 -0.09	18.18 0.19 -15.04	22.41 0.57 -13.69	25.94 1.46 -5.06	25.19 1.87 0.00	24.50 2.04 2.46	20.38 1.65 0.81	18.71 1.45 -0.60	20.72 1.66 -0.28	20.65 1.53 -2.19	19.07 1.57 -0.15	18.08 1.28 -2.40	18.72 0.92 -7.50	19.02 0.91 -7.60	48.26 -0.08 -49.70	25.21 0.19 -22.83	23.98 0.57 -16.65	44.34 0.19 -42.00	27.29 0.24 -24.06	18.47 1.27 -1.73	17.81 1.26 0.00
LINDEN COGEN____ 23786	20.23 0.56 -11.29	17.85 1.06 -0.61	17.98 1.12 -0.19	16.88 1.05 -0.10	18.80 0.20 -15.65	22.97 0.57 -14.24	26.18 1.49 -5.26	25.26 1.94 0.00	24.55 2.08 2.46	20.43 1.70 0.81	18.77 1.49 -0.63	20.77 1.70 -0.29	20.78 1.58 -2.28	19.13 1.63 -0.16	18.22 1.32 -2.50	19.05 0.94 -7.80	19.35 0.94 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.56 -17.32	46.04 0.20 -43.70	28.26 0.25 -25.03	18.55 1.29 -1.80	17.82 1.27 0.00
LIPA_MISC_IPP 23656	20.26 0.59 -11.29	17.90 1.11 -0.61	18.16 1.31 -0.19	17.10 1.27 -0.10	18.81 0.22 -15.65	23.10 0.70 -14.25	26.47 1.78 -5.26	25.77 2.45 0.00	25.16 2.69 2.46	20.73 2.00 0.81	18.98 1.70 -0.63	20.91 1.84 -0.29	29.15 1.76 -10.46	19.24 1.73 -0.16	18.27 1.36 -2.50	19.03 0.92 -7.81	19.41 0.99 -7.91	53.15 -0.09 -54.59	70.20 0.23 -67.78	46.13 0.67 -38.69	59.04 0.22 -56.68	38.90 0.30 -35.62	18.85 1.58 -1.80	18.07 1.53 0.00
LISF____SOLAR 323691	20.27 0.60 -11.29	17.92 1.13 -0.61	18.19 1.33 -0.19	17.13 1.29 -0.10	18.82 0.22 -15.65	23.11 0.71 -14.25	26.51 1.81 -5.26	25.82 2.50 0.00	25.21 2.74 2.46	20.76 2.03 0.81	19.00 1.72 -0.63	20.91 1.84 -0.29	29.14 1.76 -10.46	19.24 1.74 -0.16	18.27 1.37 -2.50	19.03 0.92 -7.81	19.42 1.00 -7.91	53.15 -0.09 -54.59	70.21 0.23 -67.78	46.14 0.69 -38.69	59.04 0.23 -56.68	38.91 0.31 -35.62	18.88 1.61 -1.80	18.10 1.55 0.00
LITTLE FALLS____HYD 24013	8.74 0.36 0.00	16.84 0.66 0.00	17.37 0.70 0.00	16.41 0.67 0.00	3.07 0.13 0.00	8.49 0.34 0.00	20.44 1.01 0.00	24.44 1.12 0.00	26.10 1.18 0.00	20.38 0.84 0.00	17.39 0.73 0.00	19.59 0.81 0.00	17.67 0.75 0.00	18.06 0.72 0.00	14.98 0.59 0.01	10.54 0.43 0.20	10.75 0.42 0.18	-1.42 -0.07 0.00	2.07 0.10 0.23	6.64 0.31 0.44	1.09 0.05 1.11	2.50 0.15 0.63	16.10 0.68 0.04	17.21 0.66 0.00
LI_NEWBRDGE____DRP 323616	20.34 0.67 -11.29	18.05 1.27 -0.61	18.28 1.43 -0.19	17.19 1.36 -0.10	18.83 0.24 -15.65	23.12 0.72 -14.25	26.52 1.83 -5.26	25.76 2.44 0.00	25.11 2.64 2.46	20.73 2.00 0.81	19.07 1.79 -0.63	21.10 2.03 -0.29	29.32 1.93 -10.46	19.43 1.92 -0.16	18.42 1.52 -2.50	19.16 1.05 -7.81	19.51 1.09 -7.91	53.14 -0.10 -54.59	70.21 0.23 -67.78	46.15 0.69 -38.69	59.05 0.23 -56.68	38.91 0.31 -35.62	18.88 1.61 -1.80	18.16 1.61 0.00
LOCKPORT____CC1 323769	10.12 -0.04 -1.79	16.13 -0.14 -0.10	16.62 -0.07 -0.03	15.77 0.02 -0.02	5.40 -0.03 -2.48	10.30 -0.11 -2.26	19.90 -0.37 -0.84	22.87 -0.45 0.00	31.09 -0.38 -6.54	21.48 -0.15 -2.10	16.59 -0.16 -0.10	18.56 -0.27 -0.04	17.12 -0.16 -0.35	17.28 -0.08 -0.02	14.68 -0.11 -0.40	11.43 -0.11 -1.24	11.57 -0.19 -1.25	6.85 0.00 -8.21	5.94 -0.03 -3.77	9.40 -0.11 -2.74	8.97 -0.10 -6.92	6.84 -0.11 -3.97	15.72 -0.03 -0.29	16.83 0.28 0.00
LOCKPORT____CC2 323770	10.12 -0.04 -1.79	16.13 -0.14 -0.10	16.62 -0.07 -0.03	15.77 0.02 -0.02	5.40 -0.03 -2.48	10.30 -0.11 -2.26	19.90 -0.37 -0.84	22.87 -0.45 0.00	31.09 -0.38 -6.54	21.48 -0.15 -2.10	16.59 -0.16 -0.10	18.56 -0.27 -0.04	17.12 -0.16 -0.35	17.28 -0.08 -0.02	14.68 -0.11 -0.40	11.43 -0.11 -1.24	11.57 -0.19 -1.25	6.85 0.00 -8.21	5.94 -0.03 -3.77	9.40 -0.11 -2.74	8.97 -0.10 -6.92	6.84 -0.11 -3.97	15.72 -0.03 -0.29	16.83 0.28 0.00

LOCKPORT__CC3 323771	10.12 -0.04 -1.79	16.13 -0.14 -0.10	16.62 -0.07 -0.03	15.77 0.02 -0.02	5.40 -0.03 -2.48	10.30 -0.11 -2.26	19.90 -0.37 -0.84	22.87 -0.45 0.00	31.09 -0.38 -6.54	21.48 -0.15 -2.10	16.59 -0.16 -0.10	18.56 -0.27 -0.04	17.12 -0.16 -0.35	17.28 -0.08 -0.02	14.68 -0.11 -0.40	11.43 -0.11 -1.24	11.57 -0.19 -1.25	6.85 0.00 -8.21	5.94 -0.03 -3.77	9.40 -0.11 -2.74	8.97 -0.10 -6.92	6.84 -0.11 -3.97	15.72 -0.03 -0.29	16.83 0.28 0.00
LONG_LAKE_PHOENIX 24014	9.31 -0.02 -0.95	16.15 -0.07 -0.05	16.62 -0.06 -0.02	15.69 -0.06 -0.01	4.25 -0.01 -1.32	9.34 -0.02 -1.20	19.88 0.00 -0.44	23.37 0.05 0.00	26.63 0.06 -1.64	20.13 0.05 -0.54	16.71 0.01 -0.05	18.80 0.00 -0.02	17.13 0.01 -0.19	17.36 0.00 -0.01	14.58 -0.02 -0.21	10.94 -0.01 -0.65	11.14 -0.03 -0.66	3.01 0.01 -4.36	4.20 0.00 -2.00	8.22 0.00 -1.46	5.80 -0.01 -3.67	5.08 -0.01 -2.11	15.59 -0.03 -0.15	16.54 -0.01 0.00
LOVETT__3 23632	19.79 0.51 -10.90	17.71 0.94 -0.58	17.84 0.99 -0.18	16.77 0.94 -0.09	18.24 0.18 -15.11	22.44 0.53 -13.75	25.86 1.35 -5.08	25.05 1.73 0.00	24.35 1.89 2.46	20.26 1.53 0.81	18.61 1.35 -0.60	20.60 1.54 -0.28	20.55 1.43 -2.20	18.97 1.47 -0.15	18.01 1.19 -2.42	18.69 0.85 -7.54	18.99 0.85 -7.63	48.49 -0.07 -49.92	25.30 0.17 -22.93	24.01 0.52 -16.72	44.52 0.18 -42.19	27.38 0.22 -24.17	18.39 1.18 -1.74	17.73 1.18 0.00
LOVETT__4 23642	19.79 0.51 -10.90	17.71 0.94 -0.58	17.84 0.99 -0.18	16.77 0.94 -0.09	18.24 0.18 -15.11	22.44 0.53 -13.75	25.86 1.35 -5.08	25.05 1.73 0.00	24.35 1.89 2.46	20.26 1.53 0.81	18.61 1.35 -0.60	20.60 1.54 -0.28	20.55 1.43 -2.20	18.97 1.47 -0.15	18.01 1.19 -2.42	18.69 0.85 -7.54	18.99 0.85 -7.63	48.49 -0.07 -49.92	25.30 0.17 -22.93	24.01 0.52 -16.72	44.52 0.18 -42.19	27.38 0.22 -24.17	18.39 1.18 -1.74	17.73 1.18 0.00
LOVETT__5 23593	19.79 0.51 -10.90	17.71 0.94 -0.58	17.84 0.99 -0.18	16.77 0.94 -0.09	18.24 0.18 -15.11	22.44 0.53 -13.75	25.86 1.35 -5.08	25.05 1.73 0.00	24.35 1.89 2.46	20.26 1.53 0.81	18.61 1.35 -0.60	20.60 1.54 -0.28	20.55 1.43 -2.20	18.97 1.47 -0.15	18.01 1.19 -2.42	18.69 0.85 -7.54	18.99 0.85 -7.63	48.49 -0.07 -49.92	25.30 0.17 -22.93	24.01 0.52 -16.72	44.52 0.18 -42.19	27.38 0.22 -24.17	18.39 1.18 -1.74	17.73 1.18 0.00
LOWER RAQUET__HYD 24057	7.94 -0.43 0.00	15.40 -0.78 0.00	15.86 -0.81 0.00	14.97 -0.77 0.00	2.81 -0.13 0.00	7.77 -0.38 0.00	18.45 -0.98 0.00	22.14 -1.18 0.00	23.50 -1.42 0.00	18.43 -1.11 0.00	15.74 -0.91 0.00	17.71 -1.07 0.00	15.89 -1.04 0.00	16.30 -1.05 0.00	13.59 -0.81 0.00	9.67 -0.63 0.00	9.87 -0.63 0.00	-1.28 0.07 0.00	2.07 -0.13 0.00	6.39 -0.38 0.00	2.03 -0.11 0.00	2.83 -0.15 0.00	14.62 -0.85 0.00	15.64 -0.91 0.00
LOWER__HUDSON 24059	25.46 0.50 -16.59	17.99 0.92 -0.89	17.92 0.98 -0.28	16.81 0.93 -0.14	26.11 0.17 -23.00	29.58 0.50 -20.93	28.41 1.25 -7.73	24.60 1.28 0.00	23.76 1.41 2.58	19.73 1.04 0.85	18.57 1.00 -0.92	20.37 1.17 -0.42	21.30 1.03 -3.34	18.61 1.03 -0.23	18.95 0.89 -3.66	22.08 0.65 -11.13	22.48 0.66 -11.31	74.46 -0.08 -75.89	36.82 0.14 -34.49	31.89 0.43 -24.69	64.58 0.13 -62.31	38.85 0.17 -35.70	18.98 0.94 -2.57	17.53 0.98 0.00
LWR__OSWEGATCHIE_HYD 23850	8.24 -0.13 0.00	15.92 -0.25 0.00	16.40 -0.27 0.00	15.49 -0.25 0.00	2.90 -0.04 0.00	8.06 -0.10 0.00	19.24 -0.19 0.00	23.11 -0.21 0.00	24.60 -0.33 0.00	19.25 -0.29 0.00	16.40 -0.26 0.00	18.43 -0.35 0.00	16.56 -0.37 0.00	16.95 -0.40 0.00	14.08 -0.32 0.00	10.07 -0.23 0.00	10.26 -0.25 0.00	-1.32 0.03 0.00	2.16 -0.04 0.00	6.67 -0.10 0.00	2.10 -0.04 0.00	2.94 -0.05 0.00	15.20 -0.27 0.00	16.22 -0.33 0.00
LYONS_FALL_HYD 23570	8.57 0.19 0.00	16.51 0.34 0.00	17.02 0.35 0.00	16.07 0.33 0.00	3.01 0.06 0.00	8.38 0.22 0.00	20.05 0.63 0.00	24.12 0.80 0.00	25.74 0.82 0.00	20.14 0.60 0.00	17.13 0.48 0.00	19.26 0.48 0.00	17.31 0.39 0.00	17.71 0.37 0.00	14.68 0.28 0.00	10.51 0.21 0.00	10.70 0.20 0.00	-1.37 -0.02 0.00	2.25 0.06 0.00	6.96 0.19 0.00	2.19 0.04 0.00	3.05 0.07 0.00	15.81 0.35 0.00	16.88 0.33 0.00
MADISON__COUNTY_LFGE 323628	9.21 0.26 -0.57	16.68 0.47 -0.03	17.17 0.49 -0.01	16.20 0.46 0.00	3.83 0.08 -0.80	9.17 0.28 -0.73	20.48 0.79 -0.27	24.33 1.01 0.00	27.13 1.06 -1.14	20.74 0.82 -0.38	17.34 0.66 -0.03	19.49 0.70 -0.01	17.63 0.59 -0.11	17.94 0.58 -0.01	14.97 0.45 -0.12	11.01 0.32 -0.39	11.21 0.31 -0.40	1.24 -0.04 -2.63	3.47 0.08 -1.20	7.88 0.24 -0.86	4.39 0.06 -2.19	4.33 0.09 -1.25	16.05 0.49 -0.09	17.07 0.51 0.00
MAPLE RIDGE_WT_1 323574	7.58 -0.04 0.75	16.04 -0.10 0.04	16.57 -0.09 0.01	15.65 -0.08 0.01	1.89 -0.01 1.04	7.17 -0.04 0.95	18.98 -0.09 0.35	23.21 -0.10 0.00	24.80 -0.12 0.00	19.44 -0.10 0.00	16.51 -0.10 0.04	18.65 -0.11 0.02	16.67 -0.10 0.15	17.23 -0.10 0.01	14.15 -0.08 0.17	9.70 -0.06 0.54	9.90 -0.06 0.54	-4.78 0.00 3.43	0.59 -0.01 1.60	5.54 -0.04 1.19	-0.88 -0.02 3.01	1.25 -0.01 1.72	15.25 -0.09 0.12	16.46 -0.09 0.00
MAPLE RIDGE_WT_2 323611	7.58 -0.04 0.75	16.04 -0.10 0.04	16.57 -0.09 0.01	15.65 -0.08 0.01	1.89 -0.01 1.04	7.17 -0.04 0.95	18.98 -0.09 0.35	23.21 -0.10 0.00	24.80 -0.12 0.00	19.44 -0.10 0.00	16.51 -0.10 0.04	18.65 -0.11 0.02	16.67 -0.10 0.15	17.23 -0.10 0.01	14.15 -0.08 0.17	9.70 -0.06 0.54	9.90 -0.06 0.54	-4.78 0.00 3.43	0.59 -0.01 1.60	5.54 -0.04 1.19	-0.88 -0.02 3.01	1.25 -0.01 1.72	15.25 -0.09 0.12	16.46 -0.09 0.00
MARBLE RIVER_WT_PWR 323696	8.10 -0.28 0.00	15.72 -0.46 0.00	16.20 -0.47 0.00	15.30 -0.44 0.00	2.87 -0.07 0.00	7.94 -0.21 0.00	18.89 -0.54 0.00	22.71 -0.61 0.00	24.20 -0.73 0.00	18.93 -0.61 0.00	16.08 -0.58 0.00	18.09 -0.70 0.00	16.27 -0.66 0.00	16.70 -0.65 0.00	13.90 -0.50 0.00	9.95 -0.35 0.00	10.17 -0.34 0.00	-1.33 0.03 0.00	2.13 -0.07 0.00	6.58 -0.19 0.00	2.09 -0.05 0.00	2.91 -0.07 0.00	15.03 -0.44 0.00	16.07 -0.48 0.00
MARSH_HILL_WT_PWR 323713	11.30 0.52 -2.41	17.18 0.87 -0.13	17.68 0.97 -0.04	16.69 0.93 -0.02	6.44 0.16 -3.34	11.66 0.47 -3.04	21.80 1.25 -1.12	24.91 1.59 0.00	36.62 1.84 -9.85	24.41 1.56 -3.31	18.12 1.34 -0.13	20.31 1.47 -0.06	18.79 1.38 -0.49	18.76 1.38 -0.04	15.97 1.04 -0.53	12.69 0.73 -1.66	12.85 0.66 -1.68	9.57 -0.10 -11.02	7.40 0.14 -5.06	10.87 0.42 -3.68	11.53 0.09 -9.30	8.47 0.15 -5.33	16.83 0.99 -0.38	17.81 1.26 0.00
MG INDUSTRY__DRP 24185	24.11 0.39 -15.34	17.73 0.73 -0.82	17.70 0.77 -0.26	16.60 0.73 -0.13	24.35 0.13 -21.27	27.89 0.37 -19.36	27.49 0.90 -7.15	24.20 0.88 0.00	23.40 0.99 2.52	19.46 0.76 0.83	18.22 0.72 -0.85	19.99 0.82 -0.39	20.77 0.75 -3.09	18.33 0.77 -0.21	18.44 0.65 -3.39	21.13 0.47 -10.36	21.51 0.48 -10.52	68.80 -0.05 -70.21	34.27 0.10 -31.98	30.05 0.30 -22.99	60.24 0.10 -58.00	36.33 0.12 -33.23	18.52 0.67 -2.40	17.26 0.71 0.00

MID___OSWEGATCHIE_HYD 23849	8.24 -0.13 0.00	15.92 -0.25 0.00	16.40 -0.27 0.00	15.49 -0.25 0.00	2.90 -0.04 0.00	8.06 -0.10 0.00	19.24 -0.19 0.00	23.11 -0.21 0.00	24.60 -0.33 0.00	19.25 -0.29 0.00	16.40 -0.26 0.00	18.43 -0.35 0.00	16.56 -0.37 0.00	16.95 -0.40 0.00	14.08 -0.32 0.00	10.07 -0.23 0.00	10.26 -0.25 0.00	-1.32 0.03 0.00	2.16 -0.04 0.00	6.67 -0.10 0.00	2.10 -0.04 0.00	2.94 -0.05 0.00	15.20 -0.27 0.00	16.22 -0.33 0.00
MID___RAQUETTE_HYD 23851	7.94 -0.43 0.00	15.40 -0.78 0.00	15.86 -0.81 0.00	14.97 -0.77 0.00	2.81 -0.13 0.00	7.77 -0.38 0.00	18.45 -0.98 0.00	22.14 -1.18 0.00	23.50 -1.42 0.00	18.43 -1.11 0.00	15.74 -0.91 0.00	17.71 -1.07 0.00	15.89 -1.04 0.00	16.30 -1.05 0.00	13.59 -0.81 0.00	9.67 -0.63 0.00	9.87 -0.63 0.00	-1.28 0.07 0.00	2.07 -0.13 0.00	6.39 -0.38 0.00	2.03 -0.11 0.00	2.83 -0.15 0.00	14.62 -0.85 0.00	15.64 -0.91 0.00
MILLIKEN___1 23584	11.01 0.30 -2.33	16.84 0.54 -0.12	17.27 0.56 -0.04	16.30 0.54 -0.02	6.27 0.10 -3.23	11.39 0.30 -2.94	21.38 0.86 -1.09	24.54 1.22 0.00	30.51 1.28 -4.30	21.92 0.94 -1.44	17.52 0.75 -0.12	19.65 0.81 -0.06	18.09 0.72 -0.45	18.08 0.71 -0.03	15.45 0.57 -0.49	12.24 0.37 -1.57	12.50 0.37 -1.63	9.28 -0.04 -10.67	7.19 0.09 -4.90	10.61 0.28 -3.57	11.22 0.07 -9.00	8.26 0.12 -5.16	16.44 0.60 -0.37	17.23 0.68 0.00
MILLIKEN___2 23585	11.01 0.30 -2.33	16.84 0.54 -0.12	17.27 0.56 -0.04	16.30 0.54 -0.02	6.27 0.10 -3.23	11.39 0.30 -2.94	21.38 0.86 -1.09	24.54 1.22 0.00	30.51 1.28 -4.30	21.92 0.94 -1.44	17.52 0.75 -0.12	19.65 0.81 -0.06	18.09 0.72 -0.45	18.08 0.71 -0.03	15.45 0.57 -0.49	12.24 0.37 -1.57	12.50 0.37 -1.63	9.28 -0.04 -10.67	7.19 0.09 -4.90	10.61 0.28 -3.57	11.22 0.07 -9.00	8.26 0.12 -5.16	16.44 0.60 -0.37	17.23 0.68 0.00
MILLIKEN___DIESEL 23629	11.01 0.30 -2.33	16.84 0.54 -0.12	17.27 0.56 -0.04	16.30 0.54 -0.02	6.27 0.10 -3.23	11.39 0.30 -2.94	21.38 0.86 -1.09	24.54 1.22 0.00	30.51 1.28 -4.30	21.92 0.94 -1.44	17.52 0.75 -0.12	19.65 0.81 -0.06	18.09 0.72 -0.45	18.08 0.71 -0.03	15.45 0.57 -0.49	12.24 0.37 -1.57	12.50 0.37 -1.63	9.28 -0.04 -10.67	7.19 0.09 -4.90	10.61 0.28 -3.57	11.22 0.07 -9.00	8.26 0.12 -5.16	16.44 0.60 -0.37	17.23 0.68 0.00
MILLSEAT___LFGE 323607	10.18 0.03 -1.78	16.25 -0.02 -0.10	16.75 0.06 -0.03	15.90 0.14 -0.02	5.40 -0.01 -2.46	10.36 -0.03 -2.24	20.10 -0.16 -0.83	23.16 -0.16 0.00	31.31 -0.07 -6.46	21.69 0.08 -2.07	16.78 0.04 -0.10	18.78 -0.05 -0.04	17.31 0.03 -0.35	17.47 0.11 -0.02	14.84 0.05 -0.39	11.53 0.00 -1.23	11.67 -0.08 -1.24	6.78 -0.02 -8.15	5.94 0.00 -3.74	9.45 -0.04 -2.72	8.95 -0.07 -6.87	6.84 -0.08 -3.94	15.85 0.10 -0.28	16.97 0.42 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.13 0.53 -11.23	17.78 1.00 -0.60	17.90 1.04 -0.19	16.82 0.99 -0.09	18.69 0.19 -15.56	22.86 0.54 -14.16	26.05 1.39 -5.23	25.10 1.78 0.00	24.42 1.95 2.46	20.31 1.58 0.81	18.68 1.40 -0.62	20.66 1.59 -0.29	20.67 1.48 -2.26	19.03 1.53 -0.16	18.13 1.24 -2.49	18.95 0.89 -7.76	19.25 0.88 -7.86	49.96 -0.08 -51.40	25.99 0.18 -23.61	24.52 0.54 -17.22	45.78 0.19 -43.44	28.10 0.23 -24.89	18.48 1.22 -1.79	17.77 1.22 0.00
MODEL_CITY_ENERGY 24167	10.04 -0.15 -1.81	15.94 -0.34 -0.10	16.42 -0.27 -0.03	15.59 -0.16 -0.02	5.39 -0.07 -2.51	10.23 -0.21 -2.29	19.66 -0.62 -0.85	22.55 -0.77 0.00	30.85 -0.74 -6.66	21.24 -0.42 -2.13	16.36 -0.39 -0.10	18.30 -0.53 -0.05	16.89 -0.39 -0.36	17.04 -0.31 -0.01	14.49 -0.30 -0.40	11.31 -0.24 -1.25	11.44 -0.33 -1.27	6.97 0.02 -8.30	5.95 -0.06 -3.81	9.35 -0.20 -2.78	9.02 -0.12 -7.00	6.85 -0.15 -4.01	15.53 -0.22 -0.29	16.64 0.09 0.00
MODERN_LFGE___ 323580	10.04 -0.15 -1.81	15.94 -0.34 -0.10	16.42 -0.27 -0.03	15.59 -0.16 -0.02	5.39 -0.07 -2.51	10.23 -0.21 -2.29	19.66 -0.62 -0.85	22.55 -0.77 0.00	30.85 -0.74 -6.66	21.24 -0.42 -2.13	16.36 -0.39 -0.10	18.30 -0.53 -0.05	16.89 -0.39 -0.36	17.04 -0.31 -0.01	14.49 -0.30 -0.40	11.31 -0.24 -1.25	11.44 -0.33 -1.27	6.97 0.02 -8.30	5.95 -0.06 -3.81	9.35 -0.20 -2.78	9.02 -0.12 -7.00	6.85 -0.15 -4.01	15.53 -0.22 -0.29	16.64 0.09 0.00
MOHAWK_PAPER___DRP 24187	25.18 0.49 -16.32	17.94 0.89 -0.87	17.89 0.96 -0.27	16.78 0.91 -0.14	25.70 0.16 -22.59	29.19 0.47 -20.56	28.18 1.15 -7.60	24.46 1.14 0.00	23.66 1.34 2.60	19.66 0.98 0.86	18.45 0.90 -0.89	20.20 1.01 -0.41	21.09 0.91 -3.25	18.51 0.94 -0.22	18.76 0.80 -3.56	21.62 0.59 -10.73	22.03 0.61 -10.92	72.45 -0.06 -73.87	35.78 0.13 -33.45	30.97 0.40 -23.81	62.34 0.13 -60.07	37.56 0.16 -34.41	18.82 0.88 -2.48	17.48 0.93 0.00
MONGAUP___HYD 23641	19.18 0.51 -10.30	17.67 0.94 -0.55	17.83 0.99 -0.17	16.75 0.93 -0.09	17.39 0.18 -14.27	21.59 0.45 -12.99	25.23 1.00 -4.80	24.49 1.17 0.00	23.75 1.30 2.47	19.92 1.20 0.81	18.33 1.10 -0.57	20.33 1.29 -0.26	20.14 1.14 -2.08	18.65 1.16 -0.14	17.62 0.94 -2.28	18.08 0.67 -7.11	18.34 0.63 -7.21	45.70 -0.09 -47.14	23.97 0.12 -21.65	22.93 0.38 -15.79	42.12 0.14 -39.84	26.00 0.20 -22.82	18.20 1.09 -1.65	17.72 1.17 0.00
MONTAUK___DIESEL 23721	20.58 0.92 -11.29	18.51 1.72 -0.61	18.81 1.95 -0.19	17.73 1.90 -0.10	18.93 0.33 -15.65	23.45 1.05 -14.25	27.36 2.66 -5.26	26.90 3.58 0.00	26.39 3.92 2.46	21.67 2.94 0.81	19.70 2.42 -0.63	21.59 2.52 -0.29	29.76 2.38 -10.46	19.87 2.36 -0.16	18.76 1.86 -2.50	19.37 1.26 -7.81	19.78 1.36 -7.91	53.10 -0.14 -54.59	70.30 0.32 -67.78	46.44 0.98 -38.69	59.13 0.31 -56.68	39.03 0.43 -35.62	19.48 2.21 -1.80	18.70 2.15 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.26 0.59 -11.29	17.90 1.11 -0.61	18.02 1.16 -0.19	16.94 1.10 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.23 1.54 -5.26	25.31 1.99 0.00	24.64 2.17 2.46	20.50 1.77 0.81	18.83 1.56 -0.63	20.84 1.78 -0.29	20.85 1.65 -2.28	19.20 1.70 -0.16	18.29 1.38 -2.50	19.09 0.99 -7.81	19.40 0.98 -7.91	50.26 -0.09 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.06 0.21 -43.70	28.28 0.26 -25.04	18.61 1.35 -1.80	17.90 1.35 0.00
MUNSVILLE_WIND_PWR 323609	12.52 0.73 -3.42	17.71 1.35 -0.18	18.16 1.43 -0.06	17.09 1.33 -0.03	7.94 0.26 -4.74	13.29 0.82 -4.31	23.29 2.27 -1.60	27.45 4.13 0.00	33.83 4.23 -4.67	24.13 3.04 -1.56	19.00 2.21 -0.13	21.27 2.43 -0.06	19.63 2.22 -0.49	19.54 2.16 -0.03	16.64 1.71 -0.54	13.40 1.03 -2.06	13.88 0.99 -2.39	14.18 -0.12 -15.65	9.61 0.23 -7.18	12.69 0.70 -5.22	15.52 0.19 -13.18	10.82 0.28 -7.55	17.41 1.40 -0.54	18.05 1.50 0.00
N SALMON___HYD 24042	8.12 -0.25 0.00	15.78 -0.40 0.00	16.26 -0.41 0.00	15.35 -0.39 0.00	2.89 -0.06 0.00	7.97 -0.19 0.00	19.00 -0.42 0.00	22.85 -0.47 0.00	24.36 -0.56 0.00	19.04 -0.49 0.00	16.20 -0.46 0.00	18.21 -0.57 0.00	16.36 -0.56 0.00	16.80 -0.55 0.00	13.97 -0.43 0.00	9.99 -0.31 0.00	10.20 -0.30 0.00	-1.33 0.02 0.00	2.14 -0.06 0.00	6.62 -0.15 0.00	2.10 -0.04 0.00	2.93 -0.05 0.00	15.11 -0.35 0.00	16.13 -0.42 0.00



N.E_GEN_SANDY PD 24062	22.21 0.44 -13.40	17.72 0.82 -0.72	17.76 0.87 -0.23	16.68 0.83 -0.11	21.68 0.15 -18.58	25.48 0.42 -16.91	27.33 1.05 -6.85	23.88 1.16 0.60	23.81 1.30 2.41	19.79 1.05 0.79	18.41 1.02 -0.74	20.31 1.19 -0.34	20.71 1.09 -2.70	18.65 1.12 -0.19	18.31 0.93 -2.98	20.27 0.66 -9.30	20.59 0.66 -9.42	59.93 -0.07 -61.36	30.56 0.13 -28.24	27.81 0.40 -20.65	54.38 0.14 -52.10	26.39 0.17 -23.24	18.53 0.92 -2.15	17.51 0.96 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.78 0.52 -10.88	17.73 0.97 -0.58	17.86 1.02 -0.18	16.79 0.96 -0.09	18.21 0.18 -15.08	22.42 0.54 -13.73	25.89 1.38 -5.07	25.09 1.78 0.00	24.40 1.94 2.46	20.29 1.57 0.81	18.64 1.39 -0.60	20.63 1.58 -0.28	20.58 1.46 -2.19	19.00 1.50 -0.15	18.03 1.22 -2.41	18.70 0.87 -7.52	18.99 0.87 -7.62	48.39 -0.08 -49.82	25.26 0.18 -22.89	24.00 0.54 -16.69	44.44 0.19 -42.11	27.34 0.23 -24.12	18.41 1.21 -1.74	17.75 1.20 0.00
NARROWS_GT1_1 24228	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT1_2 24229	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT1_3 24230	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT1_4 24231	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT1_5 24232	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT1_6 24233	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT1_7 24234	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT1_8 24235	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT2_1 24236	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT2_2 24237	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT2_3 24238	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT2_4 24239	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT2_5 24240	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00

NARROWS_GT2_6 24241	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT2_7 24242	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NARROWS_GT2_8 24243	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.50 0.76 -11.36	18.22 1.43 -0.61	18.34 1.48 -0.19	17.25 1.41 -0.10	18.96 0.27 -15.75	23.27 0.79 -14.33	26.75 2.02 -5.30	25.88 2.56 0.00	25.23 2.77 2.47	20.87 2.14 0.81	19.12 1.84 -0.63	20.98 1.90 -0.29	20.93 1.72 -2.29	19.23 1.73 -0.16	18.38 1.47 -2.52	19.19 1.06 -7.83	19.47 1.03 -7.94	50.54 -0.11 -52.01	26.32 0.25 -23.87	24.93 0.78 -17.38	46.25 0.26 -43.86	28.43 0.33 -25.12	18.96 1.68 -1.81	18.23 1.68 0.00
NEG CAPITAL___MECHNVIL 23645	25.88 0.62 -16.88	18.25 1.17 -0.91	18.18 1.23 -0.28	17.05 1.17 -0.14	26.56 0.22 -23.40	30.09 0.64 -21.29	28.93 1.63 -7.87	25.09 1.77 0.00	24.15 1.90 2.67	20.02 1.37 0.88	18.86 1.27 -0.93	20.70 1.49 -0.43	21.65 1.32 -3.40	18.90 1.31 -0.23	19.26 1.13 -3.73	22.50 0.83 -11.37	22.91 0.84 -11.56	75.88 -0.10 -77.33	37.57 0.19 -35.18	32.59 0.58 -25.24	66.01 0.17 -63.69	39.70 0.23 -36.49	19.32 1.23 -2.63	17.82 1.27 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.66 -0.13 -1.42	15.95 -0.30 -0.08	16.41 -0.28 -0.02	15.52 -0.23 -0.01	4.86 -0.06 -1.97	9.80 -0.14 -1.79	19.78 -0.31 -0.66	23.00 -0.31 0.00	28.74 -0.28 -4.09	20.73 -0.15 -1.34	16.57 -0.15 -0.08	18.60 -0.21 -0.04	17.04 -0.17 -0.28	17.19 -0.18 -0.02	14.53 -0.18 -0.31	11.14 -0.14 -0.97	11.32 -0.18 -0.99	5.16 0.01 -6.50	5.15 -0.03 -2.98	8.84 -0.10 -2.17	7.56 -0.06 -5.48	6.04 -0.08 -3.14	15.51 -0.18 -0.23	16.47 -0.08 0.00
NEG CENTRAL___DRP 24199	10.13 0.20 -1.55	16.59 0.33 -0.08	17.05 0.36 -0.03	16.11 0.36 -0.01	5.15 0.06 -2.15	10.31 0.19 -1.96	20.73 0.58 -0.72	24.11 0.79 0.00	30.14 0.90 -4.32	21.67 0.70 -1.43	17.33 0.60 -0.08	19.49 0.67 -0.04	17.84 0.60 -0.31	17.93 0.56 -0.02	15.16 0.43 -0.34	11.66 0.29 -1.06	11.86 0.27 -1.09	5.71 -0.03 -7.10	5.53 0.07 -3.26	9.33 0.19 -2.37	8.17 0.04 -5.99	6.48 0.07 -3.43	16.13 0.42 -0.25	17.08 0.53 0.00
NEG CENTRAL___INDECK 23768	10.81 0.40 -2.03	16.97 0.69 -0.11	17.46 0.76 -0.03	16.51 0.75 -0.02	5.88 0.12 -2.82	11.09 0.38 -2.56	21.38 1.00 -0.95	24.68 1.37 0.00	34.33 1.59 -7.81	23.43 1.31 -2.59	17.85 1.09 -0.11	20.01 1.18 -0.05	18.46 1.13 -0.41	18.53 1.15 -0.03	15.74 0.90 -0.45	12.31 0.61 -1.40	12.47 0.54 -1.42	7.86 -0.08 -9.30	6.59 0.12 -4.27	10.26 0.38 -3.11	10.06 0.07 -7.85	7.60 0.12 -4.50	16.64 0.85 -0.32	17.61 1.06 0.00
NEG CENTRAL___SENECA 23627	10.37 0.28 -1.71	16.72 0.45 -0.09	17.19 0.50 -0.03	16.23 0.48 -0.01	5.40 0.08 -2.38	10.58 0.26 -2.16	20.97 0.74 -0.80	24.31 0.99 0.00	31.65 1.15 -5.58	22.30 0.91 -1.85	17.51 0.77 -0.09	19.68 0.86 -0.04	18.06 0.79 -0.34	18.11 0.74 -0.02	15.33 0.56 -0.38	11.87 0.39 -1.18	12.06 0.36 -1.20	6.45 -0.05 -7.85	5.89 0.09 -3.61	9.64 0.25 -2.62	8.81 0.05 -6.62	6.87 0.10 -3.79	16.29 0.56 -0.27	17.25 0.70 0.00
NEG CENTRAL___STATE_STREET 24147	10.08 0.19 -1.51	16.61 0.35 -0.08	17.02 0.33 -0.03	16.10 0.35 -0.01	5.10 0.06 -2.10	10.23 0.16 -1.91	20.69 0.55 -0.70	24.09 0.77 0.00	29.01 0.84 -3.25	21.25 0.64 -1.08	17.27 0.54 -0.08	19.41 0.59 -0.04	17.69 0.47 -0.30	17.81 0.45 -0.02	15.11 0.38 -0.33	11.57 0.24 -1.03	11.82 0.26 -1.06	5.54 -0.03 -6.92	5.44 0.07 -3.18	9.24 0.16 -2.31	8.01 0.03 -5.84	6.39 0.06 -3.35	16.09 0.38 -0.24	17.01 0.46 0.00
NEG MILLWOOD___DRP 24198	20.53 0.62 -11.54	17.96 1.17 -0.62	18.08 1.22 -0.19	16.99 1.15 -0.10	19.15 0.22 -15.99	23.35 0.64 -14.55	26.43 1.62 -5.38	25.39 2.07 0.00	24.73 2.26 2.46	20.54 1.82 0.81	18.90 1.61 -0.64	20.89 1.82 -0.29	20.92 1.67 -2.33	19.22 1.72 -0.16	18.35 1.39 -2.56	19.25 0.99 -7.96	19.56 0.99 -8.07	51.36 -0.10 -52.81	26.65 0.20 -24.25	25.06 0.62 -17.67	46.93 0.21 -44.58	28.79 0.27 -25.54	18.69 1.38 -1.84	17.95 1.40 0.00
NEG NORTH_FLCN_SEA 23793	8.20 -0.17 0.00	15.91 -0.26 0.00	16.40 -0.26 0.00	15.51 -0.23 0.00	2.91 -0.04 0.00	8.06 -0.09 0.00	19.22 -0.21 0.00	23.14 -0.18 0.00	24.65 -0.28 0.00	19.26 -0.28 0.00	16.34 -0.32 0.00	18.38 -0.40 0.00	16.53 -0.40 0.00	16.96 -0.39 0.00	14.11 -0.28 0.00	10.10 -0.20 0.00	10.33 -0.17 0.00	-1.35 0.00 0.00	2.17 -0.03 0.00	6.70 -0.07 0.00	2.13 -0.01 0.00	2.96 -0.02 0.00	15.28 -0.18 0.00	16.33 -0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	8.10 -0.28 0.00	15.72 -0.46 0.00	16.20 -0.47 0.00	15.30 -0.44 0.00	2.87 -0.07 0.00	7.94 -0.21 0.00	18.90 -0.53 0.00	22.73 -0.59 0.00	24.22 -0.70 0.00	18.93 -0.61 0.00	16.07 -0.58 0.00	18.08 -0.70 0.00	16.25 -0.67 0.00	16.69 -0.66 0.00	13.89 -0.51 0.00	9.94 -0.36 0.00	10.17 -0.34 0.00	-1.33 0.02 0.00	2.13 -0.06 0.00	6.59 -0.18 0.00	2.10 -0.04 0.00	2.92 -0.07 0.00	15.04 -0.42 0.00	16.08 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	8.20 -0.18 0.00	15.91 -0.27 0.00	16.39 -0.28 0.00	15.49 -0.24 0.00	2.91 -0.04 0.00	8.06 -0.09 0.00	19.22 -0.20 0.00	23.16 -0.16 0.00	24.65 -0.28 0.00	19.25 -0.29 0.00	16.31 -0.34 0.00	18.35 -0.43 0.00	16.51 -0.42 0.00	16.92 -0.42 0.00	14.09 -0.31 0.00	10.08 -0.22 0.00	10.31 -0.19 0.00	-1.35 0.00 0.00	2.17 -0.03 0.00	6.71 -0.06 0.00	2.13 -0.01 0.00	2.97 -0.02 0.00	15.29 -0.17 0.00	16.33 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	8.20 -0.18 0.00	15.91 -0.27 0.00	16.39 -0.28 0.00	15.49 -0.24 0.00	2.91 -0.04 0.00	8.06 -0.09 0.00	19.22 -0.20 0.00	23.16 -0.16 0.00	24.65 -0.28 0.00	19.25 -0.29 0.00	16.31 -0.34 0.00	18.35 -0.43 0.00	16.51 -0.42 0.00	16.92 -0.42 0.00	14.09 -0.31 0.00	10.08 -0.22 0.00	10.31 -0.19 0.00	-1.35 0.00 0.00	2.17 -0.03 0.00	6.71 -0.06 0.00	2.13 -0.01 0.00	2.97 -0.02 0.00	15.29 -0.17 0.00	16.33 -0.22 0.00

NEG NORTH___PLATTSBURG 23628	8.20 -0.18 0.00	15.91 -0.27 0.00	16.39 -0.28 0.00	15.49 -0.24 0.00	2.91 -0.04 0.00	8.06 -0.09 0.00	19.22 -0.20 0.00	23.16 -0.16 0.00	24.65 -0.28 0.00	19.25 -0.29 0.00	16.31 -0.34 0.00	18.35 -0.43 0.00	16.51 -0.42 0.00	16.92 -0.42 0.00	14.09 -0.31 0.00	10.08 -0.22 0.00	10.31 -0.19 0.00	-1.35 0.00 0.00	2.17 -0.03 0.00	6.71 -0.06 0.00	2.13 -0.01 0.00	2.97 -0.02 0.00	15.29 -0.17 0.00	16.33 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	10.12 -0.04 -1.79	16.13 -0.14 -0.10	16.62 -0.07 -0.03	15.77 0.02 -0.02	5.40 -0.03 -2.48	10.30 -0.11 -2.26	19.90 -0.37 -0.84	22.87 -0.45 0.00	31.09 -0.38 -6.54	21.48 -0.15 -2.10	16.59 -0.16 -0.10	18.56 -0.27 -0.04	17.12 -0.16 -0.35	17.28 -0.08 -0.02	14.68 -0.11 -0.40	11.43 -0.11 -1.24	11.57 -0.19 -1.25	6.85 0.00 -8.21	5.94 -0.03 -3.77	9.40 -0.11 -2.74	8.97 -0.10 -6.92	6.84 -0.11 -3.97	15.72 -0.03 -0.29	16.83 0.28 0.00
NEG WEST___LANCASTR 23811	10.92 0.46 -2.09	17.08 0.79 -0.11	17.62 0.92 -0.04	16.64 0.88 -0.02	5.98 0.14 -2.89	11.15 0.36 -2.63	21.32 0.92 -0.97	24.49 1.17 0.00	34.53 1.37 -8.23	22.64 0.71 -2.40	17.26 0.50 -0.10	19.31 0.48 -0.05	18.07 0.76 -0.38	18.64 1.22 -0.07	15.77 0.91 -0.46	12.35 0.61 -1.44	12.47 0.51 -1.46	8.10 -0.10 -9.56	6.69 0.10 -4.39	10.23 0.27 -3.19	10.21 0.00 -8.06	7.67 0.07 -4.62	16.64 0.85 -0.33	17.77 1.22 0.00
NEG_PENN_ALLEGHNY 23528	12.38 0.37 -3.64	17.00 0.63 -0.19	17.42 0.69 -0.06	16.42 0.65 -0.03	8.10 0.11 -5.04	13.08 0.34 -4.59	22.08 0.95 -1.70	24.48 1.16 0.00	55.67 1.31 -29.44	30.41 1.06 -9.81	17.76 0.90 -0.20	19.88 1.00 -0.09	18.62 0.95 -0.74	18.32 0.92 -0.05	15.92 0.71 -0.82	13.34 0.52 -2.52	13.54 0.49 -2.54	15.24 -0.05 -16.65	9.95 0.11 -7.64	12.64 0.31 -5.57	16.26 0.08 -14.05	11.16 0.14 -8.05	16.74 0.69 -0.58	17.38 0.83 0.00
NEG___GEN_MONROE 24207	9.93 0.08 -1.48	16.42 0.17 -0.08	16.90 0.22 -0.03	16.03 0.28 -0.01	5.02 0.03 -2.05	10.11 0.09 -1.86	20.32 0.20 -0.69	23.53 0.21 0.00	29.88 0.29 -4.67	21.43 0.37 -1.52	17.04 0.31 -0.08	19.08 0.27 -0.04	17.50 0.28 -0.29	17.69 0.32 -0.02	14.94 0.21 -0.32	11.49 0.17 -1.02	11.64 0.10 -1.03	5.39 -0.03 -6.77	5.33 0.03 -3.11	9.11 0.09 -2.26	7.83 -0.02 -5.71	6.24 -0.01 -3.27	16.00 0.30 -0.24	17.04 0.49 0.00
NEPA___ENERGY 23901	11.17 0.34 -2.46	16.84 0.54 -0.13	17.36 0.65 -0.04	16.38 0.62 -0.02	6.45 0.09 -3.41	11.50 0.24 -3.10	21.27 0.69 -1.15	24.18 0.86 0.00	36.43 1.03 -10.47	24.16 1.00 -3.63	17.69 0.90 -0.14	19.88 1.03 -0.06	18.40 0.96 -0.51	18.30 0.91 -0.04	15.61 0.67 -0.54	12.46 0.46 -1.70	12.60 0.37 -1.72	9.86 -0.06 -11.27	7.45 0.07 -5.17	10.72 0.19 -3.77	11.64 -0.01 -9.51	8.49 0.06 -5.45	16.44 0.58 -0.39	17.46 0.91 0.00
NEVERSINK___HYD 23608	18.76 0.45 -9.94	17.54 0.83 -0.53	17.70 0.87 -0.17	16.64 0.82 -0.08	16.89 0.16 -13.78	21.17 0.47 -12.54	25.30 1.23 -4.64	24.88 1.57 0.00	24.12 1.68 2.48	20.03 1.31 0.82	18.30 1.10 -0.55	20.33 1.30 -0.25	20.05 1.12 -2.01	18.62 1.13 -0.14	17.44 0.84 -2.21	17.50 0.33 -6.87	17.82 0.36 -6.95	44.16 -0.01 -45.53	23.18 0.08 -20.90	22.26 0.26 -15.23	40.72 0.15 -38.43	25.21 0.21 -22.02	18.22 1.16 -1.59	17.64 1.09 0.00
NEWTON___FALLS_HYD 23847	8.24 -0.13 0.00	15.92 -0.25 0.00	16.40 -0.27 0.00	15.49 -0.25 0.00	2.90 -0.04 0.00	8.06 -0.10 0.00	19.24 -0.19 0.00	23.11 -0.21 0.00	24.60 -0.33 0.00	19.25 -0.29 0.00	16.40 -0.26 0.00	18.43 -0.35 0.00	16.56 -0.37 0.00	16.95 -0.40 0.00	14.08 -0.32 0.00	10.07 -0.23 0.00	10.26 -0.25 0.00	-1.32 0.03 0.00	2.16 -0.04 0.00	6.67 -0.10 0.00	2.10 -0.04 0.00	2.94 -0.05 0.00	15.20 -0.27 0.00	16.22 -0.33 0.00
NIAGARA_115E_LBMP 323715	10.00 -0.20 -1.83	15.84 -0.44 -0.10	16.32 -0.38 -0.03	15.49 -0.26 -0.02	5.40 -0.08 -2.53	10.19 -0.27 -2.31	19.52 -0.76 -0.85	22.37 -0.95 0.00	30.75 -0.93 -6.76	21.13 -0.56 -2.16	16.24 -0.51 -0.10	18.15 -0.68 -0.05	16.77 -0.52 -0.36	16.90 -0.45 0.00	14.39 -0.41 -0.40	11.24 -0.32 -1.26	11.38 -0.40 -1.28	7.06 0.03 -8.37	5.97 -0.07 -3.84	9.32 -0.25 -2.80	9.08 -0.13 -7.07	6.86 -0.17 -4.05	15.43 -0.32 -0.29	16.53 -0.02 0.00
NIAGARA_115W_LBMP 323714	10.00 -0.19 -1.82	15.82 -0.45 -0.10	16.30 -0.39 -0.03	15.48 -0.27 -0.02	5.37 -0.10 -2.53	10.18 -0.27 -2.30	19.42 -0.86 -0.85	22.16 -1.16 0.00	30.50 -1.16 -6.73	20.98 -0.74 -2.18	16.11 -0.64 -0.10	18.01 -0.82 -0.05	16.62 -0.66 -0.36	16.75 -0.63 -0.03	14.26 -0.54 -0.40	11.15 -0.41 -1.25	11.29 -0.49 -1.27	7.04 0.05 -8.35	5.94 -0.09 -3.83	9.26 -0.30 -2.79	9.04 -0.15 -7.04	6.82 -0.19 -4.04	15.31 -0.45 -0.29	16.47 -0.08 0.00
NIAGARA_230_LBMP 323716	10.05 -0.12 -1.80	15.98 -0.30 -0.10	16.47 -0.22 -0.03	15.62 -0.13 -0.02	5.39 -0.06 -2.50	10.23 -0.20 -2.27	19.68 -0.59 -0.84	22.57 -0.74 0.00	30.84 -0.71 -6.62	21.29 -0.40 -2.15	16.39 -0.36 -0.10	18.33 -0.50 -0.05	16.91 -0.38 -0.36	17.04 -0.32 -0.02	14.49 -0.31 -0.40	11.31 -0.24 -1.24	11.45 -0.31 -1.26	6.91 0.01 -8.25	5.94 -0.05 -3.79	9.33 -0.19 -2.76	8.98 -0.12 -6.96	6.82 -0.15 -3.99	15.54 -0.22 -0.29	16.65 0.10 0.00
NIAGARA____ 23760	10.03 -0.17 -1.82	15.89 -0.39 -0.10	16.38 -0.32 -0.03	15.54 -0.21 -0.02	5.39 -0.09 -2.53	10.22 -0.24 -2.30	19.57 -0.71 -0.85	22.42 -0.90 0.00	30.73 -0.88 -6.68	21.17 -0.52 -2.16	16.28 -0.47 -0.10	18.20 -0.62 -0.05	16.80 -0.48 -0.36	16.94 -0.43 -0.02	14.40 -0.39 -0.40	11.25 -0.30 -1.25	11.39 -0.39 -1.27	7.01 0.04 -8.33	5.95 -0.07 -3.82	9.31 -0.24 -2.78	9.04 -0.12 -7.03	6.85 -0.16 -4.02	15.44 -0.31 -0.29	16.56 0.01 0.00
NINE_MILE_1 23575	9.02 -0.14 -0.78	15.93 -0.29 -0.04	16.38 -0.30 -0.01	15.47 -0.27 -0.01	3.98 -0.06 -1.09	9.00 -0.14 -0.99	19.49 -0.30 -0.36	22.98 -0.34 0.00	25.92 -0.34 -1.33	19.71 -0.26 -0.44	16.45 -0.25 -0.04	18.52 -0.28 -0.02	16.84 -0.24 -0.16	17.10 -0.26 -0.01	14.34 -0.23 -0.17	10.68 -0.17 -0.54	10.87 -0.18 -0.55	2.26 0.02 -3.59	3.81 -0.03 -1.65	7.85 -0.11 -1.20	5.13 -0.04 -3.03	4.66 -0.06 -1.74	15.32 -0.27 -0.12	16.29 -0.26 0.00
NINE_MILE_2 23744	9.01 -0.14 -0.78	15.93 -0.29 -0.04	16.38 -0.30 -0.01	15.47 -0.27 -0.01	3.98 -0.06 -1.08	9.00 -0.14 -0.99	19.49 -0.30 -0.36	22.98 -0.34 0.00	25.91 -0.34 -1.33	19.71 -0.26 -0.44	16.45 -0.25 -0.04	18.52 -0.28 -0.02	16.84 -0.24 -0.16	17.10 -0.26 -0.01	14.34 -0.23 -0.17	10.67 -0.17 -0.54	10.87 -0.18 -0.55	2.26 0.02 -3.59	3.81 -0.03 -1.64	7.85 -0.11 -1.20	5.12 -0.04 -3.02	4.65 -0.06 -1.73	15.32 -0.27 -0.12	16.29 -0.26 0.00
NM_CAPITAL___DRP 24208	24.88 0.44 -16.07	17.85 0.81 -0.86	17.80 0.87 -0.27	16.70 0.83 -0.14	25.48 0.15 -22.38	28.95 0.43 -20.37	27.97 1.01 -7.53	24.25 0.92 0.00	23.36 1.03 2.60	19.44 0.76 0.86	18.28 0.74 -0.89	20.02 0.83 -0.41	20.92 0.75 -3.24	18.34 0.77 -0.22	18.61 0.66 -3.55	21.50 0.50 -10.70	21.90 0.50 -10.88	72.16 -0.05 -73.56	35.63 0.10 -33.33	30.83 0.31 -23.74	62.16 0.10 -59.92	37.43 0.13 -34.32	18.64 0.70 -2.47	17.30 0.76 0.00

NM_CENTRAL___DRP 24181	9.50 0.06 -1.07	16.31 0.08 -0.06	16.77 0.09 -0.02	15.84 0.09 -0.01	4.43 0.01 -1.48	9.56 0.06 -1.34	20.14 0.21 -0.50	23.61 0.30 0.00	27.09 0.35 -1.82	20.43 0.29 -0.60	16.94 0.23 -0.06	19.03 0.22 -0.03	17.33 0.19 -0.21	17.55 0.19 -0.01	14.76 0.13 -0.23	11.12 0.09 -0.73	11.32 0.07 -0.74	3.49 -0.01 -4.85	4.44 0.02 -2.23	8.44 0.05 -1.62	6.23 0.00 -4.09	5.33 0.01 -2.34	15.73 0.09 -0.17	16.68 0.13 0.00
NM_FRONTIER___DRP 24179	10.00 -0.19 -1.82	15.82 -0.45 -0.10	16.30 -0.39 -0.03	15.48 -0.27 -0.02	5.37 -0.10 -2.53	10.18 -0.27 -2.30	19.42 -0.86 -0.85	22.16 -1.16 0.00	30.50 -1.16 -6.73	20.98 -0.74 -2.18	16.11 -0.64 -0.10	18.01 -0.82 -0.05	16.62 -0.66 -0.36	16.75 -0.63 -0.03	14.26 -0.54 -0.40	11.15 -0.41 -1.25	11.29 -0.49 -1.27	7.04 0.05 -8.35	5.94 -0.09 -3.83	9.26 -0.30 -2.79	9.04 -0.15 -7.04	6.82 -0.19 -4.04	15.31 -0.45 -0.29	16.47 -0.08 0.00
NM_ST_REGIS___HYD 24053	7.99 -0.38 0.00	15.49 -0.68 0.00	15.96 -0.71 0.00	15.06 -0.68 0.00	2.83 -0.11 0.00	7.82 -0.34 0.00	18.60 -0.83 0.00	22.33 -1.00 0.00	23.72 -1.20 0.00	18.58 -0.95 0.00	15.86 -0.79 0.00	17.83 -0.95 0.00	16.01 -0.92 0.00	16.42 -0.92 0.00	13.69 -0.71 0.00	9.75 -0.55 0.00	9.96 -0.55 0.00	-1.30 0.05 0.00	2.09 -0.11 0.00	6.45 -0.31 0.00	2.05 -0.09 0.00	2.85 -0.13 0.00	14.75 -0.72 0.00	15.76 -0.79 0.00
NORTHPORT___1 23551	20.33 0.66 -11.29	18.04 1.26 -0.61	18.35 1.50 -0.19	17.25 1.42 -0.10	18.84 0.24 -15.65	23.16 0.76 -14.25	26.58 1.89 -5.26	25.88 2.56 0.00	25.27 2.80 2.46	20.81 2.08 0.81	19.11 1.83 -0.63	21.13 2.06 -0.29	29.38 1.99 -10.46	19.44 1.94 -0.16	18.42 1.52 -2.50	19.15 1.05 -7.81	19.52 1.11 -7.91	53.14 -0.10 -54.59	70.22 0.24 -67.78	46.16 0.71 -38.69	59.05 0.23 -56.68	38.92 0.32 -35.62	18.94 1.67 -1.80	18.20 1.65 0.00
NORTHPORT___2 23552	20.33 0.66 -11.29	18.04 1.26 -0.61	18.35 1.50 -0.19	17.25 1.42 -0.10	18.84 0.24 -15.65	23.16 0.76 -14.25	26.58 1.89 -5.26	25.88 2.56 0.00	25.27 2.80 2.46	20.81 2.08 0.81	19.11 1.83 -0.63	21.13 2.06 -0.29	29.38 1.99 -10.46	19.44 1.94 -0.16	18.42 1.52 -2.50	19.15 1.05 -7.81	19.52 1.11 -7.91	53.14 -0.10 -54.59	70.22 0.24 -67.78	46.16 0.71 -38.69	59.05 0.23 -56.68	38.92 0.32 -35.62	18.94 1.67 -1.80	18.20 1.65 0.00
NORTHPORT___3 23553	20.33 0.66 -11.29	18.03 1.24 -0.61	18.28 1.43 -0.19	17.20 1.37 -0.10	18.84 0.24 -15.65	23.13 0.74 -14.25	26.54 1.85 -5.26	25.79 2.47 0.00	25.17 2.70 2.46	20.76 2.04 0.81	19.07 1.79 -0.63	21.09 2.02 -0.29	29.33 1.94 -10.46	19.42 1.91 -0.16	18.40 1.50 -2.50	19.13 1.03 -7.81	19.50 1.08 -7.91	53.14 -0.09 -54.59	70.22 0.24 -67.78	46.15 0.70 -38.69	59.05 0.23 -56.68	38.91 0.31 -35.62	18.89 1.63 -1.80	18.18 1.63 0.00
NORTHPORT___4 23650	20.33 0.66 -11.29	18.03 1.24 -0.61	18.28 1.43 -0.19	17.20 1.37 -0.10	18.84 0.24 -15.65	23.13 0.74 -14.25	26.54 1.85 -5.26	25.79 2.47 0.00	25.17 2.70 2.46	20.76 2.04 0.81	19.07 1.79 -0.63	21.09 2.02 -0.29	29.33 1.94 -10.46	19.42 1.91 -0.16	18.40 1.50 -2.50	19.13 1.03 -7.81	19.50 1.08 -7.91	53.14 -0.09 -54.59	70.22 0.24 -67.78	46.15 0.70 -38.69	59.05 0.23 -56.68	38.91 0.31 -35.62	18.89 1.63 -1.80	18.18 1.63 0.00
NORTHPORT___IC 23718	20.33 0.66 -11.29	18.04 1.26 -0.61	18.35 1.50 -0.19	17.25 1.42 -0.10	18.84 0.24 -15.65	23.16 0.76 -14.25	26.58 1.89 -5.26	25.88 2.56 0.00	25.27 2.80 2.46	20.81 2.08 0.81	19.11 1.83 -0.63	21.13 2.06 -0.29	29.38 1.99 -10.46	19.44 1.94 -0.16	18.42 1.52 -2.50	19.15 1.05 -7.81	19.52 1.11 -7.91	53.14 -0.10 -54.59	70.22 0.24 -67.78	46.16 0.71 -38.69	59.05 0.23 -56.68	38.92 0.32 -35.62	18.94 1.67 -1.80	18.20 1.65 0.00
NPX_GEN_1385_PROXY 323591	20.07 0.40 -11.29	17.56 0.78 -0.61	18.17 1.31 -0.19	17.04 1.21 -0.10	18.79 0.19 -15.65	23.03 0.62 -14.25	26.07 1.38 -5.26	25.34 2.02 0.00	24.83 2.36 2.46	20.24 1.52 0.81	18.67 1.39 -0.63	20.76 1.69 -0.29	29.17 1.78 -10.46	19.04 1.54 -0.16	18.04 1.14 -2.50	18.88 0.77 -7.81	19.25 0.83 -7.91	53.17 -0.07 -54.59	70.16 0.18 -67.78	45.97 0.51 -38.69	58.99 0.17 -56.68	38.83 0.23 -35.62	18.50 1.23 -1.80	17.80 1.25 0.00
NPX_GEN_CSC 323557	20.18 0.52 -11.29	17.75 0.97 -0.61	18.02 1.17 -0.19	16.97 1.14 -0.10	18.79 0.19 -15.65	23.03 0.63 -14.25	26.32 1.63 -5.26	25.59 2.27 0.00	24.96 2.50 2.46	20.57 1.85 0.81	18.84 1.56 -0.63	20.75 1.68 -0.29	28.99 1.60 -10.46	19.08 1.57 -0.16	18.14 1.23 -2.50	18.93 0.82 -7.81	19.32 0.91 -7.91	53.16 -0.08 -54.59	70.19 0.21 -67.78	46.08 0.62 -38.69	59.03 0.21 -56.68	38.88 0.28 -35.62	18.73 1.46 -1.80	17.94 1.39 0.00
NSINS_S_GLNS_FALLS 23858	26.11 0.70 -17.03	18.42 1.33 -0.91	18.36 1.41 -0.29	17.22 1.34 -0.14	26.80 0.25 -23.60	30.40 0.77 -21.48	29.35 1.99 -7.94	25.59 2.27 0.00	24.55 2.36 2.74	20.30 1.67 0.90	19.18 1.58 -0.94	21.10 1.88 -0.43	22.01 1.65 -3.44	19.17 1.58 -0.24	19.57 1.40 -3.77	22.82 1.02 -11.50	23.21 1.02 -11.68	76.59 -0.13 -78.07	37.96 0.23 -35.53	33.01 0.73 -25.51	66.73 0.21 -64.38	40.16 0.29 -36.88	19.64 1.52 -2.66	18.11 1.56 0.00
NUCOR_STEEL___DRP 24197	10.00 0.18 -1.45	16.58 0.33 -0.08	16.99 0.30 -0.03	16.08 0.33 -0.01	5.02 0.06 -2.01	10.14 0.15 -1.83	20.62 0.51 -0.68	24.05 0.73 0.00	28.67 0.79 -2.95	21.11 0.60 -0.98	17.24 0.51 -0.08	19.36 0.55 -0.04	17.64 0.42 -0.29	17.77 0.41 -0.02	15.07 0.35 -0.31	11.51 0.22 -0.99	11.77 0.25 -1.02	5.27 -0.03 -6.65	5.31 0.06 -3.05	9.13 0.15 -2.22	7.78 0.03 -5.61	6.26 0.06 -3.21	16.05 0.35 -0.23	16.97 0.42 0.00
NYISO_LBMP_REFERENCE 24008	8.38 0.00 0.00	16.18 0.00 0.00	16.67 0.00 0.00	15.74 0.00 0.00	2.95 0.00 0.00	8.15 0.00 0.00	19.43 0.00 0.00	23.32 0.00 0.00	24.93 0.00 0.00	19.54 0.00 0.00	16.65 0.00 0.00	18.78 0.00 0.00	16.93 0.00 0.00	17.35 0.00 0.00	14.40 0.00 0.00	10.30 0.00 0.00	10.51 0.00 0.00	-1.35 0.00 0.00	2.20 0.00 0.00	6.77 0.00 0.00	2.14 0.00 0.00	2.98 0.00 0.00	15.46 0.00 0.00	16.55 0.00 0.00
NYPA_BRENTWD____GT 24164	20.39 0.73 -11.29	18.17 1.39 -0.61	18.45 1.60 -0.19	17.35 1.51 -0.10	18.86 0.26 -15.65	23.22 0.82 -14.25	26.75 2.06 -5.26	26.10 2.78 0.00	25.51 3.04 2.46	21.00 2.27 0.81	19.24 1.97 -0.63	21.27 2.20 -0.29	29.49 2.10 -10.46	19.57 2.06 -0.16	18.53 1.63 -2.50	19.23 1.12 -7.81	19.59 1.18 -7.91	53.13 -0.11 -54.59	70.23 0.25 -67.78	46.20 0.74 -38.69	59.06 0.24 -56.68	38.94 0.34 -35.62	19.07 1.80 -1.80	18.34 1.79 0.00
NYPA_GOWANUS____GT5 24156	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00

NYPA_GOWANUS____GT6 24157	20.29	17.96	18.08	16.99	18.81	23.03	26.30	25.42	24.78	20.60	18.90	20.96	20.94	19.29	18.37	19.15	19.45	50.26	26.15	24.71	46.08	28.30	18.71	17.96
	0.62	1.17	1.23	1.15	0.21	0.63	1.61	2.10	2.30	1.87	1.63	1.89	1.74	1.79	1.47	1.05	1.03	-0.09	0.20	0.63	0.23	0.29	1.45	1.41
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.63	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYPA_HARLEM__RVR__GT1 24160	20.25	17.90	18.03	16.94	18.80	23.01	26.26	25.36	24.70	20.47	18.77	20.84	20.86	19.18	18.27	19.08	19.37	50.27	26.14	24.66	46.07	28.29	18.62	17.88
	0.58	1.12	1.17	1.11	0.20	0.61	1.57	2.04	2.23	1.75	1.50	1.77	1.66	1.68	1.37	0.98	0.96	-0.07	0.19	0.57	0.23	0.27	1.35	1.33
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.62	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYPA_HARLEM__RVR__GT2 24161	20.25	17.90	18.03	16.94	18.80	23.01	26.26	25.36	24.70	20.47	18.77	20.84	20.86	19.18	18.27	19.08	19.37	50.27	26.14	24.66	46.07	28.29	18.62	17.88
	0.58	1.12	1.17	1.11	0.20	0.61	1.57	2.04	2.23	1.75	1.50	1.77	1.66	1.68	1.37	0.98	0.96	-0.07	0.19	0.57	0.23	0.27	1.35	1.33
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.62	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYPA_KENT____GT 24152	20.28	17.95	18.07	16.98	18.81	23.02	26.28	25.39	24.75	20.58	18.90	20.94	20.93	19.29	18.36	19.15	19.45	50.26	26.15	24.70	46.07	28.30	18.69	17.96
	0.61	1.17	1.22	1.15	0.21	0.62	1.59	2.07	2.28	1.85	1.63	1.87	1.73	1.78	1.46	1.04	1.03	-0.09	0.20	0.62	0.23	0.28	1.43	1.41
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.63	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYPA_POUCH1____GT 24155	20.26	17.90	18.03	16.93	18.80	23.00	26.23	25.32	24.68	20.50	18.82	20.86	20.85	19.21	18.30	19.11	19.40	50.26	26.14	24.69	46.07	28.29	18.66	17.89
	0.59	1.11	1.17	1.10	0.20	0.60	1.53	2.01	2.21	1.78	1.54	1.80	1.65	1.70	1.40	1.00	0.99	-0.08	0.20	0.61	0.23	0.27	1.39	1.34
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.63	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYPA_VERNON____GT2 24162	20.28	17.95	18.06	16.97	18.81	23.01	26.26	25.37	24.72	20.57	18.90	20.92	20.92	19.28	18.35	19.14	19.44	50.26	26.15	24.70	46.07	28.30	18.67	17.95
	0.61	1.16	1.21	1.14	0.21	0.61	1.57	2.05	2.25	1.84	1.62	1.85	1.72	1.78	1.45	1.04	1.03	-0.08	0.20	0.61	0.22	0.28	1.41	1.40
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.63	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYPA_VERNON____GT3 24163	20.28	17.95	18.06	16.97	18.81	23.01	26.26	25.37	24.72	20.57	18.90	20.92	20.92	19.28	18.35	19.14	19.44	50.26	26.15	24.70	46.07	28.30	18.67	17.95
	0.61	1.16	1.21	1.14	0.21	0.61	1.57	2.05	2.25	1.84	1.62	1.85	1.72	1.78	1.45	1.04	1.03	-0.08	0.20	0.61	0.22	0.28	1.41	1.40
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.63	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYPA__ASTORIA_CC1 323568	20.27	17.94	18.06	16.97	18.81	23.01	26.24	25.34	24.70	20.55	18.88	20.91	20.91	19.27	18.35	19.14	19.43	50.26	26.15	24.69	46.07	28.29	18.66	17.94
	0.60	1.15	1.20	1.14	0.21	0.61	1.55	2.02	2.23	1.82	1.60	1.84	1.70	1.76	1.44	1.03	1.02	-0.08	0.20	0.61	0.23	0.28	1.40	1.39
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.63	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYPA__ASTORIA_CC2 323569	20.27	17.94	18.06	16.97	18.81	23.01	26.24	25.34	24.70	20.55	18.88	20.91	20.91	19.27	18.35	19.14	19.43	50.26	26.15	24.69	46.07	28.29	18.66	17.94
	0.60	1.15	1.20	1.14	0.21	0.61	1.55	2.02	2.23	1.82	1.60	1.84	1.70	1.76	1.44	1.03	1.02	-0.08	0.20	0.61	0.23	0.28	1.40	1.39
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.63	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYPA__HOLTSVILL 23794	20.31	18.00	18.28	17.19	18.83	23.14	26.57	25.88	25.28	20.82	19.08	21.05	29.29	19.38	18.38	19.11	19.48	53.14	70.22	46.16	59.05	38.92	18.93	18.18
	0.64	1.22	1.42	1.36	0.23	0.74	1.88	2.56	2.80	2.09	1.80	1.98	1.90	1.87	1.47	1.00	1.07	-0.10	0.24	0.71	0.23	0.32	1.66	1.63
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.25	-5.26	0.00	2.46	0.81	-0.63	-0.29	-10.46	-0.16	-2.50	-7.81	-7.91	-54.59	-67.78	-38.69	-56.68	-35.62	-1.80	0.00
NYPA_____HELLGATE_GT1 24158	20.25	17.90	18.03	16.94	18.80	23.01	26.26	25.36	24.70	20.47	18.77	20.84	20.86	19.18	18.27	19.08	19.37	50.27	26.14	24.66	46.07	28.29	18.62	17.88
	0.58	1.12	1.17	1.11	0.20	0.61	1.57	2.04	2.23	1.75	1.50	1.77	1.66	1.68	1.37	0.98	0.96	-0.07	0.19	0.57	0.23	0.27	1.35	1.33
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.62	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYPA_____HELLGATE_GT2 24159	20.25	17.90	18.03	16.94	18.80	23.01	26.26	25.36	24.70	20.47	18.77	20.84	20.86	19.18	18.27	19.08	19.37	50.27	26.14	24.66	46.07	28.29	18.62	17.88
	0.58	1.12	1.17	1.11	0.20	0.61	1.57	2.04	2.23	1.75	1.50	1.77	1.66	1.68	1.37	0.98	0.96	-0.07	0.19	0.57	0.23	0.27	1.35	1.33
	-11.29	-0.61	-0.19	-0.10	-15.65	-14.24	-5.26	0.00	2.46	0.81	-0.62	-0.29	-2.28	-0.16	-2.50	-7.80	-7.91	-51.70	-23.75	-17.32	-43.70	-25.04	-1.80	0.00
NYS_BARGE__HYD 23848	10.10	16.12	16.62	15.76	5.38	10.28	19.89	22.86	30.99	21.45	16.58	18.55	17.12	17.28	14.68	11.42	11.55	6.79	5.91	9.38	8.92	6.81	15.71	16.83
	-0.05	-0.15	-0.08	0.01	-0.03	-0.11	-0.37	-0.46	-0.39	-0.16	-0.16	-0.28	-0.16	-0.08	-0.11	-0.11	-0.20	0.00	-0.03	-0.11	-0.09	-0.11	-0.04	0.28
	-1.78	-0.10	-0.03	-0.02	-2.46	-2.24	-0.83	0.00	-6.46	-2.07	-0.10	-0.04	-0.35	-0.02	-0.39	-1.23	-1.24	-8.15	-3.74	-2.72	-6.87	-3.94	-0.28	0.00
OAK_ORCHARD__HYD 24046	9.84	16.20	16.67	15.78	4.97	9.98	20.04	23.28	29.57	21.18	16.83	18.89	17.31	17.47	14.76	11.34	11.51	5.35	5.29	9.01	7.77	6.18	15.77	16.78
	-0.01	-0.06	-0.02	0.03	-0.01	-0.03	-0.07	-0.04	0.05	0.14	0.10	0.07	0.09	0.10	0.04	0.03	-0.02	-0.01	0.00	0.00	-0.04	-0.04	0.08	0.23
	-1.47	-0.08	-0.03	-0.01	-2.03	-1.85	-0.68	0.00	-4.60	-1.50	-0.08	-0.04	-0.29	-0.02	-0.32	-1.01	-1.03	-6.71	-3.08	-2.25	-5.66	-3.25	-0.24	0.00
OCC_CHEM__DRP 24175	10.03	15.87	16.36	15.53	5.39	10.21	19.49	22.26	30.62	21.06	16.18	18.08	16.69	16.82	14.32	11.20	11.33	7.04	5.96	9.29	9.05	6.84	15.37	16.53
	-0.17	-0.40	-0.33	-0.22	-0.09	-0.25	-0.79	-1.06	-1.06	-0.65	-0.57	-0.75	-0.59	-0.55	-0.48	-0.36	-0.45	0.04	-0.08	-0.27	-0.14	-0.18	-0.39	-0.02
	-1.82	-0.10	-0.03	-0.02	-2.53	-2.30	-0.85	0.00	-6.75	-2.18	-0.10	-0.05	-0.36	-0.03	-0.40	-1.26	-1.28	-8.36	-3.84	-2.80	-7.05	-4.04	-0.29	0.00

OH_GEN_PROXY 24063	10.08 -0.10 -1.81	16.02 -0.26 -0.10	16.52 -0.18 -0.03	15.66 -0.09 -0.02	5.40 -0.05 -2.51	10.26 -0.18 -2.29	19.76 -0.52 -0.85	22.68 -0.64 0.00	31.01 -0.60 -6.68	21.40 -0.31 -2.18	16.46 -0.29 -0.10	18.42 -0.40 -0.05	16.99 -0.30 -0.36	17.11 -0.25 -0.02	14.54 -0.25 -0.40	11.35 -0.20 -1.25	11.50 -0.27 -1.27	6.95 0.01 -8.30	5.96 -0.04 -3.81	9.37 -0.17 -2.77	9.02 -0.12 -7.00	6.86 -0.13 -4.01	15.58 -0.17 -0.29	16.69 0.14 0.00
OLIN_CORP_DRP 24177	10.05 -0.16 -1.84	15.91 -0.36 -0.10	16.40 -0.30 -0.03	15.57 -0.19 -0.02	5.43 -0.07 -2.55	10.25 -0.23 -2.32	19.62 -0.67 -0.86	22.48 -0.84 0.00	30.95 -0.81 -6.83	21.22 -0.48 -2.17	16.31 -0.44 -0.10	18.23 -0.60 -0.05	16.84 -0.45 -0.36	16.97 -0.37 0.00	14.45 -0.35 -0.41	11.30 -0.27 -1.27	11.44 -0.36 -1.29	7.10 0.02 -8.43	6.01 -0.06 -3.87	9.37 -0.22 -2.82	9.13 -0.12 -7.11	6.90 -0.15 -4.08	15.50 -0.26 -0.29	16.60 0.05 0.00
OLIN_CORP_DSASP 323712	10.03 -0.17 -1.82	15.87 -0.40 -0.10	16.36 -0.33 -0.03	15.53 -0.22 -0.02	5.39 -0.09 -2.53	10.21 -0.25 -2.30	19.49 -0.79 -0.85	22.26 -1.06 0.00	30.62 -1.06 -6.75	21.06 -0.65 -2.18	16.18 -0.57 -0.10	18.08 -0.75 -0.05	16.69 -0.59 -0.36	16.82 -0.55 -0.03	14.32 -0.48 -0.40	11.20 -0.36 -1.26	11.33 -0.45 -1.28	7.04 0.04 -8.36	5.96 -0.08 -3.84	9.29 -0.27 -2.80	9.05 -0.14 -7.05	6.84 -0.18 -4.04	15.37 -0.39 -0.29	16.53 -0.02 0.00
ONEIDA_HERK_LFGE 323681	8.58 0.20 0.00	16.55 0.37 0.00	17.05 0.38 0.00	16.10 0.36 0.00	3.01 0.07 0.00	8.39 0.24 0.00	20.07 0.65 0.00	24.14 0.82 0.00	25.78 0.85 0.00	20.18 0.64 0.00	17.16 0.51 0.00	19.31 0.53 0.00	17.36 0.43 0.00	17.76 0.42 0.00	14.72 0.32 0.00	10.54 0.23 0.00	10.73 0.23 0.00	-1.38 -0.02 0.00	2.26 0.06 0.00	6.96 0.20 0.00	2.19 0.05 0.00	3.06 0.08 0.00	15.84 0.38 0.00	16.92 0.37 0.00
ONONDAGA_REF_OCCRA 23987	9.80 0.12 -1.31	16.43 0.18 -0.07	16.89 0.20 -0.02	15.94 0.19 -0.01	4.79 0.03 -1.82	9.92 0.12 -1.65	20.40 0.36 -0.61	23.80 0.48 0.00	27.59 0.54 -2.12	20.67 0.43 -0.70	17.07 0.35 -0.07	19.18 0.36 -0.03	17.53 0.34 -0.26	17.69 0.32 -0.02	14.93 0.24 -0.29	11.37 0.17 -0.90	11.57 0.15 -0.91	4.61 -0.02 -5.98	4.98 0.04 -2.75	8.87 0.11 -2.00	7.21 0.02 -5.04	5.91 0.04 -2.89	15.89 0.22 -0.21	16.81 0.26 0.00
ONONDAGA___COGEN 23986	9.70 0.10 -1.23	16.41 0.16 -0.07	16.85 0.16 -0.02	15.92 0.17 -0.01	4.68 0.03 -1.71	9.81 0.10 -1.55	20.33 0.33 -0.57	23.75 0.43 0.00	27.69 0.47 -2.29	20.67 0.37 -0.76	17.01 0.29 -0.07	19.13 0.31 -0.03	17.46 0.29 -0.24	17.64 0.28 -0.02	14.89 0.22 -0.27	11.29 0.15 -0.84	11.51 0.14 -0.86	4.27 -0.01 -5.63	4.82 0.04 -2.59	8.75 0.10 -1.88	6.91 0.02 -4.75	5.74 0.03 -2.72	15.85 0.19 -0.19	16.79 0.24 0.00
ONTARIO___LFGE 23819	10.37 0.28 -1.71	16.72 0.45 -0.09	17.19 0.50 -0.03	16.23 0.48 -0.01	5.40 0.08 -2.38	10.58 0.26 -2.16	20.97 0.74 -0.80	24.31 0.99 0.00	31.65 1.15 -5.58	22.30 0.91 -1.85	17.51 0.77 -0.09	19.68 0.86 -0.04	18.06 0.79 -0.34	18.11 0.74 -0.02	15.33 0.56 -0.38	11.87 0.39 -1.18	12.06 0.36 -1.20	6.45 -0.05 -7.85	5.89 0.09 -3.61	9.64 0.25 -2.62	8.81 0.05 -6.62	6.87 0.10 -3.79	16.29 0.56 -0.27	17.25 0.70 0.00
ORANGEVILLE_WT_PWR 323706	10.78 0.24 -2.17	16.66 0.37 -0.12	17.16 0.46 -0.04	16.23 0.48 -0.02	6.01 0.06 -3.00	11.06 0.17 -2.73	20.86 0.42 -1.01	23.84 0.52 0.00	34.31 0.69 -8.69	23.00 0.62 -2.84	17.29 0.52 -0.12	19.37 0.53 -0.05	17.93 0.57 -0.43	18.02 0.64 -0.04	15.32 0.44 -0.48	12.09 0.29 -1.49	12.24 0.21 -1.51	8.51 -0.06 -9.92	6.80 0.05 -4.55	10.21 0.13 -3.32	10.50 -0.01 -8.37	7.78 0.01 -4.80	16.24 0.43 -0.35	17.29 0.74 0.00
OSWEGATCHIE___HYD 24044	8.24 -0.13 0.00	15.92 -0.25 0.00	16.40 -0.27 0.00	15.49 -0.25 0.00	2.90 -0.04 0.00	8.06 -0.10 0.00	19.24 -0.19 0.00	23.11 -0.21 0.00	24.60 -0.33 0.00	19.25 -0.29 0.00	16.40 -0.26 0.00	18.43 -0.35 0.00	16.56 -0.37 0.00	16.95 -0.40 0.00	14.08 -0.32 0.00	10.07 -0.23 0.00	10.26 -0.25 0.00	-1.32 0.03 0.00	2.16 -0.04 0.00	6.67 -0.10 0.00	2.10 -0.04 0.00	2.94 -0.05 0.00	15.20 -0.27 0.00	16.22 -0.33 0.00
OSWEGO___5 23606	9.18 -0.08 -0.89	16.05 -0.18 -0.05	16.50 -0.18 -0.02	15.59 -0.16 -0.01	4.14 -0.03 -1.23	9.19 -0.08 -1.12	19.68 -0.16 -0.41	23.16 -0.16 0.00	26.21 -0.15 -1.44	19.89 -0.12 -0.47	16.59 -0.12 -0.05	18.66 -0.14 -0.02	16.99 -0.11 -0.18	17.24 -0.12 -0.01	14.48 -0.12 -0.20	10.82 -0.09 -0.61	11.02 -0.10 -0.62	2.72 0.02 -4.06	4.04 -0.02 -1.86	8.06 -0.06 -1.36	5.53 -0.03 -3.42	4.91 -0.04 -1.96	15.45 -0.15 -0.14	16.42 -0.13 0.00
OSWEGO___6 23613	9.18 -0.08 -0.89	16.05 -0.18 -0.05	16.50 -0.18 -0.02	15.59 -0.16 -0.01	4.14 -0.03 -1.23	9.19 -0.08 -1.12	19.68 -0.16 -0.41	23.16 -0.16 0.00	26.21 -0.15 -1.44	19.89 -0.12 -0.47	16.59 -0.12 -0.05	18.66 -0.14 -0.02	16.99 -0.11 -0.18	17.24 -0.12 -0.01	14.48 -0.12 -0.20	10.82 -0.09 -0.61	11.02 -0.10 -0.62	2.72 0.02 -4.06	4.04 -0.02 -1.86	8.06 -0.06 -1.36	5.53 -0.03 -3.42	4.91 -0.04 -1.96	15.45 -0.15 -0.14	16.42 -0.13 0.00
OUTOKUMPU-AB___DRP 24206	10.29 0.06 -1.85	16.32 0.05 -0.10	16.83 0.13 -0.03	15.96 0.21 -0.02	5.52 0.00 -2.57	10.49 -0.01 -2.34	20.16 -0.13 -0.86	23.11 -0.21 0.00	31.73 -0.10 -6.91	21.80 0.05 -2.21	16.77 0.02 -0.10	18.76 -0.07 -0.05	17.32 0.03 -0.36	17.51 0.13 -0.03	14.87 0.06 -0.41	11.59 0.01 -1.28	11.73 -0.07 -1.30	7.13 -0.01 -8.49	6.10 0.00 -3.90	9.57 -0.04 -2.84	9.24 -0.07 -7.17	7.01 -0.08 -4.10	15.89 0.13 -0.30	17.02 0.47 0.00
OXBOW___ 24026	10.17 -0.04 -1.84	16.12 -0.15 -0.10	16.62 -0.08 -0.03	15.77 0.01 -0.02	5.46 -0.04 -2.55	10.36 -0.11 -2.32	19.86 -0.43 -0.86	22.72 -0.60 0.00	31.22 -0.53 -6.83	21.46 -0.27 -2.20	16.50 -0.25 -0.10	18.46 -0.37 -0.05	17.04 -0.24 -0.36	17.20 -0.17 -0.03	14.63 -0.18 -0.41	11.41 -0.16 -1.27	11.55 -0.24 -1.29	7.08 0.01 -8.43	6.03 -0.04 -3.87	9.44 -0.14 -2.82	9.15 -0.10 -7.11	6.93 -0.12 -4.07	15.66 -0.10 -0.29	16.80 0.25 0.00
OXY_CHEM_DSASP 323612	10.03 -0.17 -1.82	15.87 -0.40 -0.10	16.36 -0.33 -0.03	15.53 -0.22 -0.02	5.39 -0.09 -2.53	10.21 -0.25 -2.30	19.49 -0.79 -0.85	22.26 -1.06 0.00	30.62 -1.06 -6.75	21.06 -0.65 -2.18	16.18 -0.57 -0.10	18.08 -0.75 -0.05	16.69 -0.59 -0.36	16.82 -0.55 -0.03	14.32 -0.48 -0.40	11.20 -0.36 -1.26	11.33 -0.45 -1.28	7.04 0.04 -8.36	5.96 -0.08 -3.84	9.29 -0.27 -2.80	9.05 -0.14 -7.05	6.84 -0.18 -4.04	15.37 -0.39 -0.29	16.53 -0.02 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.03 -0.17 -1.82	15.87 -0.40 -0.10	16.36 -0.33 -0.03	15.53 -0.22 -0.02	5.39 -0.09 -2.53	10.21 -0.25 -2.30	19.49 -0.79 -0.85	22.26 -1.06 0.00	30.62 -1.06 -6.75	21.06 -0.65 -2.18	16.18 -0.57 -0.10	18.08 -0.75 -0.05	16.69 -0.59 -0.36	16.82 -0.55 -0.03	14.32 -0.48 -0.40	11.20 -0.36 -1.26	11.33 -0.45 -1.28	7.04 0.04 -8.36	5.96 -0.08 -3.84	9.29 -0.27 -2.80	9.05 -0.14 -7.05	6.84 -0.18 -4.04	15.37 -0.39 -0.29	16.53 -0.02 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.26 0.59 -11.29	17.93 1.15 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.02 0.62 -14.24	26.27 1.58 -5.26	25.37 2.05 0.00	24.70 2.23 2.46	20.49 1.77 0.81	18.81 1.53 -0.62	20.88 1.81 -0.29	20.88 1.68 -2.28	19.21 1.70 -0.16	18.29 1.39 -2.50	19.10 0.99 -7.80	19.39 0.98 -7.91	50.27 -0.07 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.07 0.23 -43.70	28.29 0.27 -25.04	18.63 1.36 -1.80	17.90 1.35 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.33 0.66 -11.29	18.09 1.31 -0.61	18.22 1.37 -0.19	17.17 1.34 -0.10	18.84 0.25 -15.65	23.14 0.74 -14.24	26.51 1.82 -5.26	25.64 2.32 0.00	24.97 2.50 2.46	20.69 1.96 0.81	18.97 1.70 -0.62	21.07 2.00 -0.29	21.03 1.83 -2.28	19.36 1.86 -0.16	18.45 1.55 -2.50	19.22 1.11 -7.80	19.51 1.10 -7.91	50.25 -0.09 -51.70	26.16 0.22 -23.75	24.74 0.66 -17.32	46.09 0.25 -43.70	28.32 0.30 -25.04	18.79 1.52 -1.80	18.09 1.53 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.78 0.39 -2.02	16.93 0.65 -0.11	17.47 0.76 -0.03	16.51 0.76 -0.02	5.85 0.11 -2.79	10.99 0.29 -2.55	21.10 0.73 -0.94	24.26 0.94 0.00	33.89 1.12 -7.84	22.63 0.70 -2.40	17.27 0.51 -0.10	19.32 0.49 -0.05	17.97 0.67 -0.38	18.48 1.05 -0.09	15.61 0.77 -0.45	12.21 0.52 -1.39	12.33 0.42 -1.41	7.80 -0.08 -9.24	6.52 0.09 -4.24	10.08 0.23 -3.09	9.94 0.00 -7.80	7.49 0.04 -4.47	16.52 0.74 -0.32	17.65 1.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.53 0.62 -11.54	17.96 1.17 -0.62	18.08 1.22 -0.19	16.99 1.15 -0.10	19.15 0.22 -15.99	23.35 0.64 -14.55	26.43 1.62 -5.38	25.39 2.07 0.00	24.73 2.26 2.46	20.54 1.82 0.81	18.90 1.61 -0.64	20.89 1.82 -0.29	20.92 1.67 -2.33	19.22 1.72 -0.16	18.35 1.39 -2.56	19.25 0.99 -7.96	19.56 0.99 -8.07	51.36 -0.10 -52.81	26.65 0.20 -24.25	25.06 0.62 -17.67	46.93 0.21 -44.58	28.79 0.27 -25.54	18.69 1.38 -1.84	17.95 1.40 0.00
PEEKSKILL____ 23653	20.08 0.53 -11.18	17.76 0.99 -0.60	17.89 1.03 -0.19	16.81 0.98 -0.09	18.62 0.18 -15.49	22.79 0.54 -14.10	26.02 1.38 -5.21	25.09 1.77 0.00	24.41 1.94 2.46	20.30 1.58 0.81	18.66 1.39 -0.62	20.65 1.58 -0.28	20.65 1.47 -2.25	19.01 1.51 -0.16	18.10 1.23 -2.48	18.90 0.88 -7.72	19.21 0.87 -7.82	49.74 -0.07 -51.17	25.88 0.18 -23.50	24.44 0.54 -17.14	45.58 0.19 -43.25	27.99 0.23 -24.78	18.46 1.21 -1.79	17.77 1.22 0.00
PGE MADISON____WINDPWR 24146	12.52 0.73 -3.42	17.71 1.35 -0.18	18.16 1.43 -0.06	17.09 1.33 -0.03	7.94 0.26 -4.74	13.29 0.82 -4.31	23.29 2.27 -1.60	27.45 4.13 0.00	33.83 4.23 -4.67	24.13 3.04 -1.56	19.00 2.21 -0.13	21.27 2.43 -0.06	19.63 2.22 -0.49	19.54 2.16 -0.03	16.64 1.71 -0.54	13.40 1.03 -2.06	13.88 0.99 -2.39	14.18 -0.12 -15.65	9.61 0.23 -7.18	12.69 0.70 -5.22	15.52 0.19 -13.18	10.82 0.28 -7.55	17.41 1.40 -0.54	18.05 1.50 0.00
PIERCEFIELD____HYD 23852	7.94 -0.43 0.00	15.40 -0.78 0.00	15.86 -0.81 0.00	14.97 -0.77 0.00	2.81 -0.13 0.00	7.77 -0.38 0.00	18.45 -0.98 0.00	22.14 -1.18 0.00	23.50 -1.42 0.00	18.43 -1.11 0.00	15.74 -0.91 0.00	17.71 -1.07 0.00	15.89 -1.04 0.00	16.30 -1.05 0.00	13.59 -0.81 0.00	9.67 -0.63 0.00	9.87 -0.63 0.00	-1.28 0.07 0.00	2.07 -0.13 0.00	6.39 -0.38 0.00	2.03 -0.11 0.00	2.83 -0.15 0.00	14.62 -0.85 0.00	15.64 -0.91 0.00
PINELAWN_CC_1 323563	20.31 0.64 -11.29	18.13 1.35 -0.61	18.40 1.54 -0.19	17.30 1.46 -0.10	18.85 0.26 -15.65	23.11 0.71 -14.25	26.50 1.80 -5.26	25.72 2.41 0.00	25.09 2.62 2.46	20.69 1.96 0.81	18.98 1.70 -0.63	21.00 1.93 -0.29	29.22 1.83 -10.46	19.32 1.82 -0.16	18.32 1.42 -2.50	19.08 0.97 -7.81	19.44 1.02 -7.91	53.15 -0.09 -54.59	70.20 0.22 -67.78	46.11 0.65 -38.69	59.03 0.22 -56.68	38.90 0.30 -35.62	18.89 1.62 -1.80	18.29 1.74 0.00
PJM_GEN_HTP_PROXY 323702	20.26 0.60 -11.29	17.91 1.13 -0.61	18.04 1.18 -0.19	16.95 1.12 -0.10	18.81 0.21 -15.65	23.00 0.61 -14.24	26.24 1.55 -5.26	25.33 2.02 0.00	24.67 2.20 2.46	20.53 1.80 0.81	18.85 1.58 -0.63	20.86 1.79 -0.29	20.87 1.66 -2.28	19.22 1.72 -0.16	18.30 1.40 -2.50	19.10 1.00 -7.80	19.41 0.99 -7.91	50.25 -0.08 -51.69	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.69	22.46 0.26 -19.21	18.63 1.36 -1.80	17.91 1.36 0.00
PJM_GEN_KEystone 24065	15.77 0.40 -6.99	17.25 0.70 -0.37	17.56 0.78 -0.12	16.54 0.74 -0.06	12.77 0.13 -9.70	17.35 0.37 -8.82	23.66 0.97 -3.26	24.57 1.25 0.00	29.63 1.39 -3.31	21.90 1.20 -1.16	18.11 1.06 -0.39	20.17 1.21 -0.18	19.48 1.13 -1.41	18.59 1.14 -0.10	16.84 0.89 -1.55	15.76 0.63 -4.83	15.99 0.59 -4.90	30.62 -0.06 -32.03	17.03 0.12 -14.71	17.84 0.34 -10.73	29.30 0.09 -27.07	12.81 0.14 -9.69	17.44 0.85 -1.12	17.55 1.00 0.00
PJM_GEN_NEPTUNE_PROXY 323594	20.34 0.67 -11.29	18.04 1.26 -0.61	18.28 1.42 -0.19	17.19 1.35 -0.10	18.83 0.24 -15.65	23.12 0.72 -14.25	26.51 1.82 -5.26	25.75 2.43 0.00	25.09 2.62 2.46	20.72 2.00 0.81	19.06 1.78 -0.63	21.08 2.01 -0.29	29.32 1.93 -10.46	19.42 1.91 -0.16	18.42 1.51 -2.50	19.15 1.05 -7.81	19.50 1.09 -7.91	53.14 -0.10 -54.59	70.21 0.23 -67.78	46.15 0.69 -38.69	59.05 0.23 -56.68	33.09 0.31 -29.80	18.88 1.61 -1.80	18.15 1.61 0.00
PJM_GEN_VFT_PROXY 323633	20.23 0.56 -11.29	17.85 1.06 -0.61	17.98 1.12 -0.19	16.88 1.05 -0.10	18.80 0.20 -15.65	22.97 0.57 -14.24	26.18 1.49 -5.26	25.26 1.94 0.00	24.55 2.08 2.46	20.43 1.70 0.81	18.77 1.49 -0.63	20.77 1.70 -0.29	20.78 1.58 -2.28	19.13 1.63 -0.16	18.22 1.32 -2.50	19.05 0.94 -7.80	19.35 0.94 -7.91	50.27 -0.07 -51.70	26.13 0.19 -23.75	24.65 0.56 -17.32	46.04 0.20 -43.70	22.44 0.25 -19.22	18.55 1.29 -1.80	17.82 1.27 0.00
PLEASANTVLY____LBMP 24000	20.69 0.51 -11.81	17.76 0.95 -0.63	17.86 0.99 -0.20	16.78 0.95 -0.10	19.49 0.18 -16.37	23.56 0.51 -14.90	26.21 1.28 -5.50	24.92 1.60 0.00	24.22 1.75 2.45	20.16 1.43 0.81	18.59 1.28 -0.65	20.54 1.45 -0.30	20.65 1.35 -2.38	18.91 1.40 -0.16	18.16 1.14 -2.62	19.28 0.81 -8.16	19.59 0.81 -8.27	52.63 -0.08 -54.06	27.20 0.16 -24.84	25.37 0.49 -18.11	48.03 0.17 -45.71	29.38 0.21 -26.19	18.47 1.12 -1.89	17.69 1.14 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.31 0.56 -11.37	17.85 1.06 -0.61	17.96 1.11 -0.19	16.88 1.05 -0.10	18.90 0.20 -15.76	23.07 0.57 -14.34	26.19 1.46 -5.30	25.19 1.87 0.00	24.51 2.04 2.46	20.39 1.67 0.81	18.76 1.48 -0.63	20.74 1.67 -0.29	20.76 1.54 -2.29	19.10 1.59 -0.16	18.21 1.29 -2.52	19.08 0.93 -7.86	19.39 0.92 -7.96	50.62 -0.08 -52.05	26.29 0.18 -23.91	24.77 0.56 -17.44	46.34 0.20 -44.00	28.43 0.25 -25.21	18.56 1.28 -1.82	17.84 1.29 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.84 0.58 -11.88	17.91 1.10 -0.64	18.01 1.14 -0.20	16.92 1.09 -0.10	19.62 0.20 -16.47	23.74 0.59 -14.99	26.46 1.50 -5.54	25.20 1.87 0.00	24.51 2.05 2.46	20.38 1.65 0.81	18.79 1.48 -0.66	20.74 1.66 -0.30	20.84 1.51 -2.40	19.07 1.56 -0.17	18.31 1.27 -2.63	19.39 0.91 -8.18	19.71 0.91 -8.30	52.96 -0.09 -54.40	27.35 0.19 -24.96	25.51 0.58 -18.16	48.17 0.20 -45.83	29.49 0.25 -26.26	18.65 1.29 -1.89	17.86 1.31 0.00

POLETTI____ 23519	20.26 0.59 -11.29	17.92 1.13 -0.61	18.04 1.19 -0.19	16.96 1.13 -0.10	18.81 0.21 -15.65	23.00 0.60 -14.24	26.23 1.54 -5.26	25.33 2.01 0.00	24.67 2.20 2.46	20.53 1.80 0.81	18.85 1.58 -0.63	20.86 1.80 -0.29	20.87 1.67 -2.28	19.23 1.73 -0.16	18.31 1.41 -2.50	19.11 1.01 -7.80	19.41 1.00 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.22 -43.70	28.28 0.27 -25.03	18.63 1.36 -1.80	17.91 1.36 0.00
PORT_JEFF_3 23555	20.33 0.66 -11.29	18.03 1.25 -0.61	18.30 1.45 -0.19	17.22 1.39 -0.10	18.84 0.24 -15.65	23.16 0.76 -14.25	26.61 1.92 -5.26	25.93 2.61 0.00	25.34 2.87 2.46	20.87 2.14 0.81	19.12 1.84 -0.63	21.09 2.02 -0.29	29.32 1.93 -10.46	19.41 1.91 -0.16	18.40 1.50 -2.50	19.13 1.02 -7.81	19.51 1.09 -7.91	53.14 -0.10 -54.59	70.22 0.24 -67.78	46.17 0.72 -38.69	59.05 0.24 -56.68	38.92 0.33 -35.62	18.96 1.69 -1.80	18.21 1.66 0.00
PORT_JEFF_4 23616	20.33 0.66 -11.29	18.03 1.25 -0.61	18.30 1.45 -0.19	17.22 1.39 -0.10	18.84 0.24 -15.65	23.16 0.76 -14.25	26.61 1.92 -5.26	25.93 2.61 0.00	25.34 2.87 2.46	20.87 2.14 0.81	19.12 1.84 -0.63	21.09 2.02 -0.29	29.32 1.93 -10.46	19.41 1.91 -0.16	18.40 1.50 -2.50	19.13 1.02 -7.81	19.51 1.09 -7.91	53.14 -0.10 -54.59	70.22 0.24 -67.78	46.17 0.72 -38.69	59.05 0.24 -56.68	38.92 0.33 -35.62	18.96 1.69 -1.80	18.21 1.66 0.00
PORT_JEFF_IC 23713	20.32 0.65 -11.29	18.02 1.24 -0.61	18.30 1.44 -0.19	17.22 1.38 -0.10	18.84 0.24 -15.65	23.16 0.76 -14.25	26.61 1.92 -5.26	25.93 2.62 0.00	25.34 2.87 2.46	20.88 2.15 0.81	19.12 1.85 -0.63	21.09 2.02 -0.29	29.32 1.93 -10.46	19.41 1.91 -0.16	18.40 1.50 -2.50	19.13 1.02 -7.81	19.51 1.10 -7.91	53.14 -0.10 -54.59	70.23 0.24 -67.78	46.16 0.71 -38.69	59.06 0.24 -56.68	38.92 0.33 -35.62	18.97 1.70 -1.80	18.21 1.66 0.00
PPL PILGRIM_ST_GT1 24216	20.39 0.73 -11.29	18.17 1.39 -0.61	18.45 1.60 -0.19	17.35 1.51 -0.10	18.86 0.26 -15.65	23.22 0.82 -14.25	26.75 2.06 -5.26	26.10 2.78 0.00	25.51 3.04 2.46	21.00 2.27 0.81	19.24 1.97 -0.63	21.27 2.20 -0.29	29.49 2.10 -10.46	19.57 2.06 -0.16	18.53 1.63 -2.50	19.23 1.12 -7.81	19.59 1.18 -7.91	53.13 -0.11 -54.59	70.23 0.25 -67.78	46.20 0.74 -38.69	59.06 0.24 -56.68	38.94 0.34 -35.62	19.07 1.80 -1.80	18.34 1.79 0.00
PPL PILGRIM_ST_GT2 24217	20.39 0.73 -11.29	18.17 1.39 -0.61	18.45 1.60 -0.19	17.35 1.51 -0.10	18.86 0.26 -15.65	23.22 0.82 -14.25	26.75 2.06 -5.26	26.10 2.78 0.00	25.51 3.04 2.46	21.00 2.27 0.81	19.24 1.97 -0.63	21.27 2.20 -0.29	29.49 2.10 -10.46	19.57 2.06 -0.16	18.53 1.63 -2.50	19.23 1.12 -7.81	19.59 1.18 -7.91	53.13 -0.11 -54.59	70.23 0.25 -67.78	46.20 0.74 -38.69	59.06 0.24 -56.68	38.94 0.34 -35.62	19.07 1.80 -1.80	18.34 1.79 0.00
PPL_SHRM_GT3 24213	20.20 0.54 -11.29	17.79 1.01 -0.61	18.06 1.20 -0.19	17.00 1.17 -0.10	18.80 0.20 -15.65	23.05 0.65 -14.25	26.37 1.67 -5.26	25.65 2.33 0.00	25.04 2.56 2.46	20.62 1.89 0.81	18.89 1.61 -0.63	20.79 1.72 -0.29	29.02 1.64 -10.46	19.11 1.61 -0.16	18.16 1.26 -2.50	18.95 0.84 -7.81	19.34 0.92 -7.91	53.16 -0.08 -54.59	70.19 0.21 -67.78	46.09 0.64 -38.69	59.03 0.21 -56.68	38.88 0.29 -35.62	18.76 1.50 -1.80	17.97 1.42 0.00
PPL_SHRM_GT4 24214	20.20 0.54 -11.29	17.79 1.01 -0.61	18.06 1.20 -0.19	17.00 1.17 -0.10	18.80 0.20 -15.65	23.05 0.65 -14.25	26.37 1.67 -5.26	25.65 2.33 0.00	25.04 2.56 2.46	20.62 1.89 0.81	18.89 1.61 -0.63	20.79 1.72 -0.29	29.02 1.64 -10.46	19.11 1.61 -0.16	18.16 1.26 -2.50	18.95 0.84 -7.81	19.34 0.92 -7.91	53.16 -0.08 -54.59	70.19 0.21 -67.78	46.09 0.64 -38.69	59.03 0.21 -56.68	38.88 0.29 -35.62	18.76 1.50 -1.80	17.97 1.42 0.00
PROJECT___ORANGE 1 24174	9.52 0.07 -1.08	16.32 0.09 -0.06	16.79 0.10 -0.02	15.85 0.10 -0.01	4.46 0.02 -1.50	9.58 0.07 -1.36	20.15 0.22 -0.50	23.63 0.31 0.00	27.12 0.36 -1.83	20.44 0.30 -0.60	16.95 0.24 -0.06	19.05 0.24 -0.03	17.35 0.21 -0.21	17.57 0.21 -0.01	14.78 0.15 -0.24	11.14 0.10 -0.74	11.34 0.08 -0.75	3.57 -0.01 -4.93	4.48 0.02 -2.26	8.47 0.06 -1.64	6.29 0.00 -4.15	5.37 0.02 -2.38	15.73 0.10 -0.17	16.69 0.14 0.00
PROJECT___ORANGE 2 24166	9.52 0.07 -1.08	16.32 0.09 -0.06	16.79 0.10 -0.02	15.85 0.10 -0.01	4.46 0.02 -1.50	9.58 0.07 -1.36	20.15 0.22 -0.50	23.63 0.31 0.00	27.12 0.36 -1.83	20.44 0.30 -0.60	16.95 0.24 -0.06	19.05 0.24 -0.03	17.35 0.21 -0.21	17.57 0.21 -0.01	14.78 0.15 -0.24	11.14 0.10 -0.74	11.34 0.08 -0.75	3.57 -0.01 -4.93	4.48 0.02 -2.26	8.47 0.06 -1.64	6.29 0.00 -4.15	5.37 0.02 -2.38	15.73 0.10 -0.17	16.69 0.14 0.00
PYRITES___HYD 24023	8.06 -0.31 0.00	15.62 -0.55 0.00	16.09 -0.58 0.00	15.19 -0.55 0.00	2.85 -0.09 0.00	7.88 -0.27 0.00	18.75 -0.68 0.00	22.51 -0.81 0.00	23.89 -1.03 0.00	18.73 -0.81 0.00	15.99 -0.66 0.00	17.98 -0.80 0.00	16.11 -0.81 0.00	16.51 -0.83 0.00	13.76 -0.64 0.00	9.81 -0.50 0.00	10.02 -0.48 0.00	-1.31 0.05 0.00	2.10 -0.09 0.00	6.48 -0.29 0.00	2.06 -0.08 0.00	2.87 -0.11 0.00	14.84 -0.63 0.00	15.88 -0.67 0.00
RAMAPO___LBMP 323565	19.72 0.50 -10.84	17.69 0.93 -0.58	17.82 0.97 -0.18	16.75 0.93 -0.09	18.16 0.18 -15.03	22.35 0.52 -13.68	25.81 1.33 -5.06	25.03 1.71 0.00	24.31 1.85 2.46	20.23 1.51 0.81	18.58 1.33 -0.60	20.57 1.51 -0.28	20.51 1.40 -2.19	18.94 1.44 -0.15	17.97 1.17 -2.40	18.64 0.84 -7.49	18.93 0.83 -7.59	48.23 -0.07 -49.66	25.18 0.17 -22.81	23.92 0.52 -16.63	44.29 0.18 -41.97	27.25 0.22 -24.04	18.36 1.17 -1.73	17.70 1.15 0.00
RANKINE____ 23646	10.49 0.17 -1.95	16.52 0.24 -0.10	17.03 0.33 -0.03	16.13 0.38 -0.02	5.69 0.04 -2.70	10.70 0.09 -2.46	20.51 0.17 -0.91	23.54 0.22 0.00	32.73 0.35 -7.45	22.26 0.33 -2.39	17.03 0.27 -0.10	19.07 0.24 -0.05	17.67 0.36 -0.38	17.92 0.52 -0.05	15.19 0.35 -0.43	11.88 0.22 -1.36	12.02 0.14 -1.38	7.60 -0.05 -9.00	6.37 0.04 -4.13	9.86 0.08 -3.01	9.70 -0.04 -7.60	7.31 -0.02 -4.35	16.17 0.39 -0.31	17.28 0.73 0.00
RAVENSWOOD_GT2_1 24244	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.61 -14.24	26.23 1.54 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.84 1.57 -0.63	20.85 1.79 -0.29	20.86 1.66 -2.28	19.22 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00
RAVENSWOOD_GT2_2 24245	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.61 -14.24	26.23 1.54 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.84 1.57 -0.63	20.85 1.79 -0.29	20.86 1.66 -2.28	19.22 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00



RAVENSWOOD_GT2_3 24246	20.26 0.60 -11.29	17.91 1.13 -0.61	18.04 1.18 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.23 1.54 -5.26	25.33 2.01 0.00	24.67 2.20 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.86 1.79 -0.29	20.87 1.66 -2.28	19.22 1.72 -0.16	18.30 1.40 -2.50	19.11 1.00 -7.80	19.41 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00
RAVENSWOOD_GT2_4 24247	20.26 0.60 -11.29	17.91 1.13 -0.61	18.04 1.18 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.23 1.54 -5.26	25.33 2.01 0.00	24.67 2.20 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.86 1.79 -0.29	20.87 1.66 -2.28	19.22 1.72 -0.16	18.30 1.40 -2.50	19.11 1.00 -7.80	19.41 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00
RAVENSWOOD_GT3_1 24248	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.61 -14.24	26.23 1.54 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.86 1.79 -0.29	20.86 1.66 -2.28	19.22 1.71 -0.16	18.30 1.40 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00
RAVENSWOOD_GT3_2 24249	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.17 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.61 -14.24	26.23 1.54 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.86 1.79 -0.29	20.86 1.66 -2.28	19.22 1.71 -0.16	18.30 1.40 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00
RAVENSWOOD_GT3_3 24250	20.27 0.61 -11.29	17.94 1.15 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.62 -14.24	26.27 1.58 -5.26	25.37 2.05 0.00	24.72 2.25 2.46	20.56 1.83 0.81	18.88 1.61 -0.63	20.90 1.83 -0.29	20.90 1.70 -2.28	19.26 1.76 -0.16	18.33 1.43 -2.50	19.13 1.02 -7.80	19.43 1.02 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.70 0.61 -17.32	46.06 0.22 -43.70	28.29 0.27 -25.04	18.66 1.39 -1.80	17.94 1.39 0.00
RAVENSWOOD_GT3_4 24251	20.27 0.61 -11.29	17.94 1.15 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.62 -14.24	26.27 1.58 -5.26	25.37 2.05 0.00	24.72 2.25 2.46	20.56 1.83 0.81	18.88 1.61 -0.63	20.90 1.83 -0.29	20.90 1.70 -2.28	19.26 1.76 -0.16	18.33 1.43 -2.50	19.13 1.02 -7.80	19.43 1.02 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.70 0.61 -17.32	46.06 0.22 -43.70	28.29 0.27 -25.04	18.66 1.39 -1.80	17.94 1.39 0.00
RAVENSWOOD_GT_1 23729	20.28 0.61 -11.29	17.95 1.16 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.26 1.57 -5.26	25.37 2.05 0.00	24.72 2.25 2.46	20.57 1.84 0.81	18.90 1.62 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.28 1.78 -0.16	18.35 1.45 -2.50	19.14 1.04 -7.80	19.44 1.03 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.70 0.61 -17.32	46.07 0.22 -43.70	28.30 0.28 -25.04	18.67 1.41 -1.80	17.95 1.40 0.00
RAVENSWOOD_GT_10 24258	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.61 -14.24	26.23 1.54 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.79 -0.29	20.86 1.65 -2.28	19.22 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00
RAVENSWOOD_GT_11 24259	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.61 -14.24	26.23 1.54 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.79 -0.29	20.86 1.65 -2.28	19.22 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00
RAVENSWOOD_GT_4 24252	20.26 0.59 -11.29	17.90 1.11 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.23 1.54 -5.26	25.31 1.99 0.00	24.65 2.18 2.46	20.51 1.78 0.81	18.83 1.56 -0.63	20.84 1.77 -0.29	20.85 1.65 -2.28	19.20 1.70 -0.16	18.29 1.38 -2.50	19.09 0.99 -7.80	19.40 0.98 -7.91	50.26 -0.09 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.04	18.61 1.35 -1.80	17.90 1.35 0.00
RAVENSWOOD_GT_5 24254	20.26 0.59 -11.29	17.90 1.11 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.23 1.54 -5.26	25.31 1.99 0.00	24.65 2.18 2.46	20.51 1.78 0.81	18.83 1.56 -0.63	20.84 1.77 -0.29	20.85 1.65 -2.28	19.20 1.70 -0.16	18.29 1.38 -2.50	19.09 0.99 -7.80	19.40 0.98 -7.91	50.26 -0.09 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.04	18.61 1.35 -1.80	17.90 1.35 0.00
RAVENSWOOD_GT_6 24253	20.26 0.59 -11.29	17.90 1.11 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.23 1.54 -5.26	25.31 1.99 0.00	24.65 2.18 2.46	20.51 1.78 0.81	18.83 1.56 -0.63	20.84 1.77 -0.29	20.85 1.65 -2.28	19.20 1.70 -0.16	18.29 1.38 -2.50	19.09 0.99 -7.80	19.40 0.98 -7.91	50.26 -0.09 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.04	18.61 1.35 -1.80	17.90 1.35 0.00
RAVENSWOOD_GT_7 24255	20.26 0.59 -11.29	17.90 1.11 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.60 -14.24	26.23 1.54 -5.26	25.31 1.99 0.00	24.65 2.18 2.46	20.51 1.78 0.81	18.83 1.56 -0.63	20.84 1.77 -0.29	20.85 1.65 -2.28	19.20 1.70 -0.16	18.29 1.38 -2.50	19.09 0.99 -7.80	19.40 0.98 -7.91	50.26 -0.09 -51.70	26.14 0.19 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.27 0.26 -25.04	18.61 1.35 -1.80	17.90 1.35 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.61 -14.24	26.23 1.54 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.79 -0.29	20.86 1.65 -2.28	19.22 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00
RAVENSWOOD_GT_9 24257	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.17 -0.19	16.94 1.11 -0.10	18.80 0.21 -15.65	23.00 0.61 -14.24	26.23 1.54 -5.26	25.32 2.00 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.85 1.79 -0.29	20.86 1.65 -2.28	19.22 1.71 -0.16	18.30 1.39 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.59 -17.32	46.05 0.21 -43.70	28.28 0.26 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00

RAVENSWOOD___1 23533	20.28 0.61 -11.29	17.95 1.16 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.26 1.57 -5.26	25.37 2.05 0.00	24.72 2.25 2.46	20.57 1.84 0.81	18.90 1.62 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.28 1.78 -0.16	18.35 1.45 -2.50	19.14 1.04 -7.80	19.44 1.03 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.70 0.61 -17.32	46.07 0.22 -43.70	28.30 0.28 -25.04	18.67 1.41 -1.80	17.95 1.40 0.00
RAVENSWOOD___2 23534	20.28 0.61 -11.29	17.95 1.16 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.26 1.57 -5.26	25.37 2.05 0.00	24.72 2.25 2.46	20.57 1.84 0.81	18.90 1.62 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.28 1.78 -0.16	18.35 1.45 -2.50	19.14 1.04 -7.80	19.44 1.03 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.70 0.61 -17.32	46.07 0.22 -43.70	28.30 0.28 -25.04	18.67 1.41 -1.80	17.95 1.40 0.00
RAVENSWOOD___3 23535	20.26 0.59 -11.29	17.91 1.13 -0.61	18.03 1.18 -0.19	16.95 1.11 -0.10	18.80 0.21 -15.65	23.00 0.61 -14.24	26.23 1.54 -5.26	25.33 2.01 0.00	24.66 2.19 2.46	20.52 1.79 0.81	18.85 1.57 -0.63	20.86 1.79 -0.29	20.86 1.66 -2.28	19.22 1.71 -0.16	18.30 1.40 -2.50	19.10 1.00 -7.80	19.40 0.99 -7.91	50.26 -0.08 -51.70	26.14 0.20 -23.75	24.68 0.60 -17.32	46.05 0.21 -43.70	28.28 0.27 -25.04	18.63 1.36 -1.80	17.91 1.36 0.00
RAVENSWOOD___4 23820	20.28 0.61 -11.29	17.95 1.16 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.26 1.57 -5.26	25.37 2.05 0.00	24.72 2.25 2.46	20.57 1.84 0.81	18.90 1.62 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.28 1.78 -0.16	18.35 1.45 -2.50	19.14 1.04 -7.80	19.44 1.03 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.70 0.61 -17.32	46.07 0.22 -43.70	28.30 0.28 -25.04	18.67 1.41 -1.80	17.95 1.40 0.00
RCPL_TRUST___DRP 24196	20.28 0.61 -11.29	17.95 1.16 -0.61	18.08 1.22 -0.19	16.99 1.15 -0.10	18.81 0.22 -15.65	23.02 0.62 -14.24	26.29 1.59 -5.26	25.40 2.08 0.00	24.74 2.27 2.46	20.59 1.86 0.81	18.90 1.63 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.27 1.77 -0.16	18.35 1.44 -2.50	19.13 1.03 -7.80	19.44 1.03 -7.91	50.25 -0.09 -51.69	26.14 0.20 -23.75	24.70 0.61 -17.32	46.05 0.21 -43.69	28.28 0.27 -25.03	18.66 1.39 -1.80	17.94 1.40 0.00
RED___ROCHESTER 323720	9.87 0.04 -1.46	16.29 0.03 -0.08	16.76 0.07 -0.03	15.86 0.11 -0.01	4.97 0.00 -2.02	10.01 0.02 -1.84	20.16 0.05 -0.68	23.43 0.11 0.00	29.71 0.22 -4.57	21.32 0.29 -1.49	16.95 0.22 -0.08	19.03 0.21 -0.04	17.43 0.22 -0.29	17.59 0.23 -0.02	14.86 0.14 -0.32	11.40 0.10 -1.00	11.58 0.06 -1.02	5.30 -0.02 -6.68	5.29 0.02 -3.07	9.05 0.05 -2.23	7.75 -0.03 -5.64	6.19 -0.02 -3.23	15.87 0.17 -0.24	16.88 0.33 0.00
RENSSELAER___COGEN 23796	24.63 0.42 -15.84	17.80 0.78 -0.85	17.75 0.81 -0.27	16.64 0.77 -0.13	25.04 0.14 -21.96	28.53 0.39 -19.98	27.75 0.93 -7.39	24.15 0.83 0.00	23.32 0.96 2.57	19.41 0.72 0.85	18.23 0.70 -0.88	19.97 0.79 -0.40	20.83 0.71 -3.19	18.30 0.73 -0.22	18.51 0.62 -3.49	21.33 0.47 -10.56	21.71 0.47 -10.74	70.98 -0.04 -72.37	35.12 0.10 -32.83	30.49 0.29 -23.43	61.36 0.09 -59.12	36.97 0.12 -33.87	18.56 0.65 -2.44	17.26 0.71 0.00
REVERE_CPPR_DRP 24186	9.10 0.30 -0.43	16.73 0.53 -0.02	17.22 0.55 -0.01	16.26 0.51 0.00	3.64 0.10 -0.60	9.02 0.32 -0.55	20.51 0.88 -0.20	24.43 1.11 0.00	26.10 1.17 0.00	20.42 0.89 0.00	17.38 0.70 -0.02	19.52 0.73 -0.01	17.60 0.59 -0.08	17.93 0.57 -0.01	14.93 0.44 -0.09	10.90 0.31 -0.29	11.10 0.30 -0.30	0.58 -0.04 -1.98	3.18 0.08 -0.90	7.67 0.26 -0.65	3.84 0.07 -1.63	4.02 0.10 -0.93	16.05 0.51 -0.07	17.08 0.52 0.00
RIVERBAY____ 323610	20.33 0.66 -11.29	18.09 1.31 -0.61	18.22 1.37 -0.19	17.17 1.34 -0.10	18.84 0.25 -15.65	23.14 0.74 -14.24	26.51 1.82 -5.26	25.64 2.32 0.00	24.97 2.50 2.46	20.69 1.96 0.81	18.97 1.70 -0.62	21.07 2.00 -0.29	21.03 1.83 -2.28	19.36 1.86 -0.16	18.45 1.55 -2.50	19.22 1.11 -7.80	19.51 1.10 -7.91	50.25 -0.09 -51.70	26.16 0.22 -23.75	24.74 0.66 -17.32	46.09 0.25 -43.70	28.32 0.30 -25.04	18.79 1.52 -1.80	18.09 1.53 0.00
ROCHESTER_9_IC 23652	9.84 0.01 -1.46	16.22 -0.03 -0.08	16.70 0.01 -0.03	15.81 0.06 -0.01	4.96 -0.01 -2.02	9.98 -0.01 -1.84	20.07 -0.03 -0.68	23.32 0.00 0.00	29.59 0.09 -4.57	21.21 0.18 -1.49	16.87 0.13 -0.08	18.93 0.11 -0.04	17.34 0.12 -0.29	17.50 0.14 -0.02	14.79 0.07 -0.32	11.35 0.05 -1.00	11.53 0.00 -1.02	5.31 -0.02 -6.68	5.27 0.01 -3.06	9.01 0.01 -2.23	7.74 -0.03 -5.64	6.17 -0.04 -3.23	15.80 0.10 -0.24	16.81 0.26 0.00
ROSETON___1 23587	20.06 0.51 -11.18	17.73 0.95 -0.60	17.85 0.99 -0.19	16.78 0.95 -0.09	18.62 0.18 -15.50	22.77 0.51 -14.10	25.94 1.30 -5.21	24.97 1.65 0.00	24.27 1.80 2.46	20.19 1.47 0.81	18.58 1.31 -0.62	20.55 1.48 -0.28	20.55 1.37 -2.25	18.92 1.42 -0.16	18.03 1.15 -2.48	18.85 0.82 -7.72	19.15 0.82 -7.83	49.76 -0.07 -51.19	25.88 0.17 -23.51	24.42 0.50 -17.15	45.58 0.17 -43.26	27.98 0.22 -24.78	18.40 1.15 -1.79	17.70 1.15 0.00
ROSETON___2 23588	20.06 0.51 -11.18	17.73 0.95 -0.60	17.85 0.99 -0.19	16.78 0.95 -0.09	18.62 0.18 -15.50	22.77 0.51 -14.10	25.94 1.30 -5.21	24.97 1.65 0.00	24.27 1.80 2.46	20.19 1.47 0.81	18.58 1.31 -0.62	20.55 1.48 -0.28	20.55 1.37 -2.25	18.92 1.42 -0.16	18.03 1.15 -2.48	18.85 0.82 -7.72	19.15 0.82 -7.83	49.76 -0.07 -51.19	25.88 0.17 -23.51	24.42 0.50 -17.15	45.58 0.17 -43.26	27.98 0.22 -24.78	18.40 1.15 -1.79	17.70 1.15 0.00
RUSSELL___1 23602	9.87 0.04 -1.46	16.29 0.03 -0.08	16.76 0.07 -0.03	15.86 0.11 -0.01	4.97 0.00 -2.02	10.01 0.02 -1.84	20.16 0.05 -0.68	23.43 0.11 0.00	29.71 0.22 -4.57	21.32 0.29 -1.49	16.95 0.22 -0.08	19.03 0.21 -0.04	17.43 0.22 -0.29	17.59 0.23 -0.02	14.86 0.14 -0.32	11.40 0.10 -1.00	11.58 0.06 -1.02	5.30 -0.02 -6.68	5.29 0.02 -3.07	9.05 0.05 -2.23	7.75 -0.03 -5.64	6.19 -0.02 -3.23	15.87 0.17 -0.24	16.88 0.33 0.00
RUSSELL___2 23532	9.87 0.04 -1.46	16.29 0.03 -0.08	16.76 0.07 -0.03	15.86 0.11 -0.01	4.97 0.00 -2.02	10.01 0.02 -1.84	20.16 0.05 -0.68	23.43 0.11 0.00	29.71 0.22 -4.57	21.32 0.29 -1.49	16.95 0.22 -0.08	19.03 0.21 -0.04	17.43 0.22 -0.29	17.59 0.23 -0.02	14.86 0.14 -0.32	11.40 0.10 -1.00	11.58 0.06 -1.02	5.30 -0.02 -6.68	5.29 0.02 -3.07	9.05 0.05 -2.23	7.75 -0.03 -5.64	6.19 -0.02 -3.23	15.87 0.17 -0.24	16.88 0.33 0.00
RUSSELL___3 23549	9.87 0.04 -1.46	16.29 0.03 -0.08	16.76 0.07 -0.03	15.86 0.11 -0.01	4.97 0.00 -2.02	10.01 0.02 -1.84	20.16 0.05 -0.68	23.43 0.11 0.00	29.71 0.22 -4.57	21.32 0.29 -1.49	16.95 0.22 -0.08	19.03 0.21 -0.04	17.43 0.22 -0.29	17.59 0.23 -0.02	14.86 0.14 -0.32	11.40 0.10 -1.00	11.58 0.06 -1.02	5.30 -0.02 -6.68	5.29 0.02 -3.07	9.05 0.05 -2.23	7.75 -0.03 -5.64	6.19 -0.02 -3.23	15.87 0.17 -0.24	16.88 0.33 0.00

RUSSELL___4 23556	9.87 0.04 -1.46	16.29 0.03 -0.08	16.76 0.07 -0.03	15.86 0.11 -0.01	4.97 0.00 -2.02	10.01 0.02 -1.84	20.16 0.05 -0.68	23.43 0.11 0.00	29.71 0.22 -4.57	21.32 0.29 -1.49	16.95 0.22 -0.08	19.03 0.21 -0.04	17.43 0.22 -0.29	17.59 0.23 -0.02	14.86 0.14 -0.32	11.40 0.10 -1.00	11.58 0.06 -1.02	5.30 -0.02 -6.68	5.29 0.02 -3.07	9.05 0.05 -2.23	7.75 -0.03 -5.64	6.19 -0.02 -3.23	15.87 0.17 -0.24	16.88 0.33 0.00
RUSSELL___STATION 23914	9.87 0.04 -1.46	16.29 0.03 -0.08	16.76 0.07 -0.03	15.86 0.11 -0.01	4.97 0.00 -2.02	10.01 0.02 -1.84	20.16 0.05 -0.68	23.43 0.11 0.00	29.71 0.22 -4.57	21.32 0.29 -1.49	16.95 0.22 -0.08	19.03 0.21 -0.04	17.43 0.22 -0.29	17.59 0.23 -0.02	14.86 0.14 -0.32	11.40 0.10 -1.00	11.58 0.06 -1.02	5.30 -0.02 -6.68	5.29 0.02 -3.07	9.05 0.05 -2.23	7.75 -0.03 -5.64	6.19 -0.02 -3.23	15.87 0.17 -0.24	16.88 0.33 0.00
S SALMON___HYD 24043	9.22 0.03 -0.81	16.24 0.02 -0.04	16.71 0.03 -0.01	15.78 0.03 -0.01	4.08 0.00 -1.13	9.23 0.05 -1.03	20.00 0.18 -0.38	23.58 0.26 0.00	26.59 0.20 -1.46	20.16 0.14 -0.48	16.77 0.07 -0.04	18.90 0.09 -0.02	17.20 0.11 -0.16	17.44 0.08 -0.01	14.64 0.06 -0.18	10.91 0.05 -0.56	11.08 0.00 -0.57	2.39 0.00 -3.75	3.92 0.00 -1.72	8.04 0.03 -1.25	5.29 0.00 -3.15	4.80 0.01 -1.80	15.66 0.07 -0.13	16.63 0.08 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.30 0.04 -1.89	16.28 0.00 -0.10	16.78 0.08 -0.03	15.91 0.16 -0.02	5.56 0.00 -2.61	10.50 -0.04 -2.38	20.14 -0.17 -0.88	23.10 -0.22 0.00	31.89 -0.12 -7.09	21.84 0.02 -2.29	16.75 -0.01 -0.10	18.74 -0.09 -0.05	17.32 0.02 -0.37	17.50 0.11 -0.05	14.85 0.03 -0.42	11.60 0.00 -1.30	11.74 -0.09 -1.32	7.26 -0.02 -8.64	6.16 0.00 -3.97	9.60 -0.05 -2.89	9.35 -0.08 -7.29	7.07 -0.08 -4.17	15.87 0.11 -0.30	16.98 0.43 0.00
SELKIRK___I 23801	24.11 0.39 -15.34	17.73 0.73 -0.82	17.70 0.77 -0.26	16.60 0.73 -0.13	24.35 0.13 -21.27	27.89 0.37 -19.36	27.49 0.90 -7.15	24.20 0.88 0.00	23.40 0.99 2.52	19.46 0.76 0.83	18.22 0.72 -0.85	19.99 0.82 -0.39	20.77 0.75 -3.09	18.33 0.77 -0.21	18.44 0.65 -3.39	21.13 0.47 -10.36	21.51 0.48 -10.52	68.80 -0.05 -70.21	34.27 0.10 -31.98	30.05 0.30 -22.99	60.24 0.10 -58.00	36.33 0.12 -33.23	18.52 0.67 -2.40	17.26 0.71 0.00
SELKIRK___II 23799	24.14 0.39 -15.37	17.73 0.73 -0.82	17.69 0.76 -0.26	16.60 0.73 -0.13	24.39 0.13 -21.31	27.92 0.37 -19.39	27.49 0.90 -7.17	24.20 0.88 0.00	23.39 0.98 2.52	19.46 0.75 0.83	18.22 0.72 -0.85	20.00 0.82 -0.39	20.77 0.75 -3.10	18.33 0.77 -0.21	18.44 0.65 -3.40	21.15 0.47 -10.38	21.52 0.48 -10.54	68.94 -0.05 -70.34	34.33 0.10 -32.03	30.09 0.29 -23.03	60.34 0.10 -58.10	36.39 0.12 -33.29	18.52 0.66 -2.40	17.26 0.00
SENECA OSWGO___HYD 24041	9.31 -0.02 -0.95	16.15 -0.07 -0.05	16.62 -0.06 -0.02	15.69 -0.06 -0.01	4.25 -0.01 -1.32	9.34 -0.02 -1.20	19.88 0.00 -0.44	23.37 0.05 0.00	26.63 0.06 -1.64	20.13 0.05 -0.54	16.71 0.01 -0.05	18.80 0.00 -0.02	17.13 0.01 -0.19	17.36 0.00 -0.01	14.58 -0.02 -0.21	10.94 -0.01 -0.65	11.14 -0.03 -0.66	3.01 0.01 -4.36	4.20 0.00 -2.00	8.22 0.00 -1.46	5.80 -0.01 -3.67	5.08 -0.01 -2.11	15.59 -0.03 -0.15	16.54 -0.01 0.00
SENECA___ENERGY 23797	10.05 0.14 -1.53	16.48 0.22 -0.08	16.93 0.24 -0.03	16.00 0.25 -0.01	5.11 0.04 -2.13	10.23 0.14 -1.94	20.57 0.43 -0.71	23.93 0.61 0.00	29.48 0.71 -3.84	21.37 0.56 -1.27	17.21 0.47 -0.08	19.38 0.56 -0.04	17.72 0.49 -0.30	17.80 0.43 -0.02	15.06 0.32 -0.33	11.57 0.21 -1.05	11.77 0.19 -1.07	5.65 -0.02 -7.02	5.47 0.05 -3.22	9.25 0.14 -2.35	8.09 0.02 -5.92	6.42 0.04 -3.39	16.03 0.32 -0.25	16.96 0.41 0.00
SHOEMAKER___GT 23640	19.15 0.48 -10.30	17.61 0.88 -0.55	17.76 0.92 -0.17	16.70 0.88 -0.09	17.38 0.16 -14.27	21.62 0.48 -12.99	25.45 1.22 -4.80	24.84 1.52 0.00	24.11 1.66 2.47	20.06 1.33 0.81	18.40 1.18 -0.57	20.39 1.34 -0.26	20.23 1.22 -2.08	18.74 1.25 -0.14	17.70 1.02 -2.28	18.15 0.73 -7.11	18.44 0.73 -7.21	45.72 -0.07 -47.14	24.00 0.15 -21.65	23.02 0.47 -15.79	42.14 0.16 -39.84	26.01 0.20 -22.82	18.16 1.06 -1.65	17.62 1.07 0.00
SHOREHAM_IC_1 23715	20.20 0.54 -11.29	17.79 1.01 -0.61	18.06 1.20 -0.19	17.00 1.17 -0.10	18.80 0.20 -15.65	23.05 0.65 -14.25	26.37 1.67 -5.26	25.65 2.33 0.00	25.04 2.56 2.46	20.62 1.89 0.81	18.89 1.61 -0.63	20.79 1.72 -0.29	29.02 1.64 -10.46	19.11 1.61 -0.16	18.16 1.26 -2.50	18.95 0.84 -7.81	19.34 0.92 -7.91	53.16 -0.08 -54.59	70.19 0.21 -67.78	46.09 0.64 -38.69	59.03 0.21 -56.68	38.88 0.29 -35.62	18.76 1.50 -1.80	17.97 1.42 0.00
SHOREHAM_IC_2 23716	20.20 0.54 -11.29	17.79 1.01 -0.61	18.06 1.20 -0.19	17.00 1.17 -0.10	18.80 0.20 -15.65	23.05 0.65 -14.25	26.37 1.67 -5.26	25.65 2.33 0.00	25.04 2.56 2.46	20.62 1.89 0.81	18.89 1.61 -0.63	20.79 1.72 -0.29	29.02 1.64 -10.46	19.11 1.61 -0.16	18.16 1.26 -2.50	18.95 0.84 -7.81	19.34 0.92 -7.91	53.16 -0.08 -54.59	70.19 0.21 -67.78	46.09 0.64 -38.69	59.03 0.21 -56.68	38.88 0.29 -35.62	18.76 1.50 -1.80	17.97 1.42 0.00
SISSONVILLE___ 23735	7.94 -0.43 0.00	15.40 -0.78 0.00	15.86 -0.81 0.00	14.97 -0.77 0.00	2.81 -0.13 0.00	7.77 -0.38 0.00	18.45 -0.98 0.00	22.14 -1.18 0.00	23.50 -1.42 0.00	18.43 -1.11 0.00	15.74 -0.91 0.00	17.71 -1.07 0.00	15.89 -1.04 0.00	16.30 -1.05 0.00	13.59 -0.81 0.00	9.67 -0.63 0.00	9.87 -0.63 0.00	-1.28 0.07 0.00	2.07 -0.13 0.00	6.39 -0.38 0.00	2.03 -0.11 0.00	2.83 -0.15 0.00	14.62 -0.85 0.00	15.64 -0.91 0.00
SITHE_IND_GS1 24169	9.03 -0.13 -0.79	15.94 -0.28 -0.04	16.40 -0.28 -0.01	15.49 -0.26 -0.01	3.99 -0.05 -1.10	9.02 -0.13 -1.00	19.51 -0.28 -0.37	23.00 -0.31 0.00	25.96 -0.32 -1.35	19.74 -0.24 -0.45	16.46 -0.23 -0.04	18.54 -0.27 -0.02	16.86 -0.23 -0.16	17.11 -0.24 -0.01	14.36 -0.22 -0.17	10.69 -0.15 -0.54	10.89 -0.17 -0.55	2.29 0.02 -3.62	3.83 -0.03 -1.66	7.87 -0.11 -1.21	5.15 -0.04 -3.05	4.68 -0.06 -1.75	15.34 -0.25 -0.12	16.31 -0.24 0.00
SITHE_IND_GS2 24170	9.03 -0.13 -0.79	15.94 -0.28 -0.04	16.40 -0.28 -0.01	15.49 -0.26 -0.01	3.99 -0.05 -1.10	9.02 -0.13 -1.00	19.51 -0.28 -0.37	23.00 -0.31 0.00	25.96 -0.32 -1.35	19.74 -0.24 -0.45	16.46 -0.23 -0.04	18.54 -0.27 -0.02	16.86 -0.23 -0.16	17.11 -0.24 -0.01	14.36 -0.22 -0.17	10.69 -0.15 -0.54	10.89 -0.17 -0.55	2.29 0.02 -3.62	3.83 -0.03 -1.66	7.87 -0.11 -1.21	5.15 -0.04 -3.05	4.68 -0.06 -1.75	15.34 -0.25 -0.12	16.31 -0.24 0.00
SITHE_IND_GS3 24171	9.03 -0.13 -0.79	15.94 -0.28 -0.04	16.40 -0.28 -0.01	15.49 -0.26 -0.01	3.99 -0.05 -1.10	9.02 -0.13 -1.00	19.51 -0.28 -0.37	23.00 -0.31 0.00	25.96 -0.32 -1.35	19.74 -0.24 -0.45	16.46 -0.23 -0.04	18.54 -0.27 -0.02	16.86 -0.23 -0.16	17.11 -0.24 -0.01	14.36 -0.22 -0.17	10.69 -0.15 -0.54	10.89 -0.17 -0.55	2.29 0.02 -3.62	3.83 -0.03 -1.66	7.87 -0.11 -1.21	5.15 -0.04 -3.05	4.68 -0.06 -1.75	15.34 -0.25 -0.12	16.31 -0.24 0.00

SITHE_IND_GS4 24172	9.03 -0.13 -0.79	15.94 -0.28 -0.04	16.40 -0.28 -0.01	15.49 -0.26 -0.01	3.99 -0.05 -1.10	9.02 -0.13 -1.00	19.51 -0.28 -0.37	23.00 -0.31 0.00	25.96 -0.32 -1.35	19.74 -0.24 -0.45	16.46 -0.23 -0.04	18.54 -0.27 -0.02	16.86 -0.23 -0.16	17.11 -0.24 -0.01	14.36 -0.22 -0.17	10.69 -0.15 -0.54	10.89 -0.17 -0.55	2.29 0.02 -3.62	3.83 -0.03 -1.66	7.87 -0.11 -1.21	5.15 -0.04 -3.05	4.68 -0.06 -1.75	15.34 -0.25 -0.12	16.31 -0.24 0.00
SITHE___BATAVIA 24024	10.20 0.19 -1.64	16.57 0.31 -0.09	17.06 0.37 -0.03	16.17 0.42 -0.01	5.27 0.06 -2.27	10.38 0.16 -2.07	20.56 0.37 -0.76	23.84 0.52 0.00	31.22 0.67 -5.62	22.00 0.65 -1.81	17.26 0.52 -0.09	19.30 0.48 -0.04	17.73 0.48 -0.32	17.91 0.55 -0.02	15.17 0.40 -0.36	11.69 0.26 -1.13	11.83 0.18 -1.15	6.10 -0.05 -7.50	5.69 0.05 -3.44	9.43 0.16 -2.51	8.47 0.00 -6.32	6.62 0.01 -3.62	16.19 0.46 -0.26	17.28 0.72 0.00
SITHE___INDEPEND 23800	9.03 -0.13 -0.79	15.94 -0.28 -0.04	16.40 -0.28 -0.01	15.49 -0.26 -0.01	3.99 -0.05 -1.10	9.02 -0.13 -1.00	19.51 -0.28 -0.37	23.00 -0.31 0.00	25.96 -0.32 -1.35	19.74 -0.24 -0.45	16.46 -0.23 -0.04	18.54 -0.27 -0.02	16.86 -0.23 -0.16	17.11 -0.24 -0.01	14.36 -0.22 -0.17	10.69 -0.15 -0.54	10.89 -0.17 -0.55	2.29 0.02 -3.62	3.83 -0.03 -1.66	7.87 -0.11 -1.21	5.15 -0.04 -3.05	4.68 -0.06 -1.75	15.34 -0.25 -0.12	16.31 -0.24 0.00
SITHE___MASSENA 23902	8.08 -0.30 0.00	15.66 -0.52 0.00	16.13 -0.54 0.00	15.22 -0.51 0.00	2.86 -0.09 0.00	7.88 -0.28 0.00	18.70 -0.73 0.00	22.44 -0.88 0.00	23.86 -1.07 0.00	18.68 -0.86 0.00	15.89 -0.76 0.00	17.89 -0.89 0.00	16.09 -0.84 0.00	16.51 -0.83 0.00	13.78 -0.62 0.00	9.85 -0.45 0.00	10.07 -0.43 0.00	-1.31 0.04 0.00	2.11 -0.09 0.00	6.49 -0.28 0.00	2.06 -0.08 0.00	2.88 -0.11 0.00	14.86 -0.60 0.00	15.92 -0.63 0.00
SITHE___OGDNSBRG 24021	8.08 -0.30 0.00	15.65 -0.52 0.00	16.12 -0.54 0.00	15.22 -0.51 0.00	2.86 -0.09 0.00	7.90 -0.26 0.00	18.76 -0.67 0.00	22.51 -0.81 0.00	23.91 -1.02 0.00	18.73 -0.81 0.00	15.96 -0.69 0.00	17.95 -0.83 0.00	16.11 -0.82 0.00	16.51 -0.83 0.00	13.77 -0.63 0.00	9.83 -0.47 0.00	10.06 -0.45 0.00	-1.31 0.04 0.00	2.11 -0.09 0.00	6.49 -0.27 0.00	2.06 -0.08 0.00	2.88 -0.11 0.00	14.86 -0.60 0.00	15.91 -0.64 0.00
SITHE___STERLING 23777	9.21 0.26 -0.57	16.68 0.47 -0.03	17.17 0.49 -0.01	16.20 0.46 0.00	3.83 0.08 -0.80	9.17 0.28 -0.73	20.48 0.79 -0.27	24.33 1.01 0.00	27.13 1.06 -1.14	20.74 0.82 -0.38	17.34 0.66 -0.03	19.49 0.70 -0.01	17.63 0.59 -0.11	17.94 0.58 -0.01	14.97 0.45 -0.12	11.01 0.32 -0.39	11.21 0.31 -0.40	1.24 -0.04 -2.63	3.47 0.08 -1.20	7.88 0.24 -0.86	4.39 0.06 -2.19	4.33 0.09 -1.25	16.05 0.49 -0.09	17.07 0.51 0.00
SOUTH CAIRO___GT 23612	20.50 0.76 -11.36	18.22 1.43 -0.61	18.34 1.48 -0.19	17.25 1.41 -0.10	18.96 0.27 -15.75	23.27 0.79 -14.33	26.75 2.02 -5.30	25.88 2.56 0.00	25.23 2.77 2.47	20.87 2.14 0.81	19.12 1.84 -0.63	20.98 1.90 -0.29	20.93 1.72 -2.29	19.23 1.73 -0.16	18.38 1.47 -2.52	19.19 1.06 -7.83	19.47 1.03 -7.94	50.54 -0.11 -52.01	26.32 0.25 -23.87	24.93 0.78 -17.38	46.25 0.26 -43.86	28.43 0.33 -25.12	18.96 1.68 -1.81	18.23 1.68 0.00
SOUTH HAMPTN___IC 23720	20.42 0.75 -11.29	18.21 1.42 -0.61	18.49 1.63 -0.19	17.42 1.59 -0.10	18.87 0.28 -15.65	23.28 0.88 -14.25	26.93 2.24 -5.26	26.36 3.04 0.00	25.81 3.34 2.46	21.22 2.49 0.81	19.35 2.07 -0.63	21.21 2.14 -0.29	29.46 2.07 -10.46	19.56 2.05 -0.16	18.50 1.59 -2.50	19.19 1.08 -7.81	19.58 1.17 -7.91	53.13 -0.11 -54.59	70.25 0.27 -67.78	46.28 0.82 -38.69	59.08 0.26 -56.68	38.96 0.36 -35.62	19.15 1.88 -1.80	18.37 1.82 0.00
SOUTHOLD___IC 23719	20.60 0.93 -11.29	18.53 1.75 -0.61	18.83 1.98 -0.19	17.76 1.92 -0.10	18.94 0.34 -15.65	23.47 1.07 -14.25	27.39 2.70 -5.26	26.95 3.62 0.00	26.45 3.98 2.46	21.72 2.99 0.81	19.73 2.45 -0.63	21.64 2.57 -0.29	29.77 2.38 -10.46	19.87 2.37 -0.16	18.78 1.88 -2.50	19.39 1.28 -7.81	19.80 1.38 -7.91	53.10 -0.14 -54.59	70.30 0.32 -67.78	46.45 1.00 -38.69	59.13 0.32 -56.68	39.04 0.44 -35.62	19.51 2.24 -1.80	18.74 2.19 0.00
ST LAWRENCE____ 23600	8.05 -0.33 0.00	15.60 -0.57 0.00	16.06 -0.61 0.00	15.17 -0.57 0.00	2.85 -0.10 0.00	7.84 -0.32 0.00	18.60 -0.83 0.00	22.35 -0.97 0.00	23.81 -1.12 0.00	18.63 -0.90 0.00	15.84 -0.81 0.00	17.84 -0.94 0.00	16.05 -0.88 0.00	16.48 -0.87 0.00	13.72 -0.68 0.00	9.82 -0.48 0.00	10.04 -0.47 0.00	-1.31 0.05 0.00	2.10 -0.10 0.00	6.47 -0.29 0.00	2.06 -0.08 0.00	2.87 -0.11 0.00	14.82 -0.65 0.00	15.85 -0.70 0.00
STATION 5_MISC_HYD 23604	9.84 0.01 -1.46	16.22 -0.03 -0.08	16.70 0.01 -0.03	15.81 0.06 -0.01	4.96 -0.01 -2.02	9.98 -0.01 -1.84	20.07 -0.03 -0.68	23.32 0.00 0.00	29.59 0.09 -4.57	21.21 0.18 -1.49	16.87 0.13 -0.08	18.93 0.11 -0.04	17.34 0.12 -0.29	17.50 0.14 -0.02	14.79 0.07 -0.32	11.35 0.05 -1.00	11.53 0.00 -1.02	5.31 -0.02 -6.68	5.27 0.01 -3.06	9.01 0.01 -2.23	7.74 -0.03 -5.64	6.17 -0.04 -3.23	15.80 0.10 -0.24	16.81 0.26 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.94 0.11 -1.46	16.41 0.16 -0.08	16.88 0.19 -0.03	15.96 0.22 -0.01	5.00 0.03 -2.02	10.10 0.10 -1.84	20.41 0.30 -0.68	23.76 0.44 0.00	29.78 0.57 -4.28	21.45 0.51 -1.41	17.14 0.41 -0.08	19.25 0.43 -0.04	17.62 0.40 -0.29	17.76 0.39 -0.02	15.00 0.28 -0.32	11.50 0.19 -1.00	11.68 0.15 -1.02	5.30 -0.03 -6.68	5.31 0.04 -3.07	9.12 0.12 -2.23	7.79 0.01 -5.64	6.23 0.02 -3.23	15.98 0.28 -0.23	16.96 0.41 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.78 -0.04 -1.45	16.13 -0.12 -0.08	16.60 -0.09 -0.03	15.71 -0.04 -0.01	4.93 -0.03 -2.01	9.92 -0.05 -1.83	19.97 -0.13 -0.68	23.21 -0.10 0.00	29.37 -0.02 -4.47	21.08 0.09 -1.46	16.78 0.05 -0.08	18.83 0.02 -0.04	17.25 0.04 -0.29	17.41 0.05 -0.02	14.72 0.00 -0.32	11.29 -0.01 -1.00	11.47 -0.05 -1.01	5.26 -0.01 -6.63	5.24 0.00 -3.04	8.96 -0.02 -2.21	7.69 -0.04 -5.59	6.14 -0.05 -3.20	15.71 0.01 -0.23	16.70 0.15 0.00
STEEL___WIND 323596	10.54 0.20 -1.96	16.58 0.30 -0.11	17.10 0.40 -0.03	16.19 0.43 -0.02	5.72 0.05 -2.73	10.75 0.12 -2.48	20.60 0.25 -0.92	23.64 0.32 0.00	32.95 0.47 -7.55	22.32 0.39 -2.40	17.07 0.31 -0.10	19.10 0.27 -0.05	17.69 0.38 -0.38	17.93 0.54 -0.05	15.20 0.36 -0.43	11.88 0.23 -1.36	12.03 0.14 -1.38	7.60 -0.05 -9.00	6.37 0.04 -4.13	9.86 0.09 -3.01	9.70 -0.04 -7.60	7.31 -0.02 -4.35	16.19 0.41 -0.31	17.30 0.74 0.00
STEBEN_REC_LFGE 323667	11.49 0.58 -2.54	17.29 0.98 -0.14	17.79 1.09 -0.04	16.80 1.04 -0.02	6.64 0.18 -3.52	11.89 0.53 -3.21	22.01 1.39 -1.19	25.11 1.79 0.00	37.40 2.04 -10.43	24.78 1.74 -3.50	18.28 1.49 -0.14	20.51 1.66 -0.06	18.97 1.53 -0.51	18.91 1.52 -0.04	16.11 1.15 -0.56	12.85 0.80 -1.75	13.01 0.73 -1.78	10.17 -0.11 -11.63	7.70 0.16 -5.34	11.12 0.46 -3.89	12.05 0.09 -9.81	8.77 0.16 -5.62	16.96 1.09 -0.41	17.93 1.38 0.00

STONY___BROOK 24151	20.34 0.67 -11.29	18.06 1.28 -0.61	18.33 1.48 -0.19	17.24 1.41 -0.10	18.84 0.24 -15.65	23.17 0.77 -14.25	26.66 1.96 -5.26	25.99 2.67 0.00	25.41 2.94 2.46	20.93 2.21 0.81	19.17 1.90 -0.63	21.15 2.08 -0.29	29.37 1.98 -10.46	19.46 1.96 -0.16	18.45 1.54 -2.50	19.16 1.05 -7.81	19.54 1.13 -7.91	53.13 -0.11 -54.59	70.23 0.25 -67.78	46.19 0.74 -38.69	59.06 0.25 -56.68	38.93 0.33 -35.62	19.01 1.74 -1.80	18.25 1.70 0.00
STURGEON_POOL_HYD 23609	20.00 0.55 -11.08	17.80 1.03 -0.60	17.92 1.07 -0.19	16.84 1.01 -0.09	18.49 0.19 -15.35	22.69 0.56 -13.97	26.01 1.42 -5.16	25.14 1.82 0.00	24.44 1.99 2.47	20.34 1.62 0.81	18.70 1.43 -0.61	20.69 1.63 -0.28	20.65 1.49 -2.23	19.04 1.54 -0.15	18.10 1.25 -2.46	18.83 0.89 -7.64	19.14 0.89 -7.74	49.28 -0.08 -50.72	25.66 0.18 -23.28	24.28 0.56 -16.96	45.12 0.19 -42.79	27.74 0.24 -24.51	18.48 1.25 -1.77	17.81 1.25 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.39 0.49 -10.52	17.66 0.92 -0.56	17.80 0.96 -0.18	16.74 0.91 -0.09	17.70 0.17 -14.58	21.93 0.51 -13.27	25.63 1.30 -4.90	24.98 1.66 0.00	24.26 1.80 2.47	20.18 1.46 0.81	18.52 1.28 -0.58	20.51 1.46 -0.27	20.40 1.34 -2.12	18.88 1.38 -0.15	17.85 1.12 -2.33	18.38 0.80 -7.27	18.68 0.80 -7.37	46.75 -0.07 -48.18	24.49 0.17 -22.13	23.41 0.50 -16.14	43.03 0.18 -40.72	26.52 0.21 -23.32	18.28 1.13 -1.68	17.68 1.13 0.00
SYNERGY___BIOGAS 323694	10.20 0.19 -1.64	16.57 0.31 -0.09	17.06 0.37 -0.03	16.17 0.42 -0.01	5.27 0.06 -2.27	10.38 0.16 -2.07	20.56 0.37 -0.76	23.84 0.52 0.00	31.22 0.67 -5.62	22.00 0.65 -1.81	17.26 0.52 -0.09	19.30 0.48 -0.04	17.73 0.48 -0.32	17.91 0.55 -0.02	15.17 0.40 -0.36	11.69 0.26 -1.13	11.83 0.18 -1.15	6.10 -0.05 -7.50	5.69 0.05 -3.44	9.43 0.16 -2.51	8.47 0.00 -6.32	6.62 0.01 -3.62	16.19 0.46 -0.26	17.28 0.72 0.00
SYRACUSE___ENERGY_ST1 323597	9.70 0.10 -1.23	16.41 0.16 -0.07	16.85 0.16 -0.02	15.92 0.17 -0.01	4.68 0.03 -1.71	9.81 0.10 -1.55	20.33 0.33 -0.57	23.75 0.43 0.00	27.69 0.47 -2.29	20.67 0.37 -0.76	17.01 0.29 -0.07	19.13 0.31 -0.03	17.46 0.29 -0.24	17.64 0.28 -0.02	14.89 0.22 -0.27	11.29 0.15 -0.84	11.51 0.14 -0.86	4.27 -0.01 -5.63	4.82 0.04 -2.59	8.75 0.10 -1.88	6.91 0.02 -4.75	5.74 0.03 -2.72	15.85 0.19 -0.19	16.79 0.24 0.00
SYRACUSE___ENERGY_ST2 323598	9.70 0.10 -1.23	16.41 0.16 -0.07	16.85 0.16 -0.02	15.92 0.17 -0.01	4.68 0.03 -1.71	9.81 0.10 -1.55	20.33 0.33 -0.57	23.75 0.43 0.00	27.69 0.47 -2.29	20.67 0.37 -0.76	17.01 0.29 -0.07	19.13 0.31 -0.03	17.46 0.29 -0.24	17.64 0.28 -0.02	14.89 0.22 -0.27	11.29 0.15 -0.84	11.51 0.14 -0.86	4.27 -0.01 -5.63	4.82 0.04 -2.59	8.75 0.10 -1.88	6.91 0.02 -4.75	5.74 0.03 -2.72	15.85 0.19 -0.19	16.79 0.24 0.00
SYRACUSE___POWER 24017	9.75 0.11 -1.27	16.41 0.16 -0.07	16.87 0.18 -0.02	15.92 0.17 -0.01	4.74 0.03 -1.76	9.87 0.11 -1.60	20.35 0.33 -0.59	23.77 0.45 0.00	27.52 0.51 -2.09	20.63 0.40 -0.69	17.05 0.32 -0.07	19.15 0.34 -0.03	17.49 0.31 -0.25	17.66 0.30 -0.02	14.90 0.22 -0.28	11.32 0.15 -0.87	11.53 0.14 -0.89	4.44 -0.01 -5.81	4.90 0.03 -2.66	8.81 0.10 -1.94	7.05 0.02 -4.90	5.82 0.03 -2.81	15.86 0.19 -0.20	16.78 0.23 0.00
TRIGEN___CC 323695	20.35 0.68 -11.29	18.06 1.28 -0.61	18.28 1.42 -0.19	17.18 1.35 -0.10	18.83 0.24 -15.65	23.12 0.71 -14.25	26.51 1.81 -5.26	25.73 2.41 0.00	25.06 2.59 2.46	20.72 1.99 0.81	19.07 1.79 -0.63	21.10 2.03 -0.29	29.33 1.94 -10.46	19.44 1.93 -0.16	18.44 1.53 -2.50	19.17 1.06 -7.81	19.52 1.10 -7.91	53.14 -0.10 -54.59	70.21 0.23 -67.78	46.15 0.69 -38.69	59.05 0.23 -56.68	38.91 0.31 -35.62	18.87 1.60 -1.80	18.15 1.60 0.00
UNION___PROCESSING_DRP 323587	9.84 -0.01 -1.47	16.20 -0.06 -0.08	16.67 -0.02 -0.03	15.78 0.03 -0.01	4.97 -0.01 -2.03	9.98 -0.03 -1.85	20.04 -0.07 -0.68	23.28 -0.04 0.00	29.57 0.05 -4.60	21.18 0.14 -1.50	16.83 0.10 -0.08	18.89 0.07 -0.04	17.31 0.09 -0.29	17.47 0.10 -0.02	14.76 0.04 -0.32	11.34 0.03 -1.01	11.51 -0.02 -1.03	5.35 -0.01 -6.71	5.29 0.00 -3.08	9.01 0.00 -2.25	7.77 -0.04 -5.66	6.18 -0.04 -3.25	15.77 0.08 -0.24	16.78 0.23 0.00
UPPER HUDSON___HYD 24058	26.10 0.67 -17.05	18.36 1.27 -0.91	18.30 1.34 -0.29	17.16 1.28 -0.14	26.82 0.24 -23.63	30.40 0.74 -21.51	29.27 1.89 -7.95	25.48 2.16 0.00	24.43 2.25 2.75	20.22 1.59 0.91	19.10 1.50 -0.94	21.01 1.79 -0.43	21.94 1.57 -3.44	19.08 1.50 -0.24	19.51 1.33 -3.77	22.79 0.97 -11.52	23.17 0.97 -11.70	76.71 -0.12 -78.19	38.01 0.22 -35.59	33.01 0.69 -25.56	66.82 0.20 -64.48	40.20 0.28 -36.94	19.57 1.44 -2.66	18.03 1.48 0.00
UPPER RAQUET___HYD 24056	7.94 -0.43 0.00	15.40 -0.78 0.00	15.86 -0.81 0.00	14.97 -0.77 0.00	2.81 -0.13 0.00	7.77 -0.38 0.00	18.45 -0.98 0.00	22.14 -1.18 0.00	23.50 -1.42 0.00	18.43 -1.11 0.00	15.74 -0.91 0.00	17.71 -1.07 0.00	15.89 -1.04 0.00	16.30 -1.05 0.00	13.59 -0.81 0.00	9.67 -0.63 0.00	9.87 -0.63 0.00	-1.28 0.07 0.00	2.07 -0.13 0.00	6.39 -0.38 0.00	2.03 -0.11 0.00	2.83 -0.15 0.00	14.62 -0.85 0.00	15.64 -0.91 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.30 0.41 -4.51	17.18 0.76 -0.24	17.54 0.80 -0.08	16.53 0.76 -0.04	9.34 0.14 -6.25	14.27 0.42 -5.69	22.62 1.08 -2.11	24.61 1.30 0.00	105.09 1.41 -78.75	46.84 1.13 -26.17	17.88 0.97 -0.25	19.99 1.09 -0.12	18.84 0.99 -0.93	18.41 1.00 -0.06	16.21 0.79 -1.02	14.01 0.58 -3.13	14.23 0.58 -3.14	19.27 -0.06 -20.68	11.80 0.12 -9.48	14.02 0.37 -6.88	19.63 0.12 -17.37	13.09 0.16 -9.95	17.01 0.83 -0.72	17.43 0.88 0.00
VISCHER___FERRY HYD 24020	25.46 0.50 -16.59	17.99 0.92 -0.89	17.92 0.98 -0.28	16.81 0.93 -0.14	26.11 0.17 -23.00	29.58 0.50 -20.93	28.41 1.25 -7.73	24.60 1.28 0.00	23.76 1.41 2.58	19.73 1.04 0.85	18.57 1.00 -0.92	20.37 1.17 -0.42	21.30 1.03 -3.34	18.61 1.03 -0.23	18.95 0.89 -3.66	22.08 0.65 -11.13	22.48 0.66 -11.31	74.46 -0.08 -75.89	36.82 0.14 -34.49	31.89 0.43 -24.69	64.58 0.13 -62.31	38.85 0.17 -35.70	18.98 0.94 -2.57	17.53 0.98 0.00
V_CMM_10_SYNC_DSASP 323787	8.07 -0.30 0.00	15.64 -0.54 0.00	16.11 -0.56 0.00	15.21 -0.52 0.00	2.85 -0.09 0.00	7.86 -0.29 0.00	18.66 -0.77 0.00	22.42 -0.90 0.00	23.89 -1.04 0.00	18.70 -0.84 0.00	15.89 -0.76 0.00	17.90 -0.88 0.00	16.11 -0.82 0.00	16.53 -0.81 0.00	13.77 -0.63 0.00	9.85 -0.45 0.00	10.08 -0.43 0.00	-1.31 0.04 0.00	2.11 -0.09 0.00	6.49 -0.27 0.00	2.07 -0.08 0.00	2.88 -0.11 0.00	14.86 -0.60 0.00	15.90 -0.65 0.00
V_CMP_10_SYNC_DSASP 323788	8.20 -0.18 0.00	15.91 -0.27 0.00	16.39 -0.28 0.00	15.49 -0.24 0.00	2.91 -0.04 0.00	8.06 -0.10 0.00	19.20 -0.22 0.00	23.12 -0.20 0.00	24.63 -0.30 0.00	19.24 -0.29 0.00	16.32 -0.33 0.00	18.36 -0.42 0.00	16.52 -0.41 0.00	16.94 -0.41 0.00	14.10 -0.30 0.00	10.09 -0.21 0.00	10.32 -0.19 0.00	-1.35 0.01 0.00	2.17 -0.03 0.00	6.69 -0.08 0.00	2.13 -0.01 0.00	2.96 -0.02 0.00	15.27 -0.19 0.00	16.32 -0.23 0.00

V_F_30_SYNC_DSASP 323786	25.15 0.46 -16.31	17.90 0.85 -0.87	17.84 0.90 -0.27	16.72 0.85 -0.14	25.68 0.15 -22.58	29.14 0.44 -20.55	28.06 1.04 -7.59	24.28 0.96 0.00	23.38 1.09 2.64	19.48 0.82 0.87	18.33 0.78 -0.90	20.07 0.88 -0.41	21.00 0.80 -3.28	18.39 0.82 -0.23	18.69 0.70 -3.59	21.68 0.52 -10.86	22.09 0.53 -11.05	73.01 -0.05 -74.41	36.07 0.11 -33.76	31.21 0.33 -24.11	63.09 0.11 -60.84	37.97 0.13 -34.86	18.71 0.73 -2.51	17.34 0.79 0.00
V_XM_10_SYNC_DSASP 323789	8.20 -0.18 0.00	15.91 -0.27 0.00	16.39 -0.28 0.00	15.49 -0.24 0.00	2.91 -0.04 0.00	8.06 -0.10 0.00	19.20 -0.22 0.00	23.12 -0.20 0.00	24.63 -0.30 0.00	19.24 -0.29 0.00	16.32 -0.33 0.00	18.36 -0.42 0.00	16.52 -0.41 0.00	16.94 -0.41 0.00	14.10 -0.30 0.00	10.09 -0.21 0.00	10.32 -0.19 0.00	-1.35 0.01 0.00	2.17 -0.03 0.00	6.69 -0.08 0.00	2.13 -0.01 0.00	2.96 -0.02 0.00	15.27 -0.19 0.00	16.32 -0.23 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.80 0.54 -10.89	17.77 1.01 -0.58	17.90 1.05 -0.18	16.83 1.00 -0.09	18.22 0.19 -15.09	22.44 0.56 -13.73	25.94 1.43 -5.07	25.17 1.85 0.00	24.47 2.01 2.46	20.35 1.62 0.81	18.69 1.43 -0.60	20.69 1.63 -0.28	20.63 1.51 -2.20	19.05 1.55 -0.15	18.07 1.26 -2.41	18.73 0.91 -7.52	19.03 0.90 -7.62	48.40 -0.08 -49.84	25.28 0.18 -22.89	24.02 0.56 -16.69	44.46 0.19 -42.13	27.35 0.24 -24.13	18.46 1.25 -1.74	17.79 1.24 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.28 0.61 -11.29	17.95 1.16 -0.61	18.08 1.22 -0.19	16.99 1.15 -0.10	18.81 0.22 -15.65	23.02 0.63 -14.24	26.29 1.59 -5.26	25.40 2.08 0.00	24.74 2.27 2.46	20.59 1.86 0.81	18.90 1.63 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.27 1.77 -0.16	18.35 1.44 -2.50	19.13 1.03 -7.80	19.44 1.03 -7.91	50.25 -0.09 -51.69	26.14 0.20 -23.75	24.70 0.61 -17.32	46.05 0.21 -43.69	28.28 0.27 -25.03	18.66 1.39 -1.80	17.94 1.40 0.00
WADING RIVER_IC_1 23522	20.18 0.51 -11.29	17.75 0.96 -0.61	18.01 1.15 -0.19	16.96 1.13 -0.10	18.79 0.19 -15.65	23.03 0.63 -14.25	26.30 1.61 -5.26	25.59 2.26 0.00	24.96 2.49 2.46	20.56 1.83 0.81	18.83 1.56 -0.63	20.73 1.66 -0.29	28.99 1.60 -10.46	19.07 1.57 -0.16	18.12 1.22 -2.50	18.93 0.82 -7.81	19.31 0.90 -7.91	53.16 -0.08 -54.59	70.19 0.21 -67.78	46.07 0.62 -38.69	59.02 0.20 -56.68	38.88 0.28 -35.62	18.72 1.45 -1.80	17.92 1.37 0.00
WADING RIVER_IC_2 23547	20.18 0.51 -11.29	17.75 0.96 -0.61	18.01 1.15 -0.19	16.96 1.13 -0.10	18.79 0.19 -15.65	23.03 0.63 -14.25	26.30 1.61 -5.26	25.59 2.26 0.00	24.96 2.49 2.46	20.56 1.83 0.81	18.83 1.56 -0.63	20.73 1.66 -0.29	28.99 1.60 -10.46	19.07 1.57 -0.16	18.12 1.22 -2.50	18.93 0.82 -7.81	19.31 0.90 -7.91	53.16 -0.08 -54.59	70.19 0.21 -67.78	46.07 0.62 -38.69	59.02 0.20 -56.68	38.88 0.28 -35.62	18.72 1.45 -1.80	17.92 1.37 0.00
WADING RIVER_IC_3 23601	20.18 0.51 -11.29	17.75 0.96 -0.61	18.01 1.15 -0.19	16.96 1.13 -0.10	18.79 0.19 -15.65	23.03 0.63 -14.25	26.30 1.61 -5.26	25.59 2.26 0.00	24.96 2.49 2.46	20.56 1.83 0.81	18.83 1.56 -0.63	20.73 1.66 -0.29	28.99 1.60 -10.46	19.07 1.57 -0.16	18.12 1.22 -2.50	18.93 0.82 -7.81	19.31 0.90 -7.91	53.16 -0.08 -54.59	70.19 0.21 -67.78	46.07 0.62 -38.69	59.02 0.20 -56.68	38.88 0.28 -35.62	18.72 1.45 -1.80	17.92 1.37 0.00
WALDEN___HYDRO 24148	19.91 0.54 -10.99	17.77 1.00 -0.59	17.89 1.04 -0.18	16.82 0.99 -0.09	18.37 0.19 -15.23	22.57 0.55 -13.86	25.97 1.42 -5.12	25.14 1.82 0.00	24.43 1.98 2.47	20.31 1.58 0.81	18.64 1.38 -0.61	20.63 1.57 -0.28	20.58 1.44 -2.22	18.97 1.48 -0.15	18.03 1.20 -2.44	18.74 0.85 -7.58	19.04 0.85 -7.68	48.89 -0.08 -50.32	25.48 0.18 -23.10	24.15 0.55 -16.83	44.80 0.19 -42.47	27.55 0.24 -24.33	18.46 1.25 -1.75	17.79 1.24 0.00
WARRENSBURG____ 23737	26.10 0.67 -17.05	18.36 1.27 -0.91	18.30 1.34 -0.29	17.16 1.28 -0.14	26.82 0.24 -23.63	30.40 0.74 -21.51	29.27 1.89 -7.95	25.48 2.16 0.00	24.43 2.25 2.75	20.22 1.59 0.91	19.10 1.50 -0.94	21.01 1.79 -0.43	21.94 1.57 -3.44	19.08 1.50 -0.24	19.51 1.33 -3.77	22.79 0.97 -11.52	23.17 0.97 -11.70	76.71 -0.12 -78.19	38.01 0.22 -35.59	33.01 0.69 -25.56	66.82 0.20 -64.48	40.20 0.28 -36.94	19.57 1.44 -2.66	18.03 1.48 0.00
WATERSIDE___6 8 9 23538	20.28 0.61 -11.29	17.95 1.16 -0.61	18.06 1.21 -0.19	16.97 1.14 -0.10	18.81 0.21 -15.65	23.01 0.61 -14.24	26.26 1.57 -5.26	25.37 2.05 0.00	24.72 2.25 2.46	20.57 1.84 0.81	18.90 1.62 -0.63	20.92 1.85 -0.29	20.92 1.72 -2.28	19.28 1.78 -0.16	18.35 1.45 -2.50	19.14 1.04 -7.80	19.44 1.03 -7.91	50.26 -0.08 -51.70	26.15 0.20 -23.75	24.70 0.61 -17.32	46.07 0.22 -43.70	28.30 0.28 -25.04	18.67 1.41 -1.80	17.95 1.40 0.00
WDELAWARE___HYD 323627	18.75 0.39 -9.98	17.44 0.72 -0.54	17.59 0.75 -0.17	16.53 0.71 -0.08	16.92 0.14 -13.84	21.17 0.42 -12.59	25.18 1.10 -4.65	24.72 1.40 0.00	23.96 1.51 2.48	19.90 1.18 0.82	18.19 0.99 -0.55	20.21 1.17 -0.25	19.94 1.00 -2.01	18.50 1.02 -0.14	17.36 0.75 -2.22	17.49 0.29 -6.89	17.80 0.32 -6.98	44.34 -0.01 -45.70	23.25 0.07 -20.98	22.29 0.23 -15.29	40.86 0.13 -38.58	25.28 0.19 -22.10	18.10 1.04 -1.59	17.52 0.97 0.00
WEST BABYLON___IC 23714	20.42 0.75 -11.29	18.24 1.46 -0.61	18.51 1.65 -0.19	17.41 1.57 -0.10	18.87 0.28 -15.65	23.23 0.83 -14.25	26.79 2.10 -5.26	26.12 2.80 0.00	25.52 3.05 2.46	21.02 2.29 0.81	19.26 1.98 -0.63	21.30 2.23 -0.29	29.51 2.12 -10.46	19.60 2.10 -0.16	18.55 1.65 -2.50	19.24 1.13 -7.81	19.61 1.19 -7.91	53.13 -0.11 -54.59	70.24 0.26 -67.78	46.23 0.78 -38.69	59.07 0.25 -56.68	38.95 0.35 -35.62	19.11 1.84 -1.80	18.42 1.87 0.00
WEST CANADA___HYD 24049	8.41 0.04 0.00	16.24 0.07 0.00	16.73 0.07 0.00	15.80 0.06 0.00	2.96 0.01 0.00	8.19 0.04 0.00	19.55 0.12 0.00	23.46 0.14 0.00	25.08 0.15 0.00	19.66 0.12 0.00	16.76 0.11 0.00	18.90 0.11 0.00	17.03 0.11 0.00	17.45 0.11 0.00	14.48 0.08 0.01	10.17 0.06 0.20	10.38 0.05 0.18	-1.36 0.00 0.00	1.99 0.01 0.23	6.36 0.04 0.44	1.04 0.01 1.11	2.36 0.02 0.63	15.50 0.08 0.04	16.63 0.08 0.00
WESTERN_NY_WIND 24143	10.21 0.18 -1.65	16.56 0.29 -0.09	17.05 0.35 -0.03	16.16 0.41 -0.01	5.29 0.05 -2.29	10.39 0.15 -2.09	20.54 0.35 -0.77	23.80 0.48 0.00	31.28 0.64 -5.71	22.01 0.63 -1.84	17.23 0.49 -0.09	19.27 0.45 -0.04	17.70 0.45 -0.33	17.89 0.53 -0.02	15.15 0.38 -0.36	11.69 0.25 -1.14	11.83 0.17 -1.16	6.18 -0.04 -7.57	5.73 0.05 -3.48	9.44 0.15 -2.53	8.52 -0.01 -6.39	6.65 0.01 -3.66	16.18 0.45 -0.26	17.26 0.71 0.00
WESTOVER___LESR 323668	12.38 0.39 -3.62	17.02 0.65 -0.19	17.44 0.72 -0.06	16.44 0.67 -0.03	8.08 0.12 -5.02	13.07 0.35 -4.57	22.09 0.97 -1.69	24.50 1.18 0.00	55.32 1.34 -29.06	30.31 1.08 -9.69	17.78 0.92 -0.20	19.90 1.02 -0.09	18.64 0.98 -0.74	18.35 0.95 -0.05	15.95 0.74 -0.81	13.34 0.53 -2.51	13.55 0.51 -2.53	15.17 -0.05 -16.57	9.92 0.11 -7.61	12.63 0.32 -5.54	16.20 0.08 -13.98	11.13 0.14 -8.01	16.76 0.72 -0.58	17.42 0.87 0.00

WETHRSFD_WT_PWR 323626	10.81 0.25 -2.18	16.68 0.39 -0.12	17.17 0.47 -0.04	16.25 0.49 -0.02	6.04 0.07 -3.03	11.09 0.18 -2.76	20.89 0.45 -1.02	23.88 0.57 0.00	34.45 0.73 -8.79	23.07 0.65 -2.88	17.32 0.55 -0.12	19.40 0.56 -0.06	17.96 0.60 -0.43	18.05 0.67 -0.04	15.34 0.46 -0.48	12.12 0.31 -1.51	12.26 0.23 -1.53	8.59 -0.06 -10.00	6.84 0.05 -4.59	10.25 0.14 -3.35	10.57 -0.01 -8.44	7.83 0.02 -4.84	16.26 0.45 -0.35	17.30 0.75 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.78 0.51 -10.90	17.71 0.94 -0.58	17.84 0.99 -0.18	16.77 0.94 -0.09	18.23 0.18 -15.11	22.43 0.53 -13.75	25.86 1.35 -5.08	25.05 1.73 0.00	24.35 1.89 2.46	20.25 1.53 0.81	18.61 1.35 -0.60	20.60 1.54 -0.28	20.55 1.43 -2.20	18.97 1.47 -0.15	18.01 1.19 -2.42	18.69 0.85 -7.53	18.99 0.85 -7.63	48.47 -0.07 -49.90	25.29 0.17 -22.92	24.01 0.52 -16.71	44.50 0.18 -42.17	27.36 0.22 -24.16	18.39 1.18 -1.74	17.72 1.17 0.00
YORK__WARBASSE 23770	20.29 0.62 -11.29	17.96 1.17 -0.61	18.08 1.23 -0.19	16.99 1.15 -0.10	18.81 0.21 -15.65	23.03 0.63 -14.24	26.30 1.61 -5.26	25.42 2.10 0.00	24.78 2.30 2.46	20.60 1.87 0.81	18.90 1.63 -0.63	20.96 1.89 -0.29	20.94 1.74 -2.28	19.29 1.79 -0.16	18.37 1.47 -2.50	19.15 1.05 -7.80	19.45 1.03 -7.91	50.26 -0.09 -51.70	26.15 0.20 -23.75	24.71 0.63 -17.32	46.08 0.23 -43.70	28.30 0.29 -25.04	18.71 1.45 -1.80	17.96 1.41 0.00