

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/11/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.45	16.83	13.69	13.35	15.81	12.35	13.26	16.15	17.73	19.23	20.54	20.36	20.34	20.78	20.57	23.68	24.86	21.03	20.95	36.33	33.20	27.79	20.56	17.31
24138	0.86	-0.05	0.71	0.48	-0.04	0.25	0.03	-0.14	0.68	0.80	1.43	1.35	1.62	1.61	1.14	0.63	1.08	1.03	0.82	0.37	2.18	2.06	1.55	1.13
	-6.73	-17.62	-2.89	-6.15	-16.49	-8.57	-12.80	-18.28	-7.42	-7.21	-0.72	-3.20	0.00	-0.67	-6.82	-15.90	-10.47	-7.46	-10.28	-31.28	-2.03	0.00	0.00	-2.34
74TH STREET_GT_1	20.43	16.84	13.67	13.34	15.81	12.34	13.26	16.16	17.71	19.20	20.50	20.32	20.29	20.73	20.53	23.67	24.84	21.01	20.93	36.33	33.18	27.76	20.53	17.28
24260	0.84	-0.05	0.69	0.47	-0.04	0.24	0.03	-0.13	0.66	0.77	1.39	1.32	1.57	1.55	1.10	0.61	1.06	1.01	0.81	0.37	2.15	2.03	1.51	1.10
	-6.73	-17.62	-2.89	-6.15	-16.49	-8.57	-12.80	-18.28	-7.42	-7.21	-0.72	-3.20	0.00	-0.67	-6.82	-15.90	-10.47	-7.46	-10.28	-31.29	-2.03	0.00	0.00	-2.34
74TH STREET_GT_2	20.43	16.84	13.67	13.34	15.81	12.34	13.26	16.16	17.71	19.20	20.50	20.32	20.29	20.73	20.53	23.67	24.84	21.01	20.93	36.33	33.18	27.76	20.53	17.28
24261	0.84	-0.05	0.69	0.47	-0.04	0.24	0.03	-0.13	0.66	0.77	1.39	1.32	1.57	1.55	1.10	0.61	1.06	1.01	0.81	0.37	2.15	2.03	1.51	1.10
	-6.73	-17.62	-2.89	-6.15	-16.49	-8.57	-12.80	-18.28	-7.42	-7.21	-0.72	-3.20	0.00	-0.67	-6.82	-15.90	-10.47	-7.46	-10.28	-31.29	-2.03	0.00	0.00	-2.34
ADK HUDSON___FALLS	23.40	24.34	14.98	16.02	22.83	16.02	18.71	23.92	20.97	22.42	20.98	21.77	20.28	21.10	23.45	30.47	29.47	24.39	25.49	49.79	34.99	28.18	20.68	18.32
24011	0.94	-0.05	0.77	0.52	-0.05	0.27	0.04	-0.16	0.76	0.91	1.56	1.40	1.56	1.65	1.11	0.63	1.23	1.22	0.98	0.50	3.10	2.45	1.67	1.14
	-9.60	-25.13	-4.12	-8.77	-23.52	-12.22	-18.26	-26.07	-10.58	-10.28	-1.03	-4.57	0.00	-0.96	-9.72	-22.67	-14.93	-10.64	-14.67	-44.62	-2.89	0.00	0.00	-3.34
ADK RESOURCE___RCVRY	23.45	24.36	15.02	16.05	22.85	16.05	18.74	23.93	21.04	22.50	21.10	21.88	20.41	21.24	23.53	30.52	29.57	24.49	25.59	49.87	35.29	28.40	20.82	18.41
23798	0.98	-0.05	0.80	0.55	-0.05	0.29	0.04	-0.17	0.82	0.98	1.69	1.51	1.69	1.78	1.18	0.67	1.32	1.31	1.07	0.54	3.40	2.67	1.81	1.23
	-9.61	-25.15	-4.13	-8.78	-23.54	-12.23	-18.27	-26.09	-10.59	-10.29	-1.03	-4.57	0.00	-0.96	-9.73	-22.69	-14.94	-10.65	-14.68	-44.66	-2.89	0.00	0.00	-3.34
ADK S GLENS___FALLS	23.40	24.34	14.98	16.02	22.83	16.02	18.71	23.92	20.97	22.42	20.98	21.77	20.28	21.10	23.45	30.47	29.47	24.39	25.49	49.79	34.99	28.18	20.68	18.32
24028	0.94	-0.05	0.77	0.52	-0.05	0.27	0.04	-0.16	0.76	0.91	1.56	1.40	1.56	1.65	1.11	0.63	1.23	1.22	0.98	0.50	3.10	2.45	1.67	1.14
	-9.60	-25.13	-4.12	-8.77	-23.52	-12.22	-18.26	-26.07	-10.58	-10.28	-1.03	-4.57	0.00	-0.96	-9.72	-22.67	-14.93	-10.64	-14.67	-44.62	-2.89	0.00	0.00	-3.34
ADK_NYS___DAM	22.51	23.00	14.51	15.37	21.57	15.28	17.71	22.56	20.14	21.55	20.35	21.01	19.70	20.46	22.51	29.00	28.14	23.33	24.30	47.18	33.63	27.23	20.08	17.76
23527	0.57	-0.03	0.52	0.35	-0.03	0.19	0.03	-0.11	0.50	0.60	0.99	0.89	0.98	1.05	0.70	0.40	0.71	0.72	0.59	0.30	1.89	1.50	1.07	0.77
	-9.08	-23.77	-3.90	-8.29	-22.25	-11.56	-17.27	-24.65	-10.01	-9.72	-0.97	-4.32	0.00	-0.91	-9.19	-21.44	-14.12	-10.06	-13.87	-42.20	-2.74	0.00	0.00	-3.16
AIR_PRODUCTS___DRP	22.16	22.48	14.28	15.10	21.09	14.96	17.33	22.08	19.61	20.97	19.78	20.47	19.22	19.91	21.98	28.33	27.47	22.74	23.71	46.09	32.56	26.42	19.53	17.35
24190	0.43	-0.02	0.38	0.26	-0.02	0.13	0.02	-0.04	0.19	0.23	0.44	0.45	0.49	0.52	0.37	0.20	0.35	0.37	0.30	0.15	0.88	0.69	0.52	0.43
	-8.88	-23.24	-3.81	-8.11	-21.76	-11.31	-16.89	-24.11	-9.79	-9.51	-0.95	-4.23	0.00	-0.89	-8.99	-20.97	-13.80	-9.84	-13.56	-41.27	-2.67	0.00	0.00	-3.09
ALBANY___1	22.16	22.48	14.28	15.10	21.09	14.96	17.33	22.08	19.61	20.97	19.78	20.47	19.22	19.91	21.98	28.33	27.47	22.74	23.71	46.09	32.56	26.42	19.53	17.35
23571	0.43	-0.02	0.38	0.26	-0.02	0.13	0.02	-0.04	0.19	0.23	0.44	0.45	0.49	0.52	0.37	0.20	0.35	0.37	0.30	0.15	0.88	0.69	0.52	0.43
	-8.88	-23.24	-3.81	-8.11	-21.76	-11.31	-16.89	-24.11	-9.79	-9.51	-0.95	-4.23	0.00	-0.89	-8.99	-20.97	-13.80	-9.84	-13.56	-41.27	-2.67	0.00	0.00	-3.09
ALBANY___2	22.16	22.48	14.28	15.10	21.09	14.96	17.33	22.08	19.61	20.97	19.78	20.47	19.22	19.91	21.98	28.33	27.47	22.74	23.71	46.09	32.56	26.42	19.53	17.35
23572	0.43	-0.02	0.38	0.26	-0.02	0.13	0.02	-0.04	0.19	0.23	0.44	0.45	0.49	0.52	0.37	0.20	0.35	0.37	0.30	0.15	0.88	0.69	0.52	0.43
	-8.88	-23.24	-3.81	-8.11	-21.76	-11.31	-16.89	-24.11	-9.79	-9.51	-0.95	-4.23	0.00	-0.89	-8.99	-20.97	-13.80	-9.84	-13.56	-41.27	-2.67	0.00	0.00	-3.09
ALBANY___3	22.16	22.48	14.28	15.10	21.09	14.96	17.33	22.08	19.61	20.97	19.78	20.47	19.22	19.91	21.98	28.33	27.47	22.74	23.71	46.09	32.56	26.42	19.53	17.35
23573	0.43	-0.02	0.38	0.26	-0.02	0.13	0.02	-0.04	0.19	0.23	0.44	0.45	0.49	0.52	0.37	0.20	0.35	0.37	0.30	0.15	0.88	0.69	0.52	0.43
	-8.88	-23.24	-3.81	-8.11	-21.76	-11.31	-16.89	-24.11	-9.79	-9.51	-0.95	-4.23	0.00	-0.89	-8.99	-20.97	-13.80	-9.84	-13.56	-41.27	-2.67	0.00	0.00	-3.09
ALBANY___4	22.16	22.48	14.28	15.10	21.09	14.96	17.33	22.08	19.61	20.97	19.78	20.47	19.22	19.91	21.98	28.33	27.47	22.74	23.71	46.09	32.56	26.42	19.53	17.35
23574	0.43	-0.02	0.38	0.26	-0.02	0.13	0.02	-0.04	0.19	0.23	0.44	0.45	0.49	0.52	0.37	0.20	0.35	0.37	0.30	0.15	0.88	0.69	0.52	0.43
	-8.88	-23.24	-3.81	-8.11	-21.76	-11.31	-16.89	-24.11	-9.79	-9.51	-0.95	-4.23	0.00	-0.89	-8.99	-20.97	-13.80	-9.84	-13.56	-41.27	-2.67	0.00	0.00	-3.09

ALBANY___LFGE 323615	22.51 0.55 -9.11	23.08 -0.03 -23.84	14.47 0.47 -3.91	15.37 0.32 -8.32	21.65 -0.03 -22.32	15.29 0.16 -11.60	17.77 0.03 -17.33	22.68 -0.07 -24.74	19.98 0.32 -10.04	21.37 0.39 -9.76	20.06 0.69 -0.97	20.80 0.66 -4.34	19.47 0.75 0.00	20.19 0.78 -0.91	22.39 0.55 -9.23	28.98 0.31 -21.51	28.03 0.55 -14.16	23.18 0.55 -10.10	24.20 0.44 -13.92	47.24 0.23 -42.34	33.06 1.32 -2.74	26.79 1.06 0.00	19.78 0.77 0.00	17.60 0.59 -3.17
ALCOA_RYNLDS___DRP 24188	12.63 -0.22 0.00	-0.71 0.02 0.00	9.86 -0.23 0.00	6.58 -0.14 0.00	-0.63 0.01 0.00	3.45 -0.07 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.42 -0.21 0.00	10.97 -0.26 0.00	17.88 -0.51 0.00	15.27 -0.52 0.00	18.11 -0.61 0.00	17.87 -0.63 0.00	12.19 -0.43 0.00	6.92 -0.23 0.00	12.91 -0.41 0.00	12.17 -0.37 0.00	9.51 -0.33 0.00	4.49 -0.18 0.00	27.92 -1.08 0.00	24.85 -0.88 0.00	18.42 -0.59 0.00	13.41 -0.43 0.00
ALCOA___DSASP 323711	12.63 -0.22 0.00	-0.71 0.02 0.00	9.86 -0.23 0.00	6.58 -0.14 0.00	-0.63 0.01 0.00	3.45 -0.07 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.42 -0.21 0.00	10.97 -0.26 0.00	17.88 -0.51 0.00	15.27 -0.52 0.00	18.11 -0.61 0.00	17.87 -0.63 0.00	12.19 -0.43 0.00	6.92 -0.23 0.00	12.91 -0.41 0.00	12.17 -0.37 0.00	9.51 -0.33 0.00	4.49 -0.18 0.00	27.92 -1.08 0.00	24.85 -0.88 0.00	18.42 -0.59 0.00	13.41 -0.43 0.00
ALLEGHENY___COGEN 23514	14.42 0.38 -1.19	2.35 -0.03 -3.11	10.93 0.33 -0.51	8.03 0.22 -1.09	2.24 -0.03 -2.91	5.15 0.11 -1.52	2.69 0.01 -2.26	1.17 -0.07 -3.23	11.26 0.33 -1.31	12.91 0.41 -1.27	19.26 0.75 -0.13	17.00 0.63 -0.57	19.54 0.82 0.00	19.45 0.83 -0.12	14.33 0.51 -1.20	10.27 0.31 -2.81	15.73 0.57 -1.85	14.37 0.51 -1.32	12.17 0.51 -1.82	10.49 0.30 -5.53	31.27 1.92 -0.36	27.34 1.62 0.00	20.09 1.08 0.00	14.98 0.73 -0.41
ALTONA_WT_PWR 323606	12.69 -0.17 0.00	-0.71 0.02 0.00	9.86 -0.23 0.00	6.57 -0.15 0.00	-0.63 0.01 0.00	3.42 -0.10 0.00	0.41 -0.01 0.00	-1.92 0.07 0.00	9.36 -0.27 0.00	10.98 -0.25 0.00	17.87 -0.52 0.00	15.17 -0.63 0.00	17.88 -0.85 0.00	17.62 -0.88 0.00	12.04 -0.57 0.00	6.84 -0.32 0.00	12.74 -0.57 0.00	11.97 -0.57 0.00	9.33 -0.51 0.00	4.41 -0.26 0.00	27.51 -1.48 0.00	24.66 -1.07 0.00	18.39 -0.63 0.00	13.36 -0.47 0.00
AMERICAN_REF_FUEL 24010	13.37 -0.57 -1.08	2.11 0.01 -2.83	10.20 -0.36 -0.47	7.49 -0.22 -0.99	2.02 0.01 -2.65	4.80 -0.10 -1.38	2.46 -0.01 -2.06	1.02 0.07 -2.94	10.43 -0.39 -1.19	11.83 -0.55 -1.16	17.57 -0.94 -0.12	15.41 -0.90 -0.51	17.74 -0.98 0.00	17.62 -0.99 -0.11	12.98 -0.73 -1.09	9.33 -0.39 -2.56	14.32 -0.67 -1.68	13.06 -0.68 -1.20	11.06 -0.44 -1.65	9.58 -0.12 -5.03	28.84 -0.48 -0.33	25.39 -0.34 0.00	18.63 -0.39 0.00	13.95 -0.27 -0.38
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.07 0.00 -1.22	2.44 -0.01 -3.18	10.66 0.04 -0.52	7.88 0.04 -1.11	2.32 -0.01 -2.98	5.11 0.04 -1.55	2.73 0.00 -2.31	1.27 -0.04 -3.30	11.18 0.21 -1.34	12.70 0.18 -1.30	18.99 0.47 -0.13	16.77 0.39 -0.58	19.30 0.58 0.00	19.20 0.58 -0.12	14.18 0.33 -1.23	10.25 0.22 -2.87	15.57 0.36 -1.89	14.12 0.24 -1.35	11.99 0.29 -1.86	10.52 0.20 -5.65	30.77 1.41 -0.37	27.09 1.36 0.00	19.91 0.90 0.00	14.89 0.63 -0.42
ARTHUR_KILL_GT_1 23520	20.33 0.75 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.03 -16.49	12.31 0.21 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.62 0.57 -7.42	19.09 0.66 -7.21	20.30 1.19 -0.72	20.17 1.16 -3.20	20.15 1.43 0.00	20.63 1.46 -0.67	20.48 1.04 -6.82	23.63 0.57 -15.90	24.78 1.00 -10.47	20.95 0.95 -7.46	20.87 0.74 -10.28	36.30 0.33 -31.29	32.94 1.92 -2.03	27.62 1.90 0.00	20.46 1.45 0.00	17.21 1.03 -2.34
ARTHUR_KILL_2 23512	20.30 0.72 -6.73	16.84 -0.04 -17.62	13.58 0.60 -2.89	13.28 0.41 -6.15	15.82 -0.03 -16.49	12.30 0.20 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.60 0.55 -7.42	19.06 0.63 -7.21	20.25 1.15 -0.72	20.12 1.12 -3.20	20.10 1.38 0.00	20.58 1.41 -0.67	20.44 1.01 -6.82	23.61 0.55 -15.90	24.75 0.97 -10.47	20.91 0.92 -7.46	20.84 0.71 -10.28	36.28 0.32 -31.29	32.86 1.83 -2.03	27.55 1.82 0.00	20.41 1.40 0.00	17.17 0.99 -2.34
ARTHUR_KILL_3 23513	20.32 0.73 -6.73	16.84 -0.05 -17.62	13.59 0.61 -2.89	13.29 0.41 -6.15	15.82 -0.03 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.63 0.58 -7.42	19.09 0.66 -7.21	20.32 1.21 -0.72	20.17 1.17 -3.20	20.11 1.38 0.00	20.54 1.37 -0.67	20.40 0.97 -6.82	23.59 0.54 -15.90	24.69 0.91 -10.47	20.87 0.87 -7.46	20.83 0.70 -10.28	36.28 0.32 -31.29	32.87 1.85 -2.03	27.52 1.79 0.00	20.35 1.34 0.00	17.14 0.97 -2.34
ARTHUR_KILL_COGEN 323718	20.33 0.75 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.03 -16.49	12.31 0.21 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.62 0.57 -7.42	19.09 0.66 -7.21	20.30 1.19 -0.72	20.17 1.16 -3.20	20.15 1.43 0.00	20.63 1.46 -0.67	20.48 1.04 -6.82	23.63 0.57 -15.90	24.78 1.00 -10.47	20.95 0.95 -7.46	20.87 0.74 -10.28	36.30 0.33 -31.29	32.94 1.92 -2.03	27.62 1.90 0.00	20.46 1.45 0.00	17.21 1.03 -2.34
ASHOKAN____ 23654	20.68 0.63 -7.20	18.06 -0.04 -18.83	13.70 0.53 -3.09	13.66 0.36 -6.57	16.96 -0.03 -17.63	12.88 0.19 -9.16	14.13 0.03 -13.68	17.44 -0.11 -19.54	18.11 0.55 -7.93	19.61 0.68 -7.71	20.34 1.19 -0.77	20.31 1.08 -3.42	20.04 1.32 0.00	20.56 1.34 -0.72	20.83 0.93 -7.29	24.69 0.54 -16.99	25.46 0.96 -11.19	21.44 0.92 -7.97	21.59 0.76 -10.99	38.48 0.37 -33.44	33.36 2.20 -2.17	27.62 1.89 0.00	20.35 1.33 0.00	17.27 0.93 -2.50
ASTORIA_EAST_ENERGY_CC1 323581	20.39 0.80 -6.73	16.84 -0.05 -17.62	13.65 0.66 -2.89	13.32 0.45 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.65 -7.42	19.19 0.75 -7.21	20.43 1.32 -0.72	20.29 1.29 -3.20	20.26 1.54 0.00	20.65 1.47 -0.67	20.53 1.10 -6.82	23.64 0.58 -15.90	24.75 0.97 -10.47	20.94 0.94 -7.46	20.86 0.73 -10.28	36.28 0.32 -31.29	33.00 1.98 -2.03	27.68 1.95 0.00	20.47 1.46 0.00	17.22 1.04 -2.34
ASTORIA_EAST_ENERGY_CC2 323582	20.39 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.65 -7.42	19.19 0.75 -7.21	20.43 1.32 -0.72	20.29 1.29 -3.20	20.26 1.54 0.00	20.65 1.47 -0.67	20.53 1.10 -6.82	23.64 0.58 -15.90	24.75 0.97 -10.47	20.94 0.94 -7.46	20.86 0.73 -10.28	36.28 0.32 -31.29	33.00 1.98 -2.03	27.67 1.94 0.00	20.47 1.46 0.00	17.22 1.04 -2.34
ASTORIA_GT2_I 24094	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34

ASTORIA_GT2_2 24095	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT2_3 24096	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT2_4 24097	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT3_1 24098	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT3_2 24099	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT3_3 24100	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT3_4 24101	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT4_1 24102	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT4_2 24103	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT4_3 24104	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT4_4 24105	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA_GT_1 23523	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.66 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.13 -18.28	17.72 0.67 -7.42	19.21 0.77 -7.21	20.46 1.36 -0.72	20.33 1.32 -3.20	20.30 1.58 0.00	20.68 1.51 -0.67	20.56 1.13 -6.82	23.65 0.59 -15.90	24.78 1.00 -10.47	20.97 0.97 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	33.07 2.05 -2.03	27.74 2.01 0.00	20.51 1.50 0.00	17.25 1.07 -2.34
ASTORIA_GT_10 24110	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.63 1.46 -0.67	20.49 1.05 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.95 0.95 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	32.99 1.97 -2.03	27.61 1.89 0.00	20.43 1.42 0.00	17.22 1.04 -2.34
ASTORIA_GT_11 24225	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.63 1.46 -0.67	20.49 1.05 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.95 0.95 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	32.99 1.97 -2.03	27.61 1.89 0.00	20.43 1.42 0.00	17.22 1.04 -2.34
ASTORIA_GT_12 24226	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.63 1.46 -0.67	20.49 1.05 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.95 0.95 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	32.99 1.97 -2.03	27.61 1.89 0.00	20.43 1.42 0.00	17.22 1.04 -2.34

ASTORIA_GT_13 24227	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.63 1.46 -0.67	20.49 1.05 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.95 0.95 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	32.99 1.97 -2.03	27.61 1.89 0.00	20.43 1.42 0.00	17.22 1.04 -2.34
ASTORIA_GT_5 24106	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.66 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.13 -18.28	17.72 0.67 -7.42	19.21 0.77 -7.21	20.46 1.36 -0.72	20.33 1.32 -3.20	20.30 1.58 0.00	20.68 1.51 -0.67	20.56 1.13 -6.82	23.65 0.59 -15.90	24.78 1.00 -10.47	20.97 0.97 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	33.07 2.05 -2.03	27.74 2.01 0.00	20.51 1.50 0.00	17.25 1.07 -2.34
ASTORIA_GT_7 24107	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.66 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.13 -18.28	17.72 0.67 -7.42	19.21 0.77 -7.21	20.46 1.36 -0.72	20.33 1.32 -3.20	20.30 1.58 0.00	20.68 1.51 -0.67	20.56 1.13 -6.82	23.65 0.59 -15.90	24.78 1.00 -10.47	20.97 0.97 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	33.07 2.05 -2.03	27.74 2.01 0.00	20.51 1.50 0.00	17.25 1.07 -2.34
ASTORIA_GT_8 24108	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.66 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.13 -18.28	17.72 0.67 -7.42	19.21 0.77 -7.21	20.46 1.36 -0.72	20.33 1.32 -3.20	20.30 1.58 0.00	20.68 1.51 -0.67	20.56 1.13 -6.82	23.65 0.59 -15.90	24.78 1.00 -10.47	20.97 0.97 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	33.07 2.05 -2.03	27.74 2.01 0.00	20.51 1.50 0.00	17.25 1.07 -2.34
ASTORIA___2 24149	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.70 0.66 -7.42	19.20 0.76 -7.21	20.43 1.32 -0.72	20.30 1.30 -3.20	20.26 1.54 0.00	20.65 1.48 -0.67	20.54 1.10 -6.82	23.64 0.58 -15.90	24.76 0.97 -10.47	20.95 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.02 2.00 -2.03	27.69 1.96 0.00	20.48 1.47 0.00	17.23 1.05 -2.34
ASTORIA___3 23516	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.63 1.46 -0.67	20.49 1.05 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.95 0.95 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	32.99 1.97 -2.03	27.61 1.89 0.00	20.43 1.42 0.00	17.22 1.04 -2.34
ASTORIA___4 23517	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.63 1.46 -0.67	20.49 1.05 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.95 0.95 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	32.99 1.97 -2.03	27.61 1.89 0.00	20.43 1.42 0.00	17.22 1.04 -2.34
ASTORIA___5 23518	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.63 1.46 -0.67	20.49 1.05 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.95 0.95 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	32.99 1.97 -2.03	27.61 1.89 0.00	20.43 1.42 0.00	17.22 1.04 -2.34
AST_ENERGY_2_CC3 323677	20.34 0.75 -6.73	16.84 -0.05 -17.62	13.60 0.62 -2.89	13.29 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.64 0.59 -7.42	19.12 0.69 -7.21	20.36 1.25 -0.72	20.20 1.20 -3.20	20.15 1.43 0.00	20.58 1.41 -0.67	20.43 1.00 -6.82	23.61 0.55 -15.90	24.72 0.94 -10.47	20.91 0.91 -7.46	20.85 0.72 -10.28	36.29 0.33 -31.29	32.92 1.89 -2.03	27.55 1.82 0.00	20.39 1.38 0.00	17.18 1.00 -2.34
AST_ENERGY_2_CC4 323678	20.34 0.75 -6.73	16.84 -0.05 -17.62	13.60 0.62 -2.89	13.29 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.64 0.59 -7.42	19.12 0.69 -7.21	20.36 1.25 -0.72	20.20 1.20 -3.20	20.15 1.43 0.00	20.58 1.41 -0.67	20.43 1.00 -6.82	23.61 0.55 -15.90	24.72 0.94 -10.47	20.91 0.91 -7.46	20.85 0.72 -10.28	36.29 0.33 -31.29	32.92 1.89 -2.03	27.55 1.82 0.00	20.39 1.38 0.00	17.18 1.00 -2.34
ATHENS_STG_1 23668	20.83 0.50 -7.48	18.81 -0.03 -19.58	13.73 0.43 -3.21	13.84 0.29 -6.83	17.66 -0.02 -18.32	13.20 0.15 -9.52	14.66 0.02 -14.22	18.24 -0.08 -20.31	18.25 0.38 -8.24	19.68 0.44 -8.01	19.98 0.79 -0.80	20.11 0.75 -3.56	19.60 0.88 0.00	20.14 0.90 -0.75	20.81 0.62 -7.57	25.17 0.35 -17.66	25.55 0.60 -11.63	21.41 0.58 -8.29	21.74 0.47 -11.43	39.66 0.23 -34.76	32.60 1.35 -2.25	26.93 1.20 0.00	19.89 0.88 0.00	17.09 0.65 -2.60
ATHENS_STG_2 23670	20.83 0.50 -7.48	18.81 -0.03 -19.58	13.73 0.43 -3.21	13.84 0.29 -6.83	17.66 -0.02 -18.32	13.20 0.15 -9.52	14.66 0.02 -14.22	18.24 -0.08 -20.31	18.25 0.38 -8.24	19.68 0.44 -8.01	19.98 0.79 -0.80	20.11 0.75 -3.56	19.60 0.88 0.00	20.14 0.90 -0.75	20.81 0.62 -7.57	25.17 0.35 -17.66	25.55 0.60 -11.63	21.41 0.58 -8.29	21.74 0.47 -11.43	39.66 0.23 -34.76	32.60 1.35 -2.25	26.93 1.20 0.00	19.89 0.88 0.00	17.09 0.65 -2.60
ATHENS_STG_3 23677	20.83 0.50 -7.48	18.81 -0.03 -19.58	13.73 0.43 -3.21	13.84 0.29 -6.83	17.66 -0.02 -18.32	13.20 0.15 -9.52	14.66 0.02 -14.22	18.24 -0.08 -20.31	18.25 0.38 -8.24	19.68 0.44 -8.01	19.98 0.79 -0.80	20.11 0.75 -3.56	19.60 0.88 0.00	20.14 0.90 -0.75	20.81 0.62 -7.57	25.17 0.35 -17.66	25.55 0.60 -11.63	21.41 0.58 -8.29	21.74 0.47 -11.43	39.66 0.23 -34.76	32.60 1.35 -2.25	26.93 1.20 0.00	19.89 0.88 0.00	17.09 0.65 -2.60
AUBURN___LFGE 323710	13.96 0.23 -0.88	1.55 -0.02 -2.30	10.65 0.18 -0.38	7.66 0.14 -0.80	1.50 -0.02 -2.16	4.71 0.07 -1.12	2.10 0.00 -1.67	0.36 -0.04 -2.39	10.76 0.16 -0.97	12.35 0.18 -0.94	18.87 0.38 -0.09	16.49 0.27 -0.42	19.11 0.39 0.00	18.97 0.39 -0.09	13.78 0.27 -0.89	9.37 0.13 -2.08	14.98 0.30 -1.37	13.76 0.25 -0.97	11.38 0.19 -1.34	8.88 0.12 -4.09	30.11 0.84 -0.27	26.40 0.68 0.00	19.39 0.38 0.00	14.43 0.28 -0.31
BABYLON_RES_REC 323704	20.69 1.10 -6.74	16.83 -0.06 -17.62	13.86 0.88 -2.89	13.48 0.61 -6.15	15.80 -0.05 -16.50	12.41 0.31 -8.57	13.27 0.04 -12.80	16.14 -0.16 -18.28	17.88 0.84 -7.42	21.09 0.92 -8.94	34.83 1.78 -14.66	39.22 1.63 -21.79	34.10 1.94 -13.44	55.60 1.95 -35.15	47.84 1.37 -33.86	64.71 0.76 -56.79	72.67 1.24 -58.11	44.88 1.11 -31.23	39.23 0.86 -28.52	49.82 0.41 -44.74	34.93 2.39 -3.54	32.22 2.37 -4.13	35.44 1.98 -14.45	17.56 1.38 -2.34

BARRETT_IC_1 23704	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_10 23701	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_11 23702	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_12 23703	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_2 23705	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_3 23706	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_4 23707	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_5 23708	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_6 23709	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_7 23710	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_8 23711	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT_IC_9 23700	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT___1 23545	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BARRETT___2 23546	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.75 0.70 -7.42	20.93 0.76 -8.94	34.64 1.59 -14.66	39.06 1.46 -21.79	33.91 1.75 -13.44	55.38 1.73 -35.15	47.68 1.20 -33.86	64.61 0.66 -56.79	72.59 1.16 -58.11	44.85 1.08 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.77 1.83 -14.92	17.48 1.30 -2.34
BAYONEEC___CTG1 323682	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.21 1.20 -3.20	20.16 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.58 1.85 0.00	20.40 1.39 0.00	17.19 1.01 -2.34

BAYONEEC___CTG10 323750	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.21 1.20 -3.20	20.16 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.58 1.85 0.00	20.40 1.39 0.00	17.19 1.01 -2.34
BAYONEEC___CTG2 323683	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.21 1.20 -3.20	20.16 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.58 1.85 0.00	20.40 1.39 0.00	17.19 1.01 -2.34
BAYONEEC___CTG3 323684	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.21 1.20 -3.20	20.16 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.58 1.85 0.00	20.40 1.39 0.00	17.19 1.01 -2.34
BAYONEEC___CTG4 323685	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.21 1.20 -3.20	20.16 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.58 1.85 0.00	20.40 1.39 0.00	17.19 1.01 -2.34
BAYONEEC___CTG5 323686	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.21 1.20 -3.20	20.16 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.58 1.85 0.00	20.40 1.39 0.00	17.19 1.01 -2.34
BAYONEEC___CTG6 323687	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.21 1.20 -3.20	20.16 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.58 1.85 0.00	20.40 1.39 0.00	17.19 1.01 -2.34
BAYONEEC___CTG7 323688	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.21 1.20 -3.20	20.16 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.58 1.85 0.00	20.40 1.39 0.00	17.19 1.01 -2.34
BAYONEEC___CTG8 323689	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.21 1.20 -3.20	20.16 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.58 1.85 0.00	20.40 1.39 0.00	17.19 1.01 -2.34
BAYONEEC___CTG9 323749	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.21 1.20 -3.20	20.16 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.58 1.85 0.00	20.40 1.39 0.00	17.19 1.01 -2.34
BEACON___LESR 323632	22.37 0.66 -8.85	22.40 -0.03 -23.16	14.40 0.51 -3.80	15.16 0.35 -8.09	21.01 -0.03 -21.68	14.98 0.18 -11.27	17.27 0.02 -16.83	21.96 -0.08 -24.03	19.83 0.45 -9.75	21.19 0.49 -9.48	20.18 0.84 -0.94	20.83 0.82 -4.21	19.65 0.93 0.00	20.38 1.00 -0.88	22.26 0.68 -8.96	28.45 0.39 -20.90	27.69 0.61 -13.76	22.98 0.63 -9.81	23.91 0.55 -13.52	46.08 0.28 -41.13	33.38 1.72 -2.67	26.99 1.26 0.00	19.98 0.97 0.00	17.60 0.69 -3.08
BEAVER RIVER___HYD 24048	13.04 0.02 -0.16	-0.32 0.00 -0.42	10.19 0.03 -0.07	6.89 0.02 -0.14	-0.26 0.00 -0.39	3.74 0.01 -0.20	0.73 0.00 -0.30	-1.55 0.01 -0.43	9.82 0.01 -0.18	11.46 0.06 -0.17	18.51 0.10 -0.02	15.90 0.03 -0.08	18.80 0.08 0.00	18.65 0.13 -0.02	12.79 0.02 -0.16	7.56 0.03 -0.37	13.73 0.17 -0.25	12.81 0.10 -0.17	10.18 0.09 -0.24	5.48 0.07 -0.74	29.29 0.24 -0.05	25.85 0.12 0.00	19.17 0.16 0.00	13.91 0.02 -0.06
BEEBEE_GT_13 23619	13.55 -0.16 -0.86	1.50 0.00 -2.24	10.36 -0.09 -0.37	7.45 -0.05 -0.78	1.45 0.00 -2.10	4.58 -0.03 -1.09	2.04 -0.01 -1.63	0.35 0.01 -2.32	10.46 -0.11 -0.94	12.00 -0.14 -0.92	18.25 -0.23 -0.09	15.97 -0.24 -0.41	18.50 -0.22 0.00	18.35 -0.23 -0.08	13.28 -0.21 -0.87	9.08 -0.10 -2.02	14.50 -0.14 -1.33	13.33 -0.15 -0.95	11.10 -0.05 -1.31	8.67 0.02 -3.97	29.52 0.27 -0.26	25.94 0.21 0.00	19.05 0.04 0.00	14.14 0.00 -0.30
BETHLEHEM___GRP 23843	22.16 0.43 -8.88	22.48 -0.02 -23.24	14.28 0.38 -3.81	15.10 0.26 -8.11	21.09 -0.02 -21.76	14.96 0.13 -11.31	17.33 0.02 -16.89	22.08 -0.04 -24.11	19.61 0.19 -9.79	20.97 0.23 -9.51	19.78 0.44 -0.95	20.47 0.45 -4.23	19.22 0.49 0.00	19.91 0.52 -0.89	21.98 0.37 -8.99	28.33 0.20 -20.97	27.47 0.35 -13.80	22.74 0.37 -9.84	23.71 0.30 -13.56	46.09 0.15 -41.27	32.56 0.88 -2.67	26.42 0.69 0.00	19.53 0.52 0.00	17.35 0.43 -3.09
BETHLEHEM___GS1 323560	22.16 0.43 -8.88	22.48 -0.02 -23.24	14.28 0.38 -3.81	15.10 0.26 -8.11	21.09 -0.02 -21.76	14.96 0.13 -11.31	17.33 0.02 -16.89	22.08 -0.04 -24.11	19.61 0.19 -9.79	20.97 0.23 -9.51	19.78 0.44 -0.95	20.47 0.45 -4.23	19.22 0.49 0.00	19.91 0.52 -0.89	21.98 0.37 -8.99	28.33 0.20 -20.97	27.47 0.35 -13.80	22.74 0.37 -9.84	23.71 0.30 -13.56	46.09 0.15 -41.27	32.56 0.88 -2.67	26.42 0.69 0.00	19.53 0.52 0.00	17.35 0.43 -3.09
BETHLEHEM___GS2 323561	22.16 0.43 -8.88	22.48 -0.02 -23.24	14.28 0.38 -3.81	15.10 0.26 -8.11	21.09 -0.02 -21.76	14.96 0.13 -11.31	17.33 0.02 -16.89	22.08 -0.04 -24.11	19.61 0.19 -9.79	20.97 0.23 -9.51	19.78 0.44 -0.95	20.47 0.45 -4.23	19.22 0.49 0.00	19.91 0.52 -0.89	21.98 0.37 -8.99	28.33 0.20 -20.97	27.47 0.35 -13.80	22.74 0.37 -9.84	23.71 0.30 -13.56	46.09 0.15 -41.27	32.56 0.88 -2.67	26.42 0.69 0.00	19.53 0.52 0.00	17.35 0.43 -3.09

BETHLEHEM___GS3 323562	22.16 0.43 -8.88	22.48 -0.02 -23.24	14.28 0.38 -3.81	15.10 0.26 -8.11	21.09 -0.02 -21.76	14.96 0.13 -11.31	17.33 0.02 -16.89	22.08 -0.04 -24.11	19.61 0.19 -9.79	20.97 0.23 -9.51	19.78 0.44 -0.95	20.47 0.45 -4.23	19.22 0.49 0.00	19.91 0.52 -0.89	21.98 0.37 -8.99	28.33 0.20 -20.97	27.47 0.35 -13.80	22.74 0.37 -9.84	23.71 0.30 -13.56	46.09 0.15 -41.27	32.56 0.88 -2.67	26.42 0.69 0.00	19.53 0.52 0.00	17.35 0.43 -3.09
BETHLEHEM___STEEL 23779	13.86 -0.15 -1.15	2.28 -0.01 -3.02	10.56 -0.03 -0.50	7.77 -0.01 -1.05	2.18 0.00 -2.83	5.00 0.00 -1.47	2.61 0.00 -2.19	1.14 -0.01 -3.13	10.86 -0.04 -1.27	12.35 -0.11 -1.24	18.36 -0.15 -0.12	16.16 -0.19 -0.55	18.61 -0.11 0.00	18.50 -0.12 -0.11	13.64 -0.14 -1.17	9.84 -0.05 -2.72	15.03 -0.08 -1.79	13.68 -0.14 -1.28	11.59 -0.01 -1.76	10.10 0.07 -5.36	29.96 0.61 -0.35	26.32 0.59 0.00	19.37 0.35 0.00	14.51 0.27 -0.40
BETHPAGE_CC_5 323564	20.67 1.08 -6.74	16.83 -0.06 -17.62	13.84 0.86 -2.89	13.46 0.59 -6.15	15.80 -0.05 -16.50	12.41 0.31 -8.57	13.27 0.04 -12.80	16.14 -0.16 -18.28	17.86 0.81 -7.42	21.05 0.89 -8.94	34.74 1.69 -14.66	39.13 1.53 -21.79	33.99 1.83 -13.44	55.47 1.82 -35.15	47.75 1.27 -33.86	64.66 0.71 -56.79	72.66 1.23 -58.11	44.92 1.15 -31.23	39.25 0.89 -28.52	49.83 0.42 -44.74	35.00 2.46 -3.54	32.23 2.38 -4.13	35.07 1.90 -14.16	17.52 1.34 -2.34
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.03 0.00 -1.18	2.32 -0.02 -3.07	10.68 0.08 -0.51	7.86 0.07 -1.07	2.22 -0.01 -2.88	5.06 0.04 -1.50	2.66 0.00 -2.23	1.17 -0.03 -3.19	10.99 0.07 -1.30	12.50 0.02 -1.26	18.59 0.08 -0.13	16.38 0.02 -0.56	18.86 0.14 0.00	18.75 0.14 -0.12	13.83 0.03 -1.19	9.98 0.05 -2.78	15.23 0.08 -1.83	13.86 0.02 -1.30	11.75 0.11 -1.80	10.25 0.12 -5.46	30.30 0.95 -0.35	26.62 0.89 0.00	19.58 0.57 0.00	14.68 0.43 -0.41
BINGHAMTON___COGEN 23790	15.28 0.26 -2.16	4.90 -0.02 -5.66	11.25 0.24 -0.93	8.85 0.15 -1.98	4.64 -0.02 -5.30	6.37 0.09 -2.75	4.54 0.01 -4.11	3.83 -0.05 -5.87	12.26 0.25 -2.38	13.80 0.26 -2.32	19.14 0.52 -0.23	17.31 0.48 -1.03	19.33 0.61 0.00	19.34 0.63 -0.22	15.21 0.40 -2.19	12.50 0.24 -5.10	17.09 0.42 -3.36	15.28 0.35 -2.40	13.45 0.30 -3.30	14.89 0.17 -10.05	30.67 1.02 -0.65	26.63 0.90 0.00	19.67 0.65 0.00	15.06 0.47 -0.75
BLACK RIVER___HYD 24047	13.16 0.01 -0.29	0.03 0.00 -0.77	10.29 0.07 -0.13	7.04 0.05 -0.27	0.07 0.00 -0.72	3.92 0.02 -0.37	0.98 0.00 -0.56	-1.18 0.01 -0.80	9.97 0.01 -0.32	11.63 0.09 -0.31	18.58 0.15 -0.03	16.01 0.08 -0.14	18.87 0.15 0.00	18.77 0.24 -0.03	12.93 0.01 -0.30	7.89 0.04 -0.69	14.02 0.25 -0.46	12.97 0.11 -0.33	10.45 0.15 -0.45	6.15 0.11 -1.37	29.39 0.30 -0.09	25.81 0.09 0.00	19.24 0.22 0.00	13.96 0.02 -0.10
BLISS_WT_PWR 323608	14.15 0.06 -1.24	2.48 -0.03 -3.24	10.78 0.16 -0.53	7.94 0.08 -1.13	2.38 -0.01 -3.03	5.15 0.05 -1.58	2.78 0.00 -2.36	1.35 -0.03 -3.36	11.08 0.08 -1.37	12.63 0.08 -1.33	18.88 0.35 -0.13	16.78 0.39 -0.59	19.33 0.61 0.00	19.23 0.60 -0.12	14.21 0.34 -1.25	10.31 0.22 -2.93	15.61 0.37 -1.93	14.20 0.29 -1.37	12.05 0.31 -1.89	10.64 0.21 -5.76	30.76 1.39 -0.37	26.98 1.25 0.00	19.94 0.93 0.00	15.00 0.73 -0.43
BLUE_CIRC_CHEM_DRP 24182	21.95 0.47 -8.63	21.82 -0.02 -22.57	14.21 0.41 -3.70	14.88 0.28 -7.88	20.47 -0.02 -21.13	14.65 0.14 -10.98	16.85 0.02 -16.40	21.37 -0.07 -23.42	19.44 0.31 -9.51	20.83 0.37 -9.24	19.96 0.65 -0.92	20.52 0.62 -4.11	19.42 0.70 0.00	20.09 0.72 -0.86	21.86 0.51 -8.73	27.81 0.28 -20.37	27.23 0.50 -13.41	22.59 0.50 -9.56	23.42 0.40 -13.18	44.96 0.20 -40.09	32.78 1.19 -2.60	26.73 0.99 0.00	19.74 0.73 0.00	17.39 0.55 -3.00
BOC_GAS_DRP 24189	22.02 0.44 -8.72	22.07 -0.02 -22.82	14.22 0.39 -3.75	14.95 0.26 -7.97	20.70 -0.02 -21.37	14.76 0.13 -11.10	17.02 0.02 -16.58	21.62 -0.07 -23.68	19.54 0.30 -9.61	20.92 0.35 -9.34	19.95 0.63 -0.93	20.55 0.60 -4.15	19.41 0.69 0.00	20.08 0.71 -0.87	21.94 0.49 -8.83	28.03 0.28 -20.59	27.36 0.48 -13.56	22.68 0.48 -9.66	23.55 0.38 -13.32	45.39 0.19 -40.53	32.76 1.14 -2.63	26.70 0.96 0.00	19.72 0.71 0.00	17.40 0.53 -3.03
BORALEX_4TH_BRANCH 23824	22.51 0.57 -9.08	23.00 -0.03 -23.77	14.51 0.52 -3.90	15.37 0.35 -8.29	21.57 -0.03 -22.25	15.28 0.19 -11.56	17.71 0.03 -17.27	22.56 -0.11 -24.65	20.14 0.50 -10.01	21.55 0.60 -9.72	20.35 0.99 -0.97	21.01 0.89 -4.32	19.70 0.98 0.00	20.46 1.05 -0.91	22.51 0.70 -9.19	29.00 0.40 -21.44	28.14 0.71 -14.12	23.33 0.72 -10.06	24.30 0.59 -13.87	47.18 0.30 -42.20	33.63 1.89 -2.74	27.23 1.50 0.00	20.08 1.07 0.00	17.76 0.77 -3.16
BOWLINE___1 23526	20.03 0.64 -6.54	16.34 -0.04 -17.11	13.42 0.53 -2.81	13.05 0.36 -5.97	15.34 -0.03 -16.02	12.03 0.18 -8.32	12.88 0.02 -12.43	15.66 -0.10 -17.75	17.33 0.50 -7.20	18.81 0.59 -7.00	20.15 1.06 -0.70	19.92 1.01 -3.11	19.93 1.21 0.00	20.36 1.21 -0.65	20.09 0.86 -6.62	23.07 0.48 -15.44	24.29 0.82 -10.16	20.57 0.79 -7.24	20.46 0.63 -9.99	35.35 0.30 -30.38	32.73 1.76 -1.97	27.34 1.61 0.00	20.19 1.18 0.00	16.96 0.85 -2.27
BOWLINE___2 23595	20.04 0.64 -6.54	16.34 -0.04 -17.11	13.42 0.53 -2.81	13.05 0.36 -5.97	15.35 -0.03 -16.02	12.03 0.18 -8.32	12.88 0.02 -12.43	15.66 -0.10 -17.75	17.33 0.50 -7.20	18.81 0.59 -7.00	20.15 1.06 -0.70	19.92 1.01 -3.11	19.93 1.21 0.00	20.36 1.21 -0.65	20.09 0.86 -6.62	23.07 0.48 -15.44	24.30 0.82 -10.16	20.57 0.79 -7.24	20.46 0.63 -9.99	35.35 0.30 -30.38	32.73 1.76 -1.97	27.34 1.61 0.00	20.19 1.18 0.00	16.96 0.85 -2.27
BROOKHAVEN___DRP 24191	20.47 0.88 -6.74	16.85 -0.05 -17.62	13.69 0.70 -2.89	13.37 0.49 -6.15	15.81 -0.04 -16.50	12.36 0.26 -8.57	13.26 0.03 -12.80	16.16 -0.13 -18.28	17.76 0.72 -7.42	20.95 0.78 -8.94	34.62 1.57 -14.66	39.05 1.46 -21.79	33.92 1.76 -13.44	55.41 1.76 -35.15	47.72 1.24 -33.86	64.65 0.69 -56.79	72.64 1.21 -58.11	44.89 1.12 -31.23	39.24 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.65 1.75 -14.89	17.37 1.19 -2.34
BROOKLYN_NAVY_YARD 23515	20.34 0.75 -6.73	16.84 -0.05 -17.62	13.60 0.62 -2.89	13.29 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.64 0.59 -7.42	19.12 0.69 -7.21	20.34 1.23 -0.72	20.18 1.18 -3.20	20.14 1.42 0.00	20.56 1.39 -0.67	20.43 0.99 -6.82	23.60 0.55 -15.90	24.70 0.92 -10.47	20.89 0.89 -7.46	20.84 0.71 -10.28	36.28 0.32 -31.29	32.88 1.86 -2.03	27.53 1.80 0.00	20.39 1.37 0.00	17.17 0.99 -2.34
BROOKLYN___ARMY_DRP 323595	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34

BROOME_2_LFGE 323671	15.28 0.26 -2.16	4.90 -0.02 -5.66	11.25 0.24 -0.93	8.85 0.15 -1.98	4.64 -0.02 -5.30	6.37 0.09 -2.75	4.54 0.01 -4.11	3.83 -0.05 -5.87	12.26 0.25 -2.38	13.80 0.26 -2.32	19.14 0.52 -0.23	17.31 0.48 -1.03	19.33 0.61 0.00	19.34 0.63 -0.22	15.21 0.40 -2.19	12.50 0.24 -5.10	17.09 0.42 -3.36	15.28 0.35 -2.40	13.45 0.30 -3.30	14.89 0.17 -10.05	30.67 1.02 -0.65	26.63 0.90 0.00	19.67 0.65 0.00	15.06 0.47 -0.75
BROOME___LFGE 323600	15.28 0.26 -2.16	4.90 -0.02 -5.66	11.25 0.24 -0.93	8.85 0.15 -1.98	4.64 -0.02 -5.30	6.37 0.09 -2.75	4.54 0.01 -4.11	3.83 -0.05 -5.87	12.26 0.25 -2.38	13.80 0.26 -2.32	19.14 0.52 -0.23	17.31 0.48 -1.03	19.33 0.61 0.00	19.34 0.63 -0.22	15.21 0.40 -2.19	12.50 0.24 -5.10	17.09 0.42 -3.36	15.28 0.35 -2.40	13.45 0.30 -3.30	14.89 0.17 -10.05	30.67 1.02 -0.65	26.63 0.90 0.00	19.67 0.65 0.00	15.06 0.47 -0.75
BURROWS___LYONSDAL 23803	12.99 0.13 0.00	-0.74 -0.01 0.00	10.19 0.10 0.00	6.79 0.07 0.00	-0.65 0.00 0.00	3.57 0.04 0.00	0.43 0.00 0.00	-2.01 -0.02 0.00	9.76 0.13 0.00	11.40 0.17 0.00	18.68 0.29 0.00	16.02 0.23 0.00	19.01 0.29 0.00	18.83 0.33 0.00	12.81 0.20 0.00	7.28 0.12 0.00	13.60 0.28 0.00	12.77 0.23 0.00	10.04 0.20 0.00	4.78 0.11 0.00	29.61 0.61 0.00	26.19 0.46 0.00	19.35 0.33 0.00	14.02 0.18 0.00
CAITHNESS_CC_1 323624	20.50 0.91 -6.74	16.84 -0.05 -17.62	13.70 0.72 -2.89	13.38 0.51 -6.15	15.81 -0.04 -16.50	12.36 0.26 -8.57	13.26 0.03 -12.80	16.16 -0.13 -18.28	17.78 0.72 -7.42	20.96 0.80 -8.94	34.63 1.58 -14.66	39.06 1.47 -21.79	33.93 1.77 -13.44	55.42 1.77 -35.15	47.72 1.25 -33.86	64.65 0.70 -56.79	72.64 1.21 -58.11	44.89 1.12 -31.23	39.24 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.20 2.35 -4.13	35.66 1.76 -14.89	17.38 1.20 -2.34
CALPINE BETH_PAGE_GT4 24209	20.67 1.07 -6.74	16.83 -0.06 -17.62	13.84 0.86 -2.89	13.46 0.59 -6.15	15.80 -0.05 -16.50	12.41 0.30 -8.57	13.27 0.04 -12.80	16.14 -0.16 -18.28	17.87 0.82 -7.42	21.06 0.90 -8.94	34.72 1.67 -14.66	39.13 1.53 -21.79	33.98 1.83 -13.44	55.47 1.82 -35.15	47.75 1.27 -33.86	64.66 0.71 -56.79	72.67 1.24 -58.11	44.92 1.15 -31.23	39.25 0.89 -28.52	49.83 0.41 -44.74	34.98 2.44 -3.54	32.21 2.36 -4.13	34.77 1.93 -13.83	17.54 1.36 -2.34
CALPINE_BETH_PAGE_GT_4 323586	20.67 1.07 -6.74	16.83 -0.06 -17.62	13.84 0.86 -2.89	13.46 0.59 -6.15	15.80 -0.05 -16.50	12.41 0.30 -8.57	13.27 0.04 -12.80	16.14 -0.16 -18.28	17.87 0.82 -7.42	21.06 0.90 -8.94	34.72 1.67 -14.66	39.13 1.53 -21.79	33.98 1.83 -13.44	55.47 1.82 -35.15	47.75 1.27 -33.86	64.66 0.71 -56.79	72.67 1.24 -58.11	44.92 1.15 -31.23	39.25 0.89 -28.52	49.83 0.41 -44.74	34.98 2.44 -3.54	32.21 2.36 -4.13	34.77 1.93 -13.83	17.54 1.36 -2.34
CALPINE_BP_GT1 23823	20.67 1.07 -6.74	16.83 -0.06 -17.62	13.84 0.86 -2.89	13.46 0.59 -6.15	15.80 -0.05 -16.50	12.41 0.30 -8.57	13.27 0.04 -12.80	16.14 -0.16 -18.28	17.87 0.82 -7.42	21.06 0.90 -8.94	34.72 1.67 -14.66	39.13 1.53 -21.79	33.98 1.83 -13.44	55.47 1.82 -35.15	47.75 1.27 -33.86	64.66 0.71 -56.79	72.67 1.24 -58.11	44.92 1.15 -31.23	39.25 0.89 -28.52	49.83 0.41 -44.74	34.98 2.44 -3.54	32.21 2.36 -4.13	34.77 1.93 -13.83	17.54 1.36 -2.34
CALSPAN___DRP 24200	13.86 -0.15 -1.15	2.28 -0.01 -3.02	10.56 -0.03 -0.50	7.77 -0.01 -1.05	2.18 0.00 -2.83	5.00 0.00 -1.47	2.61 0.00 -2.19	1.14 -0.01 -3.13	10.86 -0.04 -1.27	12.35 -0.11 -1.24	18.36 -0.15 -0.12	16.16 -0.19 -0.55	18.61 -0.11 0.00	18.50 -0.12 -0.11	13.64 -0.14 -2.72	9.84 -0.05 -0.08	15.03 -0.08 -0.14	13.68 -0.14 -0.01	11.59 0.07 -1.76	10.10 0.07 -5.36	29.96 0.61 -0.35	26.32 0.59 0.00	19.37 0.35 0.00	14.51 0.27 -0.40
CANDIGU_WT_PWR 323617	14.44 0.07 -1.51	3.20 -0.02 -3.95	10.88 0.14 -0.65	8.19 0.09 -1.38	3.04 -0.01 -3.69	5.51 0.06 -1.92	3.30 0.00 -2.87	2.07 -0.04 -4.10	11.44 0.15 -1.66	12.99 0.15 -1.62	18.94 0.39 -0.16	16.88 0.36 -0.72	19.28 0.55 0.00	19.23 0.59 -0.15	14.50 0.36 -1.53	10.95 0.22 -3.56	16.06 0.40 -2.35	14.51 0.30 -1.67	12.44 0.30 -2.31	11.88 0.19 -7.01	30.66 1.21 -0.45	26.78 1.06 0.00	19.81 0.80 0.00	14.94 0.58 -0.52
CARR STREET_E_SYR 24060	13.49 0.00 -0.64	0.93 0.00 -1.66	10.36 0.00 -0.27	7.30 0.00 -0.58	0.91 0.00 -1.56	4.34 0.00 -0.81	1.63 0.00 -1.21	-0.27 -0.01 -1.73	10.34 0.01 -0.70	11.92 0.02 -0.68	18.52 0.07 -0.07	16.17 0.07 -0.30	18.83 0.11 0.00	18.68 0.12 -0.06	13.33 0.07 -0.64	8.70 0.04 -1.50	14.38 0.08 -0.99	13.30 0.06 -0.70	10.88 0.06 -0.97	7.67 0.05 -2.95	29.50 0.31 -0.19	25.96 0.23 0.00	19.14 0.13 0.00	14.13 0.07 -0.22
CARTHAGE___PAPER 23857	13.14 0.05 -0.24	-0.11 0.00 -0.63	10.26 0.07 -0.10	6.99 0.05 -0.22	-0.06 0.00 -0.59	3.85 0.02 -0.31	0.88 0.00 -0.46	-1.33 0.00 -0.66	9.94 0.04 -0.26	11.59 0.10 -0.26	18.59 0.17 -0.03	15.98 0.07 -0.11	18.85 0.13 0.00	18.74 0.21 -0.02	12.91 0.04 -0.24	7.78 0.05 -0.57	13.94 0.24 -0.37	12.95 0.15 -0.27	10.37 0.15 -0.37	5.90 0.10 -1.13	29.44 0.37 -0.07	25.91 0.19 0.00	19.26 0.24 0.00	13.97 0.05 -0.08
CASSADAGA_WT_PWR 323784	14.26 0.18 -1.22	2.44 -0.03 -3.20	10.80 0.19 -0.52	7.98 0.14 -1.12	2.33 -0.02 -3.00	5.17 0.09 -1.56	2.76 0.01 -2.33	1.26 -0.07 -3.32	11.31 0.33 -1.35	12.86 0.32 -1.31	19.22 0.70 -0.13	16.96 0.58 -0.58	19.53 0.81 0.00	19.43 0.81 -0.12	14.34 0.48 -1.24	10.35 0.31 -2.89	15.73 0.51 -1.90	14.28 0.39 -1.36	12.12 0.40 -1.87	10.61 0.26 -5.68	31.12 1.76 -0.37	27.37 1.65 0.00	20.13 1.12 0.00	15.07 0.80 -0.42
CE_DUNWOOD___DRP 24194	20.28 0.71 -6.72	16.80 -0.04 -17.57	13.56 0.59 -2.88	13.26 0.40 -6.13	15.77 -0.03 -16.45	12.27 0.20 -8.55	13.22 0.03 -12.77	16.13 -0.11 -18.23	17.58 0.56 -7.40	19.06 0.64 -7.19	20.28 1.17 -0.72	20.11 1.11 -3.20	20.05 1.33 0.00	20.50 1.32 -0.67	20.35 0.93 -6.80	23.53 0.52 -15.85	24.64 0.89 -10.44	20.83 0.86 -7.44	20.79 0.69 -10.26	36.19 0.32 -31.20	32.91 1.88 -2.02	27.47 1.74 0.00	20.31 1.29 0.00	17.11 0.93 -2.33
CE_MILLWOOD___DRP 24193	20.23 0.68 -6.70	16.74 -0.04 -17.51	13.53 0.56 -2.87	13.22 0.38 -6.11	15.72 -0.03 -16.40	12.24 0.19 -8.52	13.18 0.03 -12.73	16.08 -0.11 -18.17	17.54 0.53 -7.38	19.01 0.62 -7.17	20.23 1.12 -0.72	20.05 1.07 -3.19	19.99 1.27 0.00	20.44 1.27 -0.67	20.29 0.90 -6.78	23.46 0.50 -15.80	24.58 0.86 -10.40	20.78 0.82 -7.42	20.73 0.66 -10.22	36.09 0.31 -31.10	32.84 1.83 -2.02	27.41 1.68 0.00	20.25 1.24 0.00	17.06 0.90 -2.33
CE_NYC2_DRP 24202	20.39 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.42 1.31 -0.72	20.26 1.26 -3.20	20.22 1.50 0.00	20.65 1.48 -0.67	20.49 1.06 -6.82	23.64 0.58 -15.90	24.77 0.99 -10.47	20.95 0.96 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.02 2.00 -2.03	27.64 1.91 0.00	20.45 1.44 0.00	17.23 1.05 -2.34

CE_NYC_DRP 24195	20.37 0.79 -6.73	16.84 -0.05 -17.62	13.63 0.65 -2.89	13.31 0.43 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.66 0.61 -7.42	19.15 0.71 -7.21	20.40 1.30 -0.72	20.23 1.23 -3.20	20.19 1.47 0.00	20.63 1.46 -0.67	20.47 1.03 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.93 0.93 -7.46	20.88 0.75 -10.28	36.30 0.34 -31.29	33.00 1.97 -2.03	27.61 1.88 0.00	20.43 1.42 0.00	17.21 1.03 -2.34
CHAFFEE___LFGE 323603	14.03 -0.02 -1.20	2.38 -0.02 -3.14	10.67 0.06 -0.51	7.87 0.05 -1.10	2.28 -0.01 -2.94	5.09 0.03 -1.53	2.70 0.00 -2.28	1.25 -0.02 -3.25	10.98 0.04 -1.32	12.50 -0.01 -1.28	18.56 0.05 -0.13	16.38 0.01 -0.57	18.85 0.12 0.00	18.74 0.12 -0.12	13.84 0.01 -1.21	10.03 0.04 -2.83	15.26 0.08 -1.86	13.88 0.02 -1.33	11.78 0.10 -1.83	10.36 0.12 -5.57	30.30 0.94 -0.36	26.60 0.87 0.00	19.57 0.56 0.00	14.68 0.42 -0.42
CHATEAUG_WT_PWR 323614	12.73 -0.13 0.00	-0.72 0.01 0.00	9.89 -0.20 0.00	6.59 -0.14 0.00	-0.63 0.01 0.00	3.43 -0.09 0.00	0.41 -0.01 0.00	-1.93 0.06 0.00	9.38 -0.25 0.00	11.01 -0.22 0.00	17.92 -0.47 0.00	15.21 -0.59 0.00	17.93 -0.79 0.00	17.67 -0.83 0.00	12.08 -0.54 0.00	6.86 -0.30 0.00	12.80 -0.51 0.00	12.04 -0.50 0.00	9.39 -0.46 0.00	4.44 -0.23 0.00	27.67 -1.33 0.00	24.74 -0.98 0.00	18.42 -0.60 0.00	13.38 -0.45 0.00
CHAT_HIGH_FALL_HYD 323578	12.71 -0.15 0.00	-0.72 0.02 0.00	9.88 -0.21 0.00	6.58 -0.14 0.00	-0.63 0.01 0.00	3.43 -0.10 0.00	0.41 -0.01 0.00	-1.93 0.06 0.00	9.38 -0.25 0.00	11.00 -0.23 0.00	17.90 -0.49 0.00	15.20 -0.60 0.00	17.91 -0.81 0.00	17.66 -0.84 0.00	12.07 -0.55 0.00	6.86 -0.30 0.00	12.79 -0.53 0.00	12.03 -0.51 0.00	9.39 -0.45 0.00	4.44 -0.24 0.00	27.68 -1.32 0.00	24.72 -1.00 0.00	18.38 -0.63 0.00	13.37 -0.46 0.00
CHAUTAUQUA___LFGE 323629	14.13 0.08 -1.20	2.38 -0.02 -3.14	10.73 0.13 -0.51	7.91 0.09 -1.10	2.28 -0.02 -2.94	5.12 0.06 -1.53	2.71 0.00 -2.28	1.22 -0.05 -3.25	11.16 0.21 -1.32	12.68 0.17 -1.28	18.94 0.42 -0.13	16.70 0.33 -0.57	19.23 0.51 0.00	19.13 0.51 -0.12	14.12 0.29 -1.21	10.19 0.20 -2.83	15.51 0.33 -1.86	14.08 0.22 -1.33	11.94 0.26 -1.83	10.44 0.19 -5.57	30.72 1.37 -0.36	27.00 1.27 0.00	19.87 0.86 0.00	14.87 0.61 -0.42
CH_MIDHUDSON___DRP 24192	20.65 0.70 -7.10	17.80 -0.04 -18.57	13.72 0.59 -3.05	13.61 0.40 -6.48	16.71 -0.03 -17.38	12.76 0.20 -9.03	13.95 0.03 -13.49	17.17 -0.11 -19.26	18.00 0.55 -7.82	19.47 0.64 -7.60	20.30 1.16 -0.76	20.27 1.10 -3.38	20.03 1.30 0.00	20.52 1.31 -0.71	20.72 0.92 -7.18	24.43 0.51 -16.76	25.24 0.89 -11.03	21.26 0.86 -7.86	21.37 0.69 -10.84	37.98 0.33 -32.98	33.08 1.94 -2.14	27.48 1.75 0.00	20.29 1.28 0.00	17.24 0.93 -2.47
CH_MISC_IPPS 23765	20.48 0.75 -6.87	17.20 -0.04 -17.97	13.66 0.62 -2.95	13.42 0.42 -6.27	16.15 -0.04 -16.83	12.48 0.21 -8.74	13.51 0.03 -13.06	16.54 -0.12 -18.65	17.79 0.59 -7.57	19.27 0.69 -7.35	20.36 1.24 -0.73	20.24 1.17 -3.27	20.12 1.40 0.00	20.59 1.40 -0.69	20.56 0.98 -6.95	23.93 0.55 -16.22	24.96 0.96 -10.68	21.08 0.93 -7.61	21.08 0.74 -10.49	36.94 0.35 -31.92	33.15 2.09 -2.07	27.60 1.87 0.00	20.37 1.36 0.00	17.21 0.98 -2.39
CH_RES_BVR_FALLS 23983	12.26 -0.16 0.43	-1.86 0.01 1.14	9.78 -0.12 0.19	6.21 -0.11 0.40	-1.70 0.01 1.06	2.93 -0.04 0.55	-0.41 -0.01 0.83	-3.15 0.01 1.18	9.07 -0.08 0.48	10.68 -0.08 0.46	18.12 -0.22 0.05	15.39 -0.20 0.21	18.46 -0.27 0.00	18.17 -0.28 0.04	11.97 -0.21 0.44	6.02 -0.11 1.03	12.52 -0.12 0.67	11.94 -0.11 0.48	9.06 -0.12 0.66	2.60 -0.06 2.02	28.46 -0.40 0.13	25.25 -0.47 0.00	18.61 -0.41 0.00	13.39 -0.30 0.15
CH_RES_NIAGARA 23895	13.28 -0.64 -1.07	2.09 0.01 -2.81	10.18 -0.37 -0.46	7.48 -0.22 -0.98	2.00 0.02 -2.63	4.77 -0.12 -1.37	2.44 -0.02 -2.04	1.00 0.08 -2.91	10.38 -0.44 -1.18	11.80 -0.57 -1.15	17.42 -1.08 -0.11	15.27 -1.05 -0.51	17.58 -1.14 0.00	17.46 -1.15 -0.11	12.87 -0.84 -1.09	9.25 -0.45 -2.53	14.20 -0.78 -1.67	12.95 -0.77 -1.19	10.98 -0.51 -1.64	9.51 -0.15 -4.99	28.74 -0.58 -0.32	25.30 -0.43 0.00	18.56 -0.46 0.00	13.90 -0.31 -0.37
CH_RES_SYRACUSE 23985	13.61 0.05 -0.71	1.12 -0.01 -1.86	10.42 0.03 -0.30	7.39 0.02 -0.65	1.09 0.00 -1.74	4.45 0.02 -0.91	1.77 0.00 -1.35	-0.07 -0.02 -1.93	10.48 0.07 -0.78	12.07 0.08 -0.76	18.63 0.16 -0.08	16.28 0.14 -0.34	18.92 0.20 0.00	18.78 0.21 -0.07	13.46 0.12 -0.72	8.91 0.08 -1.68	14.57 0.15 -1.10	13.45 0.12 -0.79	11.04 0.11 -1.09	8.05 0.07 -3.30	29.66 0.45 -0.21	26.08 0.35 0.00	19.22 0.20 0.00	14.21 0.13 -0.25
CLINTON_WT_PWR 323605	12.73 -0.13 0.00	-0.72 0.01 0.00	9.89 -0.20 0.00	6.59 -0.14 0.00	-0.63 0.01 0.00	3.43 -0.09 0.00	0.41 -0.01 0.00	-1.93 0.06 0.00	9.38 -0.25 0.00	11.01 -0.22 0.00	17.92 -0.47 0.00	15.21 -0.59 0.00	17.93 -0.79 0.00	17.67 -0.83 0.00	12.08 -0.54 0.00	6.86 -0.30 0.00	12.80 -0.51 0.00	12.04 -0.50 0.00	9.39 -0.46 0.00	4.44 -0.23 0.00	27.67 -1.33 0.00	24.74 -0.98 0.00	18.42 -0.60 0.00	13.38 -0.45 0.00
CLINTON___LFGE 323618	12.84 -0.01 0.00	-0.72 0.01 0.00	9.98 -0.11 0.00	6.64 -0.08 0.00	-0.64 0.00 0.00	3.46 -0.07 0.00	0.41 -0.01 0.00	-1.95 0.04 0.00	9.48 -0.15 0.00	11.12 -0.11 0.00	18.10 -0.29 0.00	15.35 -0.45 0.00	18.09 -0.63 0.00	17.83 -0.67 0.00	12.19 -0.43 0.00	6.92 -0.24 0.00	12.91 -0.40 0.00	12.16 -0.38 0.00	9.51 -0.33 0.00	4.50 -0.17 0.00	28.06 -0.93 0.00	25.07 -0.65 0.00	18.64 -0.38 0.00	13.53 -0.31 0.00
COLONIE_LFGE___ 323577	22.79 0.60 -9.33	23.65 -0.03 -24.41	14.62 0.52 -4.01	15.60 0.36 -8.52	22.18 -0.03 -22.85	15.59 0.19 -11.88	18.19 0.03 -17.74	23.24 -0.10 -25.33	20.37 0.46 -10.28	21.77 0.55 -9.99	20.33 0.95 -1.00	21.10 0.86 -4.44	19.69 0.97 0.00	20.45 1.02 -0.93	22.76 0.70 -9.44	29.58 0.40 -22.03	28.54 0.73 -14.50	23.60 0.72 -10.34	24.68 0.58 -14.25	48.32 0.30 -43.35	33.62 1.81 -2.81	27.18 1.45 0.00	20.04 1.02 0.00	17.83 0.74 -3.24
COPENHAGEN_WT_PWR 323753	13.10 -0.08 -0.32	0.10 0.00 -0.84	10.26 0.03 -0.14	7.04 0.03 -0.29	0.14 0.00 -0.78	3.94 0.00 -0.41	1.03 0.00 -0.61	-1.10 0.02 -0.87	9.92 -0.06 -0.35	11.59 0.02 -0.34	18.48 0.05 -0.03	15.94 -0.01 -0.15	18.78 0.05 0.00	18.67 0.13 -0.03	12.86 -0.08 -0.32	7.89 -0.02 -0.75	13.98 0.17 -0.50	12.88 -0.01 -0.35	10.42 0.09 -0.49	6.24 0.08 -1.49	29.10 0.01 -0.10	25.53 -0.20 0.00	19.11 0.09 0.00	13.86 -0.09 -0.11
CORNELL____ 23752	14.70 0.32 -1.52	3.23 -0.02 -3.98	11.01 0.27 -0.65	8.29 0.18 -1.39	3.07 -0.02 -3.73	5.56 0.10 -1.94	3.33 0.01 -2.89	2.08 -0.06 -4.13	11.61 0.30 -1.68	13.20 0.34 -1.63	19.19 0.64 -0.16	17.10 0.57 -0.73	19.45 0.73 0.00	19.37 0.71 -0.15	14.63 0.47 -1.54	11.02 0.27 -3.60	16.19 0.51 -2.37	14.67 0.45 -1.69	12.56 0.39 -2.32	11.96 0.21 -7.07	30.77 1.32 -0.46	26.81 1.08 0.00	19.76 0.75 0.00	14.88 0.51 -0.53

COXSACKIE___GT 23611	21.05 0.79 -7.40	18.59 -0.04 -19.37	13.92 0.65 -3.18	13.92 0.44 -6.76	17.45 -0.04 -18.13	13.17 0.22 -9.42	14.53 0.03 -14.07	17.99 -0.11 -20.09	18.32 0.54 -8.16	19.81 0.66 -7.92	20.30 1.13 -0.79	20.37 1.05 -3.52	19.93 1.21 0.00	20.49 1.26 -0.74	21.00 0.89 -7.49	25.15 0.51 -17.48	25.75 0.93 -11.51	21.65 0.91 -8.20	21.88 0.73 -11.31	39.42 0.35 -34.39	33.37 2.14 -2.23	27.56 1.83 0.00	20.30 1.29 0.00	17.34 0.92 -2.57
CPV_VALLEY___CC1 323721	19.28 0.56 -5.87	14.58 -0.03 -15.34	13.07 0.46 -2.52	12.39 0.31 -5.36	13.69 -0.03 -14.36	11.15 0.16 -7.47	11.59 0.02 -11.15	13.84 -0.09 -15.92	16.53 0.44 -6.46	18.01 0.51 -6.28	19.94 0.92 -0.63	19.46 0.87 -2.79	19.77 1.05 0.00	20.13 1.05 -0.59	19.29 0.74 -5.94	21.41 0.41 -13.85	23.14 0.71 -9.11	19.72 0.68 -6.50	19.35 0.55 -8.96	32.18 0.26 -27.25	32.31 1.54 -1.77	27.13 1.40 0.00	20.04 1.03 0.00	16.62 0.74 -2.04
CPV_VALLEY___CC2 323722	19.28 0.56 -5.87	14.58 -0.03 -15.34	13.07 0.46 -2.52	12.39 0.31 -5.36	13.69 -0.03 -14.36	11.15 0.16 -7.47	11.59 0.02 -11.15	13.84 -0.09 -15.92	16.53 0.44 -6.46	18.01 0.51 -6.28	19.94 0.92 -0.63	19.46 0.87 -2.79	19.77 1.05 0.00	20.13 1.05 -0.59	19.29 0.74 -5.94	21.41 0.41 -13.85	23.14 0.71 -9.11	19.72 0.68 -6.50	19.35 0.55 -8.96	32.18 0.26 -27.25	32.31 1.54 -1.77	27.13 1.40 0.00	20.04 1.03 0.00	16.62 0.74 -2.04
CRESCENT___HYD 24018	22.79 0.60 -9.33	23.65 -0.03 -24.41	14.62 0.52 -4.01	15.60 0.36 -8.52	22.18 -0.03 -22.85	15.59 0.19 -11.88	18.19 0.03 -17.74	23.24 -0.10 -25.33	20.37 0.46 -10.28	21.77 0.55 -9.99	20.33 0.95 -1.00	21.10 0.86 -4.44	19.69 0.97 0.00	20.45 1.02 -0.93	22.76 0.70 -9.44	29.58 0.40 -22.03	28.54 0.73 -14.50	23.60 0.72 -10.34	24.68 0.58 -14.25	48.32 0.30 -43.35	33.62 1.81 -2.81	27.18 1.45 0.00	20.04 1.02 0.00	17.83 0.74 -3.24
CRICKET___VALLEY_CC1 323756	20.49 0.54 -7.10	17.81 -0.03 -18.57	13.61 0.47 -3.05	13.53 0.33 -6.48	16.72 -0.03 -17.39	12.72 0.16 -9.03	13.94 0.03 -13.49	17.19 -0.09 -19.27	17.87 0.42 -7.82	19.31 0.49 -7.60	20.03 0.88 -0.76	20.03 0.86 -3.38	19.71 0.99 0.00	20.22 1.01 -0.71	20.51 0.70 -7.19	24.30 0.39 -16.76	25.02 0.67 -11.03	21.05 0.65 -7.86	21.21 0.52 -10.84	37.91 0.25 -32.98	32.66 1.53 -2.14	27.06 1.33 0.00	19.98 0.97 0.00	17.05 0.74 -2.47
CRICKET___VALLEY_CC2 323757	20.49 0.54 -7.10	17.81 -0.03 -18.57	13.61 0.47 -3.05	13.53 0.33 -6.48	16.72 -0.03 -17.39	12.72 0.16 -9.03	13.94 0.03 -13.49	17.19 -0.09 -19.27	17.87 0.42 -7.82	19.31 0.49 -7.60	20.03 0.88 -0.76	20.03 0.86 -3.38	19.71 0.99 0.00	20.22 1.01 -0.71	20.51 0.70 -7.19	24.30 0.39 -16.76	25.02 0.67 -11.03	21.05 0.65 -7.86	21.21 0.52 -10.84	37.91 0.25 -32.98	32.66 1.53 -2.14	27.06 1.33 0.00	19.98 0.97 0.00	17.05 0.74 -2.47
CRICKET___VALLEY_CC3 323758	20.49 0.54 -7.10	17.81 -0.03 -18.57	13.61 0.47 -3.05	13.53 0.33 -6.48	16.72 -0.03 -17.39	12.72 0.16 -9.03	13.94 0.03 -13.49	17.19 -0.09 -19.27	17.87 0.42 -7.82	19.31 0.49 -7.60	20.03 0.88 -0.76	20.03 0.86 -3.38	19.71 0.99 0.00	20.22 1.01 -0.71	20.51 0.70 -7.19	24.30 0.39 -16.76	25.02 0.67 -11.03	21.05 0.65 -7.86	21.21 0.52 -10.84	37.91 0.25 -32.98	32.66 1.53 -2.14	27.06 1.33 0.00	19.98 0.97 0.00	17.05 0.74 -2.47
CRUCIBLE_METL_DRP 24180	13.61 0.05 -0.71	1.12 -0.01 -1.86	10.42 0.03 -0.30	7.39 0.02 -0.65	1.09 0.00 -1.74	4.45 0.02 -0.91	1.77 0.00 -1.35	-0.07 -0.02 -1.93	10.48 0.07 -0.78	12.07 0.08 -0.76	18.63 0.16 -0.08	16.28 0.14 -0.34	18.92 0.20 0.00	18.78 0.21 -0.07	13.46 0.12 -0.72	8.91 0.08 -1.68	14.57 0.15 -1.10	13.45 0.12 -0.79	11.04 0.11 -1.09	8.05 0.07 -3.30	29.66 0.45 -0.21	26.08 0.35 0.00	19.22 0.20 0.00	14.21 0.13 -0.25
DAHOWA___HYDRO 323763	23.24 0.83 -9.56	24.23 -0.05 -25.01	14.88 0.69 -4.10	15.92 0.47 -8.73	22.73 -0.04 -23.41	15.94 0.24 -12.17	18.63 0.03 -18.17	23.82 -0.14 -25.94	20.83 0.66 -10.53	22.25 0.79 -10.23	20.75 1.34 -1.02	21.54 1.20 -4.55	20.06 1.34 0.00	20.88 1.42 -0.95	23.27 0.97 -9.68	30.28 0.56 -22.56	29.23 1.06 -14.86	24.18 1.05 -10.59	25.29 0.85 -14.60	49.51 0.43 -44.41	34.54 2.66 -2.88	27.84 2.11 0.00	20.46 1.45 0.00	18.17 1.01 -3.32
DANC___LFGE 323619	13.18 -0.08 -0.41	0.34 0.00 -1.07	10.26 -0.01 -0.18	7.09 -0.01 -0.37	0.36 0.00 -1.00	4.04 -0.01 -0.52	1.20 0.00 -0.78	-0.85 0.02 -1.11	10.00 -0.08 -0.45	11.63 -0.04 -0.44	18.39 -0.04 -0.04	15.94 -0.06 -0.19	18.70 -0.02 0.00	18.58 0.04 -0.04	12.95 -0.08 -0.41	8.10 -0.03 -0.97	14.02 0.07 -0.64	12.94 -0.05 -0.45	10.49 0.02 -0.62	6.61 0.03 -1.90	29.08 -0.04 -0.12	25.59 -0.14 0.00	19.04 0.03 0.00	13.90 -0.08 -0.14
DANSKAMMER___1 23586	20.48 0.75 -6.87	17.20 -0.04 -17.97	13.66 0.62 -2.95	13.42 0.42 -6.27	16.15 -0.04 -16.83	12.48 0.21 -8.74	13.51 0.03 -13.06	16.54 -0.12 -18.65	17.79 0.59 -7.57	19.27 0.69 -7.35	20.36 1.24 -0.73	20.24 1.17 -3.27	20.12 1.40 0.00	20.59 1.40 -0.69	20.56 0.98 -6.95	23.93 0.55 -16.22	24.96 0.96 -10.68	21.08 0.93 -7.61	21.08 0.74 -10.49	36.94 0.35 -31.92	33.15 2.09 -2.07	27.60 1.87 0.00	20.37 1.36 0.00	17.21 0.98 -2.39
DANSKAMMER___2 23589	20.48 0.75 -6.87	17.20 -0.04 -17.97	13.66 0.62 -2.95	13.42 0.42 -6.27	16.15 -0.04 -16.83	12.48 0.21 -8.74	13.51 0.03 -13.06	16.54 -0.12 -18.65	17.79 0.59 -7.57	19.27 0.69 -7.35	20.36 1.24 -0.73	20.24 1.17 -3.27	20.12 1.40 0.00	20.59 1.40 -0.69	20.56 0.98 -6.95	23.93 0.55 -16.22	24.96 0.96 -10.68	21.08 0.93 -7.61	21.08 0.74 -10.49	36.94 0.35 -31.92	33.15 2.09 -2.07	27.60 1.87 0.00	20.37 1.36 0.00	17.21 0.98 -2.39
DANSKAMMER___3 23590	20.48 0.75 -6.87	17.20 -0.04 -17.97	13.66 0.62 -2.95	13.42 0.42 -6.27	16.15 -0.04 -16.83	12.48 0.21 -8.74	13.51 0.03 -13.06	16.54 -0.12 -18.65	17.79 0.59 -7.57	19.27 0.69 -7.35	20.36 1.24 -0.73	20.24 1.17 -3.27	20.12 1.40 0.00	20.59 1.40 -0.69	20.56 0.98 -6.95	23.93 0.55 -16.22	24.96 0.96 -10.68	21.08 0.93 -7.61	21.08 0.74 -10.49	36.94 0.35 -31.92	33.15 2.09 -2.07	27.60 1.87 0.00	20.37 1.36 0.00	17.21 0.98 -2.39
DANSKAMMER___4 23591	20.48 0.75 -6.87	17.20 -0.04 -17.97	13.66 0.62 -2.95	13.42 0.42 -6.27	16.15 -0.04 -16.83	12.48 0.21 -8.74	13.51 0.03 -13.06	16.54 -0.12 -18.65	17.79 0.59 -7.57	19.27 0.69 -7.35	20.36 1.24 -0.73	20.24 1.17 -3.27	20.12 1.40 0.00	20.59 1.40 -0.69	20.56 0.98 -6.95	23.93 0.55 -16.22	24.96 0.96 -10.68	21.08 0.93 -7.61	21.08 0.74 -10.49	36.94 0.35 -31.92	33.15 2.09 -2.07	27.60 1.87 0.00	20.37 1.36 0.00	17.21 0.98 -2.39
DANSKAMMER___DIESEL 23592	20.48 0.75 -6.87	17.20 -0.04 -17.97	13.66 0.62 -2.95	13.42 0.42 -6.27	16.15 -0.04 -16.83	12.48 0.21 -8.74	13.51 0.03 -13.06	16.54 -0.12 -18.65	17.79 0.59 -7.57	19.27 0.69 -7.35	20.36 1.24 -0.73	20.24 1.17 -3.27	20.12 1.40 0.00	20.59 1.40 -0.69	20.56 0.98 -6.95	23.93 0.55 -16.22	24.96 0.96 -10.68	21.08 0.93 -7.61	21.08 0.74 -10.49	36.94 0.35 -31.92	33.15 2.09 -2.07	27.60 1.87 0.00	20.37 1.36 0.00	17.21 0.98 -2.39

DASHVILLE___HYD 23610	20.32 0.55 -6.91	17.32 -0.03 -18.09	13.53 0.46 -2.97	13.36 0.33 -6.31	16.26 -0.03 -16.93	12.49 0.16 -8.80	13.59 0.02 -13.14	16.69 -0.10 -18.77	17.72 0.47 -7.62	19.18 0.55 -7.40	20.13 1.00 -0.74	20.04 0.96 -3.29	19.87 1.15 0.00	20.35 1.16 -0.69	20.42 0.81 -7.00	23.93 0.45 -16.32	24.83 0.77 -10.74	20.94 0.74 -7.66	21.00 0.60 -10.56	37.08 0.28 -32.12	32.74 1.66 -2.08	27.24 1.51 0.00	20.11 1.10 0.00	17.04 0.80 -2.40
DELAWARE___LFGE 323621	15.90 0.42 -2.63	6.11 -0.03 -6.87	11.56 0.34 -1.13	9.35 0.23 -2.40	5.77 -0.02 -6.43	6.99 0.12 -3.34	5.43 0.02 -4.99	5.07 -0.07 -7.13	12.88 0.36 -2.89	14.44 0.40 -2.81	19.41 0.73 -0.28	17.71 0.66 -1.25	19.51 0.79 0.00	19.54 0.78 -0.26	15.81 0.54 -2.66	13.66 0.30 -6.20	17.94 0.54 -4.08	15.96 0.51 -2.91	14.27 0.41 -4.01	17.07 0.20 -12.20	31.01 1.22 -0.79	26.82 1.09 0.00	19.80 0.79 0.00	15.31 0.56 -0.91
DOGLEVILLE___HYD 23807	12.94 0.25 0.17	-1.20 -0.02 0.44	10.28 0.26 0.07	6.75 0.18 0.15	-1.08 -0.01 0.42	3.40 0.09 0.22	0.11 0.01 0.32	-2.49 -0.04 0.46	9.59 0.15 0.19	11.26 0.21 0.18	18.84 0.47 0.02	16.18 0.47 0.08	19.20 0.48 0.00	18.97 0.49 0.02	12.85 0.40 0.17	6.99 0.23 0.40	13.45 0.40 0.26	12.71 0.36 0.19	9.83 0.25 0.26	4.00 0.12 0.79	29.80 0.86 0.05	26.36 0.64 0.00	19.44 0.43 0.00	14.08 0.30 0.06
DUNKIRK___1 23563	14.13 0.08 -1.20	2.38 -0.02 -3.13	10.73 0.13 -0.51	7.91 0.10 -1.09	2.27 -0.02 -2.93	5.12 0.07 -1.52	2.70 0.00 -2.28	1.21 -0.05 -3.25	11.15 0.20 -1.32	12.66 0.15 -1.28	18.90 0.38 -0.13	16.67 0.30 -0.57	19.19 0.47 0.00	19.10 0.48 -0.12	14.09 0.26 -1.21	10.17 0.18 -2.82	15.48 0.31 -1.86	14.06 0.19 -1.33	11.92 0.25 -1.83	10.42 0.18 -5.56	30.67 1.32 -0.36	26.96 1.23 0.00	19.84 0.82 0.00	14.85 0.60 -0.42
DUNKIRK___2 23564	14.13 0.08 -1.20	2.38 -0.02 -3.13	10.73 0.13 -0.51	7.91 0.10 -1.09	2.27 -0.02 -2.93	5.12 0.07 -1.52	2.70 0.00 -2.28	1.21 -0.05 -3.25	11.15 0.20 -1.32	12.66 0.15 -1.28	18.90 0.38 -0.13	16.67 0.30 -0.57	19.19 0.47 0.00	19.10 0.48 -0.12	14.09 0.26 -1.21	10.17 0.18 -2.82	15.48 0.31 -1.86	14.06 0.19 -1.33	11.92 0.25 -1.83	10.42 0.18 -5.56	30.67 1.32 -0.36	26.96 1.23 0.00	19.84 0.82 0.00	14.85 0.60 -0.42
DUNKIRK___3 23565	14.09 0.05 -1.19	2.37 -0.02 -3.12	10.71 0.11 -0.51	7.90 0.09 -1.09	2.26 -0.02 -2.92	5.10 0.06 -1.52	2.69 0.00 -2.27	1.21 -0.04 -3.24	11.08 0.14 -1.31	12.59 0.09 -1.28	18.77 0.26 -0.13	16.55 0.18 -0.57	19.05 0.33 0.00	18.96 0.34 -0.12	13.99 0.16 -1.21	10.10 0.12 -2.81	15.38 0.21 -1.85	13.97 0.21 -1.32	11.84 0.11 -1.82	10.36 0.16 -5.54	30.49 1.13 -0.36	26.78 1.05 0.00	19.72 0.71 0.00	14.77 0.52 -0.41
DUNKIRK___4 23566	14.09 0.05 -1.19	2.37 -0.02 -3.12	10.71 0.11 -0.51	7.90 0.09 -1.09	2.26 -0.02 -2.92	5.10 0.06 -1.52	2.69 0.00 -2.27	1.21 -0.04 -3.24	11.08 0.14 -1.31	12.59 0.09 -1.28	18.77 0.26 -0.13	16.55 0.18 -0.57	19.05 0.33 0.00	18.96 0.34 -0.12	13.99 0.16 -1.21	10.10 0.12 -2.81	15.38 0.21 -1.85	13.97 0.21 -1.32	11.84 0.11 -1.82	10.36 0.16 -5.54	30.49 1.13 -0.36	26.78 1.05 0.00	19.72 0.71 0.00	14.77 0.52 -0.41
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.33 0.74 -6.73	16.84 -0.04 -17.62	13.60 0.62 -2.89	13.29 0.41 -6.15	15.82 -0.03 -16.49	12.30 0.21 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.62 0.57 -7.42	19.10 0.66 -7.21	20.32 1.21 -0.72	20.15 1.14 -3.20	20.09 1.37 0.00	20.54 1.37 -0.67	20.40 0.96 -6.82	23.59 0.53 -15.90	24.70 0.92 -10.47	20.88 0.88 -7.46	20.83 0.71 -10.28	36.29 0.33 -31.29	32.95 1.93 -2.03	27.52 1.79 0.00	20.34 1.33 0.00	17.14 0.96 -2.34
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.14 0.67 -6.62	16.55 -0.04 -17.32	13.48 0.55 -2.84	13.14 0.37 -6.05	15.54 -0.03 -16.21	12.14 0.19 -8.43	13.03 0.02 -12.58	15.88 -0.11 -17.97	17.44 0.52 -7.29	18.92 0.61 -7.09	20.20 1.10 -0.71	19.99 1.04 -3.15	19.97 1.25 0.00	20.41 1.25 -0.66	20.20 0.88 -6.70	23.28 0.49 -15.63	24.46 0.86 -10.29	20.69 0.82 -7.33	20.61 0.66 -10.11	35.75 0.31 -30.76	32.85 1.86 -1.99	27.41 1.67 0.00	20.24 1.22 0.00	17.02 0.88 -2.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.34 0.76 -6.73	16.84 -0.05 -17.62	13.60 0.62 -2.89	13.30 0.42 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.39 1.28 -0.72	20.25 1.25 -3.20	20.20 1.48 0.00	20.61 1.44 -0.67	20.49 1.05 -6.82	23.62 0.56 -15.90	24.75 0.97 -10.47	20.93 0.93 -7.46	20.85 0.72 -10.28	36.29 0.32 -31.29	33.00 1.97 -2.03	27.63 1.91 0.00	20.42 1.41 0.00	17.19 1.01 -2.34
EAST HAMPTON___GT 23717	20.81 1.22 -6.74	16.83 -0.06 -17.62	13.92 0.94 -2.89	13.52 0.64 -6.15	15.80 -0.06 -16.50	12.45 0.35 -8.57	13.27 0.04 -12.80	16.11 -0.19 -18.28	18.07 1.02 -7.42	21.33 1.16 -8.94	35.28 2.23 -14.66	39.63 2.04 -21.79	34.64 2.48 -13.44	56.13 2.47 -35.15	48.20 1.72 -33.86	64.92 0.97 -56.79	73.16 1.73 -58.11	45.39 1.62 -31.23	39.64 1.28 -28.52	50.02 0.61 -44.74	36.17 3.63 -3.54	33.23 3.38 -4.13	36.34 2.45 -14.88	17.83 1.65 -2.34
EAST RIVER___6 23660	20.37 0.78 -6.73	16.84 -0.04 -17.62	13.62 0.64 -2.89	13.29 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.64 0.59 -7.42	19.12 0.69 -7.21	20.36 1.25 -0.72	20.20 1.20 -3.20	20.15 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.85 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.55 1.83 0.00	20.39 1.37 0.00	17.17 0.99 -2.34
EAST RIVER___7 23524	20.37 0.78 -6.73	16.84 -0.04 -17.62	13.62 0.64 -2.89	13.29 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.64 0.59 -7.42	19.12 0.69 -7.21	20.36 1.25 -0.72	20.20 1.20 -3.20	20.15 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.85 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.55 1.83 0.00	20.39 1.37 0.00	17.17 0.99 -2.34
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.28 0.71 -6.72	16.80 -0.04 -17.57	13.56 0.59 -2.88	13.26 0.40 -6.13	15.77 -0.03 -16.45	12.27 0.20 -8.55	13.22 0.03 -12.77	16.13 -0.11 -18.23	17.58 0.56 -7.40	19.06 0.64 -7.19	20.28 1.17 -0.72	20.11 1.11 -3.20	20.05 1.33 0.00	20.50 1.32 -0.67	20.35 0.93 -6.80	23.53 0.52 -15.85	24.64 0.89 -10.44	20.83 0.86 -7.44	20.79 0.69 -10.26	36.19 0.32 -31.20	32.91 1.88 -2.02	27.47 1.74 0.00	20.31 1.29 0.00	17.11 0.93 -2.33
EAST_HAMPTON___DIESEL 23722	20.81 1.23 -6.74	16.83 -0.06 -17.62	13.92 0.94 -2.89	13.52 0.65 -6.15	15.80 -0.06 -16.50	12.45 0.35 -8.57	13.27 0.04 -12.80	16.11 -0.19 -18.28	18.07 1.02 -7.42	21.33 1.17 -8.94	35.28 2.23 -14.66	39.64 2.04 -21.79	34.64 2.48 -13.44	56.13 2.48 -35.15	48.20 1.73 -33.86	64.92 0.97 -56.79	73.17 1.74 -58.11	45.39 1.62 -31.23	39.65 1.29 -28.52	50.02 0.61 -44.74	36.18 3.64 -3.54	33.24 3.38 -4.13	36.34 2.45 -14.88	17.83 1.66 -2.34

EAST_RIVER___1 323558	20.37 0.79 -6.73	16.84 -0.05 -17.62	13.63 0.65 -2.89	13.31 0.43 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.66 0.61 -7.42	19.15 0.71 -7.21	20.40 1.30 -0.72	20.23 1.23 -3.20	20.19 1.47 0.00	20.63 1.46 -0.67	20.47 1.03 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.93 0.93 -7.46	20.88 0.75 -10.28	36.30 0.34 -31.29	33.00 1.97 -2.03	27.61 1.88 0.00	20.43 1.42 0.00	17.21 1.03 -2.34
EAST_RIVER___2 323559	20.37 0.78 -6.73	16.84 -0.04 -17.62	13.62 0.64 -2.89	13.29 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.64 0.59 -7.42	19.12 0.69 -7.21	20.36 1.25 -0.72	20.20 1.20 -3.20	20.15 1.44 0.00	20.59 1.42 -0.67	20.44 1.01 -6.82	23.61 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.85 0.73 -10.28	36.29 0.33 -31.29	32.93 1.91 -2.03	27.55 1.83 0.00	20.39 1.37 0.00	17.17 0.99 -2.34
EAST___DELAWARE_HYD 23607	19.40 0.46 -6.09	15.18 -0.03 -15.94	13.07 0.37 -2.62	12.54 0.26 -5.56	14.25 -0.02 -14.92	11.40 0.12 -7.75	12.02 0.01 -11.58	14.48 -0.07 -16.53	16.69 0.35 -6.71	18.15 0.40 -6.52	19.79 0.74 -0.65	19.43 0.73 -2.90	19.62 0.90 0.00	20.02 0.91 -0.61	19.43 0.65 -6.17	21.90 0.36 -14.38	23.42 0.63 -9.47	19.90 0.61 -6.75	19.65 0.50 -9.30	33.22 0.24 -28.30	32.24 1.41 -1.83	26.98 1.25 0.00	19.89 0.88 0.00	16.56 0.61 -2.12
ELEC_TRO_TEK 24086	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.78 0.80 -2.89	13.42 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.14 -18.28	17.79 0.74 -7.42	20.99 0.82 -8.94	34.67 1.62 -14.66	39.09 1.49 -21.79	33.95 1.79 -13.44	55.43 1.78 -35.15	47.71 1.24 -33.86	64.63 0.68 -56.79	72.63 1.20 -58.11	44.89 1.12 -31.23	39.26 0.89 -28.52	49.83 0.42 -44.74	35.01 2.47 -3.54	32.21 2.36 -4.13	33.25 1.79 -12.45	17.45 1.27 -2.34
ELLENBURG_WT_PWR 323604	12.73 -0.13 0.00	-0.72 0.01 0.00	9.89 -0.20 0.00	6.59 -0.14 0.00	-0.63 0.01 0.00	3.43 -0.09 0.00	0.41 -0.01 0.00	-1.93 0.06 0.00	9.38 -0.25 0.00	11.01 -0.22 0.00	17.92 -0.47 0.00	15.21 -0.59 0.00	17.93 -0.79 0.00	17.67 -0.83 0.00	12.08 -0.54 0.00	6.86 -0.30 0.00	12.80 -0.51 0.00	12.04 -0.50 0.00	9.39 -0.46 0.00	4.44 -0.23 0.00	27.67 -1.33 0.00	24.74 -0.98 0.00	18.42 -0.60 0.00	13.38 -0.45 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.74 -0.24 -1.13	2.21 -0.01 -2.95	10.47 -0.10 -0.48	7.70 -0.05 -1.03	2.12 0.00 -2.76	4.94 -0.02 -1.44	2.56 0.00 -2.14	1.08 0.01 -3.06	10.75 -0.12 -1.24	12.22 -0.21 -1.21	18.17 -0.34 -0.12	15.98 -0.36 -0.54	18.40 -0.32 0.00	18.29 -0.33 -0.11	13.47 -0.29 -1.14	9.69 -0.13 -2.66	14.84 -0.23 -1.75	13.52 -0.27 -1.25	11.45 -0.11 -1.72	9.93 0.01 -5.24	29.70 0.36 -0.34	26.10 0.38 0.00	19.18 0.17 0.00	14.37 0.14 -0.39
EMPIRE_CC_1 323656	21.75 0.48 -8.42	21.28 -0.03 -22.03	14.14 0.43 -3.62	14.71 0.29 -7.69	19.96 -0.02 -20.63	14.40 0.15 -10.72	16.45 0.02 -16.01	20.80 -0.08 -22.86	19.26 0.35 -9.28	20.66 0.42 -9.02	20.02 0.73 -0.90	20.48 0.68 -4.01	19.48 0.76 0.00	20.15 0.81 -0.84	21.69 0.55 -8.52	27.35 0.31 -19.88	26.95 0.54 -13.09	22.41 0.54 -9.33	23.14 0.43 -12.86	44.02 0.22 -39.13	32.87 1.34 -2.54	26.83 1.09 0.00	19.81 0.80 0.00	17.37 0.60 -2.93
EMPIRE_CC_2 323658	21.75 0.48 -8.42	21.28 -0.03 -22.03	14.14 0.43 -3.62	14.71 0.29 -7.69	19.96 -0.02 -20.63	14.40 0.15 -10.72	16.45 0.02 -16.01	20.80 -0.08 -22.86	19.26 0.35 -9.28	20.66 0.42 -9.02	20.02 0.73 -0.90	20.48 0.68 -4.01	19.48 0.76 0.00	20.15 0.81 -0.84	21.69 0.55 -8.52	27.35 0.31 -19.88	26.95 0.54 -13.09	22.41 0.54 -9.33	23.14 0.43 -12.86	44.02 0.22 -39.13	32.87 1.34 -2.54	26.83 1.09 0.00	19.81 0.80 0.00	17.37 0.60 -2.93
ERIE_WT_PWR 323693	13.91 -0.10 -1.16	2.29 -0.02 -3.04	10.59 0.01 -0.50	7.80 0.02 -1.06	2.19 -0.01 -2.84	5.02 0.02 -1.48	2.62 0.00 -2.21	1.15 -0.01 -3.15	10.90 -0.01 -1.28	12.39 -0.08 -1.24	18.43 -0.09 -0.12	16.23 -0.12 -0.55	18.68 -0.04 0.00	18.57 -0.05 -0.12	13.70 -0.10 -1.18	9.88 -0.02 -2.74	15.09 -0.03 -1.80	13.74 -0.09 -1.29	11.64 0.02 -1.77	10.15 0.08 -5.39	30.07 0.73 -0.35	26.42 0.69 0.00	19.43 0.42 0.00	14.56 0.32 -0.40
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.64 0.29 -1.50	3.17 -0.02 -3.92	10.97 0.24 -0.64	8.25 0.16 -1.37	3.01 -0.02 -3.68	5.52 0.09 -1.91	3.28 0.01 -2.85	2.03 -0.06 -4.07	11.55 0.27 -1.65	13.13 0.30 -1.61	19.12 0.57 -0.16	17.02 0.51 -0.71	19.37 0.65 0.00	19.29 0.64 -0.15	14.56 0.42 -1.52	10.94 0.24 -3.54	16.09 0.45 -2.33	14.59 0.39 -1.66	12.48 0.34 -2.29	11.83 0.19 -6.97	30.63 1.18 -0.45	26.70 0.98 0.00	19.68 0.67 0.00	14.82 0.46 -0.52
E_CANADA_CAP_HY 24051	25.51 0.69 -11.96	30.53 -0.04 -31.30	15.72 0.49 -5.14	17.98 0.33 -10.93	28.63 -0.03 -29.30	18.92 0.17 -15.23	23.19 0.02 -22.74	30.38 -0.10 -32.47	23.31 0.50 -13.18	24.62 0.59 -12.81	20.65 0.99 -1.28	22.17 0.68 -5.69	19.49 0.77 0.00	20.34 0.65 -1.19	25.23 0.50 -12.11	35.70 0.30 -28.24	32.57 0.66 -18.59	26.38 0.59 -13.25	28.53 0.42 -18.27	60.47 0.21 -55.58	33.93 1.33 -3.60	26.99 1.25 -0.01	19.94 0.93 0.00	18.61 0.62 -4.16
E_CANADA_MHWK_HY 24050	12.94 0.25 0.17	-1.20 -0.02 0.44	10.28 0.26 0.07	6.75 0.18 0.15	-1.08 -0.01 0.42	3.40 0.09 0.22	0.11 0.01 0.32	-2.49 -0.04 0.46	9.59 0.15 0.19	11.26 0.21 0.18	18.84 0.47 0.02	16.18 0.47 0.08	19.20 0.48 0.00	18.97 0.49 0.02	12.85 0.40 0.17	6.99 0.23 0.40	13.45 0.40 0.26	12.71 0.36 0.19	9.83 0.25 0.26	4.00 0.12 0.79	29.80 0.86 0.05	26.36 0.64 0.00	19.44 0.43 0.00	14.08 0.30 0.06
E_FISHKILL___LBMP 23776	20.37 0.64 -6.88	17.22 -0.04 -17.99	13.58 0.53 -2.95	13.37 0.37 -6.28	16.17 -0.03 -16.84	12.46 0.18 -8.75	13.51 0.02 -13.07	16.57 -0.10 -18.66	17.70 0.50 -7.57	19.16 0.58 -7.36	20.17 1.04 -0.73	20.07 1.00 -3.27	19.90 1.18 0.00	20.37 1.19 -0.69	20.41 0.84 -6.96	23.85 0.46 -16.23	24.79 0.79 -10.68	20.92 0.77 -7.62	20.96 0.62 -10.50	36.90 0.29 -31.94	32.79 1.72 -2.07	27.30 1.56 0.00	20.16 1.15 0.00	17.07 0.85 -2.39
FAR ROCKAWAY___4 23548	20.71 1.12 -6.74	16.83 -0.06 -17.62	13.86 0.88 -2.89	13.47 0.60 -6.15	15.80 -0.05 -16.50	12.42 0.32 -8.57	13.27 0.04 -12.80	16.13 -0.17 -18.28	17.90 0.85 -7.42	21.11 0.95 -8.94	34.92 1.87 -14.66	39.31 1.71 -21.79	34.21 2.05 -13.44	55.65 1.99 -35.15	47.78 1.31 -33.86	64.74 0.79 -56.79	72.76 1.33 -58.11	44.95 1.19 -31.23	39.41 1.04 -28.52	49.89 0.48 -44.74	35.38 2.83 -3.54	32.61 2.76 -4.13	33.82 2.07 -12.74	17.65 1.47 -2.34
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.38 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.63 -7.42	19.16 0.72 -7.21	20.42 1.31 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.65 1.48 -0.67	20.48 1.05 -6.82	23.63 0.58 -15.90	24.77 0.99 -10.47	20.94 0.95 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.03 2.00 -2.03	27.64 1.91 0.00	20.45 1.44 0.00	17.22 1.04 -2.34

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.38 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.41 1.31 -0.72	20.25 1.24 -3.20	20.21 1.49 0.00	20.64 1.47 -0.67	20.48 1.04 -6.82	23.63 0.58 -15.90	24.77 0.99 -10.47	20.94 0.95 -7.46	20.88 0.76 -10.28	36.30 0.34 -31.29	33.03 2.00 -2.03	27.64 1.91 0.00	20.45 1.44 0.00	17.22 1.04 -2.34
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.37 0.79 -6.73	16.84 -0.05 -17.62	13.63 0.64 -2.89	13.31 0.43 -6.15	15.81 -0.04 -16.49	12.33 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.66 0.61 -7.42	19.15 0.71 -7.21	20.39 1.29 -0.72	20.23 1.22 -3.20	20.19 1.47 0.00	20.62 1.45 -0.67	20.46 1.02 -6.82	23.62 0.57 -15.90	24.75 0.97 -10.47	20.93 0.93 -7.46	20.87 0.74 -10.28	36.30 0.34 -31.29	32.99 1.97 -2.03	27.61 1.88 0.00	20.43 1.41 0.00	17.20 1.03 -2.34
FARRAGUT___LBMP 323566	20.36 0.77 -6.73	16.84 -0.05 -17.62	13.62 0.64 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.61 -7.42	19.14 0.70 -7.21	20.38 1.28 -0.72	20.22 1.21 -3.20	20.17 1.45 0.00	20.61 1.44 -0.67	20.46 1.02 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.87 0.74 -10.28	36.29 0.33 -31.29	32.97 1.94 -2.03	27.59 1.86 0.00	20.41 1.40 0.00	17.20 1.02 -2.34
FENNER___WINDPWR 24204	13.81 0.18 -0.78	1.30 -0.01 -2.04	10.55 0.12 -0.34	7.51 0.07 -0.71	1.26 0.00 -1.91	4.56 0.05 -0.99	1.91 0.01 -1.48	0.10 -0.03 -2.12	10.65 0.16 -0.86	12.27 0.21 -0.83	18.81 0.34 -0.08	16.49 0.32 -0.37	19.13 0.41 0.00	19.03 0.45 -0.08	13.71 0.30 -0.79	9.19 0.18 -1.84	14.88 0.35 -1.21	13.65 0.25 -0.86	11.25 0.21 -1.19	8.42 0.13 -3.62	30.09 0.85 -0.23	26.40 0.67 0.00	19.44 0.42 0.00	14.36 0.25 -0.27
FIBERTEK___ENERGY 23856	13.61 0.05 -0.71	1.12 -0.01 -1.86	10.42 0.03 -0.30	7.39 0.02 -0.65	1.09 0.00 -1.74	4.45 0.02 -0.91	1.77 0.00 -1.35	-0.07 -0.02 -1.93	10.48 0.07 -0.78	12.07 0.08 -0.76	18.63 0.16 -0.08	16.28 0.14 -0.34	18.92 0.20 0.00	18.78 0.21 -0.07	13.46 0.12 -0.72	8.91 0.08 -1.68	14.57 0.15 -1.10	13.45 0.12 -0.79	11.04 0.11 -1.09	8.05 0.07 -3.30	29.66 0.45 -0.21	26.08 0.35 0.00	19.22 0.20 0.00	14.21 0.13 -0.25
FITZPATRICK____ 23598	13.05 -0.25 -0.45	0.45 0.01 -1.17	10.09 -0.19 -0.19	7.01 -0.13 -0.41	0.46 0.01 -1.09	4.03 -0.06 -0.57	1.26 -0.01 -0.85	-0.74 0.03 -1.21	9.95 -0.17 -0.49	11.50 -0.20 -0.48	18.12 -0.31 -0.05	15.74 -0.27 -0.21	18.42 -0.30 0.00	18.25 -0.21 -0.05	12.86 -0.12 -0.45	8.10 -0.12 -1.06	13.80 -0.21 -0.69	12.82 -0.21 -0.49	10.37 -0.16 -0.68	6.69 -0.06 -2.07	28.77 -0.37 -0.13	25.38 -0.34 0.00	18.72 -0.30 0.00	13.76 -0.23 -0.15
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.52 0.78 -6.89	17.24 -0.04 -18.02	13.68 0.63 -2.96	13.45 0.43 -6.29	16.19 -0.04 -16.87	12.51 0.21 -8.77	13.55 0.03 -13.09	16.59 -0.12 -18.70	17.82 0.61 -7.59	19.31 0.71 -7.37	20.40 1.28 -0.74	20.27 1.20 -3.28	20.15 1.44 0.00	20.63 1.44 -0.69	20.60 1.01 -6.97	23.98 0.56 -16.26	25.01 0.99 -10.71	21.12 0.95 -7.63	21.12 0.76 -10.52	37.03 0.36 -32.00	33.22 2.14 -2.07	27.65 1.92 0.00	20.41 1.40 0.00	17.24 1.01 -2.39
FORT ORANGE____ 23900	22.08 0.52 -8.71	22.02 -0.03 -22.78	14.28 0.45 -3.74	14.98 0.31 -7.95	20.66 -0.02 -21.32	14.76 0.16 -11.08	16.99 0.02 -16.55	21.58 -0.07 -23.63	19.53 0.32 -9.59	20.92 0.37 -9.32	20.00 0.68 -0.93	20.59 0.65 -4.14	19.46 0.74 0.00	20.13 0.76 -0.87	21.97 0.54 -8.81	28.01 0.30 -20.55	27.38 0.53 -13.53	22.71 0.53 -9.65	23.57 0.43 -13.30	45.34 0.22 -40.45	32.89 1.28 -2.62	26.78 1.05 0.00	19.78 0.77 0.00	17.45 0.59 -3.03
FORT_DRUM_COGEN 23780	13.15 0.02 -0.28	0.01 0.00 -0.75	10.28 0.07 -0.12	7.03 0.05 -0.26	0.05 0.00 -0.70	3.91 0.02 -0.36	0.96 0.00 -0.54	-1.21 0.01 -0.77	9.95 0.01 -0.31	11.61 0.09 -0.30	18.57 0.15 -0.03	16.01 0.08 -0.13	18.87 0.15 0.00	18.76 0.23 -0.03	12.92 0.01 -0.29	7.87 0.04 -0.67	14.01 0.25 -0.44	12.96 0.11 -0.31	10.43 0.15 -0.43	6.10 0.10 -1.32	29.38 0.30 -0.09	25.81 0.09 0.00	19.23 0.22 0.00	13.96 0.02 -0.10
FPL_FAR_ROCK_GT1 24212	20.71 1.12 -6.74	16.83 -0.06 -17.62	13.86 0.88 -2.89	13.47 0.60 -6.15	15.80 -0.05 -16.50	12.42 0.32 -8.57	13.27 0.04 -12.80	16.13 -0.17 -18.28	17.90 0.85 -7.42	21.11 0.95 -8.94	34.92 1.87 -14.66	39.31 1.71 -21.79	34.21 2.05 -13.44	55.65 1.99 -35.15	47.78 1.31 -33.86	64.74 0.79 -56.79	72.76 1.33 -58.11	44.95 1.19 -31.23	39.41 1.04 -28.52	49.89 0.48 -44.74	35.38 2.83 -3.54	32.61 2.76 -4.13	33.82 2.07 -12.74	17.65 1.47 -2.34
FPL_FAR_ROCK_GT2 23815	20.71 1.12 -6.74	16.83 -0.06 -17.62	13.86 0.88 -2.89	13.47 0.60 -6.15	15.80 -0.05 -16.50	12.42 0.32 -8.57	13.27 0.04 -12.80	16.13 -0.17 -18.28	17.90 0.85 -7.42	21.11 0.95 -8.94	34.92 1.87 -14.66	39.31 1.71 -21.79	34.21 2.05 -13.44	55.65 1.99 -35.15	47.78 1.31 -33.86	64.74 0.79 -56.79	72.76 1.33 -58.11	44.95 1.19 -31.23	39.41 1.04 -28.52	49.89 0.48 -44.74	35.38 2.83 -3.54	32.61 2.76 -4.13	33.82 2.07 -12.74	17.65 1.47 -2.34
FRANKLIN_FALL_HYD 24054	12.73 -0.13 0.00	-0.72 0.02 0.00	9.89 -0.20 0.00	6.60 -0.13 0.00	-0.63 0.01 0.00	3.45 -0.08 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.44 -0.19 0.00	11.05 -0.17 0.00	18.00 -0.39 0.00	15.30 -0.50 0.00	18.07 -0.65 0.00	17.79 -0.71 0.00	12.15 -0.46 0.00	6.91 -0.25 0.00	12.89 -0.43 0.00	12.15 -0.39 0.00	9.48 -0.37 0.00	4.48 -0.19 0.00	27.93 -1.07 0.00	24.91 -0.81 0.00	18.47 -0.54 0.00	13.43 -0.40 0.00
FREEPORT_EQUS_GT1 23764	20.67 1.08 -6.74	16.83 -0.06 -17.62	13.84 0.86 -2.89	13.46 0.59 -6.15	15.80 -0.05 -16.50	12.40 0.30 -8.57	13.27 0.04 -12.80	16.14 -0.15 -18.28	17.85 0.80 -7.42	21.06 0.89 -8.94	34.79 1.74 -14.66	39.19 1.60 -21.79	34.06 1.91 -13.44	55.49 1.83 -35.15	47.76 1.28 -33.86	64.66 0.71 -56.79	72.70 1.27 -58.11	44.98 1.21 -31.23	39.29 0.93 -28.52	49.85 0.43 -44.74	35.10 2.56 -3.54	32.35 2.49 -4.13	34.41 1.95 -13.44	17.56 1.38 -2.34
FREEPORT___CT2 23818	20.67 1.08 -6.74	16.83 -0.06 -17.62	13.84 0.86 -2.89	13.46 0.59 -6.15	15.80 -0.05 -16.50	12.40 0.30 -8.57	13.27 0.04 -12.80	16.14 -0.15 -18.28	17.85 0.80 -7.42	21.06 0.89 -8.94	34.79 1.74 -14.66	39.19 1.60 -21.79	34.06 1.91 -13.44	55.49 1.83 -35.15	47.76 1.28 -33.86	64.66 0.71 -56.79	72.70 1.27 -58.11	44.98 1.21 -31.23	39.29 0.93 -28.52	49.85 0.43 -44.74	35.10 2.56 -3.54	32.35 2.49 -4.13	34.41 1.95 -13.44	17.56 1.38 -2.34
FULTON COGEN____ 23766	13.36 -0.05 -0.56	0.74 0.00 -1.47	10.29 -0.04 -0.24	7.21 -0.03 -0.51	0.73 0.00 -1.38	4.22 -0.02 -0.72	1.49 0.00 -1.07	-0.45 0.01 -1.53	10.21 -0.04 -0.62	11.79 -0.04 -0.60	18.41 -0.04 -0.06	16.05 -0.02 -0.27	18.71 -0.01 0.00	18.55 -0.01 -0.06	13.17 -0.02 -0.57	8.48 0.00 -1.33	14.18 0.00 -0.87	13.14 -0.02 -0.62	10.71 0.01 -0.86	7.30 0.02 -2.61	29.28 0.12 -0.17	25.78 0.06 0.00	19.02 0.00 0.00	14.00 -0.03 -0.19

FULTON___LFGE 323630	25.21 1.14 -11.21	28.54 -0.06 -29.33	15.75 0.84 -4.81	17.54 0.58 -10.24	26.76 -0.05 -27.46	18.14 0.35 -14.27	21.78 0.05 -21.31	28.23 -0.21 -30.43	22.99 1.01 -12.35	24.38 1.15 -12.00	21.58 2.00 -1.20	22.73 1.60 -5.34	20.50 1.79 0.00	21.24 1.62 -1.12	25.20 1.23 -11.35	34.39 0.76 -26.47	32.31 1.57 -17.42	26.43 1.47 -12.42	28.14 1.17 -17.12	57.34 0.58 -52.09	35.97 3.60 -3.38	28.78 3.05 -0.01	21.20 2.19 0.00	19.23 1.50 -3.90
G.F.CEMENT___DRP 24184	23.40 0.94 -9.60	24.34 -0.05 -25.13	14.98 0.77 -4.12	16.02 0.52 -8.77	22.83 -0.05 -23.52	16.02 0.27 -12.22	18.71 0.04 -18.26	23.92 -0.16 -26.07	20.97 0.76 -10.58	22.42 0.91 -10.28	20.98 1.56 -1.03	21.77 1.40 -4.57	20.28 1.56 0.00	21.10 1.65 -0.96	23.45 1.11 -9.72	30.47 0.63 -22.67	29.47 1.23 -14.93	24.39 1.22 -10.64	25.49 0.98 -14.67	49.79 0.50 -44.62	34.99 3.10 -2.89	28.18 2.45 0.00	20.68 1.67 0.00	18.32 1.14 -3.34
GARDENVILLE___LBMP 24039	13.86 -0.15 -1.16	2.28 -0.01 -3.02	10.56 -0.03 -0.50	7.77 -0.01 -1.06	2.18 0.00 -2.83	5.00 0.01 -1.47	2.62 0.00 -2.20	1.15 -0.01 -3.14	10.86 -0.04 -1.27	12.35 -0.11 -1.24	18.36 -0.15 -0.12	16.16 -0.18 -0.55	18.61 -0.11 0.00	18.50 -0.11 -0.11	13.65 -0.14 -1.17	9.84 -0.05 -2.73	15.03 -0.08 -1.80	13.68 -0.14 -1.28	11.59 -0.01 -1.77	10.11 0.07 -5.37	29.96 0.61 -0.35	26.33 0.60 0.00	19.37 0.35 0.00	14.51 0.27 -0.40
GENERAL___MILLS 23808	13.86 -0.15 -1.15	2.28 -0.01 -3.02	10.56 -0.03 -0.50	7.77 -0.01 -1.05	2.18 0.00 -2.83	5.00 0.00 -1.47	2.61 0.00 -2.19	1.14 -0.01 -3.13	10.86 -0.04 -1.27	12.35 -0.11 -1.24	18.36 -0.15 -0.12	16.16 -0.19 -0.55	18.61 -0.11 0.00	18.50 -0.12 -0.11	13.64 -0.14 -2.72	9.84 -0.05 -1.79	15.03 -0.08 -1.79	13.68 -0.14 -1.28	11.59 -0.01 -1.76	10.10 0.07 -5.36	29.96 0.61 -0.35	26.32 0.59 0.00	19.37 0.35 0.00	14.51 0.27 -0.40
GE_PLASTICS___DRP 24183	21.97 0.47 -8.64	21.85 -0.02 -22.61	14.21 0.41 -3.71	14.89 0.28 -7.89	20.50 -0.02 -21.16	14.67 0.14 -11.00	16.87 0.02 -16.42	21.40 -0.07 -23.45	19.45 0.30 -9.52	20.84 0.36 -9.25	19.96 0.64 -0.92	20.52 0.61 -4.11	19.42 0.70 0.00	20.09 0.72 -0.86	21.87 0.51 -8.75	27.84 0.28 -20.40	27.24 0.50 -13.43	22.60 0.49 -9.57	23.44 0.40 -13.20	45.01 0.20 -40.14	32.79 1.19 -2.60	26.73 0.99 0.00	19.74 0.73 0.00	17.39 0.55 -3.00
GILBOA___1 23756	19.86 0.41 -6.60	16.50 -0.02 -17.26	13.28 0.35 -2.83	12.99 0.24 -6.02	15.49 -0.02 -16.16	12.05 0.12 -8.40	12.98 0.02 -12.54	15.85 -0.07 -17.90	17.21 0.32 -7.27	18.66 0.37 -7.06	19.75 0.66 -0.70	19.56 0.63 -3.14	19.46 0.73 0.00	19.91 0.75 -0.66	19.81 0.52 -6.68	23.02 0.29 -15.57	24.07 0.50 -10.25	20.33 0.49 -7.31	20.31 0.39 -10.07	35.51 0.19 -30.65	32.09 1.11 -1.99	26.74 1.01 0.00	19.75 0.74 0.00	16.68 0.54 -2.29
GILBOA___2 23757	19.86 0.41 -6.60	16.50 -0.02 -17.26	13.28 0.35 -2.83	12.99 0.24 -6.02	15.49 -0.02 -16.16	12.05 0.12 -8.40	12.98 0.02 -12.54	15.85 -0.07 -17.90	17.21 0.32 -7.27	18.66 0.37 -7.06	19.75 0.66 -0.70	19.56 0.63 -3.14	19.46 0.73 0.00	19.91 0.75 -0.66	19.81 0.52 -6.68	23.02 0.29 -15.57	24.07 0.50 -10.25	20.33 0.49 -7.31	20.31 0.39 -10.07	35.51 0.19 -30.65	32.09 1.11 -1.99	26.74 1.01 0.00	19.75 0.74 0.00	16.68 0.54 -2.29
GILBOA___3 23758	19.86 0.41 -6.60	16.50 -0.02 -17.26	13.28 0.35 -2.83	12.99 0.24 -6.02	15.49 -0.02 -16.16	12.05 0.12 -8.40	12.98 0.02 -12.54	15.85 -0.07 -17.90	17.21 0.32 -7.27	18.66 0.37 -7.06	19.75 0.66 -0.70	19.56 0.63 -3.14	19.46 0.73 0.00	19.91 0.75 -0.66	19.81 0.52 -6.68	23.02 0.29 -15.57	24.07 0.50 -10.25	20.33 0.49 -7.31	20.31 0.39 -10.07	35.51 0.19 -30.65	32.09 1.11 -1.99	26.74 1.01 0.00	19.75 0.74 0.00	16.68 0.54 -2.29
GILBOA___4 23759	19.86 0.41 -6.60	16.50 -0.02 -17.26	13.28 0.35 -2.83	12.99 0.24 -6.02	15.49 -0.02 -16.16	12.05 0.12 -8.40	12.98 0.02 -12.54	15.85 -0.07 -17.90	17.21 0.32 -7.27	18.66 0.37 -7.06	19.75 0.66 -0.70	19.56 0.63 -3.14	19.46 0.73 0.00	19.91 0.75 -0.66	19.81 0.52 -6.68	23.02 0.29 -15.57	24.07 0.50 -10.25	20.33 0.49 -7.31	20.31 0.39 -10.07	35.51 0.19 -30.65	32.09 1.11 -1.99	26.74 1.01 0.00	19.75 0.74 0.00	16.68 0.54 -2.29
GILBOA___ 23599	19.86 0.41 -6.60	16.50 -0.02 -17.26	13.28 0.35 -2.83	12.99 0.24 -6.02	15.49 -0.02 -16.16	12.05 0.12 -8.40	12.98 0.02 -12.54	15.85 -0.07 -17.90	17.21 0.32 -7.27	18.66 0.37 -7.06	19.75 0.66 -0.70	19.56 0.63 -3.14	19.46 0.73 0.00	19.91 0.75 -0.66	19.81 0.52 -6.68	23.02 0.29 -15.57	24.07 0.50 -10.25	20.33 0.49 -7.31	20.31 0.39 -10.07	35.51 0.19 -30.65	32.09 1.11 -1.99	26.74 1.01 0.00	19.75 0.74 0.00	16.68 0.54 -2.29
GINNA___ 23603	13.00 -0.68 -0.83	1.46 0.03 -2.17	9.93 -0.51 -0.35	7.14 -0.34 -0.76	1.41 0.03 -2.03	4.40 -0.18 -1.06	1.97 -0.03 -1.58	0.35 0.09 -2.25	10.05 -0.49 -0.91	11.54 -0.57 -0.89	17.55 -0.93 -0.09	15.36 -0.84 -0.39	17.77 -0.95 0.00	17.63 -0.95 -0.08	12.77 -0.69 -0.84	8.74 -0.37 -1.95	13.95 -0.66 -1.29	12.82 -0.64 -0.92	10.66 -0.44 -1.26	8.34 -0.18 -3.85	28.28 -0.97 -0.25	24.84 -0.88 0.00	18.25 -0.76 0.00	13.55 -0.58 -0.29
GLEN PARK___ 23778	13.19 0.04 -0.30	0.05 0.00 -0.79	10.31 0.09 -0.13	7.06 0.06 -0.27	0.09 0.00 -0.74	3.93 0.02 -0.38	1.00 0.00 -0.57	-1.17 0.00 -0.82	9.99 0.03 -0.33	11.65 0.11 -0.32	18.60 0.18 -0.03	16.04 0.10 -0.14	18.90 0.18 0.00	18.81 0.28 -0.03	12.97 0.04 -0.30	7.92 0.05 -0.71	14.07 0.29 -0.47	13.02 0.15 -0.33	10.48 0.18 -0.46	6.19 0.12 -1.40	29.49 0.40 -0.09	25.89 0.17 0.00	19.28 0.27 0.00	13.99 0.05 -0.10
GLENWOOD_IC_1_G5 23712	20.52 0.93 -6.74	16.84 -0.05 -17.62	13.74 0.76 -2.89	13.39 0.51 -6.15	15.81 -0.04 -16.50	12.36 0.26 -8.57	13.26 0.03 -12.80	16.16 -0.14 -18.28	17.76 0.71 -7.42	20.97 0.81 -8.94	34.59 1.55 -14.66	39.02 1.43 -21.79	33.87 1.71 -13.44	55.36 1.70 -35.15	47.67 1.19 -33.86	64.61 0.67 -56.79	72.59 1.16 -58.11	44.87 1.10 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.96 2.41 -3.54	32.11 2.26 -4.13	31.85 1.67 -11.16	17.38 1.20 -2.34
GLENWOOD_IC_2_G1 23688	20.43 0.84 -6.74	16.84 -0.05 -17.62	13.67 0.69 -2.89	13.34 0.46 -6.15	15.82 -0.04 -16.50	12.34 0.24 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.70 0.64 -7.42	20.90 0.74 -8.94	34.45 1.40 -14.66	38.90 1.30 -21.79	33.72 1.56 -13.44	55.21 1.55 -35.15	47.56 1.09 -33.86	64.55 0.61 -56.79	72.48 1.05 -58.11	44.76 0.99 -31.23	39.16 0.80 -28.52	49.78 0.37 -44.74	34.73 2.19 -3.54	31.90 2.05 -4.13	20.53 1.51 0.00	17.27 1.09 -2.34
GLENWOOD_IC_3_G1 23689	20.43 0.84 -6.74	16.84 -0.05 -17.62	13.67 0.69 -2.89	13.34 0.46 -6.15	15.82 -0.04 -16.50	12.34 0.24 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.70 0.64 -7.42	20.90 0.74 -8.94	34.45 1.40 -14.66	38.90 1.30 -21.79	33.72 1.56 -13.44	55.21 1.55 -35.15	47.56 1.09 -33.86	64.55 0.61 -56.79	72.48 1.05 -58.11	44.76 0.99 -31.23	39.16 0.80 -28.52	49.78 0.37 -44.74	34.73 2.19 -3.54	31.90 2.05 -4.13	20.53 1.51 0.00	17.27 1.09 -2.34

GLENWOOD___4 23550	20.52 0.93 -6.74	16.84 -0.05 -17.62	13.74 0.76 -2.89	13.39 0.51 -6.15	15.81 -0.04 -16.50	12.36 0.26 -8.57	13.26 0.03 -12.80	16.16 -0.14 -18.28	17.76 0.71 -7.42	20.97 0.81 -8.94	34.59 1.55 -14.66	39.02 1.43 -21.79	33.87 1.71 -13.44	55.36 1.70 -35.15	47.67 1.19 -33.86	64.61 0.67 -56.79	72.59 1.16 -58.11	44.87 1.10 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.96 2.41 -3.54	32.11 2.26 -4.13	31.85 1.67 -11.16	17.38 1.20 -2.34
GLENWOOD___5 23614	20.52 0.93 -6.74	16.84 -0.05 -17.62	13.74 0.76 -2.89	13.39 0.51 -6.15	15.81 -0.04 -16.50	12.36 0.26 -8.57	13.26 0.03 -12.80	16.16 -0.14 -18.28	17.76 0.71 -7.42	20.97 0.81 -8.94	34.59 1.55 -14.66	39.02 1.43 -21.79	33.87 1.71 -13.44	55.36 1.70 -35.15	47.67 1.19 -33.86	64.61 0.67 -56.79	72.59 1.16 -58.11	44.87 1.10 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.96 2.41 -3.54	32.11 2.26 -4.13	31.85 1.67 -11.16	17.38 1.20 -2.34
GLOBAL GREEN_PORT_GT1 23814	20.77 1.18 -6.74	16.83 -0.06 -17.62	13.89 0.91 -2.89	13.50 0.63 -6.15	15.80 -0.05 -16.50	12.44 0.34 -8.57	13.27 0.04 -12.80	16.11 -0.19 -18.28	18.05 1.00 -7.42	21.30 1.14 -8.94	35.23 2.19 -14.66	39.59 2.00 -21.79	34.59 2.43 -13.44	56.09 2.43 -35.15	48.17 1.70 -33.86	64.90 0.95 -56.79	73.13 1.70 -58.11	45.36 1.59 -31.23	39.62 1.26 -28.52	50.01 0.60 -44.74	36.10 3.56 -3.54	33.16 3.31 -4.13	36.30 2.40 -14.88	17.80 1.63 -2.34
GLOBE___DSASP 323697	13.23 -0.69 -1.07	2.09 0.02 -2.80	10.15 -0.40 -0.46	7.46 -0.24 -0.98	2.00 0.02 -2.63	4.76 -0.13 -1.36	2.44 -0.02 -2.04	1.01 0.08 -2.91	10.34 -0.47 -1.18	11.77 -0.61 -1.15	17.35 -1.16 -0.11	15.19 -1.11 -0.51	17.50 -1.22 0.00	17.39 -1.22 -0.11	12.81 -0.89 -1.09	9.21 -0.48 -2.53	14.14 -0.83 -1.67	12.90 -0.82 -1.19	10.93 -0.55 -1.64	9.49 -0.17 -4.98	28.64 -0.68 -0.32	25.22 -0.51 0.00	18.50 -0.51 0.00	13.86 -0.35 -0.37
GOETHSLN___LBMP 323567	20.31 0.72 -6.73	16.84 -0.05 -17.62	13.59 0.61 -2.89	13.28 0.41 -6.15	15.82 -0.03 -16.49	12.31 0.21 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.62 0.58 -7.42	19.09 0.65 -7.21	20.31 1.20 -0.72	20.16 1.16 -3.20	20.10 1.38 0.00	20.53 1.36 -0.67	20.40 0.96 -6.82	23.59 0.53 -15.90	24.69 0.91 -10.47	20.87 0.87 -7.46	20.82 0.69 -10.28	36.27 0.31 -31.29	32.86 1.83 -2.03	27.51 1.78 0.00	20.34 1.33 0.00	17.14 0.96 -2.34
GOODYEAR_LAKE_HYD 323669	14.56 0.49 -1.22	2.42 -0.03 -3.18	10.99 0.38 -0.52	8.09 0.25 -1.11	2.31 -0.03 -2.98	5.21 0.13 -1.55	2.75 0.02 -2.31	1.23 -0.08 -3.30	11.39 0.42 -1.34	13.01 0.48 -1.30	19.38 0.86 -0.13	17.12 0.74 -0.58	19.60 0.89 0.00	19.48 0.86 -0.12	14.44 0.59 -1.23	10.37 0.33 -2.87	15.83 0.62 -1.89	14.46 0.57 -1.35	12.15 0.45 -1.86	10.55 0.22 -5.65	30.73 1.37 -0.37	26.97 1.24 0.00	19.90 0.89 0.00	14.88 0.62 -0.42
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.28 0.28 -2.15	4.87 -0.02 -5.62	11.27 0.25 -0.92	8.85 0.17 -1.96	4.60 -0.02 -5.26	6.36 0.09 -2.74	4.52 0.01 -4.09	3.79 -0.06 -5.83	12.26 0.27 -2.37	13.81 0.28 -2.30	19.18 0.56 -0.23	17.33 0.51 -1.02	19.36 0.64 0.00	19.38 0.66 -0.21	15.22 0.43 -2.18	12.48 0.25 -5.07	17.09 0.44 -3.34	15.28 0.36 -2.38	13.44 0.32 -3.28	14.84 0.18 -9.99	30.72 1.07 -0.65	26.67 0.95 0.00	19.70 0.69 0.00	15.08 0.50 -0.75
GOUDEY___7 23579	15.29 0.28 -2.15	4.87 -0.02 -5.62	11.27 0.26 -0.92	8.86 0.17 -1.96	4.60 -0.02 -5.26	6.36 0.10 -2.74	4.52 0.01 -4.09	3.79 -0.06 -5.83	12.27 0.27 -2.37	13.81 0.29 -2.30	19.19 0.57 -0.23	17.34 0.52 -1.02	19.38 0.66 0.00	19.39 0.68 -0.21	15.23 0.44 -2.18	12.49 0.26 -5.07	17.11 0.45 -3.34	15.29 0.37 -2.38	13.45 0.32 -3.28	14.84 0.18 -9.99	30.75 1.10 -0.65	26.70 0.97 0.00	19.72 0.71 0.00	15.10 0.51 -0.75
GOUDEY___8 23580	15.28 0.28 -2.15	4.87 -0.02 -5.62	11.27 0.25 -0.92	8.85 0.17 -1.96	4.60 -0.02 -5.26	6.36 0.09 -2.74	4.52 0.01 -4.09	3.79 -0.06 -5.83	12.26 0.27 -2.37	13.81 0.28 -2.30	19.18 0.56 -0.23	17.33 0.51 -1.02	19.36 0.64 0.00	19.38 0.66 -0.21	15.22 0.43 -2.18	12.48 0.25 -5.07	17.09 0.44 -3.34	15.28 0.36 -2.38	13.44 0.32 -3.28	14.84 0.18 -9.99	30.72 1.07 -0.65	26.67 0.95 0.00	19.70 0.69 0.00	15.08 0.50 -0.75
GOWANUS_GT1_1 24077	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT1_2 24078	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT1_3 24079	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT1_4 24080	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT1_5 24084	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT1_6 24111	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34

GOWANUS_GT1_7 24112	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT1_8 24113	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT2_1 24114	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT2_2 24115	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT2_3 24116	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT2_4 24117	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT2_5 24118	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT2_6 24119	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT2_7 24120	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT2_8 24121	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT3_1 24122	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT3_2 24123	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT3_3 24124	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT3_4 24125	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT3_5 24126	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34

GOWANUS_GT3_6 24127	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT3_7 24128	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT3_8 24129	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT4_1 24130	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT4_2 24131	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT4_3 24132	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT4_4 24133	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT4_5 24134	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT4_6 24135	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT4_7 24136	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GOWANUS_GT4_8 24137	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GREENIDGE___3 23582	14.26 0.06 -1.35	2.77 -0.01 -3.52	10.80 0.13 -0.58	8.04 0.08 -1.23	2.64 -0.01 -3.30	5.30 0.06 -1.71	2.99 0.00 -2.56	1.62 -0.04 -3.65	11.30 0.19 -1.48	12.88 0.21 -1.44	18.97 0.44 -0.14	16.83 0.39 -0.64	19.26 0.54 0.00	19.18 0.54 -0.13	14.31 0.33 -1.36	10.54 0.20 -3.18	15.79 0.38 -2.09	14.33 0.30 -1.49	12.20 0.30 -2.05	11.11 0.18 -6.25	30.36 0.96 -0.40	26.43 0.71 0.00	19.69 0.68 0.00	14.76 0.45 -0.47
GREENIDGE___4 23583	14.26 0.06 -1.35	2.77 -0.01 -3.52	10.80 0.13 -0.58	8.04 0.08 -1.23	2.64 -0.01 -3.30	5.30 0.06 -1.71	2.99 0.00 -2.56	1.62 -0.04 -3.65	11.30 0.19 -1.48	12.88 0.21 -1.44	18.97 0.44 -0.14	16.83 0.39 -0.64	19.26 0.54 0.00	19.18 0.54 -0.13	14.31 0.33 -1.36	10.54 0.20 -3.18	15.79 0.38 -2.09	14.33 0.30 -1.49	12.20 0.30 -2.05	11.11 0.18 -6.25	30.36 0.96 -0.40	26.43 0.71 0.00	19.69 0.68 0.00	14.76 0.45 -0.47
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
GROVEVILLE___HYD 323602	20.52 0.78 -6.89	17.24 -0.04 -18.02	13.68 0.63 -2.96	13.45 0.43 -6.29	16.19 -0.04 -16.87	12.51 0.21 -8.77	13.55 0.03 -13.09	16.59 -0.12 -18.70	17.82 0.61 -7.59	19.31 0.71 -7.37	20.40 1.28 -0.74	20.27 1.20 -3.28	20.15 1.44 0.00	20.63 1.44 -0.69	20.60 1.01 -6.97	23.98 0.56 -16.26	25.01 0.99 -10.71	21.12 0.95 -7.63	21.12 0.76 -10.52	37.03 0.36 -32.00	33.22 2.14 -2.07	27.65 1.92 0.00	20.41 1.40 0.00	17.24 1.01 -2.39

HAMPSHIRE___PAPER_HYD 323593	12.65 -0.20 0.00	-0.72 0.01 0.00	9.91 -0.18 0.00	6.62 -0.10 0.00	-0.63 0.01 0.00	3.47 -0.06 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.45 -0.18 0.00	11.03 -0.19 0.00	18.03 -0.36 0.00	15.42 -0.38 0.00	18.31 -0.41 0.00	18.12 -0.38 0.00	12.31 -0.31 0.00	7.00 -0.16 0.00	13.10 -0.21 0.00	12.34 -0.20 0.00	9.65 -0.19 0.00	4.59 -0.08 0.00	28.38 -0.62 0.00	25.16 -0.57 0.00	18.66 -0.36 0.00	13.52 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	12.88 0.19 0.17	-1.19 -0.01 0.44	10.22 0.20 0.07	6.71 0.14 0.15	-1.07 -0.01 0.42	3.38 0.07 0.22	0.11 0.01 0.32	-2.47 -0.02 0.46	9.52 0.08 0.19	11.17 0.13 0.18	18.72 0.35 0.02	16.06 0.34 0.08	19.04 0.31 0.00	18.78 0.30 0.02	12.72 0.28 0.17	6.91 0.15 0.40	13.34 0.29 0.26	12.57 0.22 0.19	9.68 0.09 0.26	3.92 0.04 0.79	29.35 0.41 0.05	25.97 0.25 0.00	19.18 0.17 0.00	13.89 0.11 0.06
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.87 0.69 -6.34	15.80 -0.04 -16.58	13.36 0.56 -2.72	12.89 0.38 -5.79	14.84 -0.03 -15.52	11.78 0.19 -8.06	12.49 0.03 -12.04	15.10 -0.11 -17.20	17.15 0.54 -6.98	18.65 0.64 -6.78	20.22 1.15 -0.68	19.90 1.09 -3.01	20.03 1.30 0.00	20.44 1.31 -0.63	19.95 0.92 -6.41	22.63 0.51 -14.96	24.06 0.90 -9.85	20.42 0.86 -7.02	20.21 0.69 -9.68	34.44 0.33 -29.44	32.87 1.96 -1.91	27.48 1.75 0.00	20.28 1.27 0.00	16.95 0.91 -2.20
HARZA MOOSE___RIVER 24016	12.99 0.13 0.00	-0.74 -0.01 0.00	10.19 0.10 0.00	6.79 0.07 0.00	-0.65 0.00 0.00	3.57 0.04 0.00	0.43 0.00 0.00	-2.01 -0.02 0.00	9.76 0.13 0.00	11.40 0.17 0.00	18.68 0.29 0.00	16.02 0.23 0.00	19.01 0.29 0.00	18.83 0.33 0.00	12.81 0.20 0.00	7.28 0.12 0.00	13.60 0.28 0.00	12.77 0.23 0.00	10.04 0.20 0.00	4.78 0.11 0.00	29.61 0.61 0.00	26.19 0.46 0.00	19.35 0.33 0.00	14.02 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.39 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.41 1.31 -0.72	20.26 1.25 -3.20	20.22 1.49 0.00	20.64 1.47 -0.67	20.49 1.06 -6.82	23.63 0.58 -15.90	24.76 0.98 -10.47	20.95 0.95 -7.46	20.88 0.75 -10.28	36.29 0.34 -31.29	33.00 1.97 -2.03	27.63 1.90 0.00	20.44 1.43 0.00	17.22 1.04 -2.34
HEMPSTEAD___ 23647	20.56 0.97 -6.74	16.84 -0.05 -17.62	13.77 0.78 -2.89	13.41 0.53 -6.15	15.81 -0.05 -16.50	12.37 0.27 -8.57	13.26 0.04 -12.80	16.16 -0.14 -18.28	17.78 0.73 -7.42	20.97 0.81 -8.94	34.63 1.58 -14.66	39.05 1.46 -21.79	33.89 1.73 -13.44	55.38 1.72 -35.15	47.68 1.21 -33.86	64.62 0.67 -56.79	72.60 1.18 -58.11	44.87 1.10 -31.23	39.23 0.86 -28.52	49.82 0.40 -44.74	34.93 2.40 -3.54	32.14 2.29 -4.13	33.41 1.75 -12.65	17.44 1.26 -2.34
HICKLING___1 23621	14.92 0.36 -1.71	3.71 -0.03 -4.47	11.19 0.37 -0.73	8.52 0.23 -1.56	3.52 -0.02 -4.19	5.84 0.14 -2.18	3.68 0.02 -3.25	2.57 -0.08 -4.64	11.89 0.37 -1.88	13.45 0.39 -1.83	19.37 0.79 -0.18	17.33 0.72 -0.81	19.65 0.93 0.00	19.63 0.96 -0.17	14.96 0.61 -1.73	11.56 0.37 -4.03	16.62 0.65 -2.66	14.95 0.52 -1.89	12.92 0.46 -2.61	12.88 0.27 -7.94	31.13 1.61 -0.51	27.14 1.41 0.00	20.09 1.08 0.00	15.20 0.77 -0.59
HICKLING___2 23622	14.92 0.36 -1.71	3.71 -0.03 -4.47	11.19 0.37 -0.73	8.52 0.23 -1.56	3.52 -0.02 -4.19	5.84 0.14 -2.18	3.68 0.02 -3.25	2.57 -0.08 -4.64	11.89 0.37 -1.88	13.45 0.39 -1.83	19.37 0.79 -0.18	17.33 0.72 -0.81	19.65 0.93 0.00	19.63 0.96 -0.17	14.96 0.61 -1.73	11.56 0.37 -4.03	16.62 0.65 -2.66	14.95 0.52 -1.89	12.92 0.46 -2.61	12.88 0.27 -7.94	31.13 1.61 -0.51	27.14 1.41 0.00	20.09 1.08 0.00	15.20 0.77 -0.59
HIGH FALLS___HY 23754	20.18 0.64 -6.69	16.75 -0.04 -17.51	13.48 0.51 -2.87	13.19 0.35 -6.11	15.72 -0.03 -16.40	12.23 0.18 -8.52	13.17 0.02 -12.72	16.08 -0.11 -18.17	17.54 0.54 -7.37	19.01 0.62 -7.17	20.21 1.11 -0.72	20.03 1.05 -3.19	20.01 1.29 0.00	20.46 1.29 -0.67	20.30 0.91 -6.77	23.47 0.51 -15.80	24.62 0.90 -10.40	20.81 0.86 -7.42	20.76 0.70 -10.22	36.11 0.34 -31.10	33.00 1.99 -2.02	27.50 1.77 0.00	20.28 1.26 0.00	17.06 0.90 -2.33
HILLBURN___GT 23639	19.93 0.65 -6.42	16.04 -0.04 -16.80	13.37 0.53 -2.76	12.95 0.36 -5.87	15.06 -0.03 -15.73	11.89 0.19 -8.18	12.66 0.03 -12.21	15.34 -0.11 -17.44	17.24 0.53 -7.08	18.72 0.62 -6.88	20.20 1.13 -0.69	19.92 1.06 -3.06	20.00 1.28 0.00	20.42 1.28 -0.64	20.02 0.90 -6.50	22.83 0.50 -15.17	24.17 0.87 -9.98	20.49 0.83 -7.12	20.33 0.67 -9.81	34.84 0.32 -29.85	32.83 1.89 -1.93	27.44 1.71 0.00	20.26 1.25 0.00	16.97 0.90 -2.23
HISHELDN_WT_PWR 323625	13.88 -0.21 -1.24	2.50 -0.01 -3.24	10.53 -0.09 -0.53	7.80 -0.05 -1.13	2.39 0.00 -3.03	5.09 -0.01 -1.58	2.77 0.00 -2.35	1.38 0.01 -3.36	10.91 -0.08 -1.36	12.41 -0.14 -1.33	18.38 -0.14 -0.13	16.27 -0.12 -0.59	18.71 -0.02 0.00	18.62 0.00 -0.12	13.81 -0.06 -1.25	10.07 0.00 -2.92	15.23 -0.01 -1.92	13.84 -0.07 -1.37	11.76 0.03 -1.89	10.50 0.08 -5.75	29.98 0.61 -0.37	26.31 0.58 0.00	19.40 0.39 0.00	14.57 0.30 -0.43
HOLTSVILLE_IC_1 23690	20.57 0.98 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.42 0.55 -6.15	15.81 -0.05 -16.50	12.39 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.83 0.78 -7.42	21.02 0.85 -8.94	34.72 1.67 -14.66	39.13 1.54 -21.79	34.01 1.85 -13.44	55.51 1.85 -35.15	47.78 1.30 -33.86	64.68 0.73 -56.79	72.69 1.26 -58.11	44.94 1.17 -31.23	39.28 0.91 -28.52	49.84 0.42 -44.74	35.05 2.52 -3.54	32.31 2.46 -4.13	35.75 1.85 -14.89	17.45 1.27 -2.34
HOLTSVILLE_IC_10 23699	20.61 1.02 -6.74	16.84 -0.05 -17.62	13.80 0.82 -2.89	13.44 0.57 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.27 0.04 -12.80	16.15 -0.15 -18.28	17.85 0.80 -7.42	21.05 0.88 -8.94	34.78 1.73 -14.66	39.19 1.60 -21.79	34.08 1.92 -13.44	55.57 1.92 -35.15	47.83 1.35 -33.86	64.70 0.76 -56.79	72.75 1.32 -58.11	44.99 1.22 -31.23	39.32 0.95 -28.52	49.86 0.44 -44.74	35.17 2.63 -3.54	32.41 2.56 -4.13	35.79 1.91 -14.86	17.49 1.31 -2.34
HOLTSVILLE_IC_2 23691	20.57 0.98 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.42 0.55 -6.15	15.81 -0.05 -16.50	12.39 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.83 0.78 -7.42	21.02 0.85 -8.94	34.72 1.67 -14.66	39.13 1.54 -21.79	34.01 1.85 -13.44	55.51 1.85 -35.15	47.78 1.30 -33.86	64.68 0.73 -56.79	72.69 1.26 -58.11	44.94 1.17 -31.23	39.28 0.91 -28.52	49.84 0.42 -44.74	35.05 2.52 -3.54	32.31 2.46 -4.13	35.75 1.85 -14.89	17.45 1.27 -2.34
HOLTSVILLE_IC_3 23692	20.57 0.98 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.42 0.55 -6.15	15.81 -0.05 -16.50	12.39 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.83 0.78 -7.42	21.02 0.85 -8.94	34.72 1.67 -14.66	39.13 1.54 -21.79	34.01 1.85 -13.44	55.51 1.85 -35.15	47.78 1.30 -33.86	64.68 0.73 -56.79	72.69 1.26 -58.11	44.94 1.17 -31.23	39.28 0.91 -28.52	49.84 0.42 -44.74	35.05 2.52 -3.54	32.31 2.46 -4.13	35.75 1.85 -14.89	17.45 1.27 -2.34

HOLTSVILLE_IC_4 23693	20.57 0.98 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.42 0.55 -6.15	15.81 -0.05 -16.50	12.39 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.83 0.78 -7.42	21.02 0.85 -8.94	34.72 1.67 -14.66	39.13 1.54 -21.79	34.01 1.85 -13.44	55.51 1.85 -35.15	47.78 1.30 -33.86	64.68 0.73 -56.79	72.69 1.26 -58.11	44.94 1.17 -31.23	39.28 0.91 -28.52	49.84 0.42 -44.74	35.05 2.52 -3.54	32.31 2.46 -4.13	35.75 1.85 -14.89	17.45 1.27 -2.34
HOLTSVILLE_IC_5 23694	20.57 0.98 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.42 0.55 -6.15	15.81 -0.05 -16.50	12.39 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.83 0.78 -7.42	21.02 0.85 -8.94	34.72 1.67 -14.66	39.13 1.54 -21.79	34.01 1.85 -13.44	55.51 1.85 -35.15	47.78 1.30 -33.86	64.68 0.73 -56.79	72.69 1.26 -58.11	44.94 1.17 -31.23	39.28 0.91 -28.52	49.84 0.42 -44.74	35.05 2.52 -3.54	32.31 2.46 -4.13	35.75 1.85 -14.89	17.45 1.27 -2.34
HOLTSVILLE_IC_6 23695	20.61 1.02 -6.74	16.84 -0.05 -17.62	13.80 0.82 -2.89	13.44 0.57 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.27 0.04 -12.80	16.15 -0.15 -18.28	17.85 0.80 -7.42	21.05 0.88 -8.94	34.78 1.73 -14.66	39.19 1.60 -21.79	34.08 1.92 -13.44	55.57 1.92 -35.15	47.83 1.35 -33.86	64.70 0.76 -56.79	72.75 1.32 -58.11	44.99 1.22 -31.23	39.32 0.95 -28.52	49.86 0.44 -44.74	35.17 2.63 -3.54	32.41 2.56 -4.13	35.79 1.91 -14.86	17.49 1.31 -2.34
HOLTSVILLE_IC_7 23696	20.61 1.02 -6.74	16.84 -0.05 -17.62	13.80 0.82 -2.89	13.44 0.57 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.27 0.04 -12.80	16.15 -0.15 -18.28	17.85 0.80 -7.42	21.05 0.88 -8.94	34.78 1.73 -14.66	39.19 1.60 -21.79	34.08 1.92 -13.44	55.57 1.92 -35.15	47.83 1.35 -33.86	64.70 0.76 -56.79	72.75 1.32 -58.11	44.99 1.22 -31.23	39.32 0.95 -28.52	49.86 0.44 -44.74	35.17 2.63 -3.54	32.41 2.56 -4.13	35.79 1.91 -14.86	17.49 1.31 -2.34
HOLTSVILLE_IC_8 23697	20.61 1.02 -6.74	16.84 -0.05 -17.62	13.80 0.82 -2.89	13.44 0.57 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.27 0.04 -12.80	16.15 -0.15 -18.28	17.85 0.80 -7.42	21.05 0.88 -8.94	34.78 1.73 -14.66	39.19 1.60 -21.79	34.08 1.92 -13.44	55.57 1.92 -35.15	47.83 1.35 -33.86	64.70 0.76 -56.79	72.75 1.32 -58.11	44.99 1.22 -31.23	39.32 0.95 -28.52	49.86 0.44 -44.74	35.17 2.63 -3.54	32.41 2.56 -4.13	35.79 1.91 -14.86	17.49 1.31 -2.34
HOLTSVILLE_IC_9 23698	20.61 1.02 -6.74	16.84 -0.05 -17.62	13.80 0.82 -2.89	13.44 0.57 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.27 0.04 -12.80	16.15 -0.15 -18.28	17.85 0.80 -7.42	21.05 0.88 -8.94	34.78 1.73 -14.66	39.19 1.60 -21.79	34.08 1.92 -13.44	55.57 1.92 -35.15	47.83 1.35 -33.86	64.70 0.76 -56.79	72.75 1.32 -58.11	44.99 1.22 -31.23	39.32 0.95 -28.52	49.86 0.44 -44.74	35.17 2.63 -3.54	32.41 2.56 -4.13	35.79 1.91 -14.86	17.49 1.31 -2.34
HOWARD_WT_PWR 323690	14.41 0.13 -1.43	2.98 -0.03 -3.74	10.91 0.21 -0.61	8.15 0.13 -1.31	2.84 -0.02 -3.50	5.42 0.07 -1.82	3.15 0.01 -2.72	1.85 -0.05 -3.88	11.43 0.23 -1.58	13.03 0.28 -1.53	19.16 0.62 -0.15	17.06 0.58 -0.68	19.58 0.87 0.00	19.54 0.90 -0.14	14.62 0.56 -1.45	10.88 0.35 -3.38	16.17 0.63 -2.22	14.64 0.51 -1.58	12.51 0.49 -2.18	11.60 0.29 -6.64	31.21 1.78 -0.43	27.26 1.53 0.00	20.16 1.15 0.00	15.12 0.78 -0.50
HQ_GEN_CEDARS 23644	12.56 -0.29 0.00	-0.71 0.02 0.00	9.81 -0.28 0.00	6.57 -0.16 0.00	-0.63 0.01 0.00	3.44 -0.08 0.00	0.41 -0.01 0.00	-1.93 0.06 0.00	9.36 -0.27 0.00	10.90 -0.33 0.00	17.74 -0.65 0.00	15.15 -0.65 0.00	17.96 -0.76 0.00	17.72 -0.78 0.00	12.08 -0.54 0.00	6.87 -0.29 0.00	12.80 -0.51 0.00	12.09 -0.45 0.00	9.44 -0.40 0.00	4.46 -0.21 0.00	27.69 -1.30 0.00	24.65 -1.08 0.00	18.27 -0.74 0.00	13.30 -0.54 0.00
HQ_GEN_CEDARS_PROXY 323590	12.56 -0.29 0.00	-0.71 0.02 0.00	9.81 -0.28 0.00	6.57 -0.16 0.00	-0.63 0.01 0.00	3.44 -0.08 0.00	0.41 -0.01 0.00	-1.93 0.06 0.00	9.36 -0.27 0.00	10.90 -0.33 0.00	17.74 -0.65 0.00	15.15 -0.65 0.00	17.96 -0.76 0.00	17.72 -0.78 0.00	12.08 -0.54 0.00	6.87 -0.29 0.00	12.80 -0.51 0.00	12.09 -0.45 0.00	9.44 -0.40 0.00	4.46 -0.21 0.00	27.69 -1.30 0.00	24.65 -1.08 0.00	18.27 -0.74 0.00	13.30 -0.54 0.00
HQ_GEN_IMPORT 323601	12.67 -0.18 0.00	-0.72 0.01 0.00	9.92 -0.17 0.00	6.61 -0.11 0.00	-0.64 0.01 0.00	3.47 -0.06 0.00	0.41 -0.01 0.00	-1.95 0.04 0.00	9.47 -0.16 0.00	11.04 -0.18 0.00	18.03 -0.36 0.00	15.44 -0.36 0.00	18.29 -0.43 0.00	18.06 -0.44 0.00	12.32 -0.30 0.00	6.99 -0.17 0.00	13.01 -0.30 0.00	12.26 -0.28 0.00	9.60 -0.24 0.00	4.54 -0.13 0.00	28.06 -0.78 0.16	25.17 -0.64 -0.08	18.59 -0.43 0.00	13.55 -0.29 0.00
HQ_GEN_WHEEL 23651	12.67 -0.18 0.00	-0.72 0.01 0.00	9.92 -0.17 0.00	6.61 -0.11 0.00	-0.64 0.01 0.00	3.47 -0.06 0.00	0.41 -0.01 0.00	-1.95 0.04 0.00	9.47 -0.16 0.00	11.04 -0.18 0.00	18.03 -0.36 0.00	15.44 -0.36 0.00	18.29 -0.43 0.00	18.06 -0.44 0.00	12.32 -0.30 0.00	6.99 -0.17 0.00	13.01 -0.30 0.00	12.26 -0.28 0.00	9.60 -0.24 0.00	4.54 -0.13 0.00	28.06 -0.78 0.16	25.17 -0.64 -0.08	18.59 -0.43 0.00	13.55 -0.29 0.00
HUDSON_AVE_GT_3 23810	20.39 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.63 -7.42	19.16 0.72 -7.21	20.42 1.32 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.65 1.48 -0.67	20.48 1.05 -6.82	23.64 0.58 -15.90	24.78 1.00 -10.47	20.95 0.95 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.04 2.02 -2.03	27.66 1.93 0.00	20.46 1.44 0.00	17.22 1.05 -2.34
HUDSON_AVE_GT_4 23540	20.39 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.63 -7.42	19.16 0.72 -7.21	20.42 1.32 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.65 1.48 -0.67	20.48 1.05 -6.82	23.64 0.58 -15.90	24.78 1.00 -10.47	20.95 0.95 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.04 2.02 -2.03	27.66 1.93 0.00	20.46 1.44 0.00	17.22 1.05 -2.34
HUDSON_AVE_GT_5 23657	20.39 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.63 -7.42	19.16 0.72 -7.21	20.42 1.32 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.65 1.48 -0.67	20.48 1.05 -6.82	23.64 0.58 -15.90	24.78 1.00 -10.47	20.95 0.95 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.04 2.02 -2.03	27.66 1.93 0.00	20.46 1.44 0.00	17.22 1.05 -2.34
HUDSON_AVE_10 24168	20.34 0.75 -6.73	16.84 -0.05 -17.62	13.60 0.62 -2.89	13.29 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.64 0.59 -7.42	19.12 0.69 -7.21	20.34 1.23 -0.72	20.18 1.18 -3.20	20.14 1.42 0.00	20.56 1.39 -0.67	20.43 0.99 -6.82	23.60 0.55 -15.90	24.70 0.92 -10.47	20.89 0.89 -7.46	20.84 0.71 -10.28	36.28 0.32 -31.29	32.88 1.86 -2.03	27.53 1.80 0.00	20.39 1.37 0.00	17.17 0.99 -2.34

HUNTER MOUNT___DRP 323613	21.05 0.79 -7.40	18.59 -0.04 -19.37	13.92 0.65 -3.18	13.92 0.44 -6.76	17.45 -0.04 -18.13	13.17 0.22 -9.42	14.53 0.03 -14.07	17.99 -0.11 -20.09	18.32 0.54 -8.16	19.81 0.66 -7.92	20.30 1.13 -0.79	20.37 1.05 -3.52	19.93 1.21 0.00	20.49 1.26 -0.74	21.00 0.89 -7.49	25.15 0.51 -17.48	25.75 0.93 -11.51	21.65 0.91 -8.20	21.88 0.73 -11.31	39.42 0.35 -34.39	33.37 2.14 -2.23	27.56 1.83 0.00	20.30 1.29 0.00	17.34 0.92 -2.57
HUNTINGTON_RES_REC 323705	20.64 1.05 -6.74	16.84 -0.06 -17.62	13.82 0.84 -2.89	13.45 0.58 -6.15	15.80 -0.05 -16.50	12.40 0.30 -8.57	13.26 0.04 -12.80	16.14 -0.15 -18.28	17.87 0.82 -7.42	21.07 0.90 -8.94	34.81 1.76 -14.66	39.21 1.62 -21.79	34.10 1.94 -13.44	55.60 1.95 -35.15	47.84 1.37 -33.86	64.71 0.76 -56.79	72.76 1.34 -58.11	45.01 1.24 -31.23	39.34 0.98 -28.52	49.87 0.46 -44.74	35.24 2.70 -3.54	32.43 2.58 -4.13	35.81 1.94 -14.85	17.53 1.35 -2.34
HUNTLEY___63 23557	13.63 -0.31 -1.09	2.12 0.00 -2.85	10.42 -0.14 -0.47	7.65 -0.07 -1.00	2.03 0.00 -2.67	4.88 -0.03 -1.39	2.49 -0.01 -2.07	1.00 0.02 -2.96	10.66 -0.17 -1.20	12.13 -0.27 -1.17	18.01 -0.49 -0.12	15.82 -0.50 -0.52	18.24 -0.48 0.00	18.11 -0.50 -0.11	13.32 -0.40 -1.10	9.54 -0.19 -2.58	14.68 -0.33 -1.70	13.40 -0.35 -1.21	11.33 -0.18 -1.67	9.74 0.00 -5.07	29.60 0.27 -0.33	26.04 0.31 0.00	19.11 0.10 0.00	14.30 0.08 -0.38
HUNTLEY___64 23558	13.63 -0.31 -1.09	2.12 0.00 -2.85	10.42 -0.14 -0.47	7.65 -0.07 -1.00	2.03 0.00 -2.67	4.88 -0.03 -1.39	2.49 -0.01 -2.07	1.00 0.02 -2.96	10.66 -0.17 -1.20	12.13 -0.27 -1.17	18.01 -0.49 -0.12	15.82 -0.50 -0.52	18.24 -0.48 0.00	18.11 -0.50 -0.11	13.32 -0.40 -1.10	9.54 -0.19 -2.58	14.68 -0.33 -1.70	13.40 -0.35 -1.21	11.33 -0.18 -1.67	9.74 0.00 -5.07	29.60 0.27 -0.33	26.04 0.31 0.00	19.11 0.10 0.00	14.30 0.08 -0.38
HUNTLEY___65 23559	13.63 -0.31 -1.09	2.12 0.00 -2.85	10.42 -0.14 -0.47	7.65 -0.07 -1.00	2.03 0.00 -2.67	4.88 -0.03 -1.39	2.49 -0.01 -2.07	1.00 0.02 -2.96	10.66 -0.17 -1.20	12.13 -0.27 -1.17	18.01 -0.49 -0.12	15.82 -0.50 -0.52	18.24 -0.48 0.00	18.11 -0.50 -0.11	13.32 -0.40 -1.10	9.54 -0.19 -2.58	14.68 -0.33 -1.70	13.40 -0.35 -1.21	11.33 -0.18 -1.67	9.74 0.00 -5.07	29.60 0.27 -0.33	26.04 0.31 0.00	19.11 0.10 0.00	14.30 0.08 -0.38
HUNTLEY___66 23560	13.63 -0.31 -1.09	2.12 0.00 -2.85	10.42 -0.14 -0.47	7.65 -0.07 -1.00	2.03 0.00 -2.67	4.88 -0.03 -1.39	2.49 -0.01 -2.07	1.00 0.02 -2.96	10.66 -0.17 -1.20	12.13 -0.27 -1.17	18.01 -0.49 -0.12	15.82 -0.50 -0.52	18.24 -0.48 0.00	18.11 -0.50 -0.11	13.32 -0.40 -1.10	9.54 -0.19 -2.58	14.68 -0.33 -1.70	13.40 -0.35 -1.21	11.33 -0.18 -1.67	9.74 0.00 -5.07	29.60 0.27 -0.33	26.04 0.31 0.00	19.11 0.10 0.00	14.30 0.08 -0.38
HUNTLEY___67 23561	13.63 -0.34 -1.11	2.18 0.00 -2.91	10.39 -0.17 -0.48	7.64 -0.10 -1.02	2.09 0.00 -2.73	4.90 -0.05 -1.42	2.53 -0.01 -2.12	1.06 0.02 -3.02	10.66 -0.20 -1.23	12.12 -0.30 -1.19	18.00 -0.51 -0.12	15.82 -0.51 -0.53	18.21 -0.50 0.00	18.10 -0.51 -0.11	13.33 -0.42 -1.13	9.58 -0.20 -2.63	14.69 -0.35 -1.73	13.39 -0.38 -1.23	11.34 -0.20 -1.70	9.82 -0.03 -5.17	29.44 0.11 -0.33	25.89 0.16 0.00	19.02 0.00 0.00	14.25 0.02 -0.39
HUNTLEY___68 23562	13.63 -0.34 -1.11	2.18 0.00 -2.91	10.39 -0.17 -0.48	7.64 -0.10 -1.02	2.09 0.00 -2.73	4.90 -0.05 -1.42	2.53 -0.01 -2.12	1.06 0.02 -3.02	10.66 -0.20 -1.23	12.12 -0.30 -1.19	18.00 -0.51 -0.12	15.82 -0.51 -0.53	18.21 -0.50 0.00	18.10 -0.51 -0.11	13.33 -0.42 -1.13	9.58 -0.20 -2.63	14.69 -0.35 -1.73	13.39 -0.38 -1.23	11.34 -0.20 -1.70	9.82 -0.03 -5.17	29.44 0.11 -0.33	25.89 0.16 0.00	19.02 0.00 0.00	14.25 0.02 -0.39
HYLAND___LFGE 323620	14.48 0.43 -1.19	2.34 -0.04 -3.11	10.97 0.38 -0.51	8.06 0.25 -1.09	2.24 -0.03 -2.91	5.16 0.12 -1.52	2.69 0.01 -2.26	1.17 -0.07 -3.23	11.30 0.36 -1.31	12.95 0.45 -1.27	19.33 0.82 -0.13	17.06 0.69 -0.57	19.62 0.90 0.00	19.52 0.90 -0.12	14.37 0.55 -1.20	10.29 0.33 -2.81	15.77 0.61 -1.85	14.41 0.56 -1.32	12.21 0.55 -1.82	10.51 0.31 -5.53	31.40 2.04 -0.36	27.44 1.72 0.00	20.16 1.15 0.00	15.02 0.77 -0.41
INDECK___CORINTH 23802	23.40 0.92 -9.63	24.40 -0.05 -25.19	14.98 0.75 -4.13	16.03 0.51 -8.79	22.89 -0.04 -23.58	16.04 0.26 -12.25	18.76 0.04 -18.30	23.99 -0.16 -26.13	20.97 0.73 -10.61	22.41 0.88 -10.31	20.92 1.50 -1.03	21.73 1.35 -4.58	20.24 1.52 0.00	21.05 1.59 -0.96	23.44 1.08 -9.74	30.51 0.62 -22.73	29.47 1.20 -14.96	24.38 1.18 -10.67	25.50 0.95 -14.70	49.88 0.48 -44.73	34.87 2.97 -2.90	28.09 2.36 0.00	20.62 1.61 0.00	18.29 1.10 -3.35
INDECK___ILION 23567	12.81 0.12 0.17	-1.19 -0.01 0.44	10.14 0.12 0.07	6.65 0.08 0.15	-1.07 0.00 0.42	3.35 0.04 0.22	0.10 0.00 0.32	-2.47 -0.02 0.46	9.53 0.09 0.19	11.17 0.12 0.18	18.63 0.25 0.02	15.97 0.25 0.08	18.99 0.27 0.00	18.75 0.27 0.02	12.65 0.21 0.17	6.88 0.12 0.40	13.27 0.22 0.26	12.55 0.20 0.19	9.73 0.14 0.26	3.96 0.07 0.79	29.44 0.49 0.05	26.09 0.36 0.00	19.25 0.23 0.00	13.94 0.16 0.06
INDECK___OLEAN 23982	14.71 0.56 -1.29	2.60 -0.05 -3.39	11.16 0.52 -0.56	8.26 0.36 -1.18	2.49 -0.04 -3.17	5.36 0.18 -1.65	2.90 0.02 -2.46	1.42 -0.10 -3.51	11.56 0.51 -1.43	13.12 0.51 -1.39	19.50 0.97 -0.14	17.25 0.84 -0.62	19.85 1.13 0.00	19.76 1.13 -0.13	14.62 0.70 -1.31	10.64 0.42 -3.05	16.00 0.67 -2.01	14.54 0.57 -1.43	12.34 0.52 -1.98	11.00 0.31 -6.01	31.32 1.94 -0.39	27.50 1.77 0.00	20.35 1.34 0.00	15.34 1.05 -0.45
INDECK___OSWEGO 23783	13.25 -0.14 -0.54	0.69 0.01 -1.42	10.22 -0.10 -0.23	7.15 -0.07 -0.49	0.69 0.00 -1.33	4.18 -0.04 -0.69	1.45 -0.01 -1.03	-0.49 0.02 -1.47	10.12 -0.11 -0.60	11.69 -0.12 -0.58	18.27 -0.18 -0.06	15.91 -0.15 -0.26	18.57 -0.15 0.00	18.41 -0.14 -0.05	13.05 -0.11 -0.55	8.38 -0.06 -1.28	14.06 -0.10 -0.84	13.02 -0.12 -0.60	10.60 -0.07 -0.83	7.17 -0.02 -2.52	29.02 -0.14 -0.16	25.58 -0.15 0.00	18.87 -0.14 0.00	13.90 -0.13 -0.19
INDECK___YERKES 23781	13.65 -0.30 -1.09	2.12 0.00 -2.85	10.43 -0.13 -0.47	7.65 -0.07 -1.00	2.03 0.00 -2.67	4.89 -0.03 -1.39	2.49 -0.01 -2.07	0.99 0.02 -2.96	10.67 -0.16 -1.20	12.14 -0.25 -1.17	18.03 -0.47 -0.12	15.84 -0.48 -0.52	18.26 -0.47 0.00	18.13 -0.48 -0.11	13.33 -0.39 -1.10	9.55 -0.19 -2.58	14.69 -0.32 -1.70	13.41 -0.34 -1.21	11.34 -0.17 -1.67	9.74 0.00 -5.07	29.63 0.30 -0.33	26.06 0.33 0.00	19.13 0.11 0.00	14.31 0.09 -0.38
INDIAN POINT_GT_1 24139	20.19 0.67 -6.67	16.67 -0.04 -17.44	13.51 0.56 -2.86	13.19 0.38 -6.09	15.66 -0.03 -16.33	12.20 0.19 -8.49	13.12 0.03 -12.67	16.00 -0.11 -18.10	17.50 0.52 -7.34	18.97 0.61 -7.14	20.21 1.11 -0.71	20.03 1.06 -3.17	19.98 1.27 0.00	20.43 1.26 -0.67	20.26 0.89 -6.75	23.39 0.50 -15.74	24.52 0.85 -10.36	20.74 0.82 -7.39	20.68 0.66 -10.18	35.95 0.31 -30.97	32.82 1.82 -2.01	27.40 1.67 0.00	20.24 1.23 0.00	17.05 0.89 -2.32

INDIAN POINT_GT_2 23659	20.19 0.67 -6.67	16.67 -0.04 -17.44	13.51 0.56 -2.86	13.19 0.38 -6.09	15.66 -0.03 -16.33	12.20 0.19 -8.49	13.12 0.03 -12.67	16.00 -0.11 -18.10	17.50 0.52 -7.34	18.97 0.61 -7.14	20.21 1.11 -0.71	20.03 1.06 -3.17	19.98 1.27 0.00	20.43 1.26 -0.67	20.26 0.89 -6.75	23.39 0.50 -15.74	24.52 0.85 -10.36	20.74 0.82 -7.39	20.68 0.66 -10.18	35.95 0.31 -30.97	32.82 1.82 -2.01	27.40 1.67 0.00	20.24 1.23 0.00	17.05 0.89 -2.32
INDIAN POINT_GT_3 24019	20.19 0.67 -6.67	16.67 -0.04 -17.44	13.51 0.56 -2.86	13.19 0.38 -6.09	15.66 -0.03 -16.33	12.20 0.19 -8.49	13.12 0.03 -12.67	16.00 -0.11 -18.10	17.50 0.52 -7.34	18.97 0.61 -7.14	20.21 1.11 -0.71	20.03 1.06 -3.17	19.98 1.27 0.00	20.43 1.26 -0.67	20.26 0.89 -6.75	23.39 0.50 -15.74	24.52 0.85 -10.36	20.74 0.82 -7.39	20.68 0.66 -10.18	35.95 0.31 -30.97	32.82 1.82 -2.01	27.40 1.67 0.00	20.24 1.23 0.00	17.05 0.89 -2.32
INDIAN POINT___2 23530	20.10 0.67 -6.58	16.45 -0.04 -17.22	13.46 0.55 -2.83	13.10 0.37 -6.01	15.44 -0.03 -16.12	12.09 0.19 -8.38	12.96 0.03 -12.51	15.77 -0.11 -17.86	17.40 0.52 -7.25	18.88 0.61 -7.05	20.20 1.10 -0.70	19.98 1.05 -3.13	19.97 1.26 0.00	20.41 1.25 -0.66	20.16 0.89 -6.66	23.19 0.49 -15.54	24.39 0.84 -10.23	20.64 0.81 -7.29	20.54 0.65 -10.05	35.55 0.31 -30.58	32.79 1.81 -1.98	27.38 1.65 0.00	20.24 1.22 0.00	17.01 0.88 -2.29
INDIAN POINT___3 23531	20.14 0.61 -6.67	16.68 -0.03 -17.45	13.46 0.51 -2.86	13.16 0.34 -6.09	15.66 -0.03 -16.33	12.19 0.17 -8.49	13.13 0.02 -12.68	16.02 -0.10 -18.10	17.46 0.48 -7.35	18.93 0.56 -7.14	20.13 1.03 -0.71	19.95 0.98 -3.17	19.90 1.17 0.00	20.34 1.18 -0.67	20.20 0.83 -6.75	23.37 0.46 -15.74	24.47 0.79 -10.37	20.69 0.76 -7.39	20.64 0.61 -10.19	35.94 0.28 -30.99	32.69 1.68 -2.01	27.28 1.55 0.00	20.15 1.14 0.00	16.98 0.82 -2.32
IP CORINTH___1 23988	23.40 0.92 -9.63	24.40 -0.05 -25.19	14.98 0.75 -4.13	16.03 0.51 -8.79	22.89 -0.04 -23.58	16.04 0.26 -12.25	18.76 0.04 -18.30	23.99 -0.16 -26.13	20.97 0.73 -10.61	22.41 0.88 -10.31	20.92 1.50 -1.03	21.73 1.35 -4.58	20.24 1.52 0.00	21.05 1.59 -0.96	23.44 1.08 -9.74	30.51 0.62 -22.73	29.47 1.20 -14.96	24.38 1.18 -10.67	25.50 0.95 -14.70	49.88 0.48 -44.73	34.87 2.97 -2.90	28.09 2.36 0.00	20.62 1.61 0.00	18.29 1.10 -3.35
IP___TICONDEROGA 23804	23.64 1.18 -9.61	24.36 -0.06 -25.15	15.17 0.96 -4.13	16.16 0.66 -8.78	22.84 -0.05 -23.54	16.13 0.36 -12.23	18.74 0.05 -18.27	23.87 -0.24 -26.09	21.32 1.10 -10.59	22.82 1.31 -10.29	21.71 2.30 -1.03	22.39 2.02 -4.57	20.98 2.26 0.00	21.83 2.37 -0.96	23.82 1.47 -9.73	30.70 0.85 -22.69	29.94 1.69 -14.94	24.88 1.69 -10.65	25.92 1.39 -14.68	50.05 0.72 -44.66	36.51 4.62 -2.89	29.31 3.58 0.00	21.41 2.40 0.00	18.79 1.61 -3.34
ISLIP_RES_REC 323679	20.65 1.06 -6.74	16.84 -0.06 -17.62	13.82 0.84 -2.89	13.46 0.58 -6.15	15.80 -0.05 -16.50	12.40 0.30 -8.57	13.26 0.04 -12.80	16.14 -0.15 -18.28	17.87 0.82 -7.42	21.08 0.91 -8.94	34.83 1.78 -14.66	39.24 1.65 -21.79	34.14 1.98 -13.44	55.63 1.98 -35.15	47.87 1.39 -33.86	64.73 0.78 -56.79	72.79 1.37 -58.11	45.04 1.27 -31.23	39.36 0.99 -28.52	49.87 0.46 -44.74	35.28 2.74 -3.54	32.50 2.65 -4.13	35.82 1.97 -14.84	17.53 1.35 -2.34
JARVIS____ 23743	12.69 0.01 0.17	-1.18 0.00 0.44	10.03 0.01 0.07	6.57 0.01 0.15	-1.06 0.00 0.42	3.32 0.01 0.22	0.10 0.00 0.32	-2.45 -0.01 0.46	9.46 0.02 0.19	11.07 0.02 0.18	18.42 0.06 0.02	15.77 0.06 0.08	18.78 0.06 0.00	18.55 0.07 0.02	12.49 0.04 0.17	6.78 0.03 0.40	13.10 0.05 0.26	12.40 0.05 0.19	9.62 0.04 0.26	3.90 0.02 0.79	29.07 0.13 0.05	25.81 0.08 0.00	19.05 0.04 0.00	13.81 0.03 0.06
JENNISON___1 23625	15.64 0.56 -2.23	5.06 -0.03 -5.83	11.49 0.45 -0.96	9.06 0.30 -2.03	4.78 -0.03 -5.46	6.52 0.16 -2.84	4.68 0.02 -4.23	3.95 -0.11 -6.05	12.61 0.52 -2.45	14.20 0.58 -2.39	19.68 1.06 -0.24	17.80 0.94 -1.06	19.90 1.17 0.00	19.90 1.18 -0.22	15.64 0.77 -2.25	12.86 0.44 -5.26	17.54 0.76 -3.46	15.72 0.71 -2.47	13.85 0.60 -3.40	15.33 0.31 -10.35	31.59 1.93 -0.67	27.38 1.65 0.00	20.15 1.13 0.00	15.41 0.80 -0.77
JENNISON___2 23626	15.64 0.56 -2.23	5.06 -0.03 -5.83	11.49 0.45 -0.96	9.06 0.30 -2.03	4.78 -0.03 -5.46	6.52 0.16 -2.84	4.68 0.02 -4.23	3.95 -0.11 -6.05	12.61 0.52 -2.45	14.20 0.58 -2.39	19.68 1.06 -0.24	17.80 0.94 -1.06	19.90 1.17 0.00	19.90 1.18 -0.22	15.64 0.77 -2.25	12.86 0.44 -5.26	17.54 0.76 -3.46	15.72 0.71 -2.47	13.85 0.60 -3.40	15.33 0.31 -10.35	31.59 1.93 -0.67	27.38 1.65 0.00	20.15 1.13 0.00	15.41 0.80 -0.77
JERICHO_RISE_WT_PWR 323719	12.69 -0.17 0.00	-0.71 0.02 0.00	9.86 -0.23 0.00	6.57 -0.15 0.00	-0.63 0.01 0.00	3.42 -0.10 0.00	0.41 -0.01 0.00	-1.92 0.06 0.00	9.36 -0.27 0.00	10.97 -0.25 0.00	17.87 -0.52 0.00	15.17 -0.63 0.00	17.88 -0.84 0.00	17.62 -0.88 0.00	12.05 -0.57 0.00	6.84 -0.32 0.00	12.76 -0.55 0.00	12.00 -0.54 0.00	9.36 -0.48 0.00	4.42 -0.25 0.00	27.58 -1.42 0.00	24.65 -1.08 0.00	18.34 -0.68 0.00	13.34 -0.50 0.00
KCE_NY_1 323755	23.28 0.84 -9.59	24.31 -0.05 -25.09	14.91 0.70 -4.12	15.95 0.47 -8.76	22.80 -0.04 -23.49	15.97 0.24 -12.21	18.68 0.03 -18.23	23.91 -0.14 -26.03	20.84 0.64 -10.56	22.25 0.76 -10.27	20.72 1.31 -1.02	21.53 1.17 -4.56	20.05 1.33 0.00	20.84 1.39 -0.96	23.28 0.95 -9.71	30.35 0.55 -22.64	29.25 1.03 -14.91	24.17 1.01 -10.62	25.29 0.80 -14.65	49.63 0.40 -44.55	34.38 2.49 -2.89	27.74 2.01 0.00	20.40 1.39 0.00	18.16 0.98 -3.33
KEDC PORT_JEFF_GT2 24210	20.60 1.01 -6.74	16.84 -0.05 -17.62	13.79 0.81 -2.89	13.43 0.56 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.84 0.79 -7.42	21.04 0.88 -8.94	34.77 1.72 -14.66	39.18 1.59 -21.79	34.07 1.91 -13.44	55.56 1.91 -35.15	47.82 1.34 -33.86	64.70 0.75 -56.79	72.74 1.31 -58.11	44.99 1.21 -31.23	39.31 0.94 -28.52	49.84 0.43 -44.74	35.08 2.54 -3.54	32.39 2.54 -4.13	35.78 1.90 -14.87	17.48 1.30 -2.34
KEDC PORT_JEFF_GT3 24211	20.60 1.01 -6.74	16.84 -0.05 -17.62	13.79 0.81 -2.89	13.43 0.56 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.84 0.79 -7.42	21.04 0.88 -8.94	34.77 1.72 -14.66	39.18 1.59 -21.79	34.07 1.91 -13.44	55.56 1.91 -35.15	47.82 1.34 -33.86	64.70 0.75 -56.79	72.74 1.31 -58.11	44.99 1.21 -31.23	39.31 0.94 -28.52	49.84 0.43 -44.74	35.08 2.54 -3.54	32.39 2.54 -4.13	35.78 1.90 -14.87	17.48 1.30 -2.34
KEDC_GLWD_GT4 24219	20.52 0.93 -6.74	16.84 -0.05 -17.62	13.74 0.76 -2.89	13.39 0.51 -6.15	15.81 -0.04 -16.50	12.36 0.26 -8.57	13.26 0.03 -12.80	16.16 -0.14 -18.28	17.76 0.71 -7.42	20.97 0.81 -8.94	34.59 1.55 -14.66	39.02 1.43 -21.79	33.87 1.71 -13.44	55.36 1.70 -35.15	47.67 1.19 -33.86	64.61 0.67 -56.79	72.59 1.16 -58.11	44.87 1.10 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.96 2.41 -3.54	32.11 2.26 -4.13	31.85 1.67 -11.16	17.38 1.20 -2.34

KEDC_GLWD_GT5 24220	20.52 0.93 -6.74	16.84 -0.05 -17.62	13.74 0.76 -2.89	13.39 0.51 -6.15	15.81 -0.04 -16.50	12.36 0.26 -8.57	13.26 0.03 -12.80	16.16 -0.14 -18.28	17.76 0.71 -7.42	20.97 0.81 -8.94	34.59 1.55 -14.66	39.02 1.43 -21.79	33.87 1.71 -13.44	55.36 1.70 -35.15	47.67 1.19 -33.86	64.61 0.67 -56.79	72.59 1.16 -58.11	44.87 1.10 -31.23	39.23 0.87 -28.52	49.82 0.41 -44.74	34.96 2.41 -3.54	32.11 2.26 -4.13	31.85 1.67 -11.16	17.38 1.20 -2.34
KENSICO____ 23655	20.28 0.71 -6.72	16.80 -0.04 -17.57	13.56 0.59 -2.88	13.26 0.40 -6.13	15.77 -0.03 -16.45	12.27 0.20 -8.55	13.22 0.03 -12.77	16.13 -0.11 -18.23	17.58 0.56 -7.40	19.06 0.64 -7.19	20.28 1.17 -0.72	20.11 1.11 -3.20	20.05 1.33 0.00	20.50 1.32 -0.67	20.35 0.93 -6.80	23.53 0.52 -15.85	24.64 0.89 -10.44	20.83 0.86 -7.44	20.79 0.69 -10.26	36.19 0.32 -31.20	32.91 1.88 -2.02	27.47 1.74 0.00	20.31 1.29 0.00	17.11 0.93 -2.33
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.89 0.67 -6.37	15.89 -0.04 -16.66	13.35 0.53 -2.73	12.90 0.37 -5.81	14.92 -0.03 -15.59	11.82 0.19 -8.11	12.55 0.03 -12.10	15.19 -0.11 -17.28	17.19 0.55 -7.01	18.68 0.63 -6.82	20.19 1.13 -0.68	19.90 1.07 -3.03	20.02 1.29 0.00	20.44 1.31 -0.64	19.98 0.92 -6.44	22.70 0.51 -15.03	24.12 0.91 -9.89	20.47 0.88 -7.05	20.28 0.71 -9.72	34.59 0.34 -29.58	32.94 2.03 -1.92	27.53 1.80 0.00	20.29 1.28 0.00	16.96 0.91 -2.21
KIAC_JFK_GT1 23816	20.35 0.77 -6.73	16.84 -0.04 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.66 0.61 -7.42	19.15 0.71 -7.21	20.34 1.23 -0.72	20.18 1.18 -3.20	20.16 1.44 0.00	20.57 1.40 -0.67	20.44 1.00 -6.82	23.61 0.55 -15.90	24.68 0.90 -10.47	20.88 0.88 -7.46	20.84 0.72 -10.28	36.27 0.31 -31.29	32.84 1.81 -2.03	27.52 1.79 0.00	20.43 1.42 0.00	17.21 1.03 -2.34
KIAC_JFK_GT2 23817	20.35 0.77 -6.73	16.84 -0.04 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.66 0.61 -7.42	19.15 0.71 -7.21	20.34 1.23 -0.72	20.18 1.18 -3.20	20.16 1.44 0.00	20.57 1.40 -0.67	20.44 1.00 -6.82	23.61 0.55 -15.90	24.68 0.90 -10.47	20.88 0.88 -7.46	20.84 0.72 -10.28	36.27 0.31 -31.29	32.84 1.81 -2.03	27.52 1.79 0.00	20.43 1.42 0.00	17.21 1.03 -2.34
KINTIGH____ 23543	13.38 -0.40 -0.93	1.72 0.01 -2.44	10.24 -0.25 -0.40	7.42 -0.15 -0.85	1.65 0.01 -2.29	4.64 -0.08 -1.19	2.18 -0.01 -1.78	0.59 0.04 -2.54	10.38 -0.28 -1.03	11.86 -0.37 -1.00	17.86 -0.63 -0.10	15.64 -0.60 -0.45	18.07 -0.65 0.00	17.94 -0.65 -0.09	13.06 -0.50 -0.95	9.11 -0.26 -2.21	14.32 -0.45 -1.45	13.12 -0.46 -1.04	10.99 -0.28 -1.43	8.94 -0.08 -4.34	29.04 -0.23 -0.28	25.55 -0.17 0.00	18.77 -0.24 0.00	13.99 -0.17 -0.33
LACHUTE____HYDRO 323717	23.64 1.18 -9.61	24.36 -0.06 -25.15	15.17 0.96 -4.13	16.16 0.66 -8.78	22.84 -0.05 -23.54	16.13 0.36 -12.23	18.74 0.05 -18.27	23.87 -0.24 -26.09	21.32 1.10 -10.59	22.82 1.31 -10.29	21.71 2.30 -1.03	22.39 2.02 -4.57	20.98 2.26 0.00	21.83 2.37 -0.96	23.82 1.47 -9.73	30.70 0.85 -22.69	29.94 1.69 -14.94	24.88 1.69 -10.65	25.92 1.39 -14.68	50.05 0.72 -44.66	36.51 4.62 -2.89	29.31 3.58 0.00	21.41 2.40 0.00	18.79 1.61 -3.34
LEDERLE____ 23769	20.05 0.71 -6.49	16.20 -0.04 -16.97	13.45 0.58 -2.79	13.04 0.39 -5.92	15.22 -0.03 -15.89	11.98 0.20 -8.26	12.78 0.03 -12.33	15.51 -0.11 -17.61	17.33 0.56 -7.15	18.82 0.65 -6.95	20.26 1.18 -0.69	20.00 1.12 -3.09	20.06 1.34 0.00	20.49 1.34 -0.65	20.13 0.94 -6.57	23.00 0.52 -15.31	24.31 0.91 -10.08	20.60 0.87 -7.19	20.45 0.70 -9.91	35.15 0.33 -30.14	32.93 1.98 -1.95	27.52 1.79 0.00	20.34 1.33 0.00	17.04 0.95 -2.25
LINDEN COGEN____ 23786	20.30 0.72 -6.73	16.84 -0.04 -17.62	13.58 0.60 -2.89	13.28 0.41 -6.15	15.82 -0.03 -16.49	12.31 0.21 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.62 0.58 -7.42	19.08 0.65 -7.21	20.30 1.20 -0.72	20.16 1.15 -3.20	20.09 1.37 0.00	20.52 1.35 -0.67	20.39 0.96 -6.82	23.59 0.53 -15.90	24.68 0.90 -10.47	20.85 0.85 -7.46	20.82 0.69 -10.28	36.27 0.31 -31.29	32.84 1.82 -2.03	27.50 1.77 0.00	20.33 1.32 0.00	17.14 0.96 -2.34
LIPA_MISC_IPP 23656	20.47 0.88 -6.74	16.85 -0.05 -17.62	13.69 0.70 -2.89	13.37 0.49 -6.15	15.81 -0.04 -16.50	12.36 0.26 -8.57	13.26 0.03 -12.80	16.16 -0.13 -18.28	17.76 0.72 -7.42	20.95 0.78 -8.94	34.62 1.57 -14.66	39.05 1.46 -21.79	33.92 1.76 -13.44	55.41 1.76 -35.15	47.72 1.24 -33.86	64.65 0.69 -56.79	72.64 1.21 -58.11	44.89 1.12 -31.23	39.24 0.87 -28.52	49.82 0.41 -44.74	34.94 2.40 -3.54	32.19 2.34 -4.13	35.65 1.75 -14.89	17.37 1.19 -2.34
LISF____SOLAR 323691	20.48 0.89 -6.74	16.85 -0.05 -17.62	13.69 0.71 -2.89	13.37 0.49 -6.15	15.81 -0.04 -16.50	12.36 0.26 -8.57	13.26 0.03 -12.80	16.16 -0.13 -18.28	17.78 0.73 -7.42	20.97 0.80 -8.94	34.65 1.60 -14.66	39.07 1.48 -21.79	33.95 1.79 -13.44	55.44 1.78 -35.15	47.74 1.26 -33.86	64.65 0.71 -56.79	72.66 1.23 -58.11	44.91 1.14 -31.23	39.25 0.89 -28.52	49.83 0.42 -44.74	34.99 2.45 -3.54	32.25 2.39 -4.13	35.67 1.78 -14.88	17.39 1.21 -2.34
LITTLE FALLS____HYD 24013	12.94 0.25 0.17	-1.20 -0.02 0.44	10.28 0.26 0.07	6.75 0.18 0.15	-1.08 -0.01 0.42	3.40 0.09 0.22	0.11 0.01 0.32	-2.49 -0.04 0.46	9.59 0.15 0.19	11.26 0.21 0.18	18.84 0.47 0.02	16.18 0.47 0.08	19.20 0.48 0.00	18.97 0.49 0.02	12.85 0.40 0.17	6.99 0.23 0.40	13.45 0.40 0.26	12.71 0.36 0.19	9.83 0.25 0.26	4.00 0.12 0.79	29.80 0.86 0.05	26.36 0.64 0.00	19.44 0.43 0.00	14.08 0.30 0.06
LI_NEWBRDGE____DRP 323616	20.58 0.98 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.42 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.14 -18.28	17.80 0.75 -7.42	20.99 0.83 -8.94	34.68 1.63 -14.66	39.10 1.51 -21.79	33.96 1.80 -13.44	55.45 1.79 -35.15	47.73 1.25 -33.86	64.65 0.70 -56.79	72.64 1.21 -58.11	44.90 1.13 -31.23	39.26 0.90 -28.52	49.83 0.42 -44.74	35.02 2.48 -3.54	32.23 2.38 -4.13	36.08 1.81 -15.25	17.46 1.28 -2.34
LOCKPORT____CC1 323769	13.50 -0.41 -1.05	2.02 0.00 -2.75	10.31 -0.24 -0.45	7.55 -0.14 -0.96	1.94 0.01 -2.58	4.80 -0.06 -1.34	2.41 -0.01 -2.00	0.91 0.04 -2.86	10.52 -0.27 -1.16	11.96 -0.39 -1.13	17.84 -0.66 -0.11	15.65 -0.65 -0.50	18.05 -0.67 0.00	17.92 -0.69 -0.10	13.15 -0.53 -1.06	9.37 -0.27 -2.48	14.48 -0.46 -1.64	13.23 -0.48 -1.17	11.17 -0.28 -1.61	9.51 -0.05 -4.89	29.26 -0.06 -0.32	25.74 0.02 0.00	18.89 -0.13 0.00	14.13 -0.08 -0.37
LOCKPORT____CC2 323770	13.50 -0.41 -1.05	2.02 0.00 -2.75	10.31 -0.24 -0.45	7.55 -0.14 -0.96	1.94 0.01 -2.58	4.80 -0.06 -1.34	2.41 -0.01 -2.00	0.91 0.04 -2.86	10.52 -0.27 -1.16	11.96 -0.39 -1.13	17.84 -0.66 -0.11	15.65 -0.65 -0.50	18.05 -0.67 0.00	17.92 -0.69 -0.10	13.15 -0.53 -1.06	9.37 -0.27 -2.48	14.48 -0.46 -1.64	13.23 -0.48 -1.17	11.17 -0.28 -1.61	9.51 -0.05 -4.89	29.26 -0.06 -0.32	25.74 0.02 0.00	18.89 -0.13 0.00	14.13 -0.08 -0.37

LOCKPORT__CC3 323771	13.50 -0.41 -1.05	2.02 0.00 -2.75	10.31 -0.24 -0.45	7.55 -0.14 -0.96	1.94 0.01 -2.58	4.80 -0.06 -1.34	2.41 -0.01 -2.00	0.91 0.04 -2.86	10.52 -0.27 -1.16	11.96 -0.39 -1.13	17.84 -0.66 -0.11	15.65 -0.65 -0.50	18.05 -0.67 0.00	17.92 -0.69 -0.10	13.15 -0.53 -1.06	9.37 -0.27 -2.48	14.48 -0.46 -1.64	13.23 -0.48 -1.17	11.17 -0.28 -1.61	9.51 -0.05 -4.89	29.26 -0.06 -0.32	25.74 0.02 0.00	18.89 -0.13 0.00	14.13 -0.08 -0.37
LONG_LAKE_PHOENIX 24014	13.36 -0.05 -0.56	0.74 0.00 -1.47	10.29 -0.04 -0.24	7.21 -0.03 -0.51	0.73 0.00 -1.38	4.22 -0.02 -0.72	1.49 0.00 -1.07	-0.45 0.01 -1.53	10.21 -0.04 -0.62	11.79 -0.04 -0.60	18.41 -0.04 -0.06	16.05 -0.02 -0.27	18.71 -0.01 0.00	18.55 -0.01 -0.06	13.17 -0.02 -0.57	8.48 0.00 -1.33	14.18 0.00 -0.87	13.14 -0.02 -0.62	10.71 0.01 -0.86	7.30 0.02 -2.61	29.28 0.12 -0.17	25.78 0.06 0.00	19.02 0.00 0.00	14.00 -0.03 -0.19
LOVETT__3 23632	20.01 0.64 -6.51	16.28 -0.04 -17.04	13.41 0.53 -2.80	13.03 0.36 -5.95	15.28 -0.03 -15.96	12.00 0.18 -8.29	12.83 0.02 -12.39	15.59 -0.10 -17.68	17.31 0.51 -7.18	18.79 0.59 -6.97	20.16 1.07 -0.70	19.92 1.02 -3.10	19.94 1.22 0.00	20.37 1.22 -0.65	20.08 0.87 -6.59	23.02 0.48 -15.38	24.26 0.82 -10.13	20.55 0.79 -7.22	20.43 0.64 -9.95	35.24 0.30 -30.27	32.74 1.78 -1.96	27.35 1.62 0.00	20.25 1.24 0.00	16.98 0.88 -2.26
LOVETT__4 23642	20.01 0.64 -6.51	16.28 -0.04 -17.04	13.41 0.53 -2.80	13.03 0.36 -5.95	15.28 -0.03 -15.96	12.00 0.18 -8.29	12.83 0.02 -12.39	15.59 -0.10 -17.68	17.31 0.51 -7.18	18.79 0.59 -6.97	20.16 1.07 -0.70	19.92 1.02 -3.10	19.94 1.22 0.00	20.37 1.22 -0.65	20.08 0.87 -6.59	23.02 0.48 -15.38	24.26 0.82 -10.13	20.55 0.79 -7.22	20.43 0.64 -9.95	35.24 0.30 -30.27	32.74 1.78 -1.96	27.35 1.62 0.00	20.25 1.24 0.00	16.98 0.88 -2.26
LOVETT__5 23593	20.01 0.64 -6.51	16.28 -0.04 -17.04	13.41 0.53 -2.80	13.03 0.36 -5.95	15.28 -0.03 -15.96	12.00 0.18 -8.29	12.83 0.02 -12.39	15.59 -0.10 -17.68	17.31 0.51 -7.18	18.79 0.59 -6.97	20.16 1.07 -0.70	19.92 1.02 -3.10	19.94 1.22 0.00	20.37 1.22 -0.65	20.08 0.87 -6.59	23.02 0.48 -15.38	24.26 0.82 -10.13	20.55 0.79 -7.22	20.43 0.64 -9.95	35.24 0.30 -30.27	32.74 1.78 -1.96	27.35 1.62 0.00	20.25 1.24 0.00	16.98 0.88 -2.26
LOWER RAQUET__HYD 24057	12.38 -0.47 0.00	-0.70 0.03 0.00	9.66 -0.43 0.00	6.46 -0.26 0.00	-0.62 0.02 0.00	3.38 -0.14 0.00	0.40 -0.02 0.00	-1.90 0.09 0.00	9.24 -0.39 0.00	10.76 -0.46 0.00	17.53 -0.87 0.00	14.95 -0.85 0.00	17.73 -0.99 0.00	17.50 -1.00 0.00	11.91 -0.70 0.00	6.78 -0.38 0.00	12.67 -0.65 0.00	12.00 -0.54 0.00	9.33 -0.52 0.00	4.41 -0.26 0.00	27.38 -1.62 0.00	24.37 -1.36 0.00	18.05 -0.96 0.00	13.12 -0.72 0.00
LOWER__HUDSON 24059	22.79 0.60 -9.33	23.65 -0.03 -24.41	14.62 0.52 -4.01	15.60 0.36 -8.52	22.18 -0.03 -22.85	15.59 0.19 -11.88	18.19 0.03 -17.74	23.24 -0.10 -25.33	20.37 0.46 -10.28	21.77 0.55 -9.99	20.33 0.95 -1.00	21.10 0.86 -4.44	19.69 0.97 0.00	20.45 1.02 -0.93	22.76 0.70 -9.44	29.58 0.40 -22.03	28.54 0.73 -14.50	23.60 0.72 -10.34	24.68 0.58 -14.25	48.32 0.30 -43.35	33.62 1.81 -2.81	27.18 1.45 0.00	20.04 1.02 0.00	17.83 0.74 -3.24
LWR__OSWEGATCHIE_HYD 23850	12.65 -0.20 0.00	-0.72 0.01 0.00	9.91 -0.18 0.00	6.62 -0.10 0.00	-0.63 0.01 0.00	3.47 -0.06 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.45 -0.18 0.00	11.03 -0.19 0.00	18.03 -0.36 0.00	15.42 -0.38 0.00	18.31 -0.41 0.00	18.12 -0.38 0.00	12.31 -0.31 0.00	7.00 -0.16 0.00	13.10 -0.21 0.00	12.34 -0.20 0.00	9.65 -0.19 0.00	4.59 -0.08 0.00	28.38 -0.62 0.00	25.16 -0.57 0.00	18.66 -0.36 0.00	13.52 -0.32 0.00
LYONS_FALL_HYD 23570	12.99 0.13 0.00	-0.74 -0.01 0.00	10.19 0.10 0.00	6.79 0.07 0.00	-0.65 0.00 0.00	3.57 0.04 0.00	0.43 0.00 0.00	-2.01 -0.02 0.00	9.76 0.13 0.00	11.40 0.17 0.00	18.68 0.29 0.00	16.02 0.23 0.00	19.01 0.29 0.00	18.83 0.33 0.00	12.81 0.20 0.00	7.28 0.12 0.00	13.60 0.28 0.00	12.77 0.23 0.00	10.04 0.20 0.00	4.78 0.11 0.00	29.61 0.61 0.00	26.19 0.46 0.00	19.35 0.33 0.00	14.02 0.18 0.00
MADISON__COUNTY_LFGE 323628	13.42 0.24 -0.33	0.11 -0.01 -0.86	10.40 0.17 -0.14	7.13 0.11 -0.30	0.15 -0.01 -0.80	4.01 0.06 -0.42	1.05 0.01 -0.62	-1.14 -0.04 -0.89	10.20 0.21 -0.36	11.84 0.26 -0.35	18.85 0.43 -0.04	16.34 0.39 -0.16	19.21 0.49 0.00	19.05 0.52 -0.03	13.31 0.36 -0.33	8.15 0.21 -0.78	14.24 0.42 -0.51	13.24 0.34 -0.36	10.63 0.29 -0.50	6.36 0.16 -1.53	30.10 1.00 -0.10	26.53 0.80 0.00	19.54 0.52 0.00	14.28 0.33 -0.11
MAPLE_RIDGE_WT_1 323574	12.22 -0.18 0.46	-1.93 0.01 1.20	9.76 -0.13 0.20	6.17 -0.13 0.42	-1.76 0.01 1.13	2.90 -0.04 0.59	-0.46 -0.01 0.87	-3.23 0.01 1.25	9.05 -0.07 0.51	10.66 -0.07 0.49	18.12 -0.22 0.05	15.39 -0.19 0.22	18.46 -0.27 0.00	18.16 -0.29 0.05	11.93 -0.22 0.46	5.96 -0.12 1.08	12.50 -0.10 0.71	11.93 -0.10 0.51	9.03 -0.11 0.70	2.49 -0.05 2.14	28.48 -0.38 0.14	25.21 -0.52 0.00	18.55 -0.46 0.00	13.34 -0.34 0.16
MAPLE_RIDGE_WT_2 323611	12.22 -0.18 0.46	-1.93 0.01 1.20	9.76 -0.13 0.20	6.17 -0.13 0.42	-1.76 0.01 1.13	2.90 -0.04 0.59	-0.46 -0.01 0.87	-3.23 0.01 1.25	9.05 -0.07 0.51	10.66 -0.07 0.49	18.12 -0.22 0.05	15.39 -0.19 0.22	18.46 -0.27 0.00	18.16 -0.29 0.05	11.93 -0.22 0.46	5.96 -0.12 1.08	12.50 -0.10 0.71	11.93 -0.10 0.51	9.03 -0.11 0.70	2.49 -0.05 2.14	28.48 -0.38 0.14	25.21 -0.52 0.00	18.55 -0.46 0.00	13.34 -0.34 0.16
MARBLE_RIVER_WT_PWR 323696	12.69 -0.17 0.00	-0.71 0.02 0.00	9.86 -0.23 0.00	6.57 -0.15 0.00	-0.63 0.01 0.00	3.42 -0.10 0.00	0.41 -0.01 0.00	-1.92 0.07 0.00	9.36 -0.27 0.00	10.98 -0.25 0.00	17.87 -0.52 0.00	15.17 -0.63 0.00	17.88 -0.84 0.00	17.63 -0.87 0.00	12.05 -0.57 0.00	6.84 -0.32 0.00	12.75 -0.56 0.00	11.99 -0.55 0.00	9.35 -0.50 0.00	4.42 -0.25 0.00	27.54 -1.46 0.00	24.67 -1.06 0.00	18.39 -0.62 0.00	13.37 -0.46 0.00
MARSH_HILL_WT_PWR 323713	14.39 0.13 -1.41	2.93 -0.03 -3.69	10.90 0.20 -0.61	8.13 0.13 -1.29	2.79 -0.02 -3.46	5.40 0.07 -1.79	3.11 0.01 -2.68	1.79 -0.05 -3.83	11.41 0.23 -1.55	13.00 0.27 -1.51	19.14 0.60 -0.15	17.04 0.57 -0.67	19.55 0.83 0.00	19.51 0.87 -0.14	14.58 0.54 -1.43	10.82 0.33 -3.33	16.12 0.61 -2.19	14.60 0.50 -1.56	12.47 0.47 -2.15	11.50 0.28 -6.55	31.15 1.73 -0.42	27.22 1.49 0.00	20.12 1.11 0.00	15.09 0.76 -0.49
MG INDUSTRY__DRP 24185	21.95 0.47 -8.63	21.82 -0.02 -22.57	14.21 0.41 -3.70	14.88 0.28 -7.88	20.47 -0.02 -21.13	14.65 0.14 -10.98	16.85 0.02 -16.40	21.37 -0.07 -23.42	19.44 0.31 -9.51	20.83 0.37 -9.24	19.96 0.65 -0.92	20.52 0.62 -4.11	19.42 0.70 0.00	20.09 0.72 -0.86	21.86 0.51 -8.73	27.81 0.28 -20.37	27.23 0.50 -13.41	22.59 0.50 -9.56	23.42 0.40 -13.18	44.96 0.20 -40.09	32.78 1.19 -2.60	26.73 0.99 0.00	19.74 0.73 0.00	17.39 0.55 -3.00

MID___OSWEGATCHIE_HYD 23849	12.65 -0.20 0.00	-0.72 0.01 0.00	9.91 -0.18 0.00	6.62 -0.10 0.00	-0.63 0.01 0.00	3.47 -0.06 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.45 -0.18 0.00	11.03 -0.19 0.00	18.03 -0.36 0.00	15.42 -0.38 0.00	18.31 -0.41 0.00	18.12 -0.38 0.00	12.31 -0.31 0.00	7.00 -0.16 0.00	13.10 -0.21 0.00	12.34 -0.20 0.00	9.65 -0.19 0.00	4.59 -0.08 0.00	28.38 -0.62 0.00	25.16 -0.57 0.00	18.66 -0.36 0.00	13.52 -0.32 0.00
MID___RAQUETTE_HYD 23851	12.38 -0.47 0.00	-0.70 0.03 0.00	9.66 -0.43 0.00	6.46 -0.26 0.00	-0.62 0.02 0.00	3.38 -0.14 0.00	0.40 -0.02 0.00	-1.90 0.09 0.00	9.24 -0.39 0.00	10.76 -0.46 0.00	17.53 -0.87 0.00	14.95 -0.85 0.00	17.73 -0.99 0.00	17.50 -1.00 0.00	11.91 -0.70 0.00	6.78 -0.38 0.00	12.67 -0.65 0.00	12.00 -0.54 0.00	9.33 -0.52 0.00	4.41 -0.26 0.00	27.38 -1.62 0.00	24.37 -1.36 0.00	18.05 -0.96 0.00	13.12 -0.72 0.00
MILLIKEN___1 23584	14.50 0.28 -1.36	2.80 -0.02 -3.55	10.90 0.22 -0.58	8.11 0.15 -1.24	2.67 -0.02 -3.33	5.34 0.09 -1.73	3.01 0.01 -2.58	1.64 -0.06 -3.69	11.40 0.27 -1.50	12.99 0.30 -1.46	19.11 0.58 -0.14	16.94 0.49 -0.65	19.36 0.64 0.00	19.26 0.62 -0.13	14.41 0.42 -1.38	10.60 0.23 -3.21	15.87 0.44 -2.11	14.43 0.39 -1.51	12.25 0.33 -2.07	11.17 0.19 -6.31	30.59 1.18 -0.41	26.70 0.97 0.00	19.66 0.64 0.00	14.76 0.45 -0.47
MILLIKEN___2 23585	14.50 0.28 -1.36	2.80 -0.02 -3.55	10.90 0.22 -0.58	8.11 0.15 -1.24	2.67 -0.02 -3.33	5.34 0.09 -1.73	3.01 0.01 -2.58	1.64 -0.06 -3.69	11.40 0.27 -1.50	12.99 0.30 -1.46	19.11 0.58 -0.14	16.94 0.49 -0.65	19.36 0.64 0.00	19.26 0.62 -0.13	14.41 0.42 -1.38	10.60 0.23 -3.21	15.87 0.44 -2.11	14.43 0.39 -1.51	12.25 0.33 -2.07	11.17 0.19 -6.31	30.59 1.18 -0.41	26.70 0.97 0.00	19.66 0.64 0.00	14.76 0.45 -0.47
MILLIKEN___DIESEL 23629	14.50 0.28 -1.36	2.80 -0.02 -3.55	10.90 0.22 -0.58	8.11 0.15 -1.24	2.67 -0.02 -3.33	5.34 0.09 -1.73	3.01 0.01 -2.58	1.64 -0.06 -3.69	11.40 0.27 -1.50	12.99 0.30 -1.46	19.11 0.58 -0.14	16.94 0.49 -0.65	19.36 0.64 0.00	19.26 0.62 -0.13	14.41 0.42 -1.38	10.60 0.23 -3.21	15.87 0.44 -2.11	14.43 0.39 -1.51	12.25 0.33 -2.07	11.17 0.19 -6.31	30.59 1.18 -0.41	26.70 0.97 0.00	19.66 0.64 0.00	14.76 0.45 -0.47
MILLSEAT___LFGE 323607	13.68 -0.18 -1.01	1.89 -0.01 -2.63	10.44 -0.08 -0.43	7.61 -0.03 -0.92	1.82 0.00 -2.46	4.80 -0.01 -1.28	2.33 0.00 -1.91	0.75 0.01 -2.73	10.65 -0.09 -1.11	12.14 -0.16 -1.08	18.22 -0.27 -0.11	15.97 -0.31 -0.48	18.46 -0.26 0.00	18.31 -0.29 -0.10	13.37 -0.27 -1.02	9.41 -0.12 -2.37	14.71 -0.17 -1.56	13.45 -0.20 -1.12	11.32 -0.06 -1.54	9.39 0.05 -4.67	29.83 0.53 -0.30	26.22 0.49 0.00	19.21 0.20 0.00	14.32 0.13 -0.35
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.23 0.68 -6.70	16.74 -0.04 -17.51	13.53 0.56 -2.87	13.22 0.38 -6.11	15.72 -0.03 -16.40	12.24 0.19 -8.52	13.18 0.03 -12.73	16.08 -0.11 -18.17	17.54 0.53 -7.38	19.01 0.62 -7.17	20.23 1.12 -0.72	20.05 1.07 -3.19	19.99 1.27 0.00	20.44 1.27 -0.67	20.29 0.90 -6.78	23.46 0.50 -15.80	24.58 0.86 -10.40	20.78 0.82 -7.42	20.73 0.66 -10.22	36.09 0.31 -31.10	32.84 1.83 -2.02	27.41 1.68 0.00	20.25 1.24 0.00	17.06 0.90 -2.33
MODEL_CITY_ENERGY 24167	13.37 -0.55 -1.07	2.06 0.01 -2.79	10.20 -0.34 -0.46	7.49 -0.21 -0.97	1.98 0.01 -2.61	4.79 -0.09 -1.36	2.43 -0.02 -2.02	0.97 0.06 -2.89	10.43 -0.37 -1.17	11.84 -0.52 -1.14	17.61 -0.89 -0.11	15.44 -0.86 -0.51	17.80 -0.92 0.00	17.67 -0.94 -0.11	13.00 -0.70 -1.08	9.31 -0.37 -2.52	14.33 -0.64 -1.66	13.08 -0.64 -1.18	11.06 -0.41 -1.63	9.51 -0.11 -4.95	28.92 -0.40 -0.32	25.45 -0.27 0.00	18.67 -0.35 0.00	13.97 -0.24 -0.37
MODERN_LFGE___ 323580	13.37 -0.55 -1.07	2.06 0.01 -2.79	10.20 -0.34 -0.46	7.49 -0.21 -0.97	1.98 0.01 -2.61	4.79 -0.09 -1.36	2.43 -0.02 -2.02	0.97 0.06 -2.89	10.43 -0.37 -1.17	11.84 -0.52 -1.14	17.61 -0.89 -0.11	15.44 -0.86 -0.51	17.80 -0.92 0.00	17.67 -0.94 -0.11	13.00 -0.70 -1.08	9.31 -0.37 -2.52	14.33 -0.64 -1.66	13.08 -0.64 -1.18	11.06 -0.41 -1.63	9.51 -0.11 -4.95	28.92 -0.40 -0.32	25.45 -0.27 0.00	18.67 -0.35 0.00	13.97 -0.24 -0.37
MOHAWK_PAPER___DRP 24187	22.51 0.58 -9.08	22.99 -0.03 -23.75	14.48 0.49 -3.90	15.35 0.34 -8.29	21.57 -0.03 -22.24	15.25 0.17 -11.56	17.71 0.03 -17.26	22.57 -0.08 -24.64	20.01 0.38 -10.00	21.40 0.45 -9.72	20.15 0.79 -0.97	20.86 0.74 -4.32	19.56 0.84 0.00	20.27 0.87 -0.91	22.42 0.61 -9.19	28.94 0.35 -21.43	28.05 0.63 -14.11	23.22 0.62 -10.06	24.21 0.50 -13.86	47.11 0.25 -42.18	33.25 1.52 -2.73	26.96 1.23 0.00	19.90 0.89 0.00	17.65 0.66 -3.15
MONGAUP___HYD 23641	19.67 0.66 -6.16	15.36 -0.04 -16.13	13.26 0.52 -2.65	12.70 0.35 -5.63	14.42 -0.03 -15.10	11.56 0.18 -7.85	12.16 0.03 -11.72	14.63 -0.11 -16.73	16.96 0.54 -6.79	18.45 0.62 -6.60	20.14 1.09 -0.66	19.77 1.04 -2.93	19.94 1.22 0.00	20.41 1.29 -0.62	19.76 0.90 -6.24	22.20 0.50 -14.55	23.74 0.84 -9.58	20.12 0.76 -6.83	19.79 0.53 -9.42	33.57 0.26 -28.64	32.39 1.53 -1.86	27.35 1.62 0.00	20.15 1.14 0.00	16.80 0.82 -2.14
MONTAUK___DIESEL 23721	20.81 1.22 -6.74	16.83 -0.06 -17.62	13.92 0.94 -2.89	13.52 0.64 -6.15	15.80 -0.06 -16.50	12.45 0.35 -8.57	13.27 0.04 -12.80	16.11 -0.19 -18.28	18.07 1.02 -7.42	21.33 1.16 -8.94	35.28 2.23 -14.66	39.63 2.04 -21.79	34.64 2.48 -13.44	56.13 2.47 -35.15	48.20 1.72 -33.86	64.92 0.97 -56.79	73.16 1.73 -58.11	45.39 1.62 -31.23	39.64 1.28 -28.52	50.02 0.61 -44.74	36.17 3.63 -3.54	33.23 3.38 -4.13	36.34 2.45 -14.88	17.83 1.65 -2.34
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.35 0.76 -6.74	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.42 -6.15	15.82 -0.04 -16.50	12.32 0.21 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.64 0.59 -7.42	19.12 0.69 -7.21	20.36 1.25 -0.72	20.19 1.19 -3.21	20.14 1.42 0.00	20.58 1.41 -0.67	20.43 0.99 -6.82	23.61 0.55 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.29	36.30 0.33 -31.29	32.98 1.95 -2.03	27.57 1.84 0.00	20.39 1.37 0.00	17.18 1.00 -2.34
MUNSVILLE_WIND_PWR 323609	15.58 0.72 -2.00	4.47 -0.04 -5.24	11.49 0.54 -0.86	8.92 0.37 -1.83	4.22 -0.04 -4.91	6.28 0.20 -2.55	4.25 0.02 -3.81	3.30 -0.15 -5.44	12.53 0.69 -2.21	14.15 0.78 -2.15	19.99 1.38 -0.21	17.99 1.24 -0.95	20.26 1.54 0.00	20.26 1.56 -0.20	15.62 0.97 -2.03	12.43 0.54 -4.73	17.30 0.87 -3.11	15.63 0.87 -2.22	13.65 0.75 -3.06	14.36 0.39 -9.30	32.09 2.49 -0.60	27.85 2.13 0.00	20.42 1.41 0.00	15.52 0.98 -0.70
N SALMON___HYD 24042	12.73 -0.13 0.00	-0.72 0.02 0.00	9.89 -0.20 0.00	6.60 -0.13 0.00	-0.63 0.01 0.00	3.45 -0.08 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.44 -0.19 0.00	11.05 -0.17 0.00	18.00 -0.39 0.00	15.30 -0.50 0.00	18.07 -0.65 0.00	17.79 -0.71 0.00	12.15 -0.46 0.00	6.91 -0.25 0.00	12.89 -0.43 0.00	12.15 -0.39 0.00	9.48 -0.37 0.00	4.48 -0.19 0.00	27.93 -1.07 0.00	24.91 -0.81 0.00	18.47 -0.54 0.00	13.43 -0.40 0.00

N.E_GEN_SANDY PD 24062	21.25 0.51 -7.89	19.73 -0.03 -20.49	13.93 0.46 -3.39	14.24 0.31 -7.21	18.67 -0.03 -19.34	13.73 0.16 -10.05	15.45 0.03 -15.01	19.47 -0.09 -21.54	18.74 0.41 -8.70	20.16 0.48 -8.45	20.07 0.83 -0.84	20.34 0.79 -3.76	19.61 0.89 0.00	20.22 0.93 -0.79	21.24 0.64 -7.99	26.15 0.36 -18.64	26.20 0.62 -12.27	21.89 0.61 -8.75	22.39 0.49 -12.06	41.63 0.24 -36.71	32.34 1.49 -1.85	27.06 1.25 -0.08	19.92 0.91 0.00	17.27 0.69 -2.74
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.02 0.67 -6.50	16.24 -0.04 -17.01	13.42 0.54 -2.79	13.03 0.37 -5.94	15.25 -0.03 -15.93	11.99 0.19 -8.28	12.81 0.03 -12.36	15.56 -0.11 -17.65	17.32 0.52 -7.16	18.80 0.61 -6.96	20.19 1.11 -0.69	19.94 1.05 -3.09	19.98 1.26 0.00	20.41 1.26 -0.65	20.09 0.89 -6.58	23.01 0.50 -15.35	24.27 0.85 -10.11	20.56 0.82 -7.20	20.43 0.66 -9.93	35.20 0.31 -30.21	32.80 1.85 -1.96	27.41 1.67 0.00	20.26 1.24 0.00	16.99 0.89 -2.26
NARROWS_GT1_1 24228	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT1_2 24229	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT1_3 24230	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT1_4 24231	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT1_5 24232	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT1_6 24233	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT1_7 24234	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT1_8 24235	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT2_1 24236	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT2_2 24237	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT2_3 24238	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT2_4 24239	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT2_5 24240	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34

NARROWS_GT2_6 24241	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT2_7 24242	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NARROWS_GT2_8 24243	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.05 0.79 -7.40	18.59 -0.04 -19.37	13.92 0.65 -3.18	13.92 0.44 -6.76	17.45 -0.04 -18.13	13.17 0.22 -9.42	14.53 0.03 -14.07	17.99 -0.11 -20.09	18.32 0.54 -8.16	19.81 0.66 -7.92	20.30 1.13 -0.79	20.37 1.05 -3.52	19.93 1.21 0.00	20.49 1.26 -0.74	21.00 0.89 -7.49	25.15 0.51 -17.48	25.75 0.93 -11.51	21.65 0.91 -8.20	21.88 0.73 -11.31	39.42 0.35 -34.39	33.37 2.14 -2.23	27.56 1.83 0.00	20.30 1.29 0.00	17.34 0.92 -2.57
NEG CAPITAL___MECHNVIL 23645	23.20 0.83 -9.52	24.13 -0.05 -24.91	14.87 0.69 -4.09	15.88 0.46 -8.70	22.64 -0.04 -23.32	15.89 0.24 -12.12	18.56 0.03 -18.10	23.72 -0.13 -25.84	20.74 0.63 -10.49	22.17 0.75 -10.19	20.69 1.28 -1.02	21.49 1.16 -4.53	20.04 1.32 0.00	20.83 1.38 -0.95	23.21 0.95 -9.64	30.18 0.54 -22.48	29.13 1.02 -14.80	24.09 1.00 -10.55	25.19 0.80 -14.54	49.31 0.40 -44.24	34.33 2.47 -2.87	27.72 1.99 0.00	20.40 1.38 0.00	18.13 0.98 -3.31
NEG CENTRAL_HIGH_ACRES 23767	13.31 -0.37 -0.83	1.45 0.01 -2.17	10.17 -0.27 -0.36	7.30 -0.18 -0.76	1.40 0.01 -2.03	4.49 -0.09 -1.06	1.99 -0.01 -1.58	0.31 0.05 -2.25	10.29 -0.25 -0.91	11.82 -0.29 -0.89	18.00 -0.48 -0.09	15.75 -0.44 -0.39	18.25 -0.48 0.00	18.10 -0.48 -0.08	13.09 -0.37 -0.84	8.93 -0.19 -1.96	14.28 -0.32 -1.29	13.13 -0.33 -0.92	10.91 -0.20 -1.27	8.47 -0.06 -3.86	28.99 -0.25 -0.25	25.46 -0.26 0.00	18.71 -0.30 0.00	13.88 -0.24 -0.29
NEG CENTRAL___DRP 24199	13.81 0.06 -0.90	1.63 -0.01 -2.37	10.55 0.08 -0.39	7.60 0.05 -0.83	1.56 -0.01 -2.22	4.72 0.04 -1.15	2.15 0.00 -1.72	0.44 -0.03 -2.46	10.75 0.12 -1.00	12.33 0.14 -0.97	18.77 0.29 -0.10	16.48 0.25 -0.43	19.07 0.35 0.00	18.94 0.35 -0.09	13.75 0.22 -0.92	9.43 0.13 -2.14	14.97 0.25 -1.41	13.74 0.20 -1.00	11.42 0.19 -1.38	9.00 0.13 -4.20	30.03 0.76 -0.27	26.33 0.60 0.00	19.45 0.44 0.00	14.44 0.28 -0.31
NEG CENTRAL___INDECK 23768	14.31 0.26 -1.19	2.36 -0.03 -3.12	10.85 0.24 -0.51	7.97 0.16 -1.09	2.25 -0.02 -2.92	5.13 0.09 -1.52	2.69 0.01 -2.27	1.19 -0.06 -3.23	11.21 0.26 -1.31	12.83 0.33 -1.28	19.12 0.61 -0.13	16.88 0.51 -0.57	19.41 0.69 0.00	19.31 0.69 -0.12	14.24 0.42 -1.21	10.23 0.26 -2.81	15.66 0.49 -1.85	14.29 0.43 -1.32	12.09 0.43 -1.82	10.46 0.25 -5.54	31.03 1.68 -0.36	27.14 1.41 0.00	19.96 0.95 0.00	14.89 0.64 -0.41
NEG CENTRAL___SENECA 23627	13.92 0.06 -1.00	1.88 -0.01 -2.62	10.62 0.10 -0.43	7.70 0.06 -0.91	1.80 -0.01 -2.46	4.85 0.05 -1.28	2.33 0.00 -1.91	0.69 -0.04 -2.72	10.90 0.16 -1.10	12.48 0.18 -1.07	18.87 0.38 -0.11	16.61 0.34 -0.48	19.19 0.47 0.00	19.06 0.46 -0.10	13.92 0.28 -1.01	9.70 0.18 -2.37	15.20 0.33 -1.56	13.91 0.26 -1.11	11.63 0.26 -1.53	9.49 0.16 -4.66	30.24 0.94 -0.30	26.47 0.74 0.00	19.61 0.60 0.00	14.57 0.38 -0.35
NEG CENTRAL___STATE_STREET 24147	13.96 0.23 -0.88	1.55 -0.02 -2.30	10.65 0.18 -0.38	7.66 0.14 -0.80	1.50 -0.02 -2.16	4.71 0.07 -1.12	2.10 0.00 -1.67	0.36 -0.04 -2.39	10.76 0.16 -0.97	12.35 0.18 -0.94	18.87 0.38 -0.09	16.49 0.27 -0.42	19.11 0.39 0.00	18.97 0.39 -0.09	13.78 0.27 -0.89	9.37 0.13 -2.08	14.98 0.30 -1.37	13.76 0.25 -0.97	11.38 0.19 -1.34	8.88 0.12 -4.09	30.11 0.84 -0.27	26.40 0.68 0.00	19.39 0.38 0.00	14.43 0.28 -0.31
NEG MILLWOOD___DRP 24198	20.55 0.80 -6.90	17.28 -0.04 -18.06	13.70 0.65 -2.97	13.47 0.44 -6.31	16.23 -0.04 -16.91	12.54 0.22 -8.79	13.57 0.03 -13.12	16.63 -0.12 -18.74	17.86 0.63 -7.61	19.35 0.73 -7.39	20.45 1.33 -0.74	20.33 1.24 -3.29	20.21 1.49 0.00	20.68 1.49 -0.69	20.65 1.04 -6.99	24.04 0.58 -16.30	25.06 1.02 -10.73	21.17 0.98 -7.65	21.17 0.79 -10.54	37.12 0.37 -32.07	33.28 2.21 -2.08	27.72 1.99 0.00	20.46 1.44 0.00	17.28 1.04 -2.40
NEG NORTH_FLCN_SEA 23793	12.85 0.00 0.00	-0.72 0.01 0.00	9.99 -0.10 0.00	6.65 -0.07 0.00	-0.64 0.00 0.00	3.47 -0.06 0.00	0.41 -0.01 0.00	-1.95 0.04 0.00	9.48 -0.14 0.00	11.13 -0.10 0.00	18.12 -0.27 0.00	15.37 -0.43 0.00	18.12 -0.60 0.00	17.86 -0.64 0.00	12.21 -0.41 0.00	6.93 -0.23 0.00	12.94 -0.38 0.00	12.17 -0.37 0.00	9.51 -0.34 0.00	4.49 -0.18 0.00	28.04 -0.96 0.00	25.06 -0.66 0.00	18.64 -0.38 0.00	13.54 -0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	12.71 -0.15 0.00	-0.72 0.02 0.00	9.88 -0.21 0.00	6.58 -0.14 0.00	-0.63 0.01 0.00	3.43 -0.10 0.00	0.41 -0.01 0.00	-1.93 0.06 0.00	9.38 -0.25 0.00	11.00 -0.23 0.00	17.90 -0.49 0.00	15.20 -0.60 0.00	17.91 -0.81 0.00	17.66 -0.84 0.00	12.07 -0.55 0.00	6.86 -0.30 0.00	12.79 -0.53 0.00	12.03 -0.51 0.00	9.39 -0.45 0.00	4.44 -0.24 0.00	27.68 -1.32 0.00	24.72 -1.00 0.00	18.38 -0.63 0.00	13.37 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	12.84 -0.01 0.00	-0.72 0.01 0.00	9.98 -0.11 0.00	6.64 -0.08 0.00	-0.64 0.00 0.00	3.46 -0.07 0.00	0.41 -0.01 0.00	-1.95 0.04 0.00	9.48 -0.15 0.00	11.12 -0.11 0.00	18.10 -0.29 0.00	15.35 -0.45 0.00	18.09 -0.63 0.00	17.83 -0.67 0.00	12.19 -0.43 0.00	6.92 -0.24 0.00	12.91 -0.40 0.00	12.16 -0.38 0.00	9.51 -0.33 0.00	4.50 -0.17 0.00	28.06 -0.93 0.00	25.07 -0.65 0.00	18.64 -0.38 0.00	13.53 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	12.84 -0.01 0.00	-0.72 0.01 0.00	9.98 -0.11 0.00	6.64 -0.08 0.00	-0.64 0.00 0.00	3.46 -0.07 0.00	0.41 -0.01 0.00	-1.95 0.04 0.00	9.48 -0.15 0.00	11.12 -0.11 0.00	18.10 -0.29 0.00	15.35 -0.45 0.00	18.09 -0.63 0.00	17.83 -0.67 0.00	12.19 -0.43 0.00	6.92 -0.24 0.00	12.91 -0.40 0.00	12.16 -0.38 0.00	9.51 -0.33 0.00	4.50 -0.17 0.00	28.06 -0.93 0.00	25.07 -0.65 0.00	18.64 -0.38 0.00	13.53 -0.31 0.00

NEG NORTH___PLATTSBURG 23628	12.84 -0.01 0.00	-0.72 0.01 0.00	9.98 -0.11 0.00	6.64 -0.08 0.00	-0.64 0.00 0.00	3.46 -0.07 0.00	0.41 -0.01 0.00	-1.95 0.04 0.00	9.48 -0.15 0.00	11.12 -0.11 0.00	18.10 -0.29 0.00	15.35 -0.45 0.00	18.09 -0.63 0.00	17.83 -0.67 0.00	12.19 -0.43 0.00	6.92 -0.24 0.00	12.91 -0.40 0.00	12.16 -0.38 0.00	9.51 -0.33 0.00	4.50 -0.17 0.00	28.06 -0.93 0.00	25.07 -0.65 0.00	18.64 -0.38 0.00	13.53 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	13.50 -0.41 -1.05	2.02 0.00 -2.75	10.31 -0.24 -0.45	7.55 -0.14 -0.96	1.94 0.01 -2.58	4.80 -0.06 -1.34	2.41 -0.01 -2.00	0.91 0.04 -2.86	10.52 -0.27 -1.16	11.96 -0.39 -1.13	17.84 -0.66 -0.11	15.65 -0.65 -0.50	18.05 -0.67 0.00	17.92 -0.69 -0.10	13.15 -0.53 -1.06	9.37 -0.27 -2.48	14.48 -0.46 -1.64	13.23 -0.48 -1.17	11.17 -0.28 -1.61	9.51 -0.05 -4.89	29.26 -0.06 -0.32	25.74 0.02 0.00	18.89 -0.13 0.00	14.13 -0.08 -0.37
NEG WEST___LANCASTR 23811	14.33 0.25 -1.23	2.44 -0.03 -3.21	10.88 0.27 -0.53	8.03 0.19 -1.12	2.33 -0.02 -3.00	5.19 0.10 -1.56	2.76 0.01 -2.33	1.28 -0.06 -3.32	11.24 0.26 -1.35	12.76 0.23 -1.31	18.99 0.47 -0.13	16.76 0.38 -0.58	19.29 0.57 0.00	19.18 0.56 -0.12	14.17 0.32 -1.24	10.26 0.21 -2.89	15.56 0.34 -1.90	14.15 0.26 -1.36	12.00 0.29 -1.87	10.57 0.20 -5.69	30.73 1.36 -0.37	26.98 1.25 0.00	19.90 0.89 0.00	14.95 0.69 -0.43
NEG_PENN_ALLEGHNY 23528	15.29 0.28 -2.16	4.90 -0.02 -5.65	11.27 0.25 -0.93	8.86 0.17 -1.97	4.63 -0.02 -5.29	6.37 0.09 -2.75	4.54 0.01 -4.10	3.82 -0.06 -5.86	12.28 0.27 -2.38	13.82 0.28 -2.31	19.18 0.56 -0.23	17.34 0.51 -1.03	19.37 0.65 0.00	19.38 0.67 -0.21	15.24 0.43 -2.19	12.51 0.25 -5.10	17.12 0.44 -3.36	15.31 0.37 -2.39	13.47 0.33 -3.30	14.89 0.18 -10.03	30.75 1.10 -0.65	26.68 0.95 0.00	19.70 0.69 0.00	15.08 0.49 -0.75
NEG___GEN_MONROE 24207	13.60 -0.12 -0.87	1.53 -0.01 -2.27	10.42 -0.04 -0.37	7.49 -0.02 -0.79	1.48 0.00 -2.13	4.64 0.00 -1.11	2.07 0.00 -1.65	0.37 -0.01 -2.36	10.52 -0.06 -0.96	12.06 -0.10 -0.93	18.32 -0.16 -0.09	16.02 -0.19 -0.41	18.57 -0.15 0.00	18.42 -0.17 -0.09	13.33 -0.17 -0.88	9.14 -0.07 -2.05	14.57 -0.09 -1.35	13.39 -0.11 -0.96	11.16 -0.01 -1.33	8.75 0.04 -4.04	29.70 0.45 -0.26	26.17 0.44 0.00	19.23 0.22 0.00	14.28 0.14 -0.30
NEPA___ENERGY 23901	14.29 0.21 -1.23	2.47 -0.03 -3.23	10.87 0.25 -0.53	8.02 0.17 -1.13	2.35 -0.02 -3.02	5.20 0.10 -1.57	2.78 0.01 -2.35	1.30 -0.07 -3.35	11.26 0.27 -1.36	12.77 0.22 -1.32	19.04 0.52 -0.13	16.80 0.41 -0.59	19.33 0.61 0.00	19.25 0.63 -0.12	14.24 0.37 -1.25	10.31 0.24 -2.91	15.63 0.40 -1.92	14.16 0.26 -1.37	12.01 0.29 -1.89	10.62 0.21 -5.73	30.77 1.41 -0.37	27.01 1.28 0.00	19.92 0.90 0.00	14.94 0.67 -0.43
NEVERSINK___HYD 23608	19.42 0.50 -6.06	15.09 -0.03 -15.85	13.09 0.40 -2.60	12.54 0.28 -5.53	14.17 -0.02 -14.84	11.38 0.14 -7.71	11.96 0.02 -11.52	14.38 -0.08 -16.45	16.73 0.42 -6.68	18.20 0.49 -6.49	19.92 0.88 -0.65	19.53 0.85 -2.88	19.76 1.04 0.00	20.15 1.05 -0.60	19.49 0.74 -6.13	21.88 0.41 -14.31	23.47 0.73 -9.42	19.96 0.71 -6.71	19.67 0.58 -9.26	33.10 0.28 -28.15	32.45 1.63 -1.83	27.18 1.45 0.00	20.03 1.02 0.00	16.66 0.72 -2.11
NEWTON___FALLS_HYD 23847	12.65 -0.20 0.00	-0.72 0.01 0.00	9.91 -0.18 0.00	6.62 -0.10 0.00	-0.63 0.01 0.00	3.47 -0.06 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.45 -0.18 0.00	11.03 -0.19 0.00	18.03 -0.36 0.00	15.42 -0.38 0.00	18.31 -0.41 0.00	18.12 -0.38 0.00	12.31 -0.31 0.00	7.00 -0.16 0.00	13.10 -0.21 0.00	12.34 -0.20 0.00	9.65 -0.19 0.00	4.59 -0.08 0.00	28.38 -0.62 0.00	25.16 -0.57 0.00	18.66 -0.36 0.00	13.52 -0.32 0.00
NIAGARA_115E_LBMP 323715	13.31 -0.62 -1.08	2.10 0.01 -2.81	10.15 -0.40 -0.46	7.46 -0.25 -0.98	2.01 0.02 -2.63	4.79 -0.11 -1.37	2.45 -0.02 -2.04	1.01 0.08 -2.92	10.38 -0.43 -1.18	11.78 -0.60 -1.15	17.49 -1.02 -0.11	15.33 -0.98 -0.51	17.66 -1.06 0.00	17.54 -1.07 -0.11	12.92 -0.78 -1.09	9.28 -0.42 -2.54	14.26 -0.73 -1.67	12.99 -0.74 -1.19	11.00 -0.48 -1.64	9.53 -0.14 -5.00	28.72 -0.60 -0.32	25.28 -0.44 0.00	18.54 -0.47 0.00	13.89 -0.32 -0.37
NIAGARA_115W_LBMP 323714	13.23 -0.69 -1.07	2.09 0.02 -2.80	10.15 -0.40 -0.46	7.46 -0.24 -0.98	2.00 0.02 -2.63	4.76 -0.13 -1.36	2.44 -0.02 -2.04	1.01 0.08 -2.91	10.34 -0.47 -1.18	11.77 -0.61 -1.15	17.35 -1.16 -0.11	15.19 -1.11 -0.51	17.50 -1.22 0.00	17.39 -1.22 -0.11	12.81 -0.89 -1.09	9.21 -0.48 -2.53	14.14 -0.83 -1.67	12.90 -0.82 -1.19	10.93 -0.55 -1.64	9.49 -0.17 -4.98	28.64 -0.68 -0.32	25.22 -0.51 0.00	18.50 -0.51 0.00	13.86 -0.35 -0.37
NIAGARA_230_LBMP 323716	13.38 -0.53 -1.06	2.04 0.00 -2.77	10.23 -0.32 -0.45	7.50 -0.19 -0.97	1.96 0.01 -2.59	4.78 -0.10 -1.35	2.42 -0.02 -2.01	0.94 0.05 -2.87	10.44 -0.36 -1.17	11.87 -0.49 -1.13	17.65 -0.85 -0.11	15.47 -0.83 -0.50	17.83 -0.89 0.00	17.71 -0.90 -0.10	13.01 -0.68 -1.07	9.31 -0.35 -2.50	14.34 -0.62 -1.65	13.09 -0.63 -1.17	11.07 -0.39 -1.62	9.47 -0.12 -4.92	28.90 -0.41 -0.32	25.43 -0.29 0.00	18.67 -0.34 0.00	13.98 -0.23 -0.37
NIAGARA____ 23760	13.31 -0.62 -1.07	2.09 0.02 -2.81	10.18 -0.37 -0.46	7.48 -0.22 -0.98	2.00 0.02 -2.63	4.78 -0.11 -1.36	2.45 -0.02 -2.04	1.00 0.08 -2.92	10.40 -0.41 -1.18	11.82 -0.55 -1.14	17.53 -0.98 -0.11	15.37 -0.94 -0.51	17.70 -1.02 0.00	17.58 -1.02 -0.11	12.94 -0.76 -1.08	9.27 -0.41 -2.52	14.27 -0.71 -1.66	13.01 -0.70 -1.18	11.01 -0.46 -1.63	9.51 -0.13 -4.97	28.79 -0.52 -0.32	25.34 -0.39 0.00	18.59 -0.42 0.00	13.91 -0.30 -0.37
NINE_MILE_1 23575	13.07 -0.24 -0.46	0.48 0.01 -1.20	10.10 -0.18 -0.20	7.02 -0.13 -0.42	0.49 0.01 -1.12	4.05 -0.06 -0.58	1.28 -0.01 -0.87	-0.71 0.03 -1.24	9.96 -0.17 -0.50	11.52 -0.20 -0.49	18.13 -0.31 -0.05	15.75 -0.27 -0.22	18.42 -0.30 0.00	18.25 -0.29 -0.05	12.87 -0.21 -0.46	8.12 -0.12 -1.08	13.82 -0.21 -0.71	12.83 -0.21 -0.51	10.39 -0.15 -0.70	6.74 -0.06 -2.13	28.77 -0.36 -0.14	25.39 -0.34 0.00	18.72 -0.29 0.00	13.77 -0.23 -0.16
NINE_MILE_2 23744	13.07 -0.24 -0.46	0.47 0.01 -1.20	10.10 -0.19 -0.20	7.02 -0.13 -0.42	0.49 0.01 -1.12	4.04 -0.06 -0.58	1.28 -0.01 -0.87	-0.71 0.03 -1.24	9.96 -0.17 -0.50	11.52 -0.20 -0.49	18.13 -0.31 -0.05	15.75 -0.27 -0.22	18.42 -0.30 0.00	18.25 -0.29 -0.05	12.87 -0.21 -0.46	8.12 -0.12 -1.08	13.81 -0.21 -0.71	12.83 -0.21 -0.51	10.39 -0.16 -0.70	6.74 -0.06 -2.12	28.77 -0.37 -0.14	25.39 -0.34 0.00	18.72 -0.29 0.00	13.77 -0.23 -0.16
NM_CAPITAL___DRP 24208	22.34 0.51 -8.98	22.74 -0.03 -23.50	14.38 0.44 -3.86	15.23 0.30 -8.20	21.33 -0.02 -22.00	15.11 0.15 -11.43	17.52 0.02 -17.08	22.33 -0.07 -24.38	19.82 0.30 -9.90	21.21 0.36 -9.62	19.99 0.64 -0.96	20.69 0.62 -4.28	19.41 0.69 0.00	20.12 0.73 -0.90	22.22 0.51 -9.09	28.65 0.28 -21.21	27.78 0.50 -13.96	22.99 0.51 -9.95	23.97 0.41 -13.72	46.62 0.21 -41.74	32.93 1.23 -2.71	26.72 0.99 0.00	19.74 0.73 0.00	17.52 0.56 -3.12

NM_CENTRAL___DRP 24181	13.49 0.02 -0.62	0.88 0.00 -1.61	10.36 0.01 -0.26	7.29 0.01 -0.56	0.86 0.00 -1.51	4.32 0.00 -0.78	1.59 0.00 -1.17	-0.32 0.00 -1.67	10.33 0.03 -0.68	11.91 0.03 -0.66	18.54 0.08 -0.07	16.17 0.08 -0.29	18.85 0.12 0.00	18.70 0.14 -0.06	13.32 0.08 -0.62	8.67 0.05 -1.46	14.37 0.10 -0.96	13.29 0.07 -0.68	10.86 0.08 -0.94	7.59 0.05 -2.87	29.52 0.33 -0.19	25.98 0.26 0.00	19.15 0.14 0.00	14.13 0.08 -0.21
NM_FRONTIER___DRP 24179	13.23 -0.69 -1.07	2.09 0.02 -2.80	10.15 -0.40 -0.46	7.46 -0.24 -0.98	2.00 0.02 -2.63	4.76 -0.13 -1.36	2.44 -0.02 -2.04	1.01 0.08 -2.91	10.34 -0.47 -1.18	11.77 -0.61 -1.15	17.35 -1.16 -0.11	15.19 -1.11 -0.51	17.50 -1.22 0.00	17.39 -1.22 -0.11	12.81 -0.89 -1.09	9.21 -0.48 -2.53	14.14 -0.83 -1.67	12.90 -0.82 -1.19	10.93 -0.55 -1.64	9.49 -0.17 -4.98	28.64 -0.68 -0.32	25.22 -0.51 0.00	18.50 -0.51 0.00	13.86 -0.35 -0.37
NM_ST_REGIS___HYD 24053	12.47 -0.38 0.00	-0.71 0.03 0.00	9.72 -0.37 0.00	6.50 -0.23 0.00	-0.63 0.02 0.00	3.40 -0.13 0.00	0.40 -0.02 0.00	-1.91 0.08 0.00	9.29 -0.34 0.00	10.84 -0.39 0.00	17.64 -0.74 0.00	15.04 -0.76 0.00	17.82 -0.91 0.00	17.57 -0.93 0.00	11.97 -0.64 0.00	6.81 -0.35 0.00	12.72 -0.59 0.00	12.04 -0.50 0.00	9.37 -0.48 0.00	4.43 -0.24 0.00	27.51 -1.48 0.00	24.51 -1.22 0.00	18.16 -0.85 0.00	13.20 -0.64 0.00
NORTHPORT___1 23551	20.59 1.00 -6.74	16.84 -0.05 -17.62	13.82 0.83 -2.89	13.46 0.58 -6.15	15.80 -0.05 -16.50	12.40 0.30 -8.57	13.26 0.04 -12.80	16.14 -0.15 -18.28	17.87 0.82 -7.42	21.05 0.88 -8.94	34.75 1.70 -14.66	39.15 1.56 -21.79	34.00 1.85 -13.44	55.50 1.84 -35.15	47.77 1.29 -33.86	64.67 0.72 -56.79	72.68 1.25 -58.11	44.92 1.15 -31.23	39.27 0.91 -28.52	49.84 0.43 -44.74	35.07 2.53 -3.54	32.29 2.44 -4.13	35.82 1.86 -14.95	17.48 1.30 -2.34
NORTHPORT___2 23552	20.59 1.00 -6.74	16.84 -0.05 -17.62	13.82 0.83 -2.89	13.46 0.58 -6.15	15.80 -0.05 -16.50	12.40 0.30 -8.57	13.26 0.04 -12.80	16.14 -0.15 -18.28	17.87 0.82 -7.42	21.05 0.88 -8.94	34.75 1.70 -14.66	39.15 1.56 -21.79	34.00 1.85 -13.44	55.50 1.84 -35.15	47.77 1.29 -33.86	64.67 0.72 -56.79	72.68 1.25 -58.11	44.92 1.15 -31.23	39.27 0.91 -28.52	49.84 0.43 -44.74	35.07 2.53 -3.54	32.29 2.44 -4.13	35.82 1.86 -14.95	17.48 1.30 -2.34
NORTHPORT___3 23553	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.79 0.81 -2.89	13.43 0.56 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.82 0.77 -7.42	21.00 0.84 -8.94	34.70 1.65 -14.66	39.11 1.52 -21.79	33.97 1.81 -13.44	55.49 1.83 -35.15	47.76 1.28 -33.86	64.66 0.72 -56.79	72.68 1.25 -58.11	44.93 1.16 -31.23	39.27 0.90 -28.52	49.84 0.43 -44.74	35.05 2.51 -3.54	32.25 2.40 -4.13	35.77 1.83 -14.92	17.47 1.29 -2.34
NORTHPORT___4 23650	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.79 0.81 -2.89	13.43 0.56 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.82 0.77 -7.42	21.00 0.84 -8.94	34.70 1.65 -14.66	39.11 1.52 -21.79	33.97 1.81 -13.44	55.49 1.83 -35.15	47.76 1.28 -33.86	64.66 0.72 -56.79	72.68 1.25 -58.11	44.93 1.16 -31.23	39.27 0.90 -28.52	49.84 0.43 -44.74	35.05 2.51 -3.54	32.25 2.40 -4.13	35.77 1.83 -14.92	17.47 1.29 -2.34
NORTHPORT___IC 23718	20.59 1.00 -6.74	16.84 -0.05 -17.62	13.82 0.83 -2.89	13.46 0.58 -6.15	15.80 -0.05 -16.50	12.40 0.30 -8.57	13.26 0.04 -12.80	16.14 -0.15 -18.28	17.87 0.82 -7.42	21.05 0.88 -8.94	34.75 1.70 -14.66	39.15 1.56 -21.79	34.00 1.85 -13.44	55.50 1.84 -35.15	47.77 1.29 -33.86	64.67 0.72 -56.79	72.68 1.25 -58.11	44.92 1.15 -31.23	39.27 0.91 -28.52	49.84 0.43 -44.74	35.07 2.53 -3.54	32.29 2.44 -4.13	35.82 1.86 -14.95	17.48 1.30 -2.34
NPX_GEN_1385_PROXY 323591	20.25 0.66 -6.74	16.85 -0.04 -17.62	13.72 0.74 -2.89	13.47 0.60 -6.15	15.80 -0.05 -16.50	12.41 0.31 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.85 0.80 -7.42	20.85 0.69 -8.94	34.29 1.24 -14.66	38.74 1.15 -21.79	33.44 1.28 -13.44	38.35 1.28 -18.57	23.56 0.91 -10.02	40.04 0.50 -32.37	51.02 0.84 -36.86	0.53 0.77 12.78	38.97 0.61 -28.52	49.70 0.29 -44.74	34.21 1.67 -3.54	-9.83 1.64 37.20	35.26 1.30 -14.95	17.08 0.90 -2.34
NPX_GEN_CSC 323557	20.37 0.78 -6.74	16.85 -0.04 -17.62	13.59 0.61 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.50	12.33 0.23 -8.57	13.26 0.03 -12.80	16.18 -0.12 -18.28	17.69 0.64 -7.42	20.87 0.71 -8.94	34.49 1.44 -14.66	38.94 1.34 -21.79	33.79 1.63 -13.44	55.28 1.63 -35.15	47.63 1.15 -33.86	64.60 0.65 -56.79	72.55 1.12 -58.11	44.80 1.03 -31.23	39.17 0.81 -28.52	49.79 0.38 -44.74	34.74 2.20 -3.54	32.02 2.17 -4.13	35.51 1.61 -14.88	17.27 1.09 -2.34
NSINS_S_GLNS_FALLS 23858	23.42 0.96 -9.61	24.36 -0.05 -25.15	15.00 0.78 -4.13	16.03 0.53 -8.78	22.85 -0.05 -23.54	16.04 0.27 -12.23	18.73 0.04 -18.27	23.94 -0.16 -26.09	20.99 0.77 -10.59	22.44 0.92 -10.29	20.99 1.58 -1.03	21.79 1.41 -4.57	20.31 1.59 0.00	21.13 1.67 -0.96	23.48 1.13 -9.73	30.50 0.65 -22.69	29.50 1.25 -14.94	24.41 1.23 -10.65	25.52 0.99 -14.68	49.83 0.50 -44.66	35.00 3.11 -2.89	28.20 2.47 0.00	20.70 1.69 0.00	18.34 1.16 -3.34
NUCOR_STEEL___DRP 24197	13.85 0.15 -0.84	1.46 -0.01 -2.21	10.55 0.10 -0.36	7.58 0.08 -0.77	1.41 -0.01 -2.07	4.65 0.06 -1.07	2.03 0.00 -1.60	0.27 -0.04 -2.29	10.71 0.15 -0.93	12.31 0.17 -0.90	18.85 0.37 -0.09	16.44 0.24 -0.40	19.08 0.36 0.00	18.95 0.36 -0.08	13.73 0.26 -0.85	9.27 0.12 -1.99	14.91 0.29 -1.31	13.71 0.24 -0.94	11.31 0.18 -1.29	8.71 0.12 -3.92	30.07 0.82 -0.25	26.38 0.65 0.00	19.36 0.34 0.00	14.40 0.26 -0.29
NYISO_LBMP_REFERENCE 24008	12.85 0.00 0.00	-0.73 0.00 0.00	10.09 0.00 0.00	6.72 0.00 0.00	-0.65 0.00 0.00	3.53 0.00 0.00	0.42 0.00 0.00	-1.99 0.00 0.00	9.63 0.00 0.00	11.23 0.00 0.00	18.39 0.00 0.00	15.80 0.00 0.00	18.72 0.00 0.00	18.50 0.00 0.00	12.62 0.00 0.00	7.16 0.00 0.00	13.31 0.00 0.00	12.54 0.00 0.00	9.84 0.00 0.00	4.67 0.00 0.00	29.00 0.00 0.00	25.73 0.00 0.00	19.01 0.00 0.00	13.84 0.00 0.00
NYPA_BRENTWD____GT 24164	20.69 1.10 -6.74	16.83 -0.06 -17.62	13.87 0.89 -2.89	13.49 0.61 -6.15	15.80 -0.05 -16.50	12.42 0.32 -8.57	13.27 0.04 -12.80	16.13 -0.17 -18.28	17.92 0.87 -7.42	21.12 0.96 -8.94	34.89 1.85 -14.66	39.27 1.67 -21.79	34.14 1.98 -13.44	55.68 2.02 -35.15	47.89 1.41 -33.86	64.74 0.79 -56.79	72.76 1.33 -58.11	44.94 1.17 -31.23	39.30 0.94 -28.52	49.87 0.46 -44.74	35.26 2.72 -3.54	32.45 2.60 -4.13	35.84 2.00 -14.82	17.59 1.41 -2.34
NYPA_GOWANUS____GT5 24156	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34

NYPA_GOWANUS____GT6 24157	20.41 0.82 -6.73	16.84 -0.05 -17.62	13.65 0.68 -2.89	13.33 0.46 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.69 0.64 -7.42	19.18 0.74 -7.21	20.45 1.34 -0.72	20.29 1.29 -3.20	20.27 1.55 0.00	20.73 1.56 -0.67	20.55 1.11 -6.82	23.67 0.61 -15.90	24.84 1.06 -10.47	21.01 1.02 -7.46	20.93 0.80 -10.28	36.32 0.36 -31.29	33.13 2.10 -2.03	27.76 2.03 0.00	20.55 1.54 0.00	17.28 1.10 -2.34
NYPA_HARLEM__RVR__GT1 24160	20.38 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.69 0.65 -7.42	19.18 0.75 -7.21	20.42 1.31 -0.72	20.28 1.28 -3.20	20.24 1.52 0.00	20.64 1.47 -0.67	20.52 1.09 -6.82	23.63 0.58 -15.90	24.75 0.97 -10.47	20.94 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.01 1.99 -2.03	27.67 1.94 0.00	20.46 1.45 0.00	17.22 1.04 -2.34
NYPA_HARLEM__RVR__GT2 24161	20.38 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.69 0.65 -7.42	19.18 0.75 -7.21	20.42 1.31 -0.72	20.28 1.28 -3.20	20.24 1.52 0.00	20.64 1.47 -0.67	20.52 1.09 -6.82	23.63 0.58 -15.90	24.75 0.97 -10.47	20.94 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.01 1.99 -2.03	27.67 1.94 0.00	20.46 1.45 0.00	17.22 1.04 -2.34
NYPA_KENT____GT 24152	20.40 0.81 -6.73	16.84 -0.05 -17.62	13.65 0.67 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.13 -18.28	17.68 0.63 -7.42	19.17 0.73 -7.21	20.44 1.33 -0.72	20.28 1.27 -3.20	20.25 1.53 0.00	20.69 1.52 -0.67	20.52 1.08 -6.82	23.65 0.59 -15.90	24.81 1.03 -10.47	20.99 0.99 -7.46	20.91 0.78 -10.28	36.31 0.35 -31.29	33.09 2.06 -2.03	27.70 1.97 0.00	20.50 1.49 0.00	17.26 1.08 -2.34
NYPA_POUCH1____GT 24155	20.37 0.79 -6.73	16.84 -0.05 -17.62	13.63 0.65 -2.89	13.31 0.44 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.23 1.22 -3.20	20.21 1.49 0.00	20.68 1.50 -0.67	20.51 1.07 -6.82	23.65 0.59 -15.90	24.81 1.03 -10.47	20.98 0.98 -7.46	20.90 0.77 -10.28	36.31 0.34 -31.29	33.03 2.01 -2.03	27.69 1.95 0.00	20.50 1.49 0.00	17.24 1.06 -2.34
NYPA_VERNON____GT2 24162	20.39 0.81 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.42 1.31 -0.72	20.26 1.26 -3.20	20.22 1.50 0.00	20.65 1.48 -0.67	20.49 1.06 -6.82	23.64 0.58 -15.90	24.78 1.00 -10.47	20.96 0.96 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.03 2.00 -2.03	27.65 1.92 0.00	20.46 1.44 0.00	17.23 1.05 -2.34
NYPA_VERNON____GT3 24163	20.39 0.81 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.42 1.31 -0.72	20.26 1.26 -3.20	20.22 1.50 0.00	20.65 1.48 -0.67	20.49 1.06 -6.82	23.64 0.58 -15.90	24.78 1.00 -10.47	20.96 0.96 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.03 2.00 -2.03	27.65 1.92 0.00	20.46 1.44 0.00	17.23 1.05 -2.34
NYPA__ASTORIA_CC1 323568	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.63 1.46 -0.67	20.49 1.05 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.95 0.95 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	32.99 1.97 -2.03	27.61 1.89 0.00	20.43 1.42 0.00	17.22 1.04 -2.34
NYPA__ASTORIA_CC2 323569	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.63 1.46 -0.67	20.49 1.05 -6.82	23.63 0.57 -15.90	24.76 0.98 -10.47	20.95 0.95 -7.46	20.88 0.75 -10.28	36.29 0.33 -31.29	32.99 1.97 -2.03	27.61 1.89 0.00	20.43 1.42 0.00	17.22 1.04 -2.34
NYPA__HOLTSVILL 23794	20.57 0.98 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.42 0.55 -6.15	15.81 -0.05 -16.50	12.39 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.83 0.78 -7.42	21.02 0.85 -8.94	34.72 1.67 -14.66	39.13 1.54 -21.79	34.01 1.85 -13.44	55.51 1.85 -35.15	47.78 1.30 -33.86	64.68 0.73 -56.79	72.69 1.26 -58.11	44.94 1.17 -31.23	39.28 0.91 -28.52	49.84 0.42 -44.74	35.05 2.52 -3.54	32.31 2.46 -4.13	35.75 1.85 -14.89	17.45 1.27 -2.34
NYPA____HELLGATE_GT1 24158	20.38 0.80 -6.74	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.69 0.65 -7.42	19.18 0.75 -7.21	20.42 1.31 -0.72	20.28 1.28 -3.20	20.24 1.52 0.00	20.64 1.47 -0.67	20.52 1.09 -6.82	23.63 0.58 -15.90	24.75 0.97 -10.47	20.94 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.01 1.99 -2.03	27.67 1.94 0.00	20.46 1.45 0.00	17.22 1.04 -2.34
NYPA____HELLGATE_GT2 24159	20.38 0.80 -6.74	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.69 0.65 -7.42	19.18 0.75 -7.21	20.42 1.31 -0.72	20.28 1.28 -3.20	20.24 1.52 0.00	20.64 1.47 -0.67	20.52 1.09 -6.82	23.63 0.58 -15.90	24.75 0.97 -10.47	20.94 0.95 -7.46	20.86 0.73 -10.28	36.29 0.32 -31.29	33.01 1.99 -2.03	27.67 1.94 0.00	20.46 1.45 0.00	17.22 1.04 -2.34
NYS_BARGE__HYD 23848	13.49 -0.41 -1.05	2.00 0.00 -2.73	10.30 -0.24 -0.45	7.54 -0.14 -0.95	1.92 0.01 -2.56	4.80 -0.06 -1.33	2.40 -0.01 -1.98	0.89 0.04 -2.83	10.51 -0.27 -1.15	11.96 -0.39 -1.12	17.83 -0.67 -0.11	15.64 -0.66 -0.50	18.04 -0.68 0.00	17.91 -0.70 -0.10	13.14 -0.54 -1.06	9.35 -0.27 -2.47	14.47 -0.47 -1.62	13.21 -0.48 -1.16	11.16 -0.28 -1.59	9.47 -0.05 -4.85	29.26 -0.05 -0.31	25.75 0.02 0.00	18.89 -0.13 0.00	14.12 -0.08 -0.36
OAK ORCHARD__HYD 24046	13.54 -0.18 -0.86	1.51 0.00 -2.25	10.35 -0.10 -0.37	7.45 -0.06 -0.79	1.46 0.00 -2.11	4.58 -0.04 -1.10	2.05 -0.01 -1.64	0.36 0.02 -2.34	10.45 -0.13 -0.95	11.99 -0.16 -0.92	18.22 -0.26 -0.09	15.94 -0.27 -0.41	18.46 -0.26 0.00	18.32 -0.27 -0.09	13.26 -0.23 -0.87	9.08 -0.11 -2.03	14.48 -0.17 -1.34	13.32 -0.18 -0.95	11.08 -0.07 -1.31	8.68 0.01 -4.00	29.47 0.21 -0.26	25.89 0.16 0.00	19.02 0.01 0.00	14.12 -0.02 -0.30
OCC_CHEM__DRP 24175	13.28 -0.64 -1.07	2.09 0.01 -2.81	10.18 -0.37 -0.46	7.48 -0.22 -0.98	2.00 0.02 -2.63	4.77 -0.12 -1.37	2.44 -0.02 -2.04	1.00 0.08 -2.91	10.38 -0.44 -1.18	11.80 -0.57 -1.15	17.42 -1.08 -0.11	15.27 -1.05 -0.51	17.58 -1.14 0.00	17.46 -1.15 -0.11	12.87 -0.84 -1.09	9.25 -0.45 -2.53	14.20 -0.78 -1.67	12.95 -0.77 -1.19	10.98 -0.51 -1.64	9.51 -0.15 -4.99	28.74 -0.58 -0.32	25.30 -0.43 0.00	18.56 -0.46 0.00	13.90 -0.31 -0.37

OH_GEN_PROXY 24063	13.42 -0.50 -1.06	2.05 0.01 -2.78	10.25 -0.29 -0.46	7.52 -0.18 -0.97	1.97 0.01 -2.60	4.79 -0.09 -1.35	2.43 -0.01 -2.02	0.95 0.05 -2.88	10.47 -0.33 -1.17	11.91 -0.45 -1.14	17.72 -0.78 -0.11	15.54 -0.76 -0.51	17.91 -0.82 0.00	17.79 -0.82 -0.11	13.06 -0.63 -1.08	9.34 -0.33 -2.51	14.39 -0.57 -1.65	13.14 -0.58 -1.18	11.11 -0.36 -1.62	9.50 -0.10 -4.94	28.97 -0.34 -0.32	25.49 -0.24 0.00	18.72 -0.30 0.00	14.01 -0.20 -0.37
OLIN_CORP_DRP 24177	13.37 -0.57 -1.08	2.11 0.01 -2.83	10.20 -0.36 -0.47	7.49 -0.22 -0.99	2.02 0.01 -2.65	4.80 -0.10 -1.38	2.46 -0.01 -2.06	1.02 0.07 -2.94	10.43 -0.39 -1.19	11.83 -0.55 -1.16	17.57 -0.94 -0.12	15.41 -0.90 -0.51	17.74 -0.98 0.00	17.62 -0.99 -0.11	12.98 -0.73 -1.09	9.33 -0.39 -2.56	14.32 -0.67 -1.68	13.06 -0.68 -1.20	11.06 -0.44 -1.65	9.58 -0.12 -5.03	28.84 -0.48 -0.33	25.39 -0.34 0.00	18.63 -0.39 0.00	13.95 -0.27 -0.38
OLIN_CORP_DSASP 323712	13.28 -0.64 -1.07	2.09 0.01 -2.81	10.18 -0.37 -0.46	7.48 -0.22 -0.98	2.00 0.02 -2.63	4.77 -0.12 -1.37	2.44 -0.02 -2.04	1.00 0.08 -2.91	10.38 -0.44 -1.18	11.80 -0.57 -1.15	17.42 -1.08 -0.11	15.27 -1.05 -0.51	17.58 -1.14 0.00	17.46 -1.15 -0.11	12.87 -0.84 -1.09	9.25 -0.45 -2.53	14.20 -0.78 -1.67	12.95 -0.77 -1.19	10.98 -0.51 -1.64	9.51 -0.15 -4.99	28.74 -0.58 -0.32	25.30 -0.43 0.00	18.56 -0.46 0.00	13.90 -0.31 -0.37
ONEIDA_HERK_LFGE 323681	13.02 0.16 0.00	-0.74 -0.01 0.00	10.22 0.12 0.00	6.80 0.08 0.00	-0.65 0.00 0.00	3.57 0.05 0.00	0.43 0.00 0.00	-2.02 -0.03 0.00	9.78 0.15 0.00	11.43 0.20 0.00	18.72 0.33 0.00	16.08 0.28 0.00	19.07 0.34 0.00	18.87 0.37 0.00	12.86 0.24 0.00	7.30 0.14 0.00	13.63 0.31 0.00	12.80 0.26 0.00	10.07 0.22 0.00	4.80 0.12 0.00	29.70 0.70 0.00	26.27 0.55 0.00	19.39 0.37 0.00	14.06 0.22 0.00
ONONDAGA_REF_OCCRA 23987	13.69 0.08 -0.76	1.25 -0.01 -1.99	10.48 0.06 -0.33	7.46 0.04 -0.69	1.21 -0.01 -1.86	4.52 0.02 -0.97	1.87 0.00 -1.44	0.06 -0.02 -2.06	10.55 0.08 -0.84	12.13 0.10 -0.81	18.67 0.20 -0.08	16.35 0.19 -0.36	18.97 0.24 0.00	18.83 0.26 -0.08	13.55 0.17 -0.77	9.05 0.10 -1.79	14.68 0.19 -1.18	13.53 0.15 -0.84	11.14 0.14 -1.16	8.29 0.08 -3.53	29.76 0.53 -0.23	26.15 0.42 0.00	19.28 0.26 0.00	14.27 0.16 -0.26
ONONDAGA___COGEN 23986	13.61 0.05 -0.71	1.12 -0.01 -1.86	10.42 0.03 -0.30	7.39 0.02 -0.65	1.09 0.00 -1.74	4.45 0.02 -0.91	1.77 0.00 -1.35	-0.07 -0.02 -1.93	10.48 0.07 -0.78	12.07 0.08 -0.76	18.63 0.16 -0.08	16.28 0.14 -0.34	18.92 0.20 0.00	18.78 0.21 -0.07	13.46 0.12 -0.72	8.91 0.08 -1.68	14.57 0.15 -1.10	13.45 0.12 -0.79	11.04 0.11 -1.09	8.05 0.07 -3.30	29.66 0.45 -0.21	26.08 0.35 0.00	19.22 0.20 0.00	14.21 0.13 -0.25
ONTARIO___LFGE 23819	13.92 0.06 -1.00	1.88 -0.01 -2.62	10.62 0.10 -0.43	7.70 0.06 -0.91	1.80 -0.01 -2.46	4.85 0.05 -1.28	2.33 0.00 -1.91	0.69 -0.04 -2.72	10.90 0.16 -1.10	12.48 0.18 -1.07	18.87 0.38 -0.11	16.61 0.34 -0.48	19.19 0.47 0.00	19.06 0.46 -0.10	13.92 0.28 -1.01	9.70 0.18 -2.37	15.20 0.33 -1.56	13.91 0.26 -1.11	11.63 0.26 -1.53	9.49 0.16 -4.66	30.24 0.94 -0.30	26.47 0.74 0.00	19.61 0.60 0.00	14.57 0.38 -0.35
ORANGEVILLE_WT_PWR 323706	13.94 -0.19 -1.28	2.60 -0.01 -3.34	10.56 -0.08 -0.55	7.85 -0.04 -1.17	2.48 0.00 -3.13	5.15 0.00 -1.62	2.84 0.00 -2.43	1.48 0.00 -3.46	10.98 -0.06 -1.41	12.49 -0.10 -1.37	18.47 -0.06 -0.14	16.37 -0.03 -0.61	18.82 0.10 0.00	18.74 0.11 -0.13	13.92 0.01 -1.29	10.21 0.04 -3.01	15.37 0.07 -1.98	13.95 0.00 -1.41	11.87 0.08 -1.95	10.70 0.09 -5.93	30.09 0.71 -0.38	26.39 0.66 0.00	19.48 0.47 0.00	14.64 0.36 -0.44
OSWEGATCHIE___HYD 24044	12.65 -0.20 0.00	-0.72 0.01 0.00	9.91 -0.18 0.00	6.62 -0.10 0.00	-0.63 0.01 0.00	3.47 -0.06 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.45 -0.18 0.00	11.03 -0.19 0.00	18.03 -0.36 0.00	15.42 -0.38 0.00	18.31 -0.41 0.00	18.12 -0.38 0.00	12.31 -0.31 0.00	7.00 -0.16 0.00	13.10 -0.21 0.00	12.34 -0.20 0.00	9.65 -0.19 0.00	4.59 -0.08 0.00	28.38 -0.62 0.00	25.16 -0.57 0.00	18.66 -0.36 0.00	13.52 -0.32 0.00
OSWEGO___5 23606	13.21 -0.16 -0.52	0.63 0.00 -1.35	10.19 -0.12 -0.22	7.11 -0.08 -0.47	0.63 0.00 -1.27	4.14 -0.04 -0.66	1.40 -0.01 -0.99	-0.56 0.02 -1.41	10.09 -0.11 -0.57	11.65 -0.13 -0.55	18.25 -0.19 -0.06	15.88 -0.16 -0.25	18.54 -0.18 0.00	18.38 -0.16 -0.05	13.01 -0.13 -0.52	8.31 -0.07 -1.22	14.00 -0.12 -0.80	12.98 -0.13 -0.57	10.55 -0.09 -0.79	7.05 -0.03 -2.41	28.99 -0.16 -0.16	25.56 -0.16 0.00	18.85 -0.17 0.00	13.89 -0.13 -0.18
OSWEGO___6 23613	13.21 -0.16 -0.52	0.63 0.00 -1.35	10.19 -0.12 -0.22	7.11 -0.08 -0.47	0.63 0.00 -1.27	4.14 -0.04 -0.66	1.40 -0.01 -0.99	-0.56 0.02 -1.41	10.09 -0.11 -0.57	11.65 -0.13 -0.55	18.25 -0.19 -0.06	15.88 -0.16 -0.25	18.54 -0.18 0.00	18.38 -0.16 -0.05	13.01 -0.13 -0.52	8.31 -0.07 -1.22	14.00 -0.12 -0.80	12.98 -0.13 -0.57	10.55 -0.09 -0.79	7.05 -0.03 -2.41	28.99 -0.16 -0.16	25.56 -0.16 0.00	18.85 -0.17 0.00	13.89 -0.13 -0.18
OUTOKUMPU-AB___DRP 24206	13.63 -0.31 -1.09	2.12 0.00 -2.85	10.42 -0.14 -0.47	7.65 -0.07 -1.00	2.03 0.00 -2.67	4.88 -0.03 -1.39	2.49 -0.01 -2.07	1.00 0.02 -2.96	10.66 -0.17 -1.20	12.13 -0.27 -1.17	18.01 -0.49 -0.12	15.82 -0.50 -0.52	18.24 -0.48 0.00	18.11 -0.50 -0.11	13.32 -0.40 -1.10	9.54 -0.19 -2.58	14.68 -0.33 -1.70	13.40 -0.35 -1.21	11.33 -0.18 -1.67	9.74 0.00 -5.07	29.60 0.27 -0.33	26.04 0.31 0.00	19.11 0.10 0.00	14.30 0.08 -0.38
OXBOW___ 24026	13.47 -0.46 -1.08	2.11 0.00 -2.83	10.31 -0.24 -0.47	7.57 -0.14 -0.99	2.01 0.01 -2.65	4.83 -0.07 -1.38	2.47 -0.01 -2.06	0.99 0.05 -2.94	10.53 -0.29 -1.19	11.99 -0.40 -1.16	17.75 -0.76 -0.12	15.57 -0.75 -0.51	17.94 -0.78 0.00	17.81 -0.79 -0.11	13.12 -0.60 -1.09	9.41 -0.31 -2.56	14.46 -0.54 -1.68	13.20 -0.54 -1.20	11.16 -0.33 -1.65	9.63 -0.07 -5.03	29.22 -0.11 -0.33	25.71 -0.01 0.00	18.86 -0.15 0.00	14.12 -0.09 -0.38
OXY_CHEM_DSASP 323612	13.28 -0.64 -1.07	2.09 0.01 -2.81	10.18 -0.37 -0.46	7.48 -0.22 -0.98	2.00 0.02 -2.63	4.77 -0.12 -1.37	2.44 -0.02 -2.04	1.00 0.08 -2.91	10.38 -0.44 -1.18	11.80 -0.57 -1.15	17.42 -1.08 -0.11	15.27 -1.05 -0.51	17.58 -1.14 0.00	17.46 -1.15 -0.11	12.87 -0.84 -1.09	9.25 -0.45 -2.53	14.20 -0.78 -1.67	12.95 -0.77 -1.19	10.98 -0.51 -1.64	9.51 -0.15 -4.99	28.74 -0.58 -0.32	25.30 -0.43 0.00	18.56 -0.46 0.00	13.90 -0.31 -0.37
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.28 -0.64 -1.07	2.09 0.01 -2.81	10.18 -0.37 -0.46	7.48 -0.22 -0.98	2.00 0.02 -2.63	4.77 -0.12 -1.37	2.44 -0.02 -2.04	1.00 0.08 -2.91	10.38 -0.44 -1.18	11.80 -0.57 -1.15	17.42 -1.08 -0.11	15.27 -1.05 -0.51	17.58 -1.14 0.00	17.46 -1.15 -0.11	12.87 -0.84 -1.09	9.25 -0.45 -2.53	14.20 -0.78 -1.67	12.95 -0.77 -1.19	10.98 -0.51 -1.64	9.51 -0.15 -4.99	28.74 -0.58 -0.32	25.30 -0.43 0.00	18.56 -0.46 0.00	13.90 -0.31 -0.37

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.33 0.75 -6.73	16.84 -0.05 -17.62	13.60 0.62 -2.89	13.29 0.42 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.66 0.61 -7.42	19.15 0.71 -7.21	20.38 1.27 -0.72	20.25 1.24 -3.20	20.19 1.47 0.00	20.60 1.43 -0.67	20.49 1.05 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.93 -7.46	20.84 0.72 -10.28	36.28 0.32 -31.29	32.99 1.96 -2.03	27.63 1.90 0.00	20.41 1.40 0.00	17.18 1.00 -2.34
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.44 0.85 -6.73	16.84 -0.05 -17.62	13.68 0.70 -2.89	13.35 0.48 -6.15	15.81 -0.04 -16.49	12.38 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.80 0.75 -7.42	19.31 0.87 -7.21	20.64 1.53 -0.72	20.46 1.46 -3.20	20.44 1.72 0.00	20.84 1.67 -0.67	20.64 1.21 -6.82	23.71 0.65 -15.90	24.87 1.09 -10.47	21.08 1.08 -7.46	20.97 0.84 -10.28	36.35 0.38 -31.29	33.37 2.35 -2.03	27.96 2.23 0.00	20.62 1.61 0.00	17.35 1.17 -2.34
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.19 0.15 -1.19	2.34 -0.03 -3.11	10.79 0.19 -0.51	7.95 0.14 -1.08	2.24 -0.02 -2.91	5.12 0.08 -1.51	2.68 0.01 -2.26	1.19 -0.05 -3.22	11.12 0.18 -1.31	12.64 0.14 -1.27	18.82 0.30 -0.13	16.59 0.22 -0.57	19.12 0.39 0.00	19.00 0.38 -0.12	14.01 0.19 -1.20	10.10 0.14 -2.80	15.40 0.23 -1.85	14.02 0.16 -1.31	11.87 0.22 -1.81	10.36 0.17 -5.51	30.57 1.22 -0.36	26.85 1.12 0.00	19.78 0.77 0.00	14.84 0.59 -0.41
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.55 0.80 -6.90	17.28 -0.04 -18.06	13.70 0.65 -2.97	13.47 0.44 -6.31	16.23 -0.04 -16.91	12.54 0.22 -8.79	13.57 0.03 -13.12	16.63 -0.12 -18.74	17.86 0.63 -7.61	19.35 0.73 -7.39	20.45 1.33 -0.74	20.33 1.24 -3.29	20.21 1.49 0.00	20.68 1.49 -0.69	20.65 1.04 -6.99	24.04 0.58 -16.30	25.06 1.02 -10.73	21.17 0.98 -7.65	21.17 0.79 -10.54	37.12 0.37 -32.07	33.28 2.21 -2.08	27.72 1.99 0.00	20.46 1.44 0.00	17.28 1.04 -2.40
PEEKSKILL____ 23653	20.19 0.67 -6.67	16.67 -0.04 -17.44	13.51 0.56 -2.86	13.19 0.38 -6.09	15.66 -0.03 -16.33	12.20 0.19 -8.49	13.12 0.03 -12.67	16.00 -0.11 -18.10	17.50 0.52 -7.34	18.97 0.61 -7.14	20.21 1.11 -0.71	20.03 1.06 -3.17	19.98 1.27 0.00	20.43 1.26 -0.67	20.26 0.89 -6.75	23.39 0.50 -15.74	24.52 0.85 -10.36	20.74 0.82 -7.39	20.68 0.66 -10.18	35.95 0.31 -30.97	32.82 1.82 -2.01	27.40 1.67 0.00	20.24 1.23 0.00	17.05 0.89 -2.32
PGE MADISON____WINDPWR 24146	15.58 0.72 -2.00	4.47 -0.04 -5.24	11.49 0.54 -0.86	8.92 0.37 -1.83	4.22 -0.04 -4.91	6.28 0.20 -2.55	4.25 0.02 -3.81	3.30 -0.15 -5.44	12.53 0.69 -2.21	14.15 0.78 -2.15	19.99 1.38 -0.21	17.99 1.24 -0.95	20.26 1.54 0.00	20.26 1.56 -0.20	15.62 0.97 -2.03	12.43 0.54 -4.73	17.30 0.87 -3.11	15.63 0.87 -2.22	13.65 0.75 -3.06	14.36 0.39 -9.30	32.09 2.49 -0.60	27.85 2.13 0.00	20.42 1.41 0.00	15.52 0.98 -0.70
PIERCEFIELD____HYD 23852	12.38 -0.47 0.00	-0.70 0.03 0.00	9.66 -0.43 0.00	6.46 -0.26 0.00	-0.62 0.02 0.00	3.38 -0.14 0.00	0.40 -0.02 0.00	-1.90 0.09 0.00	9.24 -0.39 0.00	10.76 -0.46 0.00	17.53 -0.87 0.00	14.95 -0.85 0.00	17.73 -0.99 0.00	17.50 -1.00 0.00	11.91 -0.70 0.00	6.78 -0.38 0.00	12.67 -0.65 0.00	12.00 -0.54 0.00	9.33 -0.52 0.00	4.41 -0.26 0.00	27.38 -1.62 0.00	24.37 -1.36 0.00	18.05 -0.96 0.00	13.12 -0.72 0.00
PINELAWN_CC_1 323563	20.69 1.10 -6.74	16.83 -0.06 -17.62	13.86 0.88 -2.89	13.48 0.61 -6.15	15.80 -0.05 -16.50	12.41 0.31 -8.57	13.27 0.04 -12.80	16.14 -0.16 -18.28	17.88 0.84 -7.42	21.09 0.92 -8.94	34.83 1.78 -14.66	39.22 1.63 -21.79	34.10 1.94 -13.44	55.60 1.95 -35.15	47.84 1.37 -33.86	64.71 0.76 -56.79	72.67 1.24 -58.11	44.88 1.11 -31.23	39.23 0.86 -28.52	49.82 0.41 -44.74	34.93 2.39 -3.54	32.22 2.37 -4.13	35.44 1.98 -14.45	17.56 1.38 -2.34
PJM_GEN_HTP_PROXY 323702	20.36 0.77 -6.73	16.84 -0.04 -17.62	13.62 0.64 -2.89	13.30 0.43 -6.15	15.81 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.70 -7.21	20.38 1.27 -0.72	20.21 1.21 -3.20	20.17 1.45 0.00	20.61 1.44 -0.67	20.45 1.01 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.86 0.73 -10.28	36.29 0.34 -31.28	32.81 1.95 -1.87	27.66 1.85 -0.08	20.41 1.40 0.00	17.19 1.02 -2.34
PJM_GEN_KEystone 24065	17.36 0.35 -4.16	10.12 -0.03 -10.88	12.20 0.33 -1.79	10.75 0.23 -3.80	9.52 -0.02 -10.18	8.94 0.12 -5.29	8.34 0.01 -7.91	9.24 -0.07 -11.29	14.52 0.31 -4.58	16.00 0.33 -4.45	19.47 0.64 -0.44	18.36 0.59 -1.98	19.47 0.76 0.00	19.67 0.76 -0.42	17.33 0.51 -4.21	17.27 0.29 -9.82	20.26 0.48 -6.46	17.57 0.43 -4.61	16.57 0.38 -6.35	24.20 0.20 -19.32	31.36 1.27 -1.09	26.98 1.17 -0.08	19.87 0.86 0.00	15.92 0.63 -1.45
PJM_GEN_NEPTUNE_PROXY 323594	20.57 0.98 -6.74	16.84 -0.05 -17.62	13.77 0.79 -2.89	13.41 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.80 0.74 -7.42	20.99 0.82 -8.94	34.68 1.63 -14.66	39.09 1.50 -21.79	33.95 1.79 -13.44	55.44 1.78 -35.15	47.72 1.24 -33.86	64.64 0.69 -56.79	72.63 1.21 -58.11	44.89 1.12 -31.23	39.26 0.89 -28.52	49.83 0.42 -44.74	34.85 2.46 -3.39	32.30 2.37 -4.21	29.00 1.80 -8.19	17.46 1.28 -2.34
PJM_GEN_VFT_PROXY 323633	20.30 0.72 -6.73	16.84 -0.04 -17.62	13.58 0.60 -2.89	13.28 0.41 -6.15	15.82 -0.03 -16.49	12.31 0.21 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.62 0.58 -7.42	19.08 0.65 -7.21	20.30 1.20 -0.72	20.16 1.15 -3.20	20.09 1.37 0.00	20.52 1.35 -0.67	20.39 0.96 -6.82	23.59 0.53 -15.90	24.68 0.90 -10.47	20.85 0.85 -7.46	20.82 0.69 -10.28	36.27 0.31 -31.29	32.69 1.82 -1.87	27.58 1.77 -0.08	20.33 1.32 0.00	17.14 0.96 -2.34
PLEASANTVLY____LBMP 24000	20.48 0.62 -7.00	17.55 -0.04 -18.32	13.62 0.52 -3.01	13.48 0.36 -6.39	16.48 -0.03 -17.15	12.62 0.18 -8.91	13.76 0.02 -13.31	16.92 -0.10 -19.00	17.83 0.49 -7.71	19.28 0.56 -7.50	20.16 1.02 -0.75	20.10 0.97 -3.33	19.87 1.15 0.00	20.36 1.16 -0.70	20.52 0.81 -7.09	24.14 0.45 -16.53	24.97 0.78 -10.88	21.04 0.75 -7.76	21.14 0.60 -10.69	37.49 0.28 -32.53	32.79 1.69 -2.11	27.26 1.53 0.00	20.14 1.13 0.00	17.10 0.83 -2.43
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	20.36 0.72 -6.78	16.98 -0.04 -17.75	13.60 0.60 -2.91	13.32 0.41 -6.20	15.94 -0.03 -16.62	12.37 0.20 -8.64	13.35 0.03 -12.90	16.32 -0.11 -18.42	17.66 0.56 -7.47	19.14 0.65 -7.26	20.30 1.19 -0.72	20.14 1.12 -3.23	20.06 1.34 0.00	20.52 1.34 -0.68	20.43 0.94 -6.87	23.70 0.52 -16.02	24.77 0.91 -10.54	20.92 0.87 -7.52	20.90 0.70 -10.36	36.52 0.33 -31.52	32.95 1.91 -2.04	27.49 1.76 0.00	20.32 1.31 0.00	17.15 0.95 -2.36
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.69 0.73 -7.11	17.81 -0.04 -18.59	13.75 0.61 -3.05	13.62 0.41 -6.49	16.72 -0.03 -17.40	12.78 0.21 -9.04	13.96 0.03 -13.51	17.18 -0.11 -19.28	18.02 0.56 -7.83	19.49 0.66 -7.61	20.33 1.18 -0.76	20.30 1.12 -3.38	20.05 1.33 0.00	20.55 1.34 -0.71	20.74 0.94 -7.19	24.45 0.52 -16.77	25.28 0.92 -11.04	21.29 0.89 -7.87	21.41 0.71 -10.85	38.02 0.34 -33.01	33.16 2.02 -2.14	27.53 1.80 0.00	20.32 1.30 0.00	17.26 0.95 -2.47

POLETTI____ 23519	20.34 0.75 -6.73	16.84 -0.05 -17.62	13.60 0.62 -2.89	13.29 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.64 0.59 -7.42	19.12 0.69 -7.21	20.36 1.25 -0.72	20.20 1.20 -3.20	20.15 1.43 0.00	20.58 1.41 -0.67	20.43 1.00 -6.82	23.61 0.55 -15.90	24.72 0.94 -10.47	20.91 0.91 -7.46	20.85 0.72 -10.28	36.29 0.33 -31.29	32.92 1.89 -2.03	27.55 1.83 0.00	20.39 1.38 0.00	17.18 1.00 -2.34
PORT_JEFF_3 23555	20.60 1.00 -6.74	16.84 -0.05 -17.62	13.79 0.81 -2.89	13.43 0.56 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.84 0.79 -7.42	21.04 0.87 -8.94	34.76 1.71 -14.66	39.17 1.58 -21.79	34.06 1.90 -13.44	55.55 1.89 -35.15	47.81 1.33 -33.86	64.69 0.74 -56.79	72.72 1.30 -58.11	44.97 1.20 -31.23	39.30 0.94 -28.52	49.85 0.43 -44.74	35.11 2.57 -3.54	32.37 2.52 -4.13	35.79 1.89 -14.88	17.48 1.30 -2.34
PORT_JEFF_4 23616	20.60 1.00 -6.74	16.84 -0.05 -17.62	13.79 0.81 -2.89	13.43 0.56 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.84 0.79 -7.42	21.04 0.87 -8.94	34.76 1.71 -14.66	39.17 1.58 -21.79	34.06 1.90 -13.44	55.55 1.89 -35.15	47.81 1.33 -33.86	64.69 0.74 -56.79	72.72 1.30 -58.11	44.97 1.20 -31.23	39.30 0.94 -28.52	49.85 0.43 -44.74	35.11 2.57 -3.54	32.37 2.52 -4.13	35.79 1.89 -14.88	17.48 1.30 -2.34
PORT_JEFF_IC 23713	20.60 1.01 -6.74	16.84 -0.05 -17.62	13.79 0.81 -2.89	13.43 0.56 -6.15	15.81 -0.05 -16.50	12.39 0.29 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.84 0.79 -7.42	21.04 0.88 -8.94	34.77 1.72 -14.66	39.18 1.59 -21.79	34.07 1.91 -13.44	55.56 1.91 -35.15	47.82 1.34 -33.86	64.70 0.75 -56.79	72.74 1.31 -58.11	44.99 1.21 -31.23	39.31 0.94 -28.52	49.84 0.43 -44.74	35.08 2.54 -3.54	32.39 2.54 -4.13	35.78 1.90 -14.87	17.48 1.30 -2.34
PPL PILGRIM_ST_GT1 24216	20.69 1.10 -6.74	16.83 -0.06 -17.62	13.87 0.89 -2.89	13.49 0.61 -6.15	15.80 -0.05 -16.50	12.42 0.32 -8.57	13.27 0.04 -12.80	16.13 -0.17 -18.28	17.92 0.87 -7.42	21.12 0.96 -8.94	34.89 1.85 -14.66	39.27 1.67 -21.79	34.14 1.98 -13.44	55.68 2.02 -35.15	47.89 1.41 -33.86	64.74 0.79 -56.79	72.76 1.33 -58.11	44.94 1.17 -31.23	39.30 0.94 -28.52	49.87 0.46 -44.74	35.26 2.72 -3.54	32.45 2.60 -4.13	35.84 2.00 -14.82	17.59 1.41 -2.34
PPL PILGRIM_ST_GT2 24217	20.69 1.10 -6.74	16.83 -0.06 -17.62	13.87 0.89 -2.89	13.49 0.61 -6.15	15.80 -0.05 -16.50	12.42 0.32 -8.57	13.27 0.04 -12.80	16.13 -0.17 -18.28	17.92 0.87 -7.42	21.12 0.96 -8.94	34.89 1.85 -14.66	39.27 1.67 -21.79	34.14 1.98 -13.44	55.68 2.02 -35.15	47.89 1.41 -33.86	64.74 0.79 -56.79	72.76 1.33 -58.11	44.94 1.17 -31.23	39.30 0.94 -28.52	49.87 0.46 -44.74	35.26 2.72 -3.54	32.45 2.60 -4.13	35.84 2.00 -14.82	17.59 1.41 -2.34
PPL_SHRM_GT3 24213	20.39 0.80 -6.74	16.85 -0.04 -17.62	13.61 0.63 -2.89	13.31 0.44 -6.15	15.82 -0.04 -16.50	12.33 0.23 -8.57	13.26 0.03 -12.80	16.18 -0.12 -18.28	17.71 0.66 -7.42	20.89 0.72 -8.94	34.52 1.47 -14.66	38.96 1.37 -21.79	33.83 1.67 -13.44	55.31 1.66 -35.15	47.65 1.18 -33.86	64.61 0.66 -56.79	72.57 1.14 -58.11	44.83 1.06 -31.23	39.19 0.83 -28.52	49.80 0.39 -44.74	34.80 2.26 -3.54	32.07 2.22 -4.13	35.54 1.65 -14.88	17.29 1.11 -2.34
PPL_SHRM_GT4 24214	20.39 0.80 -6.74	16.85 -0.04 -17.62	13.61 0.63 -2.89	13.31 0.44 -6.15	15.82 -0.04 -16.50	12.33 0.23 -8.57	13.26 0.03 -12.80	16.18 -0.12 -18.28	17.71 0.66 -7.42	20.89 0.72 -8.94	34.52 1.47 -14.66	38.96 1.37 -21.79	33.83 1.67 -13.44	55.31 1.66 -35.15	47.65 1.18 -33.86	64.61 0.66 -56.79	72.57 1.14 -58.11	44.83 1.06 -31.23	39.19 0.83 -28.52	49.80 0.39 -44.74	34.80 2.26 -3.54	32.07 2.22 -4.13	35.54 1.65 -14.88	17.29 1.11 -2.34
PROJECT___ORANGE 1 24174	13.50 0.03 -0.63	0.90 0.00 -1.64	10.37 0.02 -0.27	7.30 0.01 -0.57	0.88 0.00 -1.53	4.33 0.01 -0.80	1.61 0.00 -1.19	-0.29 -0.01 -1.70	10.35 0.03 -0.69	11.93 0.04 -0.67	18.55 0.09 -0.07	16.19 0.10 -0.30	18.86 0.14 0.00	18.71 0.15 -0.06	13.34 0.09 -0.63	8.69 0.06 -1.48	14.39 0.11 -0.97	13.31 0.08 -0.69	10.88 0.08 -0.96	7.64 0.06 -2.91	29.54 0.36 -0.19	26.00 0.27 0.00	19.17 0.16 0.00	14.15 0.09 -0.22
PROJECT___ORANGE 2 24166	13.50 0.03 -0.63	0.90 0.00 -1.64	10.37 0.02 -0.27	7.30 0.01 -0.57	0.88 0.00 -1.53	4.33 0.01 -0.80	1.61 0.00 -1.19	-0.29 -0.01 -1.70	10.35 0.03 -0.69	11.93 0.04 -0.67	18.55 0.09 -0.07	16.19 0.10 -0.30	18.86 0.14 0.00	18.71 0.15 -0.06	13.34 0.09 -0.63	8.69 0.06 -1.48	14.39 0.11 -0.97	13.31 0.08 -0.69	10.88 0.08 -0.96	7.64 0.06 -2.91	29.54 0.36 -0.19	26.00 0.27 0.00	19.17 0.16 0.00	14.15 0.09 -0.22
PYRITES___HYD 24023	12.56 -0.29 0.00	-0.71 0.02 0.00	9.79 -0.30 0.00	6.54 -0.18 0.00	-0.63 0.02 0.00	3.43 -0.09 0.00	0.41 -0.01 0.00	-1.93 0.06 0.00	9.39 -0.24 0.00	10.94 -0.29 0.00	17.80 -0.59 0.00	15.19 -0.61 0.00	18.01 -0.70 0.00	17.78 -0.72 0.00	12.10 -0.51 0.00	6.89 -0.27 0.00	12.87 -0.44 0.00	12.18 -0.36 0.00	9.49 -0.35 0.00	4.49 -0.19 0.00	27.88 -1.11 0.00	24.85 -0.88 0.00	18.34 -0.67 0.00	13.32 -0.51 0.00
RAMAPO___LBMP 323565	19.97 0.63 -6.48	16.20 -0.04 -16.96	13.39 0.52 -2.78	13.00 0.35 -5.92	15.21 -0.03 -15.88	11.96 0.18 -8.25	12.77 0.02 -12.33	15.51 -0.10 -17.60	17.27 0.50 -7.14	18.74 0.58 -6.94	20.14 1.05 -0.69	19.88 1.00 -3.09	19.92 1.20 0.00	20.34 1.20 -0.65	20.03 0.85 -6.56	22.94 0.47 -15.31	24.20 0.81 -10.08	20.50 0.78 -7.19	20.37 0.63 -9.90	35.09 0.29 -30.12	32.71 1.75 -1.95	27.32 1.59 0.00	20.18 1.17 0.00	16.94 0.84 -2.25
RANKINE____ 23646	13.86 -0.15 -1.15	2.28 -0.01 -3.02	10.56 -0.03 -0.50	7.77 -0.01 -1.05	2.18 0.00 -2.83	5.00 0.00 -1.47	2.61 0.00 -2.19	1.14 -0.01 -3.13	10.86 -0.04 -1.27	12.35 -0.11 -1.24	18.36 -0.15 -0.12	16.16 -0.19 -0.55	18.61 -0.11 0.00	18.50 -0.12 -0.11	13.64 -0.14 -1.17	9.84 -0.05 -2.72	15.03 -0.08 -1.79	13.68 -0.14 -1.28	11.59 -0.01 -1.76	10.10 0.07 -5.36	29.96 0.61 -0.35	26.32 0.59 0.00	19.37 0.35 0.00	14.51 0.27 -0.40
RAVENSWOOD_GT2_1 24244	20.36 0.77 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.70 -7.21	20.37 1.27 -0.72	20.21 1.21 -3.20	20.16 1.44 0.00	20.60 1.43 -0.67	20.45 1.01 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.86 0.73 -10.28	36.30 0.34 -31.29	32.97 1.94 -2.03	27.58 1.85 0.00	20.41 1.40 0.00	17.19 1.01 -2.34
RAVENSWOOD_GT2_2 24245	20.36 0.77 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.70 -7.21	20.37 1.27 -0.72	20.21 1.21 -3.20	20.16 1.44 0.00	20.60 1.43 -0.67	20.45 1.01 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.86 0.73 -10.28	36.30 0.34 -31.29	32.97 1.94 -2.03	27.58 1.85 0.00	20.41 1.40 0.00	17.19 1.01 -2.34

RAVENSWOOD_GT2_3 24246	20.36 0.77 -6.73	16.84 -0.04 -17.62	13.62 0.64 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.61 -7.42	19.14 0.70 -7.21	20.38 1.27 -0.72	20.22 1.21 -3.20	20.17 1.45 0.00	20.61 1.44 -0.67	20.45 1.02 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.87 0.74 -10.28	36.30 0.34 -31.29	32.98 1.96 -2.03	27.59 1.86 0.00	20.41 1.40 0.00	17.20 1.02 -2.34
RAVENSWOOD_GT2_4 24247	20.36 0.77 -6.73	16.84 -0.04 -17.62	13.62 0.64 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.61 -7.42	19.14 0.70 -7.21	20.38 1.27 -0.72	20.22 1.21 -3.20	20.17 1.45 0.00	20.61 1.44 -0.67	20.45 1.02 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.87 0.74 -10.28	36.30 0.34 -31.29	32.98 1.96 -2.03	27.59 1.86 0.00	20.41 1.40 0.00	17.20 1.02 -2.34
RAVENSWOOD_GT3_1 24248	20.35 0.77 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.14 0.70 -7.21	20.38 1.27 -0.72	20.21 1.21 -3.20	20.17 1.45 0.00	20.60 1.43 -0.67	20.45 1.01 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.86 0.74 -10.28	36.30 0.34 -31.29	32.97 1.95 -2.03	27.59 1.86 0.00	20.41 1.40 0.00	17.19 1.01 -2.34
RAVENSWOOD_GT3_2 24249	20.35 0.77 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.14 0.70 -7.21	20.38 1.27 -0.72	20.21 1.21 -3.20	20.17 1.45 0.00	20.60 1.43 -0.67	20.45 1.01 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.86 0.74 -10.28	36.30 0.34 -31.29	32.97 1.95 -2.03	27.59 1.86 0.00	20.41 1.40 0.00	17.19 1.01 -2.34
RAVENSWOOD_GT3_3 24250	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.63 0.65 -2.89	13.31 0.44 -6.15	15.82 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.24 1.24 -3.20	20.20 1.48 0.00	20.64 1.47 -0.67	20.47 1.04 -6.82	23.63 0.57 -15.90	24.77 0.99 -10.47	20.94 0.95 -7.46	20.88 0.75 -10.28	36.31 0.34 -31.29	33.04 2.01 -2.03	27.64 1.91 0.00	20.44 1.43 0.00	17.21 1.03 -2.34
RAVENSWOOD_GT3_4 24251	20.38 0.79 -6.73	16.84 -0.05 -17.62	13.63 0.65 -2.89	13.31 0.44 -6.15	15.82 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.15 0.72 -7.21	20.41 1.30 -0.72	20.24 1.24 -3.20	20.20 1.48 0.00	20.64 1.47 -0.67	20.47 1.04 -6.82	23.63 0.57 -15.90	24.77 0.99 -10.47	20.94 0.95 -7.46	20.88 0.75 -10.28	36.31 0.34 -31.29	33.04 2.01 -2.03	27.64 1.91 0.00	20.44 1.43 0.00	17.21 1.03 -2.34
RAVENSWOOD_GT_1 23729	20.39 0.81 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.42 1.31 -0.72	20.26 1.26 -3.20	20.22 1.50 0.00	20.65 1.48 -0.67	20.49 1.06 -6.82	23.64 0.58 -15.90	24.78 1.00 -10.47	20.96 0.96 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.03 2.00 -2.03	27.65 1.92 0.00	20.46 1.44 0.00	17.23 1.05 -2.34
RAVENSWOOD_GT_10 24258	20.35 0.77 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.70 -7.21	20.37 1.27 -0.72	20.21 1.21 -3.20	20.16 1.44 0.00	20.60 1.43 -0.67	20.45 1.01 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.86 0.73 -10.28	36.30 0.34 -31.29	32.97 1.95 -2.03	27.58 1.85 0.00	20.41 1.40 0.00	17.19 1.01 -2.34
RAVENSWOOD_GT_11 24259	20.35 0.77 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.70 -7.21	20.37 1.27 -0.72	20.21 1.21 -3.20	20.16 1.44 0.00	20.60 1.43 -0.67	20.45 1.01 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.86 0.73 -10.28	36.30 0.34 -31.29	32.97 1.95 -2.03	27.58 1.85 0.00	20.41 1.40 0.00	17.19 1.01 -2.34
RAVENSWOOD_GT_4 24252	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.20 1.19 -3.20	20.15 1.43 0.00	20.59 1.42 -0.67	20.44 1.00 -6.82	23.62 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.97 1.94 -2.03	27.57 1.84 0.00	20.40 1.38 0.00	17.18 1.00 -2.34
RAVENSWOOD_GT_5 24254	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.20 1.19 -3.20	20.15 1.43 0.00	20.59 1.42 -0.67	20.44 1.00 -6.82	23.62 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.97 1.94 -2.03	27.57 1.84 0.00	20.40 1.38 0.00	17.18 1.00 -2.34
RAVENSWOOD_GT_6 24253	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.20 1.19 -3.20	20.15 1.43 0.00	20.59 1.42 -0.67	20.44 1.00 -6.82	23.62 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.97 1.94 -2.03	27.57 1.84 0.00	20.40 1.38 0.00	17.18 1.00 -2.34
RAVENSWOOD_GT_7 24255	20.35 0.76 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.42 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.69 -7.21	20.37 1.26 -0.72	20.20 1.19 -3.20	20.15 1.43 0.00	20.59 1.42 -0.67	20.44 1.00 -6.82	23.62 0.56 -15.90	24.73 0.95 -10.47	20.91 0.91 -7.46	20.86 0.73 -10.28	36.29 0.33 -31.29	32.97 1.94 -2.03	27.57 1.84 0.00	20.40 1.38 0.00	17.18 1.00 -2.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.35 0.77 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.70 -7.21	20.37 1.27 -0.72	20.21 1.21 -3.20	20.16 1.44 0.00	20.60 1.43 -0.67	20.45 1.01 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.86 0.73 -10.28	36.30 0.34 -31.29	32.97 1.95 -2.03	27.58 1.85 0.00	20.41 1.40 0.00	17.19 1.01 -2.34
RAVENSWOOD_GT_9 24257	20.35 0.77 -6.73	16.84 -0.05 -17.62	13.61 0.63 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.13 0.70 -7.21	20.37 1.27 -0.72	20.21 1.21 -3.20	20.16 1.44 0.00	20.60 1.43 -0.67	20.45 1.01 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.86 0.73 -10.28	36.30 0.34 -31.29	32.97 1.95 -2.03	27.58 1.85 0.00	20.41 1.40 0.00	17.19 1.01 -2.34

RAVENSWOOD___1 23533	20.39 0.81 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.42 1.31 -0.72	20.26 1.26 -3.20	20.22 1.50 0.00	20.65 1.48 -0.67	20.49 1.06 -6.82	23.64 0.58 -15.90	24.78 1.00 -10.47	20.96 0.96 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.03 2.00 -2.03	27.65 1.92 0.00	20.46 1.44 0.00	17.23 1.05 -2.34
RAVENSWOOD___2 23534	20.39 0.81 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.42 1.31 -0.72	20.26 1.26 -3.20	20.22 1.50 0.00	20.65 1.48 -0.67	20.49 1.06 -6.82	23.64 0.58 -15.90	24.78 1.00 -10.47	20.96 0.96 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.03 2.00 -2.03	27.65 1.92 0.00	20.46 1.44 0.00	17.23 1.05 -2.34
RAVENSWOOD___3 23535	20.36 0.77 -6.73	16.84 -0.04 -17.62	13.62 0.64 -2.89	13.30 0.43 -6.15	15.82 -0.04 -16.49	12.32 0.22 -8.57	13.25 0.03 -12.80	16.17 -0.12 -18.28	17.65 0.60 -7.42	19.14 0.70 -7.21	20.38 1.27 -0.72	20.21 1.21 -3.20	20.17 1.45 0.00	20.60 1.43 -0.67	20.45 1.01 -6.82	23.62 0.56 -15.90	24.74 0.96 -10.47	20.92 0.92 -7.46	20.86 0.74 -10.28	36.30 0.34 -31.29	32.97 1.95 -2.03	27.59 1.86 0.00	20.41 1.40 0.00	17.19 1.02 -2.34
RAVENSWOOD___4 23820	20.39 0.81 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.42 1.31 -0.72	20.26 1.26 -3.20	20.22 1.50 0.00	20.65 1.48 -0.67	20.49 1.06 -6.82	23.64 0.58 -15.90	24.78 1.00 -10.47	20.96 0.96 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.03 2.00 -2.03	27.65 1.92 0.00	20.46 1.44 0.00	17.23 1.05 -2.34
RCPL_TRUST___DRP 24196	20.38 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.16 -0.12 -18.28	17.68 0.63 -7.42	19.16 0.72 -7.21	20.42 1.32 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.65 1.48 -0.67	20.48 1.05 -6.82	23.64 0.58 -15.90	24.77 0.99 -10.47	20.94 0.95 -7.46	20.88 0.76 -10.28	36.30 0.34 -31.28	33.03 2.00 -2.03	27.64 1.91 0.00	20.45 1.43 0.00	17.22 1.04 -2.34
RED___ROCHESTER 323720	13.61 -0.10 -0.86	1.50 -0.01 -2.24	10.41 -0.05 -0.37	7.48 -0.02 -0.78	1.45 0.00 -2.10	4.60 -0.02 -1.09	2.04 0.00 -1.63	0.34 0.01 -2.32	10.50 -0.07 -0.94	12.05 -0.10 -0.92	18.33 -0.15 -0.09	16.04 -0.17 -0.41	18.58 -0.13 0.00	18.45 -0.13 -0.08	13.34 -0.14 -0.87	9.12 -0.06 -2.02	14.57 -0.07 -1.33	13.40 -0.09 -0.95	11.15 0.00 -1.31	8.69 0.04 -3.97	29.68 0.42 -0.26	26.07 0.34 0.00	19.14 0.12 0.00	14.20 0.06 -0.30
RENSSELAER___COGEN 23796	22.19 0.48 -8.85	22.41 -0.02 -23.16	14.31 0.42 -3.80	15.10 0.29 -8.09	21.02 -0.02 -21.68	14.94 0.15 -11.27	17.27 0.02 -16.83	21.98 -0.06 -24.03	19.66 0.28 -9.75	21.04 0.34 -9.48	19.94 0.61 -0.94	20.60 0.59 -4.21	19.38 0.66 0.00	20.07 0.69 -0.88	22.06 0.48 -8.96	28.33 0.27 -20.90	27.54 0.47 -13.76	22.82 0.47 -9.81	23.75 0.38 -13.52	46.00 0.20 -41.13	32.81 1.15 -2.67	26.66 0.93 0.00	19.70 0.69 0.00	17.45 0.53 -3.08
REVERE_CPPR_DRP 24186	13.37 0.27 -0.24	-0.11 -0.01 -0.64	10.39 0.20 -0.10	7.07 0.13 -0.22	-0.06 -0.01 -0.60	3.91 0.07 -0.31	0.90 0.01 -0.46	-1.37 -0.05 -0.66	10.14 0.24 -0.27	11.79 0.30 -0.26	18.90 0.48 -0.03	16.32 0.40 -0.12	19.24 0.51 0.00	19.07 0.54 -0.03	13.24 0.38 -0.25	7.96 0.23 -0.58	14.15 0.46 -0.38	13.19 0.38 -0.27	10.54 0.32 -0.37	5.98 0.17 -1.14	30.16 1.09 -0.07	26.59 0.87 0.00	19.60 0.58 0.00	14.29 0.37 -0.08
RIVERBAY____ 323610	20.44 0.85 -6.73	16.84 -0.05 -17.62	13.68 0.70 -2.89	13.35 0.48 -6.15	15.81 -0.04 -16.49	12.38 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.15 -18.28	17.80 0.75 -7.42	19.31 0.87 -7.21	20.64 1.53 -0.72	20.46 1.46 -3.20	20.44 1.72 0.00	20.84 1.67 -0.67	20.64 1.21 -6.82	23.71 0.65 -15.90	24.87 1.09 -10.47	21.08 1.08 -7.46	20.97 0.84 -10.28	36.35 0.38 -31.29	33.37 2.35 -2.03	27.96 2.23 0.00	20.62 1.61 0.00	17.35 1.17 -2.34
ROCHESTER_9_IC 23652	13.55 -0.16 -0.86	1.50 0.00 -2.24	10.36 -0.09 -0.37	7.45 -0.05 -0.78	1.45 0.00 -2.10	4.58 -0.03 -1.09	2.04 -0.01 -1.63	0.35 0.01 -2.32	10.46 -0.11 -0.94	12.00 -0.14 -0.92	18.25 -0.23 -0.09	15.97 -0.24 -0.41	18.50 -0.22 0.00	18.35 -0.23 -0.08	13.28 -0.21 -0.87	9.08 -0.10 -2.02	14.50 -0.14 -1.33	13.33 -0.15 -0.95	11.10 -0.05 -1.31	8.67 0.02 -3.97	29.52 0.27 -0.26	25.94 0.21 0.00	19.05 0.04 0.00	14.14 0.00 -0.30
ROSETON___1 23587	20.22 0.62 -6.75	16.88 -0.03 -17.65	13.51 0.52 -2.90	13.24 0.35 -6.16	15.85 -0.03 -16.53	12.29 0.18 -8.59	13.27 0.02 -12.83	16.23 -0.10 -18.31	17.54 0.48 -7.43	19.01 0.56 -7.22	20.13 1.02 -0.72	19.98 0.97 -3.21	19.87 1.15 0.00	20.33 1.16 -0.67	20.26 0.81 -6.83	23.54 0.45 -15.93	24.58 0.77 -10.49	20.76 0.75 -7.48	20.75 0.60 -10.30	36.31 0.28 -31.35	32.72 1.69 -2.03	27.26 1.53 0.00	20.13 1.12 0.00	17.01 0.82 -2.35
ROSETON___2 23588	20.22 0.62 -6.75	16.88 -0.03 -17.65	13.51 0.52 -2.90	13.24 0.35 -6.16	15.85 -0.03 -16.53	12.29 0.18 -8.59	13.27 0.02 -12.83	16.23 -0.10 -18.31	17.54 0.48 -7.43	19.01 0.56 -7.22	20.13 1.02 -0.72	19.98 0.97 -3.21	19.87 1.15 0.00	20.33 1.16 -0.67	20.26 0.81 -6.83	23.54 0.45 -15.93	24.58 0.77 -10.49	20.76 0.75 -7.48	20.75 0.60 -10.30	36.31 0.28 -31.35	32.72 1.69 -2.03	27.26 1.53 0.00	20.13 1.12 0.00	17.01 0.82 -2.35
RUSSELL___1 23602	13.61 -0.10 -0.86	1.50 -0.01 -2.24	10.41 -0.05 -0.37	7.48 -0.02 -0.78	1.45 0.00 -2.10	4.60 -0.02 -1.09	2.04 0.00 -1.63	0.34 0.01 -2.32	10.50 -0.07 -0.94	12.05 -0.10 -0.92	18.33 -0.15 -0.09	16.04 -0.17 -0.41	18.58 -0.13 0.00	18.45 -0.13 -0.08	13.34 -0.14 -0.87	9.12 -0.06 -2.02	14.57 -0.07 -1.33	13.40 -0.09 -0.95	11.15 0.00 -1.31	8.69 0.04 -3.97	29.68 0.42 -0.26	26.07 0.34 0.00	19.14 0.12 0.00	14.20 0.06 -0.30
RUSSELL___2 23532	13.61 -0.10 -0.86	1.50 -0.01 -2.24	10.41 -0.05 -0.37	7.48 -0.02 -0.78	1.45 0.00 -2.10	4.60 -0.02 -1.09	2.04 0.00 -1.63	0.34 0.01 -2.32	10.50 -0.07 -0.94	12.05 -0.10 -0.92	18.33 -0.15 -0.09	16.04 -0.17 -0.41	18.58 -0.13 0.00	18.45 -0.13 -0.08	13.34 -0.14 -0.87	9.12 -0.06 -2.02	14.57 -0.07 -1.33	13.40 -0.09 -0.95	11.15 0.00 -1.31	8.69 0.04 -3.97	29.68 0.42 -0.26	26.07 0.34 0.00	19.14 0.12 0.00	14.20 0.06 -0.30
RUSSELL___3 23549	13.61 -0.10 -0.86	1.50 -0.01 -2.24	10.41 -0.05 -0.37	7.48 -0.02 -0.78	1.45 0.00 -2.10	4.60 -0.02 -1.09	2.04 0.00 -1.63	0.34 0.01 -2.32	10.50 -0.07 -0.94	12.05 -0.10 -0.92	18.33 -0.15 -0.09	16.04 -0.17 -0.41	18.58 -0.13 0.00	18.45 -0.13 -0.08	13.34 -0.14 -0.87	9.12 -0.06 -2.02	14.57 -0.07 -1.33	13.40 -0.09 -0.95	11.15 0.00 -1.31	8.69 0.04 -3.97	29.68 0.42 -0.26	26.07 0.34 0.00	19.14 0.12 0.00	14.20 0.06 -0.30

RUSSELL___4 23556	13.61 -0.10 -0.86	1.50 -0.01 -2.24	10.41 -0.05 -0.37	7.48 -0.02 -0.78	1.45 0.00 -2.10	4.60 -0.02 -1.09	2.04 0.00 -1.63	0.34 0.01 -2.32	10.50 -0.07 -0.94	12.05 -0.10 -0.92	18.33 -0.15 -0.09	16.04 -0.17 -0.41	18.58 -0.13 0.00	18.45 -0.13 -0.08	13.34 -0.14 -0.87	9.12 -0.06 -2.02	14.57 -0.07 -1.33	13.40 -0.09 -0.95	11.15 0.00 -1.31	8.69 0.04 -3.97	29.68 0.42 -0.26	26.07 0.34 0.00	19.14 0.12 0.00	14.20 0.06 -0.30
RUSSELL___STATION 23914	13.61 -0.10 -0.86	1.50 -0.01 -2.24	10.41 -0.05 -0.37	7.48 -0.02 -0.78	1.45 0.00 -2.10	4.60 -0.02 -1.09	2.04 0.00 -1.63	0.34 0.01 -2.32	10.50 -0.07 -0.94	12.05 -0.10 -0.92	18.33 -0.15 -0.09	16.04 -0.17 -0.41	18.58 -0.13 0.00	18.45 -0.13 -0.08	13.34 -0.14 -0.87	9.12 -0.06 -2.02	14.57 -0.07 -1.33	13.40 -0.09 -0.95	11.15 0.00 -1.31	8.69 0.04 -3.97	29.68 0.42 -0.26	26.07 0.34 0.00	19.14 0.12 0.00	14.20 0.06 -0.30
S SALMON___HYD 24043	13.27 -0.06 -0.48	0.52 0.00 -1.25	10.27 -0.02 -0.20	7.15 -0.02 -0.44	0.53 0.00 -1.18	4.12 -0.02 -0.61	1.33 0.00 -0.91	-0.67 0.02 -1.30	10.08 -0.07 -0.53	11.68 -0.06 -0.52	18.37 -0.07 -0.05	15.97 -0.06 -0.23	18.69 -0.03 0.00	18.56 0.01 -0.05	13.05 -0.06 -0.48	8.27 -0.02 -1.13	14.09 0.03 -0.75	13.02 -0.05 -0.53	10.56 -0.01 -0.73	6.92 0.02 -2.23	29.13 -0.02 -0.14	25.70 -0.03 0.00	19.04 0.03 0.00	13.96 -0.05 -0.17
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.66 -0.31 -1.11	2.17 -0.01 -2.91	10.41 -0.15 -0.48	7.65 -0.08 -1.02	2.08 0.00 -2.73	4.91 -0.04 -1.42	2.53 -0.01 -2.12	1.05 0.02 -3.02	10.67 -0.18 -1.23	12.14 -0.28 -1.19	18.05 -0.46 -0.12	15.85 -0.48 -0.53	18.26 -0.47 0.00	18.14 -0.47 -0.11	13.36 -0.39 -1.13	9.60 -0.19 -2.63	14.72 -0.32 -1.73	13.42 -0.35 -1.23	11.36 -0.18 -1.70	9.83 -0.01 -5.17	29.52 0.19 -0.33	25.96 0.23 0.00	19.07 0.06 0.00	14.28 0.05 -0.39
SELKIRK___I 23801	21.95 0.47 -8.63	21.82 -0.02 -22.57	14.21 0.41 -3.70	14.88 0.28 -7.88	20.47 -0.02 -21.13	14.65 0.14 -10.98	16.85 0.02 -16.40	21.37 -0.07 -23.42	19.44 0.31 -9.51	20.83 0.37 -9.24	19.96 0.65 -0.92	20.52 0.62 -4.11	19.42 0.70 0.00	20.09 0.72 -0.86	21.86 0.51 -8.73	27.81 0.28 -20.37	27.23 0.50 -13.41	22.59 0.50 -9.56	23.42 0.40 -13.18	44.96 0.20 -40.09	32.78 1.19 -2.60	26.73 0.99 0.00	19.74 0.73 0.00	17.39 0.55 -3.00
SELKIRK___II 23799	21.97 0.47 -8.64	21.85 -0.02 -22.61	14.21 0.41 -3.71	14.89 0.28 -7.89	20.50 -0.02 -21.16	14.67 0.14 -11.00	16.87 0.02 -16.42	21.40 -0.07 -23.45	19.45 0.30 -9.52	20.84 0.36 -9.25	19.96 0.64 -0.92	20.52 0.61 -4.11	19.42 0.70 0.00	20.09 0.72 -0.86	21.87 0.51 -8.75	27.84 0.28 -20.40	27.24 0.50 -13.43	22.60 0.49 -9.57	23.44 0.40 -13.20	45.01 0.20 -40.14	32.79 1.19 -2.60	26.73 0.99 0.00	19.74 0.73 0.00	17.39 0.55 -3.00
SENECA OSWGO___HYD 24041	13.36 -0.05 -0.56	0.74 0.00 -1.47	10.29 -0.04 -0.24	7.21 -0.03 -0.51	0.73 0.00 -1.38	4.22 -0.02 -0.72	1.49 0.00 -1.07	-0.45 0.01 -1.53	10.21 -0.04 -0.62	11.79 -0.04 -0.60	18.41 -0.04 -0.06	16.05 -0.02 -0.27	18.71 -0.01 0.00	18.55 -0.01 -0.06	13.17 -0.02 -0.57	8.48 0.00 -1.33	14.18 0.00 -0.87	13.14 -0.02 -0.62	10.71 0.01 -0.86	7.30 0.02 -2.61	29.28 0.12 -0.17	25.78 0.06 0.00	19.02 0.00 0.00	14.00 -0.03 -0.19
SENECA___ENERGY 23797	13.72 -0.03 -0.89	1.60 0.00 -2.34	10.48 0.01 -0.38	7.54 0.01 -0.82	1.54 0.00 -2.19	4.68 0.01 -1.14	2.12 0.00 -1.70	0.42 -0.01 -2.42	10.66 0.05 -0.98	12.23 0.05 -0.96	18.63 0.15 -0.09	16.35 0.12 -0.42	18.92 0.20 0.00	18.79 0.21 -0.09	13.64 0.12 -0.90	9.34 0.07 -2.11	14.85 0.15 -1.39	13.64 0.11 -0.99	11.32 0.12 -1.37	8.91 0.09 -4.15	29.82 0.55 -0.27	26.15 0.42 0.00	19.30 0.29 0.00	14.33 0.19 -0.31
SHOEMAKER___GT 23640	19.62 0.61 -6.16	15.36 -0.03 -16.13	13.23 0.50 -2.65	12.69 0.34 -5.63	14.42 -0.03 -15.10	11.54 0.17 -7.85	12.16 0.02 -11.72	14.65 -0.09 -16.73	16.88 0.46 -6.79	18.36 0.53 -6.60	20.01 0.96 -0.66	19.64 0.91 -2.93	19.80 1.08 0.00	20.21 1.09 -0.62	19.62 0.76 -6.24	22.13 0.42 -14.55	23.64 0.74 -9.58	20.08 0.71 -6.83	19.82 0.57 -9.42	33.58 0.27 -28.64	32.46 1.60 -1.86	27.18 1.46 0.00	20.07 1.06 0.00	16.75 0.76 -2.14
SHOREHAM_IC_1 23715	20.39 0.80 -6.74	16.85 -0.04 -17.62	13.61 0.63 -2.89	13.31 0.44 -6.15	15.82 -0.04 -16.50	12.33 0.23 -8.57	13.26 0.03 -12.80	16.18 -0.12 -18.28	17.71 0.66 -7.42	20.89 0.72 -8.94	34.52 1.47 -14.66	38.96 1.37 -21.79	33.83 1.67 -13.44	55.31 1.66 -35.15	47.65 1.18 -33.86	64.61 0.66 -56.79	72.57 1.14 -58.11	44.83 1.06 -31.23	39.19 0.83 -28.52	49.80 0.39 -44.74	34.80 2.26 -3.54	32.07 2.22 -4.13	35.54 1.65 -14.88	17.29 1.11 -2.34
SHOREHAM_IC_2 23716	20.39 0.80 -6.74	16.85 -0.04 -17.62	13.61 0.63 -2.89	13.31 0.44 -6.15	15.82 -0.04 -16.50	12.33 0.23 -8.57	13.26 0.03 -12.80	16.18 -0.12 -18.28	17.71 0.66 -7.42	20.89 0.72 -8.94	34.52 1.47 -14.66	38.96 1.37 -21.79	33.83 1.67 -13.44	55.31 1.66 -35.15	47.65 1.18 -33.86	64.61 0.66 -56.79	72.57 1.14 -58.11	44.83 1.06 -31.23	39.19 0.83 -28.52	49.80 0.39 -44.74	34.80 2.26 -3.54	32.07 2.22 -4.13	35.54 1.65 -14.88	17.29 1.11 -2.34
SISSONVILLE___ 23735	12.38 -0.47 0.00	-0.70 0.03 0.00	9.66 -0.43 0.00	6.46 -0.26 0.00	-0.62 0.02 0.00	3.38 -0.14 0.00	0.40 -0.02 0.00	-1.90 0.09 0.00	9.24 -0.39 0.00	10.76 -0.46 0.00	17.53 -0.87 0.00	14.95 -0.85 0.00	17.73 -0.99 0.00	17.50 -1.00 0.00	11.91 -0.70 0.00	6.78 -0.38 0.00	12.67 -0.65 0.00	12.00 -0.54 0.00	9.33 -0.52 0.00	4.41 -0.26 0.00	27.38 -1.62 0.00	24.37 -1.36 0.00	18.05 -0.96 0.00	13.12 -0.72 0.00
SITHE_IND_GS1 24169	13.08 -0.23 -0.46	0.49 0.01 -1.21	10.11 -0.18 -0.20	7.02 -0.12 -0.42	0.50 0.01 -1.13	4.05 -0.06 -0.59	1.29 -0.01 -0.88	-0.70 0.03 -1.25	9.97 -0.16 -0.51	11.53 -0.19 -0.49	18.14 -0.30 -0.05	15.76 -0.26 -0.22	18.44 -0.28 0.00	18.27 -0.28 -0.05	12.88 -0.20 -0.47	8.14 -0.11 -1.09	13.83 -0.20 -0.72	12.84 -0.21 -0.51	10.40 -0.15 -0.71	6.76 -0.05 -2.15	28.80 -0.34 -0.14	25.41 -0.32 0.00	18.74 -0.28 0.00	13.78 -0.22 -0.16
SITHE_IND_GS2 24170	13.08 -0.23 -0.46	0.49 0.01 -1.21	10.11 -0.18 -0.20	7.02 -0.12 -0.42	0.50 0.01 -1.13	4.05 -0.06 -0.59	1.29 -0.01 -0.88	-0.70 0.03 -1.25	9.97 -0.16 -0.51	11.53 -0.19 -0.49	18.14 -0.30 -0.05	15.76 -0.26 -0.22	18.44 -0.28 0.00	18.27 -0.28 -0.05	12.88 -0.20 -0.47	8.14 -0.11 -1.09	13.83 -0.20 -0.72	12.84 -0.21 -0.51	10.40 -0.15 -0.71	6.76 -0.05 -2.15	28.80 -0.34 -0.14	25.41 -0.32 0.00	18.74 -0.28 0.00	13.78 -0.22 -0.16
SITHE_IND_GS3 24171	13.08 -0.23 -0.46	0.49 0.01 -1.21	10.11 -0.18 -0.20	7.02 -0.12 -0.42	0.50 0.01 -1.13	4.05 -0.06 -0.59	1.29 -0.01 -0.88	-0.70 0.03 -1.25	9.97 -0.16 -0.51	11.53 -0.19 -0.49	18.14 -0.30 -0.05	15.76 -0.26 -0.22	18.44 -0.28 0.00	18.27 -0.28 -0.05	12.88 -0.20 -0.47	8.14 -0.11 -1.09	13.83 -0.20 -0.72	12.84 -0.21 -0.51	10.40 -0.15 -0.71	6.76 -0.05 -2.15	28.80 -0.34 -0.14	25.41 -0.32 0.00	18.74 -0.28 0.00	13.78 -0.22 -0.16

SITHE_IND_GS4 24172	13.08 -0.23 -0.46	0.49 0.01 -1.21	10.11 -0.18 -0.20	7.02 -0.12 -0.42	0.50 0.01 -1.13	4.05 -0.06 -0.59	1.29 -0.01 -0.88	-0.70 0.03 -1.25	9.97 -0.16 -0.51	11.53 -0.19 -0.49	18.14 -0.30 -0.05	15.76 -0.26 -0.22	18.44 -0.28 0.00	18.27 -0.28 -0.05	12.88 -0.20 -0.47	8.14 -0.11 -1.09	13.83 -0.20 -0.72	12.84 -0.21 -0.51	10.40 -0.15 -0.71	6.76 -0.05 -2.15	28.80 -0.34 -0.14	25.41 -0.32 0.00	18.74 -0.28 0.00	13.78 -0.22 -0.16
SITHE___BATAVIA 24024	13.76 -0.08 -0.99	1.83 -0.01 -2.58	10.50 -0.01 -0.42	7.63 0.01 -0.90	1.76 -0.01 -2.41	4.80 0.01 -1.25	2.29 0.00 -1.87	0.68 -0.01 -2.67	10.70 -0.01 -1.09	12.22 -0.06 -1.06	18.39 -0.11 -0.10	16.11 -0.16 -0.47	18.64 -0.08 0.00	18.48 -0.12 -0.10	13.46 -0.15 -1.00	9.43 -0.06 -2.33	14.80 -0.05 -1.53	13.55 -0.08 -1.09	11.37 0.02 -1.51	9.34 0.09 -4.58	30.05 0.76 -0.30	26.41 0.68 0.00	19.34 0.33 0.00	14.40 0.22 -0.34
SITHE___INDEPEND 23800	13.08 -0.23 -0.46	0.49 0.01 -1.21	10.11 -0.18 -0.20	7.02 -0.12 -0.42	0.50 0.01 -1.13	4.05 -0.06 -0.59	1.29 -0.01 -0.88	-0.70 0.03 -1.25	9.97 -0.16 -0.51	11.53 -0.19 -0.49	18.14 -0.30 -0.05	15.76 -0.26 -0.22	18.44 -0.28 0.00	18.27 -0.28 -0.05	12.88 -0.20 -0.47	8.14 -0.11 -1.09	13.83 -0.20 -0.72	12.84 -0.21 -0.51	10.40 -0.15 -0.71	6.76 -0.05 -2.15	28.80 -0.34 -0.14	25.41 -0.32 0.00	18.74 -0.28 0.00	13.78 -0.22 -0.16
SITHE___MASSENA 23902	12.63 -0.23 0.00	-0.71 0.02 0.00	9.86 -0.23 0.00	6.58 -0.14 0.00	-0.63 0.01 0.00	3.45 -0.08 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.42 -0.21 0.00	10.97 -0.26 0.00	17.87 -0.52 0.00	15.27 -0.53 0.00	18.10 -0.62 0.00	17.86 -0.64 0.00	12.18 -0.44 0.00	6.92 -0.24 0.00	12.90 -0.42 0.00	12.17 -0.37 0.00	9.51 -0.33 0.00	4.49 -0.18 0.00	27.90 -1.10 0.00	24.84 -0.89 0.00	18.41 -0.60 0.00	13.41 -0.43 0.00
SITHE___OGDNSBRG 24021	12.64 -0.22 0.00	-0.71 0.02 0.00	9.85 -0.24 0.00	6.58 -0.14 0.00	-0.63 0.01 0.00	3.45 -0.08 0.00	0.41 -0.01 0.00	-1.94 0.05 0.00	9.43 -0.20 0.00	10.98 -0.24 0.00	17.88 -0.51 0.00	15.26 -0.54 0.00	18.10 -0.63 0.00	17.86 -0.64 0.00	12.17 -0.45 0.00	6.92 -0.24 0.00	12.92 -0.39 0.00	12.21 -0.33 0.00	9.52 -0.32 0.00	4.50 -0.18 0.00	27.96 -1.04 0.00	24.90 -0.83 0.00	18.42 -0.60 0.00	13.39 -0.45 0.00
SITHE___STERLING 23777	13.42 0.24 -0.33	0.11 -0.01 -0.86	10.40 0.17 -0.14	7.13 0.11 -0.30	0.15 -0.01 -0.80	4.01 0.06 -0.42	1.05 0.01 -0.62	-1.14 -0.04 -0.89	10.20 0.21 -0.36	11.84 0.26 -0.35	18.85 0.43 -0.04	16.34 0.39 -0.16	19.21 0.49 0.00	19.05 0.52 -0.03	13.31 0.36 -0.33	8.15 0.21 -0.78	14.24 0.42 -0.51	13.24 0.34 -0.36	10.63 0.29 -0.50	6.36 0.16 -1.53	30.10 1.00 -0.10	26.53 0.80 0.00	19.54 0.52 0.00	14.28 0.33 -0.11
SOUTH CAIRO___GT 23612	21.05 0.79 -7.40	18.59 -0.04 -19.37	13.92 0.65 -3.18	13.92 0.44 -6.76	17.45 -0.04 -18.13	13.17 0.22 -9.42	14.53 0.03 -14.07	17.99 -0.11 -20.09	18.32 0.54 -8.16	19.81 0.66 -7.92	20.30 1.13 -0.79	20.37 1.05 -3.52	19.93 1.21 0.00	20.49 1.26 -0.74	21.00 0.89 -7.49	25.15 0.51 -17.48	25.75 0.93 -11.51	21.65 0.91 -8.20	21.88 0.73 -11.31	39.42 0.35 -34.39	33.37 2.14 -2.23	27.56 1.83 0.00	20.30 1.29 0.00	17.34 0.92 -2.57
SOUTH HAMPTN___IC 23720	20.67 1.08 -6.74	16.84 -0.06 -17.62	13.82 0.84 -2.89	13.46 0.58 -6.15	15.80 -0.05 -16.50	12.41 0.31 -8.57	13.27 0.04 -12.80	16.13 -0.16 -18.28	17.93 0.88 -7.42	21.16 1.00 -8.94	34.99 1.94 -14.66	39.37 1.78 -21.79	34.32 2.16 -13.44	55.82 2.16 -35.15	47.99 1.51 -33.86	64.80 0.85 -56.79	72.93 1.51 -58.11	45.17 1.40 -31.23	39.47 1.11 -28.52	49.94 0.52 -44.74	35.64 3.11 -3.54	32.79 2.94 -4.13	36.04 2.14 -14.88	17.63 1.45 -2.34
SOUTHOLD___IC 23719	20.77 1.18 -6.74	16.83 -0.06 -17.62	13.89 0.91 -2.89	13.50 0.63 -6.15	15.80 -0.05 -16.50	12.44 0.34 -8.57	13.27 0.04 -12.80	16.11 -0.19 -18.28	18.05 1.00 -7.42	21.30 1.14 -8.94	35.23 2.19 -14.66	39.59 2.00 -21.79	34.59 2.43 -13.44	56.09 2.43 -35.15	48.17 1.70 -33.86	64.90 0.95 -56.79	73.13 1.70 -58.11	45.36 1.59 -31.23	39.62 1.26 -28.52	50.01 0.60 -44.74	36.10 3.56 -3.54	33.16 3.31 -4.13	36.30 2.40 -14.88	17.80 1.63 -2.34
ST LAWRENCE____ 23600	12.55 -0.30 0.00	-0.71 0.02 0.00	9.80 -0.29 0.00	6.53 -0.19 0.00	-0.63 0.02 0.00	3.42 -0.10 0.00	0.41 -0.01 0.00	-1.93 0.06 0.00	9.36 -0.27 0.00	10.91 -0.31 0.00	17.80 -0.59 0.00	15.21 -0.59 0.00	18.02 -0.70 0.00	17.78 -0.72 0.00	12.14 -0.48 0.00	6.89 -0.27 0.00	12.83 -0.48 0.00	12.10 -0.44 0.00	9.46 -0.38 0.00	4.47 -0.20 0.00	27.77 -1.22 0.00	24.73 -1.00 0.00	18.33 -0.68 0.00	13.36 -0.48 0.00
STATION 5_MISC_HYD 23604	13.55 -0.16 -0.86	1.50 0.00 -2.24	10.36 -0.09 -0.37	7.45 -0.05 -0.78	1.45 0.00 -2.10	4.58 -0.03 -1.09	2.04 -0.01 -1.63	0.35 0.01 -2.32	10.46 -0.11 -0.94	12.00 -0.14 -0.92	18.25 -0.23 -0.09	15.97 -0.24 -0.41	18.50 -0.22 0.00	18.35 -0.23 -0.08	13.28 -0.21 -0.87	9.08 -0.10 -2.02	14.50 -0.14 -1.33	13.33 -0.15 -0.95	11.10 -0.05 -1.31	8.67 0.02 -3.97	29.52 0.27 -0.26	25.94 0.21 0.00	19.05 0.04 0.00	14.14 0.00 -0.30
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.66 -0.05 -0.85	1.49 -0.01 -2.23	10.44 -0.01 -0.37	7.50 0.00 -0.78	1.44 0.00 -2.09	4.61 0.00 -1.09	2.05 0.00 -1.62	0.32 -0.01 -2.32	10.59 0.02 -0.94	12.17 0.03 -0.91	18.54 0.07 -0.09	16.24 0.04 -0.41	18.84 0.11 0.00	18.69 0.10 -0.08	13.51 0.03 -0.87	9.21 0.03 -2.02	14.73 0.09 -1.33	13.54 0.06 -0.95	11.25 0.10 -1.30	8.72 0.09 -3.97	29.86 0.60 -0.26	26.20 0.47 0.00	19.28 0.26 0.00	14.29 0.15 -0.30
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.48 -0.22 -0.85	1.49 0.00 -2.22	10.31 -0.15 -0.36	7.41 -0.09 -0.77	1.44 0.00 -2.08	4.56 -0.05 -1.08	2.02 -0.01 -1.61	0.34 0.02 -2.30	10.41 -0.16 -0.93	11.95 -0.19 -0.91	18.18 -0.30 -0.09	15.91 -0.30 -0.40	18.43 -0.29 0.00	18.28 -0.30 -0.08	13.23 -0.25 -0.86	9.04 -0.12 -2.00	14.44 -0.19 -1.32	13.28 -0.20 -0.94	11.04 -0.09 -1.29	8.61 -0.01 -3.94	29.37 0.12 -0.25	25.80 0.07 0.00	18.95 -0.06 0.00	14.06 -0.07 -0.30
STEEL___WIND 323596	13.91 -0.10 -1.16	2.29 -0.02 -3.04	10.59 0.01 -0.50	7.80 0.02 -1.06	2.19 -0.01 -2.84	5.02 0.02 -1.48	2.62 0.00 -2.21	1.15 -0.01 -3.15	10.90 -0.01 -1.28	12.39 -0.08 -1.24	18.43 -0.09 -0.12	16.23 -0.12 -0.55	18.68 -0.04 0.00	18.57 -0.05 -0.12	13.70 -0.10 -1.18	9.88 -0.02 -2.74	15.09 -0.03 -1.80	13.74 -0.09 -1.29	11.64 0.02 -1.77	10.15 0.08 -5.39	30.07 0.73 -0.35	26.42 0.69 0.00	19.43 0.42 0.00	14.56 0.32 -0.40
STEUBEN_REC_LFGE 323667	14.57 0.23 -1.49	3.13 -0.03 -3.89	11.00 0.27 -0.64	8.25 0.17 -1.36	2.98 -0.02 -3.65	5.52 0.09 -1.90	3.26 0.01 -2.83	1.99 -0.06 -4.04	11.57 0.30 -1.64	13.18 0.36 -1.59	19.29 0.74 -0.16	17.19 0.69 -0.71	19.70 0.98 0.00	19.65 1.00 -0.15	14.75 0.62 -1.51	11.06 0.38 -3.51	16.32 0.69 -2.31	14.77 0.58 -1.65	12.66 0.54 -2.27	11.90 0.31 -6.91	31.39 1.94 -0.45	27.40 1.67 0.00	20.25 1.24 0.00	15.21 0.85 -0.52

STONY___BROOK 24151	20.65 1.05 -6.74	16.84 -0.06 -17.62	13.82 0.84 -2.89	13.46 0.59 -6.15	15.80 -0.05 -16.50	12.40 0.30 -8.57	13.26 0.04 -12.80	16.14 -0.15 -18.28	17.87 0.82 -7.42	21.07 0.91 -8.94	34.82 1.77 -14.66	39.23 1.64 -21.79	34.13 1.98 -13.44	55.63 1.97 -35.15	47.86 1.39 -33.86	64.72 0.77 -56.79	72.78 1.36 -58.11	45.03 1.26 -31.23	39.35 0.99 -28.52	49.86 0.45 -44.74	35.21 2.67 -3.54	32.45 2.60 -4.13	35.82 1.95 -14.86	17.52 1.34 -2.34
STURGEON_POOL_HYD 23609	20.34 0.59 -6.90	17.28 -0.03 -18.04	13.54 0.49 -2.96	13.36 0.34 -6.30	16.22 -0.03 -16.89	12.48 0.17 -8.78	13.56 0.02 -13.11	16.64 -0.10 -18.72	17.72 0.50 -7.60	19.19 0.58 -7.38	20.17 1.05 -0.74	20.08 0.99 -3.28	19.92 1.19 0.00	20.39 1.20 -0.69	20.44 0.84 -6.98	23.91 0.46 -16.28	24.84 0.80 -10.72	20.95 0.78 -7.64	21.00 0.63 -10.53	37.01 0.29 -32.05	32.82 1.74 -2.08	27.31 1.58 0.00	20.16 1.15 0.00	17.07 0.84 -2.40
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.76 0.61 -6.30	15.71 -0.03 -16.48	13.30 0.50 -2.70	12.82 0.34 -5.75	14.75 -0.03 -15.42	11.72 0.17 -8.02	12.42 0.02 -11.97	15.01 -0.10 -17.09	17.05 0.49 -6.94	18.53 0.56 -6.74	20.09 1.03 -0.67	19.77 0.97 -3.00	19.89 1.17 0.00	20.30 1.18 -0.63	19.81 0.82 -6.37	22.48 0.46 -14.87	23.90 0.79 -9.79	20.28 0.76 -6.98	20.07 0.61 -9.62	34.22 0.29 -29.26	32.63 1.73 -1.90	27.29 1.56 0.00	20.15 1.14 0.00	16.84 0.81 -2.19
SYNERGY___BIOGAS 323694	13.76 -0.08 -0.99	1.83 -0.01 -2.58	10.50 -0.01 -0.42	7.63 0.01 -0.90	1.76 -0.01 -2.41	4.80 0.01 -1.25	2.29 0.00 -1.87	0.68 -0.01 -2.67	10.70 -0.01 -1.09	12.22 -0.06 -1.06	18.39 -0.11 -0.10	16.11 -0.16 -0.47	18.64 -0.08 0.00	18.48 -0.12 -0.10	13.46 -0.15 -1.00	9.43 -0.06 -2.33	14.80 -0.05 -1.53	13.55 -0.08 -1.09	11.37 0.02 -1.51	9.34 0.09 -4.58	30.05 0.76 -0.30	26.41 0.68 0.00	19.34 0.33 0.00	14.40 0.22 -0.34
SYRACUSE___ENERGY_ST1 323597	13.61 0.05 -0.71	1.12 -0.01 -1.86	10.42 0.03 -0.30	7.39 0.02 -0.65	1.09 0.00 -1.74	4.45 0.02 -0.91	1.77 0.00 -1.35	-0.07 -0.02 -1.93	10.48 0.07 -0.78	12.07 0.08 -0.76	18.63 0.16 -0.08	16.28 0.14 -0.34	18.92 0.20 0.00	18.78 0.21 -0.07	13.46 0.12 -0.72	8.91 0.08 -1.68	14.57 0.15 -1.10	13.45 0.12 -0.79	11.04 0.11 -1.09	8.05 0.07 -3.30	29.66 0.45 -0.21	26.08 0.35 0.00	19.22 0.20 0.00	14.21 0.13 -0.25
SYRACUSE___ENERGY_ST2 323598	13.61 0.05 -0.71	1.12 -0.01 -1.86	10.42 0.03 -0.30	7.39 0.02 -0.65	1.09 0.00 -1.74	4.45 0.02 -0.91	1.77 0.00 -1.35	-0.07 -0.02 -1.93	10.48 0.07 -0.78	12.07 0.08 -0.76	18.63 0.16 -0.08	16.28 0.14 -0.34	18.92 0.20 0.00	18.78 0.21 -0.07	13.46 0.12 -0.72	8.91 0.08 -1.68	14.57 0.15 -1.10	13.45 0.12 -0.79	11.04 0.11 -1.09	8.05 0.07 -3.30	29.66 0.45 -0.21	26.08 0.35 0.00	19.22 0.20 0.00	14.21 0.13 -0.25
SYRACUSE___POWER 24017	13.66 0.07 -0.74	1.19 -0.01 -1.93	10.46 0.05 -0.32	7.43 0.03 -0.67	1.16 -0.01 -1.80	4.48 0.02 -0.94	1.82 0.00 -1.40	0.00 -0.02 -2.00	10.51 0.07 -0.81	12.10 0.08 -0.79	18.64 0.17 -0.08	16.32 0.17 -0.35	18.95 0.22 0.00	18.81 0.24 -0.07	13.51 0.15 -0.74	8.99 0.09 -1.74	14.63 0.17 -1.15	13.49 0.13 -0.81	11.10 0.13 -1.13	8.17 0.08 -3.42	29.71 0.49 -0.22	26.12 0.39 0.00	19.25 0.24 0.00	14.24 0.15 -0.26
TRIGEN___CC 323695	20.58 0.99 -6.74	16.84 -0.05 -17.62	13.78 0.80 -2.89	13.42 0.54 -6.15	15.81 -0.05 -16.50	12.38 0.28 -8.57	13.26 0.04 -12.80	16.15 -0.14 -18.28	17.79 0.74 -7.42	20.99 0.82 -8.94	34.67 1.62 -14.66	39.09 1.49 -21.79	33.95 1.79 -13.44	55.43 1.78 -35.15	47.71 1.24 -33.86	64.63 0.68 -56.79	72.63 1.20 -58.11	44.89 1.12 -31.23	39.26 0.89 -28.52	49.83 0.42 -44.74	35.01 2.47 -3.54	32.21 2.36 -4.13	33.25 1.79 -12.45	17.45 1.27 -2.34
UNION___PROCESSING_DRP 323587	13.54 -0.18 -0.86	1.51 0.00 -2.25	10.35 -0.10 -0.37	7.45 -0.06 -0.79	1.46 0.00 -2.11	4.58 -0.04 -1.10	2.05 -0.01 -1.64	0.36 0.02 -2.34	10.45 -0.13 -0.95	11.99 -0.16 -0.92	18.22 -0.26 -0.09	15.94 -0.27 -0.41	18.46 -0.26 0.00	18.32 -0.27 -0.09	13.26 -0.23 -0.87	9.08 -0.11 -2.03	14.48 -0.17 -1.34	13.32 -0.18 -0.95	11.08 -0.07 -1.31	8.68 0.01 -4.00	29.47 0.21 -0.26	25.89 0.16 0.00	19.02 0.01 0.00	14.12 -0.02 -0.30
UPPER HUDSON___HYD 24058	23.40 0.92 -9.63	24.40 -0.05 -25.19	14.98 0.75 -4.13	16.03 0.51 -8.79	22.89 -0.04 -23.58	16.04 0.26 -12.25	18.76 0.04 -18.30	23.99 -0.16 -26.13	20.97 0.73 -10.61	22.41 0.88 -10.31	20.92 1.50 -1.03	21.73 1.35 -4.58	20.24 1.52 0.00	21.05 1.59 -0.96	23.44 1.08 -9.74	30.51 0.62 -22.73	29.47 1.20 -14.96	24.38 1.18 -10.67	25.50 0.95 -14.70	49.88 0.48 -44.73	34.87 2.97 -2.90	28.09 2.36 0.00	20.62 1.61 0.00	18.29 1.10 -3.35
UPPER RAQUET___HYD 24056	12.38 -0.47 0.00	-0.70 0.03 0.00	9.66 -0.43 0.00	6.46 -0.26 0.00	-0.62 0.02 0.00	3.38 -0.14 0.00	0.40 -0.02 0.00	-1.90 0.09 0.00	9.24 -0.39 0.00	10.76 -0.46 0.00	17.53 -0.87 0.00	14.95 -0.85 0.00	17.73 -0.99 0.00	17.50 -1.00 0.00	11.91 -0.70 0.00	6.78 -0.38 0.00	12.67 -0.65 0.00	12.00 -0.54 0.00	9.33 -0.52 0.00	4.41 -0.26 0.00	27.38 -1.62 0.00	24.37 -1.36 0.00	18.05 -0.96 0.00	13.12 -0.72 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.03 0.55 -2.63	6.10 -0.03 -6.87	11.68 0.46 -1.13	9.43 0.31 -2.40	5.76 -0.03 -6.43	7.02 0.16 -3.34	5.43 0.02 -4.99	5.06 -0.09 -7.13	12.95 0.43 -2.89	14.52 0.49 -2.81	19.53 0.86 -0.28	17.82 0.77 -1.25	19.65 0.92 0.00	19.67 0.91 -0.26	15.90 0.63 -2.66	13.71 0.36 -6.20	18.04 0.64 -4.08	16.04 0.60 -2.91	14.33 0.48 -4.01	17.11 0.23 -12.20	31.22 1.43 -0.79	27.00 1.27 0.00	19.93 0.92 0.00	15.41 0.66 -0.91
VISCHER___FERRY HYD 24020	22.79 0.60 -9.33	23.65 -0.03 -24.41	14.62 0.52 -4.01	15.60 0.36 -8.52	22.18 -0.03 -22.85	15.59 0.19 -11.88	18.19 0.03 -17.74	23.24 -0.10 -25.33	20.37 0.46 -10.28	21.77 0.55 -9.99	20.33 0.95 -1.00	21.10 0.86 -4.44	19.69 0.97 0.00	20.45 1.02 -0.93	22.76 0.70 -9.44	29.58 0.40 -22.03	28.54 0.73 -14.50	23.60 0.72 -10.34	24.68 0.58 -14.25	48.32 0.30 -43.35	33.62 1.81 -2.81	27.18 1.45 0.00	20.04 1.02 0.00	17.83 0.74 -3.24
V_CMM_10_SYNC_DSASP 323787	12.59 -0.26 0.00	-0.71 0.02 0.00	9.83 -0.26 0.00	6.55 -0.17 0.00	-0.63 0.02 0.00	3.43 -0.09 0.00	0.41 -0.01 0.00	-1.93 0.06 0.00	9.39 -0.24 0.00	10.95 -0.28 0.00	17.85 -0.54 0.00	15.25 -0.55 0.00	18.08 -0.64 0.00	17.84 -0.66 0.00	12.17 -0.45 0.00	6.91 -0.25 0.00	12.87 -0.44 0.00	12.13 -0.41 0.00	9.50 -0.35 0.00	4.48 -0.19 0.00	27.87 -1.13 0.00	24.81 -0.92 0.00	18.39 -0.62 0.00	13.39 -0.45 0.00
V_CMP_10_SYNC_DSASP 323788	12.85 -0.01 0.00	-0.72 0.01 0.00	9.98 -0.11 0.00	6.65 -0.07 0.00	-0.64 0.00 0.00	3.47 -0.06 0.00	0.41 -0.01 0.00	-1.95 0.04 0.00	9.48 -0.15 0.00	11.12 -0.11 0.00	18.11 -0.28 0.00	15.35 -0.45 0.00	18.10 -0.62 0.00	17.85 -0.65 0.00	12.20 -0.42 0.00	6.93 -0.23 0.00	12.92 -0.39 0.00	12.16 -0.38 0.00	9.50 -0.34 0.00	4.49 -0.18 0.00	28.01 -0.99 0.00	25.04 -0.69 0.00	18.63 -0.39 0.00	13.53 -0.31 0.00

V_F_30_SYNC_DSASP 323786	22.51 0.55 -9.11	23.08 -0.03 -23.84	14.47 0.47 -3.91	15.37 0.32 -8.32	21.65 -0.03 -22.32	15.29 0.16 -11.60	17.77 0.03 -17.33	22.68 -0.07 -24.74	19.98 0.32 -10.04	21.37 0.39 -9.76	20.06 0.69 -0.97	20.80 0.66 -4.34	19.47 0.75 0.00	20.19 0.78 -0.91	22.39 0.55 -9.23	28.98 0.31 -21.51	28.03 0.55 -14.16	23.18 0.55 -10.10	24.20 0.44 -13.92	47.24 0.23 -42.34	33.06 1.32 -2.74	26.79 1.06 0.00	19.78 0.77 0.00	17.60 0.59 -3.17
V_XM_10_SYNC_DSASP 323789	12.85 -0.01 0.00	-0.72 0.01 0.00	9.98 -0.11 0.00	6.65 -0.07 0.00	-0.64 0.00 0.00	3.47 -0.06 0.00	0.41 -0.01 0.00	-1.95 0.04 0.00	9.48 -0.15 0.00	11.12 -0.11 0.00	18.11 -0.28 0.00	15.35 -0.45 0.00	18.10 -0.62 0.00	17.85 -0.65 0.00	12.20 -0.42 0.00	6.93 -0.23 0.00	12.92 -0.39 0.00	12.16 -0.38 0.00	9.50 -0.34 0.00	4.49 -0.18 0.00	28.01 -0.99 0.00	25.04 -0.69 0.00	18.63 -0.39 0.00	13.53 -0.31 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.05 0.70 -6.50	16.25 -0.04 -17.02	13.45 0.57 -2.79	13.05 0.38 -5.94	15.26 -0.03 -15.93	12.00 0.20 -8.28	12.81 0.03 -12.37	15.56 -0.11 -17.66	17.34 0.55 -7.17	18.83 0.64 -6.96	20.24 1.16 -0.69	19.99 1.09 -3.10	20.03 1.31 0.00	20.46 1.31 -0.65	20.13 0.93 -6.59	23.03 0.51 -15.36	24.32 0.89 -10.11	20.60 0.86 -7.21	20.47 0.69 -9.93	35.22 0.33 -30.22	32.89 1.93 -1.96	27.48 1.75 0.00	20.35 1.34 0.00	17.05 0.95 -2.26
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.38 0.80 -6.73	16.84 -0.05 -17.62	13.64 0.65 -2.89	13.32 0.44 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.25 0.03 -12.80	16.16 -0.12 -18.28	17.68 0.63 -7.42	19.16 0.72 -8.94	20.42 1.32 -0.72	20.25 1.25 -3.20	20.21 1.49 0.00	20.65 1.48 -0.67	20.48 1.05 -6.82	23.64 0.58 -15.90	24.77 0.99 -10.47	20.94 0.95 -7.46	20.88 0.76 -10.28	36.30 0.34 -31.28	33.03 2.00 -2.03	27.64 1.91 0.00	20.45 1.43 0.00	17.22 1.04 -2.34
WADING RIVER_IC_1 23522	20.36 0.77 -6.74	16.85 -0.04 -17.62	13.59 0.61 -2.89	13.30 0.42 -6.15	15.82 -0.04 -16.50	12.33 0.22 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.68 0.63 -7.42	20.86 0.70 -8.94	34.48 1.43 -14.66	38.93 1.34 -21.79	33.78 1.62 -13.44	55.27 1.62 -35.15	47.63 1.15 -33.86	64.59 0.64 -56.79	72.54 1.11 -58.11	44.80 1.03 -31.23	39.17 0.80 -28.52	49.79 0.37 -44.74	34.72 2.17 -3.54	32.01 2.16 -4.13	35.50 1.60 -14.89	17.26 1.08 -2.34
WADING RIVER_IC_2 23547	20.36 0.77 -6.74	16.85 -0.04 -17.62	13.59 0.61 -2.89	13.30 0.42 -6.15	15.82 -0.04 -16.50	12.33 0.22 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.68 0.63 -7.42	20.86 0.70 -8.94	34.48 1.43 -14.66	38.93 1.34 -21.79	33.78 1.62 -13.44	55.27 1.62 -35.15	47.63 1.15 -33.86	64.59 0.64 -56.79	72.54 1.11 -58.11	44.80 1.03 -31.23	39.17 0.80 -28.52	49.79 0.37 -44.74	34.72 2.17 -3.54	32.01 2.16 -4.13	35.50 1.60 -14.89	17.26 1.08 -2.34
WADING RIVER_IC_3 23601	20.36 0.77 -6.74	16.85 -0.04 -17.62	13.59 0.61 -2.89	13.30 0.42 -6.15	15.82 -0.04 -16.50	12.33 0.22 -8.57	13.25 0.03 -12.80	16.18 -0.11 -18.28	17.68 0.63 -7.42	20.86 0.70 -8.94	34.48 1.43 -14.66	38.93 1.34 -21.79	33.78 1.62 -13.44	55.27 1.62 -35.15	47.63 1.15 -33.86	64.59 0.64 -56.79	72.54 1.11 -58.11	44.80 1.03 -31.23	39.17 0.80 -28.52	49.79 0.37 -44.74	34.72 2.17 -3.54	32.01 2.16 -4.13	35.50 1.60 -14.89	17.26 1.08 -2.34
WALDEN___HYDRO 24148	20.15 0.68 -6.62	16.55 -0.04 -17.32	13.48 0.55 -2.84	13.14 0.37 -6.05	15.54 -0.03 -16.21	12.14 0.19 -8.43	13.03 0.02 -12.58	15.88 -0.11 -17.97	17.45 0.52 -7.29	18.92 0.61 -7.09	20.19 1.10 -0.71	19.98 1.04 -3.15	19.96 1.25 0.00	20.42 1.26 -0.66	20.21 0.89 -6.70	23.28 0.49 -15.63	24.48 0.87 -10.29	20.72 0.84 -7.33	20.63 0.68 -10.11	35.75 -0.32 -30.76	32.90 1.91 -1.99	27.44 1.71 0.00	20.26 1.24 0.00	17.03 0.89 -2.30
WARRENSBURG____ 23737	23.40 0.92 -9.63	24.40 -0.05 -25.19	14.98 0.75 -4.13	16.03 0.51 -8.79	22.89 -0.04 -23.58	16.04 0.26 -12.25	18.76 0.04 -18.30	23.99 -0.16 -26.13	20.97 0.73 -10.61	22.41 0.88 -10.31	20.92 1.50 -1.03	21.73 1.35 -4.58	20.24 1.52 0.00	21.05 1.59 -0.96	23.44 1.08 -9.74	30.51 0.62 -22.73	29.47 1.20 -14.96	24.38 1.18 -10.67	25.50 0.95 -14.70	49.88 0.48 -44.73	34.87 2.97 -2.90	28.09 2.36 0.00	20.62 1.61 0.00	18.29 1.10 -3.35
WATERSIDE___6 8 9 23538	20.39 0.81 -6.73	16.84 -0.05 -17.62	13.64 0.66 -2.89	13.32 0.45 -6.15	15.81 -0.04 -16.49	12.33 0.23 -8.57	13.26 0.03 -12.80	16.17 -0.12 -18.28	17.67 0.62 -7.42	19.16 0.72 -7.21	20.42 1.31 -0.72	20.26 1.26 -3.20	20.22 1.50 0.00	20.65 1.48 -0.67	20.49 1.06 -6.82	23.64 0.58 -15.90	24.78 1.00 -10.47	20.96 0.96 -7.46	20.89 0.76 -10.28	36.30 0.34 -31.29	33.03 2.00 -2.03	27.65 1.92 0.00	20.46 1.44 0.00	17.23 1.05 -2.34
WDELAWARE___HYD 323627	19.40 0.46 -6.09	15.16 -0.03 -15.92	13.08 0.38 -2.61	12.54 0.26 -5.56	14.24 -0.02 -14.91	11.40 0.12 -7.75	12.01 0.02 -11.57	14.46 -0.07 -16.52	16.69 0.36 -6.70	18.16 0.41 -6.52	19.80 0.76 -0.65	19.44 0.74 -2.90	19.64 0.91 0.00	20.03 0.93 -0.61	19.44 0.66 -6.16	21.89 0.36 -14.37	23.42 0.64 -9.46	19.90 0.62 -6.74	19.65 0.51 -9.29	33.19 0.25 -28.27	32.26 1.43 -1.83	27.00 1.27 0.00	19.90 0.89 0.00	16.58 0.62 -2.11
WEST BABYLON___IC 23714	20.75 1.16 -6.74	16.83 -0.06 -17.62	13.91 0.93 -2.89	13.51 0.63 -6.15	15.80 -0.06 -16.50	12.43 0.33 -8.57	13.27 0.04 -12.80	16.12 -0.17 -18.28	17.95 0.90 -7.42	21.17 1.00 -8.94	34.96 1.92 -14.66	39.34 1.75 -21.79	34.24 2.09 -13.44	55.76 2.10 -35.15	47.94 1.47 -33.86	64.77 0.82 -56.79	72.85 1.42 -58.11	45.05 1.28 -31.23	39.38 1.01 -28.52	49.90 0.48 -44.74	35.40 2.86 -3.54	32.59 2.74 -4.13	35.58 2.12 -14.45	17.66 1.48 -2.34
WEST CANADA___HYD 24049	12.69 0.01 0.17	-1.18 0.00 0.44	10.03 0.01 0.07	6.57 0.01 0.15	-1.06 0.00 0.42	3.32 0.01 0.22	0.10 0.00 0.32	-2.45 -0.01 0.46	9.46 0.02 0.19	11.07 0.02 0.18	18.42 0.06 0.02	15.77 0.06 0.08	18.78 0.06 0.00	18.55 0.07 0.02	12.49 0.04 0.17	6.78 0.03 0.40	13.10 0.05 0.26	12.40 0.05 0.19	9.62 0.04 0.26	3.90 0.02 0.79	29.07 0.13 0.05	25.81 0.08 0.00	19.05 0.04 0.00	13.81 0.03 0.06
WESTERN_NY_WIND 24143	13.75 -0.09 -0.99	1.85 -0.01 -2.59	10.50 -0.02 -0.43	7.63 0.01 -0.90	1.78 -0.01 -2.43	4.80 0.01 -1.26	2.30 0.00 -1.88	0.70 -0.01 -2.69	10.70 -0.02 -1.09	12.22 -0.07 -1.06	18.38 -0.12 -0.11	16.10 -0.17 -0.47	18.63 -0.09 0.00	18.46 -0.13 -0.10	13.46 -0.16 -1.00	9.44 -0.06 -2.34	14.79 -0.06 -1.54	13.55 -0.09 -1.10	11.37 0.02 -1.51	9.36 0.08 -4.60	30.04 0.75 -0.30	26.39 0.67 0.00	19.34 0.32 0.00	14.40 0.21 -0.34
WESTOVER___LESR 323668	15.29 0.28 -2.15	4.87 -0.02 -5.62	11.27 0.26 -0.92	8.86 0.17 -1.96	4.60 -0.02 -5.26	6.36 0.10 -2.74	4.52 0.01 -4.09	3.79 -0.06 -5.83	12.27 0.27 -2.37	13.81 0.29 -2.30	19.19 0.57 -0.23	17.34 0.52 -1.02	19.38 0.66 0.00	19.39 0.68 -0.21	15.23 0.44 -2.18	12.49 0.26 -5.07	17.11 0.45 -3.34	15.29 0.37 -2.38	13.45 0.32 -3.28	14.84 0.18 -9.99	30.75 1.10 -0.65	26.70 0.97 0.00	19.72 0.71 0.00	15.10 0.51 -0.75

WETHRSFD_WT_PWR 323626	13.96	2.62	10.58	7.86	2.50	5.16	2.87	1.50	11.00	12.52	18.49	16.40	18.84	18.76	13.95	10.25	15.40	13.98	11.90	10.75	30.13	26.41	19.50	14.66
	-0.18	-0.01	-0.07	-0.04	0.00	0.00	0.00	0.00	-0.05	-0.09	-0.04	-0.01	0.12	0.13	0.04	0.05	0.09	0.02	0.09	0.10	0.74	0.68	0.49	0.37
	-1.29	-3.36	-0.55	-1.17	-3.15	-1.64	-2.45	-3.49	-1.42	-1.38	-0.14	-0.61	0.00	-0.13	-1.30	-3.04	-2.00	-1.42	-1.96	-5.98	-0.39	0.00	0.00	-0.45
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.01	16.27	13.41	13.03	15.28	12.00	12.83	15.59	17.31	18.78	20.16	19.92	19.94	20.37	20.08	23.01	24.26	20.55	20.43	35.23	32.74	27.35	20.22	16.97
	0.64	-0.04	0.53	0.36	-0.03	0.18	0.02	-0.10	0.51	0.59	1.07	1.02	1.22	1.22	0.86	0.48	0.82	0.79	0.64	0.30	1.78	1.62	1.21	0.87
	-6.51	-17.04	-2.80	-5.95	-15.95	-8.29	-12.38	-17.68	-7.18	-6.97	-0.70	-3.10	0.00	-0.65	-6.59	-15.37	-10.12	-7.22	-9.95	-30.26	-1.96	0.00	0.00	-2.26
YORK__WARBASSE 23770	20.41	16.84	13.65	13.33	15.81	12.33	13.26	16.17	17.69	19.18	20.45	20.29	20.27	20.73	20.55	23.67	24.84	21.01	20.93	36.32	33.13	27.76	20.55	17.28
	0.82	-0.05	0.68	0.46	-0.04	0.23	0.03	-0.13	0.64	0.74	1.34	1.29	1.55	1.56	1.11	0.61	1.06	1.02	0.80	0.36	2.10	2.03	1.54	1.10
	-6.73	-17.62	-2.89	-6.15	-16.49	-8.57	-12.80	-18.28	-7.42	-7.21	-0.72	-3.20	0.00	-0.67	-6.82	-15.90	-10.47	-7.46	-10.28	-31.29	-2.03	0.00	0.00	-2.34