

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/15/2020

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	9.81	8.90	14.33	12.39	12.48	5.56	9.05	15.19	16.68	13.91	15.81	22.97	17.68	16.87	16.73	15.24	16.93	16.38	17.65	17.84	21.11	18.74	16.47	13.74
24138	0.38	0.38	-0.10	-0.14	-0.12	0.23	0.38	0.84	0.98	1.38	1.55	2.16	1.71	1.66	1.69	1.54	1.65	1.50	1.67	1.62	1.86	1.68	1.48	1.23
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.59	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	9.79	8.88	14.34	12.40	12.49	5.55	9.02	15.14	16.61	13.82	15.69	22.80	17.54	16.74	16.60	15.13	16.80	16.27	17.53	17.72	20.99	18.62	16.38	13.67
24260	0.35	0.36	-0.09	-0.13	-0.11	0.22	0.36	0.78	0.90	1.28	1.44	1.99	1.58	1.54	1.56	1.42	1.51	1.39	1.55	1.50	1.74	1.57	1.39	1.16
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	9.79	8.88	14.34	12.40	12.49	5.55	9.02	15.14	16.61	13.82	15.69	22.80	17.54	16.74	16.60	15.13	16.80	16.27	17.53	17.72	20.99	18.62	16.38	13.67
24261	0.35	0.36	-0.09	-0.13	-0.11	0.22	0.36	0.78	0.90	1.28	1.44	1.99	1.58	1.54	1.56	1.42	1.51	1.39	1.55	1.50	1.74	1.57	1.39	1.16
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	11.92	10.60	20.23	17.74	17.77	6.62	10.72	17.33	18.86	13.58	15.10	22.38	17.12	16.34	16.11	14.77	16.04	15.00	17.48	17.84	21.20	18.73	16.39	13.53
24011	0.24	0.26	-0.08	-0.11	-0.10	0.17	0.30	0.68	0.84	1.04	1.00	1.57	1.15	1.13	1.07	1.07	1.23	1.13	1.50	1.62	1.94	1.68	1.40	1.01
	-8.17	-6.63	-21.37	-19.32	-19.18	-4.05	-6.41	-8.53	-8.63	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.11	-0.45	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	11.93	10.61	20.24	17.75	17.78	6.63	10.74	17.39	18.92	13.62	15.15	22.52	17.19	16.41	16.17	14.83	16.11	15.05	17.58	17.97	21.37	18.86	16.51	13.60
23798	0.25	0.27	-0.08	-0.11	-0.10	0.18	0.32	0.74	0.89	1.08	1.05	1.71	1.23	1.20	1.13	1.13	1.30	1.19	1.60	1.75	2.11	1.81	1.52	1.09
	-8.17	-6.64	-21.38	-19.34	-19.19	-4.05	-6.41	-8.54	-8.64	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.11	-0.45	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	11.92	10.60	20.23	17.74	17.77	6.62	10.72	17.33	18.86	13.58	15.10	22.38	17.12	16.34	16.11	14.77	16.04	15.00	17.48	17.84	21.20	18.73	16.39	13.53
24028	0.24	0.26	-0.08	-0.11	-0.10	0.17	0.30	0.68	0.84	1.04	1.00	1.57	1.15	1.13	1.07	1.07	1.23	1.13	1.50	1.62	1.94	1.68	1.40	1.01
	-8.17	-6.63	-21.37	-19.32	-19.18	-4.05	-6.41	-8.53	-8.63	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.11	-0.45	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	11.57	10.32	19.26	16.86	16.90	6.43	10.52	17.01	18.51	13.43	14.98	22.08	16.93	16.17	15.99	14.57	15.82	14.83	17.13	17.41	20.68	18.32	16.06	13.33
23527	0.27	0.28	-0.08	-0.11	-0.10	0.17	0.25	0.56	0.69	0.89	0.88	1.27	0.96	0.96	0.94	0.86	1.01	0.94	1.14	1.19	1.43	1.27	1.07	0.82
	-7.80	-6.33	-20.40	-18.45	-18.31	-3.86	-6.26	-8.33	-8.43	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.12	-0.46	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	11.35	10.12	18.93	16.57	16.62	6.31	10.21	16.52	17.99	13.22	14.74	21.68	16.65	15.89	15.74	14.33	15.54	14.56	16.77	17.02	20.20	17.91	15.72	13.09
24190	0.18	0.19	-0.05	-0.07	-0.06	0.11	0.19	0.41	0.51	0.68	0.64	0.88	0.69	0.68	0.69	0.62	0.72	0.67	0.79	0.80	0.95	0.86	0.73	0.58
	-7.66	-6.22	-20.04	-18.12	-17.98	-3.80	-6.00	-8.00	-8.09	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.12	-0.46	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	11.35	10.12	18.93	16.57	16.62	6.31	10.21	16.52	17.99	13.22	14.74	21.68	16.65	15.89	15.74	14.33	15.54	14.56	16.77	17.02	20.20	17.91	15.72	13.09
23571	0.18	0.19	-0.05	-0.07	-0.06	0.11	0.19	0.41	0.51	0.68	0.64	0.88	0.69	0.68	0.69	0.62	0.72	0.67	0.79	0.80	0.95	0.86	0.73	0.58
	-7.66	-6.22	-20.04	-18.12	-17.98	-3.80	-6.00	-8.00	-8.09	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.12	-0.46	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	11.35	10.12	18.93	16.57	16.62	6.31	10.21	16.52	17.99	13.22	14.74	21.68	16.65	15.89	15.74	14.33	15.54	14.56	16.77	17.02	20.20	17.91	15.72	13.09
23572	0.18	0.19	-0.05	-0.07	-0.06	0.11	0.19	0.41	0.51	0.68	0.64	0.88	0.69	0.68	0.69	0.62	0.72	0.67	0.79	0.80	0.95	0.86	0.73	0.58
	-7.66	-6.22	-20.04	-18.12	-17.98	-3.80	-6.00	-8.00	-8.09	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.12	-0.46	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	11.35	10.12	18.93	16.57	16.62	6.31	10.21	16.52	17.99	13.22	14.74	21.68	16.65	15.89	15.74	14.33	15.54	14.56	16.77	17.02	20.20	17.91	15.72	13.09
23573	0.18	0.19	-0.05	-0.07	-0.06	0.11	0.19	0.41	0.51	0.68	0.64	0.88	0.69	0.68	0.69	0.62	0.72	0.67	0.79	0.80	0.95	0.86	0.73	0.58
	-7.66	-6.22	-20.04	-18.12	-17.98	-3.80	-6.00	-8.00	-8.09	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.12	-0.46	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	11.35	10.12	18.93	16.57	16.62	6.31	10.21	16.52	17.99	13.22	14.74	21.68	16.65	15.89	15.74	14.33	15.54	14.56	16.77	17.02	20.20	17.91	15.72	13.09
23574	0.18	0.19	-0.05	-0.07	-0.06	0.11	0.19	0.41	0.51	0.68	0.64	0.88	0.69	0.68	0.69	0.62	0.72	0.67	0.79	0.80	0.95	0.86	0.73	0.58
	-7.66	-6.22	-20.04	-18.12	-17.98	-3.80	-6.00	-8.00	-8.09	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.12	-0.46	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	11.54 0.21 -7.82	10.28 0.22 -6.35	19.34 -0.06 -20.46	16.94 -0.08 -18.50	16.98 -0.07 -18.36	6.41 0.13 -3.88	10.37 0.23 -6.13	16.76 0.49 -8.16	18.25 0.60 -8.26	13.34 0.80 0.00	14.89 0.79 -0.04	21.93 1.11 0.00	16.84 0.87 0.00	16.07 0.86 0.00	15.91 0.86 0.00	14.49 0.78 0.00	15.71 0.90 -0.12	14.72 0.84 -0.45	16.98 1.00 0.00	17.24 1.02 0.00	20.46 1.20 0.00	18.13 1.08 0.00	15.90 0.90 0.00	13.22 0.71 0.00
ALCOA_RYNLDS___DRP 24188	3.42 -0.09 0.00	3.62 -0.09 0.00	-1.04 0.02 0.00	-1.45 0.03 0.00	-1.28 0.03 0.00	2.35 -0.05 0.00	3.91 -0.09 0.00	7.91 -0.20 0.00	9.14 -0.25 0.00	12.14 -0.40 0.00	13.60 -0.47 0.00	20.15 -0.66 0.00	15.46 -0.51 0.00	14.71 -0.49 0.00	14.56 -0.49 0.00	13.29 -0.41 0.00	14.23 -0.47 0.00	13.02 -0.40 0.00	15.50 -0.48 0.00	15.75 -0.48 0.00	18.71 -0.55 0.00	16.54 -0.52 0.00	14.56 -0.43 0.00	12.14 -0.37 0.00
ALCOA___DSASP 323711	3.42 -0.09 0.00	3.62 -0.09 0.00	-1.04 0.02 0.00	-1.45 0.03 0.00	-1.28 0.03 0.00	2.35 -0.05 0.00	3.91 -0.09 0.00	7.91 -0.20 0.00	9.14 -0.25 0.00	12.14 -0.40 0.00	13.60 -0.47 0.00	20.15 -0.66 0.00	15.46 -0.51 0.00	14.71 -0.49 0.00	14.56 -0.49 0.00	13.29 -0.41 0.00	14.23 -0.47 0.00	13.02 -0.40 0.00	15.50 -0.48 0.00	15.75 -0.48 0.00	18.71 -0.55 0.00	16.54 -0.52 0.00	14.56 -0.43 0.00	12.14 -0.37 0.00
ALLEGHENY___COGEN 23514	4.50 -0.05 -1.04	4.57 -0.06 -0.92	1.66 0.01 -2.72	0.99 0.01 -2.45	1.14 0.01 -2.44	2.89 -0.03 -0.51	4.96 0.01 -0.94	11.79 0.10 -3.57	11.39 0.13 -1.87	21.18 0.30 -8.34	19.52 0.51 -4.94	61.99 0.73 -40.45	20.59 0.61 -4.02	19.31 0.53 -3.57	19.00 0.48 -3.48	15.42 0.34 -1.37	16.14 0.36 -1.07	14.31 0.34 -0.54	16.90 0.45 -0.47	16.76 0.43 -0.11	20.03 0.48 -0.29	17.55 0.50 0.00	15.39 0.33 -0.06	12.78 0.25 -0.01
ALTONA_WT_PWR 323606	3.48 -0.03 0.00	3.68 -0.03 0.00	-1.06 0.00 0.00	-1.48 0.00 0.00	-1.31 0.00 0.00	2.40 0.00 0.00	4.00 -0.01 0.00	8.12 0.00 0.00	9.35 -0.04 0.00	12.37 -0.17 0.00	13.84 -0.22 0.00	20.55 -0.26 0.00	15.78 -0.19 0.00	15.06 -0.15 0.00	14.89 -0.16 0.00	13.58 -0.12 0.00	14.60 -0.10 0.00	13.37 -0.05 0.00	15.95 -0.03 0.00	16.20 -0.02 0.00	19.23 -0.02 0.00	16.99 -0.06 0.00	14.93 -0.06 0.00	12.40 -0.12 0.00
AMERICAN_REF_FUEL 24010	4.01 -0.44 -0.95	4.07 -0.45 -0.81	1.52 0.11 -2.47	0.91 0.15 -2.24	1.05 0.13 -2.22	2.59 -0.27 -0.47	4.39 -0.43 -0.81	16.41 -0.80 -9.09	11.50 -0.91 -3.02	32.21 -1.07 -20.74	23.33 -0.96 -10.23	114.82 -1.41 -95.42	23.95 -1.00 -8.99	22.19 -1.01 -8.00	21.82 -1.06 -7.83	15.72 -1.09 -3.10	15.80 -1.21 -2.32	13.46 -1.16 -1.19	15.72 -1.32 -1.06	15.11 -1.37 -0.25	18.31 -1.61 -0.66	15.76 -1.29 0.00	13.96 -1.17 -0.13	11.48 -0.96 0.08
ARKWRIGHT___SUMMIT_WT_PWR 323751	4.41 -0.18 -1.08	4.56 -0.20 -1.04	1.78 0.04 -2.80	1.11 0.06 -2.53	1.26 0.05 -2.52	2.81 -0.12 -0.53	4.99 -0.15 -1.13	19.29 -0.21 -11.38	13.21 -0.24 -4.07	43.12 -0.15 -30.73	31.13 0.01 -17.06	164.21 -0.01 -143.42	30.39 0.02 -14.40	27.96 -0.07 -12.83	27.40 -0.14 -12.49	18.42 -0.25 -4.97	18.20 -0.29 -3.78	14.97 -0.36 -1.91	17.33 -0.35 -1.70	16.25 -0.38 -0.41	20.01 -0.31 -1.06	16.90 -0.15 0.00	15.04 -0.17 -0.21	12.49 -0.14 -0.12
ARTHUR_KILL_GT_1 23520	9.76 0.33 -5.92	8.86 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.50 -0.10 -13.90	5.53 0.20 -2.93	9.01 0.34 -4.66	15.10 0.74 -6.24	16.55 0.84 -6.32	13.74 1.20 0.00	15.64 1.38 -0.20	22.74 1.94 0.00	17.54 1.57 0.00	16.73 1.52 0.00	16.61 1.56 0.00	15.12 1.42 0.00	16.79 1.51 -0.59	16.25 1.37 -1.45	17.52 1.54 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.64 1.59 0.00	16.39 1.40 0.00	13.68 1.17 0.00
ARTHUR_KILL_2 23512	9.75 0.32 -5.92	8.85 0.33 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.50 -0.10 -13.90	5.53 0.20 -2.93	9.00 0.34 -4.66	15.09 0.73 -6.24	16.54 0.83 -6.32	13.73 1.19 0.00	15.61 1.36 -0.20	22.71 1.89 0.00	17.51 1.55 0.00	16.70 1.50 0.00	16.58 1.54 0.00	15.10 1.39 0.00	16.77 1.48 -0.59	16.23 1.35 -1.45	17.49 1.51 0.00	17.69 1.47 0.00	20.93 1.68 0.00	18.61 1.56 0.00	16.36 1.37 0.00	13.66 1.15 0.00
ARTHUR_KILL_3 23513	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.01 0.35 -4.66	15.10 0.74 -6.24	16.57 0.87 -6.32	13.77 1.23 0.00	15.65 1.39 -0.20	22.75 1.94 0.00	17.51 1.54 0.00	16.70 1.50 0.00	16.58 1.53 0.00	15.10 1.40 0.00	16.77 1.49 -0.59	16.24 1.36 -1.45	17.49 1.51 0.00	17.68 1.46 0.00	20.93 1.68 0.00	18.59 1.54 0.00	16.35 1.36 0.00	13.65 1.13 0.00
ARTHUR_KILL_COGEN 323718	9.76 0.33 -5.92	8.86 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.50 -0.10 -13.90	5.53 0.20 -2.93	9.01 0.34 -4.66	15.10 0.74 -6.24	16.55 0.84 -6.32	13.74 1.20 0.00	15.64 1.38 -0.20	22.74 1.94 0.00	17.54 1.57 0.00	16.73 1.52 0.00	16.61 1.56 0.00	15.12 1.42 0.00	16.79 1.51 -0.59	16.25 1.37 -1.45	17.52 1.54 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.64 1.59 0.00	16.39 1.40 0.00	13.68 1.17 0.00
ASHOKAN____ 23654	10.33 0.51 -6.32	9.43 0.59 -5.13	15.41 -0.06 -16.53	13.35 -0.12 -14.95	13.41 -0.12 -14.83	5.71 0.18 -3.13	9.08 0.14 -4.94	15.25 0.58 -6.55	16.71 0.69 -6.63	13.49 0.95 0.00	15.08 1.02 0.00	22.16 1.35 0.00	17.04 1.08 0.00	16.27 1.07 0.00	16.11 1.06 0.00	14.67 0.97 0.00	15.81 1.11 0.00	14.63 1.05 -0.16	17.30 1.32 0.00	17.56 1.34 0.00	20.84 1.58 0.00	18.45 1.40 0.00	16.14 1.15 0.00	13.89 1.38 0.00
ASTORIA_EAST_ENERGY_CC1 323581	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.50 -0.10 -13.90	5.53 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.42 -0.20	22.71 1.91 0.00	17.52 1.56 0.00	16.75 1.54 0.00	16.64 1.59 0.00	15.14 1.43 0.00	16.76 1.48 -0.58	16.27 1.40 -1.45	17.49 1.51 0.00	17.70 1.48 0.00	20.96 1.70 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.67 1.16 0.00
ASTORIA_EAST_ENERGY_CC2 323582	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.50 -0.10 -13.90	5.53 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.42 -0.20	22.71 1.91 0.00	17.52 1.56 0.00	16.75 1.54 0.00	16.63 1.59 0.00	15.14 1.43 0.00	16.76 1.48 -0.58	16.27 1.39 -1.45	17.49 1.51 0.00	17.70 1.48 0.00	20.96 1.70 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.67 1.16 0.00
ASTORIA_GT2_I 24094	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00

ASTORIA_GT2_2 24095	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT2_3 24096	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT2_4 24097	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT3_1 24098	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT3_2 24099	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT3_3 24100	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT3_4 24101	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT4_1 24102	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT4_2 24103	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT4_3 24104	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT4_4 24105	9.77 0.33 -5.92	8.85 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.20 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.72 1.92 0.00	17.54 1.57 0.00	16.75 1.55 0.00	16.64 1.59 0.00	15.14 1.44 0.00	16.77 1.49 -0.58	16.28 1.40 -1.45	17.50 1.52 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.68 1.17 0.00
ASTORIA_GT_1 23523	9.78 0.34 -5.92	8.86 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.21 -2.93	9.03 0.36 -4.66	15.14 0.79 -6.24	16.62 0.92 -6.32	13.85 1.31 0.00	15.71 1.45 -0.20	22.77 1.96 0.00	17.57 1.60 0.00	16.78 1.58 0.00	16.67 1.63 0.00	15.17 1.46 0.00	16.81 1.52 -0.58	16.31 1.43 -1.45	17.53 1.55 0.00	17.75 1.52 0.00	21.00 1.75 0.00	18.66 1.61 0.00	16.40 1.41 0.00	13.70 1.19 0.00
ASTORIA_GT_10 24110	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.83 1.29 0.00	15.71 1.45 -0.20	22.79 1.98 0.00	17.56 1.59 0.00	16.76 1.56 0.00	16.63 1.58 0.00	15.15 1.44 0.00	16.81 1.52 -0.59	16.28 1.40 -1.45	17.53 1.54 0.00	17.72 1.50 0.00	20.99 1.73 0.00	18.62 1.57 0.00	16.38 1.39 0.00	13.68 1.17 0.00
ASTORIA_GT_11 24225	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.83 1.29 0.00	15.71 1.45 -0.20	22.79 1.98 0.00	17.56 1.59 0.00	16.76 1.56 0.00	16.63 1.58 0.00	15.15 1.44 0.00	16.81 1.52 -0.59	16.28 1.40 -1.45	17.53 1.54 0.00	17.72 1.50 0.00	20.99 1.73 0.00	18.62 1.57 0.00	16.38 1.39 0.00	13.68 1.17 0.00
ASTORIA_GT_12 24226	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.83 1.29 0.00	15.71 1.45 -0.20	22.79 1.98 0.00	17.56 1.59 0.00	16.76 1.56 0.00	16.63 1.58 0.00	15.15 1.44 0.00	16.81 1.52 -0.59	16.28 1.40 -1.45	17.53 1.54 0.00	17.72 1.50 0.00	20.99 1.73 0.00	18.62 1.57 0.00	16.38 1.39 0.00	13.68 1.17 0.00

ASTORIA_GT_13 24227	9.79	8.88	14.34	12.40	12.49	5.55	9.03	15.15	16.62	13.83	15.71	22.79	17.56	16.76	16.63	15.15	16.81	16.28	17.53	17.72	20.99	18.62	16.38	13.68
	0.36	0.36	-0.09	-0.13	-0.11	0.21	0.36	0.79	0.92	1.29	1.45	1.98	1.59	1.56	1.58	1.44	1.52	1.40	1.54	1.50	1.73	1.57	1.39	1.17
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.59	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	9.78	8.86	14.34	12.41	12.49	5.54	9.03	15.14	16.62	13.85	15.71	22.77	17.57	16.78	16.67	15.17	16.81	16.31	17.53	17.75	21.00	18.66	16.40	13.70
	0.34	0.34	-0.09	-0.12	-0.10	0.21	0.36	0.79	0.92	1.31	1.45	1.96	1.60	1.58	1.63	1.46	1.52	1.43	1.55	1.52	1.75	1.61	1.41	1.19
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	9.78	8.86	14.34	12.41	12.49	5.54	9.03	15.14	16.62	13.85	15.71	22.77	17.57	16.78	16.67	15.17	16.81	16.31	17.53	17.75	21.00	18.66	16.40	13.70
	0.34	0.34	-0.09	-0.12	-0.10	0.21	0.36	0.79	0.92	1.31	1.45	1.96	1.60	1.58	1.63	1.46	1.52	1.43	1.55	1.52	1.75	1.61	1.41	1.19
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	9.78	8.86	14.34	12.41	12.49	5.54	9.03	15.14	16.62	13.85	15.71	22.77	17.57	16.78	16.67	15.17	16.81	16.31	17.53	17.75	21.00	18.66	16.40	13.70
	0.34	0.34	-0.09	-0.12	-0.10	0.21	0.36	0.79	0.92	1.31	1.45	1.96	1.60	1.58	1.63	1.46	1.52	1.43	1.55	1.52	1.75	1.61	1.41	1.19
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	9.77	8.85	14.34	12.41	12.49	5.54	9.02	15.13	16.60	13.82	15.68	22.72	17.54	16.75	16.64	15.14	16.77	16.28	17.50	17.71	20.97	18.62	16.37	13.68
	0.33	0.34	-0.09	-0.12	-0.10	0.20	0.35	0.77	0.90	1.28	1.43	1.92	1.57	1.55	1.59	1.44	1.49	1.40	1.52	1.49	1.71	1.57	1.38	1.17
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	9.79	8.88	14.34	12.40	12.49	5.55	9.03	15.15	16.62	13.83	15.70	22.79	17.56	16.76	16.63	15.15	16.81	16.28	17.53	17.72	20.99	18.62	16.38	13.68
	0.36	0.36	-0.09	-0.13	-0.11	0.21	0.36	0.79	0.92	1.29	1.45	1.98	1.59	1.56	1.58	1.44	1.52	1.40	1.54	1.50	1.73	1.57	1.39	1.17
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.59	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	9.77	8.85	14.34	12.41	12.49	5.54	9.02	15.13	16.60	13.82	15.68	22.72	17.54	16.75	16.64	15.14	16.77	16.28	17.50	17.71	20.97	18.62	16.37	13.68
	0.33	0.34	-0.09	-0.12	-0.10	0.20	0.35	0.77	0.90	1.28	1.43	1.92	1.57	1.55	1.59	1.44	1.49	1.40	1.52	1.49	1.71	1.57	1.38	1.17
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.58	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	9.79	8.88	14.34	12.40	12.49	5.55	9.03	15.15	16.62	13.83	15.71	22.79	17.56	16.76	16.63	15.15	16.81	16.28	17.53	17.72	20.99	18.62	16.38	13.68
	0.36	0.36	-0.09	-0.13	-0.11	0.21	0.36	0.79	0.92	1.29	1.45	1.98	1.59	1.56	1.58	1.44	1.52	1.40	1.54	1.50	1.73	1.57	1.39	1.17
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.59	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	9.78	8.87	14.34	12.40	12.49	5.55	9.02	15.12	16.59	13.79	15.65	22.73	17.50	16.69	16.56	15.09	16.76	16.23	17.48	17.68	20.93	18.57	16.34	13.65
	0.35	0.36	-0.09	-0.13	-0.11	0.21	0.35	0.76	0.88	1.25	1.39	1.92	1.53	1.49	1.52	1.39	1.47	1.35	1.50	1.45	1.68	1.52	1.35	1.13
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.59	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	9.78	8.87	14.34	12.40	12.49	5.55	9.02	15.12	16.59	13.79	15.65	22.73	17.50	16.69	16.56	15.09	16.76	16.23	17.48	17.68	20.93	18.57	16.34	13.65
	0.35	0.36	-0.09	-0.13	-0.11	0.21	0.35	0.76	0.88	1.25	1.39	1.92	1.53	1.49	1.52	1.39	1.47	1.35	1.50	1.45	1.68	1.52	1.35	1.13
	-5.92	-4.81	-15.49	-14.01	-13.90	-2.93	-4.66	-6.24	-6.32	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-0.59	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	10.32	9.29	16.13	14.04	14.11	5.80	9.39	15.46	16.91	13.32	14.95	21.97	16.88	16.10	15.95	14.51	15.75	14.77	16.93	17.16	20.36	18.06	15.86	13.21
	0.21	0.22	-0.06	-0.08	-0.07	0.13	0.22	0.47	0.56	0.78	0.84	1.16	0.91	0.89	0.90	0.81	0.89	0.81	0.94	0.94	1.11	1.00	0.87	0.69
	-6.60	-5.35	-17.25	-15.60	-15.48	-3.27	-5.16	-6.88	-6.96	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.16	-0.52	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	10.32	9.29	16.13	14.04	14.11	5.80	9.39	15.46	16.91	13.32	14.95	21.97	16.88	16.10	15.95	14.51	15.75	14.77	16.93	17.16	20.36	18.06	15.86	13.21
	0.21	0.22	-0.06	-0.08	-0.07	0.13	0.22	0.47	0.56	0.78	0.84	1.16	0.91	0.89	0.90	0.81	0.89	0.81	0.94	0.94	1.11	1.00	0.87	0.69
	-6.60	-5.35	-17.25	-15.60	-15.48	-3.27	-5.16	-6.88	-6.96	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.16	-0.52	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	10.32	9.29	16.13	14.04	14.11	5.80	9.39	15.46	16.91	13.32	14.95	21.97	16.88	16.10	15.95	14.51	15.75	14.77	16.93	17.16	20.36	18.06	15.86	13.21
	0.21	0.22	-0.06	-0.08	-0.07	0.13	0.22	0.47	0.56	0.78	0.84	1.16	0.91	0.89	0.90	0.81	0.89	0.81	0.94	0.94	1.11	1.00	0.87	0.69
	-6.60	-5.35	-17.25	-15.60	-15.48	-3.27	-5.16	-6.88	-6.96	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	-0.16	-0.52	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	4.28	4.32	0.92	0.31	0.47	2.78	4.62	8.96	10.19	12.66	14.21	21.10	16.16	15.40	15.23	13.85	14.87	13.54	16.09	16.36	19.37	17.18	15.07	12.62
	0.01	-0.01	0.00	0.00	-0.01	0.01	0.04	0.08	0.03	0.12	0.15	0.29	0.19	0.20	0.19	0.15	0.18	0.10	0.11	0.13	0.12	0.13	0.08	0.11
	-0.76	-0.62	-1.98	-1.79	-1.78	-0.37	-0.58	-0.76	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	9.85	8.93	14.32	12.38	12.48	5.58	9.08	15.24	16.71	13.94	16.66	23.15	17.80	16.99	16.78	15.20	17.02	16.48	17.84	17.96	21.37	18.87	16.67	14.12
	0.42	0.41	-0.11	-0.15	-0.12	0.25	0.41	0.88	1.00	1.40	1.70	2.34	1.83	1.78	1.73	1.49	1.74	1.61	1.87	1.74	2.11	1.82	1.61	1.39
	-5.92	-4.81	-15.50	-14.01	-13.91	-2.93	-4.66	-6.25	-6.32	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	-0.58	-1.45	0.00	0.00	0.00	0.00	-0.07	-0.21

BARRETT_IC_1 23704	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_10 23701	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_11 23702	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_12 23703	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_2 23705	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_3 23706	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_4 23707	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_5 23708	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_6 23709	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_7 23710	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_8 23711	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT_IC_9 23700	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT___1 23545	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BARRETT___2 23546	9.80 0.37 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.58 0.88 -6.32	13.78 1.25 0.00	23.17 1.50 -7.61	22.94 2.08 -0.05	17.57 1.60 0.00	16.75 1.54 0.00	16.57 1.52 0.00	15.03 1.32 0.00	16.80 1.51 -0.58	16.27 1.39 -1.45	17.57 1.59 0.00	17.72 1.50 0.00	21.05 1.80 0.00	18.66 1.59 -0.02	17.14 1.42 -0.72	16.00 1.21 -2.28
BAYONEEC___CTG1 323682	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.53 0.00	16.60 1.55 0.00	15.12 1.41 0.00	16.79 1.51 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00

BAYONEEC___CTG10 323750	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.53 0.00	16.60 1.55 0.00	15.12 1.41 0.00	16.79 1.51 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
BAYONEEC___CTG2 323683	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.53 0.00	16.60 1.55 0.00	15.12 1.41 0.00	16.79 1.51 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
BAYONEEC___CTG3 323684	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.53 0.00	16.60 1.55 0.00	15.12 1.41 0.00	16.79 1.51 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
BAYONEEC___CTG4 323685	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.53 0.00	16.60 1.55 0.00	15.12 1.41 0.00	16.79 1.51 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
BAYONEEC___CTG5 323686	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.53 0.00	16.60 1.55 0.00	15.12 1.41 0.00	16.79 1.51 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
BAYONEEC___CTG6 323687	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.53 0.00	16.60 1.55 0.00	15.12 1.41 0.00	16.79 1.51 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
BAYONEEC___CTG7 323688	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.53 0.00	16.60 1.55 0.00	15.12 1.41 0.00	16.79 1.51 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
BAYONEEC___CTG8 323689	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.53 0.00	16.60 1.55 0.00	15.12 1.41 0.00	16.79 1.51 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
BAYONEEC___CTG9 323749	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.53 0.00	16.60 1.55 0.00	15.12 1.41 0.00	16.79 1.51 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.71 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
BEACON___LESR 323632	11.38 0.24 -7.63	10.16 0.25 -6.19	18.83 -0.07 -19.96	16.48 -0.09 -18.05	16.53 -0.08 -17.91	6.32 0.14 -3.78	10.23 0.24 -5.98	16.64 0.56 -7.97	18.14 0.70 -8.06	13.38 0.84 0.00	15.03 0.93 -0.04	22.10 1.29 0.00	16.98 1.01 0.00	16.18 0.97 0.00	16.04 1.00 0.00	14.57 0.87 0.00	15.85 1.03 -0.12	14.87 0.98 -0.46	17.07 1.09 0.00	17.36 1.14 0.00	20.52 1.27 0.00	18.25 1.20 0.00	16.01 1.02 0.00	13.25 0.74 0.00
BEAVER RIVER___HYD 24048	3.67 0.04 -0.12	3.85 0.04 -0.10	-0.75 -0.01 -0.32	-1.20 -0.02 -0.29	-1.03 -0.02 -0.29	2.49 0.03 -0.06	4.17 0.07 -0.09	8.42 0.18 -0.12	9.72 0.20 -0.13	12.81 0.27 0.00	14.36 0.29 0.00	21.23 0.42 0.00	16.30 0.33 0.00	15.50 0.30 0.00	15.34 0.29 0.00	13.97 0.26 0.00	15.00 0.30 0.00	13.74 0.31 0.00	16.40 0.42 0.00	16.68 0.46 0.00	19.77 0.52 0.00	17.45 0.39 0.00	15.26 0.27 0.00	12.69 0.18 0.00
BEEBEE_GT_13 23619	4.06 -0.18 -0.74	4.11 -0.20 -0.60	0.91 0.05 -1.93	0.33 0.06 -1.75	0.48 0.06 -1.73	2.65 -0.12 -0.37	4.41 -0.17 -0.57	8.20 -0.28 -0.37	9.67 -0.32 -0.59	10.50 -0.31 1.73	12.84 -0.20 1.02	10.59 -0.28 9.94	14.97 -0.15 0.85	14.27 -0.18 0.76	14.12 -0.21 0.72	13.28 -0.26 0.17	14.31 -0.30 0.09	13.09 -0.29 0.05	15.61 -0.31 0.06	15.88 -0.33 0.01	18.79 -0.42 0.04	16.74 -0.31 0.00	14.65 -0.34 0.01	12.22 -0.29 0.00
BETHLEHEM___GRP 23843	11.35 0.18 -7.66	10.12 0.19 -6.22	18.93 -0.05 -20.04	16.57 -0.07 -18.12	16.62 -0.06 -17.98	6.31 0.11 -3.80	10.21 0.19 -6.00	16.52 0.41 -8.00	17.99 0.51 -8.09	13.22 0.68 0.00	14.74 0.64 -0.04	21.68 0.88 0.00	16.65 0.69 0.00	15.89 0.68 0.00	15.74 0.69 0.00	14.33 0.62 0.00	15.54 0.72 -0.12	14.56 0.67 -0.46	16.77 0.79 0.00	17.02 0.80 0.00	20.20 0.95 0.00	17.91 0.86 0.00	15.72 0.73 0.00	13.09 0.58 0.00
BETHLEHEM___GS1 323560	11.35 0.18 -7.66	10.12 0.19 -6.22	18.93 -0.05 -20.04	16.57 -0.07 -18.12	16.62 -0.06 -17.98	6.31 0.11 -3.80	10.21 0.19 -6.00	16.52 0.41 -8.00	17.99 0.51 -8.09	13.22 0.68 0.00	14.74 0.64 -0.04	21.68 0.88 0.00	16.65 0.69 0.00	15.89 0.68 0.00	15.74 0.69 0.00	14.33 0.62 0.00	15.54 0.72 -0.12	14.56 0.67 -0.46	16.77 0.79 0.00	17.02 0.80 0.00	20.20 0.95 0.00	17.91 0.86 0.00	15.72 0.73 0.00	13.09 0.58 0.00
BETHLEHEM___GS2 323561	11.35 0.18 -7.66	10.12 0.19 -6.22	18.93 -0.05 -20.04	16.57 -0.07 -18.12	16.62 -0.06 -17.98	6.31 0.11 -3.80	10.21 0.19 -6.00	16.52 0.41 -8.00	17.99 0.51 -8.09	13.22 0.68 0.00	14.74 0.64 -0.04	21.68 0.88 0.00	16.65 0.69 0.00	15.89 0.68 0.00	15.74 0.69 0.00	14.33 0.62 0.00	15.54 0.72 -0.12	14.56 0.67 -0.46	16.77 0.79 0.00	17.02 0.80 0.00	20.20 0.95 0.00	17.91 0.86 0.00	15.72 0.73 0.00	13.09 0.58 0.00

BETHLEHEM___GS3 323562	11.35 0.18 -7.66	10.12 0.19 -6.22	18.93 -0.05 -20.04	16.57 -0.07 -18.12	16.62 -0.06 -17.98	6.31 0.11 -3.80	10.21 0.19 -6.00	16.52 0.41 -8.00	17.99 0.51 -8.09	13.22 0.68 0.00	14.74 0.64 -0.04	21.68 0.88 0.00	16.65 0.69 0.00	15.89 0.68 0.00	15.74 0.69 0.00	14.33 0.62 0.00	15.54 0.72 -0.12	14.56 0.67 -0.46	16.77 0.79 0.00	17.02 0.80 0.00	20.20 0.95 0.00	17.91 0.86 0.00	15.72 0.73 0.00	13.09 0.58 0.00
BETHLEHEM___STEEL 23779	4.26 -0.28 -1.03	4.44 -0.29 -1.02	1.67 0.07 -2.66	1.02 0.09 -2.40	1.16 0.08 -2.39	2.72 -0.18 -0.50	4.86 -0.26 -1.12	20.82 -0.44 -13.14	13.38 -0.49 -4.48	47.22 -0.50 -35.18	33.24 -0.32 -19.49	180.44 -0.47 -160.10	32.18 -0.31 -16.51	29.55 -0.36 -14.71	28.92 -0.41 -14.29	18.90 -0.50 -5.69	18.47 -0.56 -4.33	15.03 -0.58 -2.18	17.30 -0.63 -1.95	16.03 -0.66 -0.47	19.70 -0.77 -1.22	16.50 -0.55 0.00	14.72 -0.52 -0.24	12.21 -0.44 -0.13
BETHPAGE_CC_5 323564	9.84 0.41 -5.92	8.92 0.40 -4.81	14.32 -0.11 -15.50	12.39 -0.15 -14.01	12.48 -0.12 -13.91	5.58 0.24 -2.93	9.07 0.40 -4.66	15.23 0.87 -6.25	16.70 1.00 -6.32	13.94 1.40 0.00	16.80 1.69 -1.05	23.16 2.35 0.00	17.80 1.84 0.00	16.99 1.78 0.00	16.79 1.74 0.00	15.21 1.50 0.00	17.00 1.72 -0.58	16.46 1.58 -1.45	17.80 1.82 0.00	17.94 1.72 0.00	21.31 2.06 0.00	18.83 1.78 0.00	16.67 1.59 -0.08	14.13 1.36 -0.26
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	4.30 -0.24 -1.04	4.47 -0.26 -1.02	1.69 0.06 -2.69	1.04 0.08 -2.43	1.18 0.07 -2.42	2.75 -0.16 -0.51	4.89 -0.23 -1.11	20.40 -0.37 -12.65	13.33 -0.42 -4.36	45.97 -0.39 -33.81	32.60 -0.20 -18.73	174.70 -0.30 -154.19	31.66 -0.18 -15.87	29.09 -0.25 -14.14	28.48 -0.30 -13.74	18.78 -0.40 -5.47	18.42 -0.44 -4.16	15.04 -0.48 -2.10	17.35 -0.51 -1.88	16.14 -0.54 -0.45	19.81 -0.61 -1.17	16.64 -0.42 0.00	14.82 -0.40 -0.23	12.31 -0.35 -0.14
BINGHAMTON___COGEN 23790	5.47 0.02 -1.93	5.32 0.02 -1.59	3.98 0.00 -5.05	3.08 -0.01 -4.57	3.22 -0.01 -4.53	3.36 0.01 -0.96	5.60 0.03 -1.56	11.05 0.11 -2.83	11.82 0.12 -2.32	15.72 0.20 -2.98	16.06 0.30 -1.71	37.90 0.40 -16.69	17.71 0.32 -1.43	16.76 0.28 -1.27	16.56 0.25 -1.26	14.39 0.19 -0.49	15.29 0.22 -0.37	13.83 0.17 -0.24	16.39 0.24 -0.17	16.50 0.23 -0.04	19.65 0.29 -0.10	17.34 0.29 0.00	15.24 0.23 -0.02	12.69 0.17 0.00
BLACK RIVER___HYD 24047	3.81 0.07 -0.24	3.96 0.06 -0.19	-0.46 -0.02 -0.62	-0.94 -0.03 -0.56	-0.77 -0.03 -0.56	2.57 0.05 -0.12	4.30 0.11 -0.18	8.62 0.27 -0.24	9.93 0.30 -0.24	12.94 0.40 0.00	14.51 0.45 0.00	21.44 0.63 0.00	16.46 0.49 0.00	15.66 0.45 0.00	15.48 0.43 0.00	14.09 0.39 0.00	15.15 0.45 0.00	13.90 0.47 -0.01	16.60 0.62 0.00	16.91 0.69 0.00	20.02 0.76 0.00	17.60 0.55 0.00	15.36 0.37 0.00	12.80 0.28 0.00
BLISS_WT_PWR 323608	4.40 -0.21 -1.10	4.53 -0.22 -1.04	1.83 0.05 -2.84	1.16 0.06 -2.57	1.31 0.06 -2.55	2.81 -0.13 -0.54	4.95 -0.17 -1.11	18.71 -0.23 -10.83	13.05 -0.25 -3.92	41.24 -0.16 -28.86	30.17 0.07 -16.03	153.86 0.09 -132.96	29.66 0.10 -13.59	27.30 0.00 -12.10	26.75 -0.06 -11.76	18.20 -0.19 -4.69	18.03 -0.22 -3.55	14.92 -0.30 -1.80	17.28 -0.31 -1.61	16.22 -0.38 -0.38	19.85 -0.41 -1.00	16.85 -0.21 0.00	15.00 -0.19 -0.20	12.47 -0.17 -0.12
BLUE_CIRC_CHEM_DRP 24182	11.22 0.19 -7.53	10.02 0.20 -6.11	18.57 -0.05 -19.68	16.25 -0.07 -17.80	16.29 -0.07 -17.66	6.25 0.12 -3.73	10.10 0.20 -5.90	16.39 0.42 -7.85	17.85 0.52 -7.94	13.23 0.69 0.00	14.80 0.69 -0.04	21.77 0.96 0.00	16.72 0.75 0.00	15.95 0.74 0.00	15.79 0.74 0.00	14.37 0.67 0.00	15.58 0.76 -0.12	14.59 0.71 -0.45	16.82 0.83 0.00	17.07 0.85 0.00	20.26 1.00 0.00	17.96 0.91 0.00	15.77 0.77 0.00	13.13 0.62 0.00
BOC_GAS_DRP 24189	11.31 0.17 -7.62	10.08 0.19 -6.19	18.82 -0.05 -19.94	16.48 -0.07 -18.03	16.53 -0.06 -17.89	6.29 0.11 -3.78	10.16 0.18 -5.97	16.46 0.39 -7.95	17.91 0.48 -8.05	13.18 0.65 0.00	14.75 0.66 -0.04	21.72 0.91 0.00	16.68 0.71 0.00	15.90 0.70 0.00	15.75 0.70 0.00	14.34 0.63 0.00	15.53 0.71 -0.12	14.53 0.66 -0.45	16.75 0.77 0.00	17.00 0.78 0.00	20.18 0.93 0.00	17.90 0.84 0.00	15.71 0.72 0.00	13.08 0.57 0.00
BORALEX_4TH_BRANCH 23824	11.57 0.27 -7.80	10.32 0.28 -6.33	19.26 -0.08 -20.40	16.86 -0.11 -18.45	16.90 -0.10 -18.31	6.43 0.17 -3.86	10.52 0.25 -6.26	17.01 0.56 -8.33	18.51 0.69 -8.43	13.43 0.89 0.00	14.98 0.88 -0.04	22.08 1.27 0.00	16.93 0.96 0.00	16.17 0.96 0.00	15.99 0.94 0.00	14.57 0.86 0.00	15.82 1.01 -0.12	14.83 0.94 -0.46	17.13 1.14 0.00	17.41 1.19 0.00	20.68 1.43 0.00	18.32 1.27 0.00	16.06 1.07 0.00	13.33 0.82 0.00
BOWLINE___1 23526	9.56 0.29 -5.75	8.68 0.30 -4.67	13.91 -0.08 -15.05	12.02 -0.11 -13.61	12.11 -0.09 -13.51	5.43 0.18 -2.85	8.81 0.30 -4.50	14.73 0.63 -5.99	16.17 0.73 -6.06	13.57 1.03 0.00	15.49 1.17 -0.26	22.42 1.61 0.00	17.24 1.27 0.00	16.43 1.23 0.00	16.29 1.25 0.00	14.83 1.13 0.00	16.68 1.21 -0.77	16.37 1.09 -1.85	17.23 1.25 0.00	17.45 1.23 0.00	20.69 1.44 0.00	18.35 1.30 0.00	16.13 1.13 0.00	13.44 0.93 0.00
BOWLINE___2 23595	9.56 0.29 -5.75	8.68 0.30 -4.67	13.91 -0.08 -15.05	12.02 -0.11 -13.61	12.11 -0.09 -13.51	5.43 0.18 -2.85	8.81 0.30 -4.50	14.73 0.63 -5.99	16.17 0.73 -6.06	13.57 1.03 0.00	15.49 1.17 -0.26	22.42 1.61 0.00	17.24 1.27 0.00	16.43 1.23 0.00	16.29 1.25 0.00	14.83 1.13 0.00	16.68 1.21 -0.77	16.37 1.09 -1.85	17.23 1.25 0.00	17.46 1.24 0.00	20.69 1.44 0.00	18.35 1.30 0.00	16.13 1.14 0.00	13.44 0.93 0.00
BROOKHAVEN___DRP 24191	9.87 0.44 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.10 0.44 -4.66	15.27 0.91 -6.25	16.74 1.03 -6.32	13.95 1.41 0.00	16.17 1.63 -0.48	23.07 2.26 0.00	17.74 1.77 0.00	16.92 1.72 0.00	16.71 1.66 0.00	15.10 1.39 0.00	16.96 1.68 -0.58	16.47 1.60 -1.45	17.86 1.88 0.00	17.92 1.70 0.00	21.40 2.15 0.00	18.88 1.83 0.00	16.62 1.60 -0.03	13.99 1.39 -0.08
BROOKLYN_NAVY_YARD 23515	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.12 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.01 0.35 -4.66	15.12 0.76 -6.24	16.59 0.88 -6.32	13.79 1.25 0.00	15.64 1.39 -0.20	22.72 1.91 0.00	17.48 1.51 0.00	16.68 1.48 0.00	16.56 1.51 0.00	15.09 1.38 0.00	16.75 1.46 -0.59	16.23 1.35 -1.45	17.46 1.48 0.00	17.66 1.44 0.00	20.91 1.65 0.00	18.56 1.51 0.00	16.33 1.34 0.00	13.64 1.12 0.00
BROOKLYN___ARMY_DRP 323595	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00

BROOME_2_LFGE 323671	5.47 0.02 -1.93	5.32 0.02 -1.59	3.98 0.00 -5.05	3.08 -0.01 -4.57	3.22 -0.01 -4.53	3.36 0.01 -0.96	5.60 0.03 -1.56	11.05 0.11 -2.83	11.82 0.12 -2.32	15.72 0.20 -2.98	16.06 0.30 -1.71	37.90 0.40 -16.69	17.71 0.32 -1.43	16.76 0.28 -1.27	16.56 0.25 -1.26	14.39 0.19 -0.49	15.29 0.22 -0.37	13.83 0.17 -0.24	16.39 0.24 -0.17	16.50 0.23 -0.04	19.65 0.29 -0.10	17.34 0.29 0.00	15.24 0.23 -0.02	12.69 0.17 0.00
BROOME___LFGE 323600	5.47 0.02 -1.93	5.32 0.02 -1.59	3.98 0.00 -5.05	3.08 -0.01 -4.57	3.22 -0.01 -4.53	3.36 0.01 -0.96	5.60 0.03 -1.56	11.05 0.11 -2.83	11.82 0.12 -2.32	15.72 0.20 -2.98	16.06 0.30 -1.71	37.90 0.40 -16.69	17.71 0.32 -1.43	16.76 0.28 -1.27	16.56 0.25 -1.26	14.39 0.19 -0.49	15.29 0.22 -0.37	13.83 0.17 -0.24	16.39 0.24 -0.17	16.50 0.23 -0.04	19.65 0.29 -0.10	17.34 0.29 0.00	15.24 0.23 -0.02	12.69 0.17 0.00
BURROWS___LYONSDAL 23803	3.57 0.06 0.00	3.77 0.06 0.00	-1.08 -0.02 0.00	-1.50 -0.02 0.00	-1.33 -0.02 0.00	2.44 0.05 0.00	4.10 0.09 0.00	8.34 0.23 0.00	9.67 0.28 0.00	12.92 0.38 0.00	14.49 0.42 0.00	21.42 0.61 0.00	16.45 0.48 0.00	15.65 0.44 0.00	15.48 0.44 0.00	14.09 0.38 0.00	15.13 0.43 0.00	13.84 0.42 0.00	16.51 0.53 0.00	16.79 0.57 0.00	19.90 0.65 0.00	17.59 0.54 0.00	15.40 0.41 0.00	12.79 0.27 0.00
CAITHNESS_CC_1 323624	9.86 0.43 -5.92	8.94 0.43 -4.81	14.32 -0.12 -15.50	12.38 -0.16 -14.01	12.48 -0.13 -13.91	5.59 0.26 -2.93	9.10 0.43 -4.66	15.26 0.90 -6.25	16.73 1.02 -6.32	13.94 1.40 0.00	16.18 1.64 -0.48	23.08 2.27 0.00	17.74 1.77 0.00	16.92 1.72 0.00	16.71 1.67 0.00	15.10 1.39 0.00	16.96 1.68 -0.58	16.46 1.58 -1.45	17.83 1.85 0.00	17.91 1.69 0.00	21.37 2.12 0.00	18.86 1.81 0.00	16.61 1.59 -0.03	13.98 1.38 -0.08
CALPINE BETH_PAGE_GT4 24209	9.84 0.41 -5.92	8.92 0.40 -4.81	14.33 -0.11 -15.50	12.39 -0.15 -14.01	12.48 -0.12 -13.91	5.58 0.24 -2.93	9.07 0.40 -4.66	15.22 0.87 -6.25	16.70 1.00 -6.32	13.94 1.40 0.00	17.04 1.69 -1.29	23.16 2.35 0.00	17.80 1.84 0.00	16.99 1.78 0.00	16.79 1.74 0.00	15.22 1.51 0.00	17.00 1.71 -0.58	16.45 1.57 -1.45	17.79 1.81 0.00	17.93 1.71 0.00	21.30 2.04 0.00	18.82 1.76 0.00	16.69 1.59 -0.11	14.21 1.36 -0.33
CALPINE_BETH_PAGE_GT_4 323586	9.84 0.41 -5.92	8.92 0.40 -4.81	14.33 -0.11 -15.50	12.39 -0.15 -14.01	12.48 -0.12 -13.91	5.58 0.24 -2.93	9.07 0.40 -4.66	15.22 0.87 -6.25	16.70 1.00 -6.32	13.94 1.40 0.00	17.04 1.69 -1.29	23.16 2.35 0.00	17.80 1.84 0.00	16.99 1.78 0.00	16.79 1.74 0.00	15.22 1.51 0.00	17.00 1.71 -0.58	16.45 1.57 -1.45	17.79 1.81 0.00	17.93 1.71 0.00	21.30 2.04 0.00	18.82 1.76 0.00	16.69 1.59 -0.11	14.21 1.36 -0.33
CALPINE_BP_GT1 23823	9.84 0.41 -5.92	8.92 0.40 -4.81	14.33 -0.11 -15.50	12.39 -0.15 -14.01	12.48 -0.12 -13.91	5.58 0.24 -2.93	9.07 0.40 -4.66	15.22 0.87 -6.25	16.70 1.00 -6.32	13.94 1.40 0.00	17.04 1.69 -1.29	23.16 2.35 0.00	17.80 1.84 0.00	16.99 1.78 0.00	16.79 1.74 0.00	15.22 1.51 0.00	17.00 1.71 -0.58	16.45 1.57 -1.45	17.79 1.81 0.00	17.93 1.71 0.00	21.30 2.04 0.00	18.82 1.76 0.00	16.69 1.59 -0.11	14.21 1.36 -0.33
CALSPAN___DRP 24200	4.26 -0.28 -1.03	4.44 -0.29 -1.02	1.67 0.07 -2.66	1.02 0.09 -2.40	1.16 0.08 -2.39	2.72 -0.18 -0.50	4.86 -0.26 -1.12	20.82 -0.44 -13.14	13.38 -0.49 -4.48	47.22 -0.50 -35.18	33.24 -0.32 -19.49	180.44 -0.47 -160.10	32.18 -0.31 -16.51	29.55 -0.36 -14.71	28.92 -0.41 -14.29	18.90 -0.50 -5.69	18.47 -0.56 -4.33	15.03 -0.58 -2.18	17.30 -0.63 -1.95	16.03 -0.66 -0.47	19.70 -0.77 -1.22	16.50 -0.55 0.00	14.72 -0.52 -0.24	12.21 -0.44 -0.13
CANDIGU_WT_PWR 323617	4.73 -0.11 -1.33	4.80 -0.12 -1.21	2.44 0.03 -3.47	1.70 0.04 -3.14	1.84 0.03 -3.12	2.98 -0.07 -0.66	5.19 -0.08 -1.26	13.29 -0.08 -5.25	11.97 -0.10 -2.68	26.33 -0.02 -13.81	22.49 0.15 -8.28	90.17 0.18 -69.19	22.85 0.17 -6.72	21.26 0.09 -5.97	20.91 0.04 -5.83	15.96 -0.05 -2.31	16.45 -0.05 -1.81	14.23 -0.11 -0.91	16.68 -0.10 -0.79	16.30 -0.12 -0.19	19.62 -0.13 -0.49	17.03 -0.02 0.00	15.04 -0.05 -0.10	12.50 -0.06 -0.04
CARR STREET_E_SYR 24060	4.00 -0.05 -0.54	4.09 -0.06 -0.44	0.36 0.02 -1.41	-0.18 0.02 -1.28	-0.02 0.02 -1.27	2.63 -0.04 -0.27	4.38 -0.04 -0.42	8.60 -0.06 -0.55	9.88 -0.07 -0.56	12.49 -0.05 0.00	14.05 -0.01 0.00	20.79 -0.02 0.00	15.97 0.00 0.00	15.19 -0.01 0.00	15.03 -0.02 0.00	13.67 -0.04 0.00	14.66 -0.04 0.00	13.40 -0.04 -0.01	15.94 -0.04 0.00	16.18 -0.05 0.00	19.17 -0.08 0.00	16.99 -0.06 0.00	14.91 -0.08 0.00	12.44 -0.08 0.00
CARTHAGE___PAPER 23857	3.77 0.06 -0.21	3.93 0.05 -0.16	-0.54 -0.02 -0.54	-1.02 -0.02 -0.48	-0.85 -0.02 -0.48	2.55 0.05 -0.10	4.26 0.10 -0.16	8.56 0.23 -0.21	9.87 0.27 -0.21	12.88 0.35 0.00	14.45 0.39 0.00	21.36 0.55 0.00	16.40 0.43 0.00	15.59 0.39 0.00	15.42 0.37 0.00	14.04 0.34 0.00	15.09 0.39 0.00	13.84 0.41 0.00	16.53 0.54 0.00	16.83 0.60 0.00	19.93 0.67 0.00	17.54 0.49 0.00	15.32 0.33 0.00	12.76 0.24 0.00
CE_DUNWOOD___DRP 24194	9.74 0.32 -5.91	8.83 0.33 -4.80	14.31 -0.08 -15.46	12.38 -0.12 -13.98	12.47 -0.10 -13.87	5.52 0.19 -2.93	8.98 0.32 -4.64	15.04 0.70 -6.22	16.50 0.82 -6.29	13.70 1.16 0.00	15.57 1.30 -0.20	22.62 1.81 0.00	17.40 1.43 0.00	16.59 1.39 0.00	16.45 1.40 0.00	14.98 1.28 0.00	16.67 1.37 -0.60	16.16 1.25 -1.49	17.39 1.40 0.00	17.59 1.37 0.00	20.84 1.59 0.00	18.48 1.43 0.00	16.25 1.26 0.00	13.56 1.05 0.00
CE_MILLWOOD___DRP 24193	9.71 0.31 -5.89	8.80 0.31 -4.78	14.26 -0.08 -15.40	12.33 -0.11 -13.93	12.42 -0.10 -13.82	5.50 0.19 -2.92	8.94 0.31 -4.62	14.97 0.68 -6.18	16.43 0.79 -6.26	13.65 1.11 0.00	15.53 1.26 -0.21	22.55 1.74 0.00	17.34 1.38 0.00	16.54 1.34 0.00	16.40 1.35 0.00	14.93 1.22 0.00	16.64 1.32 -0.63	16.17 1.21 -1.54	17.33 1.35 0.00	17.54 1.32 0.00	20.79 1.53 0.00	18.44 1.39 0.00	16.20 1.21 0.00	13.52 1.01 0.00
CE_NYC2_DRP 24202	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.37 -4.66	15.15 0.80 -6.24	16.62 0.92 -6.32	13.84 1.30 0.00	15.72 1.46 -0.20	22.81 2.00 0.00	17.58 1.61 0.00	16.78 1.57 0.00	16.64 1.59 0.00	15.16 1.45 0.00	16.82 1.53 -0.59	16.29 1.41 -1.45	17.54 1.56 0.00	17.74 1.52 0.00	21.00 1.75 0.00	18.64 1.59 0.00	16.40 1.41 0.00	13.68 1.17 0.00
CE_NYC_DRP 24195	9.79 0.36 -5.92	8.88 0.36 -4.81	14.33 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.22 -2.93	9.02 0.36 -4.66	15.14 0.78 -6.24	16.61 0.90 -6.32	13.82 1.28 0.00	15.69 1.43 -0.20	22.79 1.98 0.00	17.54 1.57 0.00	16.73 1.53 0.00	16.60 1.56 0.00	15.13 1.42 0.00	16.80 1.51 -0.59	16.26 1.38 -1.45	17.52 1.54 0.00	17.72 1.49 0.00	20.98 1.73 0.00	18.62 1.56 0.00	16.38 1.39 0.00	13.67 1.16 0.00

CHAFEE___LFGE 323603	4.32 -0.25 -1.06	4.47 -0.27 -1.03	1.75 0.06 -2.75	1.09 0.08 -2.49	1.24 0.07 -2.47	2.76 -0.16 -0.52	4.89 -0.23 -1.12	19.76 -0.37 -12.01	13.18 -0.42 -4.21	44.25 -0.39 -32.11	31.68 -0.20 -17.81	167.42 -0.30 -146.91	30.88 -0.17 -15.09	28.40 -0.25 -13.45	27.81 -0.30 -13.06	18.51 -0.40 -5.20	18.21 -0.44 -3.95	14.94 -0.48 -1.99	17.26 -0.51 -1.78	16.11 -0.55 -0.43	19.74 -0.63 -1.11	16.63 -0.43 0.00	14.80 -0.41 -0.22	12.29 -0.35 -0.13
CHATEAUG_WT_PWR 323614	3.47 -0.04 0.00	3.67 -0.04 0.00	-1.05 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.39 -0.01 0.00	3.98 -0.03 0.00	8.07 -0.05 0.00	9.30 -0.09 0.00	12.31 -0.23 0.00	13.77 -0.29 0.00	20.44 -0.37 0.00	15.69 -0.27 0.00	14.97 -0.24 0.00	14.81 -0.24 0.00	13.50 -0.20 0.00	14.51 -0.19 0.00	13.29 -0.14 0.00	15.84 -0.14 0.00	16.09 -0.13 0.00	19.10 -0.15 0.00	16.88 -0.17 0.00	14.84 -0.15 0.00	12.33 -0.18 0.00
CHAT_HIGH_FALL_HYD 323578	3.46 -0.05 0.00	3.66 -0.05 0.00	-1.05 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.38 -0.02 0.00	3.97 -0.04 0.00	8.05 -0.07 0.00	9.27 -0.12 0.00	12.28 -0.26 0.00	13.74 -0.32 0.00	20.39 -0.42 0.00	15.65 -0.31 0.00	14.92 -0.28 0.00	14.76 -0.29 0.00	13.47 -0.24 0.00	14.46 -0.24 0.00	13.24 -0.18 0.00	15.78 -0.20 0.00	16.04 -0.18 0.00	19.04 -0.21 0.00	16.83 -0.22 0.00	14.80 -0.19 0.00	12.30 -0.21 0.00
CHAUTAUQUA___LFGE 323629	4.39 -0.18 -1.06	4.55 -0.20 -1.04	1.73 0.04 -2.75	1.07 0.06 -2.49	1.22 0.05 -2.47	2.80 -0.13 -0.52	4.99 -0.16 -1.14	19.87 -0.23 -11.98	13.34 -0.27 -4.22	44.84 -0.18 -32.49	32.07 -0.01 -18.02	172.37 -0.04 -151.60	31.17 -0.01 -15.21	28.65 -0.10 -13.55	28.08 -0.16 -13.19	18.68 -0.27 -5.24	18.40 -0.31 -4.00	15.06 -0.38 -2.01	17.40 -0.37 -1.80	16.26 -0.40 -0.43	20.01 -0.36 -1.12	16.85 -0.20 0.00	15.02 -0.20 -0.22	12.46 -0.17 -0.12
CH_MIDHUDSON___DRP 24192	10.11 0.31 -6.29	9.13 0.32 -5.11	15.31 -0.08 -16.46	13.29 -0.12 -14.88	13.37 -0.10 -14.77	5.70 0.19 -3.12	9.26 0.31 -4.94	15.38 0.68 -6.59	16.86 0.80 -6.67	13.66 1.12 0.00	15.37 1.25 -0.06	22.56 1.75 0.00	17.35 1.38 0.00	16.56 1.35 0.00	16.41 1.36 0.00	14.95 1.24 0.00	16.22 1.34 -0.18	15.21 1.23 -0.55	17.37 1.39 0.00	17.59 1.37 0.00	20.85 1.60 0.00	18.49 1.43 0.00	16.23 1.24 0.00	13.52 1.01 0.00
CH_MISC_IPPS 23765	9.90 0.32 -6.08	8.97 0.33 -4.93	14.74 -0.09 -15.89	12.78 -0.12 -14.37	12.86 -0.10 -14.26	5.60 0.19 -3.01	9.10 0.33 -4.76	15.16 0.70 -6.35	16.63 0.82 -6.42	13.69 1.15 0.00	15.39 1.29 -0.04	22.62 1.81 0.00	17.40 1.43 0.00	16.60 1.39 0.00	16.45 1.41 0.00	14.99 1.28 0.00	16.17 1.37 -0.10	15.07 1.26 -0.38	17.44 1.46 0.00	17.67 1.44 0.00	20.94 1.68 0.00	18.56 1.51 0.00	16.29 1.30 0.00	13.56 1.05 0.00
CH_RES_BVR_FALLS 23983	3.13 -0.01 0.36	3.40 -0.01 0.30	-2.01 0.01 0.95	-2.34 0.00 0.86	-2.16 0.00 0.86	2.21 -0.01 0.18	3.72 -0.01 0.28	7.72 -0.02 0.37	8.99 -0.02 0.38	12.50 -0.03 0.00	14.02 -0.04 0.00	20.75 -0.06 0.00	15.92 -0.05 0.00	15.16 -0.05 0.00	15.00 -0.05 0.00	13.66 -0.04 0.00	14.65 -0.05 0.00	13.39 -0.03 0.01	15.95 -0.03 0.00	16.19 -0.03 0.00	19.22 -0.04 0.00	17.01 -0.04 0.00	14.94 -0.05 0.00	12.46 -0.05 0.00
CH_RES_NIAGARA 23895	4.00 -0.42 -0.91	3.85 -0.44 -0.58	1.49 0.11 -2.44	0.88 0.15 -2.21	1.02 0.13 -2.19	2.56 -0.30 -0.46	3.99 -0.47 -0.45	1.72 -0.84 5.56	7.06 -0.96 1.37	-2.13 -1.14 13.53	-2.05 -1.07 15.05	86.42 -1.58 -67.19	2.12 -1.15 12.70	2.73 -1.15 11.31	4.31 -1.20 9.54	8.11 -1.21 4.39	10.32 -1.30 3.08	10.54 -1.23 1.66	13.05 -1.41 1.52	14.38 -1.46 0.38	16.56 -1.73 0.96	15.62 -1.41 0.02	13.52 -1.27 0.21	11.36 -1.08 0.07
CH_RES_SYRACUSE 23985	4.08 -0.03 -0.61	4.16 -0.04 -0.49	0.53 0.01 -1.58	-0.04 0.01 -1.43	0.12 0.01 -1.42	2.67 -0.03 -0.30	4.45 -0.03 -0.46	8.71 -0.02 -0.61	9.99 -0.02 -0.62	12.55 0.01 0.00	14.11 0.05 0.00	20.89 0.08 0.00	16.04 0.08 0.00	15.27 0.07 0.00	15.11 0.06 0.00	13.74 0.03 0.00	14.75 0.05 0.00	13.48 0.04 -0.02	16.02 0.04 0.00	16.27 0.04 0.00	19.28 0.02 0.00	17.08 0.03 0.00	14.99 -0.01 0.00	12.48 -0.03 0.00
CLINTON_WT_PWR 323605	3.47 -0.04 0.00	3.67 -0.04 0.00	-1.05 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.39 -0.01 0.00	3.98 -0.03 0.00	8.07 -0.05 0.00	9.30 -0.09 0.00	12.31 -0.23 0.00	13.77 -0.29 0.00	20.44 -0.37 0.00	15.69 -0.27 0.00	14.97 -0.24 0.00	14.81 -0.24 0.00	13.50 -0.20 0.00	14.51 -0.19 0.00	13.29 -0.14 0.00	15.84 -0.14 0.00	16.09 -0.13 0.00	19.10 -0.15 0.00	16.88 -0.17 0.00	14.84 -0.15 0.00	12.33 -0.18 0.00
CLINTON___LFGE 323618	3.50 -0.01 0.00	3.70 -0.01 0.00	-1.06 0.00 0.00	-1.48 -0.01 0.00	-1.32 -0.01 0.00	2.41 0.01 0.00	4.02 0.02 0.00	8.18 0.06 0.00	9.41 0.03 0.00	12.45 -0.09 0.00	13.93 -0.13 0.00	20.68 -0.13 0.00	15.89 -0.08 0.00	15.15 -0.05 0.00	14.98 -0.07 0.00	13.66 -0.04 0.00	14.70 0.00 0.00	13.47 0.05 0.00	16.09 0.11 0.00	16.35 0.12 0.00	19.40 0.14 0.00	17.14 0.09 0.00	15.05 0.06 0.00	12.47 -0.04 0.00
COLONIE_LFGE___ 323577	11.70 0.23 -7.96	10.41 0.24 -6.46	19.70 -0.07 -20.83	17.26 -0.09 -18.83	17.30 -0.08 -18.69	6.49 0.15 -3.94	10.52 0.25 -6.26	16.98 0.54 -8.33	18.49 0.67 -8.43	13.40 0.86 0.00	14.96 0.85 -0.04	22.06 1.25 0.00	16.91 0.95 0.00	16.14 0.94 0.00	15.97 0.92 0.00	14.55 0.84 0.00	15.79 0.98 -0.12	14.80 0.92 -0.46	17.10 1.11 0.00	17.38 1.16 0.00	20.65 1.39 0.00	18.29 1.24 0.00	16.03 1.04 0.00	13.31 0.79 0.00
COPENHAGEN_WT_PWR 323753	3.82 0.05 -0.26	3.97 0.05 -0.21	-0.40 -0.02 -0.68	-0.89 -0.02 -0.61	-0.72 -0.02 -0.61	2.57 0.04 -0.13	4.30 0.09 -0.20	8.61 0.22 -0.27	9.91 0.25 -0.27	12.88 0.34 0.00	14.44 0.38 0.00	21.34 0.53 0.00	16.39 0.43 0.00	15.59 0.39 0.00	15.42 0.37 0.00	14.04 0.33 0.00	15.09 0.39 0.00	13.84 0.40 -0.01	16.52 0.54 0.00	16.82 0.60 0.00	19.90 0.65 0.00	17.47 0.42 0.00	15.24 0.25 0.00	12.73 0.21 0.00
CORNELL_____ 23752	4.88 0.04 -1.34	4.85 0.03 -1.10	2.42 -0.01 -3.49	1.66 -0.01 -3.16	1.82 -0.01 -3.13	3.09 0.03 -0.66	5.11 0.08 -1.02	10.32 0.21 -2.00	11.16 0.23 -1.54	15.42 0.35 -2.54	15.94 0.43 -1.46	35.36 0.61 -13.94	17.63 0.47 -1.19	16.72 0.46 -1.06	16.51 0.41 -1.05	14.46 0.34 -0.41	15.41 0.39 -0.32	13.96 0.36 -0.19	16.50 0.38 -0.14	16.72 0.46 -0.03	19.81 0.47 -0.09	17.49 0.44 0.00	15.35 0.34 -0.02	12.76 0.24 0.00
COXSACKIE___GT 23611	10.31 0.32 -6.48	9.31 0.33 -5.26	15.82 -0.08 -16.96	13.74 -0.12 -15.34	13.82 -0.10 -15.22	5.80 0.19 -3.21	9.39 0.31 -5.07	15.52 0.67 -6.73	17.00 0.79 -6.82	13.61 1.07 0.00	15.17 1.10 0.00	22.33 1.51 0.00	17.17 1.21 0.00	16.42 1.21 0.00	16.22 1.17 0.00	14.77 1.06 0.00	15.89 1.19 0.00	14.75 1.16 -0.16	17.37 1.39 0.00	17.66 1.44 0.00	20.97 1.71 0.00	18.58 1.53 0.00	16.27 1.27 0.00	13.59 1.08 0.00

CPV_VALLEY___CC1 323721	8.91 0.24 -5.16	8.14 0.24 -4.19	12.38 -0.06 -13.51	10.65 -0.09 -12.21	10.74 -0.07 -12.12	5.10 0.15 -2.56	8.27 0.24 -4.01	13.88 0.49 -5.28	15.29 0.57 -5.34	13.35 0.81 0.00	14.86 0.91 0.11	22.06 1.25 0.00	16.95 0.98 0.00	16.15 0.95 0.00	16.01 0.96 0.00	14.57 0.87 0.00	15.27 0.91 0.34	13.59 0.80 0.63	16.94 0.96 0.00	17.17 0.95 0.00	20.37 1.11 0.00	18.06 1.00 0.00	15.88 0.88 0.00	13.23 0.71 0.00
CPV_VALLEY___CC2 323722	8.91 0.24 -5.16	8.14 0.24 -4.19	12.38 -0.06 -13.51	10.65 -0.09 -12.21	10.74 -0.07 -12.12	5.10 0.15 -2.56	8.27 0.24 -4.01	13.88 0.49 -5.28	15.29 0.57 -5.34	13.35 0.81 0.00	14.86 0.91 0.11	22.06 1.25 0.00	16.95 0.98 0.00	16.15 0.95 0.00	16.01 0.96 0.00	14.57 0.87 0.00	15.27 0.91 0.34	13.59 0.80 0.63	16.94 0.96 0.00	17.17 0.95 0.00	20.37 1.11 0.00	18.06 1.00 0.00	15.88 0.88 0.00	13.23 0.71 0.00
CRESCENT___HYD 24018	11.70 0.23 -7.96	10.41 0.24 -6.46	19.70 -0.07 -20.83	17.26 -0.09 -18.83	17.30 -0.08 -18.69	6.49 0.15 -3.94	10.52 0.25 -6.26	16.98 0.54 -8.33	18.49 0.67 -8.43	13.40 0.86 0.00	14.96 0.85 -0.04	22.06 1.25 0.00	16.91 0.95 0.00	16.14 0.94 0.00	15.97 0.92 0.00	14.55 0.84 0.00	15.79 0.98 -0.12	14.80 0.92 -0.46	17.10 1.11 0.00	17.38 1.16 0.00	20.65 1.39 0.00	18.29 1.24 0.00	16.03 1.04 0.00	13.31 0.79 0.00
CRICKET___VALLEY_CC1 323756	10.01 0.28 -6.22	9.04 0.29 -5.05	15.13 -0.08 -16.27	13.13 -0.11 -14.72	13.21 -0.09 -14.60	5.65 0.17 -3.08	9.18 0.27 -4.90	15.30 0.59 -6.59	16.77 0.71 -6.67	13.54 1.00 0.00	15.25 1.06 -0.13	22.29 1.48 0.00	17.14 1.17 0.00	16.36 1.15 0.00	16.20 1.16 0.00	14.76 1.05 0.00	16.23 1.14 -0.39	15.51 1.06 -1.02	17.16 1.17 0.00	17.38 1.16 0.00	20.62 1.37 0.00	18.28 1.23 0.00	16.06 1.07 0.00	13.37 0.86 0.00
CRICKET___VALLEY_CC2 323757	10.01 0.28 -6.22	9.04 0.29 -5.05	15.13 -0.08 -16.27	13.13 -0.11 -14.72	13.21 -0.09 -14.60	5.65 0.17 -3.08	9.18 0.27 -4.90	15.30 0.59 -6.59	16.77 0.71 -6.67	13.54 1.00 0.00	15.25 1.06 -0.13	22.29 1.48 0.00	17.14 1.17 0.00	16.36 1.15 0.00	16.20 1.16 0.00	14.76 1.05 0.00	16.23 1.14 -0.39	15.51 1.06 -1.02	17.16 1.17 0.00	17.38 1.16 0.00	20.62 1.37 0.00	18.28 1.23 0.00	16.06 1.07 0.00	13.37 0.86 0.00
CRICKET___VALLEY_CC3 323758	10.01 0.28 -6.22	9.04 0.29 -5.05	15.13 -0.08 -16.27	13.13 -0.11 -14.72	13.21 -0.09 -14.60	5.65 0.17 -3.08	9.18 0.27 -4.90	15.30 0.59 -6.59	16.77 0.71 -6.67	13.54 1.00 0.00	15.25 1.06 -0.13	22.29 1.48 0.00	17.14 1.17 0.00	16.36 1.15 0.00	16.20 1.16 0.00	14.76 1.05 0.00	16.23 1.14 -0.39	15.51 1.06 -1.02	17.16 1.17 0.00	17.38 1.16 0.00	20.62 1.37 0.00	18.28 1.23 0.00	16.06 1.07 0.00	13.37 0.86 0.00
CRUCIBLE_METL_DRP 24180	4.08 -0.03 -0.61	4.16 -0.04 -0.49	0.53 0.01 -1.58	-0.04 0.01 -1.43	0.12 0.01 -1.42	2.67 -0.03 -0.30	4.45 -0.03 -0.46	8.71 -0.02 -0.61	9.99 -0.02 -0.62	12.55 0.01 0.00	14.11 0.05 0.00	20.89 0.08 0.00	16.04 0.08 0.00	15.27 0.07 0.00	15.11 0.06 0.00	13.74 0.03 0.00	14.75 0.05 0.00	13.48 0.04 -0.02	16.02 0.04 0.00	16.27 0.04 0.00	19.28 0.02 0.00	17.08 0.03 0.00	14.99 -0.01 0.00	12.48 -0.03 0.00
DAHOWA___HYDRO 323763	11.89 0.25 -8.13	10.58 0.27 -6.60	20.14 -0.08 -21.27	17.65 -0.11 -19.24	17.69 -0.10 -19.09	6.60 0.17 -4.03	10.69 0.30 -6.38	17.27 0.66 -8.50	18.81 0.82 -8.60	13.59 1.05 0.00	15.13 1.04 -0.04	22.39 1.58 0.00	17.14 1.18 0.00	16.37 1.16 0.00	16.16 1.11 0.00	14.78 1.07 0.00	16.04 1.23 -0.11	15.01 1.14 -0.45	17.43 1.45 0.00	17.76 1.53 0.00	21.09 1.84 0.00	18.66 1.61 0.00	16.33 1.34 0.00	13.50 0.99 0.00
DANC___LFGE 323619	3.85 0.00 -0.34	3.98 0.00 -0.27	-0.18 0.00 -0.88	-0.68 0.00 -0.80	-0.52 0.00 -0.79	2.57 0.01 -0.17	4.30 0.03 -0.26	8.55 0.09 -0.34	9.83 0.09 -0.35	12.67 0.13 0.00	14.23 0.16 0.00	21.03 0.22 0.00	16.15 0.18 0.00	15.36 0.16 0.00	15.19 0.14 0.00	13.83 0.12 0.00	14.85 0.15 0.00	13.61 0.18 -0.01	16.23 0.25 0.00	16.51 0.29 0.00	19.55 0.29 0.00	17.22 0.18 0.00	15.06 0.07 0.00	12.58 0.06 0.00
DANSKAMMER___1 23586	9.90 0.32 -6.08	8.97 0.33 -4.93	14.74 -0.09 -15.89	12.78 -0.12 -14.37	12.86 -0.10 -14.26	5.60 0.19 -3.01	9.10 0.33 -4.76	15.16 0.70 -6.35	16.63 0.82 -6.42	13.69 1.15 0.00	15.39 1.29 -0.04	22.62 1.81 0.00	17.40 1.43 0.00	16.60 1.39 0.00	16.45 1.41 0.00	14.99 1.28 0.00	16.17 1.37 -0.10	15.07 1.26 -0.38	17.44 1.46 0.00	17.67 1.44 0.00	20.94 1.68 0.00	18.56 1.51 0.00	16.29 1.30 0.00	13.56 1.05 0.00
DANSKAMMER___2 23589	9.90 0.32 -6.08	8.97 0.33 -4.93	14.74 -0.09 -15.89	12.78 -0.12 -14.37	12.86 -0.10 -14.26	5.60 0.19 -3.01	9.10 0.33 -4.76	15.16 0.70 -6.35	16.63 0.82 -6.42	13.69 1.15 0.00	15.39 1.29 -0.04	22.62 1.81 0.00	17.40 1.43 0.00	16.60 1.39 0.00	16.45 1.41 0.00	14.99 1.28 0.00	16.17 1.37 -0.10	15.07 1.26 -0.38	17.44 1.46 0.00	17.67 1.44 0.00	20.94 1.68 0.00	18.56 1.51 0.00	16.29 1.30 0.00	13.56 1.05 0.00
DANSKAMMER___3 23590	9.90 0.32 -6.08	8.97 0.33 -4.93	14.74 -0.09 -15.89	12.78 -0.12 -14.37	12.86 -0.10 -14.26	5.60 0.19 -3.01	9.10 0.33 -4.76	15.16 0.70 -6.35	16.63 0.82 -6.42	13.69 1.15 0.00	15.39 1.29 -0.04	22.62 1.81 0.00	17.40 1.43 0.00	16.60 1.39 0.00	16.45 1.41 0.00	14.99 1.28 0.00	16.17 1.37 -0.10	15.07 1.26 -0.38	17.44 1.46 0.00	17.67 1.44 0.00	20.94 1.68 0.00	18.56 1.51 0.00	16.29 1.30 0.00	13.56 1.05 0.00
DANSKAMMER___4 23591	9.90 0.32 -6.08	8.97 0.33 -4.93	14.74 -0.09 -15.89	12.78 -0.12 -14.37	12.86 -0.10 -14.26	5.60 0.19 -3.01	9.10 0.33 -4.76	15.16 0.70 -6.35	16.63 0.82 -6.42	13.69 1.15 0.00	15.39 1.29 -0.04	22.62 1.81 0.00	17.40 1.43 0.00	16.60 1.39 0.00	16.45 1.41 0.00	14.99 1.28 0.00	16.17 1.37 -0.10	15.07 1.26 -0.38	17.44 1.46 0.00	17.67 1.44 0.00	20.94 1.68 0.00	18.56 1.51 0.00	16.29 1.30 0.00	13.56 1.05 0.00
DANSKAMMER___DIESEL 23592	9.90 0.32 -6.08	8.97 0.33 -4.93	14.74 -0.09 -15.89	12.78 -0.12 -14.37	12.86 -0.10 -14.26	5.60 0.19 -3.01	9.10 0.33 -4.76	15.16 0.70 -6.35	16.63 0.82 -6.42	13.69 1.15 0.00	15.39 1.29 -0.04	22.62 1.81 0.00	17.40 1.43 0.00	16.60 1.39 0.00	16.45 1.41 0.00	14.99 1.28 0.00	16.17 1.37 -0.10	15.07 1.26 -0.38	17.44 1.46 0.00	17.67 1.44 0.00	20.94 1.68 0.00	18.56 1.51 0.00	16.29 1.30 0.00	13.56 1.05 0.00
DASHVILLE___HYD 23610	9.84 0.24 -6.09	8.90 0.25 -4.94	14.81 -0.06 -15.93	12.84 -0.09 -14.41	12.92 -0.07 -14.30	5.56 0.14 -3.02	9.01 0.24 -4.75	14.92 0.50 -6.30	16.36 0.60 -6.38	13.41 0.86 0.00	15.03 0.97 0.00	22.13 1.32 0.00	17.01 1.04 0.00	16.22 1.02 0.00	16.08 1.03 0.00	14.64 0.94 0.00	15.71 1.01 0.00	14.49 0.92 -0.15	17.08 1.10 0.00	17.31 1.09 0.00	20.51 1.26 0.00	18.18 1.13 0.00	15.98 0.98 0.00	13.27 0.76 0.00

DELAWARE___LFGE 323621	6.19 0.13 -2.55	5.93 0.14 -2.08	5.57 -0.04 -6.67	4.50 -0.05 -6.03	4.63 -0.05 -5.99	3.75 0.08 -1.26	6.20 0.14 -2.05	11.52 0.31 -3.10	12.61 0.36 -2.86	14.43 0.48 -1.41	15.45 0.57 -0.81	29.87 0.83 -8.23	17.33 0.65 -0.70	16.45 0.63 -0.63	16.28 0.61 -0.62	14.48 0.53 -0.24	15.46 0.57 -0.18	14.10 0.52 -0.16	16.73 0.67 -0.08	16.88 0.64 -0.02	20.09 0.78 -0.05	17.76 0.71 0.00	15.60 0.60 -0.01	12.99 0.47 0.00
DOGLEVILLE___HYD 23807	3.51 0.16 0.16	3.76 0.17 0.13	-1.52 -0.05 0.41	-1.91 -0.07 0.37	-1.73 -0.06 0.37	2.43 0.11 0.08	4.09 0.20 0.12	8.40 0.45 0.16	9.79 0.57 0.16	13.31 0.77 0.00	14.82 0.76 0.00	21.91 1.10 0.00	16.79 0.82 0.00	16.03 0.83 0.00	15.85 0.80 0.00	14.41 0.70 0.00	15.53 0.83 0.00	14.25 0.83 0.00	16.98 1.00 0.00	17.28 1.05 0.00	20.53 1.27 0.00	18.20 1.15 0.00	15.93 0.94 0.00	13.14 0.63 0.00
DUNKIRK___1 23563	4.38 -0.19 -1.06	4.55 -0.20 -1.04	1.73 0.05 -2.75	1.06 0.06 -2.48	1.22 0.05 -2.46	2.79 -0.13 -0.52	4.98 -0.17 -1.14	19.93 -0.24 -12.05	13.34 -0.28 -4.24	45.00 -0.20 -32.67	32.16 -0.03 -18.12	173.18 -0.07 -152.44	31.23 -0.03 -15.29	28.71 -0.12 -13.62	28.13 -0.18 -13.26	18.69 -0.29 -5.27	18.40 -0.32 -4.03	15.05 -0.40 -2.02	17.40 -0.39 -1.81	16.24 -0.42 -0.43	19.99 -0.39 -1.12	16.82 -0.23 0.00	14.99 -0.23 -0.22	12.45 -0.18 -0.12
DUNKIRK___2 23564	4.38 -0.19 -1.06	4.55 -0.20 -1.04	1.73 0.05 -2.75	1.06 0.06 -2.48	1.22 0.05 -2.46	2.79 -0.13 -0.52	4.98 -0.17 -1.14	19.93 -0.24 -12.05	13.34 -0.28 -4.24	45.00 -0.20 -32.67	32.16 -0.03 -18.12	173.18 -0.07 -152.44	31.23 -0.03 -15.29	28.71 -0.12 -13.62	28.13 -0.18 -13.26	18.69 -0.29 -5.27	18.40 -0.32 -4.03	15.05 -0.40 -2.02	17.40 -0.39 -1.81	16.24 -0.42 -0.43	19.99 -0.39 -1.12	16.82 -0.23 0.00	14.99 -0.23 -0.22	12.45 -0.18 -0.12
DUNKIRK___3 23565	4.36 -0.21 -1.06	4.53 -0.22 -1.04	1.72 0.05 -2.73	1.06 0.07 -2.47	1.21 0.06 -2.45	2.78 -0.14 -0.52	4.97 -0.19 -1.15	20.05 -0.29 -12.22	13.34 -0.34 -4.29	45.59 -0.28 -33.33	32.43 -0.11 -18.48	177.16 -0.19 -156.54	31.43 -0.11 -15.57	28.87 -0.20 -13.87	28.31 -0.26 -13.52	18.72 -0.36 -5.37	18.41 -0.40 -4.11	15.03 -0.45 -2.06	17.35 -0.47 -1.84	16.17 -0.49 -0.44	19.89 -0.51 -1.14	16.72 -0.33 0.00	14.90 -0.32 -0.23	12.37 -0.26 -0.12
DUNKIRK___4 23566	4.36 -0.21 -1.06	4.53 -0.22 -1.04	1.72 0.05 -2.73	1.06 0.07 -2.47	1.21 0.06 -2.45	2.78 -0.14 -0.52	4.97 -0.19 -1.15	20.05 -0.29 -12.22	13.34 -0.34 -4.29	45.59 -0.28 -33.33	32.43 -0.11 -18.48	177.16 -0.19 -156.54	31.43 -0.11 -15.57	28.87 -0.20 -13.87	28.31 -0.26 -13.52	18.72 -0.36 -5.37	18.41 -0.40 -4.11	15.03 -0.45 -2.06	17.35 -0.47 -1.84	16.17 -0.49 -0.44	19.89 -0.51 -1.14	16.72 -0.33 0.00	14.90 -0.32 -0.23	12.37 -0.26 -0.12
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	9.76 0.33 -5.92	8.85 0.33 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.53 0.20 -2.93	9.00 0.33 -4.66	15.09 0.73 -6.24	16.56 0.85 -6.32	13.74 1.20 0.00	15.61 1.35 -0.20	22.69 1.88 0.00	17.46 1.49 0.00	16.65 1.45 0.00	16.51 1.47 0.00	15.04 1.33 0.00	16.71 1.43 -0.59	16.19 1.31 -1.45	17.44 1.46 0.00	17.65 1.43 0.00	20.91 1.65 0.00	18.54 1.49 0.00	16.30 1.31 0.00	13.60 1.09 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	9.64 0.29 -5.84	8.74 0.29 -4.75	14.14 -0.08 -15.29	12.24 -0.11 -13.82	12.32 -0.09 -13.72	5.47 0.17 -2.89	8.86 0.30 -4.56	14.76 0.60 -6.04	16.20 0.70 -6.12	13.53 0.99 0.00	15.16 1.13 0.03	22.37 1.55 0.00	17.20 1.23 0.00	16.40 1.19 0.00	16.25 1.21 0.00	14.80 1.09 0.00	15.77 1.16 0.09	14.41 1.05 0.06	17.23 1.25 0.00	17.46 1.24 0.00	20.70 1.45 0.00	18.35 1.30 0.00	16.12 1.13 0.00	13.43 0.92 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.81 1.27 0.00	15.68 1.42 -0.20	22.73 1.92 0.00	17.53 1.56 0.00	16.74 1.54 0.00	16.62 1.57 0.00	15.12 1.42 0.00	16.76 1.48 -0.58	16.25 1.38 -1.45	17.49 1.51 0.00	17.70 1.48 0.00	20.96 1.71 0.00	18.61 1.56 0.00	16.36 1.37 0.00	13.66 1.14 0.00
EAST HAMPTON___GT 23717	10.01 0.58 -5.92	9.10 0.58 -4.81	14.27 -0.16 -15.50	12.32 -0.22 -14.01	12.42 -0.18 -13.91	5.70 0.36 -2.93	9.27 0.61 -4.66	15.63 1.27 -6.25	17.19 1.49 -6.32	14.61 2.07 0.00	16.93 2.39 -0.48	24.17 3.37 0.00	18.62 2.65 0.00	17.77 2.57 0.00	17.51 2.46 0.00	15.77 2.06 0.00	17.72 2.44 -0.58	17.21 2.33 -1.45	18.76 2.78 0.00	18.82 2.60 0.00	22.45 3.20 0.00	19.78 2.73 0.00	17.34 2.32 -0.03	14.53 1.93 -0.08
EAST RIVER___6 23660	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.42 -0.20	22.75 1.94 0.00	17.51 1.55 0.00	16.71 1.51 0.00	16.58 1.54 0.00	15.12 1.41 0.00	16.79 1.50 -0.59	16.25 1.37 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.72 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.67 1.15 0.00
EAST RIVER___7 23524	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.42 -0.20	22.75 1.94 0.00	17.51 1.55 0.00	16.71 1.51 0.00	16.58 1.54 0.00	15.12 1.41 0.00	16.79 1.50 -0.59	16.25 1.37 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.72 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.67 1.15 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	9.74 0.32 -5.91	8.83 0.33 -4.80	14.31 -0.08 -15.46	12.38 -0.12 -13.98	12.47 -0.10 -13.87	5.52 0.19 -2.93	8.98 0.32 -4.64	15.04 0.70 -6.22	16.50 0.82 -6.29	13.70 1.16 0.00	15.57 1.30 -0.20	22.62 1.81 0.00	17.40 1.43 0.00	16.59 1.39 0.00	16.45 1.40 0.00	14.98 1.28 0.00	16.67 1.37 -0.60	16.16 1.25 -1.49	17.39 1.40 0.00	17.59 1.37 0.00	20.84 1.59 0.00	18.48 1.43 0.00	16.25 1.26 0.00	13.56 1.05 0.00
EAST_HAMPTON___DIESEL 23722	10.02 0.58 -5.92	9.10 0.58 -4.81	14.27 -0.16 -15.50	12.31 -0.22 -14.01	12.42 -0.18 -13.91	5.70 0.37 -2.93	9.27 0.61 -4.66	15.63 1.27 -6.25	17.19 1.49 -6.32	14.61 2.08 0.00	16.93 2.39 -0.48	24.18 3.37 0.00	18.63 2.66 0.00	17.77 2.57 0.00	17.51 2.46 0.00	15.77 2.07 0.00	17.72 2.44 -0.58	17.21 2.33 -1.45	18.77 2.79 0.00	18.82 2.60 0.00	22.45 3.20 0.00	19.79 2.74 0.00	17.35 2.33 -0.03	14.53 1.93 -0.08
EAST_RIVER___I 323558	9.79 0.36 -5.92	8.88 0.36 -4.81	14.33 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.22 -2.93	9.02 0.36 -4.66	15.14 0.78 -6.24	16.61 0.90 -6.32	13.82 1.28 0.00	15.69 1.43 -0.20	22.79 1.98 0.00	17.54 1.57 0.00	16.73 1.53 0.00	16.60 1.56 0.00	15.13 1.42 0.00	16.80 1.51 -0.59	16.26 1.38 -1.45	17.52 1.54 0.00	17.72 1.49 0.00	20.98 1.73 0.00	18.62 1.56 0.00	16.38 1.39 0.00	13.67 1.16 0.00

EAST_RIVER___2 323559	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.42 -0.20	22.75 1.94 0.00	17.51 1.55 0.00	16.71 1.51 0.00	16.58 1.54 0.00	15.12 1.41 0.00	16.79 1.50 -0.59	16.25 1.37 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.72 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.67 1.15 0.00
EAST___DELAWARE_HYD 23607	9.07 0.19 -5.37	8.26 0.19 -4.36	12.94 -0.05 -14.05	11.16 -0.07 -12.70	11.25 -0.06 -12.61	5.17 0.11 -2.66	8.38 0.19 -4.19	14.00 0.35 -5.54	15.40 0.41 -5.61	13.19 0.65 0.00	14.76 0.75 0.05	21.80 0.99 0.00	16.77 0.80 0.00	15.99 0.79 0.00	15.85 0.80 0.00	14.43 0.72 0.00	15.36 0.79 0.14	14.01 0.76 0.17	16.92 0.94 0.00	17.16 0.94 0.00	20.32 1.07 0.00	18.00 0.95 0.00	15.79 0.79 0.00	13.17 0.65 0.00
ELEC_TRO_TEK 24086	9.81 0.38 -5.92	8.89 0.37 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.56 0.22 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.25	16.62 0.91 -6.32	13.83 1.29 0.00	18.02 1.55 -2.41	22.96 2.14 -0.01	17.64 1.67 0.00	16.82 1.62 0.00	16.64 1.60 0.00	15.10 1.40 0.00	16.87 1.59 -0.58	16.34 1.46 -1.45	17.65 1.67 0.00	17.80 1.57 0.00	21.14 1.89 0.00	18.70 1.64 0.00	16.66 1.45 -0.22	14.43 1.25 -0.68
ELLENBURG_WT_PWR 323604	3.47 -0.04 0.00	3.67 -0.04 0.00	-1.05 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.39 -0.01 0.00	3.98 -0.03 0.00	8.07 -0.05 0.00	9.30 -0.09 0.00	12.31 -0.23 0.00	13.77 -0.29 0.00	20.44 -0.37 0.00	15.69 -0.27 0.00	14.97 -0.24 0.00	14.81 -0.24 0.00	13.50 -0.20 0.00	14.51 -0.19 0.00	13.29 -0.14 0.00	15.84 -0.14 0.00	16.09 -0.13 0.00	19.10 -0.15 0.00	16.88 -0.17 0.00	14.84 -0.15 0.00	12.33 -0.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.21 -0.31 -1.01	4.42 -0.32 -1.03	1.61 0.08 -2.60	0.97 0.10 -2.35	1.12 0.09 -2.33	2.69 -0.20 -0.49	4.87 -0.30 -1.16	23.31 -0.51 -15.71	13.92 -0.58 -5.11	54.36 -0.61 -42.43	36.56 -0.45 -22.95	220.22 -0.67 -200.08	34.96 -0.45 -19.44	32.01 -0.50 -17.31	31.41 -0.55 -16.91	19.79 -0.62 -6.70	19.16 -0.69 -5.15	15.29 -0.70 -2.56	17.50 -0.77 -2.30	15.96 -0.81 -0.55	19.74 -0.95 -1.43	16.34 -0.71 0.00	14.62 -0.66 -0.28	12.09 -0.56 -0.13
EMPIRE_CC_1 323656	11.06 0.17 -7.38	9.88 0.19 -5.99	18.19 -0.05 -19.30	15.90 -0.07 -17.45	15.95 -0.06 -17.32	6.17 0.11 -3.65	9.97 0.19 -5.78	16.20 0.39 -7.69	17.66 0.49 -7.79	13.19 0.65 0.00	14.74 0.63 -0.05	21.67 0.86 0.00	16.64 0.66 0.00	15.88 0.68 0.00	15.72 0.68 0.00	14.30 0.59 0.00	15.54 0.70 -0.14	14.58 0.65 -0.50	16.75 0.77 0.00	17.01 0.79 0.00	20.20 0.94 0.00	17.92 0.87 0.00	15.73 0.74 0.00	13.09 0.58 0.00
EMPIRE_CC_2 323658	11.06 0.17 -7.38	9.88 0.19 -5.99	18.19 -0.05 -19.30	15.90 -0.07 -17.45	15.95 -0.06 -17.32	6.17 0.11 -3.65	9.97 0.19 -5.78	16.20 0.39 -7.69	17.66 0.49 -7.79	13.19 0.65 0.00	14.74 0.63 -0.05	21.67 0.86 0.00	16.64 0.66 0.00	15.88 0.68 0.00	15.72 0.68 0.00	14.30 0.59 0.00	15.54 0.70 -0.14	14.58 0.65 -0.50	16.75 0.77 0.00	17.01 0.79 0.00	20.20 0.94 0.00	17.92 0.87 0.00	15.73 0.74 0.00	13.09 0.58 0.00
ERIE_WT_PWR 323693	4.26 -0.27 -1.03	4.44 -0.29 -1.02	1.67 0.07 -2.66	1.01 0.09 -2.40	1.16 0.08 -2.39	2.72 -0.18 -0.50	4.87 -0.26 -1.12	20.82 -0.43 -13.14	13.38 -0.49 -4.48	47.23 -0.49 -35.18	33.25 -0.31 -19.49	180.45 -0.46 -160.10	32.19 -0.29 -16.51	29.56 -0.35 -14.71	28.93 -0.40 -14.29	18.91 -0.49 -5.69	18.48 -0.55 -4.33	15.03 -0.57 -2.18	17.31 -0.62 -1.95	16.04 -0.66 -0.47	19.71 -0.76 -1.22	16.51 -0.54 0.00	14.73 -0.51 -0.24	12.21 -0.44 -0.13
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.88 0.04 -1.33	4.84 0.03 -1.10	2.40 -0.01 -3.48	1.65 -0.01 -3.14	1.80 -0.01 -3.12	3.08 0.02 -0.66	5.09 0.08 -1.00	10.23 0.21 -1.91	11.12 0.22 -1.51	15.13 0.34 -2.26	15.77 0.41 -1.30	33.82 0.59 -12.42	17.48 0.46 -1.06	16.58 0.44 -0.94	16.38 0.40 -0.93	14.40 0.33 -0.36	15.36 0.38 -0.28	13.93 0.34 -0.17	16.46 0.36 -0.12	16.69 0.44 -0.03	19.77 0.44 -0.08	17.46 0.40 0.00	15.32 0.31 -0.02	12.75 0.23 0.00
E_CANADA_CAP_HY 24051	13.25 0.12 -9.61	11.65 0.14 -7.80	24.04 -0.04 -25.15	21.20 -0.06 -22.74	21.21 -0.05 -22.57	7.26 0.10 -4.76	11.73 0.19 -7.54	18.55 0.41 -10.02	19.98 0.45 -10.14	13.11 0.57 0.00	14.75 0.69 0.00	21.81 1.00 0.00	16.81 0.84 0.00	15.98 0.78 0.00	15.78 0.73 0.00	14.31 0.60 0.00	15.34 0.64 0.00	14.25 0.59 -0.24	16.79 0.81 0.00	17.05 0.83 0.00	20.28 1.03 0.00	17.95 0.90 0.00	15.73 0.73 0.00	13.12 0.60 0.00
E_CANADA_MHWK_HY 24050	3.51 0.16 0.16	3.76 0.17 0.13	-1.52 -0.05 0.41	-1.91 -0.07 0.37	-1.73 -0.06 0.37	2.43 0.11 0.08	4.09 0.20 0.12	8.40 0.45 0.16	9.79 0.57 0.16	13.31 0.77 0.00	14.82 0.76 0.00	21.91 1.10 0.00	16.79 0.82 0.00	16.03 0.83 0.00	15.85 0.80 0.00	14.41 0.70 0.00	15.53 0.83 0.00	14.25 0.83 0.00	16.98 1.00 0.00	17.28 1.05 0.00	20.53 1.27 0.00	18.20 1.15 0.00	15.93 0.94 0.00	13.14 0.63 0.00
E_FISHKILL___LBMP 23776	9.85 0.29 -6.04	8.91 0.30 -4.91	14.67 -0.08 -15.81	12.71 -0.11 -14.30	12.79 -0.09 -14.19	5.57 0.18 -2.99	9.08 0.29 -4.78	15.24 0.65 -6.47	16.71 0.77 -6.54	13.62 1.08 0.00	15.41 1.20 -0.14	22.48 1.67 0.00	17.29 1.32 0.00	16.49 1.29 0.00	16.35 1.30 0.00	14.88 1.18 0.00	16.41 1.27 -0.43	15.71 1.17 -1.12	17.26 1.28 0.00	17.47 1.25 0.00	20.71 1.45 0.00	18.36 1.31 0.00	16.13 1.15 0.00	13.45 0.94 0.00
FAR ROCKAWAY___4 23548	9.84 0.40 -5.92	8.92 0.40 -4.81	14.32 -0.11 -15.50	12.39 -0.14 -14.01	12.48 -0.12 -13.91	5.57 0.23 -2.93	9.06 0.39 -4.66	15.22 0.86 -6.25	16.71 1.01 -6.32	13.96 1.42 0.00	20.77 1.71 -5.00	23.22 2.39 -0.03	17.83 1.86 0.00	17.00 1.79 0.00	16.82 1.78 0.00	15.27 1.57 0.00	17.05 1.77 -0.58	16.45 1.58 -1.45	17.80 1.82 0.00	17.97 1.74 0.00	21.28 2.03 0.00	18.79 1.73 -0.01	17.00 1.53 -0.47	15.33 1.35 -1.48
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	9.79 0.36 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.49	12.40 -0.13 -14.01	12.48 -0.11 -13.90	5.55 0.22 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.84 1.30 0.00	15.71 1.46 -0.20	22.83 2.02 0.00	17.57 1.61 0.00	16.76 1.56 0.00	16.63 1.58 0.00	15.15 1.45 0.00	16.83 1.54 -0.59	16.28 1.41 -1.45	17.55 1.57 0.00	17.75 1.52 0.00	21.02 1.76 0.00	18.65 1.60 0.00	16.40 1.41 0.00	13.68 1.17 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	9.79 0.36 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.49	12.40 -0.13 -14.01	12.48 -0.11 -13.90	5.55 0.22 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.91 -6.32	13.83 1.29 0.00	15.71 1.45 -0.20	22.82 2.01 0.00	17.57 1.60 0.00	16.76 1.55 0.00	16.63 1.58 0.00	15.15 1.44 0.00	16.82 1.54 -0.59	16.28 1.41 -1.45	17.54 1.56 0.00	17.74 1.52 0.00	21.01 1.76 0.00	18.65 1.60 0.00	16.40 1.41 0.00	13.68 1.17 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	9.79 0.36 -5.92	8.88 0.36 -4.81	14.33 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.22 -2.93	9.02 0.36 -4.66	15.14 0.78 -6.24	16.61 0.91 -6.32	13.82 1.28 0.00	15.69 1.44 -0.20	22.80 1.99 0.00	17.55 1.58 0.00	16.74 1.54 0.00	16.61 1.56 0.00	15.13 1.43 0.00	16.80 1.52 -0.59	16.27 1.39 -1.45	17.53 1.55 0.00	17.72 1.50 0.00	20.98 1.73 0.00	18.62 1.57 0.00	16.38 1.39 0.00	13.67 1.16 0.00
FARRAGUT___LBMP 323566	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.22 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.81 1.27 0.00	15.68 1.42 -0.20	22.77 1.97 0.00	17.53 1.57 0.00	16.73 1.52 0.00	16.59 1.55 0.00	15.12 1.41 0.00	16.79 1.50 -0.59	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.72 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
FENNER___WINDPWR 24204	4.21 0.05 -0.66	4.29 0.05 -0.53	0.65 -0.01 -1.72	0.06 -0.02 -1.56	0.22 -0.02 -1.55	2.76 0.03 -0.33	4.58 0.08 -0.50	8.97 0.20 -0.66	10.30 0.24 -0.67	12.88 0.35 0.00	14.47 0.41 0.00	21.39 0.58 0.00	16.43 0.47 0.00	15.64 0.44 0.00	15.47 0.42 0.00	14.07 0.36 0.00	15.11 0.41 0.00	13.82 0.38 -0.02	16.44 0.46 0.00	16.70 0.48 0.00	19.80 0.55 0.00	17.53 0.48 0.00	15.37 0.37 0.00	12.77 0.26 0.00
FIBERTEK___ENERGY 23856	4.08 -0.03 -0.61	4.16 -0.04 -0.49	0.53 0.01 -1.58	-0.04 0.01 -1.43	0.12 0.01 -1.42	2.67 -0.03 -0.30	4.45 -0.03 -0.46	8.71 -0.02 -0.61	9.99 -0.02 -0.62	12.55 0.01 0.00	14.11 0.05 0.00	20.89 0.08 0.00	16.04 0.08 0.00	15.27 0.07 0.00	15.11 0.06 0.00	13.74 0.03 0.00	14.75 0.05 0.00	13.48 0.04 -0.02	16.02 0.04 0.00	16.27 0.04 0.00	19.28 0.02 0.00	17.08 0.03 0.00	14.99 -0.01 0.00	12.48 -0.03 0.00
FITZPATRICK____ 23598	3.77 -0.11 -0.36	3.89 -0.12 -0.30	-0.08 0.03 -0.95	-0.57 0.05 -0.86	-0.41 0.04 -0.86	2.51 -0.07 -0.18	4.18 -0.11 -0.28	8.27 -0.22 -0.37	9.51 -0.25 -0.38	12.22 -0.31 0.00	13.73 -0.33 0.00	20.32 -0.49 0.00	15.60 -0.36 0.00	14.85 -0.35 0.00	14.69 -0.35 0.00	13.37 -0.34 0.00	14.34 -0.36 0.00	13.10 -0.33 -0.01	15.59 -0.39 0.00	15.83 -0.39 0.00	18.77 -0.48 0.00	16.64 -0.41 0.00	14.61 -0.38 0.00	12.20 -0.31 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	9.91 0.33 -6.08	8.97 0.33 -4.94	14.75 -0.09 -15.90	12.78 -0.12 -14.38	12.87 -0.10 -14.27	5.61 0.20 -3.01	9.11 0.33 -4.77	15.21 0.72 -6.38	16.68 0.84 -6.45	13.72 1.18 0.00	15.44 1.33 -0.05	22.67 1.86 0.00	17.44 1.47 0.00	16.63 1.43 0.00	16.50 1.45 0.00	15.02 1.31 0.00	16.27 1.41 -0.16	15.23 1.30 -0.50	17.47 1.49 0.00	17.70 1.48 0.00	20.97 1.72 0.00	18.59 1.54 0.00	16.32 1.33 0.00	13.58 1.07 0.00
FORT ORANGE____ 23900	11.23 0.21 -7.52	10.03 0.22 -6.10	18.54 -0.06 -19.66	16.22 -0.08 -17.78	16.27 -0.07 -17.65	6.26 0.13 -3.72	10.12 0.22 -5.89	16.44 0.47 -7.85	17.91 0.58 -7.94	13.32 0.78 0.00	14.88 0.77 -0.04	21.88 1.07 0.00	16.80 0.83 0.00	16.03 0.83 0.00	15.88 0.83 0.00	14.46 0.75 0.00	15.68 0.86 -0.13	14.69 0.80 -0.47	16.92 0.94 0.00	17.17 0.95 0.00	20.38 1.12 0.00	18.07 1.02 0.00	15.85 0.86 0.00	13.19 0.68 0.00
FORT_DRUM_COGEN 23780	3.80 0.06 -0.23	3.96 0.06 -0.19	-0.48 -0.02 -0.60	-0.96 -0.02 -0.54	-0.79 -0.03 -0.54	2.56 0.05 -0.11	4.29 0.11 -0.18	8.61 0.26 -0.23	9.92 0.29 -0.24	12.93 0.39 0.00	14.50 0.44 0.00	21.43 0.62 0.00	16.45 0.48 0.00	15.65 0.44 0.00	15.47 0.42 0.00	14.08 0.38 0.00	15.14 0.44 0.00	13.89 0.46 -0.01	16.59 0.61 0.00	16.89 0.67 0.00	20.00 0.75 0.00	17.59 0.54 0.00	15.35 0.36 0.00	12.79 0.28 0.00
FPL_FAR_ROCK_GT1 24212	9.84 0.40 -5.92	8.92 0.40 -4.81	14.32 -0.11 -15.50	12.39 -0.14 -14.01	12.48 -0.12 -13.91	5.57 0.23 -2.93	9.06 0.39 -4.66	15.22 0.86 -6.25	16.71 1.01 -6.32	13.96 1.42 0.00	20.77 1.71 -5.00	23.22 2.39 -0.03	17.83 1.86 0.00	17.00 1.79 0.00	16.82 1.78 0.00	15.27 1.57 0.00	17.05 1.77 -0.58	16.45 1.58 -1.45	17.80 1.82 0.00	17.97 1.74 0.00	21.28 2.03 0.00	18.79 1.73 -0.01	17.00 1.53 -0.47	15.33 1.35 -1.48
FPL_FAR_ROCK_GT2 23815	9.84 0.40 -5.92	8.92 0.40 -4.81	14.32 -0.11 -15.50	12.39 -0.14 -14.01	12.48 -0.12 -13.91	5.57 0.23 -2.93	9.06 0.39 -4.66	15.22 0.86 -6.25	16.71 1.01 -6.32	13.96 1.42 0.00	20.77 1.71 -5.00	23.22 2.39 -0.03	17.83 1.86 0.00	17.00 1.79 0.00	16.82 1.78 0.00	15.27 1.57 0.00	17.05 1.77 -0.58	16.45 1.58 -1.45	17.80 1.82 0.00	17.97 1.74 0.00	21.28 2.03 0.00	18.79 1.73 -0.01	17.00 1.53 -0.47	15.33 1.35 -1.48
FRANKLIN_FALL_HYD 24054	3.48 -0.03 0.00	3.68 -0.03 0.00	-1.05 0.01 0.00	-1.47 0.00 0.00	-1.30 0.00 0.00	2.39 -0.01 0.00	3.99 -0.02 0.00	8.10 -0.02 0.00	9.35 -0.04 0.00	12.41 -0.13 0.00	13.88 -0.18 0.00	20.58 -0.22 0.00	15.80 -0.17 0.00	15.04 -0.16 0.00	14.88 -0.17 0.00	13.57 -0.14 0.00	14.55 -0.14 0.00	13.34 -0.09 0.00	15.91 -0.07 0.00	16.16 -0.06 0.00	19.18 -0.07 0.00	16.97 -0.08 0.00	14.91 -0.08 0.00	12.38 -0.14 0.00
FREEPORT_EQUS_GT1 23764	9.83 0.40 -5.92	8.92 0.40 -4.81	14.33 -0.11 -15.50	12.39 -0.14 -14.01	12.48 -0.12 -13.91	5.57 0.24 -2.93	9.06 0.40 -4.66	15.21 0.85 -6.25	16.69 0.98 -6.32	13.92 1.39 0.00	17.89 1.66 -2.17	23.14 2.32 -0.01	17.78 1.82 0.00	16.96 1.76 0.00	16.77 1.72 0.00	15.21 1.50 0.00	17.00 1.71 -0.58	16.46 1.59 -1.45	17.81 1.83 0.00	17.95 1.72 0.00	21.31 2.05 0.00	18.85 1.79 0.00	16.78 1.59 -0.19	14.47 1.35 -0.60
FREEPORT___CT2 23818	9.83 0.40 -5.92	8.92 0.40 -4.81	14.33 -0.11 -15.50	12.39 -0.14 -14.01	12.48 -0.12 -13.91	5.57 0.24 -2.93	9.06 0.40 -4.66	15.21 0.85 -6.25	16.69 0.98 -6.32	13.92 1.39 0.00	17.89 1.66 -2.17	23.14 2.32 -0.01	17.78 1.82 0.00	16.96 1.76 0.00	16.77 1.72 0.00	15.21 1.50 0.00	17.00 1.71 -0.58	16.46 1.59 -1.45	17.81 1.83 0.00	17.95 1.72 0.00	21.31 2.05 0.00	18.85 1.79 0.00	16.78 1.59 -0.19	14.47 1.35 -0.60
FULTON COGEN____ 23766	3.91 -0.07 -0.47	4.01 -0.07 -0.38	0.18 0.02 -1.22	-0.34 0.03 -1.11	-0.19 0.02 -1.10	2.58 -0.05 -0.23	4.30 -0.06 -0.36	8.48 -0.11 -0.48	9.74 -0.13 -0.48	12.40 -0.14 0.00	13.94 -0.12 0.00	20.62 -0.19 0.00	15.84 -0.13 0.00	15.07 -0.13 0.00	14.91 -0.14 0.00	13.56 -0.14 0.00	14.55 -0.15 0.00	13.31 -0.13 -0.01	15.83 -0.14 0.00	16.07 -0.15 0.00	19.05 -0.20 0.00	16.88 -0.17 0.00	14.81 -0.18 0.00	12.36 -0.15 0.00
FULTON___LFGE 323630	12.94 0.27 -9.16	11.42 0.28 -7.44	22.82 -0.08 -23.96	20.08 -0.11 -21.67	20.10 -0.10 -21.50	7.13 0.19 -4.54	11.54 0.35 -7.18	18.55 0.88 -9.55	20.10 1.05 -9.67	13.86 1.32 0.00	15.54 1.45 -0.03	22.87 2.06 0.00	17.67 1.70 0.00	16.82 1.62 0.00	16.58 1.54 0.00	14.98 1.28 0.00	16.27 1.50 -0.08	15.23 1.40 -0.40	17.85 1.87 0.00	18.23 2.00 0.00	21.69 2.44 0.00	19.20 2.15 0.00	16.76 1.77 0.00	13.56 1.05 0.00

G.F.CEMENT___DRP 24184	11.92 0.24 -8.17	10.60 0.26 -6.63	20.23 -0.08 -21.37	17.74 -0.11 -19.32	17.77 -0.10 -19.18	6.62 0.17 -4.05	10.72 0.30 -6.41	17.33 0.68 -8.53	18.86 0.84 -8.63	13.58 1.04 0.00	15.10 1.00 -0.04	22.38 1.57 0.00	17.12 1.15 0.00	16.34 1.13 0.00	16.11 1.07 0.00	14.77 1.07 0.00	16.04 1.23 -0.11	15.00 1.13 -0.45	17.48 1.50 0.00	17.84 1.62 0.00	21.20 1.94 0.00	18.73 1.68 0.00	16.39 1.40 0.00	13.53 1.01 0.00
GARDENVILLE___LBMP 24039	4.25 -0.28 -1.02	4.46 -0.30 -1.05	1.66 0.07 -2.65	1.01 0.09 -2.39	1.16 0.09 -2.38	2.72 -0.19 -0.50	4.92 -0.27 -1.18	20.97 -0.45 -13.31	13.45 -0.51 -4.58	48.76 -0.52 -36.74	34.13 -0.36 -20.42	193.37 -0.53 -173.09	32.76 -0.35 -17.14	30.06 -0.41 -15.27	29.47 -0.46 -14.89	19.08 -0.54 -5.91	18.65 -0.60 -4.55	15.07 -0.62 -2.26	17.33 -0.68 -2.02	16.00 -0.71 -0.49	19.69 -0.82 -1.26	16.46 -0.59 0.00	14.69 -0.56 -0.25	12.16 -0.47 -0.12
GENERAL___MILLS 23808	4.26 -0.28 -1.03	4.44 -0.29 -1.02	1.67 0.07 -2.66	1.02 0.09 -2.40	1.16 0.08 -2.39	2.72 -0.18 -0.50	4.86 -0.26 -1.12	20.82 -0.44 -13.14	13.38 -0.49 -4.48	47.22 -0.50 -35.18	33.24 -0.32 -19.49	180.44 -0.47 -160.10	32.18 -0.31 -16.51	29.55 -0.36 -14.71	28.92 -0.41 -14.29	18.90 -0.50 -5.69	18.47 -0.56 -4.33	15.03 -0.58 -2.18	17.30 -0.63 -1.95	16.03 -0.66 -0.47	19.70 -0.77 -1.22	16.50 -0.55 0.00	14.72 -0.52 -0.24	12.21 -0.44 -0.13
GE_PLASTICS___DRP 24183	11.23 0.19 -7.53	10.02 0.20 -6.12	18.59 -0.05 -19.70	16.27 -0.07 -17.82	16.31 -0.07 -17.68	6.25 0.12 -3.73	10.11 0.20 -5.90	16.39 0.42 -7.86	17.85 0.51 -7.95	13.23 0.69 0.00	14.79 0.69 -0.04	21.77 0.96 0.00	16.71 0.74 0.00	15.94 0.74 0.00	15.79 0.74 0.00	14.37 0.66 0.00	15.57 0.75 -0.12	14.58 0.70 -0.45	16.81 0.83 0.00	17.07 0.84 0.00	20.25 1.00 0.00	17.96 0.91 0.00	15.76 0.77 0.00	13.13 0.61 0.00
GILBOA___1 23756	9.50 0.17 -5.83	8.62 0.19 -4.73	14.13 -0.05 -15.24	12.24 -0.07 -13.78	12.31 -0.06 -13.68	5.40 0.11 -2.89	8.74 0.17 -4.56	14.55 0.37 -6.07	15.97 0.45 -6.14	13.16 0.62 0.00	14.73 0.67 0.00	21.74 0.93 0.00	16.69 0.72 0.00	15.91 0.71 0.00	15.76 0.71 0.00	14.34 0.63 0.00	15.40 0.70 0.00	14.21 0.64 -0.15	16.73 0.75 0.00	16.97 0.75 0.00	20.14 0.89 0.00	17.86 0.81 0.00	15.69 0.69 0.00	13.06 0.55 0.00
GILBOA___2 23757	9.50 0.17 -5.83	8.62 0.19 -4.73	14.13 -0.05 -15.24	12.24 -0.07 -13.78	12.31 -0.06 -13.68	5.40 0.11 -2.89	8.74 0.17 -4.56	14.55 0.37 -6.07	15.97 0.45 -6.14	13.16 0.62 0.00	14.73 0.67 0.00	21.74 0.93 0.00	16.69 0.72 0.00	15.91 0.71 0.00	15.76 0.71 0.00	14.34 0.63 0.00	15.40 0.70 0.00	14.21 0.64 -0.15	16.73 0.75 0.00	16.97 0.75 0.00	20.14 0.89 0.00	17.86 0.81 0.00	15.69 0.69 0.00	13.06 0.55 0.00
GILBOA___3 23758	9.50 0.17 -5.83	8.62 0.19 -4.73	14.13 -0.05 -15.24	12.24 -0.07 -13.78	12.31 -0.06 -13.68	5.40 0.11 -2.89	8.74 0.17 -4.56	14.55 0.37 -6.07	15.97 0.45 -6.14	13.16 0.62 0.00	14.73 0.67 0.00	21.74 0.93 0.00	16.69 0.72 0.00	15.91 0.71 0.00	15.76 0.71 0.00	14.34 0.63 0.00	15.40 0.70 0.00	14.21 0.64 -0.15	16.73 0.75 0.00	16.97 0.75 0.00	20.14 0.89 0.00	17.86 0.81 0.00	15.69 0.69 0.00	13.06 0.55 0.00
GILBOA___4 23759	9.50 0.17 -5.83	8.62 0.19 -4.73	14.13 -0.05 -15.24	12.24 -0.07 -13.78	12.31 -0.06 -13.68	5.40 0.11 -2.89	8.74 0.17 -4.56	14.55 0.37 -6.07	15.97 0.45 -6.14	13.16 0.62 0.00	14.73 0.67 0.00	21.74 0.93 0.00	16.69 0.72 0.00	15.91 0.71 0.00	15.76 0.71 0.00	14.34 0.63 0.00	15.40 0.70 0.00	14.21 0.64 -0.15	16.73 0.75 0.00	16.97 0.75 0.00	20.14 0.89 0.00	17.86 0.81 0.00	15.69 0.69 0.00	13.06 0.55 0.00
GILBOA____ 23599	9.50 0.17 -5.83	8.62 0.19 -4.73	14.13 -0.05 -15.24	12.24 -0.07 -13.78	12.31 -0.06 -13.68	5.40 0.11 -2.89	8.74 0.17 -4.56	14.55 0.37 -6.07	15.97 0.45 -6.14	13.16 0.62 0.00	14.73 0.67 0.00	21.74 0.93 0.00	16.69 0.72 0.00	15.91 0.71 0.00	15.76 0.71 0.00	14.34 0.63 0.00	15.40 0.70 0.00	14.21 0.64 -0.15	16.73 0.75 0.00	16.97 0.75 0.00	20.14 0.89 0.00	17.86 0.81 0.00	15.69 0.69 0.00	13.06 0.55 0.00
GINNA____ 23603	3.89 -0.33 -0.71	3.93 -0.35 -0.56	0.89 0.09 -1.86	0.32 0.12 -1.68	0.47 0.11 -1.67	2.53 -0.22 -0.35	4.20 -0.34 -0.53	7.84 -0.63 -0.36	9.25 -0.72 -0.59	10.09 -0.87 1.57	12.28 -0.87 0.91	10.67 -1.27 8.88	14.29 -0.92 0.76	13.63 -0.90 0.68	13.46 -0.92 0.67	12.54 -0.89 0.27	13.53 -0.97 0.20	12.45 -0.90 0.08	14.85 -1.04 0.09	15.13 -1.07 0.02	17.90 -1.30 0.06	15.95 -1.10 0.00	13.95 -1.02 0.01	11.63 -0.88 0.00
GLEN PARK____ 23778	3.83 0.08 -0.24	3.98 0.07 -0.20	-0.45 -0.02 -0.64	-0.94 -0.03 -0.58	-0.77 -0.03 -0.57	2.58 0.06 -0.12	4.32 0.12 -0.19	8.66 0.30 -0.25	9.98 0.34 -0.25	12.99 0.45 0.00	14.57 0.50 0.00	21.52 0.71 0.00	16.53 0.56 0.00	15.72 0.51 0.00	15.54 0.49 0.00	14.15 0.44 0.00	15.21 0.51 0.00	13.96 0.53 -0.01	16.68 0.70 0.00	17.00 0.78 0.00	20.13 0.87 0.00	17.70 0.65 0.00	15.44 0.45 0.00	12.85 0.34 0.00
GLENWOOD_IC_1_G1 23712	9.81 0.38 -5.92	8.89 0.37 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.56 0.22 -2.93	9.04 0.37 -4.66	15.16 0.80 -6.25	16.64 0.94 -6.32	13.86 1.32 0.00	17.20 1.56 -1.58	22.99 2.18 -0.01	17.68 1.72 0.00	16.86 1.66 0.00	16.70 1.65 0.00	15.12 1.41 0.00	16.81 1.52 -0.58	16.27 1.40 -1.45	17.56 1.58 0.00	17.73 1.51 0.00	21.03 1.78 0.00	18.62 1.57 0.00	16.55 1.42 -0.13	14.18 1.24 -0.42
GLENWOOD_IC_2_G1 23688	9.79 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.50	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.55 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.60 0.89 -6.32	13.79 1.25 0.00	16.44 1.47 -0.91	22.85 2.03 0.00	17.57 1.60 0.00	16.76 1.55 0.00	16.60 1.55 0.00	15.09 1.38 0.00	16.80 1.51 -0.58	16.26 1.39 -1.45	17.55 1.57 0.00	17.73 1.51 0.00	21.03 1.77 0.00	18.62 1.57 0.00	16.44 1.38 -0.07	13.89 1.17 -0.21
GLENWOOD_IC_3_G1 23689	9.79 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.50	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.55 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.25	16.60 0.89 -6.32	13.79 1.25 0.00	16.44 1.47 -0.91	22.85 2.03 0.00	17.57 1.60 0.00	16.76 1.55 0.00	16.60 1.55 0.00	15.09 1.38 0.00	16.80 1.51 -0.58	16.26 1.39 -1.45	17.55 1.57 0.00	17.73 1.51 0.00	21.03 1.77 0.00	18.62 1.57 0.00	16.44 1.38 -0.07	13.89 1.17 -0.21
GLENWOOD___4 23550	9.81 0.38 -5.92	8.89 0.37 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.56 0.22 -2.93	9.04 0.37 -4.66	15.16 0.80 -6.25	16.64 0.94 -6.32	13.86 1.32 0.00	17.20 1.56 -1.58	22.99 2.18 -0.01	17.68 1.72 0.00	16.86 1.66 0.00	16.70 1.65 0.00	15.14 1.43 0.00	16.84 1.56 -0.58	16.31 1.43 -1.45	17.61 1.63 0.00	17.77 1.55 0.00	21.08 1.83 0.00	18.67 1.61 0.00	16.56 1.44 -0.13	14.18 1.24 -0.42

GLENWOOD___5 23614	9.81 0.38 -5.92	8.89 0.37 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.56 0.22 -2.93	9.04 0.37 -4.66	15.16 0.80 -6.25	16.64 0.94 -6.32	13.86 1.32 0.00	17.20 1.56 -1.58	22.99 2.18 -0.01	17.68 1.72 0.00	16.86 1.66 0.00	16.70 1.65 0.00	15.14 1.43 0.00	16.84 1.56 -0.58	16.31 1.43 -1.45	17.61 1.63 0.00	17.77 1.55 0.00	21.08 1.83 0.00	18.67 1.61 0.00	16.56 1.44 -0.13	14.18 1.24 -0.42
GLOBAL GREEN_PORT_GT1 23814	10.01 0.58 -5.92	9.10 0.58 -4.81	14.28 -0.16 -15.50	12.32 -0.22 -14.01	12.42 -0.18 -13.91	5.70 0.36 -2.93	9.27 0.60 -4.66	15.64 1.28 -6.25	17.19 1.49 -6.32	14.61 2.07 0.00	16.92 2.38 -0.48	24.18 3.38 0.00	18.63 2.66 0.00	17.78 2.58 0.00	17.53 2.48 0.00	15.79 2.09 0.00	17.74 2.46 -0.58	17.23 2.35 -1.45	18.80 2.82 0.00	18.86 2.63 0.00	22.50 3.24 0.00	19.82 2.77 0.00	17.38 2.36 -0.03	14.54 1.94 -0.08
GLOBE___DSASP 323697	3.99 -0.43 -0.91	3.84 -0.45 -0.58	1.49 0.11 -2.44	0.88 0.15 -2.21	1.02 0.14 -2.19	2.55 -0.31 -0.46	3.98 -0.48 -0.45	1.69 -0.87 5.56	7.03 -0.99 1.37	-2.17 -1.18 13.53	-2.10 -1.12 15.05	86.34 -1.66 -67.19	2.06 -1.21 12.70	2.68 -1.21 11.31	4.25 -1.26 9.54	8.05 -1.26 4.39	10.27 -1.35 3.08	10.49 -1.27 1.66	12.99 -1.46 1.52	14.33 -1.51 0.38	16.50 -1.80 0.96	15.56 -1.47 0.02	13.46 -1.32 0.21	11.31 -1.13 0.07
GOETHSLN___LBMP 323567	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.01 0.35 -4.66	15.10 0.74 -6.24	16.57 0.86 -6.32	13.76 1.23 0.00	15.64 1.39 -0.20	22.74 1.94 0.00	17.51 1.54 0.00	16.70 1.50 0.00	16.58 1.53 0.00	15.10 1.40 0.00	16.77 1.48 -0.59	16.23 1.35 -1.45	17.48 1.50 0.00	17.68 1.46 0.00	20.93 1.68 0.00	18.59 1.54 0.00	16.35 1.36 0.00	13.65 1.13 0.00
GOODYEAR_LAKE_HYD 323669	5.36 0.13 -1.72	5.24 0.14 -1.39	3.39 -0.04 -4.49	2.53 -0.05 -4.06	2.68 -0.05 -4.03	3.34 0.09 -0.85	5.54 0.15 -1.38	10.63 0.35 -2.17	11.75 0.40 -1.96	14.27 0.54 -1.20	15.35 0.66 -0.63	28.77 0.94 -7.01	17.33 0.76 -0.60	16.45 0.72 -0.53	16.27 0.69 -0.53	14.50 0.59 -0.21	15.46 0.63 -0.14	14.11 0.56 -0.12	16.78 0.73 -0.07	16.95 0.71 -0.02	20.17 0.87 -0.04	17.83 0.77 0.00	15.65 0.65 -0.01	13.02 0.51 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.45 0.02 -1.92	5.31 0.02 -1.58	3.95 0.00 -5.02	3.05 -0.01 -4.54	3.19 -0.01 -4.50	3.36 0.01 -0.95	5.59 0.03 -1.55	11.06 0.11 -2.83	11.81 0.12 -2.31	15.80 0.20 -3.06	16.12 0.30 -1.75	38.35 0.41 -17.13	17.75 0.32 -1.46	16.79 0.28 -1.31	16.59 0.25 -1.29	14.40 0.19 -0.51	15.30 0.22 -0.38	13.83 0.17 -0.24	16.39 0.24 -0.17	16.49 0.23 -0.04	19.65 0.28 -0.11	17.34 0.29 0.00	15.24 0.23 -0.02	12.69 0.17 0.00
GOUDEY___7 23579	5.45 0.03 -1.92	5.31 0.02 -1.58	3.95 0.00 -5.02	3.05 -0.01 -4.54	3.19 -0.01 -4.50	3.36 0.01 -0.95	5.59 0.03 -1.55	11.06 0.11 -2.83	11.82 0.12 -2.31	15.82 0.22 -3.06	16.13 0.31 -1.75	38.37 0.43 -17.13	17.77 0.34 -1.46	16.80 0.29 -1.31	16.61 0.27 -1.29	14.41 0.20 -0.51	15.31 0.23 -0.38	13.84 0.18 -0.24	16.41 0.25 -0.17	16.50 0.24 -0.04	19.66 0.30 -0.11	17.35 0.30 0.00	15.26 0.24 -0.02	12.70 0.18 0.00
GOUDEY___8 23580	5.45 0.02 -1.92	5.31 0.02 -1.58	3.95 0.00 -5.02	3.05 -0.01 -4.54	3.19 -0.01 -4.50	3.36 0.01 -0.95	5.59 0.03 -1.55	11.06 0.11 -2.83	11.81 0.12 -2.31	15.80 0.20 -3.06	16.12 0.30 -1.75	38.35 0.41 -17.13	17.75 0.32 -1.46	16.79 0.28 -1.31	16.59 0.25 -1.29	14.40 0.19 -0.51	15.30 0.22 -0.38	13.83 0.17 -0.24	16.39 0.24 -0.17	16.49 0.23 -0.04	19.65 0.28 -0.11	17.34 0.29 0.00	15.24 0.23 -0.02	12.69 0.17 0.00
GOWANUS_GT1_1 24077	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT1_2 24078	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT1_3 24079	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT1_4 24080	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT1_5 24084	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT1_6 24111	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT1_7 24112	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00

GOWANUS_GT1_8 24113	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT2_1 24114	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT2_2 24115	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT2_3 24116	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT2_4 24117	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT2_5 24118	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT2_6 24119	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT2_7 24120	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT2_8 24121	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT3_1 24122	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT3_2 24123	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT3_3 24124	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT3_4 24125	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT3_5 24126	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT3_6 24127	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00

GOWANUS_GT3_7 24128	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT3_8 24129	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT4_1 24130	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT4_2 24131	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT4_3 24132	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT4_4 24133	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT4_5 24134	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT4_6 24135	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT4_7 24136	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GOWANUS_GT4_8 24137	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GREENIDGE___3 23582	4.62 -0.08 -1.18	4.63 -0.08 -1.00	2.04 0.02 -3.09	1.34 0.03 -2.79	1.49 0.02 -2.77	2.93 -0.05 -0.58	4.95 -0.05 -0.99	10.56 -0.02 -2.47	11.00 -0.03 -1.64	17.17 0.05 -4.59	16.87 0.15 -2.65	46.01 0.15 -25.05	18.28 0.17 -2.14	17.23 0.14 -1.90	17.01 0.09 -1.88	14.46 0.02 -0.73	15.31 0.03 -0.58	13.74 0.01 -0.30	16.25 0.01 -0.25	16.32 0.04 -0.06	19.33 -0.08 -0.16	17.11 0.05 0.00	15.04 0.02 -0.03	12.48 -0.04 0.00
GREENIDGE___4 23583	4.62 -0.08 -1.18	4.63 -0.08 -1.00	2.04 0.02 -3.09	1.34 0.03 -2.79	1.49 0.02 -2.77	2.93 -0.05 -0.58	4.95 -0.05 -0.99	10.56 -0.02 -2.47	11.00 -0.03 -1.64	17.17 0.05 -4.59	16.87 0.15 -2.65	46.01 0.15 -25.05	18.28 0.17 -2.14	17.23 0.14 -1.90	17.01 0.09 -1.88	14.46 0.02 -0.73	15.31 0.03 -0.58	13.74 0.01 -0.30	16.25 0.01 -0.25	16.32 0.04 -0.06	19.33 -0.08 -0.16	17.11 0.05 0.00	15.04 0.02 -0.03	12.48 -0.04 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
GROVEVILLE___HYD 323602	9.91 0.33 -6.08	8.97 0.33 -4.94	14.75 -0.09 -15.90	12.78 -0.12 -14.38	12.87 -0.10 -14.27	5.61 0.20 -3.01	9.11 0.33 -4.77	15.21 0.72 -6.38	16.68 0.84 -6.45	13.72 1.18 0.00	15.44 1.33 -0.05	22.67 1.86 0.00	17.44 1.47 0.00	16.63 1.43 0.00	16.50 1.45 0.00	15.02 1.31 0.00	16.27 1.41 -0.16	15.23 1.30 -0.50	17.47 1.49 0.00	17.70 1.48 0.00	20.97 1.72 0.00	18.59 1.54 0.00	16.32 1.33 0.00	13.58 1.07 0.00
HAMPSHIRE___PAPER_HYD 323593	3.48 -0.03 0.00	3.68 -0.03 0.00	-1.06 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.39 -0.01 0.00	3.99 -0.02 0.00	8.11 -0.01 0.00	9.37 -0.01 0.00	12.49 -0.05 0.00	13.99 -0.07 0.00	20.71 -0.10 0.00	15.90 -0.07 0.00	15.12 -0.09 0.00	14.96 -0.09 0.00	13.64 -0.07 0.00	14.63 -0.07 0.00	13.40 -0.03 0.00	15.98 0.00 0.00	16.25 0.03 0.00	19.27 0.02 0.00	17.04 -0.01 0.00	14.93 -0.06 0.00	12.43 -0.08 0.00

HARDSCRABBLE_WT_PWR 323673	3.47 0.12 0.16	3.72 0.14 0.13	-1.51 -0.04 0.41	-1.90 -0.05 0.37	-1.72 -0.05 0.37	2.41 0.09 0.08	4.06 0.17 0.12	8.33 0.38 0.16	9.70 0.48 0.16	13.19 0.65 0.00	14.71 0.65 0.00	21.75 0.94 0.00	16.68 0.71 0.00	15.91 0.71 0.00	15.73 0.69 0.00	14.31 0.60 0.00	15.41 0.71 0.00	14.12 0.70 0.00	16.83 0.85 0.00	17.11 0.89 0.00	20.32 1.06 0.00	18.02 0.97 0.00	15.78 0.79 0.00	13.04 0.52 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	9.37 0.29 -5.58	8.53 0.29 -4.53	13.44 -0.08 -14.58	11.60 -0.11 -13.19	11.69 -0.09 -13.09	5.34 0.18 -2.76	8.65 0.29 -4.35	14.49 0.62 -5.76	15.94 0.73 -5.82	13.58 1.04 0.00	15.77 1.18 -0.52	22.45 1.64 0.00	17.27 1.30 0.00	16.46 1.26 0.00	16.32 1.27 0.00	14.86 1.15 0.00	17.49 1.24 -1.55	18.13 1.11 -3.59	17.30 1.32 0.00	17.53 1.31 0.00	20.77 1.52 0.00	18.42 1.37 0.00	16.17 1.19 0.00	13.44 0.93 0.00
HARZA MOOSE__RIVER 24016	3.57 0.06 0.00	3.77 0.06 0.00	-1.08 -0.02 0.00	-1.50 -0.02 0.00	-1.33 -0.02 0.00	2.44 0.05 0.00	4.10 0.09 0.00	8.34 0.23 0.00	9.67 0.28 0.00	12.92 0.38 0.00	14.49 0.42 0.00	21.42 0.61 0.00	16.45 0.48 0.00	15.65 0.44 0.00	15.48 0.44 0.00	14.09 0.38 0.00	15.13 0.43 0.00	13.84 0.42 0.00	16.51 0.53 0.00	16.79 0.57 0.00	19.90 0.65 0.00	17.59 0.54 0.00	15.40 0.41 0.00	12.79 0.27 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.37 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.83 1.30 0.00	15.71 1.45 -0.20	22.79 1.98 0.00	17.57 1.60 0.00	16.77 1.56 0.00	16.64 1.59 0.00	15.16 1.45 0.00	16.81 1.53 -0.59	16.28 1.40 -1.45	17.53 1.55 0.00	17.73 1.51 0.00	20.99 1.74 0.00	18.63 1.58 0.00	16.39 1.40 0.00	13.68 1.17 0.00
HEMPSTEAD____ 23647	9.81 0.38 -5.92	8.90 0.38 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.56 0.23 -2.93	9.04 0.38 -4.66	15.17 0.81 -6.25	16.64 0.94 -6.32	13.85 1.32 0.00	17.40 1.58 -1.76	23.01 2.19 -0.01	17.69 1.72 0.00	16.87 1.67 0.00	16.69 1.64 0.00	15.13 1.42 0.00	16.89 1.61 -0.58	16.35 1.48 -1.45	17.67 1.69 0.00	17.81 1.59 0.00	21.15 1.90 0.00	18.71 1.65 0.00	16.61 1.47 -0.15	14.26 1.27 -0.48
HICKLING__1 23621	5.00 0.00 -1.49	4.97 -0.01 -1.27	2.83 0.00 -3.89	2.04 0.00 -3.52	2.19 0.00 -3.49	3.13 -0.01 -0.73	5.30 0.03 -1.26	11.52 0.12 -3.29	11.65 0.12 -2.15	19.34 0.26 -6.54	18.30 0.44 -3.79	57.38 0.59 -35.98	19.48 0.47 -3.04	18.13 0.32 -2.60	17.89 0.28 -2.57	14.88 0.18 -1.00	15.69 0.21 -0.78	13.98 0.14 -0.42	16.52 0.19 -0.34	16.50 0.20 -0.08	19.69 0.22 -0.21	17.33 0.28 0.00	15.24 0.20 -0.04	12.71 0.17 -0.02
HICKLING__2 23622	5.00 0.00 -1.49	4.97 -0.01 -1.27	2.83 0.00 -3.89	2.04 0.00 -3.52	2.19 0.00 -3.49	3.13 -0.01 -0.73	5.30 0.03 -1.26	11.52 0.12 -3.29	11.65 0.12 -2.15	19.34 0.26 -6.54	18.30 0.44 -3.79	57.38 0.59 -35.98	19.48 0.47 -3.04	18.13 0.32 -2.60	17.89 0.28 -2.57	14.88 0.18 -1.00	15.69 0.21 -0.78	13.98 0.14 -0.42	16.52 0.19 -0.34	16.50 0.20 -0.08	19.69 0.22 -0.21	17.33 0.28 0.00	15.24 0.20 -0.04	12.71 0.17 -0.02
HIGH FALLS__HY 23754	9.67 0.26 -5.90	8.76 0.27 -4.79	14.30 -0.07 -15.43	12.38 -0.10 -13.95	12.46 -0.08 -13.85	5.48 0.16 -2.92	8.89 0.27 -4.61	14.78 0.56 -6.10	16.22 0.66 -6.17	13.48 0.94 0.00	15.13 1.07 0.00	22.27 1.46 0.00	17.13 1.16 0.00	16.34 1.13 0.00	16.19 1.14 0.00	14.74 1.03 0.00	15.82 1.12 0.00	14.62 1.05 -0.15	17.26 1.28 0.00	17.52 1.30 0.00	20.76 1.51 0.00	18.40 1.35 0.00	16.14 1.15 0.00	13.39 0.88 0.00
HILLBURN__GT 23639	9.45 0.29 -5.65	8.59 0.30 -4.59	13.65 -0.08 -14.79	11.78 -0.11 -13.37	11.87 -0.09 -13.27	5.38 0.18 -2.80	8.72 0.29 -4.41	14.61 0.64 -5.85	16.07 0.75 -5.92	13.62 1.07 0.00	15.72 1.23 -0.43	22.50 1.69 0.00	17.31 1.34 0.00	16.50 1.29 0.00	16.35 1.30 0.00	14.89 1.18 0.00	17.24 1.27 -1.27	17.54 1.14 -2.97	17.30 1.32 0.00	17.52 1.30 0.00	20.77 1.52 0.00	18.42 1.37 0.00	16.18 1.19 0.00	13.44 0.92 0.00
HISHELDN_WT_PWR 323625	4.34 -0.27 -1.09	4.58 -0.28 -1.15	1.84 0.07 -2.84	1.18 0.09 -2.57	1.32 0.08 -2.55	2.77 -0.17 -0.54	5.08 -0.25 -1.32	15.85 -0.40 -8.13	12.44 -0.45 -3.51	37.64 -0.46 -25.56	29.30 -0.29 -15.53	149.10 -0.43 -128.71	28.15 -0.27 -12.45	25.97 -0.32 -11.09	25.51 -0.37 -10.83	17.55 -0.45 -4.29	17.60 -0.50 -3.41	14.55 -0.52 -1.65	16.86 -0.59 -1.47	15.94 -0.63 -0.35	19.45 -0.72 -0.91	16.56 -0.50 0.00	14.70 -0.47 -0.18	12.18 -0.41 -0.07
HOLTSVILLE_IC_1 23690	9.87 0.43 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.38 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.26 -2.93	9.10 0.43 -4.66	15.27 0.91 -6.25	16.74 1.03 -6.32	13.97 1.43 0.00	16.23 1.69 -0.48	23.16 2.36 0.00	17.80 1.83 0.00	16.98 1.78 0.00	16.77 1.72 0.00	15.15 1.45 0.00	17.00 1.72 -0.58	16.48 1.61 -1.45	17.86 1.88 0.00	17.95 1.73 0.00	21.40 2.15 0.00	18.88 1.83 0.00	16.63 1.62 -0.03	14.00 1.40 -0.08
HOLTSVILLE_IC_10 23699	9.88 0.45 -5.92	8.97 0.45 -4.81	14.31 -0.12 -15.50	12.37 -0.17 -14.01	12.47 -0.13 -13.91	5.61 0.27 -2.93	9.12 0.45 -4.66	15.31 0.95 -6.25	16.79 1.09 -6.32	14.04 1.50 0.00	16.34 1.77 -0.50	23.28 2.48 0.00	17.89 1.92 0.00	17.07 1.87 0.00	16.86 1.81 0.00	15.24 1.53 0.00	17.10 1.82 -0.58	16.57 1.70 -1.45	17.97 1.99 0.00	18.05 1.83 0.00	21.53 2.27 0.00	18.99 1.94 0.00	16.72 1.70 -0.03	14.07 1.47 -0.09
HOLTSVILLE_IC_2 23691	9.87 0.43 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.38 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.26 -2.93	9.10 0.43 -4.66	15.27 0.91 -6.25	16.74 1.03 -6.32	13.97 1.43 0.00	16.23 1.69 -0.48	23.16 2.36 0.00	17.80 1.83 0.00	16.98 1.78 0.00	16.77 1.72 0.00	15.15 1.45 0.00	17.00 1.72 -0.58	16.48 1.61 -1.45	17.86 1.88 0.00	17.95 1.73 0.00	21.40 2.15 0.00	18.88 1.83 0.00	16.63 1.62 -0.03	14.00 1.40 -0.08
HOLTSVILLE_IC_3 23692	9.87 0.43 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.38 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.26 -2.93	9.10 0.43 -4.66	15.27 0.91 -6.25	16.74 1.03 -6.32	13.97 1.43 0.00	16.23 1.69 -0.48	23.16 2.36 0.00	17.80 1.83 0.00	16.98 1.78 0.00	16.77 1.72 0.00	15.15 1.45 0.00	17.00 1.72 -0.58	16.48 1.61 -1.45	17.86 1.88 0.00	17.95 1.73 0.00	21.40 2.15 0.00	18.88 1.83 0.00	16.63 1.62 -0.03	14.00 1.40 -0.08
HOLTSVILLE_IC_4 23693	9.87 0.43 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.38 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.26 -2.93	9.10 0.43 -4.66	15.27 0.91 -6.25	16.74 1.03 -6.32	13.97 1.43 0.00	16.23 1.69 -0.48	23.16 2.36 0.00	17.80 1.83 0.00	16.98 1.78 0.00	16.77 1.72 0.00	15.15 1.45 0.00	17.00 1.72 -0.58	16.48 1.61 -1.45	17.86 1.88 0.00	17.95 1.73 0.00	21.40 2.15 0.00	18.88 1.83 0.00	16.63 1.62 -0.03	14.00 1.40 -0.08

HOLTSVILLE_IC_5 23694	9.87 0.43 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.38 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.26 -2.93	9.10 0.43 -4.66	15.27 0.91 -6.25	16.74 1.03 -6.32	13.97 1.43 0.00	16.23 1.69 -0.48	23.16 2.36 0.00	17.80 1.83 0.00	16.98 1.78 0.00	16.77 1.72 0.00	15.15 1.45 0.00	17.00 1.72 -0.58	16.48 1.61 -1.45	17.86 1.88 0.00	17.95 1.73 0.00	21.40 2.15 0.00	18.88 1.83 0.00	16.63 1.62 -0.03	14.00 1.40 -0.08
HOLTSVILLE_IC_6 23695	9.88 0.45 -5.92	8.97 0.45 -4.81	14.31 -0.12 -15.50	12.37 -0.17 -14.01	12.47 -0.13 -13.91	5.61 0.27 -2.93	9.12 0.45 -4.66	15.31 0.95 -6.25	16.79 1.09 -6.32	14.04 1.50 0.00	16.34 1.77 -0.50	23.28 2.48 0.00	17.89 1.92 0.00	17.07 1.87 0.00	16.86 1.81 0.00	15.24 1.53 0.00	17.10 1.82 -0.58	16.57 1.70 -1.45	17.97 1.99 0.00	18.05 1.83 0.00	21.53 2.27 0.00	18.99 1.94 0.00	16.72 1.70 -0.03	14.07 1.47 -0.09
HOLTSVILLE_IC_7 23696	9.88 0.45 -5.92	8.97 0.45 -4.81	14.31 -0.12 -15.50	12.37 -0.17 -14.01	12.47 -0.13 -13.91	5.61 0.27 -2.93	9.12 0.45 -4.66	15.31 0.95 -6.25	16.79 1.09 -6.32	14.04 1.50 0.00	16.34 1.77 -0.50	23.28 2.48 0.00	17.89 1.92 0.00	17.07 1.87 0.00	16.86 1.81 0.00	15.24 1.53 0.00	17.10 1.82 -0.58	16.57 1.70 -1.45	17.97 1.99 0.00	18.05 1.83 0.00	21.53 2.27 0.00	18.99 1.94 0.00	16.72 1.70 -0.03	14.07 1.47 -0.09
HOLTSVILLE_IC_8 23697	9.88 0.45 -5.92	8.97 0.45 -4.81	14.31 -0.12 -15.50	12.37 -0.17 -14.01	12.47 -0.13 -13.91	5.61 0.27 -2.93	9.12 0.45 -4.66	15.31 0.95 -6.25	16.79 1.09 -6.32	14.04 1.50 0.00	16.34 1.77 -0.50	23.28 2.48 0.00	17.89 1.92 0.00	17.07 1.87 0.00	16.86 1.81 0.00	15.24 1.53 0.00	17.10 1.82 -0.58	16.57 1.70 -1.45	17.97 1.99 0.00	18.05 1.83 0.00	21.53 2.27 0.00	18.99 1.94 0.00	16.72 1.70 -0.03	14.07 1.47 -0.09
HOLTSVILLE_IC_9 23698	9.88 0.45 -5.92	8.97 0.45 -4.81	14.31 -0.12 -15.50	12.37 -0.17 -14.01	12.47 -0.13 -13.91	5.61 0.27 -2.93	9.12 0.45 -4.66	15.31 0.95 -6.25	16.79 1.09 -6.32	14.04 1.50 0.00	16.34 1.77 -0.50	23.28 2.48 0.00	17.89 1.92 0.00	17.07 1.87 0.00	16.86 1.81 0.00	15.24 1.53 0.00	17.10 1.82 -0.58	16.57 1.70 -1.45	17.97 1.99 0.00	18.05 1.83 0.00	21.53 2.27 0.00	18.99 1.94 0.00	16.72 1.70 -0.03	14.07 1.47 -0.09
HOWARD_WT_PWR 323690	4.69 -0.08 -1.26	4.74 -0.09 -1.12	2.24 0.02 -3.29	1.52 0.02 -2.97	1.67 0.02 -2.95	2.97 -0.05 -0.62	5.12 -0.04 -1.15	13.22 0.03 -5.07	11.93 0.05 -2.49	25.31 0.19 -12.58	21.80 0.40 -7.34	82.68 0.55 -61.33	22.49 0.47 -6.05	20.95 0.37 -5.38	20.60 0.30 -5.25	15.96 0.18 -2.08	16.50 0.20 -1.60	14.38 0.13 -0.82	16.87 0.18 -0.71	16.56 0.16 -0.17	19.87 0.17 -0.44	17.30 0.25 0.00	15.23 0.15 -0.09	12.65 0.09 -0.05
HQ_GEN_CEDARS 23644	3.41 -0.10 0.00	3.61 -0.10 0.00	-1.03 0.03 0.00	-1.44 0.04 0.00	-1.27 0.03 0.00	2.34 -0.06 0.00	3.90 -0.11 0.00	7.88 -0.23 0.00	9.10 -0.28 0.00	12.09 -0.45 0.00	13.54 -0.52 0.00	20.07 -0.74 0.00	15.40 -0.57 0.00	14.65 -0.55 0.00	14.50 -0.55 0.00	13.24 -0.47 0.00	14.18 -0.52 0.00	12.97 -0.45 0.00	15.45 -0.53 0.00	15.70 -0.53 0.00	18.64 -0.61 0.00	16.49 -0.57 0.00	14.51 -0.48 0.00	12.10 -0.41 0.00
HQ_GEN_CEDARS_PROXY 323590	3.41 -0.10 0.00	3.61 -0.10 0.00	-1.03 0.03 0.00	-1.44 0.04 0.00	-1.27 0.03 0.00	2.34 -0.06 0.00	3.90 -0.11 0.00	7.88 -0.23 0.00	9.10 -0.28 0.00	12.09 -0.45 0.00	13.54 -0.52 0.00	20.07 -0.74 0.00	15.40 -0.57 0.00	14.65 -0.55 0.00	14.50 -0.55 0.00	13.24 -0.47 0.00	14.18 -0.52 0.00	12.97 -0.45 0.00	15.45 -0.53 0.00	15.70 -0.53 0.00	18.64 -0.61 0.00	16.49 -0.57 0.00	14.51 -0.48 0.00	12.10 -0.41 0.00
HQ_GEN_IMPORT 323601	3.44 -0.07 0.00	3.64 -0.07 0.00	-1.04 0.02 0.00	-1.45 0.02 0.00	-1.28 0.02 0.00	2.36 -0.05 0.00	3.93 -0.08 0.00	7.93 -0.18 0.00	9.16 -0.22 0.00	11.51 -0.34 0.70	13.68 -0.38 0.00	20.29 -0.52 0.00	15.56 -0.41 0.00	14.80 -0.41 0.00	14.65 -0.40 0.00	13.37 -0.34 0.00	14.32 -0.39 0.00	13.08 -0.35 0.00	15.56 -0.42 0.00	15.80 -0.42 0.00	18.77 -0.48 0.00	16.60 -0.45 0.00	14.63 -0.37 0.00	12.22 -0.29 0.00
HQ_GEN_WHEEL 23651	3.44 -0.07 0.00	3.64 -0.07 0.00	-1.04 0.02 0.00	-1.45 0.02 0.00	-1.28 0.02 0.00	2.36 -0.05 0.00	3.93 -0.08 0.00	7.93 -0.18 0.00	9.16 -0.22 0.00	11.51 -0.34 0.70	13.68 -0.38 0.00	20.29 -0.52 0.00	15.56 -0.41 0.00	14.80 -0.41 0.00	14.65 -0.40 0.00	13.37 -0.34 0.00	14.32 -0.39 0.00	13.08 -0.35 0.00	15.56 -0.42 0.00	15.80 -0.42 0.00	18.77 -0.48 0.00	16.60 -0.45 0.00	14.63 -0.37 0.00	12.22 -0.29 0.00
HUDSON_AVE_GT_3 23810	9.79 0.36 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.49	12.40 -0.13 -14.01	12.48 -0.11 -13.90	5.55 0.22 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.83 1.30 0.00	15.71 1.46 -0.20	22.83 2.02 0.00	17.57 1.61 0.00	16.77 1.57 0.00	16.63 1.58 0.00	15.15 1.45 0.00	16.83 1.54 -0.59	16.29 1.42 -1.45	17.56 1.58 0.00	17.75 1.53 0.00	21.02 1.77 0.00	18.65 1.60 0.00	16.41 1.41 0.00	13.69 1.18 0.00
HUDSON_AVE_GT_4 23540	9.79 0.36 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.49	12.40 -0.13 -14.01	12.48 -0.11 -13.90	5.55 0.22 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.83 1.30 0.00	15.71 1.46 -0.20	22.83 2.02 0.00	17.57 1.61 0.00	16.77 1.57 0.00	16.63 1.58 0.00	15.15 1.45 0.00	16.83 1.54 -0.59	16.29 1.42 -1.45	17.56 1.58 0.00	17.75 1.53 0.00	21.02 1.77 0.00	18.65 1.60 0.00	16.41 1.41 0.00	13.69 1.18 0.00
HUDSON_AVE_GT_5 23657	9.79 0.36 -5.92	8.88 0.36 -4.81	14.33 -0.10 -15.49	12.40 -0.13 -14.01	12.48 -0.11 -13.90	5.55 0.22 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.83 1.30 0.00	15.71 1.46 -0.20	22.83 2.02 0.00	17.57 1.61 0.00	16.77 1.57 0.00	16.63 1.58 0.00	15.15 1.45 0.00	16.83 1.54 -0.59	16.29 1.42 -1.45	17.56 1.58 0.00	17.75 1.53 0.00	21.02 1.77 0.00	18.65 1.60 0.00	16.41 1.41 0.00	13.69 1.18 0.00
HUDSON_AVE_10 24168	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.12 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.01 0.35 -4.66	15.12 0.76 -6.24	16.59 0.88 -6.32	13.79 1.25 0.00	15.64 1.39 -0.20	22.72 1.91 0.00	17.48 1.51 0.00	16.68 1.48 0.00	16.56 1.51 0.00	15.09 1.38 0.00	16.75 1.46 -0.59	16.23 1.35 -1.45	17.46 1.48 0.00	17.66 1.44 0.00	20.91 1.65 0.00	18.56 1.51 0.00	16.33 1.34 0.00	13.64 1.12 0.00
HUNTER_MOUNT___DRP 323613	10.31 0.32 -6.48	9.31 0.33 -5.26	15.82 -0.08 -16.96	13.74 -0.12 -15.34	13.82 -0.10 -15.22	5.80 0.19 -3.21	9.39 0.31 -5.07	15.52 0.67 -6.73	17.00 0.79 -6.82	13.61 1.07 0.00	15.17 1.10 0.00	22.33 1.51 0.00	17.17 1.21 0.00	16.42 1.21 0.00	16.22 1.17 0.00	14.77 1.06 0.00	15.89 1.19 0.00	14.75 1.16 -0.16	17.37 1.39 0.00	17.66 1.44 0.00	20.97 1.71 0.00	18.58 1.53 0.00	16.27 1.27 0.00	13.59 1.08 0.00

HUNTINGTON_RES_REC 323705	9.86 0.42 -5.92	8.93 0.42 -4.81	14.32 -0.11 -15.50	12.38 -0.15 -14.01	12.48 -0.12 -13.91	5.58 0.25 -2.93	9.08 0.42 -4.66	15.24 0.88 -6.25	16.70 1.00 -6.32	13.93 1.39 0.00	16.24 1.67 -0.50	23.14 2.33 0.00	17.78 1.81 0.00	16.96 1.76 0.00	16.75 1.70 0.00	15.15 1.44 0.00	16.99 1.70 -0.58	16.46 1.58 -1.45	17.82 1.84 0.00	17.93 1.71 0.00	21.33 2.08 0.00	18.83 1.78 0.00	16.59 1.57 -0.03	13.98 1.37 -0.09
HUNTLEY___63 23557	4.17 -0.32 -0.98	4.36 -0.33 -0.99	1.52 0.08 -2.51	0.89 0.11 -2.26	1.04 0.10 -2.25	2.67 -0.21 -0.48	4.76 -0.32 -1.07	29.19 -0.52 -21.60	15.54 -0.58 -6.73	66.87 -0.61 -54.94	45.03 -0.46 -31.42	226.03 -0.67 -205.89	42.86 -0.44 -27.33	39.06 -0.49 -24.34	37.70 -0.54 -23.19	22.51 -0.63 -9.43	20.86 -0.68 -6.85	16.36 -0.67 -3.60	18.48 -0.74 -3.24	16.23 -0.78 -0.78	20.33 -0.94 -2.02	16.37 -0.70 -0.01	14.76 -0.65 -0.41	12.05 -0.58 -0.12
HUNTLEY___64 23558	4.17 -0.32 -0.98	4.36 -0.33 -0.99	1.52 0.08 -2.51	0.89 0.11 -2.26	1.04 0.10 -2.25	2.67 -0.21 -0.48	4.76 -0.32 -1.07	29.19 -0.52 -21.60	15.54 -0.58 -6.73	66.87 -0.61 -54.94	45.03 -0.46 -31.42	226.03 -0.67 -205.89	42.86 -0.44 -27.33	39.06 -0.49 -24.34	37.70 -0.54 -23.19	22.51 -0.63 -9.43	20.86 -0.68 -6.85	16.36 -0.67 -3.60	18.48 -0.74 -3.24	16.23 -0.78 -0.78	20.33 -0.94 -2.02	16.37 -0.70 -0.01	14.76 -0.65 -0.41	12.05 -0.58 -0.12
HUNTLEY___65 23559	4.17 -0.32 -0.98	4.36 -0.33 -0.99	1.52 0.08 -2.51	0.89 0.11 -2.26	1.04 0.10 -2.25	2.67 -0.21 -0.48	4.76 -0.32 -1.07	29.19 -0.52 -21.60	15.54 -0.58 -6.73	66.87 -0.61 -54.94	45.03 -0.46 -31.42	226.03 -0.67 -205.89	42.86 -0.44 -27.33	39.06 -0.49 -24.34	37.70 -0.54 -23.19	22.51 -0.63 -9.43	20.86 -0.68 -6.85	16.36 -0.67 -3.60	18.48 -0.74 -3.24	16.23 -0.78 -0.78	20.33 -0.94 -2.02	16.37 -0.70 -0.01	14.76 -0.65 -0.41	12.05 -0.58 -0.12
HUNTLEY___66 23560	4.17 -0.32 -0.98	4.36 -0.33 -0.99	1.52 0.08 -2.51	0.89 0.11 -2.26	1.04 0.10 -2.25	2.67 -0.21 -0.48	4.76 -0.32 -1.07	29.19 -0.52 -21.60	15.54 -0.58 -6.73	66.87 -0.61 -54.94	45.03 -0.46 -31.42	226.03 -0.67 -205.89	42.86 -0.44 -27.33	39.06 -0.49 -24.34	37.70 -0.54 -23.19	22.51 -0.63 -9.43	20.86 -0.68 -6.85	16.36 -0.67 -3.60	18.48 -0.74 -3.24	16.23 -0.78 -0.78	20.33 -0.94 -2.02	16.37 -0.70 -0.01	14.76 -0.65 -0.41	12.05 -0.58 -0.12
HUNTLEY___67 23561	4.15 -0.34 -0.99	4.36 -0.36 -1.02	1.57 0.08 -2.55	0.94 0.12 -2.31	1.09 0.11 -2.29	2.66 -0.22 -0.48	4.81 -0.34 -1.14	25.46 -0.59 -17.94	14.31 -0.68 -5.60	59.59 -0.75 -47.79	38.80 -0.61 -25.35	245.69 -0.91 -225.78	36.95 -0.62 -21.61	33.79 -0.66 -19.25	33.16 -0.71 -18.82	20.40 -0.77 -7.45	19.57 -0.85 -5.72	15.43 -0.84 -2.84	17.59 -0.94 -2.55	15.86 -0.98 -0.61	19.70 -1.15 -1.59	16.17 -0.88 0.00	14.50 -0.82 -0.32	11.97 -0.68 -0.14
HUNTLEY___68 23562	4.15 -0.34 -0.99	4.36 -0.36 -1.02	1.57 0.08 -2.55	0.94 0.12 -2.31	1.09 0.11 -2.29	2.66 -0.22 -0.48	4.81 -0.34 -1.14	25.46 -0.59 -17.94	14.31 -0.68 -5.60	59.59 -0.75 -47.79	38.80 -0.61 -25.35	245.69 -0.91 -225.78	36.95 -0.62 -21.61	33.79 -0.66 -19.25	33.16 -0.71 -18.82	20.40 -0.77 -7.45	19.57 -0.85 -5.72	15.43 -0.84 -2.84	17.59 -0.94 -2.55	15.86 -0.98 -0.61	19.70 -1.15 -1.59	16.17 -0.88 0.00	14.50 -0.82 -0.32	11.97 -0.68 -0.14
HYLAND___LFGE 323620	4.52 -0.03 -1.04	4.59 -0.05 -0.92	1.66 0.00 -2.72	0.98 0.00 -2.45	1.14 0.00 -2.44	2.90 -0.02 -0.51	4.98 0.03 -0.94	11.82 0.13 -3.57	11.43 0.17 -1.87	21.22 0.34 -8.34	19.57 0.56 -4.94	62.06 0.80 -40.45	20.65 0.66 -4.02	19.36 0.59 -3.57	19.05 0.52 -3.48	15.46 0.39 -1.37	16.19 0.42 -1.07	14.35 0.39 -0.54	16.96 0.51 -0.47	16.82 0.49 -0.11	20.10 0.56 -0.29	17.62 0.57 0.00	15.44 0.39 -0.06	12.84 0.31 -0.01
INDECK___CORINTH 23802	11.90 0.20 -8.19	10.57 0.22 -6.64	20.29 -0.06 -21.41	17.80 -0.09 -19.37	17.83 -0.08 -19.22	6.60 0.14 -4.05	10.68 0.25 -6.42	17.24 0.58 -8.55	18.75 0.71 -8.65	13.42 0.88 0.00	14.89 0.79 -0.04	22.07 1.26 0.00	16.87 0.91 0.00	16.11 0.90 0.00	15.88 0.83 0.00	14.58 0.88 0.00	15.83 1.02 -0.11	14.80 0.93 -0.44	17.26 1.28 0.00	17.61 1.39 0.00	20.92 1.67 0.00	18.49 1.44 0.00	16.18 1.19 0.00	13.36 0.85 0.00
INDECK___ILION 23567	3.43 0.08 0.16	3.67 0.09 0.13	-1.50 -0.03 0.41	-1.88 -0.03 0.37	-1.70 -0.03 0.37	2.38 0.05 0.08	3.99 0.10 0.12	8.18 0.23 0.16	9.52 0.29 0.16	12.94 0.40 0.00	14.47 0.41 0.00	21.40 0.59 0.00	16.41 0.45 0.00	15.65 0.44 0.00	15.47 0.43 0.00	14.08 0.37 0.00	15.14 0.45 0.00	13.86 0.43 0.00	16.51 0.52 0.00	16.77 0.55 0.00	19.91 0.66 0.00	17.64 0.59 0.00	15.47 0.48 0.00	12.83 0.32 0.00
INDECK___OLEAN 23982	4.56 -0.09 -1.14	4.66 -0.11 -1.06	1.93 0.02 -2.97	1.24 0.03 -2.69	1.39 0.03 -2.67	2.88 -0.08 -0.56	5.04 -0.08 -1.11	17.26 -0.05 -9.20	12.81 -0.10 -3.52	37.06 0.08 -24.44	27.98 0.29 -13.63	135.31 0.34 -114.16	27.74 0.24 -11.53	25.59 0.11 -10.27	25.08 0.04 -10.00	17.59 -0.09 -3.98	17.61 -0.09 -3.00	14.74 -0.22 -1.53	17.15 -0.20 -1.36	16.38 -0.17 -0.33	20.00 -0.11 -0.85	17.08 0.02 0.00	15.19 0.02 -0.17	12.67 0.04 -0.11
INDECK___OSWEGO 23783	3.88 -0.08 -0.45	3.99 -0.09 -0.37	0.14 0.02 -1.18	-0.38 0.03 -1.07	-0.22 0.03 -1.06	2.57 -0.06 -0.22	4.28 -0.08 -0.35	8.43 -0.15 -0.46	9.69 -0.17 -0.47	12.34 -0.20 0.00	13.87 -0.19 0.00	20.52 -0.29 0.00	15.75 -0.22 0.00	14.99 -0.21 0.00	14.83 -0.22 0.00	13.49 -0.21 0.00	14.48 -0.22 0.00	13.24 -0.20 -0.01	15.75 -0.23 0.00	15.99 -0.23 0.00	18.96 -0.29 0.00	16.79 -0.26 0.00	14.74 -0.25 0.00	12.30 -0.21 0.00
INDECK___YERKES 23781	4.18 -0.32 -0.98	4.37 -0.33 -0.99	1.52 0.08 -2.51	0.89 0.10 -2.26	1.04 0.10 -2.25	2.67 -0.21 -0.48	4.76 -0.31 -1.07	29.19 -0.51 -21.59	15.54 -0.57 -6.73	66.85 -0.60 -54.91	45.02 -0.45 -31.41	225.99 -0.65 -205.83	42.86 -0.42 -27.31	39.06 -0.47 -24.33	37.71 -0.52 -23.18	22.52 -0.61 -9.42	20.87 -0.67 -6.84	16.37 -0.66 -3.59	18.49 -0.73 -3.24	16.24 -0.76 -0.78	20.34 -0.93 -2.02	16.38 -0.68 -0.01	14.77 -0.64 -0.41	12.06 -0.57 -0.12
INDIAN POINT_GT_1 24139	9.68 0.31 -5.86	8.78 0.31 -4.76	14.19 -0.08 -15.34	12.28 -0.11 -13.87	12.36 -0.10 -13.77	5.49 0.19 -2.90	8.92 0.31 -4.60	14.93 0.67 -6.15	16.38 0.78 -6.22	13.64 1.10 0.00	15.52 1.24 -0.22	22.53 1.72 0.00	17.32 1.36 0.00	16.52 1.32 0.00	16.38 1.33 0.00	14.91 1.21 0.00	16.65 1.30 -0.65	16.20 1.18 -1.59	17.32 1.34 0.00	17.53 1.31 0.00	20.78 1.52 0.00	18.42 1.37 0.00	16.19 1.20 0.00	13.51 1.00 0.00
INDIAN POINT_GT_2 23659	9.68 0.31 -5.86	8.78 0.31 -4.76	14.19 -0.08 -15.34	12.28 -0.11 -13.87	12.36 -0.10 -13.77	5.49 0.19 -2.90	8.92 0.31 -4.60	14.93 0.67 -6.15	16.38 0.78 -6.22	13.64 1.10 0.00	15.52 1.24 -0.22	22.53 1.72 0.00	17.32 1.36 0.00	16.52 1.32 0.00	16.38 1.33 0.00	14.91 1.21 0.00	16.65 1.30 -0.65	16.20 1.18 -1.59	17.32 1.34 0.00	17.53 1.31 0.00	20.78 1.52 0.00	18.42 1.37 0.00	16.19 1.20 0.00	13.51 1.00 0.00

INDIAN POINT_GT_3 24019	9.68 0.31 -5.86	8.78 0.31 -4.76	14.19 -0.08 -15.34	12.28 -0.11 -13.87	12.36 -0.10 -13.77	5.49 0.19 -2.90	8.92 0.31 -4.60	14.93 0.67 -6.15	16.38 0.78 -6.22	13.64 1.10 0.00	15.52 1.24 -0.22	22.53 1.72 0.00	17.32 1.36 0.00	16.52 1.32 0.00	16.38 1.33 0.00	14.91 1.21 0.00	16.65 1.30 -0.65	16.20 1.18 -1.59	17.32 1.34 0.00	17.53 1.31 0.00	20.78 1.52 0.00	18.42 1.37 0.00	16.19 1.20 0.00	13.51 1.00 0.00
INDIAN POINT___2 23530	9.60 0.30 -5.79	8.72 0.31 -4.70	14.00 -0.08 -15.14	12.10 -0.11 -13.69	12.19 -0.10 -13.59	5.45 0.18 -2.87	8.85 0.31 -4.54	14.82 0.66 -6.04	16.26 0.76 -6.12	13.62 1.08 0.00	15.52 1.22 -0.24	22.49 1.68 0.00	17.30 1.33 0.00	16.49 1.29 0.00	16.35 1.30 0.00	14.88 1.18 0.00	16.68 1.26 -0.72	16.31 1.14 -1.74	17.29 1.31 0.00	17.50 1.28 0.00	20.75 1.49 0.00	18.39 1.34 0.00	16.17 1.18 0.00	13.52 1.01 0.00
INDIAN POINT___3 23531	9.66 0.29 -5.87	8.76 0.29 -4.76	14.21 -0.08 -15.34	12.29 -0.10 -13.88	12.38 -0.09 -13.77	5.48 0.17 -2.91	8.90 0.29 -4.60	14.89 0.63 -6.15	16.34 0.72 -6.22	13.57 1.03 0.00	15.44 1.16 -0.22	22.40 1.60 0.00	17.23 1.26 0.00	16.43 1.23 0.00	16.29 1.24 0.00	14.83 1.12 0.00	16.56 1.21 -0.65	16.12 1.10 -1.59	17.22 1.24 0.00	17.43 1.21 0.00	20.66 1.41 0.00	18.33 1.27 0.00	16.11 1.11 0.00	13.43 0.91 0.00
IP CORINTH___1 23988	11.92 0.22 -8.19	10.59 0.24 -6.64	20.28 -0.07 -21.41	17.79 -0.10 -19.37	17.83 -0.09 -19.22	6.61 0.16 -4.05	10.70 0.28 -6.42	17.29 0.62 -8.55	18.80 0.76 -8.65	13.49 0.95 0.00	14.97 0.88 -0.04	22.18 1.37 0.00	16.97 1.00 0.00	16.19 0.99 0.00	15.96 0.91 0.00	14.66 0.95 0.00	15.91 1.10 -0.11	14.87 1.01 -0.44	17.36 1.37 0.00	17.70 1.48 0.00	21.04 1.78 0.00	18.58 1.53 0.00	16.26 1.27 0.00	13.43 0.92 0.00
IP___TICONDEROGA 23804	11.98 0.30 -8.17	10.67 0.32 -6.64	20.22 -0.10 -21.38	17.71 -0.15 -19.34	17.75 -0.13 -19.19	6.68 0.23 -4.05	10.83 0.41 -6.41	17.64 0.99 -8.54	19.17 1.15 -8.64	13.88 1.34 0.00	15.46 1.37 -0.04	23.18 2.37 0.00	17.62 1.66 0.00	16.80 1.60 0.00	16.55 1.50 0.00	15.14 1.43 0.00	16.46 1.65 -0.11	15.37 1.50 -0.45	18.03 2.05 0.00	18.50 2.27 0.00	22.05 2.80 0.00	19.42 2.36 0.00	17.01 2.02 0.00	13.93 1.42 0.00
ISLIP_RES_REC 323679	9.90 0.47 -5.92	8.98 0.46 -4.81	14.31 -0.12 -15.50	12.36 -0.17 -14.01	12.46 -0.14 -13.91	5.62 0.28 -2.93	9.14 0.47 -4.66	15.36 0.99 -6.25	16.84 1.14 -6.32	14.12 1.58 0.00	16.45 1.87 -0.52	23.43 2.62 0.00	18.01 2.04 0.00	17.19 1.99 0.00	16.98 1.94 0.00	15.34 1.63 0.00	17.22 1.94 -0.58	16.68 1.81 -1.45	18.10 2.12 0.00	18.18 1.96 0.00	21.68 2.42 0.00	19.12 2.07 0.00	16.83 1.80 -0.03	14.15 1.54 -0.10
JARVIS____ 23743	3.38 0.02 0.16	3.61 0.03 0.13	-1.48 -0.01 0.41	-1.86 -0.01 0.37	-1.68 -0.01 0.37	2.34 0.02 0.08	3.92 0.03 0.12	8.02 0.07 0.16	9.31 0.09 0.16	12.66 0.12 0.00	14.20 0.14 0.00	21.00 0.19 0.00	16.12 0.15 0.00	15.35 0.15 0.00	15.20 0.15 0.00	13.83 0.12 0.00	14.84 0.14 0.00	13.56 0.13 0.00	16.14 0.16 0.00	16.38 0.16 0.00	19.45 0.19 0.00	17.22 0.17 0.00	15.14 0.14 0.00	12.61 0.10 0.00
JENNISON___1 23625	5.72 0.14 -2.07	5.55 0.14 -1.70	4.31 -0.04 -5.41	3.36 -0.06 -4.90	3.50 -0.05 -4.86	3.52 0.09 -1.03	5.95 0.14 -1.80	11.42 0.35 -2.96	12.37 0.41 -2.58	15.10 0.60 -1.96	15.91 0.70 -1.15	34.33 0.98 -12.54	17.81 0.77 -1.07	16.89 0.73 -0.96	16.68 0.69 -0.95	14.65 0.58 -0.37	15.61 0.63 -0.28	14.22 0.60 -0.20	17.04 0.94 -0.13	17.05 0.79 -0.03	20.47 1.14 -0.08	18.07 1.02 0.00	15.83 0.82 -0.02	13.13 0.61 0.00
JENNISON___2 23626	5.72 0.14 -2.07	5.55 0.14 -1.70	4.31 -0.04 -5.41	3.36 -0.06 -4.90	3.50 -0.05 -4.86	3.52 0.09 -1.03	5.95 0.14 -1.80	11.42 0.35 -2.96	12.37 0.41 -2.58	15.10 0.60 -1.96	15.91 0.70 -1.15	34.33 0.98 -12.54	17.81 0.77 -1.07	16.89 0.73 -0.96	16.68 0.69 -0.95	14.65 0.58 -0.37	15.61 0.63 -0.28	14.22 0.60 -0.20	17.04 0.94 -0.13	17.05 0.79 -0.03	20.47 1.14 -0.08	18.07 1.02 0.00	15.83 0.82 -0.02	13.13 0.61 0.00
JERICHO_RISE_WT_PWR 323719	3.45 -0.05 0.00	3.66 -0.05 0.00	-1.05 0.01 0.00	-1.46 0.01 0.00	-1.30 0.01 0.00	2.38 -0.02 0.00	3.96 -0.04 0.00	8.03 -0.09 0.00	9.25 -0.13 0.00	12.26 -0.28 0.00	13.72 -0.35 0.00	20.36 -0.45 0.00	15.63 -0.34 0.00	14.89 -0.31 0.00	14.73 -0.31 0.00	13.45 -0.26 0.00	14.43 -0.27 0.00	13.21 -0.21 0.00	15.75 -0.23 0.00	16.00 -0.22 0.00	18.99 -0.27 0.00	16.79 -0.27 0.00	14.76 -0.23 0.00	12.28 -0.23 0.00
KCE_NY_1 323755	11.92 0.25 -8.16	10.60 0.27 -6.62	20.20 -0.08 -21.34	17.71 -0.11 -19.30	17.75 -0.10 -19.15	6.61 0.17 -4.04	10.70 0.29 -6.40	17.27 0.64 -8.52	18.79 0.78 -8.62	13.55 1.01 0.00	15.11 1.02 -0.04	22.31 1.50 0.00	17.10 1.13 0.00	16.32 1.12 0.00	16.14 1.09 0.00	14.73 1.02 0.00	15.98 1.17 -0.11	14.97 1.10 -0.45	17.36 1.38 0.00	17.66 1.44 0.00	20.97 1.72 0.00	18.57 1.51 0.00	16.25 1.26 0.00	13.47 0.96 0.00
KEDC PORT_JEFF_GT2 24210	9.90 0.46 -5.92	8.98 0.46 -4.81	14.31 -0.12 -15.50	12.36 -0.17 -14.01	12.46 -0.14 -13.91	5.61 0.28 -2.93	9.13 0.46 -4.66	15.34 0.98 -6.25	16.82 1.12 -6.32	14.09 1.55 0.00	16.38 1.83 -0.49	23.35 2.55 0.00	17.94 1.97 0.00	17.11 1.91 0.00	16.90 1.85 0.00	15.27 1.56 0.00	17.14 1.86 -0.58	16.61 1.74 -1.45	18.01 2.04 0.00	18.10 1.88 0.00	21.58 2.33 0.00	19.04 1.99 0.00	16.75 1.73 -0.03	14.08 1.49 -0.09
KEDC PORT_JEFF_GT3 24211	9.90 0.46 -5.92	8.98 0.46 -4.81	14.31 -0.12 -15.50	12.36 -0.17 -14.01	12.46 -0.14 -13.91	5.61 0.28 -2.93	9.13 0.46 -4.66	15.34 0.98 -6.25	16.82 1.12 -6.32	14.09 1.55 0.00	16.38 1.83 -0.49	23.35 2.55 0.00	17.94 1.97 0.00	17.11 1.91 0.00	16.90 1.85 0.00	15.27 1.56 0.00	17.14 1.86 -0.58	16.61 1.74 -1.45	18.01 2.04 0.00	18.10 1.88 0.00	21.58 2.33 0.00	19.04 1.99 0.00	16.75 1.73 -0.03	14.08 1.49 -0.09
KEDC_GLWD_GT4 24219	9.81 0.38 -5.92	8.89 0.37 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.56 0.22 -2.93	9.04 0.37 -4.66	15.16 0.80 -6.25	16.64 0.94 -6.32	13.86 1.32 0.00	17.20 1.56 -1.58	22.99 2.18 -0.01	17.68 1.72 0.00	16.86 1.66 0.00	16.70 1.65 0.00	15.12 1.41 0.00	16.81 1.52 -0.58	16.27 1.40 -1.45	17.56 1.58 0.00	17.73 1.51 0.00	21.03 1.78 0.00	18.62 1.57 0.00	16.55 1.42 -0.13	14.18 1.24 -0.42
KEDC_GLWD_GT5 24220	9.81 0.38 -5.92	8.89 0.37 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.56 0.22 -2.93	9.04 0.37 -4.66	15.16 0.80 -6.25	16.64 0.94 -6.32	13.86 1.32 0.00	17.20 1.56 -1.58	22.99 2.18 -0.01	17.68 1.72 0.00	16.86 1.66 0.00	16.70 1.65 0.00	15.12 1.41 0.00	16.81 1.52 -0.58	16.27 1.40 -1.45	17.56 1.58 0.00	17.73 1.51 0.00	21.03 1.78 0.00	18.62 1.57 0.00	16.55 1.42 -0.13	14.18 1.24 -0.42

KENSICO____ 23655	9.74 0.32 -5.91	8.83 0.33 -4.80	14.31 -0.08 -15.46	12.38 -0.12 -13.98	12.47 -0.10 -13.87	5.52 0.19 -2.93	8.98 0.32 -4.64	15.04 0.70 -6.22	16.50 0.82 -6.29	13.70 1.16 0.00	15.57 1.30 -0.20	22.62 1.81 0.00	17.40 1.43 0.00	16.59 1.39 0.00	16.45 1.40 0.00	14.98 1.28 0.00	16.67 1.37 -0.60	16.16 1.25 -1.49	17.39 1.40 0.00	17.59 1.37 0.00	20.84 1.59 0.00	18.48 1.43 0.00	16.25 1.26 0.00	13.56 1.05 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	9.39 0.27 -5.61	8.54 0.27 -4.56	13.55 -0.07 -14.68	11.70 -0.10 -13.28	11.79 -0.08 -13.18	5.34 0.16 -2.78	8.67 0.28 -4.38	14.48 0.57 -5.80	15.93 0.67 -5.87	13.51 0.97 0.00	15.12 1.09 0.03	22.30 1.49 0.00	17.15 1.19 0.00	16.36 1.16 0.00	16.21 1.16 0.00	14.76 1.05 0.00	15.75 1.15 0.09	14.44 1.08 0.07	17.29 1.31 0.00	17.55 1.32 0.00	20.80 1.54 0.00	18.42 1.37 0.00	16.16 1.17 0.00	13.41 0.90 0.00
KIAC_JFK_GT1 23816	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.14 0.78 -6.24	16.61 0.91 -6.32	13.82 1.28 0.00	15.64 1.38 -0.20	22.67 1.86 0.00	17.43 1.46 0.00	16.65 1.45 0.00	16.54 1.49 0.00	15.07 1.37 0.00	16.74 1.45 -0.59	16.23 1.35 -1.45	17.44 1.46 0.00	17.64 1.42 0.00	20.86 1.61 0.00	18.53 1.47 0.00	16.36 1.37 0.00	13.66 1.15 0.00
KIAC_JFK_GT2 23817	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.14 0.78 -6.24	16.61 0.91 -6.32	13.82 1.28 0.00	15.64 1.38 -0.20	22.67 1.86 0.00	17.43 1.46 0.00	16.65 1.45 0.00	16.54 1.49 0.00	15.07 1.37 0.00	16.74 1.45 -0.59	16.23 1.35 -1.45	17.44 1.46 0.00	17.64 1.42 0.00	20.86 1.61 0.00	18.53 1.47 0.00	16.36 1.37 0.00	13.66 1.15 0.00
KINTIGH____ 23543	4.01 -0.32 -0.82	3.95 -0.34 -0.58	1.17 0.08 -2.15	0.57 0.11 -1.94	0.72 0.10 -1.93	2.60 -0.21 -0.41	4.17 -0.32 -0.48	4.50 -0.58 3.03	8.40 -0.66 0.32	-0.47 -0.76 12.25	6.33 -0.67 7.06	-38.02 -0.98 57.84	9.43 -0.68 5.85	9.28 -0.70 5.22	9.23 -0.74 5.08	10.92 -0.77 2.02	12.32 -0.85 1.53	11.86 -0.82 0.74	14.36 -0.93 0.69	15.09 -0.96 0.16	17.69 -1.14 0.43	16.15 -0.90 0.00	14.07 -0.84 0.09	11.78 -0.71 0.03
LEDERLE____ 23769	9.53 0.32 -5.71	8.66 0.32 -4.63	13.78 -0.08 -14.93	11.91 -0.12 -13.50	11.99 -0.10 -13.40	5.42 0.19 -2.83	8.79 0.32 -4.46	14.72 0.69 -5.93	16.18 0.79 -6.00	13.67 1.13 0.00	15.68 1.29 -0.33	22.60 1.79 0.00	17.39 1.42 0.00	16.57 1.37 0.00	16.43 1.39 0.00	14.96 1.25 0.00	17.03 1.35 -0.99	16.97 1.22 -2.33	17.38 1.40 0.00	17.60 1.38 0.00	20.87 1.61 0.00	18.49 1.44 0.00	16.25 1.26 0.00	13.53 1.01 0.00
LINDEN COGEN____ 23786	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.01 0.34 -4.66	15.10 0.74 -6.24	16.56 0.86 -6.32	13.76 1.22 0.00	15.64 1.38 -0.20	22.74 1.93 0.00	17.51 1.54 0.00	16.69 1.49 0.00	16.57 1.53 0.00	15.10 1.39 0.00	16.76 1.48 -0.59	16.23 1.35 -1.45	17.48 1.50 0.00	17.67 1.45 0.00	20.92 1.66 0.00	18.58 1.53 0.00	16.34 1.35 0.00	13.64 1.13 0.00
LIPA_MISC_IPP 23656	9.87 0.44 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.10 0.44 -4.66	15.27 0.91 -6.25	16.74 1.03 -6.32	13.95 1.41 0.00	16.17 1.63 -0.48	23.07 2.26 0.00	17.74 1.77 0.00	16.92 1.72 0.00	16.71 1.66 0.00	15.10 1.39 0.00	16.96 1.68 -0.58	16.47 1.60 -1.45	17.86 1.88 0.00	17.92 1.70 0.00	21.40 2.15 0.00	18.88 1.83 0.00	16.62 1.60 -0.03	13.99 1.39 -0.08
LISF____SOLAR 323691	9.87 0.44 -5.92	8.96 0.44 -4.81	14.31 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.11 0.44 -4.66	15.28 0.92 -6.25	16.75 1.04 -6.32	13.96 1.42 0.00	16.18 1.64 -0.48	23.08 2.27 0.00	17.74 1.78 0.00	16.93 1.73 0.00	16.71 1.67 0.00	15.10 1.39 0.00	16.97 1.69 -0.58	16.49 1.62 -1.45	17.89 1.90 0.00	17.95 1.72 0.00	21.44 2.19 0.00	18.92 1.87 0.00	16.65 1.63 -0.03	14.00 1.41 -0.09
LITTLE FALLS____HYD 24013	3.51 0.16 0.16	3.76 0.17 0.13	-1.52 -0.05 0.41	-1.91 -0.07 0.37	-1.73 -0.06 0.37	2.43 0.11 0.08	4.09 0.20 0.12	8.40 0.45 0.16	9.79 0.57 0.16	13.31 0.77 0.00	14.82 0.76 0.00	21.91 1.10 0.00	16.79 0.82 0.00	16.03 0.83 0.00	15.85 0.80 0.00	14.41 0.70 0.00	15.53 0.83 0.00	14.25 0.83 0.00	16.98 1.00 0.00	17.28 1.05 0.00	20.53 1.27 0.00	18.20 1.15 0.00	15.93 0.94 0.00	13.14 0.63 0.00
LI_NEWBRDGE____DRP 323616	9.81 0.38 -5.92	8.89 0.37 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.03 0.36 -4.66	15.14 0.78 -6.25	16.60 0.90 -6.32	13.80 1.26 0.00	15.84 1.53 -0.25	22.91 2.11 0.01	17.61 1.64 0.00	16.79 1.59 0.00	16.60 1.55 0.00	15.05 1.34 0.00	16.83 1.54 -0.58	16.30 1.42 -1.45	17.61 1.63 0.00	17.75 1.53 0.00	21.09 1.84 0.00	18.64 1.59 0.00	16.42 1.42 0.00	13.75 1.23 -0.01
LOCKPORT____CC1 323769	4.05 -0.38 -0.93	4.30 -0.39 -0.98	1.44 0.09 -2.40	0.82 0.12 -2.17	0.97 0.12 -2.16	2.61 -0.24 -0.45	4.75 -0.37 -1.12	17.23 -0.63 -9.74	11.93 -0.71 -3.25	34.60 -0.82 -22.87	26.25 -0.71 -12.90	115.41 -1.04 -95.64	25.55 -0.71 -10.29	23.63 -0.75 -9.17	23.13 -0.79 -8.87	16.40 -0.84 -3.54	16.56 -0.94 -2.80	13.88 -0.91 -1.36	16.16 -1.03 -1.22	15.44 -1.08 -0.29	18.74 -1.27 -0.76	16.07 -0.99 0.00	14.23 -0.91 -0.15	11.75 -0.76 0.00
LOCKPORT____CC2 323770	4.05 -0.38 -0.93	4.30 -0.39 -0.98	1.44 0.09 -2.40	0.82 0.12 -2.17	0.97 0.12 -2.16	2.61 -0.24 -0.45	4.75 -0.37 -1.12	17.23 -0.63 -9.74	11.93 -0.71 -3.25	34.60 -0.82 -22.87	26.25 -0.71 -12.90	115.41 -1.04 -95.64	25.55 -0.71 -10.29	23.63 -0.75 -9.17	23.13 -0.79 -8.87	16.40 -0.84 -3.54	16.56 -0.94 -2.80	13.88 -0.91 -1.36	16.16 -1.03 -1.22	15.44 -1.08 -0.29	18.74 -1.27 -0.76	16.07 -0.99 0.00	14.23 -0.91 -0.15	11.75 -0.76 0.00
LOCKPORT____CC3 323771	4.05 -0.38 -0.93	4.30 -0.39 -0.98	1.44 0.09 -2.40	0.82 0.12 -2.17	0.97 0.12 -2.16	2.61 -0.24 -0.45	4.75 -0.37 -1.12	17.23 -0.63 -9.74	11.93 -0.71 -3.25	34.60 -0.82 -22.87	26.25 -0.71 -12.90	115.41 -1.04 -95.64	25.55 -0.71 -10.29	23.63 -0.75 -9.17	23.13 -0.79 -8.87	16.40 -0.84 -3.54	16.56 -0.94 -2.80	13.88 -0.91 -1.36	16.16 -1.03 -1.22	15.44 -1.08 -0.29	18.74 -1.27 -0.76	16.07 -0.99 0.00	14.23 -0.91 -0.15	11.75 -0.76 0.00
LONG_LAKE_PHOENIX 24014	3.91 -0.07 -0.47	4.01 -0.07 -0.38	0.18 0.02 -1.22	-0.34 0.03 -1.11	-0.19 0.02 -1.10	2.58 -0.05 -0.23	4.30 -0.06 -0.36	8.48 -0.11 -0.48	9.74 -0.13 -0.48	12.40 -0.14 0.00	13.94 -0.12 0.00	20.62 -0.19 0.00	15.84 -0.13 0.00	15.07 -0.13 0.00	14.91 -0.14 0.00	13.56 -0.14 0.00	14.55 -0.15 0.00	13.31 -0.13 -0.01	15.83 -0.14 0.00	16.07 -0.15 0.00	19.05 -0.20 0.00	16.88 -0.17 0.00	14.81 -0.18 0.00	12.36 -0.15 0.00

LOVETT___3 23632	9.54 0.30 -5.73	8.66 0.30 -4.65	13.85 -0.08 -14.99	11.97 -0.11 -13.56	12.06 -0.09 -13.46	5.42 0.18 -2.84	8.79 0.30 -4.48	14.71 0.63 -5.96	16.15 0.73 -6.03	13.58 1.04 0.00	15.54 1.19 -0.29	22.44 1.63 0.00	17.26 1.29 0.00	16.45 1.25 0.00	16.31 1.26 0.00	14.85 1.14 0.00	16.80 1.22 -0.87	16.62 1.11 -2.09	17.25 1.27 0.00	17.47 1.25 0.00	20.71 1.45 0.00	18.36 1.31 0.00	16.14 1.15 0.00	13.45 0.94 0.00
LOVETT___4 23642	9.54 0.30 -5.73	8.66 0.30 -4.65	13.85 -0.08 -14.99	11.97 -0.11 -13.56	12.06 -0.09 -13.46	5.42 0.18 -2.84	8.79 0.30 -4.48	14.71 0.63 -5.96	16.15 0.73 -6.03	13.58 1.04 0.00	15.54 1.19 -0.29	22.44 1.63 0.00	17.26 1.29 0.00	16.45 1.25 0.00	16.31 1.26 0.00	14.85 1.14 0.00	16.80 1.22 -0.87	16.62 1.11 -2.09	17.25 1.27 0.00	17.47 1.25 0.00	20.71 1.45 0.00	18.36 1.31 0.00	16.14 1.15 0.00	13.45 0.94 0.00
LOVETT___5 23593	9.54 0.30 -5.73	8.66 0.30 -4.65	13.85 -0.08 -14.99	11.97 -0.11 -13.56	12.06 -0.09 -13.46	5.42 0.18 -2.84	8.79 0.30 -4.48	14.71 0.63 -5.96	16.15 0.73 -6.03	13.58 1.04 0.00	15.54 1.19 -0.29	22.44 1.63 0.00	17.26 1.29 0.00	16.45 1.25 0.00	16.31 1.26 0.00	14.85 1.14 0.00	16.80 1.22 -0.87	16.62 1.11 -2.09	17.25 1.27 0.00	17.47 1.25 0.00	20.71 1.45 0.00	18.36 1.31 0.00	16.14 1.15 0.00	13.45 0.94 0.00
LOWER RAQUET___HYD 24057	3.42 -0.09 0.00	3.62 -0.09 0.00	-1.04 0.02 0.00	-1.45 0.03 0.00	-1.28 0.03 0.00	2.35 -0.05 0.00	3.91 -0.09 0.00	7.93 -0.19 0.00	9.16 -0.23 0.00	12.17 -0.37 0.00	13.62 -0.44 0.00	20.18 -0.63 0.00	15.49 -0.48 0.00	14.73 -0.47 0.00	14.58 -0.47 0.00	13.31 -0.40 0.00	14.25 -0.44 0.00	13.05 -0.37 0.00	15.56 -0.42 0.00	15.81 -0.41 0.00	18.78 -0.48 0.00	16.64 -0.41 0.00	14.62 -0.37 0.00	12.17 -0.34 0.00
LOWER___HUDSON 24059	11.70 0.23 -7.96	10.41 0.24 -6.46	19.70 -0.07 -20.83	17.26 -0.09 -18.83	17.30 -0.08 -18.69	6.49 0.15 -3.94	10.52 0.25 -6.26	16.98 0.54 -8.33	18.49 0.67 -8.43	13.40 0.86 0.00	14.96 0.85 -0.04	22.06 1.25 0.00	16.91 0.95 0.00	16.14 0.94 0.00	15.97 0.92 0.00	14.55 0.84 0.00	15.79 0.98 -0.12	14.80 0.92 -0.46	17.10 1.11 0.00	17.38 1.16 0.00	20.65 1.39 0.00	18.29 1.24 0.00	16.03 1.04 0.00	13.31 0.79 0.00
LWR___OSWEGATCHIE_HYD 23850	3.48 -0.03 0.00	3.68 -0.03 0.00	-1.06 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.39 -0.01 0.00	3.99 -0.02 0.00	8.11 -0.01 0.00	9.37 -0.01 0.00	12.49 -0.05 0.00	13.99 -0.07 0.00	20.71 -0.10 0.00	15.90 -0.07 0.00	15.12 -0.09 0.00	14.96 -0.09 0.00	13.64 -0.07 0.00	14.63 -0.07 0.00	13.40 -0.03 0.00	15.98 0.00 0.00	16.25 0.03 0.00	19.27 0.02 0.00	17.04 -0.01 0.00	14.93 -0.06 0.00	12.43 -0.08 0.00
LYONS_FALL_HYD 23570	3.57 0.06 0.00	3.77 0.06 0.00	-1.08 -0.02 0.00	-1.50 -0.02 0.00	-1.33 -0.02 0.00	2.44 0.05 0.00	4.10 0.09 0.00	8.34 0.23 0.00	9.67 0.28 0.00	12.92 0.38 0.00	14.49 0.42 0.00	21.42 0.61 0.00	16.45 0.48 0.00	15.65 0.44 0.00	15.48 0.44 0.00	14.09 0.38 0.00	15.13 0.43 0.00	13.84 0.42 0.00	16.51 0.53 0.00	16.79 0.57 0.00	19.90 0.65 0.00	17.59 0.54 0.00	15.40 0.41 0.00	12.79 0.27 0.00
MADISON___COUNTY_LFGE 323628	3.81 0.06 -0.24	3.97 0.06 -0.19	-0.45 -0.02 -0.63	-0.94 -0.02 -0.57	-0.77 -0.02 -0.56	2.56 0.05 -0.12	4.28 0.09 -0.18	8.59 0.23 -0.24	9.93 0.30 -0.25	12.95 0.41 0.00	14.55 0.49 0.00	21.51 0.70 0.00	16.53 0.56 0.00	15.72 0.52 0.00	15.55 0.50 0.00	14.14 0.43 0.00	15.19 0.49 0.00	13.89 0.46 -0.01	16.55 0.57 0.00	16.81 0.59 0.00	19.94 0.68 0.00	17.64 0.59 0.00	15.46 0.47 0.00	12.83 0.32 0.00
MAPLE_RIDGE_WT_1 323574	3.12 -0.01 0.38	3.39 -0.01 0.31	-2.07 0.00 1.01	-2.39 0.00 0.91	-2.21 0.00 0.90	2.20 -0.01 0.19	3.71 -0.01 0.30	7.71 -0.01 0.39	8.98 -0.01 0.40	12.53 -0.01 0.00	14.05 -0.01 0.00	20.79 -0.02 0.00	15.95 -0.02 0.00	15.19 -0.02 0.00	15.03 -0.02 0.00	13.69 -0.01 0.00	14.69 -0.02 0.00	13.41 0.00 0.01	15.98 0.00 0.00	16.22 0.00 0.00	19.26 0.00 0.00	17.04 -0.01 0.00	14.96 -0.03 0.00	12.48 -0.04 0.00
MAPLE_RIDGE_WT_2 323611	3.12 -0.01 0.38	3.39 -0.01 0.31	-2.07 0.00 1.01	-2.39 0.00 0.91	-2.21 0.00 0.90	2.20 -0.01 0.19	3.71 -0.01 0.30	7.71 -0.01 0.39	8.98 -0.01 0.40	12.53 -0.01 0.00	14.05 -0.01 0.00	20.79 -0.02 0.00	15.95 -0.02 0.00	15.19 -0.02 0.00	15.03 -0.02 0.00	13.69 -0.01 0.00	14.69 -0.02 0.00	13.41 0.00 0.01	15.98 0.00 0.00	16.22 0.00 0.00	19.26 0.00 0.00	17.04 -0.01 0.00	14.96 -0.03 0.00	12.48 -0.04 0.00
MARBLE_RIVER_WT_PWR 323696	3.47 -0.05 0.00	3.67 -0.04 0.00	-1.05 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.39 -0.01 0.00	3.98 -0.03 0.00	8.06 -0.05 0.00	9.30 -0.09 0.00	12.30 -0.23 0.00	13.77 -0.29 0.00	20.44 -0.37 0.00	15.69 -0.27 0.00	14.96 -0.24 0.00	14.81 -0.24 0.00	13.50 -0.20 0.00	14.51 -0.19 0.00	13.29 -0.14 0.00	15.84 -0.14 0.00	16.09 -0.13 0.00	19.10 -0.15 0.00	16.88 -0.17 0.00	14.84 -0.15 0.00	12.33 -0.18 0.00
MARSH_HILL_WT_PWR 323713	4.67 -0.09 -1.24	4.73 -0.09 -1.11	2.20 0.02 -3.24	1.48 0.02 -2.93	1.63 0.02 -2.91	2.96 -0.06 -0.61	5.12 -0.04 -1.14	13.44 0.02 -5.30	11.97 0.03 -2.55	26.09 0.17 -13.38	22.24 0.38 -7.80	86.46 0.52 -65.13	22.85 0.45 -6.43	21.27 0.34 -5.72	20.91 0.28 -5.58	16.08 0.16 -2.21	16.58 0.18 -1.71	14.40 0.11 -0.87	16.90 0.16 -0.76	16.55 0.14 -0.18	19.87 0.15 -0.47	17.28 0.23 0.00	15.23 0.14 -0.09	12.64 0.08 -0.05
MG INDUSTRY___DRP 24185	11.22 0.19 -7.53	10.02 0.20 -6.11	18.57 -0.05 -19.68	16.25 -0.07 -17.80	16.29 -0.07 -17.66	6.25 0.12 -3.73	10.10 0.20 -5.90	16.39 0.42 -7.85	17.85 0.52 -7.94	13.23 0.69 0.00	14.80 0.69 -0.04	21.77 0.96 0.00	16.72 0.75 0.00	15.95 0.74 0.00	15.79 0.74 0.00	14.37 0.67 0.00	15.58 0.76 -0.12	14.59 0.71 -0.45	16.82 0.83 0.00	17.07 0.85 0.00	20.26 1.00 0.00	17.96 0.91 0.00	15.77 0.77 0.00	13.13 0.62 0.00
MID___OSWEGATCHIE_HYD 23849	3.48 -0.03 0.00	3.68 -0.03 0.00	-1.06 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.39 -0.01 0.00	3.99 -0.02 0.00	8.11 -0.01 0.00	9.37 -0.01 0.00	12.49 -0.05 0.00	13.99 -0.07 0.00	20.71 -0.10 0.00	15.90 -0.07 0.00	15.12 -0.09 0.00	14.96 -0.09 0.00	13.64 -0.07 0.00	14.63 -0.07 0.00	13.40 -0.03 0.00	15.98 0.00 0.00	16.25 0.03 0.00	19.27 0.02 0.00	17.04 -0.01 0.00	14.93 -0.06 0.00	12.43 -0.08 0.00
MID___RAQUETTE_HYD 23851	3.42 -0.09 0.00	3.62 -0.09 0.00	-1.04 0.02 0.00	-1.45 0.03 0.00	-1.28 0.03 0.00	2.35 -0.05 0.00	3.91 -0.09 0.00	7.93 -0.19 0.00	9.16 -0.23 0.00	12.17 -0.37 0.00	13.62 -0.44 0.00	20.18 -0.63 0.00	15.49 -0.48 0.00	14.73 -0.47 0.00	14.58 -0.47 0.00	13.31 -0.40 0.00	14.25 -0.44 0.00	13.05 -0.37 0.00	15.56 -0.42 0.00	15.81 -0.41 0.00	18.78 -0.48 0.00	16.64 -0.41 0.00	14.62 -0.37 0.00	12.17 -0.34 0.00

MILLIKEN___1 23584	4.74 0.03 -1.20	4.72 0.03 -0.99	2.06 -0.01 -3.14	1.35 -0.01 -2.84	1.50 -0.01 -2.81	3.01 0.02 -0.59	4.99 0.07 -0.91	9.97 0.19 -1.67	10.93 0.20 -1.34	14.66 0.32 -1.81	15.48 0.38 -1.03	31.28 0.56 -9.91	17.24 0.43 -0.85	16.37 0.42 -0.75	16.17 0.38 -0.74	14.31 0.32 -0.29	15.29 0.37 -0.22	13.88 0.32 -0.14	16.42 0.34 -0.10	16.66 0.42 -0.02	19.73 0.42 -0.06	17.44 0.38 0.00	15.30 0.30 -0.01	12.72 0.21 0.00
MILLIKEN___2 23585	4.74 0.03 -1.20	4.72 0.03 -0.99	2.06 -0.01 -3.14	1.35 -0.01 -2.84	1.50 -0.01 -2.81	3.01 0.02 -0.59	4.99 0.07 -0.91	9.97 0.19 -1.67	10.93 0.20 -1.34	14.66 0.32 -1.81	15.48 0.38 -1.03	31.28 0.56 -9.91	17.24 0.43 -0.85	16.37 0.42 -0.75	16.17 0.38 -0.74	14.31 0.32 -0.29	15.29 0.37 -0.22	13.88 0.32 -0.14	16.42 0.34 -0.10	16.66 0.42 -0.02	19.73 0.42 -0.06	17.44 0.38 0.00	15.30 0.30 -0.01	12.72 0.21 0.00
MILLIKEN___DIESEL 23629	4.74 0.03 -1.20	4.72 0.03 -0.99	2.06 -0.01 -3.14	1.35 -0.01 -2.84	1.50 -0.01 -2.81	3.01 0.02 -0.59	4.99 0.07 -0.91	9.97 0.19 -1.67	10.93 0.20 -1.34	14.66 0.32 -1.81	15.48 0.38 -1.03	31.28 0.56 -9.91	17.24 0.43 -0.85	16.37 0.42 -0.75	16.17 0.38 -0.74	14.31 0.32 -0.29	15.29 0.37 -0.22	13.88 0.32 -0.14	16.42 0.34 -0.10	16.66 0.42 -0.02	19.73 0.42 -0.06	17.44 0.38 0.00	15.30 0.30 -0.01	12.72 0.21 0.00
MILLSEAT___LFGE 323607	4.09 -0.31 -0.89	4.25 -0.31 -0.85	1.31 0.07 -2.30	0.70 0.10 -2.08	0.85 0.09 -2.07	2.65 -0.19 -0.44	4.64 -0.28 -0.91	15.84 -0.45 -8.17	11.71 -0.49 -2.81	30.62 -0.53 -18.61	23.97 -0.39 -10.30	95.78 -0.56 -75.53	24.15 -0.35 -8.54	22.41 -0.39 -7.60	21.93 -0.45 -7.33	16.11 -0.52 -2.93	16.36 -0.59 -2.25	13.98 -0.58 -1.13	16.37 -0.62 -1.00	15.81 -0.65 -0.24	19.10 -0.78 -0.62	16.47 -0.58 0.00	14.54 -0.58 -0.12	12.02 -0.49 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	9.71 0.31 -5.89	8.80 0.31 -4.78	14.26 -0.08 -15.40	12.33 -0.11 -13.93	12.42 -0.10 -13.82	5.50 0.19 -2.92	8.94 0.31 -4.62	14.97 0.68 -6.18	16.43 0.79 -6.26	13.65 1.11 0.00	15.53 1.26 -0.21	22.55 1.74 0.00	17.34 1.38 0.00	16.54 1.34 0.00	16.40 1.35 0.00	14.93 1.22 0.00	16.64 1.32 -0.63	16.17 1.21 -1.54	17.33 1.35 0.00	17.54 1.32 0.00	20.79 1.53 0.00	18.44 1.39 0.00	16.20 1.21 0.00	13.52 1.01 0.00
MODEL_CITY_ENERGY 24167	4.01 -0.43 -0.93	4.11 -0.44 -0.85	1.47 0.11 -2.43	0.87 0.15 -2.20	1.01 0.13 -2.18	2.59 -0.27 -0.46	4.46 -0.42 -0.87	15.73 -0.77 -8.38	11.35 -0.87 -2.83	30.02 -1.02 -18.50	22.79 -0.91 -9.64	97.91 -1.34 -78.44	23.22 -0.94 -8.19	21.54 -0.96 -7.30	21.12 -1.00 -7.08	15.49 -1.04 -2.82	15.70 -1.16 -2.16	13.41 -1.11 -1.09	15.69 -1.26 -0.97	15.15 -1.30 -0.23	18.32 -1.54 -0.60	15.83 -1.23 0.00	13.99 -1.12 -0.12	11.56 -0.92 0.03
MODERN_LFGE___ 323580	4.01 -0.43 -0.93	4.11 -0.44 -0.85	1.47 0.11 -2.43	0.87 0.15 -2.20	1.01 0.13 -2.18	2.59 -0.27 -0.46	4.46 -0.42 -0.87	15.73 -0.77 -8.38	11.35 -0.87 -2.83	30.02 -1.02 -18.50	22.79 -0.91 -9.64	97.91 -1.34 -78.44	23.22 -0.94 -8.19	21.54 -0.96 -7.30	21.12 -1.00 -7.08	15.49 -1.04 -2.82	15.70 -1.16 -2.16	13.41 -1.11 -1.09	15.69 -1.26 -0.97	15.15 -1.30 -0.23	18.32 -1.54 -0.60	15.83 -1.23 0.00	13.99 -1.12 -0.12	11.56 -0.92 0.03
MOHAWK_PAPER___DRP 24187	11.50 0.22 -7.78	10.25 0.23 -6.31	19.22 -0.06 -20.35	16.83 -0.09 -18.40	16.88 -0.08 -18.26	6.39 0.14 -3.85	10.35 0.24 -6.10	16.74 0.50 -8.12	18.22 0.62 -8.22	13.36 0.83 0.00	14.92 0.82 -0.04	21.97 1.16 0.00	16.87 0.90 0.00	16.10 0.90 0.00	15.94 0.89 0.00	14.51 0.81 0.00	15.75 0.93 -0.12	14.76 0.87 -0.46	17.03 1.05 0.00	17.29 1.07 0.00	20.52 1.27 0.00	18.19 1.14 0.00	15.95 0.96 0.00	13.26 0.74 0.00
MONGAUP___HYD 23641	9.20 0.26 -5.43	8.38 0.27 -4.40	13.06 -0.07 -14.19	11.26 -0.10 -12.83	11.35 -0.08 -12.74	5.25 0.16 -2.69	8.50 0.27 -4.22	14.25 0.56 -5.58	15.64 0.61 -5.64	13.37 0.83 0.00	14.47 0.80 0.40	21.88 1.07 0.00	16.98 1.01 0.00	16.21 1.01 0.00	16.08 1.03 0.00	14.63 0.92 0.00	14.51 1.00 1.19	11.82 0.89 2.50	17.11 1.13 0.00	17.40 1.17 0.00	20.75 1.49 0.00	18.39 1.34 0.00	16.15 1.15 0.00	13.38 0.87 0.00
MONTAUK___DIESEL 23721	10.01 0.58 -5.92	9.10 0.58 -4.81	14.27 -0.16 -15.50	12.32 -0.22 -14.01	12.42 -0.18 -13.91	5.70 0.36 -2.93	9.27 0.61 -4.66	15.63 1.27 -6.25	17.19 1.49 -6.32	14.61 2.07 0.00	16.93 2.39 -0.48	24.17 3.37 0.00	18.62 2.65 0.00	17.77 2.57 0.00	17.51 2.46 0.00	15.77 2.06 0.00	17.72 2.44 -0.58	17.21 2.33 -1.45	18.76 2.78 0.00	18.82 2.60 0.00	22.45 3.20 0.00	19.78 2.73 0.00	17.34 2.32 -0.03	14.53 1.93 -0.08
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.24	16.59 0.88 -6.32	13.79 1.25 0.00	15.66 1.40 -0.20	22.75 1.94 0.00	17.51 1.54 0.00	16.70 1.50 0.00	16.57 1.52 0.00	15.09 1.38 0.00	16.76 1.48 -0.58	16.23 1.35 -1.45	17.49 1.51 0.00	17.69 1.46 0.00	20.95 1.70 0.00	18.59 1.53 0.00	16.35 1.35 0.00	13.64 1.13 0.00
MUNSVILLE_WIND_PWR 323609	5.55 0.20 -1.84	5.43 0.20 -1.51	3.69 -0.06 -4.81	2.79 -0.08 -4.35	2.94 -0.07 -4.32	3.46 0.15 -0.91	5.46 0.45 -1.00	11.01 0.99 -1.91	12.00 1.11 -1.51	16.30 1.50 -2.26	17.05 1.70 -1.30	35.71 2.47 -12.42	18.95 1.92 -1.06	17.94 1.80 -0.94	17.68 1.70 -0.93	15.54 1.47 -0.36	16.65 1.67 -0.28	15.17 1.58 -0.17	17.43 1.33 -0.13	18.14 1.89 -0.03	21.03 1.70 -0.08	18.54 1.49 0.00	16.21 1.20 -0.02	13.38 0.87 0.00
N SALMON___HYD 24042	3.48 -0.03 0.00	3.68 -0.03 0.00	-1.05 0.01 0.00	-1.47 0.00 0.00	-1.30 0.00 0.00	2.39 -0.01 0.00	3.99 -0.02 0.00	8.10 -0.02 0.00	9.35 -0.04 0.00	12.41 -0.13 0.00	13.88 -0.18 0.00	20.58 -0.22 0.00	15.80 -0.17 0.00	15.04 -0.16 0.00	14.88 -0.17 0.00	13.57 -0.14 0.00	14.55 -0.14 0.00	13.34 -0.09 0.00	15.91 -0.07 0.00	16.16 -0.06 0.00	19.18 -0.07 0.00	16.97 -0.08 0.00	14.91 -0.08 0.00	12.38 -0.14 0.00
N.E_GEN_SANDY PD 24062	10.76 0.25 -7.00	9.27 0.26 -5.30	17.42 -0.07 -18.55	14.98 -0.10 -16.56	15.20 -0.09 -16.59	5.88 0.15 -3.32	9.75 0.26 -5.48	15.73 0.55 -7.07	20.73 0.68 -10.66	12.75 0.91 0.70	15.06 0.93 -0.08	22.12 1.31 0.00	16.97 1.00 0.00	16.20 1.00 0.00	16.04 0.99 0.00	14.59 0.89 0.00	15.94 1.01 -0.23	15.06 0.94 -0.70	17.06 1.08 0.00	17.32 1.10 0.00	20.57 1.31 0.00	18.25 1.20 0.00	16.08 1.03 -0.06	13.31 0.80 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	9.53 0.30 -5.72	8.66 0.30 -4.64	13.82 -0.08 -14.97	11.94 -0.11 -13.53	12.03 -0.10 -13.43	5.42 0.18 -2.83	8.79 0.30 -4.47	14.71 0.65 -5.95	16.15 0.75 -6.02	13.61 1.07 0.00	15.59 1.22 -0.31	22.49 1.68 0.00	17.30 1.33 0.00	16.49 1.28 0.00	16.35 1.30 0.00	14.88 1.18 0.00	16.89 1.26 -0.93	16.77 1.14 -2.20	17.29 1.31 0.00	17.51 1.29 0.00	20.76 1.50 0.00	18.40 1.35 0.00	16.17 1.18 0.00	13.48 0.96 0.00

NARROWS_GT1_1 24228	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT1_2 24229	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT1_3 24230	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT1_4 24231	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT1_5 24232	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT1_6 24233	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT1_7 24234	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT1_8 24235	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT2_1 24236	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT2_2 24237	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT2_3 24238	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT2_4 24239	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT2_5 24240	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT2_6 24241	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NARROWS_GT2_7 24242	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00

NARROWS_GT2_8 24243	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	10.31 0.32 -6.48	9.31 0.33 -5.26	15.82 -0.08 -16.96	13.74 -0.12 -15.34	13.82 -0.10 -15.22	5.80 0.19 -3.21	9.39 0.31 -5.07	15.52 0.67 -6.73	17.00 0.79 -6.82	13.61 1.07 0.00	15.17 1.10 0.00	22.33 1.51 0.00	17.17 1.21 0.00	16.42 1.21 0.00	16.22 1.17 0.00	14.77 1.06 0.00	15.89 1.19 0.00	14.75 1.16 -0.16	17.37 1.39 0.00	17.66 1.44 0.00	20.97 1.71 0.00	18.58 1.53 0.00	16.27 1.27 0.00	13.59 1.08 0.00
NEG CAPITAL___MECHNVIL 23645	11.87 0.26 -8.10	10.56 0.27 -6.58	20.06 -0.08 -21.20	17.58 -0.11 -19.17	17.62 -0.10 -19.03	6.59 0.17 -4.02	10.67 0.30 -6.36	17.23 0.65 -8.47	18.75 0.79 -8.57	13.56 1.03 0.00	15.14 1.04 -0.04	22.35 1.53 0.00	17.13 1.16 0.00	16.35 1.15 0.00	16.17 1.13 0.00	14.75 1.04 0.00	16.01 1.20 -0.11	15.01 1.13 -0.45	17.39 1.41 0.00	17.69 1.47 0.00	21.00 1.75 0.00	18.59 1.54 0.00	16.27 1.28 0.00	13.48 0.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	3.99 -0.23 -0.71	4.04 -0.24 -0.58	0.86 0.06 -1.86	0.29 0.08 -1.68	0.44 0.08 -1.67	2.60 -0.15 -0.35	4.34 -0.22 -0.55	8.13 -0.40 -0.42	9.54 -0.46 -0.61	10.67 -0.52 1.35	12.86 -0.46 0.73	12.42 -0.68 7.71	14.84 -0.47 0.66	14.14 -0.48 0.59	13.96 -0.50 0.58	12.95 -0.52 0.23	13.97 -0.58 0.15	12.82 -0.53 0.07	15.29 -0.61 0.08	15.57 -0.63 0.02	18.42 -0.78 0.05	16.40 -0.65 0.00	14.35 -0.63 0.01	11.96 -0.55 0.00
NEG CENTRAL___DRP 24199	4.23 -0.06 -0.78	4.27 -0.08 -0.63	0.99 0.02 -2.04	0.39 0.02 -1.84	0.55 0.02 -1.83	2.74 -0.04 -0.39	4.56 -0.05 -0.60	8.87 -0.04 -0.79	10.14 -0.05 -0.81	12.54 0.00 0.00	14.14 0.08 0.00	20.91 0.10 0.00	16.08 0.11 0.00	15.28 0.07 0.00	15.10 0.05 0.00	13.72 0.01 0.00	14.72 0.02 0.00	13.43 -0.01 -0.02	15.98 -0.01 0.00	16.24 0.02 0.00	19.21 -0.05 0.00	17.07 0.02 0.00	14.97 -0.03 0.00	12.45 -0.06 0.00
NEG CENTRAL___INDECK 23768	4.47 -0.08 -1.04	4.54 -0.09 -0.92	1.68 0.02 -2.72	1.00 0.02 -2.46	1.16 0.02 -2.44	2.87 -0.05 -0.52	4.92 -0.03 -0.94	11.73 0.03 -3.58	11.33 0.06 -1.88	21.13 0.20 -8.38	19.44 0.41 -4.97	62.04 0.58 -40.65	20.51 0.50 -4.04	19.22 0.43 -3.59	18.92 0.38 -3.50	15.33 0.25 -1.37	16.04 0.26 -1.08	14.21 0.24 -0.54	16.78 0.33 -0.47	16.64 0.30 -0.11	19.89 0.34 -0.29	17.42 0.37 0.00	15.28 0.23 -0.06	12.66 0.13 -0.01
NEG CENTRAL___SENECA 23627	4.30 -0.08 -0.87	4.34 -0.09 -0.71	1.23 0.02 -2.27	0.60 0.03 -2.05	0.76 0.02 -2.04	2.78 -0.06 -0.43	4.65 -0.05 -0.69	9.27 -0.04 -1.20	10.34 -0.04 -0.99	13.58 0.04 -1.01	14.78 0.14 -0.58	26.32 0.15 -5.36	16.60 0.17 -0.46	15.73 0.12 -0.40	15.53 0.08 -0.40	13.88 0.02 -0.15	14.86 0.03 -0.13	13.51 0.01 -0.08	16.06 0.02 -0.05	16.28 0.05 -0.01	19.26 -0.03 -0.03	17.12 0.07 0.00	15.01 0.01 -0.01	12.46 -0.05 0.00
NEG CENTRAL___STATE_STREET 24147	4.28 0.01 -0.76	4.32 -0.01 -0.62	0.92 0.00 -1.98	0.31 0.00 -1.79	0.47 -0.01 -1.78	2.78 0.01 -0.37	4.62 0.04 -0.58	8.96 0.08 -0.76	10.19 0.03 -0.77	12.66 0.12 0.00	14.21 0.15 0.00	21.10 0.29 0.00	16.16 0.19 0.00	15.40 0.20 0.00	15.23 0.19 0.00	13.85 0.15 0.00	14.87 0.18 0.00	13.54 0.10 -0.02	16.09 0.11 0.00	16.36 0.13 0.00	19.37 0.12 0.00	17.18 0.13 0.00	15.07 0.08 0.00	12.62 0.11 0.00
NEG MILLWOOD___DRP 24198	9.95 0.34 -6.11	9.01 0.34 -4.96	14.82 -0.09 -15.98	12.84 -0.12 -14.44	12.93 -0.11 -14.34	5.63 0.20 -3.03	9.15 0.34 -4.80	15.28 0.74 -6.42	16.76 0.87 -6.49	13.78 1.24 0.00	15.54 1.39 -0.09	22.77 1.96 0.00	17.52 1.56 0.00	16.71 1.51 0.00	16.57 1.52 0.00	15.09 1.38 0.00	16.46 1.49 -0.27	15.54 1.37 -0.75	17.55 1.56 0.00	17.76 1.53 0.00	21.03 1.78 0.00	18.64 1.59 0.00	16.36 1.37 0.00	13.62 1.11 0.00
NEG NORTH_FLCN_SEA 23793	3.50 -0.01 0.00	3.70 -0.01 0.00	-1.06 0.00 0.00	-1.49 -0.01 0.00	-1.32 -0.01 0.00	2.41 0.01 0.00	4.02 0.02 0.00	8.17 0.06 0.00	9.41 0.02 0.00	12.44 -0.10 0.00	13.92 -0.14 0.00	20.67 -0.14 0.00	15.87 -0.10 0.00	15.15 -0.05 0.00	14.98 -0.07 0.00	13.66 -0.05 0.00	14.69 -0.01 0.00	13.47 0.04 0.00	16.06 0.08 0.00	16.32 0.10 0.00	19.37 0.11 0.00	17.11 0.06 0.00	15.03 0.03 0.00	12.46 -0.05 0.00
NEG NORTH_KES_CHATEGAY 23792	3.46 -0.05 0.00	3.66 -0.05 0.00	-1.05 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.38 -0.02 0.00	3.97 -0.04 0.00	8.05 -0.07 0.00	9.27 -0.12 0.00	12.28 -0.26 0.00	13.74 -0.32 0.00	20.39 -0.42 0.00	15.65 -0.31 0.00	14.92 -0.28 0.00	14.76 -0.29 0.00	13.47 -0.24 0.00	14.46 -0.24 0.00	13.24 -0.18 0.00	15.78 -0.20 0.00	16.04 -0.18 0.00	19.04 -0.21 0.00	16.83 -0.22 0.00	14.80 -0.19 0.00	12.30 -0.21 0.00
NEG NORTH___ALICE_FALLS 23915	3.50 -0.01 0.00	3.70 -0.01 0.00	-1.06 0.00 0.00	-1.48 -0.01 0.00	-1.32 -0.01 0.00	2.41 0.01 0.00	4.02 0.02 0.00	8.18 0.06 0.00	9.41 0.03 0.00	12.45 -0.09 0.00	13.93 -0.13 0.00	20.68 -0.13 0.00	15.89 -0.08 0.00	15.15 -0.05 0.00	14.98 -0.07 0.00	13.66 -0.04 0.00	14.70 0.00 0.00	13.47 0.05 0.00	16.09 0.11 0.00	16.35 0.12 0.00	19.40 0.14 0.00	17.14 0.09 0.00	15.05 0.06 0.00	12.47 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	3.50 -0.01 0.00	3.70 -0.01 0.00	-1.06 0.00 0.00	-1.48 -0.01 0.00	-1.32 -0.01 0.00	2.41 0.01 0.00	4.02 0.02 0.00	8.18 0.06 0.00	9.41 0.03 0.00	12.45 -0.09 0.00	13.93 -0.13 0.00	20.68 -0.13 0.00	15.89 -0.08 0.00	15.15 -0.05 0.00	14.98 -0.07 0.00	13.66 -0.04 0.00	14.70 0.00 0.00	13.47 0.05 0.00	16.09 0.11 0.00	16.35 0.12 0.00	19.40 0.14 0.00	17.14 0.09 0.00	15.05 0.06 0.00	12.47 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	3.50 -0.01 0.00	3.70 -0.01 0.00	-1.06 0.00 0.00	-1.48 -0.01 0.00	-1.32 -0.01 0.00	2.41 0.01 0.00	4.02 0.02 0.00	8.18 0.06 0.00	9.41 0.03 0.00	12.45 -0.09 0.00	13.93 -0.13 0.00	20.68 -0.13 0.00	15.89 -0.08 0.00	15.15 -0.05 0.00	14.98 -0.07 0.00	13.66 -0.04 0.00	14.70 0.00 0.00	13.47 0.05 0.00	16.09 0.11 0.00	16.35 0.12 0.00	19.40 0.14 0.00	17.14 0.09 0.00	15.05 0.06 0.00	12.47 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	4.05 -0.38 -0.93	4.30 -0.39 -0.98	1.44 0.09 -2.40	0.82 0.12 -2.17	0.97 0.12 -2.16	2.61 -0.24 -0.45	4.75 -0.37 -1.12	17.23 -0.63 -9.74	11.93 -0.71 -3.25	34.60 -0.82 -22.87	26.25 -0.71 -12.90	115.41 -1.04 -95.64	25.55 -0.71 -10.29	23.63 -0.75 -9.17	23.13 -0.79 -8.87	16.40 -0.84 -3.54	16.56 -0.94 -2.80	13.88 -0.91 -1.36	16.16 -1.03 -1.22	15.44 -1.08 -0.29	18.74 -1.27 -0.76	16.07 -0.99 0.00	14.23 -0.91 -0.15	11.75 -0.76 0.00

NEG WEST__LANCASTR 23811	4.42 -0.18 -1.08	4.54 -0.19 -1.03	1.79 0.05 -2.81	1.12 0.06 -2.54	1.27 0.05 -2.52	2.81 -0.13 -0.53	4.94 -0.17 -1.10	18.83 -0.23 -10.95	13.03 -0.28 -3.92	41.36 -0.20 -29.02	30.11 0.01 -16.05	154.15 -0.03 -133.37	29.59 0.00 -13.62	27.24 -0.10 -12.13	26.69 -0.16 -11.80	18.14 -0.27 -4.70	17.97 -0.29 -3.55	14.87 -0.36 -1.80	17.23 -0.36 -1.61	16.24 -0.37 -0.39	19.86 -0.40 -1.00	16.82 -0.23 0.00	14.97 -0.22 -0.20	12.51 -0.18 -0.18
NEG_PENN_ALLEGHNY 23528	5.47 0.03 -1.93	5.33 0.03 -1.59	3.98 -0.01 -5.05	3.07 -0.01 -4.56	3.22 -0.01 -4.53	3.37 0.01 -0.96	5.61 0.04 -1.56	11.07 0.13 -2.83	11.85 0.15 -2.31	15.77 0.25 -2.99	16.12 0.35 -1.71	38.02 0.48 -16.73	17.77 0.38 -1.43	16.81 0.33 -1.28	16.62 0.31 -1.26	14.44 0.24 -0.49	15.35 0.27 -0.37	13.89 0.23 -0.24	16.45 0.31 -0.17	16.56 0.30 -0.04	19.72 0.36 -0.11	17.40 0.35 0.00	15.30 0.29 -0.02	12.73 0.21 0.00
NEG__GEN_MONROE 24207	4.07 -0.19 -0.75	4.12 -0.20 -0.61	0.94 0.05 -1.96	0.36 0.06 -1.77	0.51 0.06 -1.76	2.65 -0.12 -0.37	4.42 -0.16 -0.58	8.91 -0.27 -1.06	9.89 -0.31 -0.82	12.48 -0.29 -0.24	13.89 -0.17 0.00	20.57 -0.25 0.00	15.85 -0.12 0.00	15.05 -0.16 0.00	14.86 -0.19 0.00	13.46 -0.25 0.00	14.41 -0.29 0.00	13.16 -0.28 -0.02	15.69 -0.29 0.00	15.91 -0.31 0.00	18.86 -0.40 0.00	16.77 -0.28 0.00	14.68 -0.32 0.00	12.30 -0.21 0.00
NEPA__ENERGY 23901	4.46 -0.15 -1.09	4.59 -0.17 -1.04	1.81 0.04 -2.83	1.13 0.05 -2.56	1.28 0.04 -2.54	2.83 -0.11 -0.54	5.00 -0.13 -1.13	18.63 -0.19 -10.70	13.04 -0.25 -3.91	41.43 -0.16 -29.05	30.23 0.03 -16.14	158.03 -0.01 -137.23	29.58 -0.01 -13.62	27.22 -0.11 -12.13	26.69 -0.18 -11.82	18.12 -0.28 -4.70	17.97 -0.30 -3.58	14.84 -0.39 -1.80	17.20 -0.39 -1.61	16.22 -0.39 -0.39	19.87 -0.39 -1.00	16.83 -0.23 0.00	14.99 -0.20 -0.20	12.48 -0.13 -0.10
NEVERSINK__HYD 23608	9.06 0.21 -5.34	8.25 0.20 -4.34	12.86 -0.05 -13.97	11.08 -0.07 -12.64	11.17 -0.06 -12.54	5.17 0.12 -2.65	8.38 0.20 -4.17	14.03 0.41 -5.51	15.46 0.49 -5.58	13.31 0.77 0.00	14.90 0.89 0.05	22.01 1.20 0.00	16.93 0.96 0.00	16.15 0.94 0.00	16.00 0.95 0.00	14.57 0.86 0.00	15.50 0.94 0.14	14.13 0.89 0.19	17.07 1.09 0.00	17.32 1.10 0.00	20.52 1.26 0.00	18.16 1.11 0.00	15.93 0.94 0.00	13.23 0.71 0.00
NEWTON__FALLS_HYD 23847	3.48 -0.03 0.00	3.68 -0.03 0.00	-1.06 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.39 -0.01 0.00	3.99 -0.02 0.00	8.11 -0.01 0.00	9.37 -0.01 0.00	12.49 -0.05 0.00	13.99 -0.07 0.00	20.71 -0.10 0.00	15.90 -0.07 0.00	15.12 -0.09 0.00	14.96 -0.09 0.00	13.64 -0.07 0.00	14.63 -0.07 0.00	13.40 -0.03 0.00	15.98 0.00 0.00	16.25 0.03 0.00	19.27 0.02 0.00	17.04 -0.01 0.00	14.93 -0.06 0.00	12.43 -0.08 0.00
NIAGARA_115E_LBMP 323715	3.99 -0.46 -0.94	4.06 -0.46 -0.81	1.51 0.11 -2.46	0.90 0.16 -2.22	1.04 0.14 -2.21	2.58 -0.28 -0.46	4.38 -0.45 -0.82	14.95 -0.83 -7.68	11.05 -0.95 -2.61	27.74 -1.12 -16.32	21.15 -1.03 -8.11	90.34 -1.50 -71.04	21.93 -1.07 -7.03	20.39 -1.08 -6.26	20.03 -1.13 -6.10	14.98 -1.15 -2.42	15.28 -1.28 -1.85	13.15 -1.22 -0.94	15.42 -1.39 -0.83	14.99 -1.43 -0.20	18.08 -1.70 -0.52	15.69 -1.36 0.00	13.86 -1.24 -0.10	11.46 -1.01 0.05
NIAGARA_115W_LBMP 323714	3.99 -0.43 -0.91	3.84 -0.45 -0.58	1.49 0.11 -2.44	0.88 0.15 -2.21	1.02 0.14 -2.19	2.55 -0.31 -0.46	3.98 -0.48 -0.45	1.69 -0.87 5.56	7.03 -0.99 1.37	-2.17 -1.18 13.53	-2.10 -1.12 15.05	86.34 -1.66 -67.19	2.06 -1.21 12.70	2.68 -1.21 11.31	4.25 -1.26 9.54	8.05 -1.26 4.39	10.27 -1.35 3.08	10.49 -1.27 1.66	12.99 -1.46 1.52	14.33 -1.51 0.38	16.50 -1.80 0.96	15.56 -1.47 0.02	13.46 -1.32 0.21	11.31 -1.13 0.07
NIAGARA_230_LBMP 323716	4.02 -0.40 -0.92	3.89 -0.42 -0.60	1.46 0.10 -2.42	0.84 0.13 -2.19	0.99 0.12 -2.17	2.60 -0.26 -0.46	4.07 -0.40 -0.47	1.84 -0.74 5.54	7.20 -0.84 1.35	-13.79 -0.97 25.36	-1.83 -0.87 15.03	-111.39 -1.28 130.92	2.36 -0.90 12.72	2.95 -0.92 11.33	3.01 -0.96 11.07	8.32 -1.00 4.39	10.53 -1.12 3.06	10.72 -1.07 1.64	13.26 -1.22 1.50	14.60 -1.26 0.36	16.83 -1.48 0.94	15.87 -1.18 0.00	13.73 -1.07 0.19	11.57 -0.89 0.05
NIAGARA____ 23760	4.01 -0.43 -0.93	3.94 -0.43 -0.66	1.48 0.11 -2.44	0.88 0.15 -2.20	1.02 0.13 -2.19	2.59 -0.27 -0.46	4.14 -0.43 -0.56	5.93 -0.78 1.40	8.29 -0.89 0.21	1.28 -1.04 10.21	5.80 -0.96 7.30	-13.96 -1.40 33.36	8.64 -1.00 6.33	8.41 -1.02 5.77	8.57 -1.06 5.41	10.34 -1.08 2.29	11.77 -1.19 1.74	11.33 -1.14 0.96	13.79 -1.29 0.89	14.67 -1.34 0.22	17.12 -1.58 0.56	15.78 -1.27 0.00	13.74 -1.15 0.10	11.49 -0.97 0.05
NINE_MILE_1 23575	3.78 -0.11 -0.37	3.90 -0.12 -0.30	-0.05 0.03 -0.98	-0.54 0.05 -0.89	-0.39 0.04 -0.88	2.51 -0.07 -0.18	4.19 -0.11 -0.29	8.28 -0.22 -0.39	9.52 -0.26 -0.39	12.22 -0.31 0.00	13.73 -0.33 0.00	20.32 -0.49 0.00	15.60 -0.37 0.00	14.85 -0.35 0.00	14.69 -0.36 0.00	13.37 -0.34 0.00	14.34 -0.36 0.00	13.10 -0.33 -0.01	15.59 -0.39 0.00	15.83 -0.39 0.00	18.77 -0.48 0.00	16.64 -0.41 0.00	14.61 -0.38 0.00	12.20 -0.31 0.00
NINE_MILE_2 23744	3.78 -0.11 -0.37	3.90 -0.12 -0.30	-0.05 0.03 -0.98	-0.55 0.05 -0.89	-0.39 0.04 -0.88	2.51 -0.07 -0.18	4.19 -0.11 -0.29	8.28 -0.22 -0.38	9.52 -0.25 -0.39	12.22 -0.31 0.00	13.73 -0.33 0.00	20.32 -0.49 0.00	15.61 -0.36 0.00	14.85 -0.35 0.00	14.69 -0.35 0.00	13.37 -0.34 0.00	14.34 -0.36 0.00	13.10 -0.33 -0.01	15.59 -0.39 0.00	15.83 -0.39 0.00	18.77 -0.48 0.00	16.64 -0.41 0.00	14.61 -0.38 0.00	12.20 -0.31 0.00
NM_CAPITAL__DRP 24208	11.43 0.20 -7.71	10.18 0.21 -6.26	19.06 -0.06 -20.18	16.69 -0.08 -18.25	16.73 -0.07 -18.11	6.35 0.13 -3.82	10.28 0.22 -6.05	16.63 0.46 -8.05	18.11 0.57 -8.15	13.30 0.76 0.00	14.84 0.74 -0.04	21.84 1.03 0.00	16.77 0.80 0.00	16.00 0.80 0.00	15.84 0.79 0.00	14.43 0.72 0.00	15.65 0.83 -0.12	14.66 0.77 -0.46	16.90 0.92 0.00	17.16 0.94 0.00	20.36 1.11 0.00	18.06 1.01 0.00	15.84 0.85 0.00	13.18 0.67 0.00
NM_CENTRAL__DRP 24181	3.98 -0.05 -0.52	4.08 -0.05 -0.42	0.31 0.01 -1.37	-0.22 0.02 -1.23	-0.06 0.02 -1.23	2.63 -0.04 -0.26	4.37 -0.04 -0.40	8.59 -0.06 -0.53	9.87 -0.06 -0.54	12.50 -0.04 0.00	14.07 0.01 0.00	20.81 0.00 0.00	15.99 0.02 0.00	15.21 0.01 0.00	15.04 -0.01 0.00	13.68 -0.02 0.00	14.68 -0.02 0.00	13.42 -0.02 -0.01	15.96 -0.02 0.00	16.19 -0.03 0.00	19.20 -0.06 0.00	17.01 -0.04 0.00	14.93 -0.07 0.00	12.44 -0.07 0.00
NM_FRONTIER__DRP 24179	3.99 -0.43 -0.91	3.84 -0.45 -0.58	1.49 0.11 -2.44	0.88 0.15 -2.21	1.02 0.14 -2.19	2.55 -0.31 -0.46	3.98 -0.48 -0.45	1.69 -0.87 5.56	7.03 -0.99 1.37	-2.17 -1.18 13.53	-2.10 -1.12 15.05	86.34 -1.66 -67.19	2.06 -1.21 12.70	2.68 -1.21 11.31	4.25 -1.26 9.54	8.05 -1.26 4.39	10.27 -1.35 3.08	10.49 -1.27 1.66	12.99 -1.46 1.52	14.33 -1.51 0.38	16.50 -1.80 0.96	15.56 -1.47 0.02	13.46 -1.32 0.21	11.31 -1.13 0.07

NM_ST_REGIS___HYD 24053	3.44 -0.07 0.00	3.64 -0.07 0.00	-1.04 0.02 0.00	-1.45 0.02 0.00	-1.29 0.02 0.00	2.36 -0.04 0.00	3.94 -0.07 0.00	7.98 -0.14 0.00	9.22 -0.17 0.00	12.23 -0.31 0.00	13.69 -0.37 0.00	20.30 -0.51 0.00	15.58 -0.39 0.00	14.82 -0.38 0.00	14.66 -0.39 0.00	13.39 -0.32 0.00	14.34 -0.36 0.00	13.14 -0.29 0.00	15.66 -0.32 0.00	15.91 -0.31 0.00	18.90 -0.36 0.00	16.74 -0.31 0.00	14.70 -0.29 0.00	12.23 -0.28 0.00
NORTHPORT___1 23551	9.85 0.41 -5.92	8.93 0.41 -4.81	14.32 -0.11 -15.50	12.38 -0.15 -14.01	12.48 -0.12 -13.91	5.59 0.25 -2.93	9.08 0.41 -4.66	15.23 0.87 -6.25	16.69 0.98 -6.32	13.91 1.37 0.00	16.17 1.68 -0.43	23.13 2.32 0.00	17.76 1.79 0.00	16.93 1.72 0.00	16.71 1.66 0.00	15.09 1.38 0.00	16.93 1.64 -0.58	16.37 1.50 -1.45	17.73 1.75 0.00	17.84 1.62 0.00	21.26 2.00 0.00	18.75 1.70 0.00	16.56 1.54 -0.02	13.93 1.35 -0.06
NORTHPORT___2 23552	9.85 0.41 -5.92	8.93 0.41 -4.81	14.32 -0.11 -15.50	12.38 -0.15 -14.01	12.48 -0.12 -13.91	5.59 0.25 -2.93	9.08 0.41 -4.66	15.23 0.87 -6.25	16.69 0.98 -6.32	13.91 1.37 0.00	16.17 1.68 -0.43	23.13 2.32 0.00	17.76 1.79 0.00	16.93 1.72 0.00	16.71 1.66 0.00	15.09 1.38 0.00	16.93 1.64 -0.58	16.37 1.50 -1.45	17.73 1.75 0.00	17.84 1.62 0.00	21.26 2.00 0.00	18.75 1.70 0.00	16.56 1.54 -0.02	13.93 1.35 -0.06
NORTHPORT___3 23553	9.83 0.39 -5.92	8.91 0.39 -4.81	14.33 -0.11 -15.50	12.39 -0.14 -14.01	12.49 -0.11 -13.91	5.57 0.23 -2.93	9.05 0.38 -4.66	15.18 0.82 -6.25	16.64 0.94 -6.32	13.84 1.30 0.00	16.08 1.59 -0.43	23.00 2.19 0.00	17.68 1.71 0.00	16.85 1.65 0.00	16.64 1.60 0.00	15.06 1.35 0.00	16.87 1.58 -0.58	16.34 1.46 -1.45	17.67 1.69 0.00	17.79 1.57 0.00	21.15 1.90 0.00	18.69 1.63 0.00	16.48 1.47 -0.02	13.86 1.28 -0.06
NORTHPORT___4 23650	9.83 0.39 -5.92	8.91 0.39 -4.81	14.33 -0.11 -15.50	12.39 -0.14 -14.01	12.49 -0.11 -13.91	5.57 0.23 -2.93	9.05 0.38 -4.66	15.18 0.82 -6.25	16.64 0.94 -6.32	13.84 1.30 0.00	16.08 1.59 -0.43	23.00 2.19 0.00	17.68 1.71 0.00	16.85 1.65 0.00	16.64 1.60 0.00	15.06 1.35 0.00	16.87 1.58 -0.58	16.34 1.46 -1.45	17.67 1.69 0.00	17.79 1.57 0.00	21.15 1.90 0.00	18.69 1.63 0.00	16.48 1.47 -0.02	13.86 1.28 -0.06
NORTHPORT___IC 23718	9.85 0.41 -5.92	8.93 0.41 -4.81	14.32 -0.11 -15.50	12.38 -0.15 -14.01	12.48 -0.12 -13.91	5.59 0.25 -2.93	9.08 0.41 -4.66	15.23 0.87 -6.25	16.69 0.98 -6.32	13.91 1.37 0.00	16.17 1.68 -0.43	23.13 2.32 0.00	17.76 1.79 0.00	16.93 1.72 0.00	16.71 1.66 0.00	15.09 1.38 0.00	16.93 1.64 -0.58	16.37 1.50 -1.45	17.73 1.75 0.00	17.84 1.62 0.00	21.26 2.00 0.00	18.75 1.70 0.00	16.56 1.54 -0.02	13.93 1.35 -0.06
NPX_GEN_1385_PROXY 323591	9.85 0.42 -5.92	8.93 0.42 -4.81	14.31 -0.12 -15.50	12.36 -0.18 -14.01	12.48 -0.12 -13.91	5.62 0.29 -2.93	9.11 0.45 -4.66	15.28 0.93 -6.25	16.62 0.91 -6.32	13.80 1.26 0.00	16.23 1.74 -0.43	23.21 2.41 0.00	17.76 1.79 0.00	16.82 1.61 0.00	16.58 1.54 0.00	14.80 1.10 0.00	16.92 1.64 -0.58	16.28 1.41 -1.45	17.73 1.75 0.00	17.84 1.62 0.00	21.25 1.99 0.00	18.54 1.49 0.00	16.56 1.54 -0.02	13.95 1.37 -0.06
NPX_GEN_CSC 323557	9.87 0.44 -5.92	8.96 0.44 -4.81	14.31 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.11 0.44 -4.66	15.26 0.90 -6.25	16.73 1.02 -6.32	13.92 1.38 0.00	16.09 1.55 -0.48	22.94 2.13 0.00	17.64 1.66 0.00	16.83 1.63 0.00	16.62 1.57 0.00	15.02 1.31 0.00	16.88 1.60 -0.58	16.43 1.56 -1.45	17.80 1.82 0.00	17.83 1.61 0.00	21.33 2.08 0.00	18.83 1.78 0.00	16.57 1.55 -0.03	13.95 1.36 -0.08
NSINS_S_GLNS_FALLS 23858	11.93 0.24 -8.17	10.60 0.26 -6.64	20.25 -0.08 -21.39	17.75 -0.11 -19.34	17.79 -0.10 -19.19	6.62 0.17 -4.05	10.72 0.30 -6.41	17.33 0.68 -8.54	18.85 0.83 -8.64	13.57 1.04 0.00	15.09 0.99 -0.04	22.36 1.55 0.00	17.10 1.14 0.00	16.32 1.12 0.00	16.10 1.05 0.00	14.77 1.07 0.00	16.03 1.22 -0.11	14.99 1.12 -0.45	17.47 1.49 0.00	17.83 1.61 0.00	21.19 1.93 0.00	18.72 1.67 0.00	16.38 1.39 0.00	13.52 1.00 0.00
NUCOR_STEEL___DRP 24197	4.23 -0.01 -0.72	4.27 -0.03 -0.59	0.84 0.00 -1.90	0.24 0.00 -1.72	0.40 0.00 -1.71	2.75 -0.01 -0.36	4.57 0.01 -0.55	8.91 0.06 -0.73	10.15 0.02 -0.74	12.65 0.11 0.00	14.20 0.13 0.00	21.09 0.28 0.00	16.14 0.17 0.00	15.39 0.19 0.00	15.23 0.18 0.00	13.85 0.14 0.00	14.87 0.17 0.00	13.53 0.09 -0.02	16.08 0.10 0.00	16.34 0.12 0.00	19.36 0.10 0.00	17.16 0.11 0.00	15.05 0.06 0.00	12.54 0.03 0.00
NYISO_LBMP_REFERENCE 24008	3.51 0.00 0.00	3.71 0.00 0.00	-1.06 0.00 0.00	-1.48 0.00 0.00	-1.31 0.00 0.00	2.40 0.00 0.00	4.01 0.00 0.00	8.11 0.00 0.00	9.39 0.00 0.00	12.54 0.00 0.00	14.06 0.00 0.00	20.81 0.00 0.00	15.97 0.00 0.00	15.20 0.00 0.00	15.05 0.00 0.00	13.71 0.00 0.00	14.70 0.00 0.00	13.43 0.00 0.00	15.98 0.00 0.00	16.22 0.00 0.00	19.26 0.00 0.00	17.05 0.00 0.00	14.99 0.00 0.00	12.51 0.00 0.00
NYPA_BRENTWD____GT 24164	9.88 0.44 -5.92	8.96 0.44 -4.81	14.31 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.11 0.45 -4.66	15.31 0.95 -6.25	16.78 1.08 -6.32	14.04 1.50 0.00	16.40 1.81 -0.54	23.34 2.53 0.00	17.93 1.96 0.00	17.11 1.91 0.00	16.89 1.85 0.00	15.26 1.56 0.00	17.13 1.84 -0.58	16.58 1.70 -1.45	17.97 1.99 0.00	18.07 1.85 0.00	21.53 2.27 0.00	18.99 1.94 0.00	16.74 1.72 -0.03	14.09 1.48 -0.10
NYPA_GOWANUS____GT5 24156	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NYPA_GOWANUS____GT6 24157	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00
NYPA_HARLEM__RVR__GT1 24160	9.77 0.34 -5.92	8.86 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.73 1.92 0.00	17.53 1.57 0.00	16.75 1.55 0.00	16.63 1.59 0.00	15.14 1.43 0.00	16.77 1.49 -0.58	16.27 1.39 -1.45	17.49 1.52 0.00	17.71 1.49 0.00	20.96 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.67 1.16 0.00

NYPA_HARLEM__RVR__GT2 24161	9.77 0.34 -5.92	8.86 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.73 1.92 0.00	17.53 1.57 0.00	16.75 1.55 0.00	16.63 1.59 0.00	15.14 1.43 0.00	16.77 1.49 -0.58	16.27 1.39 -1.45	17.49 1.52 0.00	17.71 1.49 0.00	20.96 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.67 1.16 0.00
NYPA_KENT____GT 24152	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.85 2.04 0.00	17.61 1.63 0.00	16.79 1.59 0.00	16.67 1.62 0.00	15.18 1.47 0.00	16.85 1.56 -0.59	16.31 1.43 -1.45	17.57 1.59 0.00	17.77 1.55 0.00	21.03 1.78 0.00	18.68 1.63 0.00	16.43 1.43 0.00	13.71 1.19 0.00
NYPA_POUCH1____GT 24155	9.78 0.35 -5.93	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.58 0.88 -6.32	13.79 1.25 0.00	15.69 1.43 -0.20	22.81 2.00 0.00	17.59 1.62 0.00	16.78 1.57 0.00	16.66 1.61 0.00	15.17 1.46 0.00	16.84 1.55 -0.59	16.29 1.42 -1.45	17.57 1.58 0.00	17.76 1.54 0.00	21.02 1.77 0.00	18.68 1.63 0.00	16.43 1.43 0.00	13.71 1.19 0.00
NYPA_VERNON____GT2 24162	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.37 -4.66	15.15 0.80 -6.24	16.62 0.92 -6.32	13.84 1.30 0.00	15.72 1.46 -0.20	22.82 2.01 0.00	17.58 1.61 0.00	16.78 1.57 0.00	16.65 1.60 0.00	15.16 1.46 0.00	16.83 1.54 -0.59	16.29 1.41 -1.45	17.55 1.57 0.00	17.74 1.52 0.00	21.01 1.75 0.00	18.65 1.59 0.00	16.40 1.41 0.00	13.68 1.17 0.00
NYPA_VERNON____GT3 24163	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.37 -4.66	15.15 0.80 -6.24	16.62 0.92 -6.32	13.84 1.30 0.00	15.72 1.46 -0.20	22.82 2.01 0.00	17.58 1.61 0.00	16.78 1.57 0.00	16.65 1.60 0.00	15.16 1.46 0.00	16.83 1.54 -0.59	16.29 1.41 -1.45	17.55 1.57 0.00	17.74 1.52 0.00	21.01 1.75 0.00	18.65 1.59 0.00	16.40 1.41 0.00	13.68 1.17 0.00
NYPA__ASTORIA_CC1 323568	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.83 1.29 0.00	15.71 1.45 -0.20	22.79 1.98 0.00	17.56 1.59 0.00	16.76 1.56 0.00	16.63 1.58 0.00	15.15 1.44 0.00	16.81 1.52 -0.59	16.28 1.40 -1.45	17.53 1.54 0.00	17.72 1.50 0.00	20.99 1.73 0.00	18.62 1.57 0.00	16.38 1.39 0.00	13.68 1.17 0.00
NYPA__ASTORIA_CC2 323569	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.62 0.92 -6.32	13.83 1.29 0.00	15.71 1.45 -0.20	22.79 1.98 0.00	17.56 1.59 0.00	16.76 1.56 0.00	16.63 1.58 0.00	15.15 1.44 0.00	16.81 1.52 -0.59	16.28 1.40 -1.45	17.53 1.54 0.00	17.72 1.50 0.00	20.99 1.73 0.00	18.62 1.57 0.00	16.38 1.39 0.00	13.68 1.17 0.00
NYPA__HOLTSVILL 23794	9.87 0.43 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.38 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.26 -2.93	9.10 0.43 -4.66	15.27 0.91 -6.25	16.74 1.03 -6.32	13.97 1.43 0.00	16.23 1.69 -0.48	23.16 2.36 0.00	17.80 1.83 0.00	16.98 1.78 0.00	16.77 1.72 0.00	15.15 1.45 0.00	17.00 1.72 -0.58	16.48 1.61 -1.45	17.86 1.88 0.00	17.95 1.73 0.00	21.40 2.15 0.00	18.88 1.83 0.00	16.63 1.62 -0.03	14.00 1.40 -0.08
NYPA____HELLGATE_GT1 24158	9.77 0.34 -5.92	8.86 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.73 1.92 0.00	17.53 1.57 0.00	16.75 1.55 0.00	16.63 1.59 0.00	15.14 1.43 0.00	16.77 1.49 -0.58	16.27 1.39 -1.45	17.49 1.52 0.00	17.71 1.49 0.00	20.96 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.67 1.16 0.00
NYPA____HELLGATE_GT2 24159	9.77 0.34 -5.92	8.86 0.34 -4.81	14.34 -0.09 -15.49	12.41 -0.12 -14.01	12.49 -0.10 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.68 1.43 -0.20	22.73 1.92 0.00	17.53 1.57 0.00	16.75 1.55 0.00	16.63 1.59 0.00	15.14 1.43 0.00	16.77 1.49 -0.58	16.27 1.39 -1.45	17.49 1.52 0.00	17.71 1.49 0.00	20.96 1.71 0.00	18.62 1.57 0.00	16.37 1.38 0.00	13.67 1.16 0.00
NYS_BARGE__HYD 23848	4.04 -0.38 -0.92	4.22 -0.39 -0.90	1.42 0.10 -2.38	0.80 0.13 -2.16	0.95 0.12 -2.14	2.61 -0.24 -0.45	4.62 -0.37 -0.99	17.22 -0.64 -9.74	11.93 -0.71 -3.25	34.42 -0.82 -22.70	25.93 -0.71 -12.58	112.46 -1.04 -92.69	25.68 -0.71 -10.43	23.75 -0.74 -9.29	23.22 -0.79 -8.96	16.45 -0.84 -3.59	16.51 -0.94 -2.76	13.90 -0.91 -1.38	16.19 -1.02 -1.23	15.46 -1.06 -0.30	18.76 -1.26 -0.77	16.07 -0.98 0.00	14.24 -0.91 -0.15	11.76 -0.76 0.00
OAK_ORCHARD__HYD 24046	4.06 -0.19 -0.74	4.11 -0.20 -0.60	0.93 0.05 -1.94	0.34 0.07 -1.75	0.49 0.06 -1.74	2.64 -0.12 -0.37	4.41 -0.18 -0.57	8.57 -0.31 -0.76	9.76 -0.34 -0.72	12.18 -0.34 0.01	13.82 -0.24 0.00	20.47 -0.34 0.00	15.77 -0.20 0.00	14.98 -0.22 0.00	14.80 -0.25 0.00	13.41 -0.30 0.00	14.36 -0.34 0.00	13.12 -0.33 -0.02	15.63 -0.35 0.00	15.85 -0.37 0.00	18.79 -0.47 0.00	16.70 -0.35 0.00	14.62 -0.37 0.00	12.19 -0.32 0.00
OCC_CHEM__DRP 24175	4.00 -0.42 -0.91	3.85 -0.44 -0.58	1.49 0.11 -2.44	0.88 0.15 -2.21	1.02 0.13 -2.19	2.56 -0.30 -0.46	3.99 -0.47 -0.45	1.72 -0.84 5.56	7.06 -0.96 1.37	-2.13 -1.14 13.53	-2.05 -1.07 15.05	86.42 -1.58 -67.19	2.12 -1.15 12.70	2.73 -1.15 11.31	4.31 -1.20 9.54	8.11 -1.21 4.39	10.32 -1.30 3.08	10.54 -1.23 1.66	13.05 -1.41 1.52	14.38 -1.46 0.38	16.56 -1.73 0.96	15.62 -1.41 0.02	13.52 -1.27 0.21	11.36 -1.08 0.07
OH_GEN_PROXY 24063	4.05 -0.39 -0.92	3.93 -0.40 -0.63	1.46 0.10 -2.43	0.85 0.13 -2.19	0.99 0.12 -2.18	2.61 -0.25 -0.46	4.13 -0.39 -0.51	2.90 -0.70 4.52	8.35 -0.81 0.24	0.78 -0.93 10.83	7.54 -0.83 5.69	-16.30 -1.21 35.89	10.71 -0.85 4.41	10.40 -0.88 3.93	10.37 -0.92 3.76	11.23 -0.95 1.52	12.16 -1.07 1.48	11.84 -1.03 0.55	14.29 -1.17 0.52	14.89 -1.21 0.12	17.51 -1.42 0.33	15.93 -1.12 0.00	13.90 -1.02 0.06	11.61 -0.86 0.04
OLIN_CORP_DRP 24177	4.01 -0.44 -0.95	4.07 -0.45 -0.81	1.52 0.11 -2.47	0.91 0.15 -2.24	1.05 0.13 -2.22	2.59 -0.27 -0.47	4.39 -0.43 -0.81	16.41 -0.80 -9.09	11.50 -0.91 -3.02	32.21 -1.07 -20.74	23.33 -0.96 -10.23	114.82 -1.41 -95.42	23.95 -1.00 -8.99	22.19 -1.01 -8.00	21.82 -1.06 -7.83	15.72 -1.09 -3.10	15.80 -1.21 -2.32	13.46 -1.16 -1.19	15.72 -1.32 -1.06	15.11 -1.37 -0.25	18.31 -1.61 -0.66	15.76 -1.29 0.00	13.96 -1.17 -0.13	11.48 -0.96 0.08

OLIN_CORP_DSASP 323712	4.00 -0.42 -0.91	3.85 -0.44 -0.58	1.49 0.11 -2.44	0.88 0.15 -2.21	1.02 0.13 -2.19	2.56 -0.30 -0.46	3.99 -0.47 -0.45	1.72 -0.84 5.56	7.06 -0.96 1.37	-2.13 -1.14 13.53	-2.05 -1.07 15.05	86.42 -1.58 -67.19	2.12 -1.15 12.70	2.73 -1.15 11.31	4.31 -1.20 9.54	8.11 -1.21 4.39	10.32 -1.30 3.08	10.54 -1.23 1.66	13.05 -1.41 1.52	14.38 -1.46 0.38	16.56 -1.73 0.96	15.62 -1.41 0.02	13.52 -1.27 0.21	11.36 -1.08 0.07
ONEIDA_HERK_LFGE 323681	3.57 0.06 0.00	3.77 0.06 0.00	-1.08 -0.02 0.00	-1.50 -0.02 0.00	-1.33 -0.02 0.00	2.45 0.05 0.00	4.10 0.09 0.00	8.36 0.24 0.00	9.69 0.30 0.00	12.95 0.41 0.00	14.51 0.45 0.00	21.46 0.66 0.00	16.48 0.51 0.00	15.68 0.48 0.00	15.51 0.46 0.00	14.12 0.41 0.00	15.15 0.46 0.00	13.86 0.43 0.00	16.53 0.55 0.00	16.80 0.58 0.00	19.92 0.67 0.00	17.62 0.56 0.00	15.44 0.44 0.00	12.81 0.29 0.00
ONONDAGA_REF_OCCRA 23987	4.14 -0.02 -0.65	4.21 -0.03 -0.53	0.65 0.01 -1.71	0.07 0.01 -1.54	0.23 0.01 -1.53	2.70 -0.02 -0.32	4.50 -0.01 -0.50	8.78 0.01 -0.66	10.07 0.02 -0.67	12.60 0.06 0.00	14.17 0.11 0.00	20.96 0.15 0.00	16.11 0.14 0.00	15.33 0.12 0.00	15.16 0.11 0.00	13.79 0.08 0.00	14.79 0.10 0.00	13.52 0.08 -0.02	16.08 0.10 0.00	16.32 0.10 0.00	19.34 0.09 0.00	17.14 0.09 0.00	15.04 0.05 0.00	12.53 0.02 0.00
ONONDAGA___COGEN 23986	4.08 -0.03 -0.61	4.16 -0.04 -0.49	0.53 0.01 -1.58	-0.04 0.01 -1.43	0.12 0.01 -1.42	2.67 -0.03 -0.30	4.45 -0.03 -0.46	8.71 -0.02 -0.61	9.99 -0.02 -0.62	12.55 0.01 0.00	14.11 0.05 0.00	20.89 0.08 0.00	16.04 0.08 0.00	15.27 0.07 0.00	15.11 0.06 0.00	13.74 0.03 0.00	14.75 0.05 0.00	13.48 0.04 -0.02	16.02 0.04 0.00	16.27 0.04 0.00	19.28 0.02 0.00	17.08 0.03 0.00	14.99 -0.01 0.00	12.48 -0.03 0.00
ONTARIO___LFGE 23819	4.30 -0.08 -0.87	4.34 -0.09 -0.71	1.23 0.02 -2.27	0.60 0.03 -2.05	0.76 0.02 -2.04	2.78 -0.06 -0.43	4.65 -0.05 -0.69	9.27 -0.04 -1.20	10.34 -0.04 -0.99	13.58 0.04 -1.01	14.78 0.14 -0.58	26.32 0.15 -5.36	16.60 0.17 -0.46	15.73 0.12 -0.40	15.53 0.08 -0.40	13.88 0.02 -0.15	14.86 0.03 -0.13	13.51 0.01 -0.08	16.06 0.02 -0.05	16.28 0.05 -0.01	19.26 -0.03 -0.03	17.12 0.07 0.00	15.01 0.01 -0.01	12.46 -0.05 0.00
ORANGEVILLE_WT_PWR 323706	4.39 -0.24 -1.13	4.61 -0.26 -1.16	1.93 0.06 -2.93	1.25 0.08 -2.65	1.39 0.07 -2.63	2.80 -0.15 -0.56	5.09 -0.22 -1.30	15.41 -0.34 -7.64	12.35 -0.39 -3.36	35.72 -0.38 -23.56	28.14 -0.21 -14.29	139.05 -0.32 -118.56	27.26 -0.18 -11.48	25.18 -0.25 -10.22	24.73 -0.29 -9.98	17.28 -0.38 -3.95	17.42 -0.42 -3.13	14.51 -0.44 -1.52	16.83 -0.54 -1.35	16.01 -0.54 -0.33	19.48 -0.61 -0.84	16.64 -0.41 0.00	14.77 -0.39 -0.17	12.24 -0.35 -0.07
OSWEGATCHIE___HYD 24044	3.48 -0.03 0.00	3.68 -0.03 0.00	-1.06 0.01 0.00	-1.47 0.01 0.00	-1.30 0.01 0.00	2.39 -0.01 0.00	3.99 -0.02 0.00	8.11 -0.01 0.00	9.37 -0.01 0.00	12.49 -0.05 0.00	13.99 -0.07 0.00	20.71 -0.10 0.00	15.90 -0.07 0.00	15.12 -0.09 0.00	14.96 -0.09 0.00	13.64 -0.07 0.00	14.63 -0.07 0.00	13.40 -0.03 0.00	15.98 0.00 0.00	16.25 0.03 0.00	19.27 0.02 0.00	17.04 -0.01 0.00	14.93 -0.06 0.00	12.43 -0.08 0.00
OSWEGO___5 23606	3.85 -0.09 -0.43	3.97 -0.09 -0.35	0.09 0.02 -1.13	-0.42 0.03 -1.02	-0.26 0.03 -1.01	2.55 -0.06 -0.21	4.26 -0.09 -0.33	8.40 -0.16 -0.44	9.65 -0.19 -0.45	12.31 -0.23 0.00	13.84 -0.22 0.00	20.47 -0.34 0.00	15.72 -0.25 0.00	14.96 -0.24 0.00	14.80 -0.25 0.00	13.47 -0.24 0.00	14.45 -0.25 0.00	13.20 -0.24 -0.01	15.71 -0.27 0.00	15.94 -0.28 0.00	18.91 -0.34 0.00	16.76 -0.29 0.00	14.71 -0.28 0.00	12.28 -0.23 0.00
OSWEGO___6 23613	3.85 -0.09 -0.43	3.97 -0.09 -0.35	0.09 0.02 -1.13	-0.42 0.03 -1.02	-0.26 0.03 -1.01	2.55 -0.06 -0.21	4.26 -0.09 -0.33	8.40 -0.16 -0.44	9.65 -0.19 -0.45	12.31 -0.23 0.00	13.84 -0.22 0.00	20.47 -0.34 0.00	15.72 -0.25 0.00	14.96 -0.24 0.00	14.80 -0.25 0.00	13.47 -0.24 0.00	14.45 -0.25 0.00	13.20 -0.24 -0.01	15.71 -0.27 0.00	15.94 -0.28 0.00	18.91 -0.34 0.00	16.76 -0.29 0.00	14.71 -0.28 0.00	12.28 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	4.17 -0.32 -0.98	4.36 -0.33 -0.99	1.52 0.08 -2.51	0.89 0.11 -2.26	1.04 0.10 -2.25	2.67 -0.21 -0.48	4.76 -0.32 -1.07	29.19 -0.52 -21.60	15.54 -0.58 -6.73	66.87 -0.61 -54.94	45.03 -0.46 -31.42	226.03 -0.67 -205.89	42.86 -0.44 -27.33	39.06 -0.49 -24.34	37.70 -0.54 -23.19	22.51 -0.70 -9.43	20.86 -0.63 -6.85	16.36 -0.67 -3.60	18.48 -0.74 -3.24	16.23 -0.78 -0.78	20.33 -0.94 -2.02	16.37 -0.70 -0.01	14.76 -0.65 -0.41	12.05 -0.58 -0.12
OXBOW___ 24026	4.00 -0.42 -0.91	3.85 -0.44 -0.58	1.49 0.11 -2.44	0.88 0.15 -2.21	1.02 0.13 -2.19	2.56 -0.30 -0.46	3.99 -0.46 -0.45	1.72 -0.84 5.56	7.07 -0.95 1.37	-2.12 -1.13 13.53	-2.03 -1.05 15.05	86.44 -1.56 -67.19	2.14 -1.13 12.70	2.75 -1.14 11.31	4.33 -1.18 9.54	8.12 -1.20 4.39	10.33 -1.29 3.08	10.55 -1.22 1.66	13.07 -1.39 1.52	14.40 -1.44 0.38	16.58 -1.71 0.96	15.64 -1.40 0.02	13.53 -1.25 0.21	11.37 -1.07 0.07
OXY_CHEM_DSASP 323612	4.00 -0.42 -0.91	3.85 -0.44 -0.58	1.49 0.11 -2.44	0.88 0.15 -2.21	1.02 0.13 -2.19	2.56 -0.30 -0.46	3.99 -0.47 -0.45	1.72 -0.84 5.56	7.06 -0.96 1.37	-2.13 -1.14 13.53	-2.05 -1.07 15.05	86.42 -1.58 -67.19	2.12 -1.15 12.70	2.73 -1.15 11.31	4.31 -1.20 9.54	8.11 -1.21 4.39	10.32 -1.30 3.08	10.54 -1.23 1.66	13.05 -1.41 1.52	14.38 -1.46 0.38	16.56 -1.73 0.96	15.62 -1.41 0.02	13.52 -1.27 0.21	11.36 -1.08 0.07
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	4.00 -0.42 -0.91	3.85 -0.44 -0.58	1.49 0.11 -2.44	0.88 0.15 -2.21	1.02 0.13 -2.19	2.56 -0.30 -0.46	3.99 -0.47 -0.45	1.72 -0.84 5.56	7.06 -0.96 1.37	-2.13 -1.14 13.53	-2.05 -1.07 15.05	86.42 -1.58 -67.19	2.12 -1.15 12.70	2.73 -1.15 11.31	4.31 -1.20 9.54	8.11 -1.21 4.39	10.32 -1.30 3.08	10.54 -1.23 1.66	13.05 -1.41 1.52	14.38 -1.46 0.38	16.56 -1.73 0.96	15.62 -1.41 0.02	13.52 -1.27 0.21	11.36 -1.08 0.07
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.77 -6.24	16.59 0.89 -6.32	13.81 1.26 0.00	15.67 1.41 -0.20	22.73 1.92 0.00	17.52 1.56 0.00	16.74 1.53 0.00	16.61 1.56 0.00	15.12 1.41 0.00	16.76 1.48 -0.58	16.25 1.37 -1.45	17.48 1.51 0.00	17.70 1.47 0.00	20.96 1.71 0.00	18.61 1.56 0.00	16.35 1.36 0.00	13.66 1.14 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.67 1.42 -0.20	22.75 1.94 0.00	17.55 1.58 0.00	16.76 1.56 0.00	16.64 1.60 0.00	15.14 1.43 0.00	16.78 1.50 -0.58	16.27 1.39 -1.45	17.51 1.53 0.00	17.73 1.50 0.00	20.98 1.73 0.00	18.62 1.57 0.00	16.38 1.38 0.00	13.66 1.14 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	4.35 -0.21 -1.05	4.49 -0.23 -1.00	1.71 0.05 -2.72	1.05 0.07 -2.46	1.20 0.06 -2.44	2.77 -0.14 -0.52	4.89 -0.20 -1.08	19.36 -0.29 -11.53	13.08 -0.33 -4.03	42.61 -0.27 -30.34	30.66 -0.06 -16.66	159.59 -0.12 -138.90	30.08 -0.05 -14.16	27.68 -0.14 -12.62	27.13 -0.19 -12.26	18.29 -0.30 -4.88	18.08 -0.32 -3.70	14.92 -0.38 -1.87	17.26 -0.39 -1.67	16.22 -0.41 -0.40	19.85 -0.45 -1.04	16.77 -0.29 0.00	14.92 -0.28 -0.21	12.54 -0.24 -0.27
PAWLING_115_KV_BK3_REV_LBMP_H 345028	9.95 0.34 -6.11	9.01 0.34 -4.96	14.82 -0.09 -15.98	12.84 -0.12 -14.44	12.93 -0.11 -14.34	5.63 0.20 -3.03	9.15 0.34 -4.80	15.28 0.74 -6.42	16.76 0.87 -6.49	13.78 1.24 0.00	15.54 1.39 -0.09	22.77 1.96 0.00	17.52 1.56 0.00	16.71 1.51 0.00	16.57 1.52 0.00	15.09 1.38 0.00	16.46 1.49 -0.27	15.54 1.37 -0.75	17.55 1.56 0.00	17.76 1.53 0.00	21.03 1.78 0.00	18.64 1.59 0.00	16.36 1.37 0.00	13.62 1.11 0.00
PEEKSKILL____ 23653	9.68 0.31 -5.86	8.78 0.31 -4.76	14.19 -0.08 -15.34	12.28 -0.11 -13.87	12.36 -0.10 -13.77	5.49 0.19 -2.90	8.92 0.31 -4.60	14.93 0.67 -6.15	16.38 0.78 -6.22	13.64 1.10 0.00	15.52 1.24 -0.22	22.53 1.72 0.00	17.32 1.36 0.00	16.52 1.32 0.00	16.38 1.33 0.00	14.91 1.21 0.00	16.65 1.30 -0.65	16.20 1.18 -1.59	17.32 1.34 0.00	17.53 1.31 0.00	20.78 1.52 0.00	18.42 1.37 0.00	16.19 1.20 0.00	13.51 1.00 0.00
PGE MADISON____WINDPWR 24146	5.55 0.20 -1.84	5.43 0.20 -1.51	3.69 -0.06 -4.81	2.79 -0.08 -4.35	2.94 -0.07 -4.32	3.46 0.15 -0.91	5.46 0.45 -1.00	11.01 0.99 -1.91	12.00 1.11 -1.51	16.30 1.50 -2.26	17.05 1.70 -1.30	35.71 2.47 -12.42	18.95 1.92 -1.06	17.94 1.80 -0.94	17.68 1.70 -0.93	15.54 1.47 -0.36	16.65 1.67 -0.28	15.17 1.58 -0.17	17.43 1.33 -0.13	18.14 1.89 -0.03	21.03 1.70 -0.08	18.54 1.49 0.00	16.21 1.20 -0.02	13.38 0.87 0.00
PIERCEFIELD____HYD 23852	3.42 -0.09 0.00	3.62 -0.09 0.00	-1.04 0.02 0.00	-1.45 0.03 0.00	-1.28 0.03 0.00	2.35 -0.05 0.00	3.91 -0.09 0.00	7.93 -0.19 0.00	9.16 -0.23 0.00	12.17 -0.37 0.00	13.62 -0.44 0.00	20.18 -0.63 0.00	15.49 -0.48 0.00	14.73 -0.47 0.00	14.58 -0.47 0.00	13.31 -0.40 0.00	14.25 -0.44 0.00	13.05 -0.37 0.00	15.56 -0.42 0.00	15.81 -0.41 0.00	18.78 -0.48 0.00	16.64 -0.41 0.00	14.62 -0.37 0.00	12.17 -0.34 0.00
PINELAWN_CC_1 323563	9.85 0.42 -5.92	8.93 0.41 -4.81	14.32 -0.11 -15.50	12.38 -0.15 -14.01	12.48 -0.12 -13.91	5.58 0.25 -2.93	9.08 0.41 -4.66	15.24 0.88 -6.25	16.71 1.00 -6.32	13.94 1.40 0.00	16.66 1.70 -0.91	23.15 2.34 0.00	17.80 1.83 0.00	16.99 1.78 0.00	16.78 1.73 0.00	15.20 1.49 0.00	17.02 1.74 -0.58	16.48 1.61 -1.45	17.84 1.87 0.00	17.96 1.74 0.00	21.37 2.11 0.00	18.87 1.82 0.00	16.67 1.61 -0.07	14.12 1.39 -0.21
PJM_GEN_HTP_PROXY 323702	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.77 -6.24	16.60 0.89 -6.32	13.10 1.26 0.70	15.67 1.42 -0.20	22.77 1.96 0.00	17.53 1.56 0.00	16.72 1.52 0.00	16.59 1.54 0.00	15.10 1.40 0.00	16.78 1.50 -0.59	16.24 1.37 -1.45	17.50 1.53 0.00	17.70 1.48 0.00	20.97 1.71 0.00	18.60 1.55 0.00	16.36 1.37 0.00	13.65 1.14 0.00
PJM_GEN_KEystone 24065	7.24 0.07 -3.66	6.74 0.06 -2.97	8.49 -0.02 -9.57	7.15 -0.02 -8.66	7.27 -0.02 -8.59	4.24 0.03 -1.81	6.94 0.07 -2.86	12.85 0.19 -4.55	13.72 0.20 -4.13	15.37 0.37 -2.46	16.45 0.51 -1.88	39.87 0.66 -18.40	18.07 0.53 -1.57	17.08 0.47 -1.40	16.89 0.46 -1.38	14.61 0.36 -0.54	15.84 0.39 -0.75	14.93 0.31 -1.21	16.53 0.37 -0.18	16.62 0.36 -0.04	19.80 0.43 -0.11	17.49 0.44 0.00	15.40 0.39 -0.02	12.85 0.33 -0.02
PJM_GEN_NEPTUNE_PROXY 323594	9.81 0.37 -5.92	8.89 0.37 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.50 -0.11 -13.91	5.55 0.22 -2.93	9.03 0.36 -4.66	15.13 0.77 -6.25	16.60 0.89 -6.32	13.10 1.26 0.70	15.83 1.52 -0.25	22.89 2.09 0.01	17.59 1.62 0.00	16.78 1.58 0.00	16.59 1.55 0.00	15.04 1.33 0.00	16.82 1.53 -0.58	16.29 1.41 -1.45	17.60 1.62 0.00	17.73 1.51 0.00	21.08 1.83 0.00	18.63 1.58 0.00	16.40 1.41 0.00	13.74 1.22 -0.01
PJM_GEN_VFT_PROXY 323633	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.01 0.34 -4.66	15.10 0.74 -6.24	16.56 0.86 -6.32	13.06 1.22 0.70	15.64 1.38 -0.20	22.74 1.93 0.00	17.51 1.54 0.00	16.69 1.49 0.00	16.57 1.53 0.00	15.10 1.39 0.00	16.76 1.48 -0.59	16.23 1.35 -1.45	17.48 1.50 0.00	17.67 1.45 0.00	20.92 1.66 0.00	18.58 1.53 0.00	16.34 1.35 0.00	13.64 1.13 0.00
PLEASANTVLY____LBMP 24000	9.95 0.29 -6.15	9.00 0.30 -5.00	14.95 -0.08 -16.10	12.97 -0.11 -14.55	13.05 -0.09 -14.44	5.62 0.18 -3.05	9.15 0.29 -4.85	15.28 0.64 -6.53	16.75 0.76 -6.60	13.60 1.06 0.00	15.37 1.17 -0.13	22.44 1.63 0.00	17.25 1.28 0.00	16.46 1.26 0.00	16.31 1.26 0.00	14.85 1.15 0.00	16.34 1.24 -0.40	15.61 1.14 -1.05	17.24 1.26 0.00	17.45 1.23 0.00	20.70 1.44 0.00	18.35 1.30 0.00	16.13 1.13 0.00	13.44 0.92 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	9.80 0.32 -5.97	8.88 0.33 -4.84	14.46 -0.09 -15.61	12.51 -0.12 -14.11	12.60 -0.10 -14.01	5.55 0.19 -2.95	9.03 0.32 -4.70	15.15 0.71 -6.32	16.62 0.84 -6.40	13.71 1.18 0.00	15.55 1.32 -0.18	22.64 1.83 0.00	17.42 1.45 0.00	16.62 1.41 0.00	16.47 1.42 0.00	15.00 1.29 0.00	16.62 1.39 -0.53	16.03 1.28 -1.33	17.40 1.42 0.00	17.60 1.38 0.00	20.86 1.61 0.00	18.49 1.44 0.00	16.25 1.26 0.00	13.56 1.04 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	10.13 0.31 -6.30	9.15 0.32 -5.12	15.34 -0.08 -16.49	13.32 -0.12 -14.91	13.40 -0.10 -14.80	5.71 0.19 -3.12	9.27 0.32 -4.95	15.40 0.69 -6.60	16.88 0.81 -6.68	13.67 1.13 0.00	15.37 1.25 -0.06	22.56 1.75 0.00	17.36 1.39 0.00	16.56 1.36 0.00	16.41 1.37 0.00	14.95 1.24 0.00	16.23 1.35 -0.18	15.24 1.24 -0.57	17.39 1.41 0.00	17.62 1.40 0.00	20.89 1.63 0.00	18.52 1.46 0.00	16.25 1.26 0.00	13.53 1.02 0.00
POLETTI____ 23519	9.78 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.24	16.59 0.88 -6.32	13.79 1.25 0.00	15.65 1.40 -0.20	22.73 1.92 0.00	17.50 1.53 0.00	16.69 1.49 0.00	16.56 1.52 0.00	15.10 1.39 0.00	16.76 1.47 -0.59	16.23 1.35 -1.45	17.48 1.50 0.00	17.68 1.46 0.00	20.93 1.68 0.00	18.58 1.52 0.00	16.35 1.36 0.00	13.65 1.13 0.00
PORT_JEFF_3 23555	9.88 0.44 -5.92	8.96 0.44 -4.81	14.31 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.11 0.45 -4.66	15.30 0.94 -6.25	16.78 1.07 -6.32	14.02 1.48 0.00	16.29 1.75 -0.48	23.24 2.44 0.00	17.85 1.88 0.00	17.02 1.81 0.00	16.81 1.76 0.00	15.19 1.48 0.00	17.05 1.76 -0.58	16.51 1.64 -1.45	17.89 1.91 0.00	17.98 1.75 0.00	21.44 2.19 0.00	18.92 1.87 0.00	16.66 1.64 -0.03	14.01 1.42 -0.08

PORT_JEFF_4 23616	9.88 0.44 -5.92	8.96 0.44 -4.81	14.31 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.11 0.45 -4.66	15.30 0.94 -6.25	16.78 1.07 -6.32	14.02 1.48 0.00	16.29 1.75 -0.48	23.24 2.44 0.00	17.85 1.88 0.00	17.02 1.81 0.00	16.81 1.76 0.00	15.19 1.48 0.00	17.05 1.76 -0.58	16.51 1.64 -1.45	17.89 1.91 0.00	17.98 1.75 0.00	21.44 2.19 0.00	18.92 1.87 0.00	16.66 1.64 -0.03	14.01 1.42 -0.08
PORT_JEFF_IC 23713	9.90 0.46 -5.92	8.98 0.46 -4.81	14.31 -0.12 -15.50	12.36 -0.17 -14.01	12.46 -0.14 -13.91	5.61 0.28 -2.93	9.13 0.46 -4.66	15.34 0.98 -6.25	16.82 1.12 -6.32	14.09 1.55 0.00	16.38 1.83 -0.49	23.35 2.55 0.00	17.94 1.97 0.00	17.11 1.91 0.00	16.90 1.85 0.00	15.27 1.56 0.00	17.14 1.86 -0.58	16.61 1.74 -1.45	18.01 2.04 0.00	18.10 1.88 0.00	21.58 2.33 0.00	19.04 1.99 0.00	16.75 1.73 -0.03	14.08 1.49 -0.09
PPL PILGRIM_ST_GT1 24216	9.88 0.44 -5.92	8.96 0.44 -4.81	14.31 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.11 0.45 -4.66	15.31 0.95 -6.25	16.78 1.08 -6.32	14.04 1.50 0.00	16.40 1.81 -0.54	23.34 2.53 0.00	17.93 1.96 0.00	17.11 1.91 0.00	16.89 1.85 0.00	15.26 1.56 0.00	17.13 1.84 -0.58	16.58 1.70 -1.45	17.97 1.99 0.00	18.07 1.85 0.00	21.53 2.27 0.00	18.99 1.94 0.00	16.74 1.72 -0.03	14.09 1.48 -0.10
PPL PILGRIM_ST_GT2 24217	9.88 0.44 -5.92	8.96 0.44 -4.81	14.31 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.11 0.45 -4.66	15.31 0.95 -6.25	16.78 1.08 -6.32	14.04 1.50 0.00	16.40 1.81 -0.54	23.34 2.53 0.00	17.93 1.96 0.00	17.11 1.91 0.00	16.89 1.85 0.00	15.26 1.56 0.00	17.13 1.84 -0.58	16.58 1.70 -1.45	17.97 1.99 0.00	18.07 1.85 0.00	21.53 2.27 0.00	18.99 1.94 0.00	16.74 1.72 -0.03	14.09 1.48 -0.10
PPL_SHRM_GT3 24213	9.87 0.44 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.10 0.44 -4.66	15.26 0.90 -6.25	16.72 1.02 -6.32	13.91 1.37 0.00	16.09 1.55 -0.48	22.94 2.13 0.00	17.63 1.66 0.00	16.83 1.63 0.00	16.62 1.57 0.00	15.02 1.31 0.00	16.88 1.59 -0.58	16.42 1.55 -1.45	17.79 1.81 0.00	17.83 1.61 0.00	21.32 2.07 0.00	18.82 1.76 0.00	16.56 1.54 -0.03	13.95 1.36 -0.09
PPL_SHRM_GT4 24214	9.87 0.44 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.10 0.44 -4.66	15.26 0.90 -6.25	16.72 1.02 -6.32	13.91 1.37 0.00	16.09 1.55 -0.48	22.94 2.13 0.00	17.63 1.66 0.00	16.83 1.63 0.00	16.62 1.57 0.00	15.02 1.31 0.00	16.88 1.59 -0.58	16.42 1.55 -1.45	17.79 1.81 0.00	17.83 1.61 0.00	21.32 2.07 0.00	18.82 1.76 0.00	16.56 1.54 -0.03	13.95 1.36 -0.09
PROJECT___ORANGE 1 24174	3.99 -0.05 -0.53	4.09 -0.05 -0.43	0.34 0.01 -1.39	-0.20 0.02 -1.26	-0.04 0.02 -1.25	2.63 -0.04 -0.26	4.38 -0.04 -0.41	8.60 -0.05 -0.54	9.88 -0.06 -0.55	12.50 -0.04 0.00	14.07 0.01 0.00	20.82 0.00 0.00	15.99 0.02 0.00	15.22 0.01 0.00	15.05 0.00 0.00	13.69 -0.02 0.00	14.68 -0.01 0.00	13.42 -0.02 -0.01	15.96 -0.02 0.00	16.20 -0.03 0.00	19.20 -0.05 0.00	17.01 -0.04 0.00	14.93 -0.07 0.00	12.45 -0.06 0.00
PROJECT___ORANGE 2 24166	3.99 -0.05 -0.53	4.09 -0.05 -0.43	0.34 0.01 -1.39	-0.20 0.02 -1.26	-0.04 0.02 -1.25	2.63 -0.04 -0.26	4.38 -0.04 -0.41	8.60 -0.05 -0.54	9.88 -0.06 -0.55	12.50 -0.04 0.00	14.07 0.01 0.00	20.82 0.00 0.00	15.99 0.02 0.00	15.22 0.01 0.00	15.05 0.00 0.00	13.69 -0.02 0.00	14.68 -0.01 0.00	13.42 -0.02 -0.01	15.96 -0.02 0.00	16.20 -0.03 0.00	19.20 -0.05 0.00	17.01 -0.04 0.00	14.93 -0.07 0.00	12.45 -0.06 0.00
PYRITES___HYD 24023	3.44 -0.07 0.00	3.64 -0.07 0.00	-1.05 0.02 0.00	-1.46 0.02 0.00	-1.29 0.02 0.00	2.37 -0.03 0.00	3.95 -0.05 0.00	8.02 -0.10 0.00	9.27 -0.11 0.00	12.31 -0.23 0.00	13.77 -0.30 0.00	20.40 -0.41 0.00	15.66 -0.31 0.00	14.89 -0.31 0.00	14.73 -0.32 0.00	13.46 -0.24 0.00	14.40 -0.30 0.00	13.19 -0.24 0.00	15.73 -0.26 0.00	15.99 -0.23 0.00	18.99 -0.26 0.00	16.81 -0.24 0.00	14.76 -0.23 0.00	12.27 -0.25 0.00
RAMAPO___LBMP 323565	9.51 0.29 -5.70	8.63 0.29 -4.63	13.78 -0.08 -14.92	11.91 -0.11 -13.49	11.99 -0.09 -13.39	5.40 0.18 -2.83	8.76 0.29 -4.46	14.65 0.62 -5.92	16.09 0.71 -5.99	13.55 1.01 0.00	15.48 1.15 -0.27	22.39 1.58 0.00	17.21 1.25 0.00	16.41 1.21 0.00	16.26 1.22 0.00	14.81 1.10 0.00	16.68 1.18 -0.80	16.40 1.06 -1.92	17.21 1.23 0.00	17.43 1.21 0.00	20.67 1.42 0.00	18.33 1.28 0.00	16.11 1.12 0.00	13.42 0.91 0.00
RANKINE____ 23646	4.26 -0.28 -1.03	4.44 -0.29 -1.02	1.67 0.07 -2.66	1.02 0.09 -2.40	1.16 0.08 -2.39	2.72 -0.18 -0.50	4.86 -0.26 -1.12	20.82 -0.44 -13.14	13.38 -0.49 -4.48	47.22 -0.50 -35.18	33.24 -0.32 -19.49	180.44 -0.47 -160.10	32.18 -0.31 -16.51	29.55 -0.36 -14.71	28.92 -0.41 -14.29	18.90 -0.50 -5.69	18.47 -0.56 -4.33	15.03 -0.58 -2.18	17.30 -0.63 -1.95	16.03 -0.66 -0.47	19.70 -0.77 -1.22	16.50 -0.55 0.00	14.72 -0.52 -0.24	12.21 -0.44 -0.13
RAVENSWOOD_GT2_1 24244	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.41 -0.20	22.76 1.96 0.00	17.52 1.55 0.00	16.72 1.52 0.00	16.58 1.54 0.00	15.10 1.40 0.00	16.78 1.49 -0.58	16.24 1.37 -1.45	17.50 1.52 0.00	17.70 1.48 0.00	20.96 1.70 0.00	18.60 1.55 0.00	16.36 1.37 0.00	13.65 1.14 0.00
RAVENSWOOD_GT2_2 24245	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.41 -0.20	22.76 1.96 0.00	17.52 1.55 0.00	16.72 1.52 0.00	16.58 1.54 0.00	15.10 1.40 0.00	16.78 1.49 -0.58	16.24 1.37 -1.45	17.50 1.52 0.00	17.70 1.48 0.00	20.96 1.70 0.00	18.60 1.55 0.00	16.36 1.37 0.00	13.65 1.14 0.00
RAVENSWOOD_GT2_3 24246	9.78 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.81 1.27 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.52 0.00	16.59 1.55 0.00	15.11 1.41 0.00	16.79 1.50 -0.58	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.72 0.00	18.61 1.56 0.00	16.36 1.37 0.00	13.66 1.14 0.00
RAVENSWOOD_GT2_4 24247	9.78 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.36 -4.66	15.13 0.77 -6.24	16.60 0.90 -6.32	13.81 1.27 0.00	15.68 1.42 -0.20	22.78 1.97 0.00	17.53 1.57 0.00	16.73 1.52 0.00	16.59 1.55 0.00	15.11 1.41 0.00	16.79 1.50 -0.58	16.25 1.38 -1.45	17.51 1.53 0.00	17.71 1.49 0.00	20.97 1.72 0.00	18.61 1.56 0.00	16.36 1.37 0.00	13.66 1.14 0.00

RAVENSWOOD_GT3_1 24248	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.41 -0.20	22.76 1.96 0.00	17.52 1.56 0.00	16.72 1.52 0.00	16.58 1.54 0.00	15.10 1.40 0.00	16.78 1.50 -0.58	16.24 1.37 -1.45	17.50 1.52 0.00	17.70 1.48 0.00	20.96 1.71 0.00	18.60 1.55 0.00	16.36 1.37 0.00	13.65 1.14 0.00
RAVENSWOOD_GT3_2 24249	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.41 -0.20	22.76 1.96 0.00	17.52 1.56 0.00	16.72 1.52 0.00	16.58 1.54 0.00	15.10 1.40 0.00	16.78 1.50 -0.58	16.24 1.37 -1.45	17.50 1.52 0.00	17.70 1.48 0.00	20.96 1.71 0.00	18.60 1.55 0.00	16.36 1.37 0.00	13.65 1.14 0.00
RAVENSWOOD_GT3_3 24250	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.22 -2.93	9.02 0.36 -4.66	15.14 0.78 -6.24	16.61 0.90 -6.32	13.81 1.27 0.00	15.69 1.43 -0.20	22.79 1.98 0.00	17.54 1.57 0.00	16.73 1.53 0.00	16.60 1.56 0.00	15.12 1.42 0.00	16.80 1.51 -0.58	16.26 1.38 -1.45	17.52 1.54 0.00	17.72 1.49 0.00	20.98 1.73 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
RAVENSWOOD_GT3_4 24251	9.79 0.35 -5.92	8.87 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.22 -2.93	9.02 0.36 -4.66	15.14 0.78 -6.24	16.61 0.90 -6.32	13.81 1.27 0.00	15.69 1.43 -0.20	22.79 1.98 0.00	17.54 1.57 0.00	16.73 1.53 0.00	16.60 1.56 0.00	15.12 1.42 0.00	16.80 1.51 -0.58	16.26 1.38 -1.45	17.52 1.54 0.00	17.72 1.49 0.00	20.98 1.73 0.00	18.61 1.56 0.00	16.37 1.38 0.00	13.66 1.15 0.00
RAVENSWOOD_GT_1 23729	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.37 -4.66	15.15 0.80 -6.24	16.62 0.92 -6.32	13.84 1.30 0.00	15.72 1.46 -0.20	22.82 2.01 0.00	17.58 1.61 0.00	16.78 1.57 0.00	16.65 1.60 0.00	15.16 1.46 0.00	16.83 1.54 -0.59	16.29 1.41 -1.45	17.55 1.57 0.00	17.74 1.52 0.00	21.01 1.75 0.00	18.65 1.59 0.00	16.40 1.41 0.00	13.68 1.17 0.00
RAVENSWOOD_GT_10 24258	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.41 -0.20	22.76 1.96 0.00	17.52 1.55 0.00	16.71 1.51 0.00	16.58 1.54 0.00	15.10 1.40 0.00	16.78 1.49 -0.59	16.24 1.37 -1.45	17.50 1.52 0.00	17.70 1.48 0.00	20.96 1.70 0.00	18.60 1.55 0.00	16.36 1.36 0.00	13.65 1.13 0.00
RAVENSWOOD_GT_11 24259	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.41 -0.20	22.76 1.96 0.00	17.52 1.55 0.00	16.71 1.51 0.00	16.58 1.54 0.00	15.10 1.40 0.00	16.78 1.49 -0.59	16.24 1.37 -1.45	17.50 1.52 0.00	17.70 1.48 0.00	20.96 1.70 0.00	18.60 1.55 0.00	16.36 1.36 0.00	13.65 1.13 0.00
RAVENSWOOD_GT_4 24252	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.24	16.59 0.88 -6.32	13.79 1.25 0.00	15.66 1.41 -0.20	22.75 1.94 0.00	17.51 1.54 0.00	16.70 1.50 0.00	16.57 1.52 0.00	15.09 1.39 0.00	16.77 1.48 -0.59	16.23 1.35 -1.45	17.49 1.51 0.00	17.69 1.47 0.00	20.95 1.70 0.00	18.59 1.53 0.00	16.35 1.36 0.00	13.65 1.13 0.00
RAVENSWOOD_GT_5 24254	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.24	16.59 0.88 -6.32	13.79 1.25 0.00	15.66 1.41 -0.20	22.75 1.94 0.00	17.51 1.54 0.00	16.70 1.50 0.00	16.57 1.52 0.00	15.09 1.39 0.00	16.77 1.48 -0.59	16.23 1.35 -1.45	17.49 1.51 0.00	17.69 1.47 0.00	20.95 1.70 0.00	18.59 1.53 0.00	16.35 1.36 0.00	13.65 1.13 0.00
RAVENSWOOD_GT_6 24253	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.24	16.59 0.88 -6.32	13.79 1.25 0.00	15.66 1.41 -0.20	22.75 1.94 0.00	17.51 1.54 0.00	16.70 1.50 0.00	16.57 1.52 0.00	15.09 1.39 0.00	16.77 1.48 -0.59	16.23 1.35 -1.45	17.49 1.51 0.00	17.69 1.47 0.00	20.95 1.70 0.00	18.59 1.53 0.00	16.35 1.36 0.00	13.65 1.13 0.00
RAVENSWOOD_GT_7 24255	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.24	16.59 0.88 -6.32	13.79 1.25 0.00	15.66 1.41 -0.20	22.75 1.94 0.00	17.51 1.54 0.00	16.70 1.50 0.00	16.57 1.52 0.00	15.09 1.39 0.00	16.77 1.48 -0.59	16.23 1.35 -1.45	17.49 1.51 0.00	17.69 1.47 0.00	20.95 1.70 0.00	18.59 1.53 0.00	16.35 1.36 0.00	13.65 1.13 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.41 -0.20	22.76 1.96 0.00	17.52 1.55 0.00	16.71 1.51 0.00	16.58 1.54 0.00	15.10 1.40 0.00	16.78 1.49 -0.59	16.24 1.37 -1.45	17.50 1.52 0.00	17.70 1.48 0.00	20.96 1.70 0.00	18.60 1.55 0.00	16.36 1.36 0.00	13.65 1.13 0.00
RAVENSWOOD_GT_9 24257	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.12 0.76 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.41 -0.20	22.76 1.96 0.00	17.52 1.55 0.00	16.71 1.51 0.00	16.58 1.54 0.00	15.10 1.40 0.00	16.78 1.49 -0.59	16.24 1.37 -1.45	17.50 1.52 0.00	17.70 1.48 0.00	20.96 1.70 0.00	18.60 1.55 0.00	16.36 1.36 0.00	13.65 1.13 0.00
RAVENSWOOD___1 23533	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.37 -4.66	15.15 0.80 -6.24	16.62 0.92 -6.32	13.84 1.30 0.00	15.72 1.46 -0.20	22.82 2.01 0.00	17.58 1.61 0.00	16.78 1.57 0.00	16.65 1.60 0.00	15.16 1.46 0.00	16.83 1.54 -0.59	16.29 1.41 -1.45	17.55 1.57 0.00	17.74 1.52 0.00	21.01 1.75 0.00	18.65 1.59 0.00	16.40 1.41 0.00	13.68 1.17 0.00
RAVENSWOOD___2 23534	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.37 -4.66	15.15 0.80 -6.24	16.62 0.92 -6.32	13.84 1.30 0.00	15.72 1.46 -0.20	22.82 2.01 0.00	17.58 1.61 0.00	16.78 1.57 0.00	16.65 1.60 0.00	15.16 1.46 0.00	16.83 1.54 -0.59	16.29 1.41 -1.45	17.55 1.57 0.00	17.74 1.52 0.00	21.01 1.75 0.00	18.65 1.59 0.00	16.40 1.41 0.00	13.68 1.17 0.00

RAVENSWOOD___3 23535	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.02 0.35 -4.66	15.13 0.77 -6.24	16.60 0.89 -6.32	13.80 1.26 0.00	15.67 1.41 -0.20	22.76 1.96 0.00	17.52 1.56 0.00	16.72 1.52 0.00	16.59 1.54 0.00	15.10 1.40 0.00	16.78 1.50 -0.58	16.24 1.37 -1.45	17.50 1.52 0.00	17.70 1.48 0.00	20.96 1.71 0.00	18.60 1.55 0.00	16.36 1.37 0.00	13.65 1.14 0.00
RAVENSWOOD___4 23820	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.37 -4.66	15.15 0.80 -6.24	16.62 0.92 -6.32	13.84 1.30 0.00	15.72 1.46 -0.20	22.82 2.01 0.00	17.58 1.61 0.00	16.78 1.57 0.00	16.65 1.60 0.00	15.16 1.46 0.00	16.83 1.54 -0.59	16.29 1.41 -1.45	17.55 1.57 0.00	17.74 1.52 0.00	21.01 1.75 0.00	18.65 1.59 0.00	16.40 1.41 0.00	13.68 1.17 0.00
RCPL_TRUST___DRP 24196	9.79 0.35 -5.92	8.87 0.36 -4.81	14.33 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.22 -2.93	9.02 0.36 -4.66	15.14 0.78 -6.24	16.61 0.91 -6.32	13.82 1.28 0.00	15.69 1.44 -0.20	22.81 2.00 0.00	17.55 1.58 0.00	16.74 1.54 0.00	16.61 1.56 0.00	15.13 1.42 0.00	16.81 1.52 -0.59	16.27 1.39 -1.45	17.53 1.55 0.00	17.72 1.50 0.00	20.99 1.74 0.00	18.62 1.56 0.00	16.38 1.39 0.00	13.67 1.15 0.00
RENSSELAER___COGEN 23796	11.33 0.19 -7.63	10.11 0.20 -6.19	18.84 -0.05 -19.96	16.49 -0.08 -18.05	16.54 -0.07 -17.91	6.30 0.12 -3.78	10.20 0.21 -5.98	16.52 0.44 -7.97	17.99 0.54 -8.06	13.26 0.72 0.00	14.80 0.70 -0.04	21.77 0.96 0.00	16.72 0.75 0.00	15.95 0.75 0.00	15.79 0.75 0.00	14.38 0.68 0.00	15.60 0.78 -0.12	14.61 0.73 -0.46	16.84 0.86 0.00	17.09 0.87 0.00	20.28 1.03 0.00	17.99 0.93 0.00	15.78 0.79 0.00	13.14 0.62 0.00
REVERE_CPPR_DRP 24186	3.76 0.08 -0.17	3.93 0.08 -0.14	-0.63 -0.02 -0.46	-1.09 -0.03 -0.41	-0.92 -0.03 -0.41	2.54 0.05 -0.09	4.25 0.11 -0.13	8.58 0.29 -0.18	9.93 0.36 -0.18	13.03 0.49 0.00	14.62 0.56 0.00	21.62 0.81 0.00	16.60 0.64 0.00	15.80 0.59 0.00	15.63 0.58 0.00	14.21 0.50 0.00	15.27 0.57 0.00	13.97 0.54 0.00	16.66 0.68 0.00	16.93 0.71 0.00	20.08 0.83 0.00	17.76 0.71 0.00	15.56 0.57 0.00	12.89 0.38 0.00
RIVERBAY___ 323610	9.78 0.35 -5.92	8.87 0.35 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.54 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.60 0.90 -6.32	13.82 1.28 0.00	15.67 1.42 -0.20	22.75 1.94 0.00	17.55 1.58 0.00	16.76 1.56 0.00	16.64 1.60 0.00	15.14 1.43 0.00	16.78 1.50 -0.58	16.27 1.39 -1.45	17.51 1.53 0.00	17.73 1.50 0.00	20.98 1.73 0.00	18.62 1.57 0.00	16.38 1.38 0.00	13.66 1.14 0.00
ROCHESTER_9_IC 23652	4.06 -0.18 -0.74	4.11 -0.20 -0.60	0.91 0.05 -1.93	0.33 0.06 -1.75	0.48 0.06 -1.73	2.65 -0.12 -0.37	4.41 -0.17 -0.57	8.20 -0.28 -0.37	9.67 -0.32 -0.59	10.50 -0.31 1.73	12.84 -0.20 1.02	10.59 -0.28 9.94	14.97 -0.15 0.85	14.27 -0.18 0.76	14.12 -0.21 0.72	13.28 -0.26 0.17	14.31 -0.30 0.09	13.09 -0.29 0.05	15.61 -0.31 0.06	15.88 -0.33 0.01	18.79 -0.42 0.04	16.74 -0.31 0.00	14.65 -0.34 0.01	12.22 -0.29 0.00
ROSETON___1 23587	9.73 0.28 -5.93	8.81 0.29 -4.82	14.39 -0.08 -15.53	12.46 -0.10 -14.04	12.54 -0.09 -13.93	5.51 0.17 -2.94	8.86 0.29 -4.56	14.55 0.53 -5.90	15.98 0.62 -5.97	13.42 0.88 0.00	14.97 0.98 0.08	22.16 1.35 0.00	17.03 1.06 0.00	16.24 1.03 0.00	16.09 1.04 0.00	14.65 0.94 0.00	15.47 1.01 0.23	13.95 0.90 0.38	17.16 1.18 0.00	17.41 1.19 0.00	20.65 1.39 0.00	18.30 1.25 0.00	16.09 1.10 0.00	13.41 0.89 0.00
ROSETON___2 23588	9.73 0.28 -5.93	8.81 0.29 -4.82	14.39 -0.08 -15.53	12.46 -0.10 -14.04	12.54 -0.09 -13.93	5.51 0.17 -2.94	8.86 0.29 -4.56	14.55 0.53 -5.90	15.98 0.62 -5.97	13.42 0.88 0.00	14.97 0.98 0.08	22.16 1.35 0.00	17.03 1.06 0.00	16.24 1.03 0.00	16.09 1.04 0.00	14.65 0.94 0.00	15.47 1.01 0.23	13.95 0.90 0.38	17.16 1.18 0.00	17.41 1.19 0.00	20.65 1.39 0.00	18.30 1.25 0.00	16.09 1.10 0.00	13.41 0.89 0.00
RUSSELL___1 23602	4.08 -0.16 -0.74	4.13 -0.18 -0.60	0.91 0.04 -1.93	0.32 0.06 -1.75	0.48 0.05 -1.74	2.66 -0.11 -0.37	4.43 -0.15 -0.57	8.31 -0.24 -0.43	9.73 -0.27 -0.61	10.77 -0.25 1.51	13.09 -0.13 0.84	11.76 -0.16 8.88	15.14 -0.07 0.76	14.43 -0.10 0.68	14.27 -0.13 0.65	13.36 -0.18 0.16	14.41 -0.21 0.08	13.17 -0.21 0.04	15.71 -0.21 0.06	15.98 -0.23 0.01	18.91 -0.31 0.04	16.84 -0.21 0.00	14.73 -0.26 0.01	12.29 -0.22 0.00
RUSSELL___2 23532	4.08 -0.16 -0.74	4.13 -0.18 -0.60	0.91 0.04 -1.93	0.32 0.06 -1.75	0.48 0.05 -1.74	2.66 -0.11 -0.37	4.43 -0.15 -0.57	8.31 -0.24 -0.43	9.73 -0.27 -0.61	10.77 -0.25 1.51	13.09 -0.13 0.84	11.76 -0.16 8.88	15.14 -0.07 0.76	14.43 -0.10 0.68	14.27 -0.13 0.65	13.36 -0.18 0.16	14.41 -0.21 0.08	13.17 -0.21 0.04	15.71 -0.21 0.06	15.98 -0.23 0.01	18.91 -0.31 0.04	16.84 -0.21 0.00	14.73 -0.26 0.01	12.29 -0.22 0.00
RUSSELL___3 23549	4.08 -0.16 -0.74	4.13 -0.18 -0.60	0.91 0.04 -1.93	0.32 0.06 -1.75	0.48 0.05 -1.74	2.66 -0.11 -0.37	4.43 -0.15 -0.57	8.31 -0.24 -0.43	9.73 -0.27 -0.61	10.77 -0.25 1.51	13.09 -0.13 0.84	11.76 -0.16 8.88	15.14 -0.07 0.76	14.43 -0.10 0.68	14.27 -0.13 0.65	13.36 -0.18 0.16	14.41 -0.21 0.08	13.17 -0.21 0.04	15.71 -0.21 0.06	15.98 -0.23 0.01	18.91 -0.31 0.04	16.84 -0.21 0.00	14.73 -0.26 0.01	12.29 -0.22 0.00
RUSSELL___4 23556	4.08 -0.16 -0.74	4.13 -0.18 -0.60	0.91 0.04 -1.93	0.32 0.06 -1.75	0.48 0.05 -1.74	2.66 -0.11 -0.37	4.43 -0.15 -0.57	8.31 -0.24 -0.43	9.73 -0.27 -0.61	10.77 -0.25 1.51	13.09 -0.13 0.84	11.76 -0.16 8.88	15.14 -0.07 0.76	14.43 -0.10 0.68	14.27 -0.13 0.65	13.36 -0.18 0.16	14.41 -0.21 0.08	13.17 -0.21 0.04	15.71 -0.21 0.06	15.98 -0.23 0.01	18.91 -0.31 0.04	16.84 -0.21 0.00	14.73 -0.26 0.01	12.29 -0.22 0.00
RUSSELL___STATION 23914	4.08 -0.16 -0.74	4.13 -0.18 -0.60	0.91 0.04 -1.93	0.32 0.06 -1.75	0.48 0.05 -1.74	2.66 -0.11 -0.37	4.43 -0.15 -0.57	8.31 -0.24 -0.43	9.73 -0.27 -0.61	10.77 -0.25 1.51	13.09 -0.13 0.84	11.76 -0.16 8.88	15.14 -0.07 0.76	14.43 -0.10 0.68	14.27 -0.13 0.65	13.36 -0.18 0.16	14.41 -0.21 0.08	13.17 -0.21 0.04	15.71 -0.21 0.06	15.98 -0.23 0.01	18.91 -0.31 0.04	16.84 -0.21 0.00	14.73 -0.26 0.01	12.29 -0.22 0.00
S SALMON___HYD 24043	3.87 -0.03 -0.40	3.99 -0.04 -0.32	-0.02 0.01 -1.04	-0.53 0.01 -0.94	-0.36 0.01 -0.93	2.58 -0.02 -0.20	4.30 -0.02 -0.31	8.51 -0.01 -0.41	9.78 -0.01 -0.41	12.54 0.00 0.00	14.08 0.02 0.00	20.83 0.02 0.00	15.99 0.03 0.00	15.22 0.02 0.00	15.05 0.00 0.00	13.69 -0.01 0.00	14.70 0.00 0.00	13.46 0.02 -0.01	16.04 0.06 0.00	16.30 0.08 0.00	19.32 0.06 0.00	17.07 0.02 0.00	14.95 -0.04 0.00	12.48 -0.04 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	4.16 -0.34 -0.99	4.37 -0.35 -1.02	1.57 0.08 -2.55	0.94 0.11 -2.30	1.08 0.10 -2.29	2.66 -0.22 -0.48	4.82 -0.33 -1.14	25.54 -0.58 -18.00	14.35 -0.65 -5.62	59.77 -0.72 -47.94	38.90 -0.58 -25.41	246.47 -0.84 -226.50	37.05 -0.58 -21.67	33.88 -0.62 -19.30	33.25 -0.67 -18.87	20.45 -0.73 -7.48	19.63 -0.81 -5.74	15.47 -0.80 -2.85	17.65 -0.89 -2.56	15.90 -0.94 -0.61	19.75 -1.10 -1.59	16.22 -0.84 0.00	14.54 -0.78 -0.32	12.00 -0.65 -0.14
SELKIRK___I 23801	11.22 0.19 -7.53	10.02 0.20 -6.11	18.57 -0.05 -19.68	16.25 -0.07 -17.80	16.29 -0.07 -17.66	6.25 0.12 -3.73	10.10 0.20 -5.90	16.39 0.42 -7.85	17.85 0.52 -7.94	13.23 0.69 0.00	14.80 0.69 -0.04	21.77 0.96 0.00	16.72 0.75 0.00	15.95 0.74 0.00	15.79 0.74 0.00	14.37 0.67 0.00	15.58 0.76 -0.12	14.59 0.71 -0.45	16.82 0.83 0.00	17.07 0.85 0.00	20.26 1.00 0.00	17.96 0.91 0.00	15.77 0.77 0.00	13.13 0.62 0.00
SELKIRK___II 23799	11.23 0.19 -7.53	10.02 0.20 -6.12	18.59 -0.05 -19.70	16.27 -0.07 -17.82	16.31 -0.07 -17.68	6.25 0.12 -3.73	10.11 0.20 -5.90	16.39 0.42 -7.86	17.85 0.51 -7.95	13.23 0.69 0.00	14.79 0.69 -0.04	21.77 0.96 0.00	16.71 0.74 0.00	15.94 0.74 0.00	15.79 0.74 0.00	14.37 0.66 0.00	15.57 0.75 -0.12	14.58 0.70 -0.45	16.81 0.83 0.00	17.07 0.84 0.00	20.25 1.00 0.00	17.96 0.91 0.00	15.76 0.77 0.00	13.13 0.61 0.00
SENECA OSWGO___HYD 24041	3.91 -0.07 -0.47	4.01 -0.07 -0.38	0.18 0.02 -1.22	-0.34 0.03 -1.11	-0.19 0.02 -1.10	2.58 -0.05 -0.23	4.30 -0.06 -0.36	8.48 -0.11 -0.48	9.74 -0.13 -0.48	12.40 -0.14 0.00	13.94 -0.12 0.00	20.62 -0.19 0.00	15.84 -0.13 0.00	15.07 -0.13 0.00	14.91 -0.14 0.00	13.56 -0.14 0.00	14.55 -0.15 0.00	13.31 -0.13 -0.01	15.83 -0.14 0.00	16.07 -0.15 0.00	19.05 -0.20 0.00	16.88 -0.17 0.00	14.81 -0.18 0.00	12.36 -0.15 0.00
SENECA___ENERGY 23797	4.19 -0.09 -0.77	4.23 -0.11 -0.62	0.98 0.03 -2.01	0.38 0.04 -1.82	0.53 0.03 -1.81	2.72 -0.06 -0.38	4.52 -0.08 -0.59	8.78 -0.11 -0.78	10.04 -0.13 -0.79	12.43 -0.11 0.00	14.00 -0.06 0.00	20.73 -0.08 0.00	15.94 -0.03 0.00	15.14 -0.06 0.00	14.97 -0.08 0.00	13.60 -0.10 0.00	14.59 -0.10 0.00	13.31 -0.13 -0.02	15.83 -0.15 0.00	16.09 -0.13 0.00	19.03 -0.22 0.00	16.91 -0.14 0.00	14.83 -0.16 0.00	12.35 -0.17 0.00
SHOEMAKER___GT 23640	9.19 0.25 -5.43	8.37 0.25 -4.40	13.06 -0.07 -14.19	11.26 -0.09 -12.83	11.35 -0.08 -12.74	5.24 0.15 -2.69	8.49 0.26 -4.22	14.20 0.51 -5.58	15.62 0.58 -5.64	13.37 0.83 0.00	14.59 0.92 0.40	22.07 1.27 0.00	16.97 1.01 0.00	16.18 0.98 0.00	16.04 0.99 0.00	14.60 0.89 0.00	14.46 0.95 1.19	11.77 0.85 2.50	17.02 1.04 0.00	17.26 1.04 0.00	20.48 1.23 0.00	18.15 1.10 0.00	15.95 0.96 0.00	13.30 0.79 0.00
SHOREHAM_IC_1 23715	9.87 0.44 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.10 0.44 -4.66	15.26 0.90 -6.25	16.72 1.02 -6.32	13.91 1.37 0.00	16.09 1.55 -0.48	22.94 2.13 0.00	17.63 1.66 0.00	16.83 1.63 0.00	16.62 1.57 0.00	15.02 1.31 0.00	16.88 1.59 -0.58	16.42 1.55 -1.45	17.79 1.81 0.00	17.83 1.61 0.00	21.32 2.07 0.00	18.82 1.76 0.00	16.56 1.54 -0.03	13.95 1.36 -0.09
SHOREHAM_IC_2 23716	9.87 0.44 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.10 0.44 -4.66	15.26 0.90 -6.25	16.72 1.02 -6.32	13.91 1.37 0.00	16.09 1.55 -0.48	22.94 2.13 0.00	17.63 1.66 0.00	16.83 1.63 0.00	16.62 1.57 0.00	15.02 1.31 0.00	16.88 1.59 -0.58	16.42 1.55 -1.45	17.79 1.81 0.00	17.83 1.61 0.00	21.32 2.07 0.00	18.82 1.76 0.00	16.56 1.54 -0.03	13.95 1.36 -0.09
SISSONVILLE____ 23735	3.42 -0.09 0.00	3.62 -0.09 0.00	-1.04 0.02 0.00	-1.45 0.03 0.00	-1.28 0.03 0.00	2.35 -0.05 0.00	3.91 -0.09 0.00	7.93 -0.19 0.00	9.16 -0.23 0.00	12.17 -0.37 0.00	13.62 -0.44 0.00	20.18 -0.63 0.00	15.49 -0.48 0.00	14.73 -0.47 0.00	14.58 -0.47 0.00	13.31 -0.40 0.00	14.25 -0.44 0.00	13.05 -0.37 0.00	15.56 -0.42 0.00	15.81 -0.41 0.00	18.78 -0.48 0.00	16.64 -0.41 0.00	14.62 -0.37 0.00	12.17 -0.34 0.00
SITHE_IND_GS1 24169	3.78 -0.11 -0.38	3.90 -0.11 -0.31	-0.04 0.03 -0.99	-0.54 0.04 -0.90	-0.38 0.04 -0.89	2.51 -0.07 -0.19	4.19 -0.11 -0.29	8.29 -0.21 -0.39	9.53 -0.25 -0.39	12.23 -0.31 0.00	13.74 -0.32 0.00	20.33 -0.48 0.00	15.61 -0.36 0.00	14.86 -0.34 0.00	14.70 -0.35 0.00	13.37 -0.33 0.00	14.35 -0.35 0.00	13.11 -0.33 -0.01	15.60 -0.38 0.00	15.83 -0.39 0.00	18.78 -0.47 0.00	16.64 -0.41 0.00	14.62 -0.38 0.00	12.21 -0.30 0.00
SITHE_IND_GS2 24170	3.78 -0.11 -0.38	3.90 -0.11 -0.31	-0.04 0.03 -0.99	-0.54 0.04 -0.90	-0.38 0.04 -0.89	2.51 -0.07 -0.19	4.19 -0.11 -0.29	8.29 -0.21 -0.39	9.53 -0.25 -0.39	12.23 -0.31 0.00	13.74 -0.32 0.00	20.33 -0.48 0.00	15.61 -0.36 0.00	14.86 -0.34 0.00	14.70 -0.35 0.00	13.37 -0.33 0.00	14.35 -0.35 0.00	13.11 -0.33 -0.01	15.60 -0.38 0.00	15.83 -0.39 0.00	18.78 -0.47 0.00	16.64 -0.41 0.00	14.62 -0.38 0.00	12.21 -0.30 0.00
SITHE_IND_GS3 24171	3.78 -0.11 -0.38	3.90 -0.11 -0.31	-0.04 0.03 -0.99	-0.54 0.04 -0.90	-0.38 0.04 -0.89	2.51 -0.07 -0.19	4.19 -0.11 -0.29	8.29 -0.21 -0.39	9.53 -0.25 -0.39	12.23 -0.31 0.00	13.74 -0.32 0.00	20.33 -0.48 0.00	15.61 -0.36 0.00	14.86 -0.34 0.00	14.70 -0.35 0.00	13.37 -0.33 0.00	14.35 -0.35 0.00	13.11 -0.33 -0.01	15.60 -0.38 0.00	15.83 -0.39 0.00	18.78 -0.47 0.00	16.64 -0.41 0.00	14.62 -0.38 0.00	12.21 -0.30 0.00
SITHE_IND_GS4 24172	3.78 -0.11 -0.38	3.90 -0.11 -0.31	-0.04 0.03 -0.99	-0.54 0.04 -0.90	-0.38 0.04 -0.89	2.51 -0.07 -0.19	4.19 -0.11 -0.29	8.29 -0.21 -0.39	9.53 -0.25 -0.39	12.23 -0.31 0.00	13.74 -0.32 0.00	20.33 -0.48 0.00	15.61 -0.36 0.00	14.86 -0.34 0.00	14.70 -0.35 0.00	13.37 -0.33 0.00	14.35 -0.35 0.00	13.11 -0.33 -0.01	15.60 -0.38 0.00	15.83 -0.39 0.00	18.78 -0.47 0.00	16.64 -0.41 0.00	14.62 -0.38 0.00	12.21 -0.30 0.00
SITHE___BATAVIA 24024	4.11 -0.27 -0.87	4.25 -0.28 -0.82	1.26 0.06 -2.26	0.65 0.09 -2.04	0.80 0.08 -2.03	2.66 -0.17 -0.43	4.64 -0.24 -0.87	15.03 -0.37 -7.28	11.55 -0.39 -2.56	28.41 -0.40 -16.28	22.80 -0.26 -9.00	86.19 -0.37 -65.74	23.22 -0.21 -7.46	21.59 -0.25 -6.64	21.14 -0.30 -6.40	15.88 -0.38 -2.56	16.22 -0.44 -1.97	13.98 -0.43 -0.99	16.41 -0.45 -0.87	15.95 -0.48 -0.21	19.22 -0.58 -0.54	16.65 -0.40 0.00	14.67 -0.43 -0.11	12.13 -0.38 0.00
SITHE___INDEPEND 23800	3.78 -0.11 -0.38	3.90 -0.11 -0.31	-0.04 0.03 -0.99	-0.54 0.04 -0.90	-0.38 0.04 -0.89	2.51 -0.07 -0.19	4.19 -0.11 -0.29	8.29 -0.21 -0.39	9.53 -0.25 -0.39	12.23 -0.31 0.00	13.74 -0.32 0.00	20.33 -0.48 0.00	15.61 -0.36 0.00	14.86 -0.34 0.00	14.70 -0.35 0.00	13.37 -0.33 0.00	14.35 -0.35 0.00	13.11 -0.33 -0.01	15.60 -0.38 0.00	15.83 -0.39 0.00	18.78 -0.47 0.00	16.64 -0.41 0.00	14.62 -0.38 0.00	12.21 -0.30 0.00

SITHE___MASSENA 23902	3.42 -0.09 0.00	3.62 -0.09 0.00	-1.04 0.03 0.00	-1.44 0.03 0.00	-1.28 0.03 0.00	2.35 -0.05 0.00	3.91 -0.09 0.00	7.91 -0.21 0.00	9.13 -0.25 0.00	12.13 -0.41 0.00	13.59 -0.47 0.00	20.14 -0.67 0.00	15.46 -0.51 0.00	14.70 -0.50 0.00	14.56 -0.49 0.00	13.29 -0.42 0.00	14.23 -0.47 0.00	13.02 -0.41 0.00	15.50 -0.48 0.00	15.74 -0.48 0.00	18.70 -0.55 0.00	16.54 -0.52 0.00	14.56 -0.43 0.00	12.14 -0.37 0.00
SITHE___OGDNSBRG 24021	3.44 -0.07 0.00	3.64 -0.07 0.00	-1.05 0.02 0.00	-1.46 0.02 0.00	-1.29 0.02 0.00	2.37 -0.03 0.00	3.95 -0.05 0.00	8.00 -0.11 0.00	9.24 -0.15 0.00	12.26 -0.28 0.00	13.72 -0.34 0.00	20.34 -0.47 0.00	15.61 -0.36 0.00	14.84 -0.36 0.00	14.68 -0.36 0.00	13.42 -0.29 0.00	14.36 -0.34 0.00	13.15 -0.28 0.00	15.67 -0.30 0.00	15.94 -0.28 0.00	18.94 -0.32 0.00	16.75 -0.30 0.00	14.72 -0.27 0.00	12.25 -0.26 0.00
SITHE___STERLING 23777	3.81 0.06 -0.24	3.97 0.06 -0.19	-0.45 -0.02 -0.63	-0.94 -0.02 -0.57	-0.77 -0.02 -0.56	2.56 0.05 -0.12	4.28 0.09 -0.18	8.59 0.23 -0.24	9.93 0.30 -0.25	12.95 0.41 0.00	14.55 0.49 0.00	21.51 0.70 0.00	16.53 0.56 0.00	15.72 0.52 0.00	15.55 0.50 0.00	14.14 0.43 0.00	15.19 0.49 0.00	13.89 0.46 -0.01	16.55 0.57 0.00	16.81 0.59 0.00	19.94 0.68 0.00	17.64 0.59 0.00	15.46 0.47 0.00	12.83 0.32 0.00
SOUTH CAIRO___GT 23612	10.31 0.32 -6.48	9.31 0.33 -5.26	15.82 -0.08 -16.96	13.74 -0.12 -15.34	13.82 -0.10 -15.22	5.80 0.19 -3.21	9.39 0.31 -5.07	15.52 0.67 -6.73	17.00 0.79 -6.82	13.61 1.07 0.00	15.17 1.10 0.00	22.33 1.51 0.00	17.17 1.21 0.00	16.42 1.21 0.00	16.22 1.17 0.00	14.77 1.06 0.00	15.89 1.19 0.00	14.75 1.16 -0.16	17.37 1.39 0.00	17.66 1.44 0.00	20.97 1.71 0.00	18.58 1.53 0.00	16.27 1.27 0.00	13.59 1.08 0.00
SOUTH HAMPTN___IC 23720	9.96 0.53 -5.92	9.04 0.52 -4.81	14.29 -0.14 -15.50	12.34 -0.19 -14.01	12.44 -0.16 -13.91	5.66 0.33 -2.93	9.21 0.54 -4.66	15.48 1.12 -6.25	17.00 1.29 -6.32	14.33 1.79 0.00	16.60 2.06 -0.48	23.71 2.90 0.00	18.25 2.28 0.00	17.42 2.21 0.00	17.19 2.14 0.00	15.50 1.80 0.00	17.42 2.13 -0.58	16.92 2.05 -1.45	18.41 2.43 0.00	18.46 2.24 0.00	22.04 2.78 0.00	19.42 2.37 0.00	17.05 2.03 -0.03	14.32 1.72 -0.08
SOUTHOLD___IC 23719	10.01 0.58 -5.92	9.10 0.58 -4.81	14.28 -0.16 -15.50	12.32 -0.22 -14.01	12.42 -0.18 -13.91	5.70 0.36 -2.93	9.27 0.60 -4.66	15.64 1.28 -6.25	17.19 1.49 -6.32	14.61 2.07 0.00	16.92 2.38 -0.48	24.18 3.38 0.00	18.63 2.66 0.00	17.78 2.58 0.00	17.53 2.48 0.00	15.79 2.09 0.00	17.74 2.46 -0.58	17.23 2.35 -1.45	18.80 2.82 0.00	18.86 2.63 0.00	22.50 3.24 0.00	19.82 2.77 0.00	17.38 2.36 -0.03	14.54 1.94 -0.08
ST LAWRENCE___ 23600	3.40 -0.12 0.00	3.59 -0.12 0.00	-1.03 0.03 0.00	-1.44 0.04 0.00	-1.27 0.04 0.00	2.33 -0.06 0.00	3.89 -0.12 0.00	7.85 -0.27 0.00	9.06 -0.32 0.00	12.04 -0.50 0.00	13.49 -0.57 0.00	19.99 -0.82 0.00	15.34 -0.63 0.00	14.59 -0.61 0.00	14.45 -0.60 0.00	13.19 -0.52 0.00	14.12 -0.58 0.00	12.92 -0.51 0.00	15.38 -0.61 0.00	15.62 -0.61 0.00	18.55 -0.70 0.00	16.40 -0.65 0.00	14.44 -0.55 0.00	12.05 -0.46 0.00
STATION 5_MISC_HYD 23604	4.06 -0.18 -0.74	4.11 -0.20 -0.60	0.91 0.05 -1.93	0.33 0.06 -1.75	0.48 0.06 -1.73	2.65 -0.12 -0.37	4.41 -0.17 -0.57	8.20 -0.28 -0.37	9.67 -0.32 -0.59	10.50 -0.31 1.73	12.84 -0.20 1.02	10.59 -0.28 9.94	14.97 -0.15 0.85	14.27 -0.18 0.76	14.12 -0.21 0.72	13.28 -0.26 0.17	14.31 -0.30 0.09	13.09 -0.29 0.05	15.61 -0.31 0.06	15.88 -0.33 0.01	18.79 -0.42 0.04	16.74 -0.31 0.00	14.65 -0.34 0.01	12.22 -0.29 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.11 -0.13 -0.73	4.16 -0.14 -0.60	0.89 0.03 -1.92	0.30 0.05 -1.73	0.46 0.04 -1.72	2.68 -0.08 -0.36	4.47 -0.11 -0.57	8.71 -0.16 -0.75	9.97 -0.18 -0.76	12.39 -0.15 0.00	14.01 -0.05 0.00	20.73 -0.08 0.00	15.96 -0.01 0.00	15.16 -0.04 0.00	14.97 -0.07 0.00	13.59 -0.12 0.00	14.57 -0.13 0.00	13.31 -0.14 -0.02	15.85 -0.13 0.00	16.09 -0.13 0.00	19.06 -0.20 0.00	16.93 -0.12 0.00	14.82 -0.17 0.00	12.33 -0.18 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.04 -0.20 -0.73	4.09 -0.21 -0.59	0.90 0.05 -1.91	0.32 0.07 -1.73	0.47 0.06 -1.71	2.63 -0.13 -0.36	4.39 -0.18 -0.57	8.54 -0.32 -0.75	9.71 -0.36 -0.69	11.41 -0.38 0.76	13.28 -0.28 0.50	15.22 -0.40 5.19	15.27 -0.25 0.45	14.53 -0.27 0.40	14.35 -0.30 0.40	13.20 -0.33 0.17	14.24 -0.37 0.09	13.02 -0.36 0.05	15.53 -0.39 0.06	15.79 -0.42 0.01	18.69 -0.53 0.04	16.64 -0.41 0.00	14.57 -0.42 0.01	12.15 -0.37 0.00
STEEL___WIND 323596	4.26 -0.27 -1.03	4.44 -0.29 -1.02	1.67 0.07 -2.66	1.01 0.09 -2.40	1.16 0.08 -2.39	2.72 -0.18 -0.50	4.87 -0.26 -1.12	20.82 -0.43 -13.14	13.38 -0.49 -4.48	47.23 -0.49 -35.18	33.25 -0.31 -19.49	180.45 -0.46 -160.10	32.19 -0.29 -16.51	29.56 -0.35 -14.71	28.93 -0.40 -14.29	18.91 -0.49 -5.69	18.48 -0.55 -4.33	15.03 -0.57 -2.18	17.31 -0.62 -1.95	16.04 -0.66 -0.47	19.71 -0.76 -1.22	16.51 -0.54 0.00	14.73 -0.51 -0.24	12.21 -0.44 -0.13
STEBEN_REC_LFGE 323667	4.75 -0.07 -1.31	4.78 -0.08 -1.15	2.38 0.01 -3.42	1.64 0.02 -3.10	1.78 0.01 -3.07	3.00 -0.05 -0.65	5.14 -0.02 -1.15	12.56 0.07 -4.38	11.79 0.09 -2.32	22.98 0.25 -10.19	20.49 0.47 -5.96	71.38 0.64 -49.93	21.42 0.54 -4.91	20.00 0.43 -4.37	19.67 0.36 -4.26	15.62 0.23 -1.69	16.25 0.26 -1.30	14.29 0.19 -0.67	16.81 0.25 -0.58	16.61 0.25 -0.14	19.88 0.26 -0.36	17.39 0.34 0.00	15.28 0.22 -0.07	12.70 0.14 -0.04
STONY___BROOK 24151	9.89 0.46 -5.92	8.97 0.45 -4.81	14.31 -0.12 -15.50	12.37 -0.17 -14.01	12.47 -0.13 -13.91	5.61 0.28 -2.93	9.13 0.46 -4.66	15.33 0.97 -6.25	16.81 1.11 -6.32	14.07 1.53 0.00	16.37 1.81 -0.49	23.34 2.53 0.00	17.93 1.96 0.00	17.11 1.91 0.00	16.89 1.85 0.00	15.27 1.56 0.00	17.14 1.86 -0.58	16.61 1.74 -1.45	18.02 2.04 0.00	18.11 1.89 0.00	21.57 2.31 0.00	19.02 1.97 0.00	16.74 1.72 -0.03	14.08 1.48 -0.09
STURGEON_POOL_HYD 23609	9.84 0.26 -6.08	8.91 0.26 -4.94	14.77 -0.07 -15.90	12.80 -0.09 -14.37	12.88 -0.08 -14.27	5.56 0.15 -3.01	9.02 0.26 -4.74	14.94 0.54 -6.29	16.39 0.64 -6.36	13.47 0.93 0.00	15.10 1.04 0.00	22.23 1.43 0.00	17.09 1.13 0.00	16.30 1.10 0.00	16.16 1.12 0.00	14.71 1.01 0.00	15.79 1.09 0.00	14.56 0.98 -0.15	17.16 1.18 0.00	17.39 1.17 0.00	20.61 1.36 0.00	18.27 1.22 0.00	16.05 1.06 0.00	13.33 0.82 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	9.32 0.27 -5.54	8.48 0.27 -4.50	13.36 -0.07 -14.49	11.53 -0.10 -13.11	11.62 -0.08 -13.01	5.31 0.16 -2.75	8.60 0.27 -4.32	14.39 0.57 -5.71	15.83 0.66 -5.78	13.48 0.94 0.00	15.68 1.06 -0.56	22.27 1.46 0.00	17.12 1.15 0.00	16.32 1.11 0.00	16.18 1.13 0.00	14.73 1.02 0.00	17.46 1.09 -1.68	18.26 0.98 -3.86	17.15 1.17 0.00	17.38 1.15 0.00	20.60 1.35 0.00	18.27 1.21 0.00	16.05 1.06 0.00	13.35 0.84 0.00

SYNERGY___BIOGAS 323694	4.11 -0.27 -0.87	4.25 -0.28 -0.82	1.26 0.06 -2.26	0.65 0.09 -2.04	0.80 0.08 -2.03	2.66 -0.17 -0.43	4.64 -0.24 -0.87	15.03 -0.37 -7.28	11.55 -0.39 -2.56	28.41 -0.40 -16.28	22.80 -0.26 -9.00	86.19 -0.37 -65.74	23.22 -0.21 -7.46	21.59 -0.25 -6.64	21.14 -0.30 -6.40	15.88 -0.38 -2.56	16.22 -0.44 -1.97	13.98 -0.43 -0.99	16.41 -0.45 -0.87	15.95 -0.48 -0.21	19.22 -0.58 -0.54	16.65 -0.40 0.00	14.67 -0.43 -0.11	12.13 -0.38 0.00
SYRACUSE___ENERGY_ST1 323597	4.08 -0.03 -0.61	4.16 -0.04 -0.49	0.53 0.01 -1.58	-0.04 0.01 -1.43	0.12 0.01 -1.42	2.67 -0.03 -0.30	4.45 -0.03 -0.46	8.71 -0.02 -0.61	9.99 -0.02 -0.62	12.55 0.01 0.00	14.11 0.05 0.00	20.89 0.08 0.00	16.04 0.08 0.00	15.27 0.07 0.00	15.11 0.06 0.00	13.74 0.03 0.00	14.75 0.05 0.00	13.48 0.04 -0.02	16.02 0.04 0.00	16.27 0.04 0.00	19.28 0.02 0.00	17.08 0.03 0.00	14.99 -0.01 0.00	12.48 -0.03 0.00
SYRACUSE___ENERGY_ST2 323598	4.08 -0.03 -0.61	4.16 -0.04 -0.49	0.53 0.01 -1.58	-0.04 0.01 -1.43	0.12 0.01 -1.42	2.67 -0.03 -0.30	4.45 -0.03 -0.46	8.71 -0.02 -0.61	9.99 -0.02 -0.62	12.55 0.01 0.00	14.11 0.05 0.00	20.89 0.08 0.00	16.04 0.08 0.00	15.27 0.07 0.00	15.11 0.06 0.00	13.74 0.03 0.00	14.75 0.05 0.00	13.48 0.04 -0.02	16.02 0.04 0.00	16.27 0.04 0.00	19.28 0.02 0.00	17.08 0.03 0.00	14.99 -0.01 0.00	12.48 -0.03 0.00
SYRACUSE___POWER 24017	4.11 -0.03 -0.63	4.19 -0.04 -0.51	0.60 0.01 -1.65	0.03 0.01 -1.49	0.19 0.01 -1.48	2.69 -0.02 -0.31	4.48 -0.02 -0.48	8.75 -0.01 -0.64	10.04 0.00 -0.65	12.58 0.04 0.00	14.15 0.09 0.12	20.93 0.12 0.00	16.09 0.12 0.00	15.30 0.10 0.00	15.13 0.09 0.00	13.76 0.06 0.00	14.77 0.07 0.00	13.50 0.06 -0.02	16.06 0.07 0.00	16.30 0.08 0.00	19.32 0.06 0.00	17.12 0.06 0.00	15.02 0.03 0.00	12.51 0.00 0.00
TRIGEN___CC 323695	9.81 0.38 -5.92	8.89 0.37 -4.81	14.33 -0.10 -15.50	12.40 -0.13 -14.01	12.49 -0.11 -13.91	5.56 0.22 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.25	16.62 0.91 -6.32	13.83 1.29 0.00	18.02 1.55 -2.41	22.96 2.14 -0.01	17.64 1.67 0.00	16.82 1.62 0.00	16.64 1.60 0.00	15.10 1.40 0.00	16.87 1.59 -0.58	16.34 1.46 -1.45	17.65 1.67 0.00	17.80 1.57 0.00	21.14 1.89 0.00	18.70 1.64 0.00	16.66 1.45 -0.22	14.43 1.25 -0.68
UNION___PROCESSING_DRP 323587	4.06 -0.19 -0.74	4.11 -0.20 -0.60	0.93 0.05 -1.94	0.34 0.07 -1.75	0.49 0.06 -1.74	2.64 -0.12 -0.37	4.41 -0.18 -0.57	8.57 -0.31 -0.76	9.76 -0.34 -0.72	12.18 -0.34 0.01	13.82 -0.24 0.00	20.47 -0.34 0.00	15.77 -0.20 0.00	14.98 -0.22 0.00	14.80 -0.25 0.00	13.41 -0.30 0.00	14.36 -0.34 0.00	13.12 -0.33 -0.02	15.63 -0.35 0.00	15.85 -0.37 0.00	18.79 -0.47 0.00	16.70 -0.35 0.00	14.62 -0.37 0.00	12.19 -0.32 0.00
UPPER HUDSON___HYD 24058	11.92 0.22 -8.19	10.59 0.24 -6.64	20.28 -0.07 -21.41	17.79 -0.10 -19.37	17.83 -0.09 -19.22	6.61 0.16 -4.05	10.70 0.28 -6.42	17.29 0.62 -8.55	18.80 0.76 -8.65	13.49 0.95 0.00	14.97 0.88 -0.04	22.18 1.37 0.00	16.97 1.00 0.00	16.19 0.99 0.00	15.96 0.91 0.00	14.66 0.95 0.00	15.91 1.10 -0.11	14.87 1.01 -0.44	17.36 1.37 0.00	17.70 1.48 0.00	21.04 1.78 0.00	18.58 1.53 0.00	16.26 1.27 0.00	13.43 0.92 0.00
UPPER RAQUET___HYD 24056	3.42 -0.09 0.00	3.62 -0.09 0.00	-1.04 0.02 0.00	-1.45 0.03 0.00	-1.28 0.03 0.00	2.35 -0.05 0.00	3.91 -0.09 0.00	7.93 -0.19 0.00	9.16 -0.23 0.00	12.17 -0.37 0.00	13.62 -0.44 0.00	20.18 -0.63 0.00	15.49 -0.48 0.00	14.73 -0.47 0.00	14.58 -0.47 0.00	13.31 -0.40 0.00	14.25 -0.44 0.00	13.05 -0.37 0.00	15.56 -0.42 0.00	15.81 -0.41 0.00	18.78 -0.48 0.00	16.64 -0.41 0.00	14.62 -0.37 0.00	12.17 -0.34 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	6.24 0.17 -2.55	5.98 0.19 -2.08	5.56 -0.05 -6.67	4.49 -0.07 -6.03	4.62 -0.06 -5.99	3.78 0.12 -1.26	6.26 0.19 -2.05	11.60 0.39 -3.10	12.68 0.43 -2.86	14.53 0.57 -1.41	15.55 0.68 -0.81	30.02 0.98 -8.23	17.45 0.77 -0.70	16.57 0.73 -0.63	16.39 0.72 -0.62	14.58 0.63 -0.24	15.57 0.69 -0.18	14.20 0.62 -0.16	16.84 0.78 -0.08	17.00 0.76 -0.02	20.23 0.93 -0.05	17.88 0.83 0.00	15.71 0.71 -0.01	13.13 0.61 0.00
VISCHER___FERRY HYD 24020	11.70 0.23 -7.96	10.41 0.24 -6.46	19.70 -0.07 -20.83	17.26 -0.09 -18.83	17.30 -0.08 -18.69	6.49 0.15 -3.94	10.52 0.25 -6.26	16.98 0.54 -8.33	18.49 0.67 -8.43	13.40 0.86 0.00	14.96 0.85 -0.04	22.06 1.25 0.00	16.91 0.95 0.00	16.14 0.94 0.00	15.97 0.92 0.00	14.55 0.84 0.00	15.79 0.98 -0.12	14.80 0.92 -0.46	17.10 1.11 0.00	17.38 1.16 0.00	20.65 1.39 0.00	18.29 1.24 0.00	16.03 1.04 0.00	13.31 0.79 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	9.55 0.32 -5.72	8.67 0.31 -4.65	13.82 -0.08 -14.97	11.94 -0.12 -13.54	12.03 -0.10 -13.44	5.43 0.19 -2.83	8.80 0.32 -4.48	14.74 0.68 -5.95	16.19 0.79 -6.02	13.65 1.12 0.00	15.64 1.27 -0.30	22.57 1.76 0.00	17.36 1.39 0.00	16.55 1.35 0.00	16.41 1.36 0.00	14.94 1.24 0.00	16.94 1.33 -0.91	16.79 1.20 -2.17	17.36 1.38 0.00	17.58 1.36 0.00	20.84 1.58 0.00	18.47 1.42 0.00	16.23 1.24 0.00	13.51 1.00 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	9.79 0.35 -5.92	8.87 0.36 -4.81	14.33 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.22 -2.93	9.02 0.36 -4.66	15.14 0.78 -6.24	16.61 0.91 -6.32	13.82 1.28 0.00	15.70 1.45 -0.20	22.81 2.01 0.00	17.56 1.59 0.00	16.75 1.55 0.00	16.62 1.57 0.00	15.14 1.43 0.00	16.81 1.52 -0.59	16.27 1.39 -1.45	17.54 1.55 0.00	17.73 1.50 0.00	21.00 1.74 0.00	18.63 1.58 0.00	16.38 1.39 0.00	13.67 1.16 0.00
WADING RIVER_IC_1 23522	9.87 0.44 -5.92	8.96 0.44 -4.81	14.31 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.11 0.44 -4.66	15.26 0.90 -6.25	16.73 1.02 -6.32	13.92 1.38 0.00	16.08 1.54 -0.48	22.93 2.12 0.00	17.63 1.66 0.00	16.83 1.62 0.00	16.61 1.57 0.00	15.01 1.30 0.00	16.87 1.59 -0.58	16.43 1.55 -1.45	17.80 1.82 0.00	17.83 1.61 0.00	21.33 2.08 0.00	18.83 1.78 0.00	16.57 1.55 -0.03	13.95 1.36 -0.08
WADING RIVER_IC_2 23547	9.87 0.44 -5.92	8.96 0.44 -4.81	14.31 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.11 0.44 -4.66	15.26 0.90 -6.25	16.73 1.02 -6.32	13.92 1.38 0.00	16.08 1.54 -0.48	22.93 2.12 0.00	17.63 1.66 0.00	16.83 1.62 0.00	16.61 1.57 0.00	15.01 1.30 0.00	16.87 1.59 -0.58	16.43 1.55 -1.45	17.80 1.82 0.00	17.83 1.61 0.00	21.33 2.08 0.00	18.83 1.78 0.00	16.57 1.55 -0.03	13.95 1.36 -0.08
WADING RIVER_IC_3 23601	9.87 0.44 -5.92	8.96 0.44 -4.81	14.31 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.27 -2.93	9.11 0.44 -4.66	15.26 0.90 -6.25	16.73 1.02 -6.32	13.92 1.38 0.00	16.08 1.54 -0.48	22.93 2.12 0.00	17.63 1.66 0.00	16.83 1.62 0.00	16.61 1.57 0.00	15.01 1.30 0.00	16.87 1.59 -0.58	16.43 1.55 -1.45	17.80 1.82 0.00	17.83 1.61 0.00	21.33 2.08 0.00	18.83 1.78 0.00	16.57 1.55 -0.03	13.95 1.36 -0.08

WALDEN___HYDRO 24148	9.64 0.29 -5.84	8.75 0.30 -4.75	14.14 -0.08 -15.29	12.24 -0.11 -13.82	12.32 -0.09 -13.72	5.47 0.18 -2.89	8.87 0.30 -4.56	14.76 0.60 -6.04	16.20 0.70 -6.12	13.53 0.99 0.00	15.15 1.12 0.03	22.36 1.55 0.00	17.19 1.23 0.00	16.39 1.19 0.00	16.25 1.21 0.00	14.80 1.09 0.00	15.77 1.16 0.09	14.41 1.05 0.06	17.23 1.25 0.00	17.46 1.24 0.00	20.71 1.45 0.00	18.36 1.31 0.00	16.13 1.14 0.00	13.43 0.92 0.00
WARRENSBURG___ 23737	11.92 0.22 -8.19	10.59 0.24 -6.64	20.28 -0.07 -21.41	17.79 -0.10 -19.37	17.83 -0.09 -19.22	6.61 0.16 -4.05	10.70 0.28 -6.42	17.29 0.62 -8.55	18.80 0.76 -8.65	13.49 0.95 0.00	14.97 0.88 -0.04	22.18 1.37 0.00	16.97 1.00 0.00	16.19 0.99 0.00	15.96 0.91 0.00	14.66 0.95 0.00	15.91 1.10 -0.11	14.87 1.01 -0.44	17.36 1.37 0.00	17.70 1.48 0.00	21.04 1.78 0.00	18.58 1.53 0.00	16.26 1.27 0.00	13.43 0.92 0.00
WATERSIDE___6 8 9 23538	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.37 -4.66	15.15 0.80 -6.24	16.62 0.92 -6.32	13.84 1.30 0.00	15.72 1.46 -0.20	22.82 2.01 0.00	17.58 1.61 0.00	16.78 1.57 0.00	16.65 1.60 0.00	15.16 1.46 0.00	16.83 1.54 -0.59	16.29 1.41 -1.45	17.55 1.57 0.00	17.74 1.52 0.00	21.01 1.75 0.00	18.65 1.59 0.00	16.40 1.41 0.00	13.68 1.17 0.00
WDELAWARE___HYD 323627	9.07 0.19 -5.37	8.26 0.19 -4.36	12.92 -0.05 -14.03	11.15 -0.07 -12.69	11.23 -0.06 -12.60	5.17 0.11 -2.66	8.38 0.19 -4.18	14.00 0.35 -5.54	15.41 0.42 -5.60	13.20 0.66 0.00	14.78 0.77 0.05	21.83 1.02 0.00	16.79 0.82 0.00	16.01 0.81 0.00	15.87 0.82 0.00	14.45 0.74 0.00	15.37 0.81 0.14	14.03 0.78 0.17	16.93 0.95 0.00	17.18 0.95 0.00	20.35 1.10 0.00	18.02 0.97 0.00	15.80 0.81 0.00	13.17 0.66 0.00
WEST BABYLON___IC 23714	9.87 0.44 -5.92	8.95 0.43 -4.81	14.32 -0.12 -15.50	12.37 -0.16 -14.01	12.47 -0.13 -13.91	5.60 0.26 -2.93	9.10 0.44 -4.66	15.30 0.94 -6.25	16.79 1.08 -6.32	14.04 1.50 0.00	16.78 1.82 -0.91	23.35 2.54 0.00	17.95 1.98 0.00	17.13 1.92 0.00	16.92 1.87 0.00	15.32 1.61 0.00	17.16 1.88 -0.58	16.61 1.74 -1.45	18.00 2.02 0.00	18.11 1.89 0.00	21.55 2.30 0.00	19.02 1.97 0.00	16.80 1.74 -0.07	14.21 1.48 -0.21
WEST CANADA___HYD 24049	3.38 0.02 0.16	3.61 0.03 0.13	-1.48 -0.01 0.41	-1.86 -0.01 0.37	-1.68 -0.01 0.37	2.34 0.02 0.08	3.92 0.03 0.12	8.02 0.07 0.16	9.31 0.09 0.16	12.66 0.12 0.00	14.20 0.14 0.00	21.00 0.19 0.00	16.12 0.15 0.00	15.35 0.15 0.00	15.20 0.15 0.00	13.83 0.12 0.00	14.84 0.14 0.00	13.56 0.13 0.00	16.14 0.16 0.00	16.38 0.16 0.00	19.45 0.19 0.00	17.22 0.17 0.00	15.14 0.14 0.00	12.61 0.10 0.00
WESTERN_NY_WIND 24143	4.11 -0.27 -0.87	4.25 -0.29 -0.83	1.27 0.06 -2.27	0.66 0.09 -2.05	0.81 0.08 -2.04	2.66 -0.17 -0.43	4.64 -0.24 -0.88	15.27 -0.37 -7.53	11.62 -0.40 -2.63	29.06 -0.42 -16.93	23.15 -0.27 -9.36	88.92 -0.39 -68.50	23.50 -0.22 -7.76	21.85 -0.27 -6.91	21.39 -0.31 -6.66	15.97 -0.40 -2.66	16.29 -0.46 -2.05	14.01 -0.45 -1.03	16.43 -0.47 -0.91	15.95 -0.49 -0.22	19.23 -0.60 -0.57	16.63 -0.42 0.00	14.66 -0.45 -0.11	12.12 -0.39 0.00
WESTOVER___LESR 323668	5.45 0.03 -1.92	5.31 0.02 -1.58	3.95 0.00 -5.02	3.05 -0.01 -4.54	3.19 -0.01 -4.50	3.36 0.01 -0.95	5.59 0.03 -1.55	11.06 0.11 -2.83	11.82 0.12 -2.31	15.82 0.22 -3.06	16.13 0.31 -1.75	38.37 0.43 -17.13	17.77 0.34 -1.46	16.80 0.29 -1.31	16.61 0.27 -1.29	14.41 0.20 -0.51	15.31 0.23 -0.38	13.84 0.18 -0.24	16.41 0.25 -0.17	16.50 0.24 -0.04	19.66 0.30 -0.11	17.35 0.30 0.00	15.26 0.24 -0.02	12.70 0.18 0.00
WETHRSFD_WT_PWR 323626	4.41 -0.24 -1.14	4.62 -0.25 -1.16	1.95 0.06 -2.95	1.27 0.08 -2.67	1.41 0.07 -2.65	2.81 -0.15 -0.56	5.09 -0.21 -1.30	15.29 -0.33 -7.51	12.33 -0.37 -3.32	35.22 -0.36 -23.04	27.84 -0.19 -13.97	136.41 -0.28 -115.88	27.02 -0.16 -11.22	24.97 -0.22 -9.99	24.53 -0.27 -9.75	17.21 -0.36 -3.86	17.37 -0.39 -3.06	14.49 -0.42 -1.49	16.82 -0.48 -1.32	16.02 -0.52 -0.32	19.49 -0.59 -0.82	16.67 -0.38 0.00	14.78 -0.37 -0.16	12.25 -0.33 -0.07
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	9.53 0.30 -5.73	8.66 0.30 -4.65	13.85 -0.08 -14.99	11.96 -0.11 -13.55	12.05 -0.09 -13.45	5.42 0.18 -2.84	8.79 0.30 -4.48	14.71 0.63 -5.96	16.15 0.73 -6.03	13.58 1.04 0.00	15.54 1.19 -0.30	22.44 1.63 0.00	17.25 1.28 0.00	16.45 1.24 0.00	16.30 1.26 0.00	14.85 1.14 0.00	16.81 1.22 -0.89	16.64 1.10 -2.11	17.25 1.27 0.00	17.47 1.25 0.00	20.71 1.45 0.00	18.36 1.31 0.00	16.14 1.15 0.00	13.45 0.93 0.00
YORK___WARBASSE 23770	9.79 0.36 -5.92	8.88 0.36 -4.81	14.34 -0.09 -15.49	12.40 -0.13 -14.01	12.49 -0.11 -13.90	5.55 0.21 -2.93	9.03 0.36 -4.66	15.15 0.79 -6.24	16.61 0.91 -6.32	13.83 1.30 0.00	15.73 1.47 -0.20	22.87 2.06 0.00	17.63 1.66 0.00	16.82 1.61 0.00	16.69 1.64 0.00	15.21 1.50 0.00	16.87 1.59 -0.59	16.33 1.45 -1.45	17.60 1.61 0.00	17.80 1.57 0.00	21.06 1.81 0.00	18.71 1.66 0.00	16.45 1.46 0.00	13.72 1.21 0.00