

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/01/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.49	11.15	8.50	15.38	5.82	17.05	15.85	20.44	19.91	15.37	15.84	4.05	1.45	9.57	5.92	11.54	6.27	8.68	16.12	16.60	15.80	15.72	13.99	7.28
24138	0.96	0.26	0.00	-0.22	0.10	0.37	0.38	1.15	1.47	1.33	1.32	0.37	0.13	0.90	0.57	1.13	0.61	0.69	1.03	1.25	0.83	0.67	0.48	0.62
	-3.51	-8.00	-8.48	-18.14	-4.54	-12.52	-11.40	-6.87	-2.39	0.00	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-4.92	-2.28	-6.18	-7.96	-8.83	-0.54
74TH STREET_GT_1	14.48	11.15	8.50	15.38	5.82	17.05	15.84	20.43	19.89	15.34	15.81	4.04	1.44	9.55	5.91	11.51	6.26	8.66	16.10	16.57	15.78	15.70	13.98	7.27
24260	0.95	0.26	0.00	-0.22	0.10	0.36	0.38	1.13	1.45	1.30	1.29	0.36	0.13	0.88	0.56	1.10	0.59	0.67	1.01	1.23	0.82	0.66	0.47	0.61
	-3.51	-8.01	-8.48	-18.14	-4.54	-12.52	-11.40	-6.87	-2.39	0.00	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-4.92	-2.28	-6.18	-7.96	-8.83	-0.54
74TH STREET_GT_2	14.48	11.15	8.50	15.38	5.82	17.05	15.84	20.43	19.89	15.34	15.81	4.04	1.44	9.55	5.91	11.51	6.26	8.66	16.10	16.57	15.78	15.70	13.98	7.27
24261	0.95	0.26	0.00	-0.22	0.10	0.36	0.38	1.13	1.45	1.30	1.29	0.36	0.13	0.88	0.56	1.10	0.59	0.67	1.01	1.23	0.82	0.66	0.47	0.61
	-3.51	-8.01	-8.48	-18.14	-4.54	-12.52	-11.40	-6.87	-2.39	0.00	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-4.92	-2.28	-6.18	-7.96	-8.83	-0.54
ADK HUDSON___FALLS	15.52	14.54	12.24	23.52	7.90	22.73	20.97	23.20	20.76	15.19	16.06	3.87	1.39	9.09	5.48	10.72	5.85	8.82	17.79	17.02	18.14	18.96	17.68	7.12
24011	0.45	0.12	0.00	-0.08	0.04	0.16	0.17	0.57	0.72	0.53	0.48	0.11	0.04	0.24	0.14	0.29	0.18	0.29	0.53	0.68	0.48	0.37	0.19	0.23
	-5.06	-11.53	-12.22	-26.13	-6.69	-18.40	-16.73	-10.20	-3.99	-0.62	-2.09	-0.08	-0.03	-0.18	0.00	-0.01	0.00	-1.77	-7.08	-3.28	-8.88	-11.50	-12.81	-0.78
ADK RESOURCE___RCVRY	15.55	14.55	12.25	23.54	7.91	22.75	21.00	23.26	20.80	15.20	16.09	3.87	1.39	9.10	5.48	10.72	5.86	8.84	17.85	17.10	18.20	19.01	17.70	7.14
23798	0.47	0.12	0.00	-0.08	0.04	0.16	0.18	0.62	0.76	0.54	0.51	0.12	0.04	0.24	0.14	0.30	0.19	0.31	0.59	0.75	0.52	0.41	0.20	0.24
	-5.07	-11.54	-12.23	-26.16	-6.69	-18.42	-16.75	-10.21	-3.99	-0.62	-2.09	-0.08	-0.03	-0.18	0.00	-0.01	0.00	-1.78	-7.08	-3.29	-8.89	-11.51	-12.82	-0.78
ADK S GLENS___FALLS	15.52	14.54	12.24	23.52	7.90	22.73	20.97	23.20	20.76	15.19	16.06	3.87	1.39	9.09	5.48	10.72	5.85	8.82	17.79	17.02	18.14	18.96	17.68	7.12
24028	0.45	0.12	0.00	-0.08	0.04	0.16	0.17	0.57	0.72	0.53	0.48	0.11	0.04	0.24	0.14	0.29	0.18	0.29	0.53	0.68	0.48	0.37	0.19	0.23
	-5.06	-11.53	-12.22	-26.13	-6.69	-18.40	-16.73	-10.20	-3.99	-0.62	-2.09	-0.08	-0.03	-0.18	0.00	-0.01	0.00	-1.77	-7.08	-3.28	-8.88	-11.50	-12.81	-0.78
ADK_NYS___DAM	15.36	13.96	11.59	22.09	7.42	21.44	19.82	22.42	20.07	14.63	15.45	3.82	1.37	9.03	5.56	10.84	5.89	8.75	17.40	16.84	17.62	18.27	16.91	7.12
23527	0.55	0.15	0.00	-0.12	0.05	0.20	0.20	0.62	0.78	0.59	0.56	0.14	0.06	0.35	0.21	0.43	0.22	0.31	0.52	0.67	0.44	0.36	0.22	0.27
	-4.79	-10.92	-11.57	-24.74	-6.19	-17.07	-15.55	-9.37	-3.25	0.00	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-6.70	-3.11	-8.40	-10.82	-12.01	-0.73
AIR_PRODUCTS___DRP	15.05	13.68	11.33	21.59	7.27	21.02	19.40	21.94	19.68	14.41	15.21	3.77	1.35	8.89	5.48	10.69	5.82	8.60	17.05	16.51	17.27	17.89	16.57	7.00
24190	0.35	0.11	0.00	-0.08	0.04	0.14	0.12	0.35	0.44	0.36	0.34	0.10	0.04	0.22	0.14	0.27	0.14	0.20	0.32	0.41	0.25	0.21	0.13	0.17
	-4.69	-10.68	-11.32	-24.21	-6.06	-16.71	-15.22	-9.17	-3.19	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-6.56	-3.04	-8.23	-10.60	-11.76	-0.72
ALBANY___1	15.05	13.68	11.33	21.59	7.27	21.02	19.40	21.94	19.68	14.41	15.21	3.77	1.35	8.89	5.48	10.69	5.82	8.60	17.05	16.51	17.27	17.89	16.57	7.00
23571	0.35	0.11	0.00	-0.08	0.04	0.14	0.12	0.35	0.44	0.36	0.34	0.10	0.04	0.22	0.14	0.27	0.14	0.20	0.32	0.41	0.25	0.21	0.13	0.17
	-4.69	-10.68	-11.32	-24.21	-6.06	-16.71	-15.22	-9.17	-3.19	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-6.56	-3.04	-8.23	-10.60	-11.76	-0.72
ALBANY___2	15.05	13.68	11.33	21.59	7.27	21.02	19.40	21.94	19.68	14.41	15.21	3.77	1.35	8.89	5.48	10.69	5.82	8.60	17.05	16.51	17.27	17.89	16.57	7.00
23572	0.35	0.11	0.00	-0.08	0.04	0.14	0.12	0.35	0.44	0.36	0.34	0.10	0.04	0.22	0.14	0.27	0.14	0.20	0.32	0.41	0.25	0.21	0.13	0.17
	-4.69	-10.68	-11.32	-24.21	-6.06	-16.71	-15.22	-9.17	-3.19	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-6.56	-3.04	-8.23	-10.60	-11.76	-0.72
ALBANY___3	15.05	13.68	11.33	21.59	7.27	21.02	19.40	21.94	19.68	14.41	15.21	3.77	1.35	8.89	5.48	10.69	5.82	8.60	17.05	16.51	17.27	17.89	16.57	7.00
23573	0.35	0.11	0.00	-0.08	0.04	0.14	0.12	0.35	0.44	0.36	0.34	0.10	0.04	0.22	0.14	0.27	0.14	0.20	0.32	0.41	0.25	0.21	0.13	0.17
	-4.69	-10.68	-11.32	-24.21	-6.06	-16.71	-15.22	-9.17	-3.19	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-6.56	-3.04	-8.23	-10.60	-11.76	-0.72
ALBANY___4	15.05	13.68	11.33	21.59	7.27	21.02	19.40	21.94	19.68	14.41	15.21	3.77	1.35	8.89	5.48	10.69	5.82	8.60	17.05	16.51	17.27	17.89	16.57	7.00
23574	0.35	0.11	0.00	-0.08	0.04	0.14	0.12	0.35	0.44	0.36	0.34	0.10	0.04	0.22	0.14	0.27	0.14	0.20	0.32	0.41	0.25	0.21	0.13	0.17
	-4.69	-10.68	-11.32	-24.21	-6.06	-16.71	-15.22	-9.17	-3.19	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-6.56	-3.04	-8.23	-10.60	-11.76	-0.72

ALBANY___LFGE 323615	15.26 0.44 -4.80	13.96 0.14 -10.94	11.60 0.00 -11.59	22.15 -0.10 -24.78	7.43 0.05 -6.20	21.45 0.18 -17.10	19.80 0.15 -15.58	22.29 0.48 -9.39	19.93 0.62 -3.26	14.55 0.51 0.00	15.37 0.47 -1.41	3.80 0.13 0.00	1.36 0.05 0.00	8.97 0.30 0.00	5.53 0.19 0.00	10.78 0.37 0.00	5.87 0.20 0.00	8.71 0.26 -1.68	17.32 0.43 -6.71	16.72 0.55 -3.11	17.56 0.35 -8.42	18.22 0.29 -10.85	16.90 0.18 -12.04	7.08 0.23 -0.74
ALCOA_RYNLDS___DRP 24188	9.88 -0.13 0.00	2.85 -0.04 0.00	0.02 0.00 0.00	-2.51 0.03 0.00	-4.10 -0.02 5.26	-9.15 -0.07 13.24	-7.05 -0.06 11.06	1.21 -0.19 11.02	-4.06 -0.25 19.86	-8.39 -0.26 22.17	-8.46 -0.24 21.71	0.71 -0.07 2.89	0.18 -0.02 1.11	2.15 -0.17 6.35	5.25 -0.10 0.00	9.83 -0.20 0.38	5.57 -0.10 0.00	6.65 -0.11 0.00	10.04 -0.14 0.00	12.92 -0.14 0.00	8.71 -0.08 0.00	4.69 -0.07 2.33	0.52 -0.07 4.08	6.04 -0.08 0.00
ALCOA___DSASP 323711	9.88 -0.13 0.00	2.85 -0.04 0.00	0.02 0.00 0.00	-2.51 0.03 0.00	-4.10 -0.02 5.26	-9.15 -0.07 13.24	-7.05 -0.06 11.06	1.21 -0.19 11.02	-4.06 -0.25 19.86	-8.39 -0.26 22.17	-8.46 -0.24 21.71	0.71 -0.07 2.89	0.18 -0.02 1.11	2.15 -0.17 6.35	5.25 -0.10 0.00	9.83 -0.20 0.38	5.57 -0.10 0.00	6.65 -0.11 0.00	10.04 -0.14 0.00	12.92 -0.14 0.00	8.71 -0.08 0.00	4.69 -0.07 2.33	0.52 -0.07 4.08	6.04 -0.08 0.00
ALLEGHENY___COGEN 23514	10.84 0.20 -0.63	4.38 0.07 -1.43	1.54 0.00 -1.52	0.62 -0.09 -3.25	2.03 0.04 -0.81	6.57 0.16 -2.24	6.26 0.14 -2.05	14.11 0.45 -1.24	20.43 0.66 -3.72	17.92 0.58 -3.30	18.75 0.48 -4.77	4.77 0.13 -0.97	1.35 0.04 0.00	10.20 0.27 -1.26	5.89 0.14 -0.41	11.94 0.24 -1.28	5.80 0.13 0.00	7.12 0.14 -0.22	11.17 0.11 -0.88	13.61 0.10 -0.45	9.95 0.05 -1.11	8.56 0.05 -1.42	6.34 0.08 -1.58	6.28 0.06 -0.10
ALTONA_WT_PWR 323606	6.89 -0.64 2.48	-4.93 -0.20 7.62	-5.48 0.00 5.50	-4.38 0.18 2.02	-4.42 -0.08 5.52	-10.00 -0.27 13.90	-7.79 -0.26 11.60	-1.33 -0.79 12.97	-5.73 -0.94 20.84	-9.99 -0.76 23.28	-9.99 -0.69 22.80	0.44 -0.20 3.03	0.08 -0.06 1.17	1.61 -0.40 6.67	5.14 -0.21 0.00	9.56 -0.46 0.40	5.45 -0.22 0.00	6.54 -0.22 0.00	9.93 -0.24 0.00	12.86 -0.20 0.00	8.66 -0.13 0.00	4.46 -0.19 2.44	0.24 -0.16 4.29	5.94 -0.18 0.00
AMERICAN_REF_FUEL 24010	9.99 -0.58 -0.56	4.02 -0.14 -1.27	1.36 0.00 -1.35	0.39 0.05 -2.88	1.86 -0.03 -0.72	6.04 -0.12 -1.99	5.71 -0.17 -1.82	12.90 -0.61 -1.08	3.75 -0.74 11.55	1.61 -0.62 11.81	-3.32 -0.59 16.23	0.04 -0.14 3.50	1.26 -0.05 0.00	3.85 -0.31 4.51	3.66 -0.21 1.47	5.39 -0.43 4.60	5.44 -0.23 0.00	6.62 -0.34 -0.20	10.08 -0.83 -0.74	11.77 -1.20 0.09	8.94 -0.82 -0.98	7.73 -0.61 -1.26	5.79 -0.29 -1.40	5.82 -0.39 -0.09
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.43 -0.22 -0.63	4.30 -0.04 -1.45	1.55 0.00 -1.53	0.70 -0.04 -3.28	2.03 0.03 -0.82	6.55 0.12 -2.26	6.26 0.13 -2.07	14.14 0.45 -1.27	44.69 0.66 -27.98	42.06 0.60 -27.43	52.34 0.58 -38.27	11.95 0.16 -8.11	1.37 0.05 0.00	19.55 0.41 -10.46	8.98 0.22 -3.41	21.48 0.39 -10.68	5.81 0.14 0.00	7.01 0.03 -0.22	10.74 -0.35 -0.92	13.42 -0.72 -1.08	9.37 -0.53 -1.12	8.14 -0.39 -1.44	6.11 -0.16 -1.60	5.97 -0.25 -0.10
ARTHUR_KILL_GT_1 23520	14.51 0.98 -3.52	11.16 0.27 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.07 -6.87	19.78 1.34 -2.39	15.23 1.19 0.00	15.68 1.16 -1.03	4.00 0.33 0.00	1.43 0.12 0.00	9.48 0.80 0.00	5.86 0.51 0.00	11.42 1.01 0.00	6.22 0.54 0.00	8.61 0.62 -1.23	16.03 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.84	7.23 0.57 -0.54
ARTHUR_KILL_2 23512	14.48 0.95 -3.52	11.15 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.34 -11.40	20.33 1.03 -6.87	19.75 1.30 -2.39	15.20 1.15 0.00	15.65 1.13 -1.03	4.00 0.32 0.00	1.43 0.11 0.00	9.45 0.78 0.00	5.85 0.50 0.00	11.40 0.98 0.00	6.20 0.53 0.00	8.59 0.60 -1.23	16.00 0.91 -4.92	16.44 1.10 -2.28	15.70 0.73 -6.18	15.63 0.59 -7.96	13.94 0.43 -8.84	7.22 0.56 -0.54
ARTHUR_KILL_3 23513	14.39 0.87 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.35 -11.40	20.33 1.04 -6.87	19.76 1.32 -2.39	15.22 1.18 0.00	15.68 1.16 -1.03	4.01 0.33 0.00	1.43 0.12 0.00	9.48 0.80 0.00	5.86 0.52 0.00	11.43 1.02 0.00	6.22 0.54 0.00	8.61 0.62 -1.23	16.02 0.92 -4.92	16.45 1.11 -2.28	15.70 0.74 -6.18	15.64 0.59 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
ARTHUR_KILL_COGEN 323718	14.51 0.98 -3.52	11.16 0.27 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.07 -6.87	19.78 1.34 -2.39	15.23 1.19 0.00	15.68 1.16 -1.03	4.00 0.33 0.00	1.43 0.12 0.00	9.48 0.80 0.00	5.86 0.51 0.00	11.42 1.01 0.00	6.22 0.54 0.00	8.61 0.62 -1.23	16.03 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.84	7.23 0.57 -0.54
ASHOKAN____ 23654	14.48 0.67 -3.79	11.71 0.19 -8.63	9.16 0.00 -9.15	16.87 -0.15 -19.56	6.14 0.07 -4.90	17.92 0.25 -13.50	16.62 0.26 -12.29	20.64 0.80 -7.41	19.62 0.99 -2.58	14.90 0.86 0.00	15.36 0.76 -1.11	3.87 0.20 0.00	1.38 0.07 0.00	9.12 0.44 0.00	5.62 0.28 0.00	10.96 0.55 0.00	5.97 0.30 0.00	8.48 0.39 -1.33	16.14 0.66 -5.30	16.39 0.87 -2.46	16.04 0.60 -6.66	16.14 0.47 -8.57	14.50 0.31 -9.52	7.08 0.37 -0.58
ASTORIA_EAST_ENERGY_CC1 323581	14.39 0.86 -3.52	11.12 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.33 -11.40	20.27 0.98 -6.87	19.70 1.26 -2.39	15.20 1.17 0.01	15.70 1.18 -1.02	4.00 0.33 0.01	1.43 0.12 0.01	9.48 0.81 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.01 0.92 -4.91	16.45 1.11 -2.28	15.69 0.74 -6.17	15.64 0.60 -7.95	13.95 0.44 -8.83	7.20 0.54 -0.54
ASTORIA_EAST_ENERGY_CC2 323582	14.39 0.86 -3.52	11.12 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.33 -11.40	20.27 0.98 -6.87	19.70 1.26 -2.39	15.20 1.17 0.01	15.70 1.18 -1.02	4.00 0.33 0.01	1.43 0.12 0.01	9.48 0.81 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.01 0.92 -4.91	16.45 1.11 -2.28	15.69 0.74 -6.17	15.64 0.60 -7.95	13.95 0.44 -8.83	7.20 0.54 -0.54
ASTORIA_GT2_I 24094	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54

ASTORIA_GT2_2 24095	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT2_3 24096	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT2_4 24097	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT3_1 24098	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT3_2 24099	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT3_3 24100	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT3_4 24101	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT4_1 24102	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT4_2 24103	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT4_3 24104	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT4_4 24105	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA_GT_1 23523	14.40 0.88 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.81 0.09 -4.54	17.01 0.33 -12.52	15.81 0.34 -11.40	20.30 1.01 -6.87	19.73 1.29 -2.39	15.23 1.19 0.01	15.73 1.21 -1.02	4.01 0.34 0.01	1.43 0.12 0.01	9.50 0.83 0.01	5.87 0.53 0.01	11.45 1.04 0.01	6.22 0.56 0.01	8.61 0.63 -1.22	16.03 0.94 -4.91	16.48 1.14 -2.28	15.72 0.76 -6.17	15.65 0.61 -7.95	13.96 0.45 -8.83	7.21 0.55 -0.54
ASTORIA_GT_10 24110	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
ASTORIA_GT_11 24225	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
ASTORIA_GT_12 24226	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54

ASTORIA_GT_13 24227	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
ASTORIA_GT_5 24106	14.40 0.88 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.81 0.09 -4.54	17.01 0.33 -12.52	15.81 0.34 -11.40	20.30 1.01 -6.87	19.73 1.29 -2.39	15.23 1.19 0.01	15.73 1.21 -1.02	4.01 0.34 0.01	1.43 0.12 0.01	9.50 0.83 0.01	5.87 0.53 0.01	11.45 1.04 0.01	6.22 0.56 0.01	8.61 0.63 -1.22	16.03 0.94 -4.91	16.48 1.14 -2.28	15.72 0.76 -6.17	15.65 0.61 -7.95	13.96 0.45 -8.83	7.21 0.55 -0.54
ASTORIA_GT_7 24107	14.40 0.88 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.81 0.09 -4.54	17.01 0.33 -12.52	15.81 0.34 -11.40	20.30 1.01 -6.87	19.73 1.29 -2.39	15.23 1.19 0.01	15.73 1.21 -1.02	4.01 0.34 0.01	1.43 0.12 0.01	9.50 0.83 0.01	5.87 0.53 0.01	11.45 1.04 0.01	6.22 0.56 0.01	8.61 0.63 -1.22	16.03 0.94 -4.91	16.48 1.14 -2.28	15.72 0.76 -6.17	15.65 0.61 -7.95	13.96 0.45 -8.83	7.21 0.55 -0.54
ASTORIA_GT_8 24108	14.40 0.88 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.81 0.09 -4.54	17.01 0.33 -12.52	15.81 0.34 -11.40	20.30 1.01 -6.87	19.73 1.29 -2.39	15.23 1.19 0.01	15.73 1.21 -1.02	4.01 0.34 0.01	1.43 0.12 0.01	9.50 0.83 0.01	5.87 0.53 0.01	11.45 1.04 0.01	6.22 0.56 0.01	8.61 0.63 -1.22	16.03 0.94 -4.91	16.48 1.14 -2.28	15.72 0.76 -6.17	15.65 0.61 -7.95	13.96 0.45 -8.83	7.21 0.55 -0.54
ASTORIA___2 24149	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.80 0.09 -4.54	17.00 0.32 -12.52	15.80 0.34 -11.40	20.28 0.98 -6.87	19.70 1.26 -2.39	15.21 1.17 0.01	15.70 1.18 -1.02	4.00 0.34 0.01	1.43 0.12 0.01	9.49 0.82 0.01	5.86 0.52 0.01	11.43 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.96 0.45 -8.83	7.20 0.54 -0.54
ASTORIA___3 23516	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
ASTORIA___4 23517	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
ASTORIA___5 23518	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
AST_ENERGY_2_CC3 323677	14.41 0.88 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.34 -12.52	15.82 0.35 -11.40	20.33 1.04 -6.87	19.77 1.33 -2.39	15.23 1.19 0.00	15.71 1.18 -1.03	4.01 0.34 0.00	1.43 0.12 0.00	9.49 0.81 0.00	5.87 0.52 0.00	11.43 1.02 0.00	6.22 0.55 0.00	8.61 0.62 -1.23	16.02 0.92 -4.92	16.45 1.11 -2.28	15.70 0.74 -6.18	15.64 0.59 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
AST_ENERGY_2_CC4 323678	14.41 0.88 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.34 -12.52	15.82 0.35 -11.40	20.33 1.04 -6.87	19.77 1.33 -2.39	15.23 1.19 0.00	15.71 1.18 -1.03	4.01 0.34 0.00	1.43 0.12 0.00	9.49 0.81 0.00	5.87 0.52 0.00	11.43 1.02 0.00	6.22 0.55 0.00	8.61 0.62 -1.23	16.02 0.92 -4.92	16.45 1.11 -2.28	15.70 0.74 -6.18	15.64 0.59 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
ATHENS_STG_1 23668	14.52 0.55 -3.95	12.04 0.16 -9.00	9.55 0.00 -9.53	17.73 -0.13 -20.39	6.34 0.06 -5.10	18.46 0.22 -14.07	17.10 0.21 -12.82	20.79 0.64 -7.72	19.55 0.81 -2.69	14.74 0.70 0.00	15.33 0.68 -1.16	3.86 0.19 0.00	1.38 0.07 0.00	9.13 0.45 0.00	5.63 0.29 0.00	10.98 0.57 0.00	5.97 0.30 0.00	8.50 0.36 -1.39	16.26 0.55 -5.53	16.31 0.68 -2.57	16.18 0.45 -6.94	16.39 0.37 -8.94	14.85 0.25 -9.92	7.05 0.32 -0.61
ATHENS_STG_2 23670	14.52 0.55 -3.95	12.04 0.16 -9.00	9.55 0.00 -9.53	17.73 -0.13 -20.39	6.34 0.06 -5.10	18.46 0.22 -14.07	17.10 0.21 -12.82	20.79 0.64 -7.72	19.55 0.81 -2.69	14.74 0.70 0.00	15.33 0.68 -1.16	3.86 0.19 0.00	1.38 0.07 0.00	9.13 0.45 0.00	5.63 0.29 0.00	10.98 0.57 0.00	5.97 0.30 0.00	8.50 0.36 -1.39	16.26 0.55 -5.53	16.31 0.68 -2.57	16.18 0.45 -6.94	16.39 0.37 -8.94	14.85 0.25 -9.92	7.05 0.32 -0.61
ATHENS_STG_3 23677	14.52 0.55 -3.95	12.04 0.16 -9.00	9.55 0.00 -9.53	17.73 -0.13 -20.39	6.34 0.06 -5.10	18.46 0.22 -14.07	17.10 0.21 -12.82	20.79 0.64 -7.72	19.55 0.81 -2.69	14.74 0.70 0.00	15.33 0.68 -1.16	3.86 0.19 0.00	1.38 0.07 0.00	9.13 0.45 0.00	5.63 0.29 0.00	10.98 0.57 0.00	5.97 0.30 0.00	8.50 0.36 -1.39	16.26 0.55 -5.53	16.31 0.68 -2.57	16.18 0.45 -6.94	16.39 0.37 -8.94	14.85 0.25 -9.92	7.05 0.32 -0.61
AUBURN___LFGE 323710	10.55 0.08 -0.46	3.97 0.03 -1.05	1.13 0.00 -1.11	-0.18 -0.02 -2.38	1.79 0.02 -0.60	5.88 0.06 -1.65	5.70 0.07 -1.56	13.64 0.24 -0.97	16.61 0.23 -0.34	14.26 0.22 0.00	13.81 0.18 -0.13	3.73 0.05 0.00	1.33 0.01 0.00	8.79 0.11 0.00	5.40 0.06 0.00	10.49 0.07 0.00	5.70 0.03 0.00	6.97 0.05 -0.16	10.87 0.05 -0.65	13.41 0.05 -0.30	9.60 0.01 -0.81	8.16 0.03 -1.04	5.88 0.04 -1.16	6.23 0.04 -0.07
BABYLON_RES_REC 323704	14.49 0.96 -3.52	11.15 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.22 -18.15	5.82 0.10 -4.54	17.06 0.37 -12.52	15.86 0.39 -11.40	20.51 1.22 -6.87	19.85 1.41 -2.39	15.35 1.31 0.00	15.88 1.36 -1.03	4.06 0.39 0.00	1.43 0.12 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.46 1.05 0.00	6.30 0.63 0.00	8.69 0.69 -1.23	16.22 1.13 -4.92	16.67 1.33 -2.28	15.83 0.87 -6.18	15.73 0.68 -7.96	14.03 0.51 -8.84	7.37 0.71 -0.54

BARRETT_IC_1 23704	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_10 23701	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_11 23702	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_12 23703	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_2 23705	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_3 23706	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_4 23707	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_5 23708	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_6 23709	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_7 23710	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_8 23711	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT_IC_9 23700	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT___1 23545	14.40 0.89 -3.51	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BARRETT___2 23546	14.40 0.87 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.71 1.26 -2.39	15.22 1.18 0.00	15.78 1.26 -1.03	4.09 0.37 -0.05	1.46 0.12 -0.03	9.52 0.84 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.09 1.00 -4.92	16.51 1.16 -2.28	15.72 0.75 -6.18	15.66 0.61 -7.96	13.97 0.45 -8.84	7.29 0.63 -0.54
BAYONEEC___CTG1 323682	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54

BAYONEEC___CTG10 323750	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
BAYONEEC___CTG2 323683	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
BAYONEEC___CTG3 323684	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
BAYONEEC___CTG4 323685	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
BAYONEEC___CTG5 323686	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
BAYONEEC___CTG6 323687	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
BAYONEEC___CTG7 323688	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
BAYONEEC___CTG8 323689	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
BAYONEEC___CTG9 323749	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
BEACON___LESR 323632	15.26 0.63 -4.63	13.61 0.18 -10.54	11.18 0.00 -11.16	21.20 -0.14 -23.88	7.22 0.07 -5.98	20.90 0.25 -16.48	19.32 0.25 -15.01	22.20 0.74 -9.04	20.06 0.87 -3.14	14.78 0.74 0.00	15.53 0.68 -1.35	3.86 0.19 0.00	1.39 0.07 0.00	9.13 0.45 0.00	5.60 0.26 0.00	10.92 0.51 0.00	5.98 0.31 0.00	8.80 0.42 -1.62	17.27 0.63 -6.47	16.86 0.80 -3.00	17.41 0.50 -8.12	17.96 0.42 -10.45	16.56 0.28 -11.60	7.19 0.36 -0.71
BEAVER RIVER___HYD 24048	9.94 -0.16 -0.08	3.03 -0.05 -0.19	0.22 0.00 -0.20	-2.07 0.03 -0.44	-0.26 0.03 1.42	0.26 -0.05 3.86	0.66 -0.02 3.39	9.06 0.01 3.38	10.08 -0.02 5.95	7.60 0.02 6.46	7.19 0.00 6.30	2.80 -0.03 0.84	0.97 -0.01 0.32	6.70 -0.13 1.85	5.22 -0.12 0.00	10.07 -0.24 0.11	5.56 -0.11 0.00	6.67 -0.12 -0.03	10.18 -0.11 -0.12	13.13 0.01 -0.06	8.96 0.02 -0.15	6.60 0.00 0.48	3.62 -0.08 0.97	6.06 -0.07 -0.01
BEEBEE_GT_13 23619	10.24 -0.22 -0.45	3.86 -0.05 -1.02	1.09 0.00 -1.08	-0.23 0.00 -2.30	1.75 -0.01 -0.58	5.74 -0.01 -1.59	5.49 -0.04 -1.46	13.13 -0.17 -0.88	15.00 -0.25 0.79	13.54 -0.22 0.28	13.01 -0.22 0.26	3.54 -0.05 0.08	1.29 -0.02 0.00	8.44 -0.13 0.11	5.22 -0.09 0.04	10.11 -0.19 0.11	5.58 -0.09 0.00	6.78 -0.14 -0.16	10.45 -0.35 -0.62	12.82 -0.52 -0.28	9.23 -0.34 -0.78	7.85 -0.25 -1.01	5.69 -0.11 -1.12	6.03 -0.16 -0.07
BETHLEHEM___GRP 23843	15.05 0.35 -4.69	13.68 0.11 -10.68	11.33 0.00 -11.32	21.59 -0.08 -24.21	7.27 0.04 -6.06	21.02 0.14 -16.71	19.40 0.12 -15.22	21.94 0.35 -9.17	19.68 0.44 -3.19	14.41 0.36 0.00	15.21 0.34 -1.37	3.77 0.10 0.00	1.35 0.04 0.00	8.89 0.22 0.00	5.48 0.14 0.00	10.69 0.27 0.00	5.82 0.14 0.00	8.60 0.20 -1.64	17.05 0.32 -6.56	16.51 0.41 -3.04	17.27 0.25 -8.23	17.89 0.21 -10.60	16.57 0.13 -11.76	7.00 0.17 -0.72
BETHLEHEM___GS1 323560	15.05 0.35 -4.69	13.68 0.11 -10.68	11.33 0.00 -11.32	21.59 -0.08 -24.21	7.27 0.04 -6.06	21.02 0.14 -16.71	19.40 0.12 -15.22	21.94 0.35 -9.17	19.68 0.44 -3.19	14.41 0.36 0.00	15.21 0.34 -1.37	3.77 0.10 0.00	1.35 0.04 0.00	8.89 0.22 0.00	5.48 0.14 0.00	10.69 0.27 0.00	5.82 0.14 0.00	8.60 0.20 -1.64	17.05 0.32 -6.56	16.51 0.41 -3.04	17.27 0.25 -8.23	17.89 0.21 -10.60	16.57 0.13 -11.76	7.00 0.17 -0.72
BETHLEHEM___GS2 323561	15.05 0.35 -4.69	13.68 0.11 -10.68	11.33 0.00 -11.32	21.59 -0.08 -24.21	7.27 0.04 -6.06	21.02 0.14 -16.71	19.40 0.12 -15.22	21.94 0.35 -9.17	19.68 0.44 -3.19	14.41 0.36 0.00	15.21 0.34 -1.37	3.77 0.10 0.00	1.35 0.04 0.00	8.89 0.22 0.00	5.48 0.14 0.00	10.69 0.27 0.00	5.82 0.14 0.00	8.60 0.20 -1.64	17.05 0.32 -6.56	16.51 0.41 -3.04	17.27 0.25 -8.23	17.89 0.21 -10.60	16.57 0.13 -11.76	7.00 0.17 -0.72

BETHLEHEM___GS3 323562	15.05 0.35 -4.69	13.68 0.11 -10.68	11.33 0.00 -11.32	21.59 -0.08 -24.21	7.27 0.04 -6.06	21.02 0.14 -16.71	19.40 0.12 -15.22	21.94 0.35 -9.17	19.68 0.44 -3.19	14.41 0.36 0.00	15.21 0.34 -1.37	3.77 0.10 0.00	1.35 0.04 0.00	8.89 0.22 0.00	5.48 0.14 0.00	10.69 0.27 0.00	5.82 0.14 0.00	8.60 0.20 -1.64	17.05 0.32 -6.56	16.51 0.41 -3.04	17.27 0.25 -8.23	17.89 0.21 -10.60	16.57 0.13 -11.76	7.00 0.17 -0.72
BETHLEHEM___STEEL 23779	10.43 -0.18 -0.59	4.22 -0.03 -1.36	1.46 0.00 -1.44	0.50 -0.04 -3.08	1.95 0.01 -0.77	6.33 0.05 -2.12	6.01 0.01 -1.94	13.58 -0.04 -1.19	51.60 -0.02 -35.57	49.06 0.01 -35.00	62.30 0.03 -48.78	14.04 0.03 -10.35	1.32 0.00 -0.01	22.10 0.07 -13.36	9.72 0.02 -4.35	24.06 0.02 -13.63	5.67 0.00 0.00	6.90 -0.07 -0.21	10.68 -0.37 -0.87	13.65 -0.61 -1.20	9.39 -0.45 -1.05	8.12 -0.32 -1.35	6.06 -0.11 -1.50	6.05 -0.16 -0.09
BETHPAGE_CC_5 323564	14.46 0.93 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.05 0.36 -12.52	15.84 0.37 -11.40	20.46 1.16 -6.87	19.81 1.37 -2.39	15.32 1.28 0.00	15.85 1.33 -1.03	4.05 0.38 0.00	1.43 0.12 0.00	9.53 0.86 0.00	5.89 0.54 0.00	11.46 1.05 0.00	6.28 0.61 0.00	8.67 0.68 -1.23	16.18 1.09 -4.92	16.62 1.27 -2.28	15.80 0.83 -6.18	15.70 0.66 -7.96	14.01 0.50 -8.84	7.34 0.68 -0.54
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.53 -0.08 -0.60	4.26 0.00 -1.37	1.47 0.00 -1.45	0.51 -0.06 -3.11	1.98 0.02 -0.78	6.39 0.08 -2.14	6.08 0.04 -1.96	13.72 0.08 -1.21	52.64 0.15 -36.43	50.06 0.16 -35.85	63.63 0.18 -49.96	14.34 0.06 -10.60	1.33 0.02 -0.01	22.52 0.16 -13.68	9.88 0.08 -4.46	24.51 0.13 -13.96	5.73 0.06 0.00	6.97 0.00 -0.21	10.79 -0.26 -0.88	13.85 -0.48 -1.27	9.49 -0.36 -1.06	8.20 -0.25 -1.36	6.13 -0.06 -1.51	6.11 -0.11 -0.09
BINGHAMTON___COGEN 23790	11.43 0.22 -1.19	5.67 0.07 -2.71	2.89 0.00 -2.88	3.55 -0.06 -6.15	2.75 0.03 -1.54	8.53 0.11 -4.24	8.04 0.11 -3.87	15.09 0.34 -2.33	17.95 0.48 -1.42	15.07 0.43 -0.61	15.10 0.41 -1.19	3.97 0.12 -0.18	1.35 0.04 0.00	9.16 0.26 -0.23	5.56 0.14 -0.07	10.93 0.28 -0.24	5.82 0.15 0.00	7.34 0.17 -0.42	12.03 0.18 -1.67	14.05 0.20 -0.79	11.00 0.12 -2.09	9.88 0.10 -2.69	7.76 0.10 -2.99	6.42 0.11 -0.18
BLACK RIVER___HYD 24047	9.86 -0.32 -0.16	3.15 -0.10 -0.35	0.39 0.00 -0.38	-1.67 0.06 -0.81	0.29 -0.03 0.86	1.72 -0.09 2.36	1.93 -0.05 2.09	10.11 -0.05 2.27	11.72 -0.12 4.21	9.56 -0.01 4.47	9.17 0.01 4.33	3.06 -0.03 0.58	1.07 -0.02 0.22	7.24 -0.16 1.28	5.18 -0.17 0.00	10.00 -0.33 0.08	5.52 -0.15 0.00	6.65 -0.17 -0.06	10.20 -0.19 -0.22	13.16 0.00 -0.10	9.08 0.02 -0.27	6.97 -0.01 0.11	4.11 -0.13 0.43	6.06 -0.08 -0.02
BLISS_WT_PWR 323608	10.50 -0.14 -0.63	4.26 -0.07 -1.44	1.55 0.00 -1.53	0.76 0.03 -3.27	1.99 -0.01 -0.82	6.41 -0.01 -2.26	6.13 0.00 -2.07	13.81 0.12 -1.27	47.25 0.42 -30.78	44.74 0.49 -30.21	56.12 0.50 -42.13	12.75 0.15 -8.93	1.36 0.04 -0.01	20.53 0.32 -11.52	9.29 0.19 -3.76	22.50 0.32 -11.76	5.78 0.11 0.00	7.02 0.03 -0.22	10.92 -0.17 -0.92	13.91 -0.30 -1.15	9.47 -0.43 -1.11	8.26 -0.26 -1.43	6.17 -0.10 -1.59	6.00 -0.21 -0.10
BLUE_CIRC_CHEM_DRP 24182	15.04 0.48 -4.54	13.39 0.14 -10.36	10.99 0.00 -10.97	20.83 -0.11 -23.47	7.10 0.05 -5.87	20.56 0.19 -16.20	19.00 0.18 -14.75	21.85 0.54 -8.89	19.82 0.68 -3.09	14.61 0.57 0.00	15.36 0.53 -1.33	3.82 0.15 0.00	1.37 0.05 0.00	9.02 0.34 0.00	5.56 0.22 0.00	10.84 0.43 0.00	5.90 0.23 0.00	8.64 0.29 -1.59	16.99 0.46 -6.36	16.59 0.58 -2.95	17.15 0.38 -7.98	17.67 0.31 -10.28	16.29 0.20 -11.41	7.08 0.26 -0.70
BOC_GAS_DRP 24189	15.05 0.44 -4.60	13.50 0.13 -10.48	11.12 0.00 -11.11	21.12 -0.10 -23.76	7.17 0.05 -5.95	20.73 0.17 -16.40	19.16 0.16 -14.93	21.91 0.49 -9.00	19.79 0.61 -3.13	14.56 0.52 0.00	15.33 0.49 -1.35	3.81 0.13 0.00	1.36 0.05 0.00	9.00 0.32 0.00	5.55 0.20 0.00	10.81 0.40 0.00	5.88 0.21 0.00	8.64 0.26 -1.61	17.03 0.42 -6.43	16.57 0.52 -2.99	17.21 0.34 -8.08	17.77 0.28 -10.40	16.41 0.18 -11.55	7.06 0.24 -0.71
BORALEX_4TH_BRANCH 23824	15.36 0.55 -4.79	13.96 0.15 -10.92	11.59 0.00 -11.57	22.09 -0.12 -24.74	7.42 0.05 -6.19	21.44 0.20 -17.07	19.82 0.20 -15.55	22.42 0.62 -9.37	20.07 0.78 -3.25	14.63 0.59 0.00	15.45 0.56 -1.40	3.82 0.14 0.00	1.37 0.06 0.00	9.03 0.35 0.00	5.56 0.21 0.00	10.84 0.43 0.00	5.89 0.22 0.00	8.75 0.31 -1.68	17.40 0.52 -6.70	16.84 0.67 -3.11	17.62 0.44 -8.40	18.27 0.36 -10.82	16.91 0.22 -12.01	7.12 0.27 -0.73
BOWLINE___1 23526	14.22 0.80 -3.41	10.87 0.22 -7.77	8.25 0.00 -8.23	14.89 -0.18 -17.61	5.67 0.09 -4.41	16.62 0.30 -12.15	15.45 0.32 -11.07	20.05 0.96 -6.67	19.58 1.21 -2.32	15.11 1.06 0.00	15.54 1.04 -1.00	3.96 0.29 0.00	1.42 0.10 0.00	9.38 0.71 0.00	5.80 0.46 0.00	11.30 0.89 0.00	6.15 0.48 0.00	8.50 0.54 -1.20	15.79 0.84 -4.78	16.30 1.02 -2.22	15.46 0.68 -6.00	15.36 0.54 -7.73	13.64 0.38 -8.58	7.14 0.49 -0.52
BOWLINE___2 23595	14.22 0.79 -3.41	10.88 0.22 -7.77	8.25 0.00 -8.24	14.90 -0.18 -17.62	5.67 0.09 -4.41	16.63 0.30 -12.16	15.45 0.31 -11.07	20.05 0.95 -6.67	19.57 1.20 -2.32	15.10 1.06 0.00	15.53 1.04 -1.00	3.96 0.29 0.00	1.42 0.10 0.00	9.38 0.70 0.00	5.80 0.45 0.00	11.30 0.89 0.00	6.15 0.48 0.00	8.49 0.54 -1.20	15.78 0.83 -4.78	16.30 1.02 -2.22	15.46 0.67 -6.00	15.36 0.54 -7.73	13.64 0.38 -8.58	7.14 0.49 -0.52
BROOKHAVEN___DRP 24191	14.36 0.84 -3.52	11.11 0.22 -8.01	8.50 0.00 -8.48	15.42 -0.18 -18.15	5.80 0.09 -4.54	17.01 0.32 -12.52	15.81 0.34 -11.40	20.43 1.13 -6.87	19.65 1.21 -2.39	15.24 1.20 0.00	15.82 1.29 -1.03	4.04 0.37 0.01	1.41 0.10 0.01	9.39 0.72 0.00	5.79 0.45 0.00	11.28 0.87 0.00	6.28 0.61 0.00	8.62 0.63 -1.23	16.17 1.07 -4.92	16.55 1.21 -2.28	15.74 0.77 -6.18	15.64 0.59 -7.96	13.98 0.47 -8.84	7.34 0.68 -0.54
BROOKLYN_NAVY_YARD 23515	14.38 0.85 -3.51	11.13 0.23 -8.00	8.50 0.00 -8.48	15.40 -0.19 -18.13	5.80 0.09 -4.53	17.00 0.32 -12.51	15.81 0.34 -11.40	20.30 1.01 -6.86	19.73 1.29 -2.39	15.21 1.17 0.00	15.69 1.16 -1.03	4.00 0.33 0.00	1.43 0.12 0.00	9.47 0.79 0.00	5.85 0.51 0.00	11.41 1.00 0.00	6.20 0.53 0.00	8.60 0.60 -1.23	15.99 0.90 -4.91	16.43 1.09 -2.28	15.69 0.73 -6.18	15.63 0.59 -7.96	13.94 0.43 -8.83	7.23 0.57 -0.54
BROOKLYN___ARMY_DRP 323595	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54

BROOME_2_LFGE 323671	11.43 0.22 -1.19	5.67 0.07 -2.71	2.89 0.00 -2.88	3.55 -0.06 -6.15	2.75 0.03 -1.54	8.53 0.11 -4.24	8.04 0.11 -3.87	15.09 0.34 -2.33	17.95 0.48 -1.42	15.07 0.43 -0.61	15.10 0.41 -1.19	3.97 0.12 -0.18	1.35 0.04 0.00	9.16 0.26 -0.23	5.56 0.14 -0.07	10.93 0.28 -0.24	5.82 0.15 0.00	7.34 0.17 -0.42	12.03 0.18 -1.67	14.05 0.20 -0.79	11.00 0.12 -2.09	9.88 0.10 -2.69	7.76 0.10 -2.99	6.42 0.11 -0.18
BROOME___LFGE 323600	11.43 0.22 -1.19	5.67 0.07 -2.71	2.89 0.00 -2.88	3.55 -0.06 -6.15	2.75 0.03 -1.54	8.53 0.11 -4.24	8.04 0.11 -3.87	15.09 0.34 -2.33	17.95 0.48 -1.42	15.07 0.43 -0.61	15.10 0.41 -1.19	3.97 0.12 -0.18	1.35 0.04 0.00	9.16 0.26 -0.23	5.56 0.14 -0.07	10.93 0.28 -0.24	5.82 0.15 0.00	7.34 0.17 -0.42	12.03 0.18 -1.67	14.05 0.20 -0.79	11.00 0.12 -2.09	9.88 0.10 -2.69	7.76 0.10 -2.99	6.42 0.11 -0.18
BURROWS___LYONSDAL 23803	10.04 0.03 0.00	2.89 0.00 0.00	0.02 0.00 0.00	-2.55 -0.01 0.00	0.53 0.00 0.65	2.49 0.02 1.71	2.64 0.04 1.46	11.13 0.17 1.46	13.71 0.22 2.56	11.50 0.21 2.76	10.98 0.18 2.70	3.34 0.03 0.36	1.18 0.01 0.14	7.92 0.03 0.79	5.33 -0.01 0.00	10.35 -0.02 0.05	5.67 0.00 0.00	6.77 0.01 0.00	10.22 0.05 0.00	13.21 0.15 0.00	8.90 0.11 0.00	6.87 0.08 0.29	4.18 0.01 0.51	6.15 0.03 0.00
CAITHNESS_CC_1 323624	14.37 0.85 -3.52	11.12 0.22 -8.01	8.50 0.00 -8.48	15.42 -0.19 -18.15	5.80 0.09 -4.54	17.01 0.32 -12.52	15.82 0.34 -11.40	20.43 1.13 -6.87	19.67 1.22 -2.39	15.24 1.20 0.00	15.81 1.28 -1.03	4.04 0.37 0.01	1.41 0.10 0.01	9.41 0.73 0.00	5.80 0.46 0.00	11.30 0.89 0.00	6.28 0.61 0.00	8.62 0.63 -1.23	16.16 1.07 -4.92	16.55 1.21 -2.28	15.74 0.77 -6.18	15.64 0.60 -7.96	13.98 0.47 -8.84	7.34 0.68 -0.54
CALPINE BETH_PAGE_GT4 24209	14.45 0.92 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.05 0.36 -12.52	15.84 0.37 -11.40	20.45 1.16 -6.87	19.81 1.37 -2.39	15.32 1.28 0.00	15.84 1.32 -1.03	4.06 0.38 0.00	1.44 0.12 0.00	9.54 0.86 0.00	5.89 0.54 0.00	11.46 1.05 0.00	6.28 0.60 0.00	8.66 0.67 -1.23	16.16 1.07 -4.92	16.60 1.25 -2.28	15.78 0.81 -6.18	15.69 0.65 -7.96	14.01 0.50 -8.84	7.34 0.68 -0.54
CALPINE_BETH_PAGE_GT_4 323586	14.45 0.92 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.05 0.36 -12.52	15.84 0.37 -11.40	20.45 1.16 -6.87	19.81 1.37 -2.39	15.32 1.28 0.00	15.84 1.32 -1.03	4.06 0.38 0.00	1.44 0.12 0.00	9.54 0.86 0.00	5.89 0.54 0.00	11.46 1.05 0.00	6.28 0.60 0.00	8.66 0.67 -1.23	16.16 1.07 -4.92	16.60 1.25 -2.28	15.78 0.81 -6.18	15.69 0.65 -7.96	14.01 0.50 -8.84	7.34 0.68 -0.54
CALPINE_BP_GT1 23823	14.45 0.92 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.05 0.36 -12.52	15.84 0.37 -11.40	20.45 1.16 -6.87	19.81 1.37 -2.39	15.32 1.28 0.00	15.84 1.32 -1.03	4.06 0.38 0.00	1.44 0.12 0.00	9.54 0.86 0.00	5.89 0.54 0.00	11.46 1.05 0.00	6.28 0.60 0.00	8.66 0.67 -1.23	16.16 1.07 -4.92	16.60 1.25 -2.28	15.78 0.81 -6.18	15.69 0.65 -7.96	14.01 0.50 -8.84	7.34 0.68 -0.54
CALSPAN___DRP 24200	10.43 -0.18 -0.59	4.22 -0.03 -1.36	1.46 0.00 -1.44	0.50 -0.04 -3.08	1.95 0.01 -0.77	6.33 0.05 -2.12	6.01 0.01 -1.94	13.58 -0.04 -1.19	51.60 -0.02 -35.57	49.06 0.01 -35.00	62.30 0.03 -48.78	14.04 0.03 -10.35	1.32 0.00 -0.01	22.10 0.07 -13.36	9.72 0.02 -4.35	24.06 0.02 -13.63	5.67 0.00 0.00	6.90 -0.07 -0.21	10.68 -0.37 -0.87	13.65 -0.61 -1.20	9.39 -0.45 -1.05	8.12 -0.32 -1.35	6.06 -0.11 -1.50	6.05 -0.16 -0.09
CANDIGU_WT_PWR 323617	10.80 -0.02 -0.81	4.73 0.00 -1.84	1.97 0.00 -1.95	1.62 -0.02 -4.18	2.24 0.02 -1.05	7.11 0.06 -2.88	6.75 0.05 -2.63	14.20 0.18 -1.60	27.57 0.34 -11.19	24.96 0.32 -10.60	28.78 0.33 -14.95	6.91 0.10 -3.13	1.34 0.03 0.00	12.96 0.24 -4.04	6.79 0.13 -1.32	14.78 0.24 -4.13	5.79 0.11 0.00	7.12 0.08 -0.28	11.28 -0.04 -1.14	13.68 -0.13 -0.76	10.04 -0.17 -1.42	8.80 -0.12 -1.83	6.70 -0.01 -2.03	6.19 -0.05 -0.12
CARR STREET_E_SYR 24060	10.28 -0.07 -0.34	3.64 -0.02 -0.77	0.83 0.00 -0.81	-0.79 0.01 -1.74	1.61 0.00 -0.43	5.35 -0.01 -1.20	5.14 -0.01 -1.08	13.04 -0.04 -0.65	16.24 -0.04 -0.23	14.02 -0.02 0.00	13.56 -0.03 -0.10	3.66 -0.01 0.00	1.31 0.00 0.00	8.65 -0.03 0.00	5.32 -0.03 0.00	10.36 -0.05 0.00	5.64 -0.03 0.00	6.84 -0.04 -0.12	10.55 -0.10 -0.47	13.14 -0.14 -0.22	9.29 -0.09 -0.59	7.78 -0.07 -0.76	5.49 -0.04 -0.84	6.12 -0.05 -0.05
CARTHAGE___PAPER 23857	9.94 -0.20 -0.13	3.12 -0.07 -0.30	0.33 0.00 -0.31	-1.84 0.04 -0.67	0.08 -0.02 1.07	1.24 -0.06 2.87	1.54 -0.02 2.51	9.80 0.02 2.64	11.17 -0.01 4.86	8.85 0.05 5.24	8.44 0.04 5.09	2.96 -0.03 0.68	1.03 -0.01 0.26	7.04 -0.14 1.50	5.20 -0.14 0.00	10.04 -0.28 0.09	5.55 -0.12 0.00	6.67 -0.13 -0.05	10.23 -0.12 -0.18	13.19 0.05 -0.09	9.07 0.05 -0.23	6.85 0.02 0.26	3.95 -0.09 0.64	6.08 -0.06 -0.02
CASSADAGA_WT_PWR 323784	10.58 -0.07 -0.64	4.34 0.00 -1.45	1.56 0.00 -1.54	0.68 -0.07 -3.29	2.05 0.05 -0.82	6.61 0.17 -2.27	6.31 0.17 -2.08	14.27 0.57 -1.27	44.74 0.82 -27.87	42.09 0.73 -27.31	52.32 0.71 -38.11	11.95 0.20 -8.08	1.38 0.07 0.00	19.59 0.49 -10.42	9.01 0.27 -3.40	21.52 0.47 -10.64	5.85 0.18 0.00	7.07 0.08 -0.22	10.86 -0.24 -0.92	13.58 -0.56 -1.08	9.49 -0.42 -1.12	8.23 -0.30 -1.44	6.17 -0.10 -1.60	6.05 -0.17 -0.10
CE_DUNWOOD___DRP 24194	14.36 0.85 -3.50	11.09 0.23 -7.98	8.47 0.00 -8.45	15.34 -0.19 -18.07	5.79 0.09 -4.52	16.96 0.33 -12.47	15.76 0.33 -11.36	20.28 1.01 -6.85	19.71 1.28 -2.38	15.18 1.14 0.00	15.64 1.12 -1.03	3.99 0.31 0.00	1.42 0.11 0.00	9.44 0.76 0.00	5.83 0.49 0.00	11.37 0.96 0.00	6.18 0.51 0.00	8.57 0.59 -1.23	15.97 0.89 -4.90	16.43 1.09 -2.28	15.67 0.73 -6.16	15.60 0.58 -7.93	13.89 0.41 -8.80	7.19 0.53 -0.54
CE_MILLWOOD___DRP 24193	14.32 0.83 -3.48	11.03 0.23 -7.92	8.41 0.00 -8.39	15.22 -0.19 -17.94	5.75 0.09 -4.49	16.87 0.31 -12.38	15.67 0.33 -11.28	20.21 0.99 -6.80	19.67 1.25 -2.37	15.15 1.11 0.00	15.61 1.09 -1.02	3.98 0.31 0.00	1.42 0.11 0.00	9.41 0.74 0.00	5.82 0.47 0.00	11.34 0.93 0.00	6.17 0.50 0.00	8.55 0.57 -1.22	15.93 0.87 -4.88	16.39 1.07 -2.27	15.62 0.71 -6.13	15.55 0.57 -7.89	13.84 0.40 -8.76	7.17 0.51 -0.54
CE_NYC2_DRP 24202	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.82 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.39 1.09 -6.87	19.84 1.40 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.68 0.63 -7.96	13.97 0.46 -8.84	7.26 0.60 -0.54

CE_NYC_DRP 24195	14.43 0.90 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.80 1.36 -2.39	15.27 1.22 0.00	15.73 1.21 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.83 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.56 0.00	8.63 0.64 -1.23	16.04 0.95 -4.92	16.49 1.15 -2.28	15.73 0.76 -6.18	15.66 0.62 -7.96	13.96 0.45 -8.83	7.24 0.58 -0.54
CHAFFEE___LFGE 323603	10.50 -0.13 -0.61	4.26 -0.03 -1.40	1.50 0.00 -1.48	0.59 -0.04 -3.17	1.98 0.01 -0.79	6.41 0.05 -2.19	6.09 0.02 -2.00	13.68 0.02 -1.23	49.39 0.10 -33.24	46.84 0.12 -32.67	59.18 0.13 -45.55	13.39 0.05 -9.66	1.33 0.01 -0.01	21.27 0.13 -12.47	9.47 0.06 -4.06	23.23 0.09 -12.72	5.70 0.03 0.00	6.94 -0.03 -0.22	10.76 -0.31 -0.90	13.72 -0.51 -1.18	9.46 -0.40 -1.08	8.20 -0.28 -1.39	6.13 -0.09 -1.54	6.07 -0.15 -0.09
CHATEAUG_WT_PWR 323614	9.39 -0.62 0.00	2.70 -0.19 0.00	0.02 0.00 0.00	-2.37 0.17 0.00	-4.42 -0.08 5.52	-10.01 -0.27 13.91	-7.79 -0.26 11.60	0.10 -0.76 11.56	-5.72 -0.92 20.85	-10.01 -0.76 23.29	-10.02 -0.70 22.81	0.44 -0.19 3.04	0.08 -0.06 1.17	1.59 -0.41 6.68	5.13 -0.22 0.00	9.54 -0.47 0.40	5.44 -0.23 0.00	6.52 -0.24 0.00	9.91 -0.27 0.00	12.83 -0.23 0.00	8.64 -0.14 0.00	4.44 -0.20 2.44	0.23 -0.16 4.29	5.93 -0.19 0.00
CHAT_HIGH_FALL_HYD 323578	9.45 -0.56 0.00	2.71 -0.17 0.00	0.02 0.00 0.00	-2.39 0.15 0.00	-4.30 -0.07 5.41	-9.70 -0.24 13.62	-7.53 -0.23 11.37	0.40 -0.69 11.33	-5.21 -0.83 20.43	-9.45 -0.68 22.82	-9.47 -0.62 22.35	0.52 -0.18 2.97	0.11 -0.06 1.14	1.76 -0.37 6.54	5.15 -0.20 0.00	9.58 -0.44 0.39	5.46 -0.21 0.00	6.54 -0.22 0.00	9.93 -0.24 0.00	12.86 -0.20 0.00	8.66 -0.13 0.00	4.52 -0.18 2.39	0.33 -0.14 4.20	5.94 -0.17 0.00
CHAUTAUQUA___LFGE 323629	10.48 -0.17 -0.63	4.31 -0.03 -1.45	1.55 0.00 -1.53	0.69 -0.05 -3.28	2.04 0.04 -0.82	6.58 0.15 -2.26	6.29 0.15 -2.07	14.22 0.52 -1.27	44.79 0.76 -27.98	42.15 0.68 -27.43	52.42 0.66 -38.27	11.97 0.19 -8.11	1.37 0.06 0.00	19.60 0.46 -10.46	9.01 0.25 -3.41	21.54 0.45 -10.68	5.84 0.17 0.00	7.04 0.06 -0.22	10.79 -0.30 -0.92	13.49 -0.65 -1.08	9.42 -0.49 -1.12	8.17 -0.35 -1.44	6.13 -0.14 -1.60	6.00 -0.22 -0.10
CH_MIDHUDSON___DRP 24192	14.57 0.79 -3.77	11.69 0.22 -8.58	9.11 0.00 -9.09	16.73 -0.18 -19.45	6.13 0.09 -4.87	17.90 0.31 -13.42	16.60 0.32 -12.22	20.75 0.96 -7.36	19.82 1.21 -2.56	15.11 1.07 0.00	15.62 1.03 -1.10	3.96 0.28 0.00	1.42 0.10 0.00	9.36 0.69 0.00	5.78 0.44 0.00	11.27 0.85 0.00	6.13 0.45 0.00	8.62 0.54 -1.32	16.27 0.83 -5.27	16.53 1.03 -2.45	16.09 0.68 -6.62	16.16 0.55 -8.53	14.52 0.38 -9.47	7.19 0.49 -0.58
CH_MISC_IPPS 23765	14.48 0.84 -3.63	11.39 0.23 -8.27	8.78 0.00 -8.76	16.01 -0.19 -18.74	5.96 0.09 -4.69	17.43 0.33 -12.93	16.18 0.34 -11.77	20.54 1.02 -7.09	19.81 1.29 -2.47	15.17 1.13 0.00	15.65 1.09 -1.06	3.98 0.31 0.00	1.42 0.11 0.00	9.40 0.73 0.00	5.81 0.46 0.00	11.32 0.91 0.00	6.16 0.49 0.00	8.60 0.57 -1.27	16.14 0.88 -5.08	16.51 1.09 -2.36	15.90 0.73 -6.38	15.89 0.58 -8.21	14.20 0.40 -9.12	7.19 0.51 -0.56
CH_RES_BVR_FALLS 23983	9.56 -0.22 0.23	2.30 -0.06 0.52	-0.54 0.00 0.55	-3.67 0.05 1.19	3.36 -0.02 -2.20	9.54 -0.07 -5.44	8.47 -0.06 -4.46	16.97 -0.19 -4.73	25.06 -0.21 -9.22	24.42 -0.14 -10.52	23.61 -0.12 -10.23	5.01 -0.04 -1.37	1.83 -0.01 -0.53	11.61 -0.09 -3.02	5.28 -0.07 0.00	10.45 -0.14 -0.18	5.60 -0.07 0.00	6.58 -0.10 0.08	9.72 -0.13 0.32	12.79 -0.12 0.15	8.29 -0.09 0.40	7.61 -0.06 -0.58	5.95 -0.09 -1.36	6.02 -0.07 0.04
CH_RES_NIAGARA 23895	9.91 -0.65 -0.55	3.99 -0.16 -1.26	1.35 0.00 -1.34	0.37 0.06 -2.85	1.85 -0.04 -0.71	6.00 -0.14 -1.97	5.68 -0.19 -1.80	12.81 -0.70 -1.08	6.80 -0.92 8.33	4.64 -0.78 8.62	0.97 -0.73 11.79	0.94 -0.18 2.55	1.24 -0.07 0.01	4.96 -0.42 3.29	4.00 -0.28 1.07	6.50 -0.55 3.36	5.37 -0.30 0.00	6.54 -0.41 -0.19	10.02 -0.92 -0.76	11.79 -1.32 -0.05	8.87 -0.89 -0.97	7.67 -0.67 -1.25	5.75 -0.31 -1.39	5.77 -0.43 -0.08
CH_RES_SYRACUSE 23985	10.38 -0.01 -0.38	3.74 0.00 -0.86	0.93 0.00 -0.91	-0.60 0.00 -1.94	1.67 0.00 -0.49	5.52 0.01 -1.34	5.28 0.02 -1.19	13.19 0.06 -0.70	16.37 0.08 -0.24	14.11 0.06 0.00	13.65 0.05 -0.11	3.69 0.01 0.00	1.31 0.00 0.00	8.70 0.02 0.00	5.35 0.00 0.00	10.41 0.00 0.00	5.67 0.00 0.00	6.89 0.00 -0.13	10.67 -0.04 -0.52	13.25 -0.06 -0.24	9.41 -0.04 -0.66	7.91 -0.03 -0.85	5.61 -0.01 -0.94	6.16 -0.02 -0.06
CLINTON_WT_PWR 323605	9.39 -0.62 0.00	2.70 -0.19 0.00	0.02 0.00 0.00	-2.37 0.17 0.00	-4.42 -0.08 5.52	-10.01 -0.27 13.91	-7.79 -0.26 11.60	0.10 -0.76 11.56	-5.72 -0.92 20.85	-10.01 -0.76 23.29	-10.02 -0.70 22.81	0.44 -0.19 3.04	0.08 -0.06 1.17	1.59 -0.41 6.68	5.13 -0.22 0.00	9.54 -0.47 0.40	5.44 -0.23 0.00	6.52 -0.24 0.00	9.91 -0.27 0.00	12.83 -0.23 0.00	8.64 -0.14 0.00	4.44 -0.20 2.44	0.23 -0.16 4.29	5.93 -0.19 0.00
CLINTON___LFGE 323618	9.46 -0.55 0.00	2.72 -0.17 0.00	0.02 0.00 0.00	-2.39 0.15 0.00	-4.38 -0.07 5.49	-9.90 -0.23 13.83	-7.70 -0.22 11.54	0.26 -0.66 11.50	-5.48 -0.79 20.74	-9.77 -0.64 23.17	-9.79 -0.59 22.69	0.48 -0.17 3.02	0.09 -0.06 1.16	1.68 -0.35 6.64	5.16 -0.18 0.00	9.60 -0.41 0.40	5.48 -0.19 0.00	6.57 -0.19 0.00	9.99 -0.19 0.00	12.94 -0.12 0.00	8.72 -0.06 0.00	4.52 -0.14 2.43	0.29 -0.12 4.27	5.98 -0.15 0.00
COLONIE_LFGE___ 323577	15.42 0.49 -4.91	14.22 0.14 -11.20	11.88 0.00 -11.86	22.73 -0.10 -25.37	7.57 0.05 -6.35	21.86 0.18 -17.50	20.20 0.18 -15.95	22.60 0.57 -9.61	20.10 0.71 -3.34	14.61 0.57 0.00	15.46 0.53 -1.44	3.81 0.14 0.00	1.37 0.05 0.00	9.00 0.32 0.00	5.54 0.19 0.00	10.80 0.39 0.00	5.88 0.21 0.00	8.78 0.29 -1.72	17.53 0.49 -6.87	16.87 0.63 -3.19	17.81 0.41 -8.62	18.53 0.34 -11.10	17.20 0.20 -12.32	7.13 0.25 -0.75
COPENHAGEN_WT_PWR 323753	9.74 -0.44 -0.17	3.15 -0.13 -0.39	0.43 0.00 -0.41	-1.58 0.08 -0.88	0.39 -0.04 0.75	1.94 -0.13 2.10	2.10 -0.08 1.89	10.20 -0.15 2.08	11.93 -0.23 3.89	9.87 -0.08 4.09	9.50 -0.04 3.96	3.09 -0.04 0.53	1.09 -0.02 0.20	7.32 -0.19 1.17	5.15 -0.19 0.00	9.95 -0.39 0.07	5.49 -0.18 0.00	6.61 -0.21 -0.06	10.14 -0.27 -0.24	13.11 -0.06 -0.11	9.07 -0.02 -0.30	7.00 -0.04 0.04	4.18 -0.18 0.33	6.04 -0.11 -0.03
CORNELL_____ 23752	11.00 0.21 -0.77	4.71 0.06 -1.76	1.88 0.00 -1.86	1.40 -0.06 -3.99	2.20 0.03 -1.00	7.03 0.10 -2.75	6.69 0.10 -2.52	14.29 0.33 -1.53	17.50 0.45 -1.00	14.91 0.40 -0.46	14.71 0.34 -0.88	3.90 0.08 -0.14	1.34 0.02 0.00	9.02 0.17 -0.18	5.50 0.09 -0.06	10.77 0.17 -0.18	5.77 0.09 0.00	7.15 0.12 -0.27	11.42 0.16 -1.08	13.80 0.22 -0.52	10.29 0.15 -1.36	8.96 0.12 -1.75	6.71 0.09 -1.94	6.35 0.11 -0.12

COXSACKIE___GT 23611	14.66 0.75 -3.90	11.99 0.21 -8.89	9.44 0.00 -9.42	17.43 -0.17 -20.15	6.30 0.08 -5.04	18.37 0.30 -13.90	17.03 0.30 -12.66	20.97 0.92 -7.63	19.86 1.16 -2.66	15.03 0.99 0.00	15.53 0.89 -1.14	3.91 0.24 0.00	1.39 0.08 0.00	9.19 0.52 0.00	5.67 0.32 0.00	11.04 0.63 0.00	6.01 0.34 0.00	8.57 0.45 -1.37	16.36 0.73 -5.46	16.56 0.97 -2.54	16.30 0.66 -6.86	16.45 0.53 -8.83	14.82 0.34 -9.80	7.15 0.43 -0.60
CPV_VALLEY___CC1 323721	13.75 0.67 -3.07	10.06 0.18 -6.99	7.42 0.00 -7.40	13.15 -0.15 -15.84	5.21 0.08 -3.96	15.36 0.26 -10.93	14.29 0.26 -9.95	19.23 0.80 -6.00	19.15 1.02 -2.09	14.94 0.89 0.00	15.26 0.86 -0.90	3.91 0.24 0.00	1.40 0.09 0.00	9.26 0.58 0.00	5.72 0.37 0.00	11.14 0.73 0.00	6.06 0.39 0.00	8.29 0.45 -1.08	15.16 0.69 -4.29	15.90 0.85 -2.00	14.75 0.57 -5.39	14.49 0.45 -6.95	12.71 0.32 -7.71	7.00 0.41 -0.47
CPV_VALLEY___CC2 323722	13.75 0.67 -3.07	10.06 0.18 -6.99	7.42 0.00 -7.40	13.15 -0.15 -15.84	5.21 0.08 -3.96	15.36 0.26 -10.93	14.29 0.26 -9.95	19.23 0.80 -6.00	19.15 1.02 -2.09	14.94 0.89 0.00	15.26 0.86 -0.90	3.91 0.24 0.00	1.40 0.09 0.00	9.26 0.58 0.00	5.72 0.37 0.00	11.14 0.73 0.00	6.06 0.39 0.00	8.29 0.45 -1.08	15.16 0.69 -4.29	15.90 0.85 -2.00	14.75 0.57 -5.39	14.49 0.45 -6.95	12.71 0.32 -7.71	7.00 0.41 -0.47
CRESCENT___HYD 24018	15.42 0.49 -4.91	14.22 0.14 -11.20	11.88 0.00 -11.86	22.73 -0.10 -25.37	7.57 0.05 -6.35	21.86 0.18 -17.50	20.20 0.18 -15.95	22.60 0.57 -9.61	20.10 0.71 -3.34	14.61 0.57 0.00	15.46 0.53 -1.44	3.81 0.14 0.00	1.37 0.05 0.00	9.00 0.32 0.00	5.54 0.19 0.00	10.80 0.39 0.00	5.88 0.21 0.00	8.78 0.29 -1.72	17.53 0.49 -6.87	16.87 0.63 -3.19	17.81 0.41 -8.62	18.53 0.34 -11.10	17.20 0.20 -12.32	7.13 0.25 -0.75
CRICKET___VALLEY_CC1 323756	14.40 0.64 -3.74	11.60 0.18 -8.53	9.06 0.00 -9.04	16.64 -0.15 -19.33	6.09 0.07 -4.84	17.76 0.25 -13.34	16.48 0.26 -12.15	20.53 0.78 -7.32	19.57 0.96 -2.55	14.90 0.85 0.00	15.40 0.81 -1.10	3.90 0.22 0.00	1.40 0.08 0.00	9.22 0.55 0.00	5.69 0.35 0.00	11.09 0.68 0.00	6.02 0.35 0.00	8.49 0.42 -1.31	16.08 0.66 -5.25	16.32 0.82 -2.44	15.93 0.55 -6.59	16.02 0.44 -8.49	14.40 0.30 -9.43	7.08 0.38 -0.58
CRICKET___VALLEY_CC2 323757	14.40 0.64 -3.74	11.60 0.18 -8.53	9.06 0.00 -9.04	16.64 -0.15 -19.33	6.09 0.07 -4.84	17.76 0.25 -13.34	16.48 0.26 -12.15	20.53 0.78 -7.32	19.57 0.96 -2.55	14.90 0.85 0.00	15.40 0.81 -1.10	3.90 0.22 0.00	1.40 0.08 0.00	9.22 0.55 0.00	5.69 0.35 0.00	11.09 0.68 0.00	6.02 0.35 0.00	8.49 0.42 -1.31	16.08 0.66 -5.25	16.32 0.82 -2.44	15.93 0.55 -6.59	16.02 0.44 -8.49	14.40 0.30 -9.43	7.08 0.38 -0.58
CRICKET___VALLEY_CC3 323758	14.40 0.64 -3.74	11.60 0.18 -8.53	9.06 0.00 -9.04	16.64 -0.15 -19.33	6.09 0.07 -4.84	17.76 0.25 -13.34	16.48 0.26 -12.15	20.53 0.78 -7.32	19.57 0.96 -2.55	14.90 0.85 0.00	15.40 0.81 -1.10	3.90 0.22 0.00	1.40 0.08 0.00	9.22 0.55 0.00	5.69 0.35 0.00	11.09 0.68 0.00	6.02 0.35 0.00	8.49 0.42 -1.31	16.08 0.66 -5.25	16.32 0.82 -2.44	15.93 0.55 -6.59	16.02 0.44 -8.49	14.40 0.30 -9.43	7.08 0.38 -0.58
CRUCIBLE_METL_DRP 24180	10.38 -0.01 -0.38	3.74 0.00 -0.86	0.93 0.00 -0.91	-0.60 0.00 -1.94	1.67 0.00 -0.49	5.52 0.01 -1.34	5.28 0.02 -1.19	13.19 0.06 -0.70	16.37 0.08 -0.24	14.11 0.06 0.00	13.65 0.05 -0.11	3.69 0.01 0.00	1.31 0.00 0.00	8.70 0.02 0.00	5.35 0.00 0.00	10.41 0.00 0.00	5.67 0.00 0.00	6.89 0.00 -0.13	10.67 -0.04 -0.52	13.25 -0.06 -0.24	9.41 -0.04 -0.66	7.91 -0.03 -0.85	5.61 -0.01 -0.94	6.16 -0.02 -0.06
DAHOWA___HYDRO 323763	15.53 0.48 -5.04	14.49 0.13 -11.48	12.17 0.00 -12.16	23.38 -0.09 -26.01	7.88 0.05 -6.65	22.65 0.17 -18.31	20.90 0.18 -16.65	23.17 0.60 -10.15	20.77 0.76 -3.97	15.23 0.58 -0.61	16.08 0.52 -2.07	3.88 0.13 -0.08	1.39 0.05 -0.03	9.12 0.27 -0.17	5.50 0.16 0.00	10.75 0.33 -0.01	5.86 0.19 0.00	8.82 0.30 -1.77	17.75 0.53 -7.04	17.00 0.68 -3.27	18.09 0.47 -8.84	18.90 0.37 -11.44	17.63 0.21 -12.75	7.14 0.25 -0.77
DANC___LFGE 323619	9.89 -0.34 -0.22	3.29 -0.10 -0.50	0.54 0.00 -0.52	-1.35 0.07 -1.12	0.78 -0.03 0.37	2.85 -0.10 1.21	2.81 -0.07 1.19	10.84 -0.16 1.43	13.06 -0.23 2.75	11.16 -0.12 2.76	10.75 -0.11 2.64	3.26 -0.05 0.36	1.15 -0.02 0.14	7.71 -0.17 0.79	5.19 -0.16 0.00	10.05 -0.32 0.05	5.52 -0.15 0.00	6.66 -0.18 -0.08	10.23 -0.25 -0.31	13.05 -0.15 -0.14	9.08 -0.09 -0.38	7.21 -0.08 -0.20	4.57 -0.14 -0.04	6.03 -0.12 -0.03
DANSKAMMER___1 23586	14.48 0.84 -3.63	11.39 0.23 -8.27	8.78 0.00 -8.76	16.01 -0.19 -18.74	5.96 0.09 -4.69	17.43 0.33 -12.93	16.18 0.34 -11.77	20.54 1.02 -7.09	19.81 1.29 -2.47	15.17 1.13 0.00	15.65 1.09 -1.06	3.98 0.31 0.00	1.42 0.11 0.00	9.40 0.73 0.00	5.81 0.46 0.00	11.32 0.91 0.00	6.16 0.49 0.00	8.60 0.57 -1.27	16.14 0.88 -5.08	16.51 1.09 -2.36	15.90 0.73 -6.38	15.89 0.58 -8.21	14.20 0.40 -9.12	7.19 0.51 -0.56
DANSKAMMER___2 23589	14.48 0.84 -3.63	11.39 0.23 -8.27	8.78 0.00 -8.76	16.01 -0.19 -18.74	5.96 0.09 -4.69	17.43 0.33 -12.93	16.18 0.34 -11.77	20.54 1.02 -7.09	19.81 1.29 -2.47	15.17 1.13 0.00	15.65 1.09 -1.06	3.98 0.31 0.00	1.42 0.11 0.00	9.40 0.73 0.00	5.81 0.46 0.00	11.32 0.91 0.00	6.16 0.49 0.00	8.60 0.57 -1.27	16.14 0.88 -5.08	16.51 1.09 -2.36	15.90 0.73 -6.38	15.89 0.58 -8.21	14.20 0.40 -9.12	7.19 0.51 -0.56
DANSKAMMER___3 23590	14.48 0.84 -3.63	11.39 0.23 -8.27	8.78 0.00 -8.76	16.01 -0.19 -18.74	5.96 0.09 -4.69	17.43 0.33 -12.93	16.18 0.34 -11.77	20.54 1.02 -7.09	19.81 1.29 -2.47	15.17 1.13 0.00	15.65 1.09 -1.06	3.98 0.31 0.00	1.42 0.11 0.00	9.40 0.73 0.00	5.81 0.46 0.00	11.32 0.91 0.00	6.16 0.49 0.00	8.60 0.57 -1.27	16.14 0.88 -5.08	16.51 1.09 -2.36	15.90 0.73 -6.38	15.89 0.58 -8.21	14.20 0.40 -9.12	7.19 0.51 -0.56
DANSKAMMER___4 23591	14.48 0.84 -3.63	11.39 0.23 -8.27	8.78 0.00 -8.76	16.01 -0.19 -18.74	5.96 0.09 -4.69	17.43 0.33 -12.93	16.18 0.34 -11.77	20.54 1.02 -7.09	19.81 1.29 -2.47	15.17 1.13 0.00	15.65 1.09 -1.06	3.98 0.31 0.00	1.42 0.11 0.00	9.40 0.73 0.00	5.81 0.46 0.00	11.32 0.91 0.00	6.16 0.49 0.00	8.60 0.57 -1.27	16.14 0.88 -5.08	16.51 1.09 -2.36	15.90 0.73 -6.38	15.89 0.58 -8.21	14.20 0.40 -9.12	7.19 0.51 -0.56
DANSKAMMER___DIESEL 23592	14.48 0.84 -3.63	11.39 0.23 -8.27	8.78 0.00 -8.76	16.01 -0.19 -18.74	5.96 0.09 -4.69	17.43 0.33 -12.93	16.18 0.34 -11.77	20.54 1.02 -7.09	19.81 1.29 -2.47	15.17 1.13 0.00	15.65 1.09 -1.06	3.98 0.31 0.00	1.42 0.11 0.00	9.40 0.73 0.00	5.81 0.46 0.00	11.32 0.91 0.00	6.16 0.49 0.00	8.60 0.57 -1.27	16.14 0.88 -5.08	16.51 1.09 -2.36	15.90 0.73 -6.38	15.89 0.58 -8.21	14.20 0.40 -9.12	7.19 0.51 -0.56

DASHVILLE___HYD 23610	14.31 0.67 -3.63	11.34 0.18 -8.27	8.78 0.00 -8.77	16.06 -0.15 -18.75	5.94 0.07 -4.69	17.36 0.25 -12.94	16.12 0.27 -11.78	20.32 0.79 -7.10	19.51 0.99 -2.47	14.92 0.88 0.00	15.40 0.84 -1.06	3.91 0.24 0.00	1.40 0.09 0.00	9.26 0.58 0.00	5.72 0.37 0.00	11.14 0.73 0.00	6.06 0.39 0.00	8.49 0.45 -1.27	15.96 0.70 -5.08	16.28 0.86 -2.36	15.74 0.57 -6.38	15.76 0.46 -8.22	14.12 0.32 -9.12	7.09 0.41 -0.56
DELAWARE___LFGE 323621	11.88 0.38 -1.49	6.38 0.11 -3.39	3.61 0.00 -3.59	5.05 -0.09 -7.68	3.14 0.05 -1.92	9.63 0.16 -5.30	9.05 0.15 -4.83	15.82 0.49 -2.91	18.01 0.67 -1.30	14.92 0.59 -0.28	14.89 0.56 -0.83	3.91 0.15 -0.08	1.36 0.05 0.00	9.13 0.35 -0.11	5.59 0.21 -0.04	10.94 0.42 -0.11	5.89 0.22 0.00	7.54 0.26 -0.52	12.63 0.37 -2.08	14.51 0.47 -0.97	11.71 0.31 -2.61	10.70 0.25 -3.36	8.59 0.18 -3.74	6.57 0.23 -0.23
DOGLEVILLE___HYD 23807	10.11 0.19 0.09	2.73 0.05 0.20	-0.20 0.00 0.22	-3.03 -0.03 0.46	1.28 0.01 -0.09	4.41 0.06 -0.19	4.25 0.06 -0.12	12.90 0.23 -0.23	17.04 0.30 -0.70	15.10 0.19 -0.86	14.44 0.13 -0.82	3.82 0.04 -0.11	1.37 0.01 -0.04	9.04 0.11 -0.25	5.39 0.05 0.00	10.56 0.13 -0.01	5.77 0.09 0.00	6.87 0.15 0.03	10.40 0.35 0.13	13.47 0.47 0.06	8.94 0.31 0.16	7.21 0.24 0.11	4.75 0.14 0.07	6.25 0.14 0.01
DUNKIRK___1 23563	10.52 -0.12 -0.62	4.29 -0.01 -1.42	1.52 0.00 -1.51	0.63 -0.05 -3.22	2.01 0.02 -0.80	6.48 0.09 -2.22	6.16 0.06 -2.03	13.85 0.18 -1.24	44.89 0.29 -28.54	42.31 0.27 -27.99	52.82 0.28 -39.05	12.04 0.09 -8.28	1.34 0.02 -0.01	19.58 0.23 -10.68	8.94 0.11 -3.48	21.52 0.20 -10.90	5.75 0.08 0.00	6.98 0.00 -0.22	10.78 -0.29 -0.90	13.58 -0.55 -1.07	9.47 -0.42 -1.10	8.20 -0.30 -1.41	6.15 -0.10 -1.57	6.06 -0.15 -0.10
DUNKIRK___2 23564	10.52 -0.12 -0.62	4.29 -0.01 -1.42	1.52 0.00 -1.51	0.63 -0.05 -3.22	2.01 0.02 -0.80	6.48 0.09 -2.22	6.16 0.06 -2.03	13.85 0.18 -1.24	44.89 0.29 -28.54	42.31 0.27 -27.99	52.82 0.28 -39.05	12.04 0.09 -8.28	1.34 0.02 -0.01	19.58 0.23 -10.68	8.94 0.11 -3.48	21.52 0.20 -10.90	5.75 0.08 0.00	6.98 0.00 -0.22	10.78 -0.29 -0.90	13.58 -0.55 -1.07	9.47 -0.42 -1.10	8.20 -0.30 -1.41	6.15 -0.10 -1.57	6.06 -0.15 -0.10
DUNKIRK___3 23565	10.52 -0.10 -0.61	4.28 -0.01 -1.40	1.50 0.00 -1.48	0.58 -0.05 -3.16	1.99 0.02 -0.79	6.43 0.08 -2.18	6.11 0.05 -2.00	13.77 0.12 -1.22	45.29 0.21 -29.02	42.73 0.20 -28.48	53.44 0.21 -39.73	12.17 0.07 -8.42	1.34 0.02 -0.01	19.73 0.19 -10.86	8.98 0.09 -3.54	21.67 0.17 -11.09	5.74 0.07 0.00	6.98 0.00 -0.22	10.79 -0.27 -0.89	13.61 -0.52 -1.07	9.48 -0.39 -1.08	8.20 -0.28 -1.39	6.13 -0.08 -1.54	6.09 -0.13 -0.09
DUNKIRK___4 23566	10.52 -0.10 -0.61	4.28 -0.01 -1.40	1.50 0.00 -1.48	0.58 -0.05 -3.16	1.99 0.02 -0.79	6.43 0.08 -2.18	6.11 0.05 -2.00	13.77 0.12 -1.22	45.29 0.21 -29.02	42.73 0.20 -28.48	53.44 0.21 -39.73	12.17 0.07 -8.42	1.34 0.02 -0.01	19.73 0.19 -10.86	8.98 0.09 -3.54	21.67 0.17 -11.09	5.74 0.07 0.00	6.98 0.00 -0.22	10.79 -0.27 -0.89	13.61 -0.52 -1.07	9.48 -0.39 -1.08	8.20 -0.28 -1.39	6.13 -0.08 -1.54	6.09 -0.13 -0.09
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.39 0.86 -3.51	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.34 -11.40	20.33 1.03 -6.87	19.75 1.31 -2.39	15.21 1.17 0.00	15.68 1.15 -1.03	4.00 0.32 0.00	1.43 0.11 0.00	9.46 0.78 0.00	5.85 0.50 0.00	11.39 0.98 0.00	6.20 0.53 0.00	8.59 0.60 -1.23	16.01 0.91 -4.92	16.46 1.12 -2.28	15.71 0.74 -6.18	15.64 0.60 -7.96	13.93 0.43 -8.83	7.21 0.55 -0.54
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.28 0.78 -3.48	11.04 0.21 -7.94	8.43 0.00 -8.41	15.27 -0.18 -17.99	5.76 0.09 -4.50	16.88 0.30 -12.41	15.68 0.31 -11.30	20.17 0.94 -6.81	19.60 1.18 -2.37	15.08 1.04 0.00	15.52 1.01 -1.02	3.95 0.28 0.00	1.41 0.10 0.00	9.35 0.67 0.00	5.78 0.43 0.00	11.26 0.84 0.00	6.13 0.45 0.00	8.51 0.53 -1.22	15.86 0.81 -4.87	16.33 1.00 -2.26	15.58 0.67 -6.12	15.51 0.54 -7.89	13.81 0.37 -8.76	7.13 0.48 -0.54
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.41 0.89 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.82 0.35 -11.40	20.33 1.04 -6.87	19.77 1.33 -2.39	15.23 1.19 0.01	15.69 1.17 -1.02	4.00 0.33 0.01	1.42 0.12 0.01	9.47 0.80 0.01	5.85 0.51 0.01	11.41 1.01 0.01	6.20 0.54 0.01	8.60 0.61 -1.22	16.01 0.92 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.95 0.44 -8.83	7.23 0.57 -0.54
EAST HAMPTON___GT 23717	14.67 1.15 -3.52	11.20 0.31 -8.01	8.50 0.00 -8.48	15.34 -0.27 -18.15	5.85 0.13 -4.54	17.16 0.47 -12.52	15.97 0.49 -11.40	20.93 1.63 -6.87	20.27 1.83 -2.39	15.79 1.75 0.00	16.33 1.81 -1.03	4.17 0.51 0.01	1.45 0.14 0.01	9.66 0.98 0.00	5.96 0.61 0.00	11.55 1.14 0.00	6.44 0.77 0.00	8.82 0.83 -1.23	16.49 1.39 -4.92	16.97 1.63 -2.28	16.03 1.06 -6.18	15.86 0.82 -7.96	14.12 0.61 -8.84	7.52 0.86 -0.54
EAST RIVER___6 23660	14.40 0.87 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.35 -11.40	20.33 1.04 -6.87	19.77 1.33 -2.39	15.23 1.19 0.00	15.70 1.18 -1.03	4.01 0.33 0.00	1.43 0.12 0.00	9.48 0.81 0.00	5.87 0.53 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.62 -1.23	16.03 0.93 -4.92	16.47 1.13 -2.28	15.72 0.75 -6.18	15.65 0.60 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
EAST RIVER___7 23524	14.40 0.87 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.35 -11.40	20.33 1.04 -6.87	19.77 1.33 -2.39	15.23 1.19 0.00	15.70 1.18 -1.03	4.01 0.33 0.00	1.43 0.12 0.00	9.48 0.81 0.00	5.87 0.53 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.62 -1.23	16.03 0.93 -4.92	16.47 1.13 -2.28	15.72 0.75 -6.18	15.65 0.60 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.36 0.85 -3.50	11.09 0.23 -7.98	8.47 0.00 -8.45	15.34 -0.19 -18.07	5.79 0.09 -4.52	16.96 0.33 -12.47	15.76 0.33 -11.36	20.28 1.01 -6.85	19.71 1.28 -2.38	15.18 1.14 0.00	15.64 1.12 -1.03	3.99 0.31 0.00	1.42 0.11 0.00	9.44 0.76 0.00	5.83 0.49 0.00	11.37 0.96 0.00	6.18 0.51 0.00	8.57 0.59 -1.23	15.97 0.89 -4.90	16.43 1.09 -2.28	15.67 0.73 -6.16	15.60 0.58 -7.93	13.89 0.41 -8.80	7.19 0.53 -0.54
EAST_HAMPTON___DIESEL 23722	14.68 1.15 -3.52	11.20 0.31 -8.01	8.50 0.00 -8.48	15.34 -0.27 -18.15	5.85 0.13 -4.54	17.16 0.47 -12.52	15.97 0.50 -11.40	20.93 1.63 -6.87	20.28 1.83 -2.39	15.80 1.76 0.00	16.33 1.81 -1.03	4.17 0.51 0.01	1.45 0.14 0.01	9.66 0.99 0.00	5.96 0.61 0.00	11.55 1.14 0.00	6.44 0.77 0.00	8.82 0.83 -1.23	16.49 1.40 -4.92	16.97 1.63 -2.28	16.03 1.06 -6.18	15.86 0.82 -7.96	14.13 0.61 -8.84	7.52 0.86 -0.54

EAST_RIVER___1 323558	14.43 0.90 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.80 1.36 -2.39	15.27 1.22 0.00	15.73 1.21 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.83 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.56 0.00	8.63 0.64 -1.23	16.04 0.95 -4.92	16.49 1.15 -2.28	15.73 0.76 -6.18	15.66 0.62 -7.96	13.96 0.45 -8.83	7.24 0.58 -0.54
EAST_RIVER___2 323559	14.40 0.87 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.35 -11.40	20.33 1.04 -6.87	19.77 1.33 -2.39	15.23 1.19 0.00	15.70 1.18 -1.03	4.01 0.33 0.00	1.43 0.12 0.00	9.48 0.81 0.00	5.87 0.53 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.62 -1.23	16.03 0.93 -4.92	16.47 1.13 -2.28	15.72 0.75 -6.18	15.65 0.60 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
EAST___DELAWARE_HYD 23607	13.84 0.70 -3.13	10.20 0.19 -7.12	7.56 0.00 -7.55	13.45 -0.16 -16.14	5.29 0.08 -4.04	15.58 0.27 -11.14	14.49 0.28 -10.14	19.40 0.86 -6.11	19.26 1.09 -2.13	14.96 0.92 0.00	15.34 0.93 -0.92	3.96 0.29 0.00	1.39 0.08 0.00	9.21 0.54 0.00	5.68 0.34 0.00	11.12 0.70 0.00	6.02 0.35 0.00	8.26 0.40 -1.10	15.21 0.66 -4.38	15.92 0.83 -2.03	14.85 0.57 -5.49	14.62 0.45 -7.08	12.88 0.34 -7.86	7.08 0.48 -0.48
ELEC_TRO_TEK 24086	14.37 0.85 -3.52	11.12 0.23 -8.01	8.50 0.00 -8.48	15.42 -0.19 -18.15	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.34 -11.40	20.34 1.05 -6.87	19.69 1.25 -2.39	15.21 1.17 0.00	15.74 1.21 -1.03	4.04 0.35 -0.01	1.43 0.11 -0.01	9.49 0.81 0.00	5.85 0.51 0.00	11.41 0.99 0.00	6.23 0.55 0.00	8.61 0.62 -1.23	16.07 0.97 -4.92	16.49 1.14 -2.28	15.71 0.75 -6.18	15.65 0.60 -7.96	13.96 0.45 -8.84	7.27 0.61 -0.54
ELLENBURG_WT_PWR 323604	9.39 -0.62 0.00	2.70 -0.19 0.00	0.02 0.00 0.00	-2.37 0.17 0.00	-4.42 -0.08 5.52	-10.01 -0.27 13.91	-7.79 -0.26 11.60	0.10 -0.76 11.56	-5.72 -0.92 20.85	-10.01 -0.76 23.29	-10.02 -0.70 22.81	0.44 -0.19 3.04	0.08 -0.06 1.17	1.59 -0.41 6.68	5.13 -0.22 0.00	9.54 -0.47 0.40	5.44 -0.23 0.00	6.52 -0.24 0.00	9.91 -0.27 0.00	12.83 -0.23 0.00	8.64 -0.14 0.00	4.44 -0.20 2.44	0.23 -0.16 4.29	5.93 -0.19 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.32 -0.28 -0.58	4.16 -0.06 -1.33	1.43 0.00 -1.41	0.46 -0.01 -3.02	1.93 0.00 -0.75	6.26 0.01 -2.08	5.94 -0.04 -1.90	13.41 -0.18 -1.17	48.76 -0.21 -32.93	46.28 -0.16 -32.39	58.51 -0.14 -45.15	13.23 -0.02 -9.58	1.31 -0.01 -0.01	21.00 -0.04 -12.36	9.33 -0.04 -4.03	22.93 -0.10 -12.61	5.61 -0.06 0.00	6.83 -0.14 -0.20	10.54 -0.49 -0.85	13.42 -0.76 -1.12	9.28 -0.54 -1.03	8.02 -0.39 -1.32	5.99 -0.15 -1.47	5.99 -0.22 -0.09
EMPIRE_CC_1 323656	14.86 0.40 -4.45	13.13 0.11 -10.13	10.75 0.00 -10.73	20.35 -0.08 -22.96	6.96 0.04 -5.75	20.15 0.14 -15.85	18.64 0.14 -14.43	21.51 0.39 -8.69	19.56 0.49 -3.02	14.44 0.40 0.00	15.18 0.39 -1.30	3.79 0.11 0.00	1.36 0.05 0.00	8.94 0.26 0.00	5.51 0.17 0.00	10.74 0.33 0.00	5.84 0.17 0.00	8.56 0.24 -1.56	16.74 0.35 -6.22	16.40 0.46 -2.88	16.88 0.29 -7.80	17.38 0.25 -10.04	15.98 0.16 -11.14	7.00 0.20 -0.68
EMPIRE_CC_2 323658	14.86 0.40 -4.45	13.13 0.11 -10.13	10.75 0.00 -10.73	20.35 -0.08 -22.96	6.96 0.04 -5.75	20.15 0.14 -15.85	18.64 0.14 -14.43	21.51 0.39 -8.69	19.56 0.49 -3.02	14.44 0.40 0.00	15.18 0.39 -1.30	3.79 0.11 0.00	1.36 0.05 0.00	8.94 0.26 0.00	5.51 0.17 0.00	10.74 0.33 0.00	5.84 0.17 0.00	8.56 0.24 -1.56	16.74 0.35 -6.22	16.40 0.46 -2.88	16.88 0.29 -7.80	17.38 0.25 -10.04	15.98 0.16 -11.14	7.00 0.20 -0.68
ERIE_WT_PWR 323693	10.43 -0.17 -0.59	4.22 -0.03 -1.36	1.46 0.00 -1.44	0.50 -0.04 -3.08	1.95 0.01 -0.77	6.34 0.05 -2.12	6.02 0.01 -1.94	13.58 -0.04 -1.19	51.61 -0.01 -35.57	49.06 0.02 -35.00	62.30 0.03 -48.78	14.04 0.03 -10.35	1.32 0.00 -0.01	22.10 0.07 -13.36	9.72 0.02 -4.35	24.07 0.03 -13.63	5.67 0.00 0.00	6.91 -0.06 -0.21	10.68 -0.36 -0.87	13.66 -0.60 -1.20	9.39 -0.44 -1.05	8.12 -0.31 -1.35	6.07 -0.10 -1.50	6.05 -0.16 -0.09
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.98 0.20 -0.77	4.69 0.06 -1.75	1.87 0.00 -1.85	1.36 -0.05 -3.95	2.20 0.03 -0.99	7.00 0.10 -2.73	6.67 0.10 -2.50	14.26 0.32 -1.52	17.42 0.43 -0.94	14.84 0.38 -0.41	14.62 0.33 -0.80	3.88 0.08 -0.12	1.34 0.02 0.00	9.00 0.16 -0.16	5.49 0.09 -0.05	10.74 0.17 -0.16	5.76 0.09 0.00	7.14 0.11 -0.27	11.40 0.15 -1.07	13.78 0.21 -0.51	10.27 0.14 -1.34	8.93 0.11 -1.73	6.69 0.09 -1.92	6.34 0.10 -0.12
E_CANADA_CAP_HY 24051	16.53 0.18 -6.33	17.37 0.06 -14.43	15.31 0.00 -15.29	30.12 -0.05 -32.70	9.38 0.02 -8.18	26.82 0.09 -22.57	24.71 0.08 -20.56	25.11 0.30 -12.38	20.89 0.53 -4.31	14.48 0.43 0.00	15.74 0.39 -1.86	3.75 0.07 0.00	1.34 0.03 0.00	8.87 0.20 0.00	5.46 0.11 0.00	10.64 0.23 0.00	5.81 0.14 0.00	9.16 0.18 -2.22	19.30 0.26 -8.86	17.59 0.42 -4.11	20.22 0.32 -11.12	21.69 0.28 -14.32	20.75 0.17 -15.89	7.30 0.21 -0.97
E_CANADA_MHWK_HY 24050	10.11 0.19 0.09	2.73 0.05 0.20	-0.20 0.00 0.22	-3.03 -0.03 0.46	1.28 0.01 -0.09	4.41 0.06 -0.19	4.25 0.06 -0.12	12.90 0.23 -0.23	17.04 0.30 -0.70	15.10 0.19 -0.86	14.44 0.13 -0.82	3.82 0.04 -0.11	1.37 0.01 -0.04	9.04 0.11 -0.25	5.39 0.05 0.00	10.56 0.13 -0.01	5.77 0.09 0.00	6.87 0.15 0.03	10.40 0.35 0.13	13.47 0.47 0.06	8.94 0.31 0.16	7.21 0.24 0.11	4.75 0.14 0.07	6.25 0.14 0.01
E_FISHKILL___LBMP 23776	14.37 0.74 -3.62	11.34 0.20 -8.25	8.76 0.00 -8.74	15.99 -0.17 -18.69	5.94 0.08 -4.68	17.35 0.28 -12.90	16.11 0.29 -11.75	20.39 0.88 -7.08	19.63 1.12 -2.47	15.03 0.99 0.00	15.52 0.96 -1.06	3.94 0.27 0.00	1.41 0.10 0.00	9.33 0.65 0.00	5.76 0.41 0.00	11.23 0.81 0.00	6.10 0.43 0.00	8.53 0.50 -1.27	16.01 0.77 -5.07	16.36 0.95 -2.36	15.78 0.63 -6.37	15.80 0.51 -8.20	14.13 0.35 -9.10	7.13 0.46 -0.56
FAR ROCKAWAY___4 23548	14.51 0.98 -3.52	11.16 0.27 -8.01	8.50 0.00 -8.48	15.38 -0.23 -18.15	5.82 0.11 -4.54	17.08 0.38 -12.52	15.86 0.39 -11.40	20.52 1.22 -6.87	19.91 1.47 -2.39	15.40 1.36 0.00	15.93 1.41 -1.03	4.11 0.41 -0.03	1.47 0.14 -0.02	9.61 0.94 0.00	5.89 0.54 0.00	11.56 1.15 0.00	6.31 0.64 0.00	8.71 0.72 -1.23	16.22 1.12 -4.92	16.67 1.33 -2.28	15.85 0.88 -6.18	15.76 0.71 -7.96	14.03 0.51 -8.84	7.36 0.70 -0.54
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.45 0.92 -3.51	11.14 0.25 -8.00	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.39 1.09 -6.87	19.84 1.40 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.48 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.06 0.97 -4.92	16.52 1.18 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.83	7.25 0.59 -0.54

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.44 0.91 -3.51	11.14 0.25 -8.00	8.50 0.00 -8.48	15.40 -0.21 -18.14	5.81 0.09 -4.54	17.03 0.35 -12.52	15.83 0.36 -11.40	20.38 1.08 -6.87	19.82 1.38 -2.39	15.28 1.24 0.00	15.75 1.23 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.63 0.64 -1.23	16.06 0.96 -4.92	16.51 1.16 -2.28	15.74 0.77 -6.18	15.67 0.63 -7.96	13.96 0.45 -8.83	7.25 0.59 -0.54
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.43 0.90 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.21 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.36 -11.40	20.36 1.07 -6.87	19.81 1.37 -2.39	15.27 1.23 0.00	15.74 1.21 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.83 0.00	5.88 0.53 0.00	11.45 1.04 0.00	6.23 0.56 0.00	8.63 0.64 -1.23	16.04 0.95 -4.92	16.49 1.15 -2.28	15.73 0.76 -6.18	15.66 0.62 -7.96	13.96 0.45 -8.83	7.24 0.58 -0.54
FARRAGUT___LBMP 323566	14.42 0.89 -3.51	11.14 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.80 1.36 -2.39	15.26 1.21 0.00	15.73 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.87 0.53 0.00	11.45 1.04 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
FENNER___WINDPWR 24204	10.52 0.10 -0.41	3.85 0.03 -0.94	1.01 0.00 -0.99	-0.44 -0.02 -2.13	1.72 0.01 -0.53	5.69 0.06 -1.46	5.46 0.06 -1.33	13.46 0.23 -0.80	16.67 0.34 -0.28	14.34 0.30 0.00	13.87 0.26 -0.12	3.74 0.07 0.00	1.33 0.02 0.00	8.80 0.12 0.00	5.41 0.06 0.00	10.55 0.13 0.00	5.74 0.07 0.00	6.99 0.09 -0.14	10.88 0.13 -0.58	13.53 0.20 -0.27	9.65 0.14 -0.72	8.11 0.09 -0.93	5.77 0.06 -1.03	6.27 0.08 -0.06
FIBERTEK___ENERGY 23856	10.38 -0.01 -0.38	3.74 0.00 -0.86	0.93 0.00 -0.91	-0.60 0.00 -1.94	1.67 0.00 -0.49	5.52 0.01 -1.34	5.28 0.02 -1.19	13.19 0.06 -0.70	16.37 0.08 -0.24	14.11 0.06 0.00	13.65 0.05 -0.11	3.69 0.01 0.00	1.31 0.00 0.00	8.70 0.02 0.00	5.35 0.00 0.00	10.41 0.00 0.00	5.67 0.00 0.00	6.89 0.00 -0.13	10.67 -0.04 -0.52	13.25 -0.06 -0.24	9.41 -0.04 -0.66	7.91 -0.03 -0.85	5.61 -0.01 -0.94	6.16 -0.02 -0.06
FITZPATRICK____ 23598	9.99 -0.26 -0.24	3.36 -0.07 -0.54	0.59 0.00 -0.57	-1.26 0.06 -1.22	1.46 -0.03 -0.31	4.93 -0.09 -0.85	4.75 -0.10 -0.77	12.60 -0.29 -0.46	15.84 -0.37 -0.16	13.73 -0.31 0.00	13.26 -0.31 -0.07	3.59 -0.08 0.00	1.28 -0.03 0.00	8.47 -0.20 0.00	5.21 -0.13 0.00	10.16 -0.25 0.00	5.53 -0.14 0.00	6.67 -0.17 -0.08	10.23 -0.28 -0.33	12.84 -0.37 -0.15	8.95 -0.25 -0.42	7.43 -0.20 -0.54	5.15 -0.12 -0.60	5.99 -0.16 -0.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.50 0.85 -3.64	11.41 0.23 -8.29	8.80 0.00 -8.78	16.05 -0.20 -18.79	5.97 0.09 -4.70	17.47 0.33 -12.97	16.21 0.34 -11.80	20.58 1.04 -7.11	19.84 1.32 -2.48	15.20 1.16 0.00	15.68 1.12 -1.07	3.98 0.31 0.00	1.42 0.11 0.00	9.42 0.74 0.00	5.82 0.47 0.00	11.33 0.92 0.00	6.17 0.50 0.00	8.62 0.59 -1.28	16.17 0.90 -5.09	16.54 1.12 -2.37	15.93 0.75 -6.40	15.92 0.60 -8.24	14.23 0.41 -9.14	7.20 0.52 -0.56
FORT ORANGE____ 23900	15.12 0.55 -4.55	13.42 0.16 -10.37	11.01 0.00 -10.99	20.85 -0.13 -23.51	7.12 0.06 -5.88	20.61 0.22 -16.22	19.05 0.21 -14.78	21.96 0.63 -8.90	19.94 0.80 -3.09	14.71 0.67 0.00	15.46 0.63 -1.33	3.85 0.17 0.00	1.38 0.06 0.00	9.07 0.40 0.00	5.60 0.25 0.00	10.90 0.49 0.00	5.93 0.26 0.00	8.69 0.34 -1.60	17.08 0.54 -6.37	16.70 0.68 -2.96	17.23 0.45 -7.99	17.74 0.37 -10.29	16.34 0.24 -11.42	7.12 0.30 -0.70
FORT_DRUM_COGEN 23780	9.86 -0.30 -0.15	3.14 -0.09 -0.35	0.38 0.00 -0.36	-1.70 0.06 -0.78	0.25 -0.03 0.90	1.63 -0.09 2.45	1.85 -0.05 2.17	10.04 -0.04 2.34	11.61 -0.11 4.33	9.42 -0.01 4.61	9.03 0.01 4.47	3.04 -0.03 0.60	1.06 -0.02 0.23	7.20 -0.16 1.32	5.18 -0.16 0.00	10.01 -0.33 0.08	5.53 -0.14 0.00	6.65 -0.17 -0.05	10.20 -0.19 -0.21	13.16 0.00 -0.10	9.07 0.02 -0.27	6.94 -0.01 0.14	4.08 -0.13 0.47	6.06 -0.08 -0.02
FPL_FAR_ROCK_GT1 24212	14.51 0.98 -3.52	11.16 0.27 -8.01	8.50 0.00 -8.48	15.38 -0.23 -18.15	5.82 0.11 -4.54	17.08 0.38 -12.52	15.86 0.39 -11.40	20.52 1.22 -6.87	19.91 1.47 -2.39	15.40 1.36 0.00	15.93 1.41 -1.03	4.11 0.41 -0.03	1.47 0.14 -0.02	9.61 0.94 0.00	5.89 0.54 0.00	11.56 1.15 0.00	6.31 0.64 0.00	8.71 0.72 -1.23	16.22 1.12 -4.92	16.67 1.33 -2.28	15.85 0.88 -6.18	15.76 0.71 -7.96	14.03 0.51 -8.84	7.36 0.70 -0.54
FPL_FAR_ROCK_GT2 23815	14.51 0.98 -3.52	11.16 0.27 -8.01	8.50 0.00 -8.48	15.38 -0.23 -18.15	5.82 0.11 -4.54	17.08 0.38 -12.52	15.86 0.39 -11.40	20.52 1.22 -6.87	19.91 1.47 -2.39	15.40 1.36 0.00	15.93 1.41 -1.03	4.11 0.41 -0.03	1.47 0.14 -0.02	9.61 0.94 0.00	5.89 0.54 0.00	11.56 1.15 0.00	6.31 0.64 0.00	8.71 0.72 -1.23	16.22 1.12 -4.92	16.67 1.33 -2.28	15.85 0.88 -6.18	15.76 0.71 -7.96	14.03 0.51 -8.84	7.36 0.70 -0.54
FRANKLIN_FALL_HYD 24054	9.63 -0.38 0.00	2.77 -0.12 0.00	0.02 0.00 0.00	-2.44 0.10 0.00	-4.01 -0.05 5.14	-8.95 -0.16 12.95	-6.90 -0.15 10.81	1.22 -0.43 10.78	-3.87 -0.50 19.42	-8.07 -0.44 21.68	-8.13 -0.40 21.23	0.73 -0.12 2.83	0.18 -0.04 1.09	2.20 -0.27 6.21	5.20 -0.14 0.00	9.71 -0.32 0.37	5.52 -0.15 0.00	6.61 -0.15 0.00	10.03 -0.15 0.00	12.97 -0.09 0.00	8.74 -0.05 0.00	4.71 -0.10 2.27	0.59 -0.10 3.99	6.00 -0.12 0.00
FREEPORT_EQUS_GT1 23764	14.45 0.92 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.05 0.36 -12.52	15.84 0.37 -11.40	20.44 1.15 -6.87	19.81 1.37 -2.39	15.32 1.28 0.00	15.84 1.32 -1.03	4.06 0.38 -0.01	1.44 0.13 -0.01	9.55 0.87 0.00	5.89 0.55 0.00	11.48 1.07 0.00	6.28 0.61 0.00	8.67 0.68 -1.23	16.17 1.08 -4.92	16.61 1.27 -2.28	15.80 0.83 -6.18	15.71 0.67 -7.96	14.01 0.49 -8.84	7.33 0.68 -0.54
FREEPORT___CT2 23818	14.45 0.92 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.05 0.36 -12.52	15.84 0.37 -11.40	20.44 1.15 -6.87	19.81 1.37 -2.39	15.32 1.28 0.00	15.84 1.32 -1.03	4.06 0.38 -0.01	1.44 0.13 -0.01	9.55 0.87 0.00	5.89 0.55 0.00	11.48 1.07 0.00	6.28 0.61 0.00	8.67 0.68 -1.23	16.17 1.08 -4.92	16.61 1.27 -2.28	15.80 0.83 -6.18	15.71 0.67 -7.96	14.01 0.49 -8.84	7.33 0.68 -0.54
FULTON COGEN____ 23766	10.10 -0.20 -0.29	3.49 -0.06 -0.66	0.72 0.00 -0.70	-1.01 0.04 -1.50	1.54 -0.01 -0.37	5.18 -0.05 -1.06	4.99 -0.05 -0.97	12.85 -0.15 -0.58	16.06 -0.19 -0.20	13.87 -0.17 0.00	13.40 -0.18 -0.08	3.63 -0.04 0.00	1.29 -0.02 0.00	8.57 -0.11 0.00	5.27 -0.07 0.00	10.27 -0.14 0.00	5.60 -0.08 0.00	6.77 -0.09 -0.10	10.42 -0.17 -0.42	13.02 -0.24 -0.19	9.16 -0.15 -0.52	7.64 -0.12 -0.68	5.35 -0.08 -0.75	6.06 -0.10 -0.05

FULTON___LFGE 323630	16.88 0.94 -5.93	16.67 0.27 -13.51	14.33 0.00 -14.31	27.83 -0.24 -30.61	8.93 0.10 -7.66	25.68 0.39 -21.12	23.69 0.39 -19.24	25.32 1.30 -11.59	21.87 1.79 -4.03	15.56 1.52 0.00	16.41 1.18 -1.74	3.94 0.27 0.00	1.40 0.09 0.00	9.23 0.55 0.00	5.65 0.30 0.00	11.02 0.61 0.00	6.02 0.35 0.00	9.37 0.53 -2.08	19.43 0.96 -8.29	18.29 1.39 -3.85	20.18 0.99 -10.40	21.28 0.79 -13.40	20.05 0.50 -14.88	7.63 0.61 -0.91
G.F.CEMENT___DRP 24184	15.52 0.45 -5.06	14.54 0.12 -11.53	12.24 0.00 -12.22	23.52 -0.08 -26.13	7.90 0.04 -6.69	22.73 0.16 -18.40	20.97 0.17 -16.73	23.20 0.57 -10.20	20.76 0.72 -3.99	15.19 0.53 -0.62	16.06 0.48 -2.09	3.87 0.11 -0.08	1.39 0.04 -0.03	9.09 0.24 -0.18	5.48 0.14 0.00	10.72 0.29 -0.01	5.85 0.18 0.00	8.82 0.29 -1.77	17.79 0.53 -7.08	17.02 0.68 -3.28	18.14 0.48 -8.88	18.96 0.37 -11.50	17.68 0.19 -12.81	7.12 0.23 -0.78
GARDENVILLE___LBMP 24039	10.39 -0.22 -0.59	4.20 -0.04 -1.36	1.46 0.00 -1.44	0.51 -0.03 -3.07	1.95 0.01 -0.77	6.32 0.03 -2.12	6.00 -0.01 -1.94	13.52 -0.10 -1.19	47.08 -0.08 -31.11	44.57 -0.05 -30.57	56.10 -0.03 -42.63	12.72 0.01 -9.04	1.32 0.00 -0.01	20.37 0.03 -11.66	9.15 0.00 -3.80	22.30 -0.02 -11.90	5.65 -0.02 0.00	6.88 -0.09 -0.21	10.62 -0.41 -0.86	13.48 -0.67 -1.10	9.35 -0.48 -1.05	8.09 -0.35 -1.35	6.05 -0.13 -1.49	6.02 -0.19 -0.09
GENERAL___MILLS 23808	10.43 -0.18 -0.59	4.22 -0.03 -1.36	1.46 0.00 -1.44	0.50 -0.04 -3.08	1.95 0.01 -0.77	6.33 0.05 -2.12	6.01 0.01 -1.94	13.58 -0.04 -1.19	51.60 -0.02 -35.57	49.06 0.01 -35.00	62.30 0.03 -48.78	14.04 0.03 -10.35	1.32 0.00 -0.01	22.10 0.07 -13.36	9.72 0.02 -4.35	24.06 0.02 -13.63	5.67 0.00 0.00	6.90 -0.07 -0.21	10.68 -0.37 -0.87	13.65 -0.61 -1.20	9.39 -0.45 -1.05	8.12 -0.32 -1.35	6.06 -0.11 -1.50	6.05 -0.16 -0.09
GE_PLASTICS___DRP 24183	15.04 0.48 -4.55	13.40 0.14 -10.37	11.00 0.00 -10.99	20.85 -0.11 -23.50	7.11 0.05 -5.88	20.57 0.19 -16.21	19.02 0.18 -14.77	21.86 0.54 -8.90	19.82 0.68 -3.09	14.61 0.57 0.00	15.36 0.53 -1.33	3.82 0.14 0.00	1.37 0.05 0.00	9.02 0.34 0.00	5.56 0.21 0.00	10.84 0.42 0.00	5.90 0.23 0.00	8.64 0.29 -1.59	17.00 0.45 -6.36	16.59 0.58 -2.95	17.15 0.38 -7.99	17.69 0.31 -10.29	16.30 0.20 -11.42	7.08 0.26 -0.70
GILBOA___1 23756	13.97 0.47 -3.49	10.96 0.13 -7.94	8.43 0.00 -8.41	15.35 -0.11 -18.00	5.73 0.06 -4.50	16.78 0.19 -12.42	15.55 0.17 -11.31	19.76 0.52 -6.82	19.08 0.66 -2.37	14.61 0.57 0.00	15.06 0.54 -1.02	3.82 0.15 0.00	1.37 0.05 0.00	9.04 0.36 0.00	5.57 0.23 0.00	10.86 0.45 0.00	5.91 0.24 0.00	8.27 0.29 -1.22	15.49 0.44 -4.88	15.87 0.54 -2.26	15.27 0.36 -6.12	15.26 0.29 -7.89	13.63 0.20 -8.75	6.92 0.26 -0.54
GILBOA___2 23757	13.97 0.47 -3.49	10.96 0.13 -7.94	8.43 0.00 -8.41	15.35 -0.11 -18.00	5.73 0.06 -4.50	16.78 0.19 -12.42	15.55 0.17 -11.31	19.76 0.52 -6.82	19.08 0.66 -2.37	14.61 0.57 0.00	15.06 0.54 -1.02	3.82 0.15 0.00	1.37 0.05 0.00	9.04 0.36 0.00	5.57 0.23 0.00	10.86 0.45 0.00	5.91 0.24 0.00	8.27 0.29 -1.22	15.49 0.44 -4.88	15.87 0.54 -2.26	15.27 0.36 -6.12	15.26 0.29 -7.89	13.63 0.20 -8.75	6.92 0.26 -0.54
GILBOA___3 23758	13.97 0.47 -3.49	10.96 0.13 -7.94	8.43 0.00 -8.41	15.35 -0.11 -18.00	5.73 0.06 -4.50	16.78 0.19 -12.42	15.55 0.17 -11.31	19.76 0.52 -6.82	19.08 0.66 -2.37	14.61 0.57 0.00	15.06 0.54 -1.02	3.82 0.15 0.00	1.37 0.05 0.00	9.04 0.36 0.00	5.57 0.23 0.00	10.86 0.45 0.00	5.91 0.24 0.00	8.27 0.29 -1.22	15.49 0.44 -4.88	15.87 0.54 -2.26	15.27 0.36 -6.12	15.26 0.29 -7.89	13.63 0.20 -8.75	6.92 0.26 -0.54
GILBOA___4 23759	13.97 0.47 -3.49	10.96 0.13 -7.94	8.43 0.00 -8.41	15.35 -0.11 -18.00	5.73 0.06 -4.50	16.78 0.19 -12.42	15.55 0.17 -11.31	19.76 0.52 -6.82	19.08 0.66 -2.37	14.61 0.57 0.00	15.06 0.54 -1.02	3.82 0.15 0.00	1.37 0.05 0.00	9.04 0.36 0.00	5.57 0.23 0.00	10.86 0.45 0.00	5.91 0.24 0.00	8.27 0.29 -1.22	15.49 0.44 -4.88	15.87 0.54 -2.26	15.27 0.36 -6.12	15.26 0.29 -7.89	13.63 0.20 -8.75	6.92 0.26 -0.54
GILBOA___ 23599	13.97 0.47 -3.49	10.96 0.13 -7.94	8.43 0.00 -8.41	15.35 -0.11 -18.00	5.73 0.06 -4.50	16.78 0.19 -12.42	15.55 0.17 -11.31	19.76 0.52 -6.82	19.08 0.66 -2.37	14.61 0.57 0.00	15.06 0.54 -1.02	3.82 0.15 0.00	1.37 0.05 0.00	9.04 0.36 0.00	5.57 0.23 0.00	10.86 0.45 0.00	5.91 0.24 0.00	8.27 0.29 -1.22	15.49 0.44 -4.88	15.87 0.54 -2.26	15.27 0.36 -6.12	15.26 0.29 -7.89	13.63 0.20 -8.75	6.92 0.26 -0.54
GINNA___ 23603	9.86 -0.58 -0.43	3.72 -0.15 -0.99	1.06 0.00 -1.04	-0.20 0.11 -2.24	1.68 -0.05 -0.56	5.53 -0.18 -1.54	5.29 -0.20 -1.42	12.65 -0.64 -0.86	15.18 -0.85 0.02	12.98 -0.74 0.32	12.45 -0.72 0.31	3.38 -0.19 0.09	1.24 -0.07 0.00	8.10 -0.46 0.12	5.02 -0.30 0.04	9.71 -0.58 0.12	5.36 -0.31 0.00	6.53 -0.38 -0.15	10.09 -0.69 -0.61	12.39 -0.94 -0.27	8.93 -0.62 -0.76	7.59 -0.48 -0.98	5.49 -0.28 -1.09	5.81 -0.38 -0.07
GLEN PARK___ 23778	9.87 -0.31 -0.16	3.16 -0.10 -0.36	0.40 0.00 -0.39	-1.66 0.06 -0.82	0.32 -0.03 0.83	1.79 -0.09 2.29	1.98 -0.05 2.04	10.17 -0.04 2.22	11.80 -0.13 4.12	9.65 -0.02 4.37	9.27 0.01 4.23	3.07 -0.03 0.57	1.08 -0.02 0.22	7.25 -0.17 1.25	5.17 -0.18 0.00	9.99 -0.35 0.07	5.52 -0.15 0.00	6.64 -0.17 -0.06	10.20 -0.20 -0.22	13.16 0.00 -0.10	9.09 0.02 -0.28	6.98 -0.01 0.10	4.14 -0.13 0.40	6.05 -0.09 -0.03
GLENWOOD_IC_1_G5 23712	14.45 0.92 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.04 0.35 -12.52	15.84 0.36 -11.40	20.41 1.12 -6.87	19.82 1.38 -2.39	15.30 1.26 0.00	15.80 1.27 -1.03	4.04 0.36 0.00	1.44 0.13 0.00	9.53 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.25 0.58 0.00	8.65 0.66 -1.23	16.12 1.02 -4.92	16.57 1.22 -2.28	15.77 0.81 -6.18	15.69 0.65 -7.96	13.98 0.47 -8.84	7.28 0.62 -0.54
GLENWOOD_IC_2_G1 23688	14.41 0.88 -3.52	11.14 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.77 1.32 -2.39	15.24 1.19 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.43 0.12 0.00	9.48 0.81 0.00	5.86 0.51 0.00	11.42 1.01 0.00	6.22 0.54 0.00	8.61 0.62 -1.23	16.05 0.95 -4.92	16.50 1.15 -2.28	15.73 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.84	7.23 0.58 -0.54
GLENWOOD_IC_3_G1 23689	14.41 0.88 -3.52	11.14 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.77 1.32 -2.39	15.24 1.19 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.43 0.12 0.00	9.48 0.81 0.00	5.86 0.51 0.00	11.42 1.01 0.00	6.22 0.54 0.00	8.61 0.62 -1.23	16.05 0.95 -4.92	16.50 1.15 -2.28	15.73 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.84	7.23 0.58 -0.54

GLENWOOD___4 23550	14.45 0.92 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.04 0.35 -12.52	15.84 0.36 -11.40	20.41 1.12 -6.87	19.82 1.38 -2.39	15.30 1.26 0.00	15.80 1.27 -1.03	4.04 0.36 0.00	1.44 0.13 0.00	9.53 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.25 0.58 0.00	8.65 0.66 -1.23	16.12 1.02 -4.92	16.57 1.22 -2.28	15.77 0.81 -6.18	15.69 0.65 -7.96	13.98 0.47 -8.84	7.28 0.62 -0.54
GLENWOOD___5 23614	14.45 0.92 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.04 0.35 -12.52	15.84 0.36 -11.40	20.41 1.12 -6.87	19.82 1.38 -2.39	15.30 1.26 0.00	15.80 1.27 -1.03	4.04 0.36 0.00	1.44 0.13 0.00	9.53 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.25 0.58 0.00	8.65 0.66 -1.23	16.12 1.02 -4.92	16.57 1.22 -2.28	15.77 0.81 -6.18	15.69 0.65 -7.96	13.98 0.47 -8.84	7.28 0.62 -0.54
GLOBAL GREEN_PORT_GT1 23814	14.66 1.13 -3.52	11.19 0.30 -8.01	8.50 0.00 -8.48	15.35 -0.26 -18.15	5.84 0.12 -4.54	17.14 0.46 -12.52	15.95 0.48 -11.40	20.88 1.58 -6.87	20.21 1.77 -2.39	15.74 1.69 0.00	16.28 1.76 -1.03	4.16 0.49 0.01	1.45 0.14 0.01	9.63 0.96 0.00	5.94 0.59 0.00	11.53 1.13 0.00	6.44 0.76 0.00	8.81 0.82 -1.23	16.48 1.38 -4.92	16.96 1.62 -2.28	16.02 1.05 -6.18	15.86 0.81 -7.96	14.12 0.61 -8.84	7.51 0.86 -0.54
GLOBE___DSASP 323697	9.87 -0.69 -0.55	3.97 -0.17 -1.26	1.35 0.00 -1.33	0.38 0.07 -2.85	1.85 -0.04 -0.71	5.98 -0.15 -1.97	5.66 -0.20 -1.80	12.76 -0.75 -1.08	7.13 -0.97 7.95	4.97 -0.82 8.24	1.44 -0.78 11.27	1.04 -0.20 2.44	1.23 -0.08 0.01	5.08 -0.45 3.15	4.03 -0.30 1.02	6.62 -0.59 3.21	5.35 -0.32 0.00	6.52 -0.44 -0.19	9.98 -0.95 -0.76	11.76 -1.37 -0.06	8.84 -0.91 -0.97	7.64 -0.69 -1.25	5.73 -0.33 -1.39	5.75 -0.45 -0.08
GOETHSLN___LBMP 323567	14.39 0.86 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.35 -11.40	20.33 1.03 -6.87	19.75 1.31 -2.39	15.22 1.17 0.00	15.68 1.16 -1.03	4.01 0.33 0.00	1.43 0.12 0.00	9.48 0.80 0.00	5.86 0.52 0.00	11.43 1.02 0.00	6.22 0.54 0.00	8.61 0.62 -1.23	16.02 0.92 -4.92	16.45 1.10 -2.28	15.70 0.73 -6.18	15.64 0.59 -7.96	13.95 0.43 -8.83	7.22 0.56 -0.54
GOODYEAR_LAKE_HYD 323669	11.14 0.41 -0.72	4.64 0.12 -1.64	1.76 0.00 -1.74	1.08 -0.10 -3.72	2.16 0.05 -0.93	6.91 0.18 -2.57	6.58 0.17 -2.34	14.39 0.55 -1.41	17.58 0.79 -0.74	15.00 0.71 -0.25	14.72 0.67 -0.55	3.92 0.17 -0.07	1.37 0.06 0.00	9.17 0.40 -0.09	5.62 0.24 -0.03	10.98 0.47 -0.10	5.93 0.25 0.00	7.31 0.30 -0.25	11.61 0.43 -1.01	14.09 0.56 -0.48	10.43 0.38 -1.26	9.02 0.30 -1.63	6.69 0.21 -1.81	6.50 0.26 -0.11
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.44 0.24 -1.18	5.65 0.07 -2.70	2.87 0.00 -2.85	3.50 -0.07 -6.11	2.74 0.04 -1.53	8.51 0.12 -4.21	8.02 0.11 -3.84	15.10 0.36 -2.32	17.99 0.51 -1.43	15.11 0.45 -0.62	15.13 0.43 -1.21	3.98 0.12 -0.18	1.35 0.04 0.00	9.19 0.27 -0.24	5.58 0.15 -0.08	10.96 0.31 -0.24	5.84 0.16 0.00	7.35 0.18 -0.41	12.03 0.20 -1.65	14.07 0.22 -0.79	10.99 0.13 -2.08	9.86 0.10 -2.68	7.75 0.10 -2.97	6.42 0.12 -0.18
GOUDEY___7 23579	11.45 0.25 -1.18	5.66 0.08 -2.70	2.88 0.00 -2.85	3.50 -0.07 -6.11	2.75 0.04 -1.53	8.51 0.13 -4.21	8.03 0.12 -3.84	15.12 0.37 -2.32	18.01 0.53 -1.43	15.13 0.47 -0.62	15.15 0.45 -1.21	3.98 0.13 -0.18	1.35 0.04 0.00	9.20 0.28 -0.24	5.58 0.16 -0.08	10.97 0.31 -0.24	5.84 0.17 0.00	7.36 0.19 -0.41	12.04 0.21 -1.65	14.08 0.23 -0.79	11.01 0.14 -2.08	9.87 0.11 -2.68	7.76 0.11 -2.97	6.43 0.13 -0.18
GOUDEY___8 23580	11.44 0.24 -1.18	5.65 0.07 -2.70	2.87 0.00 -2.85	3.50 -0.07 -6.11	2.74 0.04 -1.53	8.51 0.12 -4.21	8.02 0.11 -3.84	15.10 0.36 -2.32	17.99 0.51 -1.43	15.11 0.45 -0.62	15.13 0.43 -1.21	3.98 0.12 -0.18	1.35 0.04 0.00	9.19 0.27 -0.24	5.58 0.15 -0.08	10.96 0.31 -0.24	5.84 0.16 0.00	7.35 0.18 -0.41	12.03 0.20 -1.65	14.07 0.22 -0.79	10.99 0.13 -2.08	9.86 0.10 -2.68	7.75 0.10 -2.97	6.42 0.12 -0.18
GOWANUS_GT1_1 24077	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT1_2 24078	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT1_3 24079	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT1_4 24080	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT1_5 24084	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT1_6 24111	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54

GOWANUS_GT1_7 24112	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT1_8 24113	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT2_1 24114	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT2_2 24115	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT2_3 24116	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT2_4 24117	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT2_5 24118	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT2_6 24119	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT2_7 24120	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT2_8 24121	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT3_1 24122	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT3_2 24123	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT3_3 24124	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT3_4 24125	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT3_5 24126	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54

GOWANUS_GT3_6 24127	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT3_7 24128	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT3_8 24129	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT4_1 24130	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT4_2 24131	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT4_3 24132	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT4_4 24133	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT4_5 24134	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT4_6 24135	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT4_7 24136	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GOWANUS_GT4_8 24137	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GREENIDGE___3 23582	10.81 0.09 -0.72	4.55 0.03 -1.63	1.75 0.00 -1.73	1.12 -0.04 -3.70	2.13 0.02 -0.93	6.81 0.08 -2.55	6.48 0.08 -2.34	14.10 0.25 -1.41	19.58 0.37 -3.16	17.03 0.32 -2.67	17.69 0.28 -3.92	4.54 0.08 -0.79	1.34 0.02 0.00	9.87 0.17 -1.02	5.77 0.09 -0.33	11.62 0.17 -1.04	5.75 0.09 0.00	7.09 0.08 -0.25	11.20 0.02 -1.00	13.55 -0.01 -0.50	10.03 -0.02 -1.26	8.70 -0.01 -1.62	6.50 0.03 -1.80	6.24 0.01 -0.11
GREENIDGE___4 23583	10.81 0.09 -0.72	4.55 0.03 -1.63	1.75 0.00 -1.73	1.12 -0.04 -3.70	2.13 0.02 -0.93	6.81 0.08 -2.55	6.48 0.08 -2.34	14.10 0.25 -1.41	19.58 0.37 -3.16	17.03 0.32 -2.67	17.69 0.28 -3.92	4.54 0.08 -0.79	1.34 0.02 0.00	9.87 0.17 -1.02	5.77 0.09 -0.33	11.62 0.17 -1.04	5.75 0.09 0.00	7.09 0.08 -0.25	11.20 0.02 -1.00	13.55 -0.01 -0.50	10.03 -0.02 -1.26	8.70 -0.01 -1.62	6.50 0.03 -1.80	6.24 0.01 -0.11
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
GROVEVILLE___HYD 323602	14.50 0.85 -3.64	11.41 0.23 -8.29	8.80 0.00 -8.78	16.05 -0.20 -18.79	5.97 0.09 -4.70	17.47 0.33 -12.97	16.21 0.34 -11.80	20.58 1.04 -7.11	19.84 1.32 -2.48	15.20 1.16 0.00	15.68 1.12 -1.07	3.98 0.31 0.00	1.42 0.11 0.00	9.42 0.74 0.00	5.82 0.47 0.00	11.33 0.92 0.00	6.17 0.50 0.00	8.62 0.59 -1.28	16.17 0.90 -5.09	16.54 1.12 -2.37	15.93 0.75 -6.40	15.92 0.60 -8.24	14.23 0.41 -9.14	7.20 0.52 -0.56

HAMPSHIRE___PAPER_HYD 323593	9.74 -0.28 0.00	2.80 -0.09 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-1.74 -0.03 2.89	-3.29 -0.11 7.35	-2.20 -0.09 6.18	6.04 -0.22 6.17	4.73 -0.30 11.02	1.54 -0.32 12.18	1.25 -0.32 11.93	1.97 -0.11 1.59	0.66 -0.04 0.61	4.89 -0.29 3.49	5.14 -0.21 0.00	9.79 -0.41 0.21	5.47 -0.20 0.00	6.53 -0.23 0.00	9.90 -0.28 0.00	12.82 -0.24 0.00	8.64 -0.15 0.00	5.67 -0.14 1.28	2.28 -0.15 2.24	5.95 -0.17 0.00
HARDSCRABBLE_WT_PWR 323673	9.95 0.02 0.09	2.69 0.00 0.20	-0.20 0.00 0.22	-2.99 0.01 0.46	1.26 0.00 -0.09	4.35 -0.01 -0.19	4.19 0.00 -0.12	12.69 0.03 -0.23	16.81 0.06 -0.70	14.93 0.02 -0.86	14.31 0.00 -0.82	3.79 0.00 -0.11	1.36 0.00 -0.04	8.99 0.06 -0.25	5.36 0.01 0.00	10.49 0.06 -0.01	5.73 0.06 0.00	6.83 0.10 0.03	10.32 0.27 0.13	13.37 0.37 0.06	8.88 0.25 0.16	7.17 0.19 0.11	4.72 0.11 0.07	6.20 0.09 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.13 0.81 -3.31	10.65 0.22 -7.54	8.01 0.00 -7.99	14.36 -0.18 -17.08	5.54 0.09 -4.28	16.27 0.31 -11.79	15.13 0.32 -10.74	19.87 0.97 -6.47	19.54 1.24 -2.25	15.13 1.09 0.00	15.52 1.06 -0.97	3.97 0.29 0.00	1.42 0.10 0.00	9.38 0.70 0.00	5.80 0.45 0.00	11.30 0.89 0.00	6.15 0.48 0.00	8.47 0.55 -1.16	15.66 0.85 -4.63	16.26 1.05 -2.15	15.30 0.70 -5.82	15.14 0.56 -7.50	13.39 0.39 -8.32	7.13 0.50 -0.51
HARZA MOOSE___RIVER 24016	10.04 0.03 0.00	2.89 0.00 0.00	0.02 0.00 0.00	-2.55 -0.01 0.00	0.53 0.00 0.65	2.49 0.02 1.71	2.64 0.04 1.46	11.13 0.17 1.46	13.71 0.22 2.56	11.50 0.21 2.76	10.98 0.18 2.70	3.34 0.03 0.36	1.18 0.01 0.14	7.92 0.03 0.79	5.33 -0.01 0.00	10.35 -0.02 0.05	5.67 0.00 0.00	6.77 0.01 0.00	10.22 0.05 0.00	13.21 0.15 0.00	8.90 0.11 0.00	6.87 0.08 0.29	4.18 0.01 0.51	6.15 0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.30 1.26 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
HEMPSTEAD____ 23647	14.39 0.86 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.02 0.33 -12.52	15.82 0.35 -11.40	20.37 1.07 -6.87	19.73 1.28 -2.39	15.23 1.19 0.00	15.75 1.23 -1.03	4.03 0.35 0.00	1.43 0.12 0.00	9.49 0.81 0.00	5.86 0.52 0.00	11.42 1.01 0.00	6.24 0.57 0.00	8.62 0.63 -1.23	16.10 1.00 -4.92	16.52 1.18 -2.28	15.74 0.77 -6.18	15.66 0.62 -7.96	13.97 0.46 -8.84	7.28 0.62 -0.54
HICKLING___1 23621	11.18 0.24 -0.93	5.07 0.08 -2.11	2.25 0.00 -2.23	2.16 -0.08 -4.78	2.42 0.04 -1.20	7.62 0.15 -3.30	7.22 0.14 -3.01	14.68 0.43 -1.82	23.80 0.64 -7.11	21.06 0.57 -6.45	23.26 0.55 -9.22	5.74 0.16 -1.91	1.36 0.05 0.00	11.51 0.37 -2.46	6.35 0.21 -0.80	13.33 0.41 -2.51	5.89 0.22 0.00	7.30 0.22 -0.32	11.68 0.20 -1.30	14.00 0.19 -0.75	10.50 0.09 -1.63	9.25 0.07 -2.09	7.10 0.10 -2.33	6.37 0.11 -0.14
HICKLING___2 23622	11.18 0.24 -0.93	5.07 0.08 -2.11	2.25 0.00 -2.23	2.16 -0.08 -4.78	2.42 0.04 -1.20	7.62 0.15 -3.30	7.22 0.14 -3.01	14.68 0.43 -1.82	23.80 0.64 -7.11	21.06 0.57 -6.45	23.26 0.55 -9.22	5.74 0.16 -1.91	1.36 0.05 0.00	11.51 0.37 -2.46	6.35 0.21 -0.80	13.33 0.41 -2.51	5.89 0.22 0.00	7.30 0.22 -0.32	11.68 0.20 -1.30	14.00 0.19 -0.75	10.50 0.09 -1.63	9.25 0.07 -2.09	7.10 0.10 -2.33	6.37 0.11 -0.14
HIGH FALLS___HY 23754	14.32 0.81 -3.50	11.08 0.22 -7.97	8.47 0.00 -8.44	15.34 -0.18 -18.06	5.78 0.09 -4.52	16.95 0.31 -12.46	15.74 0.33 -11.35	20.26 1.00 -6.84	19.68 1.26 -2.38	15.11 1.07 0.00	15.52 1.00 -1.03	3.96 0.28 0.00	1.41 0.10 0.00	9.32 0.64 0.00	5.76 0.41 0.00	11.22 0.81 0.00	6.10 0.43 0.00	8.50 0.51 -1.23	15.89 0.82 -4.90	16.37 1.04 -2.27	15.64 0.70 -6.15	15.57 0.56 -7.92	13.85 0.39 -8.79	7.16 0.51 -0.54
HILLBURN___GT 23639	14.19 0.83 -3.35	10.75 0.22 -7.64	8.11 0.00 -8.09	14.59 -0.19 -17.31	5.60 0.09 -4.33	16.43 0.31 -11.95	15.28 0.33 -10.88	19.98 0.99 -6.56	19.59 1.26 -2.28	15.15 1.10 0.00	15.56 1.08 -0.98	3.97 0.30 0.00	1.42 0.11 0.00	9.41 0.73 0.00	5.82 0.47 0.00	11.33 0.92 0.00	6.16 0.49 0.00	8.50 0.56 -1.18	15.74 0.87 -4.69	16.30 1.07 -2.18	15.39 0.71 -5.90	15.25 0.56 -7.59	13.50 0.39 -8.43	7.14 0.51 -0.52
HISHELDN_WT_PWR 323625	10.38 -0.28 -0.65	4.28 -0.08 -1.47	1.58 0.00 -1.56	0.81 0.01 -3.34	2.01 -0.01 -0.84	6.46 -0.02 -2.30	6.14 -0.03 -2.11	13.57 -0.13 -1.28	34.86 -0.09 -18.90	32.39 -0.04 -18.39	39.21 -0.01 -25.73	9.12 0.02 -5.44	1.31 0.00 0.00	15.73 0.03 -7.02	7.64 0.00 -2.29	17.55 -0.03 -7.16	5.64 -0.03 0.00	6.87 -0.11 -0.23	10.70 -0.40 -0.92	13.28 -0.62 -0.85	9.41 -0.51 -1.14	8.18 -0.37 -1.46	6.14 -0.16 -1.62	5.98 -0.24 -0.10
HOLTSVILLE_IC_1 23690	14.42 0.89 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.83 0.36 -11.40	20.46 1.16 -6.87	19.74 1.30 -2.39	15.29 1.25 0.00	15.84 1.32 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.46 0.78 0.00	5.83 0.49 0.00	11.36 0.95 0.00	6.29 0.62 0.00	8.65 0.66 -1.23	16.20 1.10 -4.92	16.60 1.26 -2.28	15.77 0.80 -6.18	15.68 0.63 -7.96	14.00 0.48 -8.84	7.35 0.69 -0.54
HOLTSVILLE_IC_10 23699	14.44 0.91 -3.52	11.14 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.37 -11.40	20.49 1.20 -6.87	19.77 1.33 -2.39	15.32 1.28 0.00	15.87 1.35 -1.03	4.06 0.39 0.01	1.42 0.11 0.01	9.47 0.79 0.00	5.84 0.50 0.00	11.37 0.96 0.00	6.31 0.64 0.00	8.67 0.68 -1.23	16.23 1.14 -4.92	16.65 1.30 -2.28	15.80 0.84 -6.18	15.70 0.65 -7.96	14.01 0.50 -8.84	7.37 0.71 -0.54
HOLTSVILLE_IC_2 23691	14.42 0.89 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.83 0.36 -11.40	20.46 1.16 -6.87	19.74 1.30 -2.39	15.29 1.25 0.00	15.84 1.32 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.46 0.78 0.00	5.83 0.49 0.00	11.36 0.95 0.00	6.29 0.62 0.00	8.65 0.66 -1.23	16.20 1.10 -4.92	16.60 1.26 -2.28	15.77 0.80 -6.18	15.68 0.63 -7.96	14.00 0.48 -8.84	7.35 0.69 -0.54
HOLTSVILLE_IC_3 23692	14.42 0.89 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.83 0.36 -11.40	20.46 1.16 -6.87	19.74 1.30 -2.39	15.29 1.25 0.00	15.84 1.32 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.46 0.78 0.00	5.83 0.49 0.00	11.36 0.95 0.00	6.29 0.62 0.00	8.65 0.66 -1.23	16.20 1.10 -4.92	16.60 1.26 -2.28	15.77 0.80 -6.18	15.68 0.63 -7.96	14.00 0.48 -8.84	7.35 0.69 -0.54

HOLTSVILLE_IC_4 23693	14.42 0.89 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.83 0.36 -11.40	20.46 1.16 -6.87	19.74 1.30 -2.39	15.29 1.25 0.00	15.84 1.32 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.46 0.78 0.00	5.83 0.49 0.00	11.36 0.95 0.00	6.29 0.62 0.00	8.65 0.66 -1.23	16.20 1.10 -4.92	16.60 1.26 -2.28	15.77 0.80 -6.18	15.68 0.63 -7.96	14.00 0.48 -8.84	7.35 0.69 -0.54
HOLTSVILLE_IC_5 23694	14.42 0.89 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.83 0.36 -11.40	20.46 1.16 -6.87	19.74 1.30 -2.39	15.29 1.25 0.00	15.84 1.32 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.46 0.78 0.00	5.83 0.49 0.00	11.36 0.95 0.00	6.29 0.62 0.00	8.65 0.66 -1.23	16.20 1.10 -4.92	16.60 1.26 -2.28	15.77 0.80 -6.18	15.68 0.63 -7.96	14.00 0.48 -8.84	7.35 0.69 -0.54
HOLTSVILLE_IC_6 23695	14.44 0.91 -3.52	11.14 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.37 -11.40	20.49 1.20 -6.87	19.77 1.33 -2.39	15.32 1.28 0.00	15.87 1.35 -1.03	4.06 0.39 0.01	1.42 0.11 0.01	9.47 0.79 0.00	5.84 0.50 0.00	11.37 0.96 0.00	6.31 0.64 0.00	8.67 0.68 -1.23	16.23 1.14 -4.92	16.65 1.30 -2.28	15.80 0.84 -6.18	15.70 0.65 -7.96	14.01 0.50 -8.84	7.37 0.71 -0.54
HOLTSVILLE_IC_7 23696	14.44 0.91 -3.52	11.14 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.37 -11.40	20.49 1.20 -6.87	19.77 1.33 -2.39	15.32 1.28 0.00	15.87 1.35 -1.03	4.06 0.39 0.01	1.42 0.11 0.01	9.47 0.79 0.00	5.84 0.50 0.00	11.37 0.96 0.00	6.31 0.64 0.00	8.67 0.68 -1.23	16.23 1.14 -4.92	16.65 1.30 -2.28	15.80 0.84 -6.18	15.70 0.65 -7.96	14.01 0.50 -8.84	7.37 0.71 -0.54
HOLTSVILLE_IC_8 23697	14.44 0.91 -3.52	11.14 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.37 -11.40	20.49 1.20 -6.87	19.77 1.33 -2.39	15.32 1.28 0.00	15.87 1.35 -1.03	4.06 0.39 0.01	1.42 0.11 0.01	9.47 0.79 0.00	5.84 0.50 0.00	11.37 0.96 0.00	6.31 0.64 0.00	8.67 0.68 -1.23	16.23 1.14 -4.92	16.65 1.30 -2.28	15.80 0.84 -6.18	15.70 0.65 -7.96	14.01 0.50 -8.84	7.37 0.71 -0.54
HOLTSVILLE_IC_9 23698	14.44 0.91 -3.52	11.14 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.37 -11.40	20.49 1.20 -6.87	19.77 1.33 -2.39	15.32 1.28 0.00	15.87 1.35 -1.03	4.06 0.39 0.01	1.42 0.11 0.01	9.47 0.79 0.00	5.84 0.50 0.00	11.37 0.96 0.00	6.31 0.64 0.00	8.67 0.68 -1.23	16.23 1.14 -4.92	16.65 1.30 -2.28	15.80 0.84 -6.18	15.70 0.65 -7.96	14.01 0.50 -8.84	7.37 0.71 -0.54
HOWARD_WT_PWR 323690	10.73 -0.04 -0.76	4.62 0.00 -1.73	1.85 0.00 -1.83	1.35 -0.02 -3.91	2.18 0.02 -0.98	6.94 0.07 -2.70	6.61 0.08 -2.47	14.20 0.28 -1.50	28.03 0.51 -11.47	25.41 0.46 -10.91	29.34 0.47 -15.37	7.05 0.15 -3.23	1.36 0.05 0.00	13.20 0.36 -4.16	6.91 0.20 -1.36	15.03 0.37 -4.25	5.84 0.17 0.00	7.16 0.14 -0.27	11.29 0.05 -1.07	13.69 0.00 -0.74	9.97 -0.15 -1.33	8.68 -0.12 -1.71	6.58 0.00 -1.90	6.17 -0.07 -0.12
HQ_GEN_CEDARS 23644	9.86 -0.15 0.00	2.84 -0.05 0.00	0.02 0.00 0.00	-2.50 0.03 0.00	-3.95 -0.02 5.11	-8.79 -0.08 12.88	-6.76 -0.07 10.75	1.51 -0.20 10.72	-3.53 -0.27 19.31	-7.80 -0.29 21.55	-7.89 -0.28 21.11	0.78 -0.08 2.81	0.20 -0.03 1.08	2.30 -0.20 6.18	5.23 -0.12 0.00	9.80 -0.24 0.37	5.55 -0.12 0.00	6.63 -0.13 0.00	10.01 -0.17 0.00	12.89 -0.17 0.00	8.69 -0.10 0.00	4.73 -0.09 2.26	0.62 -0.08 3.97	6.02 -0.10 0.00
HQ_GEN_CEDARS_PROXY 323590	9.86 -0.15 0.00	2.84 -0.05 0.00	0.02 0.00 0.00	-2.50 0.03 0.00	-3.95 -0.02 5.11	-8.79 -0.08 12.88	-6.76 -0.07 10.75	1.51 -0.20 10.72	-3.53 -0.27 19.31	-7.80 -0.29 21.55	-7.89 -0.28 21.11	0.78 -0.08 2.81	0.20 -0.03 1.08	2.30 -0.20 6.18	5.23 -0.12 0.00	9.80 -0.24 0.37	5.55 -0.12 0.00	6.63 -0.13 0.00	10.01 -0.17 0.00	12.89 -0.17 0.00	8.69 -0.10 0.00	4.73 -0.09 2.26	0.62 -0.08 3.97	6.02 -0.10 0.00
HQ_GEN_IMPORT 323601	9.84 -0.17 0.00	2.84 -0.05 0.00	0.02 0.00 0.00	-2.50 0.04 0.00	-0.01 -0.02 1.16	1.16 -0.08 2.93	1.55 -0.08 2.45	9.74 -0.22 2.46	11.30 -0.30 4.45	8.82 -0.26 4.97	8.39 -0.24 4.86	2.96 -0.07 0.65	1.04 -0.02 0.25	7.09 -0.16 1.42	5.25 -0.10 0.00	7.35 -0.19 2.87	5.57 -0.10 0.00	6.65 -0.11 0.00	10.02 -0.15 0.00	12.87 -0.18 0.00	8.67 -0.12 0.00	6.47 -0.10 0.51	3.70 -0.07 0.90	6.03 -0.09 0.00
HQ_GEN_WHEEL 23651	9.84 -0.17 0.00	2.84 -0.05 0.00	0.02 0.00 0.00	-2.50 0.04 0.00	-0.01 -0.02 1.16	1.16 -0.08 2.93	1.55 -0.08 2.45	9.74 -0.22 2.46	11.30 -0.30 4.45	8.82 -0.26 4.97	8.39 -0.24 4.86	2.96 -0.07 0.65	1.04 -0.02 0.25	7.09 -0.16 1.42	5.25 -0.10 0.00	7.35 -0.19 2.87	5.57 -0.10 0.00	6.65 -0.11 0.00	10.02 -0.15 0.00	12.87 -0.18 0.00	8.67 -0.12 0.00	6.47 -0.10 0.51	3.70 -0.07 0.90	6.03 -0.09 0.00
HUDSON_AVE_GT_3 23810	14.44 0.91 -3.51	11.14 0.25 -8.00	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.29 1.25 0.00	15.76 1.23 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.84 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.06 0.97 -4.92	16.51 1.17 -2.28	15.74 0.78 -6.18	15.67 0.63 -7.96	13.96 0.45 -8.83	7.25 0.59 -0.54
HUDSON_AVE_GT_4 23540	14.44 0.91 -3.51	11.14 0.25 -8.00	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.29 1.25 0.00	15.76 1.23 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.84 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.06 0.97 -4.92	16.51 1.17 -2.28	15.74 0.78 -6.18	15.67 0.63 -7.96	13.96 0.45 -8.83	7.25 0.59 -0.54
HUDSON_AVE_GT_5 23657	14.44 0.91 -3.51	11.14 0.25 -8.00	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.29 1.25 0.00	15.76 1.23 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.84 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.06 0.97 -4.92	16.51 1.17 -2.28	15.74 0.78 -6.18	15.67 0.63 -7.96	13.96 0.45 -8.83	7.25 0.59 -0.54
HUDSON_AVE_10 24168	14.38 0.85 -3.51	11.13 0.23 -8.00	8.50 0.00 -8.48	15.40 -0.19 -18.13	5.80 0.09 -4.53	17.00 0.32 -12.51	15.81 0.34 -11.40	20.30 1.01 -6.86	19.73 1.29 -2.39	15.21 1.17 0.00	15.69 1.16 -1.03	4.00 0.33 0.00	1.43 0.12 0.00	9.47 0.79 0.00	5.85 0.51 0.00	11.41 1.00 0.00	6.20 0.53 0.00	8.60 0.60 -1.23	15.99 0.90 -4.91	16.43 1.09 -2.28	15.69 0.73 -6.18	15.63 0.59 -7.96	13.94 0.43 -8.83	7.23 0.57 -0.54

HUNTER MOUNT___DRP 323613	14.66 0.75 -3.90	11.99 0.21 -8.89	9.44 0.00 -9.42	17.43 -0.17 -20.15	6.30 0.08 -5.04	18.37 0.30 -13.90	17.03 0.30 -12.66	20.97 0.92 -7.63	19.86 1.16 -2.66	15.03 0.99 0.00	15.53 0.89 -1.14	3.91 0.24 0.00	1.39 0.08 0.00	9.19 0.52 0.00	5.67 0.32 0.00	11.04 0.63 0.00	6.01 0.34 0.00	8.57 0.45 -1.37	16.36 0.73 -5.46	16.56 0.97 -2.54	16.30 0.66 -6.86	16.45 0.53 -8.83	14.82 0.34 -9.80	7.15 0.43 -0.60
HUNTINGTON_RES_REC 323705	14.40 0.88 -3.52	11.12 0.23 -8.01	8.50 0.00 -8.48	15.42 -0.19 -18.15	5.81 0.09 -4.54	17.02 0.33 -12.52	15.82 0.35 -11.40	20.39 1.09 -6.87	19.68 1.24 -2.39	15.22 1.18 0.00	15.78 1.25 -1.03	4.03 0.36 0.01	1.42 0.11 0.01	9.46 0.78 0.00	5.84 0.50 0.00	11.37 0.96 0.00	6.26 0.60 0.00	8.63 0.64 -1.23	16.15 1.06 -4.92	16.55 1.21 -2.28	15.74 0.78 -6.18	15.66 0.61 -7.96	13.99 0.47 -8.84	7.32 0.66 -0.54
HUNTLEY___63 23557	10.21 -0.36 -0.56	4.09 -0.08 -1.28	1.38 0.00 -1.36	0.36 0.00 -2.90	1.90 -0.01 -0.73	6.15 -0.02 -2.00	5.83 -0.07 -1.83	13.20 -0.32 -1.09	-9.95 -0.38 25.62	-12.11 -0.31 25.85	-22.49 -0.28 35.71	-4.03 -0.06 7.64	1.28 -0.03 0.01	-1.31 -0.12 9.87	2.04 -0.10 3.21	0.14 -0.21 10.06	5.55 -0.12 0.00	6.76 -0.20 -0.20	10.38 -0.59 -0.80	13.20 -0.90 -1.04	9.16 -0.62 -0.99	7.91 -0.45 -1.27	5.90 -0.18 -1.41	5.94 -0.26 -0.09
HUNTLEY___64 23558	10.21 -0.36 -0.56	4.09 -0.08 -1.28	1.38 0.00 -1.36	0.36 0.00 -2.90	1.90 -0.01 -0.73	6.15 -0.02 -2.00	5.83 -0.07 -1.83	13.20 -0.32 -1.09	-9.95 -0.38 25.62	-12.11 -0.31 25.85	-22.49 -0.28 35.71	-4.03 -0.06 7.64	1.28 -0.03 0.01	-1.31 -0.12 9.87	2.04 -0.10 3.21	0.14 -0.21 10.06	5.55 -0.12 0.00	6.76 -0.20 -0.20	10.38 -0.59 -0.80	13.20 -0.90 -1.04	9.16 -0.62 -0.99	7.91 -0.45 -1.27	5.90 -0.18 -1.41	5.94 -0.26 -0.09
HUNTLEY___65 23559	10.21 -0.36 -0.56	4.09 -0.08 -1.28	1.38 0.00 -1.36	0.36 0.00 -2.90	1.90 -0.01 -0.73	6.15 -0.02 -2.00	5.83 -0.07 -1.83	13.20 -0.32 -1.09	-9.95 -0.38 25.62	-12.11 -0.31 25.85	-22.49 -0.28 35.71	-4.03 -0.06 7.64	1.28 -0.03 0.01	-1.31 -0.12 9.87	2.04 -0.10 3.21	0.14 -0.21 10.06	5.55 -0.12 0.00	6.76 -0.20 -0.20	10.38 -0.59 -0.80	13.20 -0.90 -1.04	9.16 -0.62 -0.99	7.91 -0.45 -1.27	5.90 -0.18 -1.41	5.94 -0.26 -0.09
HUNTLEY___66 23560	10.21 -0.36 -0.56	4.09 -0.08 -1.28	1.38 0.00 -1.36	0.36 0.00 -2.90	1.90 -0.01 -0.73	6.15 -0.02 -2.00	5.83 -0.07 -1.83	13.20 -0.32 -1.09	-9.95 -0.38 25.62	-12.11 -0.31 25.85	-22.49 -0.28 35.71	-4.03 -0.06 7.64	1.28 -0.03 0.01	-1.31 -0.12 9.87	2.04 -0.10 3.21	0.14 -0.21 10.06	5.55 -0.12 0.00	6.76 -0.20 -0.20	10.38 -0.59 -0.80	13.20 -0.90 -1.04	9.16 -0.62 -0.99	7.91 -0.45 -1.27	5.90 -0.18 -1.41	5.94 -0.26 -0.09
HUNTLEY___67 23561	10.21 -0.38 -0.57	4.11 -0.08 -1.31	1.41 0.00 -1.39	0.43 0.00 -2.96	1.91 -0.01 -0.74	6.18 -0.03 -2.04	5.86 -0.08 -1.87	13.25 -0.32 -1.15	50.13 -0.40 -34.49	47.66 -0.33 -33.95	60.50 -0.31 -47.32	13.65 -0.07 -10.04	1.29 -0.03 -0.01	21.49 -0.14 -12.95	9.46 -0.11 -4.22	23.41 -0.22 -13.22	5.55 -0.12 0.00	6.75 -0.21 -0.20	10.41 -0.60 -0.83	13.30 -0.90 -1.15	9.17 -0.63 -1.01	7.93 -0.45 -1.30	5.93 -0.20 -1.44	5.93 -0.27 -0.09
HUNTLEY___68 23562	10.21 -0.38 -0.57	4.11 -0.08 -1.31	1.41 0.00 -1.39	0.43 0.00 -2.96	1.91 -0.01 -0.74	6.18 -0.03 -2.04	5.86 -0.08 -1.87	13.25 -0.32 -1.15	50.13 -0.40 -34.49	47.66 -0.33 -33.95	60.50 -0.31 -47.32	13.65 -0.07 -10.04	1.29 -0.03 -0.01	21.49 -0.14 -12.95	9.46 -0.11 -4.22	23.41 -0.22 -13.22	5.55 -0.12 0.00	6.75 -0.21 -0.20	10.41 -0.60 -0.83	13.30 -0.90 -1.15	9.17 -0.63 -1.01	7.93 -0.45 -1.30	5.93 -0.20 -1.44	5.93 -0.27 -0.09
HYLAND___LFGE 323620	10.88 0.24 -0.63	4.40 0.07 -1.43	1.54 0.00 -1.52	0.61 -0.10 -3.25	2.04 0.05 -0.81	6.58 0.17 -2.24	6.28 0.16 -2.05	14.17 0.50 -1.24	20.50 0.73 -3.72	17.98 0.64 -3.30	18.79 0.53 -4.77	4.78 0.13 -0.97	1.35 0.04 0.00	10.21 0.28 -1.26	5.90 0.14 -0.41	11.95 0.25 -1.28	5.81 0.14 0.00	7.13 0.15 -0.22	11.19 0.14 -0.88	13.66 0.15 -0.45	9.98 0.09 -1.11	8.59 0.08 -1.42	6.35 0.10 -1.58	6.30 0.08 -0.10
INDECK___CORINTH 23802	15.39 0.30 -5.08	14.53 0.08 -11.56	12.27 0.00 -12.25	23.62 -0.04 -26.20	7.90 0.03 -6.70	22.71 0.10 -18.45	20.95 0.11 -16.77	23.04 0.39 -10.23	20.52 0.47 -4.00	14.99 0.33 -0.62	15.86 0.28 -2.09	3.81 0.06 -0.08	1.37 0.02 -0.03	8.97 0.11 -0.18	5.41 0.07 0.00	10.57 0.15 -0.01	5.77 0.09 0.00	8.73 0.19 -1.78	17.65 0.38 -7.10	16.83 0.48 -3.29	18.03 0.35 -8.90	18.88 0.27 -11.53	17.64 0.12 -12.84	7.04 0.14 -0.78
INDECK___ILION 23567	10.02 0.09 0.09	2.71 0.03 0.20	-0.20 0.00 0.22	-3.02 -0.02 0.46	1.28 0.01 -0.09	4.39 0.03 -0.19	4.23 0.04 -0.12	12.79 0.13 -0.23	16.92 0.17 -0.70	15.03 0.12 -0.86	14.41 0.09 -0.82	3.81 0.03 -0.11	1.37 0.01 -0.04	9.00 0.07 -0.25	5.38 0.03 0.00	10.50 0.08 -0.01	5.72 0.05 0.00	6.80 0.07 0.03	10.21 0.16 0.13	13.22 0.22 0.06	8.77 0.14 0.16	7.09 0.11 0.11	4.68 0.07 0.07	6.18 0.07 0.01
INDECK___OLEAN 23982	11.04 0.36 -0.66	4.52 0.12 -1.51	1.62 0.00 -1.60	0.72 -0.16 -3.42	2.10 0.07 -0.86	6.78 0.25 -2.36	6.46 0.24 -2.16	14.46 0.71 -1.32	43.78 1.04 -26.69	41.10 0.94 -26.12	50.90 0.94 -36.46	11.67 0.27 -7.72	1.41 0.09 0.00	19.30 0.66 -9.97	8.98 0.38 -3.25	21.31 0.73 -10.17	6.02 0.35 0.00	7.31 0.31 -0.23	11.36 0.23 -0.96	14.28 0.13 -1.10	9.99 0.04 -1.17	8.64 0.05 -1.50	6.47 0.13 -1.66	6.38 0.16 -0.10
INDECK___OSWEGO 23783	10.09 -0.21 -0.29	3.48 -0.06 -0.65	0.71 0.00 -0.69	-1.02 0.04 -1.48	1.37 -0.02 -0.22	4.98 -0.07 -0.88	4.98 -0.06 -0.97	12.81 -0.19 -0.58	15.73 -0.25 0.07	13.18 -0.21 0.66	12.73 -0.21 0.56	3.53 -0.06 0.08	1.26 -0.02 0.03	8.34 -0.15 0.18	5.24 -0.10 0.00	10.20 -0.20 0.01	5.56 -0.11 0.00	6.73 -0.13 -0.10	10.35 -0.22 -0.40	12.96 -0.29 -0.19	9.11 -0.19 -0.51	7.52 -0.15 -0.59	5.19 -0.10 -0.61	6.03 -0.13 -0.04
INDECK___YERKES 23781	10.22 -0.35 -0.56	4.09 -0.08 -1.28	1.37 0.00 -1.36	0.36 -0.01 -2.90	1.90 -0.01 -0.73	6.15 -0.02 -2.00	5.83 -0.07 -1.83	13.22 -0.30 -1.09	-9.93 -0.36 25.62	-12.10 -0.29 25.85	-22.48 -0.27 35.71	-4.02 -0.05 7.64	1.28 -0.03 0.01	-1.31 -0.12 9.87	2.04 -0.09 3.21	0.15 -0.20 10.06	5.56 -0.11 0.00	6.77 -0.19 -0.20	10.39 -0.59 -0.80	13.21 -0.89 -1.04	9.17 -0.61 -0.99	7.91 -0.45 -1.27	5.91 -0.18 -1.41	5.95 -0.26 -0.09
INDIAN POINT_GT_1 24139	14.30 0.82 -3.47	11.01 0.22 -7.89	8.38 0.00 -8.36	15.17 -0.19 -17.89	5.74 0.09 -4.48	16.83 0.31 -12.35	15.63 0.32 -11.24	20.18 0.98 -6.77	19.65 1.24 -2.36	15.14 1.10 0.00	15.59 1.08 -1.02	3.97 0.30 0.00	1.42 0.11 0.00	9.40 0.73 0.00	5.81 0.47 0.00	11.33 0.92 0.00	6.16 0.49 0.00	8.54 0.56 -1.22	15.90 0.86 -4.86	16.37 1.05 -2.26	15.59 0.70 -6.11	15.51 0.56 -7.87	13.80 0.40 -8.73	7.16 0.51 -0.54

INDIAN POINT_GT_2 23659	14.30 0.82 -3.47	11.01 0.22 -7.89	8.38 0.00 -8.36	15.17 -0.19 -17.89	5.74 0.09 -4.48	16.83 0.31 -12.35	15.63 0.32 -11.24	20.18 0.98 -6.77	19.65 1.24 -2.36	15.14 1.10 0.00	15.59 1.08 -1.02	3.97 0.30 0.00	1.42 0.11 0.00	9.40 0.73 0.00	5.81 0.47 0.00	11.33 0.92 0.00	6.16 0.49 0.00	8.54 0.56 -1.22	15.90 0.86 -4.86	16.37 1.05 -2.26	15.59 0.70 -6.11	15.51 0.56 -7.87	13.80 0.40 -8.73	7.16 0.51 -0.54
INDIAN POINT_GT_3 24019	14.30 0.82 -3.47	11.01 0.22 -7.89	8.38 0.00 -8.36	15.17 -0.19 -17.89	5.74 0.09 -4.48	16.83 0.31 -12.35	15.63 0.32 -11.24	20.18 0.98 -6.77	19.65 1.24 -2.36	15.14 1.10 0.00	15.59 1.08 -1.02	3.97 0.30 0.00	1.42 0.11 0.00	9.40 0.73 0.00	5.81 0.47 0.00	11.33 0.92 0.00	6.16 0.49 0.00	8.54 0.56 -1.22	15.90 0.86 -4.86	16.37 1.05 -2.26	15.59 0.70 -6.11	15.51 0.56 -7.87	13.80 0.40 -8.73	7.16 0.51 -0.54
INDIAN POINT___2 23530	14.26 0.81 -3.43	10.93 0.22 -7.82	8.31 0.00 -8.29	15.00 -0.18 -17.73	5.70 0.09 -4.44	16.71 0.31 -12.23	15.53 0.32 -11.14	20.11 0.97 -6.71	19.61 1.22 -2.34	15.13 1.09 0.00	15.56 1.07 -1.01	3.97 0.30 0.00	1.42 0.11 0.00	9.40 0.72 0.00	5.81 0.46 0.00	11.32 0.91 0.00	6.16 0.49 0.00	8.51 0.56 -1.20	15.83 0.85 -4.81	16.33 1.04 -2.23	15.52 0.69 -6.04	15.42 0.55 -7.78	13.70 0.39 -8.63	7.15 0.50 -0.53
INDIAN POINT___3 23531	14.30 0.81 -3.47	11.02 0.22 -7.91	8.40 0.00 -8.38	15.21 -0.18 -17.93	5.75 0.09 -4.49	16.85 0.31 -12.37	15.66 0.32 -11.27	20.19 0.97 -6.79	19.64 1.22 -2.37	15.13 1.09 0.00	15.58 1.07 -1.02	3.97 0.30 0.00	1.42 0.11 0.00	9.40 0.72 0.00	5.81 0.46 0.00	11.32 0.91 0.00	6.16 0.49 0.00	8.53 0.56 -1.22	15.89 0.85 -4.86	16.36 1.04 -2.26	15.59 0.69 -6.11	15.51 0.55 -7.87	13.80 0.39 -8.73	7.16 0.50 -0.54
IP CORINTH___1 23988	15.45 0.36 -5.08	14.54 0.09 -11.56	12.27 0.00 -12.25	23.60 -0.06 -26.20	7.91 0.03 -6.70	22.74 0.12 -18.45	20.98 0.13 -16.77	23.11 0.46 -10.23	20.61 0.57 -4.00	15.07 0.41 -0.62	15.94 0.36 -2.09	3.84 0.08 -0.08	1.37 0.03 -0.03	9.02 0.17 -0.18	5.44 0.10 0.00	10.64 0.21 -0.01	5.80 0.13 0.00	8.77 0.23 -1.78	17.71 0.44 -7.10	16.90 0.55 -3.29	18.08 0.40 -8.90	18.93 0.31 -11.53	17.67 0.15 -12.84	7.08 0.18 -0.78
IP___TICONDEROGA 23804	15.70 0.62 -5.07	14.58 0.15 -11.54	12.25 0.00 -12.23	23.51 -0.10 -26.16	7.93 0.06 -6.69	22.81 0.22 -18.42	21.07 0.25 -16.75	23.54 0.90 -10.21	21.09 1.05 -3.99	15.39 0.73 -0.62	16.32 0.74 -2.09	3.92 0.17 -0.08	1.40 0.06 -0.03	9.21 0.35 -0.18	5.53 0.18 0.00	10.84 0.42 -0.01	5.96 0.29 0.00	8.97 0.44 -1.78	18.12 0.86 -7.08	17.44 1.10 -3.29	18.42 0.75 -8.89	19.18 0.58 -11.51	17.78 0.28 -12.82	7.22 0.32 -0.78
ISLIP_RES_REC 323679	14.47 0.94 -3.52	11.14 0.25 -8.01	8.50 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.05 0.36 -12.52	15.85 0.38 -11.40	20.53 1.23 -6.87	19.81 1.37 -2.39	15.35 1.31 0.00	15.90 1.37 -1.03	4.06 0.39 0.01	1.42 0.11 0.01	9.48 0.80 0.00	5.85 0.50 0.00	11.39 0.98 0.00	6.32 0.65 0.00	8.69 0.69 -1.23	16.26 1.16 -4.92	16.69 1.34 -2.28	15.83 0.87 -6.18	15.72 0.67 -7.96	14.03 0.51 -8.84	7.39 0.73 -0.54
JARVIS____ 23743	9.92 0.00 0.09	2.68 0.00 0.20	-0.20 0.00 0.22	-3.01 0.00 0.46	1.27 0.00 -0.09	4.35 0.00 -0.19	4.19 0.00 -0.12	12.67 0.01 -0.23	16.76 0.02 -0.70	14.92 0.02 -0.86	14.33 0.01 -0.82	3.79 0.00 -0.11	1.36 0.00 -0.04	8.93 0.01 -0.25	5.35 0.00 0.00	10.43 0.00 -0.01	5.67 0.00 0.00	6.73 0.00 0.03	10.05 0.00 0.13	13.01 0.01 0.06	8.63 0.00 0.16	6.98 0.00 0.11	4.61 0.00 0.07	6.11 0.00 0.01
JENNISON___1 23625	12.15 0.58 -1.55	6.59 0.16 -3.54	3.77 0.00 -3.75	5.33 -0.15 -8.02	3.26 0.07 -2.01	9.96 0.26 -5.53	9.37 0.26 -5.04	16.31 0.85 -3.04	18.76 1.26 -1.46	15.53 1.09 -0.40	15.53 1.03 -1.01	4.06 0.27 -0.12	1.40 0.09 0.00	9.40 0.57 -0.15	5.73 0.33 -0.05	11.22 0.65 -0.16	6.02 0.35 0.00	7.73 0.43 -0.54	13.00 0.65 -2.17	14.93 0.85 -1.02	12.09 0.58 -2.73	11.04 0.44 -3.51	8.88 0.30 -3.90	6.75 0.39 -0.24
JENNISON___2 23626	12.15 0.58 -1.55	6.59 0.16 -3.54	3.77 0.00 -3.75	5.33 -0.15 -8.02	3.26 0.07 -2.01	9.96 0.26 -5.53	9.37 0.26 -5.04	16.31 0.85 -3.04	18.76 1.26 -1.46	15.53 1.09 -0.40	15.53 1.03 -1.01	4.06 0.27 -0.12	1.40 0.09 0.00	9.40 0.57 -0.15	5.73 0.33 -0.05	11.22 0.65 -0.16	6.02 0.35 0.00	7.73 0.43 -0.54	13.00 0.65 -2.17	14.93 0.85 -1.02	12.09 0.58 -2.73	11.04 0.44 -3.51	8.88 0.30 -3.90	6.75 0.39 -0.24
JERICOHO_RISE_WT_PWR 323719	9.42 -0.59 0.00	2.70 -0.18 0.00	0.02 0.00 0.00	-2.38 0.16 0.00	-4.30 -0.07 5.41	-9.71 -0.25 13.62	-7.54 -0.24 11.37	0.36 -0.74 11.33	-5.26 -0.89 20.42	-9.49 -0.73 22.81	-9.51 -0.67 22.34	0.51 -0.19 2.97	0.11 -0.06 1.14	1.74 -0.40 6.54	5.13 -0.21 0.00	9.55 -0.47 0.39	5.44 -0.23 0.00	6.52 -0.24 0.00	9.90 -0.27 0.00	12.81 -0.24 0.00	8.63 -0.16 0.00	4.49 -0.20 2.39	0.32 -0.16 4.20	5.93 -0.20 0.00
KCE_NY_1 323755	15.64 0.57 -5.06	14.56 0.16 -11.52	12.22 0.00 -12.20	23.44 -0.12 -26.09	7.91 0.06 -6.68	22.75 0.21 -18.37	20.99 0.21 -16.71	23.29 0.68 -10.18	20.90 0.87 -3.98	15.36 0.70 -0.62	16.21 0.63 -2.08	3.91 0.16 -0.08	1.40 0.06 -0.03	9.22 0.37 -0.18	5.56 0.21 0.00	10.85 0.43 -0.01	5.92 0.25 0.00	8.89 0.36 -1.77	17.83 0.59 -7.07	17.09 0.75 -3.28	18.17 0.52 -8.87	18.98 0.41 -11.48	17.71 0.24 -12.79	7.20 0.30 -0.78
KEDC PORT_JEFF_GT2 24210	14.43 0.91 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.34 -12.52	15.84 0.36 -11.40	20.48 1.18 -6.87	19.75 1.31 -2.39	15.31 1.27 0.00	15.86 1.33 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.46 0.79 0.00	5.84 0.50 0.00	11.37 0.96 0.00	6.30 0.63 0.00	8.66 0.67 -1.23	16.22 1.13 -4.92	16.63 1.29 -2.28	15.79 0.83 -6.18	15.69 0.64 -7.96	14.01 0.50 -8.84	7.37 0.70 -0.54
KEDC PORT_JEFF_GT3 24211	14.43 0.91 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.34 -12.52	15.84 0.36 -11.40	20.48 1.18 -6.87	19.75 1.31 -2.39	15.31 1.27 0.00	15.86 1.33 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.46 0.79 0.00	5.84 0.50 0.00	11.37 0.96 0.00	6.30 0.63 0.00	8.66 0.67 -1.23	16.22 1.13 -4.92	16.63 1.29 -2.28	15.79 0.83 -6.18	15.69 0.64 -7.96	14.01 0.50 -8.84	7.37 0.70 -0.54
KEDC_GLWD_GT4 24219	14.45 0.92 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.04 0.35 -12.52	15.84 0.36 -11.40	20.41 1.12 -6.87	19.82 1.38 -2.39	15.30 1.26 0.00	15.80 1.27 -1.03	4.04 0.36 0.00	1.44 0.13 0.00	9.53 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.25 0.58 0.00	8.65 0.66 -1.23	16.12 1.02 -4.92	16.57 1.22 -2.28	15.77 0.81 -6.18	15.69 0.65 -7.96	13.98 0.47 -8.84	7.28 0.62 -0.54

KEDC_GLWD_GT5 24220	14.45 0.92 -3.52	11.15 0.25 -8.01	8.51 0.00 -8.48	15.40 -0.21 -18.15	5.82 0.10 -4.54	17.04 0.35 -12.52	15.84 0.36 -11.40	20.41 1.12 -6.87	19.82 1.38 -2.39	15.30 1.26 0.00	15.80 1.27 -1.03	4.04 0.36 0.00	1.44 0.13 0.00	9.53 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.25 0.58 0.00	8.65 0.66 -1.23	16.12 1.02 -4.92	16.57 1.22 -2.28	15.77 0.81 -6.18	15.69 0.65 -7.96	13.98 0.47 -8.84	7.28 0.62 -0.54
KENSICO____ 23655	14.36 0.85 -3.50	11.09 0.23 -7.98	8.47 0.00 -8.45	15.34 -0.19 -18.07	5.79 0.09 -4.52	16.96 0.33 -12.47	15.76 0.33 -11.36	20.28 1.01 -6.85	19.71 1.28 -2.38	15.18 1.14 0.00	15.64 1.12 -1.03	3.99 0.31 0.00	1.42 0.11 0.00	9.44 0.76 0.00	5.83 0.49 0.00	11.37 0.96 0.00	6.18 0.51 0.00	8.57 0.59 -1.23	15.97 0.89 -4.90	16.43 1.09 -2.28	15.67 0.73 -6.16	15.60 0.58 -7.93	13.89 0.41 -8.80	7.19 0.53 -0.54
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.15 0.84 -3.30	10.63 0.23 -7.52	7.98 0.00 -7.96	14.30 -0.19 -17.03	5.53 0.09 -4.26	16.25 0.33 -11.75	15.11 0.34 -10.70	19.90 1.03 -6.45	19.59 1.30 -2.25	15.14 1.10 0.00	15.49 1.03 -0.97	3.97 0.29 0.00	1.41 0.10 0.00	9.33 0.66 0.00	5.77 0.42 0.00	11.24 0.83 0.00	6.12 0.44 0.00	8.44 0.53 -1.16	15.64 0.85 -4.62	16.28 1.07 -2.15	15.31 0.73 -5.80	15.14 0.58 -7.47	13.36 0.40 -8.29	7.15 0.52 -0.51
KIAC_JFK_GT1 23816	14.35 0.82 -3.51	11.12 0.22 -8.00	8.50 0.00 -8.48	15.41 -0.18 -18.13	5.79 0.09 -4.53	16.98 0.30 -12.51	15.79 0.32 -11.40	20.22 0.93 -6.86	19.67 1.23 -2.39	15.20 1.15 0.00	15.71 1.19 -1.03	4.00 0.33 0.00	1.43 0.11 0.00	9.45 0.77 0.00	5.85 0.50 0.00	11.39 0.98 0.00	6.20 0.53 0.00	8.58 0.59 -1.23	15.96 0.87 -4.91	16.40 1.05 -2.28	15.67 0.71 -6.18	15.61 0.56 -7.96	13.92 0.41 -8.83	7.23 0.57 -0.54
KIAC_JFK_GT2 23817	14.35 0.82 -3.51	11.12 0.22 -8.00	8.50 0.00 -8.48	15.41 -0.18 -18.13	5.79 0.09 -4.53	16.98 0.30 -12.51	15.79 0.32 -11.40	20.22 0.93 -6.86	19.67 1.23 -2.39	15.20 1.15 0.00	15.71 1.19 -1.03	4.00 0.33 0.00	1.43 0.11 0.00	9.45 0.77 0.00	5.85 0.50 0.00	11.39 0.98 0.00	6.20 0.53 0.00	8.58 0.59 -1.23	15.96 0.87 -4.91	16.40 1.05 -2.28	15.67 0.71 -6.18	15.61 0.56 -7.96	13.92 0.41 -8.83	7.23 0.57 -0.54
KINTIGH____ 23543	10.08 -0.42 -0.48	3.89 -0.10 -1.10	1.18 0.00 -1.17	-0.01 0.03 -2.50	1.78 -0.02 -0.62	5.82 -0.07 -1.72	5.54 -0.11 -1.58	12.96 -0.41 -0.95	10.32 -0.56 5.17	8.14 -0.48 5.43	5.65 -0.46 7.39	1.96 -0.11 1.61	1.27 -0.04 0.00	6.35 -0.25 2.07	4.50 -0.17 0.67	7.95 -0.35 2.11	5.48 -0.19 0.00	6.67 -0.26 -0.17	10.24 -0.61 -0.67	12.32 -0.88 -0.15	9.04 -0.59 -0.85	7.74 -0.44 -1.10	5.69 -0.21 -1.22	5.91 -0.28 -0.07
LACHUTE____HYDRO 323717	15.70 0.62 -5.07	14.58 0.15 -11.54	12.25 0.00 -12.23	23.51 -0.10 -26.16	7.93 0.06 -6.69	22.81 0.22 -18.42	21.07 0.25 -16.75	23.54 0.90 -10.21	21.09 1.05 -3.99	15.39 0.73 -0.62	16.32 0.74 -2.09	3.92 0.17 -0.08	1.40 0.06 -0.03	9.21 0.35 -0.18	5.53 0.18 0.00	10.84 0.42 -0.01	5.96 0.29 0.00	8.97 0.44 -1.78	18.12 0.86 -7.08	17.44 1.10 -3.29	18.42 0.75 -8.89	19.18 0.58 -11.51	17.78 0.28 -12.82	7.22 0.32 -0.78
LEDERLE____ 23769	14.26 0.87 -3.38	10.83 0.24 -7.71	8.18 0.00 -8.16	14.72 -0.20 -17.46	5.64 0.09 -4.37	16.55 0.33 -12.05	15.38 0.34 -10.97	20.08 1.04 -6.61	19.68 1.32 -2.30	15.21 1.17 0.00	15.62 1.14 -0.99	3.99 0.31 0.00	1.43 0.11 0.00	9.44 0.77 0.00	5.84 0.49 0.00	11.38 0.97 0.00	6.19 0.52 0.00	8.54 0.59 -1.19	15.82 0.91 -4.73	16.38 1.12 -2.20	15.48 0.74 -5.95	15.34 0.59 -7.66	13.60 0.42 -8.50	7.17 0.53 -0.52
LINDEN COGEN____ 23786	14.39 0.86 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.35 -11.40	20.33 1.03 -6.87	19.75 1.31 -2.39	15.21 1.17 0.00	15.67 1.15 -1.03	4.00 0.33 0.00	1.43 0.12 0.00	9.48 0.80 0.00	5.86 0.52 0.00	11.43 1.01 0.00	6.22 0.54 0.00	8.61 0.62 -1.23	16.01 0.92 -4.92	16.44 1.10 -2.28	15.70 0.73 -6.18	15.63 0.59 -7.96	13.94 0.43 -8.83	7.22 0.56 -0.54
LIPA_MISC_IPP 23656	14.36 0.84 -3.52	11.11 0.22 -8.01	8.50 0.00 -8.48	15.42 -0.18 -18.15	5.80 0.09 -4.54	17.01 0.32 -12.52	15.81 0.34 -11.40	20.43 1.13 -6.87	19.65 1.21 -2.39	15.24 1.20 0.00	15.82 1.29 -1.03	4.04 0.37 0.01	1.41 0.10 0.01	9.39 0.71 0.00	5.79 0.45 0.00	11.28 0.87 0.00	6.28 0.61 0.00	8.62 0.63 -1.23	16.17 1.07 -4.92	16.55 1.21 -2.28	15.74 0.77 -6.18	15.64 0.59 -7.96	13.98 0.47 -8.84	7.34 0.68 -0.54
LISF____SOLAR 323691	14.38 0.85 -3.52	11.12 0.22 -8.01	8.50 0.00 -8.48	15.42 -0.19 -18.15	5.81 0.09 -4.54	17.02 0.33 -12.52	15.82 0.35 -11.40	20.45 1.16 -6.87	19.66 1.22 -2.39	15.25 1.21 0.00	15.82 1.29 -1.03	4.04 0.37 0.01	1.41 0.10 0.01	9.39 0.71 0.00	5.79 0.45 0.00	11.28 0.87 0.00	6.29 0.62 0.00	8.63 0.64 -1.23	16.19 1.09 -4.92	16.58 1.24 -2.28	15.75 0.79 -6.18	15.66 0.61 -7.96	13.99 0.47 -8.84	7.35 0.69 -0.54
LITTLE FALLS____HYD 24013	10.11 0.19 0.09	2.73 0.05 0.20	-0.20 0.00 0.22	-3.03 -0.03 0.46	1.28 0.01 -0.09	4.41 0.06 -0.19	4.25 0.06 -0.12	12.90 0.23 -0.23	17.04 0.30 -0.70	15.10 0.19 -0.86	14.44 0.13 -0.82	3.82 0.04 -0.11	1.37 0.01 -0.04	9.04 0.11 -0.25	5.39 0.05 0.00	10.56 0.13 -0.01	5.77 0.09 0.00	6.87 0.15 0.03	10.40 0.35 0.13	13.47 0.47 0.06	8.94 0.31 0.16	7.21 0.24 0.11	4.75 0.14 0.07	6.25 0.14 0.01
LI_NEWBRDGE____DRP 323616	14.35 0.82 -3.52	11.12 0.22 -8.01	8.50 0.00 -8.48	15.42 -0.19 -18.15	5.80 0.08 -4.54	17.01 0.32 -12.52	15.80 0.33 -11.40	20.33 1.03 -6.87	19.66 1.22 -2.39	15.18 1.14 0.00	15.72 1.19 -1.03	4.01 0.35 0.01	1.42 0.11 0.01	9.47 0.80 0.00	5.85 0.50 0.00	11.39 0.98 0.00	6.23 0.56 0.00	8.61 0.62 -1.23	16.08 0.99 -4.92	16.49 1.14 -2.28	15.71 0.74 -6.18	15.64 0.59 -7.96	13.96 0.45 -8.84	7.28 0.62 -0.54
LOCKPORT____CC1 323769	10.11 -0.44 -0.54	4.03 -0.10 -1.24	1.33 0.00 -1.31	0.28 0.02 -2.81	1.86 -0.02 -0.70	6.05 -0.06 -1.94	5.73 -0.11 -1.77	13.07 -0.42 -1.06	7.91 -0.51 7.63	5.71 -0.42 7.91	2.28 -0.40 10.82	1.24 -0.09 2.34	1.27 -0.04 0.00	5.46 -0.19 3.02	4.22 -0.14 0.98	7.04 -0.30 3.08	5.51 -0.16 0.00	6.70 -0.25 -0.19	10.25 -0.67 -0.75	12.43 -1.00 -0.37	9.06 -0.68 -0.96	7.81 -0.50 -1.23	5.82 -0.22 -1.37	5.89 -0.31 -0.08
LOCKPORT____CC2 323770	10.11 -0.44 -0.54	4.03 -0.10 -1.24	1.33 0.00 -1.31	0.28 0.02 -2.81	1.86 -0.02 -0.70	6.05 -0.06 -1.94	5.73 -0.11 -1.77	13.07 -0.42 -1.06	7.91 -0.51 7.63	5.71 -0.42 7.91	2.28 -0.40 10.82	1.24 -0.09 2.34	1.27 -0.04 0.00	5.46 -0.19 3.02	4.22 -0.14 0.98	7.04 -0.30 3.08	5.51 -0.16 0.00	6.70 -0.25 -0.19	10.25 -0.67 -0.75	12.43 -1.00 -0.37	9.06 -0.68 -0.96	7.81 -0.50 -1.23	5.82 -0.22 -1.37	5.89 -0.31 -0.08

LOCKPORT__CC3 323771	10.11 -0.44 -0.54	4.03 -0.10 -1.24	1.33 0.00 -1.31	0.28 0.02 -2.81	1.86 -0.02 -0.70	6.05 -0.06 -1.94	5.73 -0.11 -1.77	13.07 -0.42 -1.06	7.91 -0.51 7.63	5.71 -0.42 7.91	2.28 -0.40 10.82	1.24 -0.09 2.34	1.27 -0.04 0.00	5.46 -0.19 3.02	4.22 -0.14 0.98	7.04 -0.30 3.08	5.51 -0.16 0.00	6.70 -0.25 -0.19	10.25 -0.67 -0.75	12.43 -1.00 -0.37	9.06 -0.68 -0.96	7.81 -0.50 -1.23	5.82 -0.22 -1.37	5.89 -0.31 -0.08
LONG_LAKE_PHOENIX 24014	10.10 -0.20 -0.29	3.49 -0.06 -0.66	0.72 0.00 -0.70	-1.01 0.04 -1.50	1.54 -0.01 -0.37	5.18 -0.05 -1.06	4.99 -0.05 -0.97	12.85 -0.15 -0.58	16.06 -0.19 -0.20	13.87 -0.17 0.00	13.40 -0.18 -0.08	3.63 -0.04 0.00	1.29 -0.02 0.00	8.57 -0.11 0.00	5.27 -0.07 0.00	10.27 -0.14 0.00	5.60 -0.08 0.00	6.77 -0.09 -0.10	10.42 -0.17 -0.42	13.02 -0.24 -0.19	9.16 -0.15 -0.52	7.64 -0.12 -0.68	5.35 -0.08 -0.75	6.06 -0.10 -0.05
LOVETT__3 23632	14.24 0.83 -3.39	10.84 0.23 -7.73	8.21 0.00 -8.19	14.79 -0.19 -17.51	5.65 0.09 -4.38	16.57 0.31 -12.09	15.40 0.33 -11.01	20.05 0.99 -6.63	19.61 1.26 -2.31	15.15 1.10 0.00	15.57 1.08 -0.99	3.97 0.30 0.00	1.42 0.11 0.00	9.41 0.73 0.00	5.82 0.47 0.00	11.34 0.93 0.00	6.17 0.50 0.00	8.51 0.57 -1.19	15.80 0.87 -4.75	16.33 1.07 -2.21	15.46 0.71 -5.96	15.34 0.56 -7.68	13.60 0.40 -8.53	7.15 0.51 -0.52
LOVETT__4 23642	14.24 0.83 -3.39	10.84 0.23 -7.73	8.21 0.00 -8.19	14.79 -0.19 -17.51	5.65 0.09 -4.38	16.57 0.31 -12.09	15.40 0.33 -11.01	20.05 0.99 -6.63	19.61 1.26 -2.31	15.15 1.10 0.00	15.57 1.08 -0.99	3.97 0.30 0.00	1.42 0.11 0.00	9.41 0.73 0.00	5.82 0.47 0.00	11.34 0.93 0.00	6.17 0.50 0.00	8.51 0.57 -1.19	15.80 0.87 -4.75	16.33 1.07 -2.21	15.46 0.71 -5.96	15.34 0.56 -7.68	13.60 0.40 -8.53	7.15 0.51 -0.52
LOVETT__5 23593	14.24 0.83 -3.39	10.84 0.23 -7.73	8.21 0.00 -8.19	14.79 -0.19 -17.51	5.65 0.09 -4.38	16.57 0.31 -12.09	15.40 0.33 -11.01	20.05 0.99 -6.63	19.61 1.26 -2.31	15.15 1.10 0.00	15.57 1.08 -0.99	3.97 0.30 0.00	1.42 0.11 0.00	9.41 0.73 0.00	5.82 0.47 0.00	11.34 0.93 0.00	6.17 0.50 0.00	8.51 0.57 -1.19	15.80 0.87 -4.75	16.33 1.07 -2.21	15.46 0.71 -5.96	15.34 0.56 -7.68	13.60 0.40 -8.53	7.15 0.51 -0.52
LOWER RAQUET__HYD 24057	9.75 -0.26 0.00	2.81 -0.08 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-3.19 -0.03 4.34	-6.90 -0.12 10.95	-5.20 -0.10 9.16	2.99 -0.30 9.13	-0.77 -0.39 16.42	-4.76 -0.51 18.29	-4.91 -0.49 17.91	1.14 -0.15 2.39	0.34 -0.05 0.92	3.07 -0.36 5.24	5.12 -0.22 0.00	9.64 -0.46 0.31	5.44 -0.23 0.00	6.51 -0.25 0.00	9.85 -0.33 0.00	12.72 -0.34 0.00	8.58 -0.21 0.00	4.97 -0.20 1.92	1.14 -0.17 3.37	5.92 -0.20 0.00
LOWER__HUDSON 24059	15.42 0.49 -4.91	14.22 0.14 -11.20	11.88 0.00 -11.86	22.73 -0.10 -25.37	7.57 0.05 -6.35	21.86 0.18 -17.50	20.20 0.18 -15.95	22.60 0.57 -9.61	20.10 0.71 -3.34	14.61 0.57 0.00	15.46 0.53 -1.44	3.81 0.14 0.00	1.37 0.05 0.00	9.00 0.32 0.00	5.54 0.19 0.00	10.80 0.39 0.00	5.88 0.21 0.00	8.78 0.29 -1.72	17.53 0.49 -6.87	16.87 0.63 -3.19	17.81 0.41 -8.62	18.53 0.34 -11.10	17.20 0.20 -12.32	7.13 0.25 -0.75
LWR__OSWEGATCHIE_HYD 23850	9.74 -0.28 0.00	2.80 -0.09 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-1.74 -0.03 2.89	-3.29 -0.11 7.35	-2.20 -0.09 6.18	6.04 -0.22 6.17	4.73 -0.30 11.02	1.54 -0.32 12.18	1.25 -0.32 11.93	1.97 -0.11 1.59	0.66 -0.04 0.61	4.89 -0.29 3.49	5.14 -0.21 0.00	9.79 -0.41 0.21	5.47 -0.20 0.00	6.53 -0.23 0.00	9.90 -0.28 0.00	12.82 -0.24 0.00	8.64 -0.15 0.00	5.67 -0.14 1.28	2.28 -0.15 2.24	5.95 -0.17 0.00
LYONS_FALL_HYD 23570	10.04 0.03 0.00	2.89 0.00 0.00	0.02 0.00 0.00	-2.55 -0.01 0.00	0.53 0.00 0.65	2.49 0.02 1.71	2.64 0.04 1.46	11.13 0.17 1.46	13.71 0.22 2.56	11.50 0.21 2.76	10.98 0.18 2.70	3.34 0.03 0.36	1.18 0.01 0.14	7.92 0.03 0.79	5.33 -0.01 0.00	10.35 -0.02 0.05	5.67 0.00 0.00	6.77 0.01 0.00	10.22 0.05 0.00	13.21 0.15 0.00	8.90 0.11 0.00	6.87 0.08 0.29	4.18 0.01 0.51	6.15 0.03 0.00
MADISON__COUNTY_LFGE 323628	10.35 0.16 -0.17	3.33 0.05 -0.40	0.44 0.00 -0.42	-1.68 -0.04 -0.90	1.42 0.02 -0.22	4.86 0.08 -0.61	4.71 0.09 -0.55	13.06 0.30 -0.33	16.60 0.43 -0.12	14.42 0.38 0.00	13.88 0.34 -0.05	3.75 0.08 0.00	1.34 0.02 0.00	8.83 0.15 0.00	5.42 0.08 0.00	10.57 0.16 0.00	5.76 0.09 0.00	6.93 0.11 -0.06	10.58 0.16 -0.24	13.42 0.25 -0.11	9.27 0.18 -0.30	7.61 0.13 -0.39	5.19 0.08 -0.43	6.25 0.10 -0.03
MAPLE RIDGE_WT_1 323574	9.52 -0.25 0.24	2.27 -0.07 0.55	-0.57 0.00 0.59	-3.74 0.06 1.26	2.96 -0.02 -1.80	8.52 -0.08 -4.43	7.61 -0.06 -3.61	16.14 -0.19 -3.90	23.60 -0.21 -7.76	22.80 -0.13 -8.89	22.03 -0.11 -8.64	4.80 -0.03 -1.16	1.75 -0.01 -0.45	11.15 -0.08 -2.55	5.28 -0.07 0.00	10.42 -0.14 -0.15	5.60 -0.07 0.00	6.57 -0.11 0.09	9.70 -0.14 0.34	12.79 -0.11 0.16	8.27 -0.09 0.43	7.42 -0.05 -0.38	5.60 -0.10 -1.03	6.01 -0.07 0.04
MAPLE RIDGE_WT_2 323611	9.52 -0.25 0.24	2.27 -0.07 0.55	-0.57 0.00 0.59	-3.74 0.06 1.26	2.96 -0.02 -1.80	8.52 -0.08 -4.43	7.61 -0.06 -3.61	16.14 -0.19 -3.90	23.60 -0.21 -7.76	22.80 -0.13 -8.89	22.03 -0.11 -8.64	4.80 -0.03 -1.16	1.75 -0.01 -0.45	11.15 -0.08 -2.55	5.28 -0.07 0.00	10.42 -0.14 -0.15	5.60 -0.07 0.00	6.57 -0.11 0.09	9.70 -0.14 0.34	12.79 -0.11 0.16	8.27 -0.09 0.43	7.42 -0.05 -0.38	5.60 -0.10 -1.03	6.01 -0.07 0.04
MARBLE_RIVER_WT_PWR 323696	6.89 -0.64 2.48	-4.93 -0.20 7.62	-5.48 0.00 5.50	-4.39 0.17 2.02	-4.42 -0.07 5.52	-10.00 -0.26 13.91	-7.79 -0.25 11.60	-1.33 -0.78 12.98	-5.74 -0.93 20.85	-10.00 -0.75 23.30	-10.00 -0.68 22.81	0.44 -0.20 3.04	0.08 -0.07 1.17	1.59 -0.41 6.68	5.13 -0.22 0.00	9.54 -0.48 0.40	5.44 -0.23 0.00	6.52 -0.24 0.00	9.91 -0.27 0.00	12.82 -0.23 0.00	8.64 -0.15 0.00	4.44 -0.20 2.44	0.23 -0.16 4.29	5.93 -0.19 0.00
MARSH_HILL_WT_PWR 323713	10.74 -0.02 -0.75	4.59 0.01 -1.70	1.82 0.00 -1.80	1.29 -0.03 -3.85	2.16 0.02 -0.96	6.90 0.07 -2.66	6.58 0.08 -2.43	14.18 0.28 -1.48	28.71 0.50 -12.17	26.10 0.45 -11.61	30.30 0.46 -16.35	7.25 0.15 -3.43	1.36 0.05 0.00	13.46 0.35 -4.43	6.98 0.19 -1.45	15.29 0.35 -4.52	5.83 0.16 0.00	7.15 0.13 -0.26	11.27 0.04 -1.06	13.73 -0.10 -0.77	9.96 -0.14 -1.31	8.67 -0.11 -1.69	6.55 0.00 -1.88	6.18 -0.06 -0.11
MG INDUSTRY__DRP 24185	15.04 0.48 -4.54	13.39 0.14 -10.36	10.99 0.00 -10.97	20.83 -0.11 -23.47	7.10 0.05 -5.87	20.56 0.19 -16.20	19.00 0.18 -14.75	21.85 0.54 -8.89	19.82 0.68 -3.09	14.61 0.57 0.00	15.36 0.53 -1.33	3.82 0.15 0.00	1.37 0.05 0.00	9.02 0.34 0.00	5.56 0.22 0.00	10.84 0.43 0.00	5.90 0.23 0.00	8.64 0.29 -1.59	16.99 0.46 -6.36	16.59 0.58 -2.95	17.15 0.38 -7.98	17.67 0.31 -10.28	16.29 0.20 -11.41	7.08 0.26 -0.70

MID___OSWEGATCHIE_HYD 23849	9.74 -0.28 0.00	2.80 -0.09 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-1.74 -0.03 2.89	-3.29 -0.11 7.35	-2.20 -0.09 6.18	6.04 -0.22 6.17	4.73 -0.30 11.02	1.54 -0.32 12.18	1.25 -0.32 11.93	1.97 -0.11 1.59	0.66 -0.04 0.61	4.89 -0.29 3.49	5.14 -0.21 0.00	9.79 -0.41 0.21	5.47 -0.20 0.00	6.53 -0.23 0.00	9.90 -0.28 0.00	12.82 -0.24 0.00	8.64 -0.15 0.00	5.67 -0.14 1.28	2.28 -0.15 2.24	5.95 -0.17 0.00
MID___RAQUETTE_HYD 23851	9.75 -0.26 0.00	2.81 -0.08 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-3.19 -0.03 4.34	-6.90 -0.12 10.95	-5.20 -0.10 9.16	2.99 -0.30 9.13	-0.77 -0.39 16.42	-4.76 -0.51 18.29	-4.91 -0.49 17.91	1.14 -0.15 2.39	0.34 -0.05 0.92	3.07 -0.36 5.24	5.12 -0.22 0.00	9.64 -0.46 0.31	5.44 -0.23 0.00	6.51 -0.25 0.00	9.85 -0.33 0.00	12.72 -0.34 0.00	8.58 -0.21 0.00	4.97 -0.20 1.92	1.14 -0.17 3.37	5.92 -0.20 0.00
MILLIKEN___1 23584	10.91 0.20 -0.70	4.53 0.06 -1.59	1.70 0.00 -1.68	1.00 -0.05 -3.60	2.10 0.03 -0.90	6.75 0.10 -2.48	6.46 0.10 -2.29	14.15 0.33 -1.39	17.30 0.43 -0.82	14.76 0.39 -0.33	14.48 0.33 -0.66	3.85 0.08 -0.10	1.34 0.02 0.00	8.96 0.16 -0.12	5.47 0.09 -0.04	10.70 0.16 -0.13	5.75 0.08 0.00	7.11 0.11 -0.24	11.30 0.15 -0.97	13.73 0.20 -0.46	10.14 0.13 -1.22	8.77 0.11 -1.58	6.52 0.09 -1.75	6.33 0.10 -0.11
MILLIKEN___2 23585	10.91 0.20 -0.70	4.53 0.06 -1.59	1.70 0.00 -1.68	1.00 -0.05 -3.60	2.10 0.03 -0.90	6.75 0.10 -2.48	6.46 0.10 -2.29	14.15 0.33 -1.39	17.30 0.43 -0.82	14.76 0.39 -0.33	14.48 0.33 -0.66	3.85 0.08 -0.10	1.34 0.02 0.00	8.96 0.16 -0.12	5.47 0.09 -0.04	10.70 0.16 -0.13	5.75 0.08 0.00	7.11 0.11 -0.24	11.30 0.15 -0.97	13.73 0.20 -0.46	10.14 0.13 -1.22	8.77 0.11 -1.58	6.52 0.09 -1.75	6.33 0.10 -0.11
MILLIKEN___DIESEL 23629	10.91 0.20 -0.70	4.53 0.06 -1.59	1.70 0.00 -1.68	1.00 -0.05 -3.60	2.10 0.03 -0.90	6.75 0.10 -2.48	6.46 0.10 -2.29	14.15 0.33 -1.39	17.30 0.43 -0.82	14.76 0.39 -0.33	14.48 0.33 -0.66	3.85 0.08 -0.10	1.34 0.02 0.00	8.96 0.16 -0.12	5.47 0.09 -0.04	10.70 0.16 -0.13	5.75 0.08 0.00	7.11 0.11 -0.24	11.30 0.15 -0.97	13.73 0.20 -0.46	10.14 0.13 -1.22	8.77 0.11 -1.58	6.52 0.09 -1.75	6.33 0.10 -0.11
MILLSEAT___LFGE 323607	10.20 -0.36 -0.54	4.04 -0.08 -1.23	1.32 0.00 -1.30	0.24 0.00 -2.79	1.86 -0.01 -0.70	6.06 -0.03 -1.92	5.75 -0.08 -1.76	13.17 -0.31 -1.05	6.38 -0.34 9.32	4.17 -0.29 9.58	0.07 -0.28 13.14	0.78 -0.06 2.84	1.29 -0.03 0.00	4.89 -0.13 3.66	4.05 -0.11 1.19	6.46 -0.22 3.73	5.55 -0.12 0.00	6.76 -0.19 -0.19	10.35 -0.57 -0.74	12.57 -0.85 -0.36	9.15 -0.58 -0.95	7.88 -0.43 -1.22	5.85 -0.18 -1.35	5.95 -0.26 -0.08
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.32 0.83 -3.48	11.03 0.23 -7.92	8.41 0.00 -8.39	15.22 -0.19 -17.94	5.75 0.09 -4.49	16.87 0.31 -12.38	15.67 0.33 -11.28	20.21 0.99 -6.80	19.67 1.25 -2.37	15.15 1.11 0.00	15.61 1.09 -1.02	3.98 0.31 0.00	1.42 0.11 0.00	9.41 0.74 0.00	5.82 0.47 0.00	11.34 0.93 0.00	6.17 0.50 0.00	8.55 0.57 -1.22	15.93 0.87 -4.88	16.39 1.07 -2.27	15.62 0.71 -6.13	15.55 0.57 -7.89	13.84 0.40 -8.76	7.17 0.51 -0.54
MODEL_CITY_ENERGY 24167	10.01 -0.56 -0.55	4.01 -0.14 -1.25	1.35 0.00 -1.33	0.34 0.05 -2.84	1.85 -0.03 -0.71	6.02 -0.11 -1.96	5.70 -0.16 -1.79	12.92 -0.57 -1.07	6.46 -0.69 8.90	4.31 -0.57 9.16	0.40 -0.54 12.55	0.83 -0.13 2.71	1.26 -0.05 0.00	4.89 -0.28 3.50	4.01 -0.20 1.14	6.45 -0.39 3.57	5.45 -0.22 0.00	6.64 -0.32 -0.19	10.13 -0.80 -0.74	12.07 -1.16 -0.17	8.96 -0.79 -0.96	7.74 -0.59 -1.24	5.78 -0.27 -1.38	5.83 -0.37 -0.08
MODERN_LFGE___ 323580	10.01 -0.56 -0.55	4.01 -0.14 -1.25	1.35 0.00 -1.33	0.34 0.05 -2.84	1.85 -0.03 -0.71	6.02 -0.11 -1.96	5.70 -0.16 -1.79	12.92 -0.57 -1.07	6.46 -0.69 8.90	4.31 -0.57 9.16	0.40 -0.54 12.55	0.83 -0.13 2.71	1.26 -0.05 0.00	4.89 -0.28 3.50	4.01 -0.20 1.14	6.45 -0.39 3.57	5.45 -0.22 0.00	6.64 -0.32 -0.19	10.13 -0.80 -0.74	12.07 -1.16 -0.17	8.96 -0.79 -0.96	7.74 -0.59 -1.24	5.78 -0.27 -1.38	5.83 -0.37 -0.08
MOHAWK_PAPER___DRP 24187	15.28 0.49 -4.78	13.91 0.14 -10.88	11.55 0.00 -11.53	22.01 -0.11 -24.66	7.40 0.05 -6.17	21.37 0.19 -17.01	19.74 0.17 -15.50	22.30 0.54 -9.34	19.98 0.69 -3.24	14.61 0.57 0.00	15.41 0.52 -1.40	3.81 0.14 0.00	1.37 0.05 0.00	9.00 0.32 0.00	5.54 0.20 0.00	10.81 0.40 0.00	5.88 0.21 0.00	8.72 0.29 -1.67	17.32 0.46 -6.68	16.76 0.60 -3.10	17.56 0.39 -8.38	18.20 0.32 -10.79	16.86 0.20 -11.98	7.11 0.26 -0.73
MONGAUP___HYD 23641	14.00 0.77 -3.22	10.44 0.21 -7.34	7.80 0.00 -7.78	13.92 -0.18 -16.63	5.42 0.09 -4.16	15.95 0.30 -11.48	14.83 0.31 -10.45	19.66 0.93 -6.30	19.42 1.18 -2.19	15.04 0.99 0.00	15.36 0.92 -0.94	3.92 0.24 0.00	1.40 0.09 0.00	9.25 0.57 0.00	5.71 0.37 0.00	11.13 0.72 0.00	6.06 0.39 0.00	8.36 0.47 -1.13	15.45 0.77 -4.51	16.14 0.99 -2.10	15.13 0.67 -5.66	14.92 0.54 -7.30	13.14 0.37 -8.10	7.09 0.47 -0.50
MONTAUK___DIESEL 23721	14.67 1.15 -3.52	11.20 0.31 -8.01	8.50 0.00 -8.48	15.34 -0.27 -18.15	5.85 0.13 -4.54	17.16 0.47 -12.52	15.97 0.49 -11.40	20.93 1.63 -6.87	20.27 1.83 -2.39	15.79 1.75 0.00	16.33 1.81 -1.03	4.17 0.51 0.01	1.45 0.14 0.01	9.66 0.98 0.00	5.96 0.61 0.00	11.55 1.14 0.00	6.44 0.77 0.00	8.82 0.83 -1.23	16.49 1.39 -4.92	16.97 1.63 -2.28	16.03 1.06 -6.18	15.86 0.82 -7.96	14.12 0.61 -8.84	7.52 0.86 -0.54
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.41 0.88 -3.51	11.13 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.34 1.05 -6.87	19.78 1.34 -2.39	15.24 1.19 0.00	15.70 1.18 -1.03	4.01 0.33 0.00	1.43 0.12 0.00	9.48 0.80 0.00	5.86 0.51 0.00	11.42 1.01 0.00	6.21 0.54 0.00	8.61 0.62 -1.23	16.03 0.93 -4.92	16.47 1.13 -2.28	15.72 0.75 -6.18	15.65 0.60 -7.96	13.95 0.43 -8.84	7.22 0.56 -0.54
MUNSVILLE_WIND_PWR 323609	12.36 0.80 -1.55	6.65 0.22 -3.54	3.77 0.00 -3.75	5.28 -0.20 -8.02	3.28 0.10 -2.01	10.06 0.36 -5.53	9.49 0.38 -5.04	16.73 1.27 -3.04	19.56 2.05 -1.46	16.19 1.75 -0.40	16.14 1.64 -1.01	4.21 0.42 -0.12	1.44 0.13 0.00	9.68 0.86 -0.15	5.88 0.49 -0.05	11.55 0.99 -0.16	6.20 0.53 0.00	7.97 0.67 -0.54	13.41 1.06 -2.17	15.55 1.46 -1.02	12.52 1.00 -2.73	11.32 0.72 -3.51	9.07 0.49 -3.90	6.99 0.63 -0.24
N SALMON___HYD 24042	9.63 -0.38 0.00	2.77 -0.12 0.00	0.02 0.00 0.00	-2.44 0.10 0.00	-4.01 -0.05 5.14	-8.95 -0.16 12.95	-6.90 -0.15 10.81	1.22 -0.43 10.78	-3.87 -0.50 19.42	-8.07 -0.44 21.68	-8.13 -0.40 21.23	0.73 -0.12 2.83	0.18 -0.04 1.09	2.20 -0.27 6.21	5.20 -0.14 0.00	9.71 -0.32 0.37	5.52 -0.15 0.00	6.61 -0.15 0.00	10.03 -0.15 0.00	12.97 -0.09 0.00	8.74 -0.05 0.00	4.71 -0.10 2.27	0.59 -0.10 3.99	6.00 -0.12 0.00

N.E_GEN_SANDY PD 24062	14.75 0.56 -4.18	12.57 0.16 -9.52	10.11 0.00 -10.09	18.92 -0.13 -21.58	6.64 0.06 -5.40	19.28 0.21 -14.89	17.85 0.22 -13.57	21.25 0.65 -8.17	19.69 0.82 -2.83	14.72 0.68 0.00	15.36 0.65 -1.22	3.85 0.18 0.00	1.38 0.07 0.00	9.11 0.43 0.00	5.62 0.27 0.00	8.01 0.53 2.93	5.32 0.27 0.63	8.57 0.35 -1.46	16.56 0.55 -5.83	16.46 0.71 -2.70	16.54 0.46 -7.29	16.86 0.38 -9.39	14.78 0.25 -9.86	7.07 0.31 -0.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.23 0.83 -3.39	10.83 0.23 -7.72	8.20 0.00 -8.18	14.77 -0.19 -17.50	5.65 0.09 -4.38	16.56 0.32 -12.07	15.39 0.33 -11.00	20.05 0.99 -6.63	19.61 1.26 -2.31	15.15 1.11 0.00	15.57 1.08 -0.99	3.98 0.30 0.00	1.42 0.11 0.00	9.41 0.73 0.00	5.82 0.47 0.00	11.34 0.93 0.00	6.17 0.50 0.00	8.51 0.57 -1.19	15.79 0.87 -4.74	16.33 1.07 -2.20	15.45 0.71 -5.96	15.33 0.57 -7.68	13.60 0.40 -8.52	7.15 0.51 -0.52
NARROWS_GT1_1 24228	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT1_2 24229	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT1_3 24230	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT1_4 24231	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT1_5 24232	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT1_6 24233	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT1_7 24234	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT1_8 24235	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT2_1 24236	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT2_2 24237	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT2_3 24238	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT2_4 24239	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT2_5 24240	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54

NARROWS_GT2_6 24241	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT2_7 24242	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NARROWS_GT2_8 24243	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.66 0.75 -3.90	11.99 0.21 -8.89	9.44 0.00 -9.42	17.43 -0.17 -20.15	6.30 0.08 -5.04	18.37 0.30 -13.90	17.03 0.30 -12.66	20.97 0.92 -7.63	19.86 1.16 -2.66	15.03 0.99 0.00	15.53 0.89 -1.14	3.91 0.24 0.00	1.39 0.08 0.00	9.19 0.52 0.00	5.67 0.32 0.00	11.04 0.63 0.00	6.01 0.34 0.00	8.57 0.45 -1.37	16.36 0.73 -5.46	16.56 0.97 -2.54	16.30 0.66 -6.86	16.45 0.53 -8.83	14.82 0.34 -9.80	7.15 0.43 -0.60
NEG CAPITAL___MECHNVIL 23645	15.60 0.57 -5.02	14.48 0.16 -11.43	12.13 0.00 -12.11	23.24 -0.12 -25.90	7.86 0.06 -6.63	22.62 0.22 -18.24	20.86 0.22 -16.58	23.22 0.69 -10.11	20.88 0.88 -3.95	15.36 0.72 -0.61	16.21 0.65 -2.06	3.92 0.17 -0.08	1.40 0.06 -0.03	9.23 0.38 -0.17	5.57 0.22 0.00	10.88 0.45 -0.01	5.92 0.25 0.00	8.88 0.36 -1.76	17.79 0.59 -7.01	17.08 0.77 -3.25	18.11 0.52 -8.80	18.91 0.42 -11.40	17.62 0.25 -12.70	7.20 0.31 -0.77
NEG CENTRAL_HIGH_ACRES 23767	10.10 -0.34 -0.43	3.79 -0.09 -0.99	1.07 0.00 -1.05	-0.25 0.05 -2.24	1.71 -0.03 -0.56	5.63 -0.08 -1.55	5.40 -0.10 -1.43	12.96 -0.34 -0.87	15.63 -0.45 -0.02	13.37 -0.39 0.28	12.84 -0.39 0.26	3.49 -0.10 0.08	1.27 -0.04 0.00	8.32 -0.24 0.11	5.15 -0.16 0.04	9.97 -0.33 0.11	5.50 -0.17 0.00	6.69 -0.22 -0.15	10.33 -0.45 -0.61	12.71 -0.62 -0.27	9.14 -0.41 -0.76	7.76 -0.31 -0.98	5.60 -0.17 -1.09	5.95 -0.23 -0.07
NEG CENTRAL___DRP 24199	10.52 0.03 -0.48	3.99 0.02 -1.09	1.17 0.00 -1.15	-0.09 -0.02 -2.47	1.81 0.02 -0.62	5.92 0.05 -1.70	5.68 0.05 -1.56	13.53 0.15 -0.95	16.58 0.20 -0.33	14.22 0.18 0.00	13.79 0.15 -0.14	3.72 0.04 0.00	1.32 0.01 0.00	8.76 0.08 0.00	5.38 0.04 0.00	10.47 0.06 0.00	5.70 0.03 0.00	6.95 0.03 -0.17	10.82 -0.03 -0.67	13.31 -0.06 -0.31	9.58 -0.05 -0.84	8.14 -0.03 -1.08	5.88 0.00 -1.20	6.18 -0.01 -0.07
NEG CENTRAL___INDECK 23768	10.77 0.12 -0.63	4.37 0.04 -1.44	1.54 0.00 -1.52	0.64 -0.07 -3.25	2.03 0.03 -0.81	6.54 0.13 -2.25	6.24 0.11 -2.06	14.02 0.35 -1.24	20.32 0.52 -3.75	17.83 0.46 -3.32	18.69 0.40 -4.80	4.77 0.11 -0.98	1.34 0.03 0.00	10.18 0.24 -1.27	5.88 0.12 -0.41	11.92 0.21 -1.29	5.79 0.12 0.00	7.09 0.11 -0.22	11.11 0.05 -0.88	13.51 0.00 -0.45	9.88 -0.02 -1.11	8.51 0.00 -1.43	6.31 0.05 -1.58	6.24 0.02 -0.10
NEG CENTRAL___SENECA 23627	10.62 0.07 -0.53	4.12 0.03 -1.21	1.30 0.00 -1.28	0.16 -0.04 -2.74	1.88 0.02 -0.68	6.13 0.08 -1.89	5.87 0.07 -1.73	13.70 0.23 -1.05	16.73 0.31 -0.36	14.31 0.27 0.00	13.88 0.23 -0.15	3.74 0.07 0.00	1.33 0.02 0.00	8.81 0.14 0.00	5.41 0.07 0.00	10.53 0.12 0.00	5.74 0.07 0.00	7.00 0.06 -0.19	10.91 0.00 -0.74	13.37 -0.03 -0.34	9.69 -0.03 -0.93	8.27 -0.02 -1.20	6.03 0.02 -1.33	6.21 0.00 -0.08
NEG CENTRAL___STATE_STREET 24147	10.55 0.08 -0.46	3.97 0.03 -1.05	1.13 0.00 -1.11	-0.18 -0.02 -2.38	1.79 0.02 -0.60	5.88 0.06 -1.65	5.70 0.07 -1.56	13.64 0.24 -0.97	16.61 0.23 -0.34	14.26 0.22 0.00	13.81 0.18 -0.13	3.73 0.05 0.00	1.33 0.01 0.00	8.79 0.11 0.00	5.40 0.06 0.00	10.49 0.07 0.00	5.70 0.03 0.00	6.97 0.05 -0.16	10.87 0.05 -0.65	13.41 0.05 -0.30	9.60 0.01 -0.81	8.16 0.03 -1.04	5.88 0.04 -1.16	6.23 0.04 -0.07
NEG MILLWOOD___DRP 24198	14.54 0.87 -3.66	11.46 0.24 -8.33	8.84 0.00 -8.83	16.14 -0.20 -18.88	6.00 0.09 -4.72	17.53 0.34 -13.02	16.24 0.35 -11.82	20.63 1.08 -7.12	19.91 1.38 -2.48	15.27 1.22 0.00	15.73 1.17 -1.07	4.00 0.33 0.00	1.43 0.12 0.00	9.46 0.78 0.00	5.84 0.49 0.00	11.38 0.97 0.00	6.19 0.52 0.00	8.65 0.61 -1.28	16.21 0.93 -5.10	16.58 1.15 -2.37	15.96 0.77 -6.40	15.95 0.62 -8.25	14.26 0.43 -9.15	7.22 0.54 -0.56
NEG NORTH_FLCN_SEA 23793	9.43 -0.59 0.00	2.70 -0.18 0.00	0.02 0.00 0.00	-2.38 0.16 0.00	-4.40 -0.07 5.51	-9.95 -0.25 13.87	-7.75 -0.24 11.58	0.17 -0.72 11.54	-5.61 -0.86 20.80	-9.88 -0.69 23.24	-9.89 -0.62 22.75	0.46 -0.18 3.03	0.09 -0.06 1.16	1.65 -0.36 6.66	5.16 -0.19 0.00	9.60 -0.42 0.40	5.48 -0.20 0.00	6.56 -0.20 0.00	9.97 -0.21 0.00	12.91 -0.15 0.00	8.70 -0.09 0.00	4.49 -0.16 2.44	0.26 -0.13 4.28	5.96 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	9.45 -0.56 0.00	2.71 -0.17 0.00	0.02 0.00 0.00	-2.39 0.15 0.00	-4.30 -0.07 5.41	-9.70 -0.24 13.62	-7.53 -0.23 11.37	0.40 -0.69 11.33	-5.21 -0.83 20.43	-9.45 -0.68 22.82	-9.47 -0.62 22.35	0.52 -0.18 2.97	0.11 -0.06 1.14	1.76 -0.37 6.54	5.15 -0.20 0.00	9.58 -0.44 0.39	5.46 -0.21 0.00	6.54 -0.22 0.00	9.93 -0.24 0.00	12.86 -0.20 0.00	8.66 -0.13 0.00	4.52 -0.18 2.39	0.33 -0.14 4.20	5.94 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	9.46 -0.55 0.00	2.72 -0.17 0.00	0.02 0.00 0.00	-2.39 0.15 0.00	-4.38 -0.07 5.49	-9.90 -0.23 13.83	-7.70 -0.22 11.54	0.26 -0.66 11.50	-5.48 -0.79 20.74	-9.77 -0.64 23.17	-9.79 -0.59 22.69	0.48 -0.17 3.02	0.09 -0.06 1.16	1.68 -0.35 6.64	5.16 -0.18 0.00	9.60 -0.41 0.40	5.48 -0.19 0.00	6.57 -0.19 0.00	9.99 -0.19 0.00	12.94 -0.12 0.00	8.72 -0.06 0.00	4.52 -0.14 2.43	0.29 -0.12 4.27	5.98 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	9.46 -0.55 0.00	2.72 -0.17 0.00	0.02 0.00 0.00	-2.39 0.15 0.00	-4.38 -0.07 5.49	-9.90 -0.23 13.83	-7.70 -0.22 11.54	0.26 -0.66 11.50	-5.48 -0.79 20.74	-9.77 -0.64 23.17	-9.79 -0.59 22.69	0.48 -0.17 3.02	0.09 -0.06 1.16	1.68 -0.35 6.64	5.16 -0.18 0.00	9.60 -0.41 0.40	5.48 -0.19 0.00	6.57 -0.19 0.00	9.99 -0.19 0.00	12.94 -0.12 0.00	8.72 -0.06 0.00	4.52 -0.14 2.43	0.29 -0.12 4.27	5.98 -0.15 0.00

NEG NORTH___PLATTSBURG 23628	9.46 -0.55 0.00	2.72 -0.17 0.00	0.02 0.00 0.00	-2.39 0.15 0.00	-4.38 -0.07 5.49	-9.90 -0.23 13.83	-7.70 -0.22 11.54	0.26 -0.66 11.50	-5.48 -0.79 20.74	-9.77 -0.64 23.17	-9.79 -0.59 22.69	0.48 -0.17 3.02	0.09 -0.06 1.16	1.68 -0.35 6.64	5.16 -0.18 0.00	9.60 -0.41 0.40	5.48 -0.19 0.00	6.57 -0.19 0.00	9.99 -0.19 0.00	12.94 -0.12 0.00	8.72 -0.06 0.00	4.52 -0.14 2.43	0.29 -0.12 4.27	5.98 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	10.11 -0.44 -0.54	4.03 -0.10 -1.24	1.33 0.00 -1.31	0.28 0.02 -2.81	1.86 -0.02 -0.70	6.05 -0.06 -1.94	5.73 -0.11 -1.77	13.07 -0.42 -1.06	7.91 -0.51 7.63	5.71 -0.42 7.91	2.28 -0.40 10.82	1.24 -0.09 2.34	1.27 -0.04 0.00	5.46 -0.19 3.02	4.22 -0.14 0.98	7.04 -0.30 3.08	5.51 -0.16 0.00	6.70 -0.25 -0.19	10.25 -0.67 -0.75	12.43 -1.00 -0.37	9.06 -0.68 -0.96	7.81 -0.50 -1.23	5.82 -0.22 -1.37	5.89 -0.31 -0.08
NEG WEST___LANCASTR 23811	10.76 0.12 -0.62	4.37 0.06 -1.42	1.53 0.00 -1.51	0.58 -0.10 -3.22	2.02 0.04 -0.81	6.55 0.16 -2.23	6.23 0.13 -2.03	14.04 0.36 -1.26	56.09 0.54 -39.50	53.41 0.50 -38.87	68.16 0.51 -54.16	15.32 0.15 -11.49	1.37 0.05 -0.01	23.89 0.38 -14.83	10.39 0.21 -4.84	25.94 0.39 -15.14	5.86 0.19 0.00	7.13 0.15 -0.22	11.08 -0.04 -0.93	14.37 -0.19 -1.50	9.72 -0.16 -1.10	8.39 -0.10 -1.41	6.28 0.03 -1.57	6.24 0.02 -0.10
NEG_PENN_ALLEGHNY 23528	11.43 0.23 -1.19	5.66 0.07 -2.71	2.89 0.00 -2.87	3.54 -0.06 -6.14	2.75 0.03 -1.54	8.52 0.12 -4.24	8.04 0.11 -3.86	15.10 0.35 -2.33	17.97 0.50 -1.42	15.09 0.44 -0.61	15.11 0.43 -1.19	3.97 0.12 -0.18	1.35 0.04 0.00	9.17 0.26 -0.23	5.57 0.15 -0.08	10.94 0.29 -0.24	5.82 0.15 0.00	7.35 0.17 -0.42	12.03 0.19 -1.66	14.06 0.20 -0.79	11.00 0.13 -2.09	9.88 0.10 -2.69	7.76 0.10 -2.99	6.42 0.12 -0.18
NEG___GEN_MONROE 24207	10.28 -0.18 -0.45	3.88 -0.04 -1.03	1.11 0.00 -1.09	-0.23 -0.02 -2.34	1.78 0.02 -0.58	5.84 0.06 -1.61	5.56 0.01 -1.48	13.25 -0.07 -0.89	14.18 -0.15 1.71	11.92 -0.14 1.98	10.71 -0.16 2.62	3.05 -0.04 0.59	1.30 -0.01 0.00	7.84 -0.08 0.76	5.04 -0.06 0.25	9.51 -0.14 0.77	5.60 -0.07 0.00	6.81 -0.11 -0.16	10.48 -0.33 -0.63	12.86 -0.49 -0.29	9.26 -0.32 -0.79	7.88 -0.23 -1.02	5.72 -0.10 -1.14	6.04 -0.14 -0.07
NEPA___ENERGY 23901	10.67 0.03 -0.63	4.35 0.03 -1.44	1.54 0.00 -1.52	0.65 -0.07 -3.26	2.03 0.03 -0.81	6.53 0.12 -2.25	6.21 0.08 -2.06	13.93 0.25 -1.26	42.65 0.41 -26.20	40.06 0.36 -25.66	49.68 0.37 -35.81	11.38 0.12 -7.59	1.35 0.04 0.00	18.77 0.30 -9.79	8.70 0.16 -3.19	20.72 0.31 -9.99	5.81 0.14 0.00	7.07 0.09 -0.22	10.96 -0.12 -0.91	13.75 -0.32 -1.01	9.63 -0.27 -1.11	8.32 -0.20 -1.43	6.23 -0.03 -1.58	6.16 -0.05 -0.10
NEVERSINK___HYD 23608	13.87 0.75 -3.11	10.17 0.20 -7.08	7.52 0.00 -7.50	13.33 -0.17 -16.04	5.27 0.08 -4.01	15.53 0.30 -11.07	14.45 0.30 -10.08	19.43 0.93 -6.07	19.34 1.17 -2.12	15.04 1.00 0.00	15.42 1.02 -0.91	3.99 0.31 0.00	1.40 0.09 0.00	9.29 0.61 0.00	5.73 0.38 0.00	11.21 0.80 0.00	6.06 0.39 0.00	8.30 0.45 -1.09	15.26 0.73 -4.35	16.00 0.93 -2.02	14.88 0.63 -5.46	14.62 0.50 -7.03	12.87 0.39 -7.81	7.13 0.54 -0.48
NEWTON___FALLS_HYD 23847	9.74 -0.28 0.00	2.80 -0.09 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-1.74 -0.03 2.89	-3.29 -0.11 7.35	-2.20 -0.09 6.18	6.04 -0.22 6.17	4.73 -0.30 11.02	1.54 -0.32 12.18	1.25 -0.32 11.93	1.97 -0.11 1.59	0.66 -0.04 0.61	4.89 -0.29 3.49	5.14 -0.21 0.00	9.79 -0.41 0.21	5.47 -0.20 0.00	6.53 -0.23 0.00	9.90 -0.28 0.00	12.82 -0.24 0.00	8.64 -0.15 0.00	5.67 -0.14 1.28	2.28 -0.15 2.24	5.95 -0.17 0.00
NIAGARA_115E_LBMP 323715	9.94 -0.62 -0.55	3.99 -0.15 -1.26	1.36 0.00 -1.34	0.38 0.06 -2.86	1.86 -0.04 -0.72	6.01 -0.14 -1.98	5.68 -0.19 -1.81	12.84 -0.66 -1.08	7.30 -0.79 7.96	5.14 -0.66 8.24	1.60 -0.63 11.27	1.08 -0.15 2.44	1.25 -0.06 0.00	5.20 -0.33 3.15	4.09 -0.22 1.03	6.75 -0.45 3.21	5.42 -0.25 0.00	6.60 -0.36 -0.19	10.06 -0.87 -0.74	11.88 -1.25 -0.07	8.90 -0.86 -0.97	7.70 -0.64 -1.25	5.76 -0.30 -1.39	5.79 -0.41 -0.08
NIAGARA_115W_LBMP 323714	9.87 -0.69 -0.55	3.97 -0.17 -1.26	1.35 0.00 -1.33	0.38 0.07 -2.85	1.85 -0.04 -0.71	5.98 -0.15 -1.97	5.66 -0.20 -1.80	12.76 -0.75 -1.08	7.13 -0.97 7.95	4.97 -0.82 8.24	1.44 -0.78 11.27	1.04 -0.20 2.44	1.23 -0.08 0.01	5.08 -0.45 3.15	4.03 -0.30 1.02	6.62 -0.59 3.21	5.35 -0.32 0.00	6.52 -0.44 -0.19	9.98 -0.95 -0.76	11.76 -1.37 -0.06	8.84 -0.91 -0.97	7.64 -0.69 -1.25	5.73 -0.33 -1.39	5.75 -0.45 -0.08
NIAGARA_230_LBMP 323716	10.03 -0.54 -0.55	4.01 -0.12 -1.24	1.34 0.00 -1.32	0.31 0.04 -2.82	1.85 -0.03 -0.70	6.02 -0.09 -1.94	5.70 -0.14 -1.78	12.95 -0.55 -1.07	7.39 -0.73 7.94	5.20 -0.61 8.23	1.65 -0.58 11.26	1.10 -0.14 2.43	1.26 -0.05 0.00	5.23 -0.31 3.14	4.11 -0.21 1.02	6.78 -0.43 3.20	5.44 -0.23 0.00	6.63 -0.33 -0.19	10.15 -0.78 -0.75	12.00 -1.14 -0.08	8.98 -0.77 -0.96	7.75 -0.57 -1.23	5.79 -0.26 -1.37	5.84 -0.36 -0.08
NIAGARA____ 23760	9.96 -0.60 -0.55	3.99 -0.16 -1.26	1.35 0.00 -1.34	0.38 0.06 -2.86	1.86 -0.03 -0.71	6.00 -0.13 -1.97	5.68 -0.18 -1.80	12.88 -0.63 -1.08	7.30 -0.80 7.94	5.13 -0.68 8.24	1.59 -0.64 11.27	1.08 -0.16 2.44	1.25 -0.06 0.00	5.18 -0.36 3.14	4.08 -0.24 1.02	6.73 -0.48 3.21	5.41 -0.26 0.00	6.59 -0.37 -0.19	10.08 -0.84 -0.75	11.91 -1.22 -0.08	8.92 -0.83 -0.97	7.71 -0.62 -1.25	5.77 -0.30 -1.39	5.80 -0.41 -0.08
NINE_MILE_1 23575	10.00 -0.26 -0.24	3.37 -0.07 -0.56	0.60 0.00 -0.59	-1.22 0.06 -1.26	1.47 -0.03 -0.31	4.94 -0.09 -0.87	4.77 -0.10 -0.79	12.62 -0.29 -0.48	15.85 -0.37 -0.17	13.73 -0.31 0.00	13.26 -0.31 -0.07	3.59 -0.08 0.00	1.28 -0.03 0.00	8.47 -0.20 0.00	5.21 -0.13 0.00	10.16 -0.25 0.00	5.53 -0.14 0.00	6.68 -0.17 -0.09	10.23 -0.28 -0.34	12.85 -0.37 -0.16	8.97 -0.25 -0.43	7.44 -0.20 -0.55	5.17 -0.12 -0.61	5.99 -0.16 -0.04
NINE_MILE_2 23744	10.00 -0.26 -0.24	3.37 -0.07 -0.55	0.60 0.00 -0.59	-1.23 0.06 -1.26	1.47 -0.03 -0.31	4.94 -0.09 -0.87	4.77 -0.10 -0.79	12.61 -0.29 -0.48	15.85 -0.37 -0.16	13.73 -0.31 0.00	13.26 -0.31 -0.07	3.59 -0.08 0.00	1.28 -0.03 0.00	8.47 -0.20 0.00	5.22 -0.13 0.00	10.16 -0.25 0.00	5.53 -0.14 0.00	6.68 -0.17 -0.09	10.23 -0.28 -0.34	12.85 -0.37 -0.16	8.96 -0.25 -0.43	7.44 -0.20 -0.55	5.17 -0.12 -0.61	5.99 -0.16 -0.04
NM_CAPITAL___DRP 24208	15.18 0.44 -4.73	13.79 0.13 -10.77	11.43 0.00 -11.41	21.78 -0.10 -24.41	7.33 0.05 -6.11	21.18 0.17 -16.84	19.56 0.15 -15.35	22.13 0.46 -9.24	19.85 0.59 -3.21	14.53 0.49 0.00	15.33 0.45 -1.38	3.80 0.13 0.00	1.36 0.05 0.00	8.96 0.29 0.00	5.53 0.18 0.00	10.77 0.36 0.00	5.86 0.19 0.00	8.67 0.25 -1.66	17.19 0.41 -6.61	16.65 0.52 -3.07	17.42 0.33 -8.30	18.05 0.28 -10.68	16.71 0.17 -11.86	7.07 0.22 -0.73

NM_CENTRAL___DRP 24181	10.27 -0.07 -0.33	3.61 -0.02 -0.74	0.81 0.00 -0.79	-0.84 0.01 -1.68	1.60 0.00 -0.42	5.32 -0.01 -1.16	5.11 -0.01 -1.05	13.02 -0.03 -0.63	16.24 -0.02 -0.22	14.03 -0.02 0.00	13.57 -0.02 -0.10	3.67 0.00 0.00	1.31 0.00 0.00	8.65 -0.02 0.00	5.32 -0.03 0.00	10.37 -0.05 0.00	5.65 -0.03 0.00	6.84 -0.03 -0.11	10.54 -0.09 -0.46	13.14 -0.13 -0.21	9.28 -0.08 -0.57	7.76 -0.07 -0.74	5.46 -0.04 -0.82	6.12 -0.05 -0.05
NM_FRONTIER___DRP 24179	9.87 -0.69 -0.55	3.97 -0.17 -1.26	1.35 0.00 -1.33	0.38 0.07 -2.85	1.85 -0.04 -0.71	5.98 -0.15 -1.97	5.66 -0.20 -1.80	12.76 -0.75 -1.08	7.13 -0.97 7.95	4.97 -0.82 8.24	1.44 -0.78 11.27	1.04 -0.20 2.44	1.23 -0.08 0.01	5.08 -0.45 3.15	4.03 -0.30 1.02	6.62 -0.59 3.21	5.35 -0.32 0.00	6.52 -0.44 -0.19	9.98 -0.95 -0.76	11.76 -1.37 -0.06	8.84 -0.91 -0.97	7.64 -0.69 -1.25	5.73 -0.33 -1.39	5.75 -0.45 -0.08
NM_ST_REGIS___HYD 24053	9.72 -0.30 0.00	2.79 -0.10 0.00	0.02 0.00 0.00	-2.47 0.07 0.00	-3.36 -0.03 4.50	-7.33 -0.13 11.36	-5.55 -0.12 9.50	2.62 -0.34 9.47	-1.42 -0.42 17.04	-5.44 -0.49 18.99	-5.57 -0.46 18.60	1.06 -0.14 2.48	0.31 -0.05 0.95	2.90 -0.34 5.44	5.14 -0.20 0.00	9.67 -0.42 0.32	5.46 -0.21 0.00	6.53 -0.23 0.00	9.90 -0.28 0.00	12.79 -0.27 0.00	8.62 -0.17 0.00	4.93 -0.17 1.99	1.03 -0.15 3.50	5.94 -0.18 0.00
NORTHPORT___1 23551	14.42 0.90 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.36 -11.40	20.44 1.14 -6.87	19.75 1.31 -2.39	15.29 1.24 0.00	15.82 1.30 -1.03	4.05 0.38 0.01	1.43 0.11 0.01	9.50 0.82 0.00	5.86 0.51 0.00	11.41 0.99 0.00	6.28 0.61 0.00	8.64 0.65 -1.23	16.17 1.08 -4.92	16.58 1.24 -2.28	15.75 0.79 -6.18	15.66 0.62 -7.96	14.00 0.48 -8.84	7.35 0.69 -0.54
NORTHPORT___2 23552	14.42 0.90 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.36 -11.40	20.44 1.14 -6.87	19.75 1.31 -2.39	15.29 1.24 0.00	15.82 1.30 -1.03	4.05 0.38 0.01	1.43 0.11 0.01	9.50 0.82 0.00	5.86 0.51 0.00	11.41 0.99 0.00	6.28 0.61 0.00	8.64 0.65 -1.23	16.17 1.08 -4.92	16.58 1.24 -2.28	15.75 0.79 -6.18	15.66 0.62 -7.96	14.00 0.48 -8.84	7.35 0.69 -0.54
NORTHPORT___3 23553	14.34 0.81 -3.52	11.11 0.21 -8.01	8.50 0.00 -8.48	15.43 -0.18 -18.15	5.80 0.09 -4.54	17.00 0.31 -12.52	15.79 0.32 -11.40	20.30 1.00 -6.87	19.58 1.14 -2.39	15.12 1.08 0.00	15.70 1.17 -1.03	4.01 0.34 0.01	1.41 0.10 0.01	9.44 0.76 0.00	5.83 0.48 0.00	11.34 0.93 0.00	6.22 0.55 0.00	8.59 0.60 -1.23	16.07 0.98 -4.92	16.45 1.11 -2.28	15.67 0.70 -6.18	15.61 0.56 -7.96	13.96 0.44 -8.84	7.27 0.61 -0.54
NORTHPORT___4 23650	14.34 0.81 -3.52	11.11 0.21 -8.01	8.50 0.00 -8.48	15.43 -0.18 -18.15	5.80 0.09 -4.54	17.00 0.31 -12.52	15.79 0.32 -11.40	20.30 1.00 -6.87	19.58 1.14 -2.39	15.12 1.08 0.00	15.70 1.17 -1.03	4.01 0.34 0.01	1.41 0.10 0.01	9.44 0.76 0.00	5.83 0.48 0.00	11.34 0.93 0.00	6.22 0.55 0.00	8.59 0.60 -1.23	16.07 0.98 -4.92	16.45 1.11 -2.28	15.67 0.70 -6.18	15.61 0.56 -7.96	13.96 0.44 -8.84	7.27 0.61 -0.54
NORTHPORT___IC 23718	14.42 0.90 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.36 -11.40	20.44 1.14 -6.87	19.75 1.31 -2.39	15.29 1.24 0.00	15.82 1.30 -1.03	4.05 0.38 0.01	1.43 0.11 0.01	9.50 0.82 0.00	5.86 0.51 0.00	11.41 0.99 0.00	6.28 0.61 0.00	8.64 0.65 -1.23	16.17 1.08 -4.92	16.58 1.24 -2.28	15.75 0.79 -6.18	15.66 0.62 -7.96	14.00 0.48 -8.84	7.35 0.69 -0.54
NPX_GEN_1385_PROXY 323591	14.38 0.86 -3.52	11.11 0.21 -8.01	8.50 0.00 -8.48	15.42 -0.19 -18.15	5.81 0.09 -4.54	17.02 0.33 -12.52	15.84 0.36 -11.40	20.44 1.14 -6.87	19.75 1.31 -2.39	15.28 1.24 0.00	15.72 1.20 -1.03	4.02 0.35 0.01	1.41 0.10 0.01	9.44 0.76 0.00	5.82 0.47 0.00	11.28 0.87 0.00	6.26 0.59 0.00	8.57 0.58 -1.23	16.13 1.04 -4.92	16.58 1.24 -2.28	15.72 0.75 -6.18	15.59 0.54 -7.96	13.98 0.46 -8.84	7.35 0.69 -0.54
NPX_GEN_CSC 323557	14.29 0.76 -3.52	11.09 0.19 -8.01	8.50 0.00 -8.48	15.45 -0.16 -18.15	5.80 0.08 -4.54	16.97 0.29 -12.52	15.78 0.31 -11.40	20.37 1.08 -6.87	19.53 1.09 -2.39	15.18 1.13 0.00	15.78 1.25 -1.03	4.03 0.36 0.01	1.40 0.09 0.01	9.32 0.64 0.00	5.75 0.40 0.00	11.19 0.78 0.00	6.27 0.60 0.00	8.59 0.60 -1.23	16.13 1.03 -4.92	16.48 1.14 -2.28	15.67 0.71 -6.18	15.59 0.55 -7.96	13.95 0.43 -8.84	7.31 0.64 -0.54
NSINS_S_GLNS_FALLS 23858	15.52 0.44 -5.07	14.54 0.11 -11.54	12.25 0.00 -12.23	23.54 -0.08 -26.16	7.91 0.04 -6.69	22.74 0.15 -18.42	20.98 0.16 -16.75	23.19 0.56 -10.21	20.73 0.69 -3.99	15.17 0.51 -0.62	16.04 0.46 -2.09	3.86 0.11 -0.08	1.38 0.04 -0.03	9.08 0.23 -0.18	5.48 0.13 0.00	10.70 0.28 -0.01	5.84 0.17 0.00	8.81 0.28 -1.78	17.77 0.51 -7.08	17.00 0.65 -3.29	18.13 0.46 -8.89	18.96 0.36 -11.51	17.68 0.18 -12.82	7.12 0.22 -0.78
NUCOR_STEEL___DRP 24197	10.52 0.07 -0.44	3.92 0.03 -1.01	1.09 0.00 -1.07	-0.27 -0.02 -2.29	1.77 0.02 -0.57	5.81 0.06 -1.58	5.65 0.06 -1.51	13.60 0.23 -0.95	16.58 0.20 -0.33	14.24 0.20 0.00	13.79 0.17 -0.13	3.72 0.05 0.00	1.33 0.01 0.00	8.78 0.11 0.00	5.40 0.05 0.00	10.48 0.06 0.00	5.69 0.02 0.00	6.97 0.05 -0.16	10.84 0.04 -0.62	13.39 0.04 -0.29	9.56 0.00 -0.78	8.11 0.02 -1.00	5.83 0.04 -1.11	6.22 0.04 -0.07
NYISO_LBMP_REFERENCE 24008	10.01 0.00 0.00	2.89 0.00 0.00	0.02 0.00 0.00	-2.54 0.00 0.00	1.18 0.00 0.00	4.17 0.00 0.00	4.07 0.00 0.00	12.43 0.00 0.00	16.05 0.00 0.00	14.04 0.00 0.00	13.49 0.00 0.00	3.67 0.00 0.00	1.31 0.00 0.00	8.68 0.00 0.00	5.35 0.00 0.00	10.41 0.00 0.00	5.67 0.00 0.00	6.76 0.00 0.00	10.18 0.00 0.00	13.06 0.00 0.00	8.79 0.00 0.00	7.09 0.00 0.00	4.68 0.00 0.00	6.12 0.00 0.00
NYPA_BRENTWD____GT 24164	14.50 0.98 -3.52	11.15 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.22 -18.15	5.82 0.10 -4.54	17.07 0.38 -12.52	15.87 0.39 -11.40	20.54 1.25 -6.87	19.87 1.43 -2.39	15.39 1.35 0.00	15.92 1.39 -1.03	4.07 0.40 0.00	1.43 0.12 0.00	9.54 0.87 0.00	5.89 0.54 0.00	11.46 1.05 0.00	6.32 0.65 0.00	8.70 0.71 -1.23	16.27 1.17 -4.92	16.70 1.36 -2.28	15.85 0.88 -6.18	15.74 0.69 -7.96	14.04 0.52 -8.84	7.40 0.73 -0.54
NYPA_GOWANUS____GT5 24156	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54

NYPA_GOWANUS____GT6 24157	14.49 0.96 -3.52	11.16 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.40 1.10 -6.87	19.84 1.40 -2.39	15.28 1.24 0.00	15.74 1.21 -1.03	4.02 0.35 0.00	1.44 0.12 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.97 -4.92	16.52 1.17 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NYPA_HARLEM__RVR_GT1 24160	14.40 0.87 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.81 0.09 -4.54	17.01 0.32 -12.52	15.81 0.34 -11.40	20.29 1.00 -6.87	19.73 1.29 -2.39	15.22 1.18 0.01	15.70 1.18 -1.02	4.00 0.33 0.01	1.43 0.12 0.01	9.48 0.81 0.01	5.86 0.52 0.01	11.42 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.95 0.44 -8.83	7.21 0.55 -0.54
NYPA_HARLEM__RVR_GT2 24161	14.40 0.87 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.81 0.09 -4.54	17.01 0.32 -12.52	15.81 0.34 -11.40	20.29 1.00 -6.87	19.73 1.29 -2.39	15.22 1.18 0.01	15.70 1.18 -1.02	4.00 0.33 0.01	1.43 0.12 0.01	9.48 0.81 0.01	5.86 0.52 0.01	11.42 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.95 0.44 -8.83	7.21 0.55 -0.54
NYPA_KENT____GT 24152	14.48 0.95 -3.52	11.15 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.82 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.39 1.10 -6.87	19.84 1.40 -2.39	15.29 1.25 0.00	15.75 1.22 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.84 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.06 0.97 -4.92	16.52 1.18 -2.28	15.75 0.78 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NYPA_POUCH1____GT 24155	14.49 0.96 -3.52	11.16 0.27 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.36 -11.40	20.37 1.07 -6.87	19.80 1.36 -2.39	15.25 1.21 0.00	15.70 1.18 -1.03	4.01 0.34 0.00	1.43 0.12 0.00	9.49 0.81 0.00	5.87 0.52 0.00	11.43 1.02 0.00	6.22 0.55 0.00	8.62 0.63 -1.23	16.04 0.95 -4.92	16.49 1.15 -2.28	15.73 0.76 -6.18	15.66 0.61 -7.96	13.96 0.45 -8.84	7.24 0.58 -0.54
NYPA_VERNON____GT2 24162	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.82 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.39 1.09 -6.87	19.84 1.40 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.26 0.60 -0.54
NYPA_VERNON____GT3 24163	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.82 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.39 1.09 -6.87	19.84 1.40 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.26 0.60 -0.54
NYPA__ASTORIA_CC1 323568	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NYPA__ASTORIA_CC2 323569	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.04 0.35 -12.52	15.83 0.36 -11.40	20.38 1.09 -6.87	19.83 1.39 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.25 0.59 -0.54
NYPA__HOLTSVILL 23794	14.42 0.89 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.03 0.34 -12.52	15.83 0.36 -11.40	20.46 1.16 -6.87	19.74 1.30 -2.39	15.29 1.25 0.00	15.84 1.32 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.46 0.78 0.00	5.83 0.49 0.00	11.36 0.95 0.00	6.29 0.62 0.00	8.65 0.66 -1.23	16.20 1.10 -4.92	16.60 1.26 -2.28	15.77 0.80 -6.18	15.68 0.63 -7.96	14.00 0.48 -8.84	7.35 0.69 -0.54
NYPA____HELLGATE_GT1 24158	14.40 0.87 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.81 0.09 -4.54	17.01 0.32 -12.52	15.81 0.34 -11.40	20.29 1.00 -6.87	19.73 1.29 -2.39	15.22 1.18 0.01	15.70 1.18 -1.02	4.00 0.33 0.01	1.43 0.12 0.01	9.48 0.81 0.01	5.86 0.52 0.01	11.42 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.95 0.44 -8.83	7.21 0.55 -0.54
NYPA____HELLGATE_GT2 24159	14.40 0.87 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.19 -18.14	5.81 0.09 -4.54	17.01 0.32 -12.52	15.81 0.34 -11.40	20.29 1.00 -6.87	19.73 1.29 -2.39	15.22 1.18 0.01	15.70 1.18 -1.02	4.00 0.33 0.01	1.43 0.12 0.01	9.48 0.81 0.01	5.86 0.52 0.01	11.42 1.02 0.01	6.21 0.55 0.01	8.60 0.62 -1.22	16.02 0.93 -4.91	16.46 1.12 -2.28	15.70 0.74 -6.17	15.64 0.60 -7.95	13.95 0.44 -8.83	7.21 0.55 -0.54
NYS_BARGE__HYD 23848	10.11 -0.44 -0.54	4.01 -0.10 -1.23	1.32 0.00 -1.30	0.26 0.02 -2.79	1.86 -0.02 -0.70	6.03 -0.06 -1.92	5.71 -0.11 -1.76	13.06 -0.42 -1.05	6.22 -0.50 9.32	4.04 -0.42 9.58	-0.05 -0.40 13.14	0.75 -0.09 2.84	1.27 -0.04 0.00	4.82 -0.19 3.66	4.01 -0.14 1.19	6.39 -0.29 3.73	5.51 -0.16 0.00	6.70 -0.25 -0.19	10.24 -0.68 -0.74	12.43 -0.99 -0.36	9.05 -0.68 -0.95	7.80 -0.51 -1.22	5.81 -0.22 -1.35	5.89 -0.31 -0.08
OAK ORCHARD__HYD 24046	10.23 -0.23 -0.45	3.86 -0.05 -1.02	1.10 0.00 -1.08	-0.22 0.01 -2.32	1.75 -0.01 -0.58	5.75 -0.02 -1.60	5.49 -0.05 -1.47	13.12 -0.19 -0.89	14.07 -0.28 1.70	11.84 -0.24 1.97	10.66 -0.24 2.60	3.03 -0.06 0.58	1.29 -0.02 0.00	7.79 -0.14 0.75	5.00 -0.10 0.24	9.44 -0.21 0.76	5.57 -0.11 0.00	6.77 -0.14 -0.16	10.43 -0.37 -0.63	12.80 -0.54 -0.28	9.22 -0.36 -0.79	7.84 -0.26 -1.01	5.68 -0.12 -1.13	6.02 -0.17 -0.07
OCC_CHEM__DRP 24175	9.91 -0.65 -0.55	3.99 -0.16 -1.26	1.35 0.00 -1.34	0.37 0.06 -2.85	1.85 -0.04 -0.71	6.00 -0.14 -1.97	5.68 -0.19 -1.80	12.81 -0.70 -1.08	6.80 -0.92 8.33	4.64 -0.78 8.62	0.97 -0.73 11.79	0.94 -0.18 2.55	1.24 -0.07 0.01	4.96 -0.42 3.29	4.00 -0.28 1.07	6.50 -0.55 3.36	5.37 -0.30 0.00	6.54 -0.41 -0.19	10.02 -0.92 -0.76	11.79 -1.32 -0.05	8.87 -0.89 -0.97	7.67 -0.67 -1.25	5.75 -0.31 -1.39	5.77 -0.43 -0.08

OH_GEN_PROXY 24063	10.06 -0.50 -0.55	4.02 -0.12 -1.25	1.34 0.00 -1.32	0.31 0.03 -2.82	1.86 -0.02 -0.71	6.03 -0.08 -1.95	5.72 -0.13 -1.78	13.00 -0.50 -1.07	9.05 -0.67 6.33	6.85 -0.57 6.63	3.92 -0.54 9.04	1.58 -0.13 1.96	1.26 -0.05 0.00	5.86 -0.29 2.53	4.33 -0.19 0.82	7.44 -0.39 2.58	5.46 -0.21 0.00	6.65 -0.30 -0.19	10.20 -0.74 -0.75	12.11 -1.08 -0.13	9.02 -0.73 -0.96	7.78 -0.54 -1.24	5.80 -0.25 -1.37	5.87 -0.34 -0.08
OLIN_CORP_DRP 24177	9.99 -0.58 -0.56	4.02 -0.14 -1.27	1.36 0.00 -1.35	0.39 0.05 -2.88	1.86 -0.03 -0.72	6.04 -0.12 -1.99	5.71 -0.17 -1.82	12.90 -0.61 -1.08	3.75 -0.74 11.55	1.61 -0.62 11.81	-3.32 -0.59 16.23	0.04 -0.14 3.50	1.26 -0.05 0.00	3.85 -0.31 4.51	3.66 -0.21 1.47	5.39 -0.43 4.60	5.44 -0.23 0.00	6.62 -0.34 -0.20	10.08 -0.83 -0.74	11.77 -1.20 0.09	8.94 -0.82 -0.98	7.73 -0.61 -1.26	5.79 -0.29 -1.40	5.82 -0.39 -0.09
OLIN_CORP_DSASP 323712	9.91 -0.65 -0.55	3.99 -0.16 -1.26	1.35 0.00 -1.34	0.37 0.06 -2.85	1.85 -0.04 -0.71	6.00 -0.14 -1.97	5.68 -0.19 -1.80	12.81 -0.70 -1.08	6.80 -0.92 8.33	4.64 -0.78 8.62	0.97 -0.73 11.79	0.94 -0.18 2.55	1.24 -0.07 0.01	4.96 -0.42 3.29	4.00 -0.28 1.07	6.50 -0.55 3.36	5.37 -0.30 0.00	6.54 -0.41 -0.19	10.02 -0.92 -0.76	11.79 -1.32 -0.05	8.87 -0.89 -0.97	7.67 -0.67 -1.25	5.75 -0.31 -1.39	5.77 -0.43 -0.08
ONEIDA_HERK_LFGE 323681	10.09 0.08 0.00	2.91 0.02 0.00	0.02 0.00 0.00	-2.56 -0.02 0.00	0.80 0.01 0.39	3.18 0.04 1.03	3.23 0.05 0.89	11.75 0.21 0.89	14.79 0.29 1.54	12.66 0.27 1.65	12.11 0.23 1.62	3.50 0.04 0.21	1.24 0.01 0.08	8.28 0.02 0.47	5.37 0.02 0.00	10.43 0.05 0.03	5.70 0.04 0.00	6.81 0.05 0.00	10.27 0.09 0.00	13.24 0.18 0.00	8.92 0.14 0.00	7.01 0.10 0.17	4.41 0.03 0.30	6.17 0.05 0.00
ONONDAGA_REF_OCCRA 23987	10.42 0.01 -0.40	3.81 0.00 -0.92	0.99 0.00 -0.97	-0.47 -0.01 -2.07	1.71 0.00 -0.52	5.62 0.02 -1.43	5.38 0.02 -1.29	13.27 0.07 -0.77	16.42 0.11 -0.27	14.14 0.10 0.00	13.69 0.08 -0.12	3.69 0.02 0.00	1.32 0.00 0.00	8.71 0.04 0.00	5.36 0.01 0.00	10.44 0.02 0.00	5.68 0.01 0.00	6.91 0.01 -0.14	10.72 -0.01 -0.56	13.29 -0.03 -0.26	9.48 -0.01 -0.71	7.98 -0.01 -0.91	5.69 0.00 -1.01	6.18 -0.01 -0.06
ONONDAGA___COGEN 23986	10.38 -0.01 -0.38	3.74 0.00 -0.86	0.93 0.00 -0.91	-0.60 0.00 -1.94	1.67 0.00 -0.49	5.52 0.01 -1.34	5.28 0.02 -1.19	13.19 0.06 -0.70	16.37 0.08 -0.24	14.11 0.06 0.00	13.65 0.05 -0.11	3.69 0.01 0.00	1.31 0.00 0.00	8.70 0.02 0.00	5.35 0.00 0.00	10.41 0.00 0.00	5.67 0.00 0.00	6.89 0.00 -0.13	10.67 -0.04 -0.52	13.25 -0.06 -0.24	9.41 -0.04 -0.66	7.91 -0.03 -0.85	5.61 -0.01 -0.94	6.16 -0.02 -0.06
ONTARIO___LFGE 23819	10.62 0.07 -0.53	4.12 0.03 -1.21	1.30 0.00 -1.28	0.16 -0.04 -2.74	1.88 0.02 -0.68	6.13 0.08 -1.89	5.87 0.07 -1.73	13.70 0.23 -1.05	16.73 0.31 -0.36	14.31 0.27 0.00	13.88 0.23 -0.15	3.74 0.07 0.00	1.33 0.02 0.00	8.81 0.14 0.00	5.41 0.07 0.00	10.53 0.12 0.00	5.74 0.07 0.00	7.00 0.06 -0.19	10.91 0.00 -0.74	13.37 -0.03 -0.34	9.69 -0.03 -0.93	8.27 -0.02 -1.20	6.03 0.02 -1.33	6.21 0.00 -0.08
ORANGEVILLE_WT_PWR 323706	10.43 -0.25 -0.67	4.34 -0.08 -1.53	1.64 0.00 -1.62	0.94 0.02 -3.46	2.04 -0.01 -0.87	6.54 -0.02 -2.39	6.22 -0.03 -2.18	13.65 -0.11 -1.33	33.60 -0.03 -17.58	31.11 0.01 -17.06	37.42 0.04 -23.88	8.74 0.03 -5.04	1.32 0.00 0.00	15.25 0.06 -6.51	7.49 0.02 -2.12	17.06 0.01 -6.64	5.66 -0.01 0.00	6.90 -0.09 -0.23	10.78 -0.35 -0.95	13.34 -0.55 -0.83	9.49 -0.48 -1.18	8.25 -0.35 -1.52	6.21 -0.15 -1.68	5.99 -0.24 -0.10
OSWEGATCHIE___HYD 24044	9.74 -0.28 0.00	2.80 -0.09 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-1.74 -0.03 2.89	-3.29 -0.11 7.35	-2.20 -0.09 6.18	6.04 -0.22 6.17	4.73 -0.30 11.02	1.54 -0.32 12.18	1.25 -0.32 11.93	1.97 -0.11 1.59	0.66 -0.04 0.61	4.89 -0.29 3.49	5.14 -0.21 0.00	9.79 -0.41 0.21	5.47 -0.20 0.00	6.53 -0.23 0.00	9.90 -0.28 0.00	12.82 -0.24 0.00	8.64 -0.15 0.00	5.67 -0.14 1.28	2.28 -0.15 2.24	5.95 -0.17 0.00
OSWEGO___5 23606	10.10 -0.19 -0.27	3.46 -0.05 -0.63	0.68 0.00 -0.66	-1.08 0.04 -1.42	1.52 -0.02 -0.36	5.09 -0.06 -0.99	4.90 -0.06 -0.90	12.77 -0.20 -0.54	15.98 -0.25 -0.19	13.83 -0.21 0.00	13.36 -0.21 -0.08	3.62 -0.06 0.00	1.29 -0.02 0.00	8.54 -0.14 0.00	5.25 -0.10 0.00	10.23 -0.18 0.00	5.57 -0.10 0.00	6.73 -0.12 -0.10	10.35 -0.21 -0.39	12.95 -0.29 -0.18	9.08 -0.19 -0.48	7.56 -0.15 -0.62	5.28 -0.09 -0.69	6.04 -0.12 -0.04
OSWEGO___6 23613	10.10 -0.19 -0.27	3.46 -0.05 -0.63	0.68 0.00 -0.66	-1.08 0.04 -1.42	1.52 -0.02 -0.36	5.09 -0.06 -0.99	4.90 -0.06 -0.90	12.77 -0.20 -0.54	15.98 -0.25 -0.19	13.83 -0.21 0.00	13.36 -0.21 -0.08	3.62 -0.06 0.00	1.29 -0.02 0.00	8.54 -0.14 0.00	5.25 -0.10 0.00	10.23 -0.18 0.00	5.57 -0.10 0.00	6.73 -0.12 -0.10	10.35 -0.21 -0.39	12.95 -0.29 -0.18	9.08 -0.19 -0.48	7.56 -0.15 -0.62	5.28 -0.09 -0.69	6.04 -0.12 -0.04
OUTOKUMPU-AB___DRP 24206	10.21 -0.36 -0.56	4.09 -0.08 -1.28	1.38 0.00 -1.36	0.36 0.00 -2.90	1.90 -0.01 -0.73	6.15 -0.02 -2.00	5.83 -0.07 -1.83	13.20 -0.32 -1.09	-9.95 -0.38 25.62	-12.11 -0.31 25.85	-22.49 -0.28 35.71	-4.03 -0.06 7.64	1.28 -0.03 0.01	-1.31 -0.12 9.87	2.04 -0.10 3.21	0.14 -0.21 10.06	5.55 -0.12 0.00	6.76 -0.20 -0.20	10.38 -0.59 -0.80	13.20 -0.90 -1.04	9.16 -0.62 -0.99	7.91 -0.45 -1.27	5.90 -0.18 -1.41	5.94 -0.26 -0.09
OXBOW___ 24026	10.08 -0.49 -0.56	4.04 -0.12 -1.27	1.37 0.00 -1.35	0.36 0.02 -2.88	1.88 -0.02 -0.72	6.08 -0.07 -1.99	5.76 -0.13 -1.82	13.02 -0.49 -1.09	-1.64 -0.62 17.06	-3.81 -0.52 17.33	-10.87 -0.49 23.88	-1.57 -0.11 5.13	1.26 -0.05 0.01	1.80 -0.26 6.62	3.02 -0.18 2.15	3.30 -0.37 6.74	5.47 -0.20 0.00	6.66 -0.30 -0.20	10.23 -0.74 -0.79	13.01 -1.09 -1.04	9.03 -0.74 -0.98	7.80 -0.55 -1.26	5.83 -0.24 -1.40	5.87 -0.34 -0.09
OXY_CHEM_DSASP 323612	9.91 -0.65 -0.55	3.99 -0.16 -1.26	1.35 0.00 -1.34	0.37 0.06 -2.85	1.85 -0.04 -0.71	6.00 -0.14 -1.97	5.68 -0.19 -1.80	12.81 -0.70 -1.08	6.80 -0.92 8.33	4.64 -0.78 8.62	0.97 -0.73 11.79	0.94 -0.18 2.55	1.24 -0.07 0.01	4.96 -0.42 3.29	4.00 -0.28 1.07	6.50 -0.55 3.36	5.37 -0.30 0.00	6.54 -0.41 -0.19	10.02 -0.92 -0.76	11.79 -1.32 -0.05	8.87 -0.89 -0.97	7.67 -0.67 -1.25	5.75 -0.31 -1.39	5.77 -0.43 -0.08
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.91 -0.65 -0.55	3.99 -0.16 -1.26	1.35 0.00 -1.34	0.37 0.06 -2.85	1.85 -0.04 -0.71	6.00 -0.14 -1.97	5.68 -0.19 -1.80	12.81 -0.70 -1.08	6.80 -0.92 8.33	4.64 -0.78 8.62	0.97 -0.73 11.79	0.94 -0.18 2.55	1.24 -0.07 0.01	4.96 -0.42 3.29	4.00 -0.28 1.07	6.50 -0.55 3.36	5.37 -0.30 0.00	6.54 -0.41 -0.19	10.02 -0.92 -0.76	11.79 -1.32 -0.05	8.87 -0.89 -0.97	7.67 -0.67 -1.25	5.75 -0.31 -1.39	5.77 -0.43 -0.08

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.41 0.88 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.35 -11.40	20.33 1.03 -6.87	19.76 1.32 -2.39	15.22 1.19 0.01	15.69 1.17 -1.02	4.00 0.33 0.01	1.42 0.12 0.01	9.46 0.80 0.01	5.85 0.51 0.01	11.41 1.00 0.01	6.20 0.54 0.01	8.59 0.61 -1.22	16.01 0.92 -4.91	16.45 1.11 -2.28	15.69 0.74 -6.17	15.63 0.59 -7.95	13.94 0.44 -8.83	7.22 0.56 -0.54
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.41 0.88 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.35 -11.40	20.33 1.03 -6.87	19.76 1.32 -2.39	15.22 1.19 0.01	15.69 1.17 -1.02	4.00 0.33 0.01	1.42 0.12 0.01	9.46 0.80 0.01	5.85 0.51 0.01	11.41 1.00 0.01	6.20 0.54 0.01	8.59 0.61 -1.22	16.01 0.92 -4.91	16.45 1.11 -2.28	15.70 0.74 -6.17	15.63 0.59 -7.95	13.95 0.44 -8.83	7.22 0.56 -0.54
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.64 0.02 -0.61	4.30 0.03 -1.38	1.49 0.00 -1.47	0.51 -0.08 -3.13	1.99 0.03 -0.79	6.45 0.12 -2.16	6.13 0.09 -1.98	13.89 0.22 -1.24	70.22 0.36 -53.82	67.48 0.34 -53.10	87.76 0.35 -73.91	19.49 0.11 -15.70	1.35 0.04 -0.01	29.23 0.28 -20.27	12.11 0.16 -6.61	31.38 0.28 -20.68	5.80 0.13 0.00	7.06 0.09 -0.21	10.99 -0.14 -0.95	14.81 -0.32 -2.07	9.61 -0.25 -1.07	8.29 -0.17 -1.37	6.19 -0.01 -1.53	6.18 -0.03 -0.09
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.54 0.87 -3.66	11.46 0.24 -8.33	8.84 0.00 -8.83	16.14 -0.20 -18.88	6.00 0.09 -4.72	17.53 0.34 -13.02	16.24 0.35 -11.82	20.63 1.08 -7.12	19.91 1.38 -2.48	15.27 1.22 0.00	15.73 1.17 -1.07	4.00 0.33 0.00	1.43 0.12 0.00	9.46 0.78 0.00	5.84 0.49 0.00	11.38 0.97 0.00	6.19 0.52 0.00	8.65 0.61 -1.28	16.21 0.93 -5.10	16.58 1.15 -2.37	15.96 0.77 -6.40	15.95 0.62 -8.25	14.26 0.43 -9.15	7.22 0.54 -0.56
PEEKSKILL____ 23653	14.30 0.82 -3.47	11.01 0.22 -7.89	8.38 0.00 -8.36	15.17 -0.19 -17.89	5.74 0.09 -4.48	16.83 0.31 -12.35	15.63 0.32 -11.24	20.18 0.98 -6.77	19.65 1.24 -2.36	15.14 1.10 0.00	15.59 1.08 -1.02	3.97 0.30 0.00	1.42 0.11 0.00	9.40 0.73 0.00	5.81 0.47 0.00	11.33 0.92 0.00	6.16 0.49 0.00	8.54 0.56 -1.22	15.90 0.86 -4.86	16.37 1.05 -2.26	15.59 0.70 -6.11	15.51 0.56 -7.87	13.80 0.40 -8.73	7.16 0.51 -0.54
PGE MADISON____WINDPWR 24146	12.36 0.80 -1.55	6.65 0.22 -3.54	3.77 0.00 -3.75	5.28 -0.20 -8.02	3.28 0.10 -2.01	10.06 0.36 -5.53	9.49 0.38 -5.04	16.73 1.27 -3.04	19.56 2.05 -1.46	16.19 1.75 -0.40	16.14 1.64 -1.01	4.21 0.42 -0.12	1.44 0.13 0.00	9.68 0.86 -0.15	5.88 0.49 -0.05	11.55 0.99 -0.16	6.20 0.53 0.00	7.97 0.67 -0.54	13.41 1.06 -2.17	15.55 1.46 -1.02	12.52 1.00 -2.73	11.32 0.72 -3.51	9.07 0.49 -3.90	6.99 0.63 -0.24
PIERCEFIELD____HYD 23852	9.75 -0.26 0.00	2.81 -0.08 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-3.19 -0.03 4.34	-6.90 -0.12 10.95	-5.20 -0.10 9.16	2.99 -0.30 9.13	-0.77 -0.39 16.42	-4.76 -0.51 18.29	-4.91 -0.49 17.91	1.14 -0.15 2.39	0.34 -0.05 0.92	3.07 -0.36 5.24	5.12 -0.22 0.00	9.64 -0.46 0.31	5.44 -0.23 0.00	6.51 -0.25 0.00	9.85 -0.33 0.00	12.72 -0.34 0.00	8.58 -0.21 0.00	4.97 -0.20 1.92	1.14 -0.17 3.37	5.92 -0.20 0.00
PINELAWN_CC_1 323563	14.49 0.96 -3.52	11.15 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.22 -18.15	5.82 0.10 -4.54	17.06 0.37 -12.52	15.86 0.39 -11.40	20.51 1.22 -6.87	19.85 1.41 -2.39	15.35 1.31 0.00	15.88 1.36 -1.03	4.06 0.39 0.00	1.43 0.12 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.46 1.05 0.00	6.30 0.63 0.00	8.69 0.69 -1.23	16.22 1.13 -4.92	16.67 1.33 -2.28	15.83 0.87 -6.18	15.73 0.68 -7.96	14.03 0.51 -8.84	7.37 0.71 -0.54
PJM_GEN_HTP_PROXY 323702	14.41 0.89 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.34 -12.52	15.82 0.35 -11.40	20.35 1.06 -6.87	19.79 1.35 -2.39	15.25 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.49 0.82 0.00	5.87 0.53 0.00	8.66 1.03 2.79	6.22 0.55 0.00	8.62 0.63 -1.23	16.03 0.94 -4.92	16.48 1.14 -2.28	15.72 0.75 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
PJM_GEN_KEystone 24065	12.57 0.40 -2.15	7.91 0.12 -4.90	5.21 0.00 -5.20	8.45 -0.12 -11.11	4.01 0.05 -2.78	12.03 0.20 -7.67	11.24 0.19 -6.99	17.19 0.55 -4.21	23.70 0.72 -6.94	20.14 0.64 -5.46	22.33 0.64 -8.21	5.47 0.18 -1.61	1.38 0.06 0.00	11.21 0.45 -2.08	6.31 0.28 -0.68	10.30 0.55 0.66	5.96 0.29 0.00	7.81 0.30 -0.75	13.54 0.35 -3.02	14.94 0.35 -1.53	12.79 0.22 -3.79	12.14 0.19 -4.87	10.27 0.18 -5.41	6.68 0.23 -0.33
PJM_GEN_NEPTUNE_PROXY 323594	14.35 0.82 -3.52	11.12 0.22 -8.01	8.50 0.00 -8.48	15.42 -0.19 -18.15	5.80 0.09 -4.54	17.01 0.31 -12.52	15.80 0.33 -11.40	20.32 1.03 -6.87	19.65 1.21 -2.39	15.18 1.14 0.00	15.71 1.19 -1.03	4.01 0.35 0.01	1.42 0.11 0.01	9.47 0.80 0.00	5.85 0.50 0.00	8.60 0.98 2.79	6.23 0.56 0.00	8.61 0.62 -1.23	16.08 0.99 -4.92	16.48 1.14 -2.28	15.70 0.74 -6.18	15.63 0.59 -7.96	13.96 0.44 -8.84	7.28 0.62 -0.54
PJM_GEN_VFT_PROXY 323633	14.39 0.86 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.35 -11.40	20.33 1.03 -6.87	19.75 1.31 -2.39	15.21 1.17 0.00	15.67 1.15 -1.03	4.00 0.33 0.00	1.43 0.12 0.00	9.48 0.80 0.00	5.86 0.52 0.00	8.64 1.01 2.79	6.22 0.54 0.00	8.61 0.62 -1.23	16.01 0.92 -4.92	16.44 1.10 -2.28	15.70 0.73 -6.18	15.63 0.59 -7.96	13.94 0.43 -8.83	7.22 0.56 -0.54
PLEASANTVLY____LBMP 24000	14.43 0.72 -3.70	11.51 0.20 -8.42	8.94 0.00 -8.92	16.39 -0.16 -19.09	6.03 0.08 -4.78	17.62 0.28 -13.17	16.35 0.28 -12.00	20.52 0.86 -7.23	19.65 1.08 -2.52	15.00 0.96 0.00	15.51 0.93 -1.09	3.93 0.26 0.00	1.41 0.09 0.00	9.30 0.63 0.00	5.74 0.40 0.00	11.19 0.78 0.00	6.09 0.41 0.00	8.54 0.49 -1.30	16.10 0.75 -5.18	16.39 0.92 -2.41	15.90 0.61 -6.51	15.96 0.49 -8.38	14.32 0.34 -9.30	7.13 0.44 -0.57
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	14.40 0.83 -3.55	11.21 0.23 -8.09	8.59 0.00 -8.58	15.61 -0.19 -18.34	5.86 0.09 -4.59	17.14 0.32 -12.66	15.92 0.33 -11.53	20.37 1.00 -6.95	19.73 1.27 -2.42	15.17 1.13 0.00	15.66 1.12 -1.04	3.98 0.31 0.00	1.42 0.11 0.00	9.42 0.74 0.00	5.82 0.47 0.00	11.34 0.93 0.00	6.17 0.50 0.00	8.58 0.57 -1.24	16.03 0.88 -4.97	16.44 1.08 -2.31	15.75 0.72 -6.25	15.71 0.57 -8.04	14.01 0.40 -8.93	7.18 0.52 -0.55
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.57 0.79 -3.77	11.69 0.22 -8.58	9.11 0.00 -9.09	16.73 -0.18 -19.45	6.13 0.09 -4.87	17.90 0.31 -13.42	16.60 0.32 -12.22	20.75 0.96 -7.36	19.82 1.21 -2.56	15.11 1.07 0.00	15.62 1.02 -1.10	3.96 0.28 0.00	1.41 0.10 0.00	9.35 0.68 0.00	5.78 0.43 0.00	11.26 0.84 0.00	6.12 0.45 0.00	8.62 0.54 -1.32	16.28 0.83 -5.27	16.55 1.04 -2.45	16.10 0.69 -6.62	16.17 0.56 -8.53	14.52 0.38 -9.47	7.19 0.49 -0.58

POLETTI____ 23519	14.41 0.89 -3.51	11.13 0.24 -8.00	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.34 -12.52	15.82 0.35 -11.40	20.34 1.04 -6.87	19.77 1.33 -2.39	15.23 1.19 0.00	15.71 1.19 -1.03	4.01 0.34 0.00	1.43 0.12 0.00	9.49 0.81 0.00	5.87 0.52 0.00	11.43 1.02 0.00	6.22 0.55 0.00	8.61 0.62 -1.23	16.02 0.92 -4.92	16.45 1.11 -2.28	15.70 0.74 -6.18	15.64 0.60 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
PORT_JEFF_3 23555	14.43 0.91 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.37 -11.40	20.48 1.19 -6.87	19.77 1.32 -2.39	15.31 1.27 0.00	15.86 1.34 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.47 0.79 0.00	5.84 0.50 0.00	11.38 0.96 0.00	6.30 0.63 0.00	8.66 0.67 -1.23	16.22 1.12 -4.92	16.63 1.29 -2.28	15.79 0.83 -6.18	15.69 0.64 -7.96	14.01 0.50 -8.84	7.37 0.70 -0.54
PORT_JEFF_4 23616	14.43 0.91 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.37 -11.40	20.48 1.19 -6.87	19.77 1.32 -2.39	15.31 1.27 0.00	15.86 1.34 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.47 0.79 0.00	5.84 0.50 0.00	11.38 0.96 0.00	6.30 0.63 0.00	8.66 0.67 -1.23	16.22 1.12 -4.92	16.63 1.29 -2.28	15.79 0.83 -6.18	15.69 0.64 -7.96	14.01 0.50 -8.84	7.37 0.70 -0.54
PORT_JEFF_IC 23713	14.43 0.91 -3.52	11.13 0.23 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.34 -12.52	15.84 0.36 -11.40	20.48 1.18 -6.87	19.75 1.31 -2.39	15.31 1.27 0.00	15.86 1.33 -1.03	4.05 0.38 0.01	1.42 0.11 0.01	9.46 0.79 0.00	5.84 0.50 0.00	11.37 0.96 0.00	6.30 0.63 0.00	8.66 0.67 -1.23	16.22 1.13 -4.92	16.63 1.29 -2.28	15.79 0.83 -6.18	15.69 0.64 -7.96	14.01 0.50 -8.84	7.37 0.70 -0.54
PPL PILGRIM_ST_GT1 24216	14.50 0.98 -3.52	11.15 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.22 -18.15	5.82 0.10 -4.54	17.07 0.38 -12.52	15.87 0.39 -11.40	20.54 1.25 -6.87	19.87 1.43 -2.39	15.39 1.35 0.00	15.92 1.39 -1.03	4.07 0.40 0.00	1.43 0.12 0.00	9.54 0.87 0.00	5.89 0.54 0.00	11.46 1.05 0.00	6.32 0.65 0.00	8.70 0.71 -1.23	16.27 1.17 -4.92	16.70 1.36 -2.28	15.85 0.88 -6.18	15.74 0.69 -7.96	14.04 0.52 -8.84	7.40 0.73 -0.54
PPL PILGRIM_ST_GT2 24217	14.50 0.98 -3.52	11.15 0.26 -8.01	8.50 0.00 -8.48	15.39 -0.22 -18.15	5.82 0.10 -4.54	17.07 0.38 -12.52	15.87 0.39 -11.40	20.54 1.25 -6.87	19.87 1.43 -2.39	15.39 1.35 0.00	15.92 1.39 -1.03	4.07 0.40 0.00	1.43 0.12 0.00	9.54 0.87 0.00	5.89 0.54 0.00	11.46 1.05 0.00	6.32 0.65 0.00	8.70 0.71 -1.23	16.27 1.17 -4.92	16.70 1.36 -2.28	15.85 0.88 -6.18	15.74 0.69 -7.96	14.04 0.52 -8.84	7.40 0.73 -0.54
PPL_SHRM_GT3 24213	14.30 0.77 -3.52	11.09 0.20 -8.01	8.50 0.00 -8.48	15.44 -0.17 -18.15	5.80 0.08 -4.54	16.98 0.29 -12.52	15.79 0.32 -11.40	20.38 1.08 -6.87	19.55 1.11 -2.39	15.19 1.14 0.00	15.79 1.26 -1.03	4.03 0.36 0.01	1.40 0.09 0.01	9.33 0.65 0.00	5.75 0.41 0.00	11.20 0.79 0.00	6.28 0.61 0.00	8.60 0.60 -1.23	16.14 1.05 -4.92	16.50 1.15 -2.28	15.69 0.73 -6.18	15.60 0.56 -7.96	13.96 0.44 -8.84	7.31 0.65 -0.54
PPL_SHRM_GT4 24214	14.30 0.77 -3.52	11.09 0.20 -8.01	8.50 0.00 -8.48	15.44 -0.17 -18.15	5.80 0.08 -4.54	16.98 0.29 -12.52	15.79 0.32 -11.40	20.38 1.08 -6.87	19.55 1.11 -2.39	15.19 1.14 0.00	15.79 1.26 -1.03	4.03 0.36 0.01	1.40 0.09 0.01	9.33 0.65 0.00	5.75 0.41 0.00	11.20 0.79 0.00	6.28 0.61 0.00	8.60 0.60 -1.23	16.14 1.05 -4.92	16.50 1.15 -2.28	15.69 0.73 -6.18	15.60 0.56 -7.96	13.96 0.44 -8.84	7.31 0.65 -0.54
PROJECT____ORANGE 1 24174	10.29 -0.06 -0.33	3.63 -0.01 -0.76	0.82 0.00 -0.80	-0.82 0.01 -1.71	1.60 0.00 -0.43	5.34 0.00 -1.18	5.13 -0.01 -1.07	13.05 -0.02 -0.64	16.26 -0.01 -0.22	14.04 0.00 0.00	13.58 -0.01 -0.10	3.67 0.00 0.00	1.31 0.00 0.00	8.66 -0.02 0.00	5.33 -0.02 0.00	10.38 -0.04 0.00	5.65 -0.02 0.00	6.85 -0.03 -0.12	10.56 -0.08 -0.46	13.16 -0.12 -0.21	9.29 -0.07 -0.58	7.77 -0.06 -0.75	5.48 -0.03 -0.83	6.12 -0.05 -0.05
PROJECT____ORANGE 2 24166	10.29 -0.06 -0.33	3.63 -0.01 -0.76	0.82 0.00 -0.80	-0.82 0.01 -1.71	1.60 0.00 -0.43	5.34 0.00 -1.18	5.13 -0.01 -1.07	13.05 -0.02 -0.64	16.26 -0.01 -0.22	14.04 0.00 0.00	13.58 -0.01 -0.10	3.67 0.00 0.00	1.31 0.00 0.00	8.66 -0.02 0.00	5.33 -0.02 0.00	10.38 -0.04 0.00	5.65 -0.02 0.00	6.85 -0.03 -0.12	10.56 -0.08 -0.46	13.16 -0.12 -0.21	9.29 -0.07 -0.58	7.77 -0.06 -0.75	5.48 -0.03 -0.83	6.12 -0.05 -0.05
PYRITES____HYD 24023	9.93 -0.08 0.00	2.85 -0.04 0.00	0.02 0.00 0.00	-2.52 0.02 0.00	-3.29 -0.02 4.46	-7.14 -0.05 11.25	-5.38 -0.04 9.41	2.96 -0.08 9.38	-0.92 -0.10 16.87	-4.96 -0.21 18.80	-5.12 -0.20 18.41	1.15 -0.07 2.45	0.35 -0.03 0.94	3.11 -0.18 5.39	5.23 -0.12 0.00	9.81 -0.28 0.32	5.54 -0.13 0.00	6.62 -0.14 0.00	10.02 -0.16 0.00	12.94 -0.12 0.00	8.73 -0.06 0.00	5.05 -0.06 1.97	1.15 -0.07 3.46	6.04 -0.08 0.00
RAMAPO____LBMP 323565	14.18 0.79 -3.39	10.81 0.21 -7.71	8.19 0.00 -8.17	14.76 -0.18 -17.47	5.63 0.08 -4.37	16.53 0.30 -12.06	15.36 0.31 -10.98	19.98 0.94 -6.62	19.54 1.19 -2.30	15.09 1.04 0.00	15.50 1.02 -0.99	3.96 0.28 0.00	1.41 0.10 0.00	9.37 0.69 0.00	5.79 0.45 0.00	11.29 0.87 0.00	6.14 0.47 0.00	8.48 0.53 -1.19	15.73 0.82 -4.74	16.26 1.00 -2.20	15.40 0.67 -5.95	15.28 0.53 -7.67	13.56 0.37 -8.51	7.12 0.48 -0.52
RANKINE____ 23646	10.43 -0.18 -0.59	4.22 -0.03 -1.36	1.46 0.00 -1.44	0.50 -0.04 -3.08	1.95 0.01 -0.77	6.33 0.05 -2.12	6.01 0.01 -1.94	13.58 -0.04 -1.19	51.60 -0.02 -35.57	49.06 0.01 -35.00	62.30 0.03 -48.78	14.04 0.03 -10.35	1.32 0.00 -0.01	22.10 0.07 -13.36	9.72 0.02 -4.35	24.06 0.02 -13.63	5.67 0.00 0.00	6.90 -0.07 -0.21	10.68 -0.37 -0.87	13.65 -0.61 -1.20	9.39 -0.45 -1.05	8.12 -0.32 -1.35	6.06 -0.11 -1.50	6.05 -0.16 -0.09
RAVENSWOOD_GT2_1 24244	14.42 0.89 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.49 0.82 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.63 -1.23	16.03 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.23 0.58 -0.54
RAVENSWOOD_GT2_2 24245	14.42 0.89 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.49 0.82 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.63 -1.23	16.03 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.23 0.58 -0.54

RAVENSWOOD_GT2_3 24246	14.43 0.90 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.80 1.36 -2.39	15.26 1.21 0.00	15.73 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.87 0.53 0.00	11.44 1.03 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.49 1.14 -2.28	15.73 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
RAVENSWOOD_GT2_4 24247	14.43 0.90 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.80 1.36 -2.39	15.26 1.21 0.00	15.73 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.87 0.53 0.00	11.44 1.03 0.00	6.23 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.49 1.14 -2.28	15.73 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.24 0.58 -0.54
RAVENSWOOD_GT3_1 24248	14.42 0.90 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.49 0.82 0.00	5.87 0.53 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.49 1.14 -2.28	15.72 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.23 0.58 -0.54
RAVENSWOOD_GT3_2 24249	14.42 0.90 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.49 0.82 0.00	5.87 0.53 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.49 1.14 -2.28	15.72 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.23 0.58 -0.54
RAVENSWOOD_GT3_3 24250	14.44 0.91 -3.51	11.14 0.25 -8.01	8.50 0.00 -8.48	15.40 -0.21 -18.14	5.82 0.09 -4.54	17.03 0.35 -12.52	15.83 0.36 -11.40	20.38 1.08 -6.87	19.83 1.39 -2.39	15.28 1.24 0.00	15.75 1.22 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.51 0.83 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.23 0.56 0.00	8.63 0.64 -1.23	16.05 0.96 -4.92	16.51 1.17 -2.28	15.74 0.78 -6.18	15.67 0.63 -7.96	13.96 0.45 -8.83	7.25 0.59 -0.54
RAVENSWOOD_GT3_4 24251	14.44 0.91 -3.51	11.14 0.25 -8.01	8.50 0.00 -8.48	15.40 -0.21 -18.14	5.82 0.09 -4.54	17.03 0.35 -12.52	15.83 0.36 -11.40	20.38 1.08 -6.87	19.83 1.39 -2.39	15.28 1.24 0.00	15.75 1.22 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.51 0.83 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.23 0.56 0.00	8.63 0.64 -1.23	16.05 0.96 -4.92	16.51 1.17 -2.28	15.74 0.78 -6.18	15.67 0.63 -7.96	13.96 0.45 -8.83	7.25 0.59 -0.54
RAVENSWOOD_GT_1 23729	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.82 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.39 1.09 -6.87	19.84 1.40 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.26 0.60 -0.54
RAVENSWOOD_GT_10 24258	14.42 0.89 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.49 0.82 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.63 -1.23	16.03 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
RAVENSWOOD_GT_11 24259	14.42 0.89 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.49 0.82 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.63 -1.23	16.03 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
RAVENSWOOD_GT_4 24252	14.41 0.89 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.34 -12.52	15.82 0.35 -11.40	20.35 1.05 -6.87	19.79 1.35 -2.39	15.24 1.20 0.00	15.71 1.19 -1.03	4.01 0.34 0.00	1.43 0.12 0.00	9.49 0.81 0.00	5.87 0.52 0.00	11.43 1.02 0.00	6.22 0.55 0.00	8.61 0.62 -1.23	16.03 0.93 -4.92	16.47 1.13 -2.28	15.72 0.75 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
RAVENSWOOD_GT_5 24254	14.41 0.89 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.34 -12.52	15.82 0.35 -11.40	20.35 1.05 -6.87	19.79 1.35 -2.39	15.24 1.20 0.00	15.71 1.19 -1.03	4.01 0.34 0.00	1.43 0.12 0.00	9.49 0.81 0.00	5.87 0.52 0.00	11.43 1.02 0.00	6.22 0.55 0.00	8.61 0.62 -1.23	16.03 0.93 -4.92	16.47 1.13 -2.28	15.72 0.75 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
RAVENSWOOD_GT_6 24253	14.41 0.89 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.34 -12.52	15.82 0.35 -11.40	20.35 1.05 -6.87	19.79 1.35 -2.39	15.24 1.20 0.00	15.71 1.19 -1.03	4.01 0.34 0.00	1.43 0.12 0.00	9.49 0.81 0.00	5.87 0.52 0.00	11.43 1.02 0.00	6.22 0.55 0.00	8.61 0.62 -1.23	16.03 0.93 -4.92	16.47 1.13 -2.28	15.72 0.75 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
RAVENSWOOD_GT_7 24255	14.41 0.89 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.34 -12.52	15.82 0.35 -11.40	20.35 1.05 -6.87	19.79 1.35 -2.39	15.24 1.20 0.00	15.71 1.19 -1.03	4.01 0.34 0.00	1.43 0.12 0.00	9.49 0.81 0.00	5.87 0.52 0.00	11.43 1.02 0.00	6.22 0.55 0.00	8.61 0.62 -1.23	16.03 0.93 -4.92	16.47 1.13 -2.28	15.72 0.75 -6.18	15.65 0.61 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.42 0.89 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.49 0.82 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.63 -1.23	16.03 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54
RAVENSWOOD_GT_9 24257	14.42 0.89 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.79 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.49 0.82 0.00	5.87 0.52 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.63 -1.23	16.03 0.94 -4.92	16.48 1.14 -2.28	15.72 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.23 0.57 -0.54

RAVENSWOOD___1 23533	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.82 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.39 1.09 -6.87	19.84 1.40 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.26 0.60 -0.54
RAVENSWOOD___2 23534	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.82 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.39 1.09 -6.87	19.84 1.40 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.26 0.60 -0.54
RAVENSWOOD___3 23535	14.42 0.90 -3.51	11.14 0.24 -8.01	8.50 0.00 -8.48	15.40 -0.20 -18.14	5.81 0.09 -4.54	17.03 0.34 -12.52	15.82 0.35 -11.40	20.36 1.06 -6.87	19.80 1.36 -2.39	15.26 1.21 0.00	15.72 1.20 -1.03	4.01 0.34 0.00	1.44 0.12 0.00	9.50 0.82 0.00	5.87 0.53 0.00	11.44 1.03 0.00	6.22 0.55 0.00	8.62 0.63 -1.23	16.04 0.94 -4.92	16.49 1.14 -2.28	15.72 0.76 -6.18	15.66 0.61 -7.96	13.95 0.44 -8.83	7.23 0.58 -0.54
RAVENSWOOD___4 23820	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.82 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.39 1.09 -6.87	19.84 1.40 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.26 0.60 -0.54
RCPL_TRUST___DRP 24196	14.44 0.91 -3.51	11.14 0.25 -8.00	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.03 0.35 -12.52	15.83 0.36 -11.40	20.37 1.08 -6.87	19.82 1.38 -2.39	15.28 1.24 0.00	15.75 1.23 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.51 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.96 -4.92	16.51 1.17 -2.28	15.74 0.78 -6.18	15.67 0.63 -7.96	13.96 0.45 -8.83	7.24 0.58 -0.54
RED___ROCHESTER 323720	10.28 -0.18 -0.45	3.87 -0.04 -1.02	1.10 0.00 -1.08	-0.24 -0.01 -2.30	1.75 0.00 -0.58	5.76 0.00 -1.59	5.50 -0.03 -1.46	13.18 -0.12 -0.88	15.07 -0.18 0.79	13.60 -0.16 0.28	13.07 -0.16 0.26	3.55 -0.04 0.08	1.30 -0.01 0.00	8.48 -0.09 0.11	5.24 -0.07 0.04	10.15 -0.15 0.11	5.60 -0.07 0.00	6.81 -0.11 -0.16	10.49 -0.31 -0.62	12.88 -0.46 -0.28	9.27 -0.30 -0.78	7.88 -0.22 -1.01	5.71 -0.09 -1.12	6.05 -0.13 -0.07
RENSSELAER___COGEN 23796	15.15 0.52 -4.63	13.58 0.15 -10.54	11.19 0.00 -11.16	21.23 -0.11 -23.88	7.21 0.06 -5.98	20.85 0.20 -16.48	19.27 0.19 -15.01	22.05 0.58 -9.04	19.92 0.73 -3.14	14.65 0.61 0.00	15.42 0.57 -1.35	3.83 0.16 0.00	1.37 0.06 0.00	9.04 0.37 0.00	5.57 0.23 0.00	10.87 0.45 0.00	5.91 0.24 0.00	8.69 0.31 -1.62	17.14 0.50 -6.47	16.69 0.63 -3.00	17.31 0.41 -8.12	17.88 0.34 -10.45	16.50 0.22 -11.60	7.11 0.28 -0.71
REVERE_CPPR_DRP 24186	10.34 0.19 -0.13	3.23 0.05 -0.30	0.33 0.00 -0.31	-1.92 -0.05 -0.67	1.15 0.02 0.05	4.14 0.09 0.12	4.08 0.10 0.09	12.52 0.34 0.25	15.76 0.48 0.77	13.55 0.42 0.91	13.01 0.37 0.85	3.64 0.08 0.12	1.29 0.02 0.05	8.57 0.16 0.26	5.42 0.07 0.00	10.55 0.15 0.02	5.76 0.08 0.00	6.92 0.11 -0.05	10.54 0.19 -0.18	13.44 0.30 -0.09	9.23 0.22 -0.23	7.44 0.16 -0.20	4.92 0.09 -0.16	6.26 0.12 -0.02
RIVERBAY____ 323610	14.41 0.88 -3.52	11.13 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.14	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.35 -11.40	20.33 1.03 -6.87	19.76 1.32 -2.39	15.22 1.19 0.01	15.69 1.17 -1.02	4.00 0.33 0.01	1.42 0.12 0.01	9.46 0.80 0.01	5.85 0.51 0.01	11.41 1.00 0.01	6.20 0.54 0.01	8.59 0.61 -1.22	16.01 0.92 -4.91	16.45 1.11 -2.28	15.70 0.74 -6.17	15.63 0.59 -7.95	13.95 0.44 -8.83	7.22 0.56 -0.54
ROCHESTER_9_IC 23652	10.24 -0.22 -0.45	3.86 -0.05 -1.02	1.09 0.00 -1.08	-0.23 0.00 -2.30	1.75 -0.01 -0.58	5.74 -0.01 -1.59	5.49 -0.04 -1.46	13.13 -0.17 -0.88	15.00 -0.25 0.79	13.54 -0.22 0.28	13.01 -0.22 0.26	3.54 -0.05 0.08	1.29 -0.02 0.00	8.44 -0.13 0.11	5.22 -0.09 0.04	10.11 -0.19 0.11	5.58 -0.09 0.00	6.78 -0.14 -0.16	10.45 -0.35 -0.62	12.82 -0.52 -0.28	9.23 -0.34 -0.78	7.85 -0.25 -1.01	5.69 -0.11 -1.12	6.03 -0.16 -0.07
ROSETON___1 23587	14.28 0.72 -3.55	11.17 0.20 -8.09	8.58 0.00 -8.57	15.62 -0.16 -18.32	5.84 0.08 -4.59	17.09 0.28 -12.64	15.87 0.28 -11.52	20.23 0.86 -6.94	19.55 1.09 -2.42	15.01 0.96 0.00	15.47 0.94 -1.04	3.93 0.26 0.00	1.41 0.09 0.00	9.31 0.63 0.00	5.75 0.40 0.00	11.20 0.79 0.00	6.09 0.42 0.00	8.49 0.49 -1.24	15.89 0.75 -4.97	16.29 0.92 -2.31	15.64 0.61 -6.24	15.62 0.49 -8.04	13.94 0.34 -8.92	7.11 0.44 -0.55
ROSETON___2 23588	14.28 0.72 -3.55	11.17 0.20 -8.09	8.58 0.00 -8.57	15.62 -0.16 -18.32	5.84 0.08 -4.59	17.09 0.28 -12.64	15.87 0.28 -11.52	20.23 0.86 -6.94	19.55 1.09 -2.42	15.01 0.96 0.00	15.47 0.94 -1.04	3.93 0.26 0.00	1.41 0.09 0.00	9.31 0.63 0.00	5.75 0.40 0.00	11.20 0.79 0.00	6.09 0.42 0.00	8.49 0.49 -1.24	15.89 0.75 -4.97	16.29 0.92 -2.31	15.64 0.61 -6.24	15.62 0.49 -8.04	13.94 0.34 -8.92	7.11 0.44 -0.55
RUSSELL___1 23602	10.28 -0.18 -0.45	3.87 -0.04 -1.02	1.10 0.00 -1.08	-0.24 -0.01 -2.30	1.75 0.00 -0.58	5.76 0.00 -1.59	5.50 -0.03 -1.46	13.18 -0.12 -0.88	15.07 -0.18 0.79	13.60 -0.16 0.28	13.07 -0.16 0.26	3.55 -0.04 0.08	1.30 -0.01 0.00	8.48 -0.09 0.11	5.24 -0.07 0.04	10.15 -0.15 0.11	5.60 -0.07 0.00	6.81 -0.11 -0.16	10.49 -0.31 -0.62	12.88 -0.46 -0.28	9.27 -0.30 -0.78	7.88 -0.22 -1.01	5.71 -0.09 -1.12	6.05 -0.13 -0.07
RUSSELL___2 23532	10.28 -0.18 -0.45	3.87 -0.04 -1.02	1.10 0.00 -1.08	-0.24 -0.01 -2.30	1.75 0.00 -0.58	5.76 0.00 -1.59	5.50 -0.03 -1.46	13.18 -0.12 -0.88	15.07 -0.18 0.79	13.60 -0.16 0.28	13.07 -0.16 0.26	3.55 -0.04 0.08	1.30 -0.01 0.00	8.48 -0.09 0.11	5.24 -0.07 0.04	10.15 -0.15 0.11	5.60 -0.07 0.00	6.81 -0.11 -0.16	10.49 -0.31 -0.62	12.88 -0.46 -0.28	9.27 -0.30 -0.78	7.88 -0.22 -1.01	5.71 -0.09 -1.12	6.05 -0.13 -0.07
RUSSELL___3 23549	10.28 -0.18 -0.45	3.87 -0.04 -1.02	1.10 0.00 -1.08	-0.24 -0.01 -2.30	1.75 0.00 -0.58	5.76 0.00 -1.59	5.50 -0.03 -1.46	13.18 -0.12 -0.88	15.07 -0.18 0.79	13.60 -0.16 0.28	13.07 -0.16 0.26	3.55 -0.04 0.08	1.30 -0.01 0.00	8.48 -0.09 0.11	5.24 -0.07 0.04	10.15 -0.15 0.11	5.60 -0.07 0.00	6.81 -0.11 -0.16	10.49 -0.31 -0.62	12.88 -0.46 -0.28	9.27 -0.30 -0.78	7.88 -0.22 -1.01	5.71 -0.09 -1.12	6.05 -0.13 -0.07

RUSSELL___4 23556	10.28 -0.18 -0.45	3.87 -0.04 -1.02	1.10 0.00 -1.08	-0.24 -0.01 -2.30	1.75 0.00 -0.58	5.76 0.00 -1.59	5.50 -0.03 -1.46	13.18 -0.12 -0.88	15.07 -0.18 0.79	13.60 -0.16 0.28	13.07 -0.16 0.26	3.55 -0.04 0.08	1.30 -0.01 0.00	8.48 -0.09 0.11	5.24 -0.07 0.04	10.15 -0.15 0.11	5.60 -0.07 0.00	6.81 -0.11 -0.16	10.49 -0.31 -0.62	12.88 -0.46 -0.28	9.27 -0.30 -0.78	7.88 -0.22 -1.01	5.71 -0.09 -1.12	6.05 -0.13 -0.07
RUSSELL___STATION 23914	10.28 -0.18 -0.45	3.87 -0.04 -1.02	1.10 0.00 -1.08	-0.24 -0.01 -2.30	1.75 0.00 -0.58	5.76 0.00 -1.59	5.50 -0.03 -1.46	13.18 -0.12 -0.88	15.07 -0.18 0.79	13.60 -0.16 0.28	13.07 -0.16 0.26	3.55 -0.04 0.08	1.30 -0.01 0.00	8.48 -0.09 0.11	5.24 -0.07 0.04	10.15 -0.15 0.11	5.60 -0.07 0.00	6.81 -0.11 -0.16	10.49 -0.31 -0.62	12.88 -0.46 -0.28	9.27 -0.30 -0.78	7.88 -0.22 -1.01	5.71 -0.09 -1.12	6.05 -0.13 -0.07
S SALMON___HYD 24043	10.03 -0.24 -0.25	3.40 -0.07 -0.58	0.63 0.00 -0.61	-1.18 0.05 -1.31	1.08 -0.02 0.08	3.58 -0.07 0.51	3.37 -0.06 0.63	11.37 -0.13 0.92	13.98 -0.19 1.87	12.19 -0.13 1.72	11.76 -0.13 1.61	3.40 -0.04 0.22	1.21 -0.02 0.09	8.04 -0.14 0.49	5.23 -0.12 0.00	10.15 -0.24 0.03	5.55 -0.12 0.00	6.71 -0.14 -0.09	10.32 -0.21 -0.36	13.03 -0.19 -0.17	9.12 -0.12 -0.45	7.38 -0.10 -0.40	4.90 -0.11 -0.33	6.05 -0.11 -0.04
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.23 -0.35 -0.57	4.12 -0.07 -1.31	1.40 0.00 -1.39	0.42 0.00 -2.96	1.91 -0.01 -0.74	6.19 -0.02 -2.04	5.87 -0.07 -1.87	13.28 -0.29 -1.15	50.21 -0.37 -34.53	47.73 -0.30 -33.99	60.59 -0.27 -47.37	13.67 -0.06 -10.05	1.29 -0.02 -0.01	21.52 -0.12 -12.97	9.48 -0.10 -4.23	23.45 -0.20 -13.24	5.56 -0.11 0.00	6.77 -0.19 -0.20	10.44 -0.57 -0.83	13.33 -0.87 -1.15	9.19 -0.60 -1.01	7.95 -0.44 -1.30	5.94 -0.18 -1.44	5.95 -0.25 -0.09
SELKIRK___I 23801	15.04 0.48 -4.54	13.39 0.14 -10.36	10.99 0.00 -10.97	20.83 -0.11 -23.47	7.10 0.05 -5.87	20.56 0.19 -16.20	19.00 0.18 -14.75	21.85 0.54 -8.89	19.82 0.68 -3.09	14.61 0.57 0.00	15.36 0.53 -1.33	3.82 0.15 0.00	1.37 0.05 0.00	9.02 0.34 0.00	5.56 0.22 0.00	10.84 0.43 0.00	5.90 0.23 0.00	8.64 0.29 -1.59	16.99 0.46 -6.36	16.59 0.58 -2.95	17.15 0.38 -7.98	17.67 0.31 -10.28	16.29 0.20 -11.41	7.08 0.26 -0.70
SELKIRK___II 23799	15.04 0.48 -4.55	13.40 0.14 -10.37	11.00 0.00 -10.99	20.85 -0.11 -23.50	7.11 0.05 -5.88	20.57 0.19 -16.21	19.02 0.18 -14.77	21.86 0.54 -8.90	19.82 0.68 -3.09	14.61 0.57 0.00	15.36 0.53 -1.33	3.82 0.14 0.00	1.37 0.05 0.00	9.02 0.34 0.00	5.56 0.21 0.00	10.84 0.42 0.00	5.90 0.23 0.00	8.64 0.29 -1.59	17.00 0.45 -6.36	16.59 0.58 -2.95	17.15 0.38 -7.99	17.69 0.31 -10.29	16.30 0.20 -11.42	7.08 0.26 -0.70
SENECA OSWGO___HYD 24041	10.10 -0.20 -0.29	3.49 -0.06 -0.66	0.72 0.00 -0.70	-1.01 0.04 -1.50	1.54 -0.01 -0.37	5.18 -0.05 -1.06	4.99 -0.05 -0.97	12.85 -0.15 -0.58	16.06 -0.19 -0.20	13.87 -0.17 -0.08	13.40 -0.18 -0.08	3.63 -0.04 0.00	1.29 -0.02 0.00	8.57 -0.11 0.00	5.27 -0.07 0.00	10.27 -0.14 0.00	5.60 -0.08 0.00	6.77 -0.09 -0.10	10.42 -0.17 -0.42	13.02 -0.24 -0.19	9.16 -0.15 -0.52	7.64 -0.12 -0.68	5.35 -0.08 -0.75	6.06 -0.10 -0.05
SENECA___ENERGY 23797	10.45 -0.04 -0.47	3.95 -0.01 -1.07	1.15 0.00 -1.14	-0.11 0.00 -2.43	1.79 0.00 -0.61	5.87 0.02 -1.68	5.64 0.01 -1.56	13.42 0.04 -0.96	16.44 0.06 -0.33	14.11 0.06 0.00	13.67 0.04 -0.14	3.68 0.01 0.00	1.31 0.00 0.00	8.69 0.01 0.00	5.34 -0.01 0.00	10.39 -0.03 0.00	5.65 -0.02 0.00	6.90 -0.03 -0.17	10.72 -0.11 -0.66	13.19 -0.17 -0.31	9.49 -0.13 -0.83	8.06 -0.09 -1.06	5.83 -0.03 -1.18	6.14 -0.06 -0.07
SHOEMAKER___GT 23640	13.91 0.67 -3.22	10.41 0.19 -7.34	7.79 0.00 -7.78	13.94 -0.15 -16.63	5.41 0.08 -4.16	15.91 0.26 -11.48	14.79 0.27 -10.45	19.54 0.81 -6.30	19.26 1.02 -2.19	14.93 0.89 0.00	15.29 0.85 -0.94	3.91 0.24 0.00	1.40 0.09 0.00	9.24 0.56 0.00	5.71 0.36 0.00	11.12 0.71 0.00	6.05 0.38 0.00	8.33 0.45 -1.13	15.38 0.69 -4.51	16.01 0.86 -2.10	15.02 0.57 -5.66	14.84 0.46 -7.30	13.09 0.32 -8.10	7.03 0.41 -0.50
SHOREHAM_IC_1 23715	14.30 0.77 -3.52	11.09 0.20 -8.01	8.50 0.00 -8.48	15.44 -0.17 -18.15	5.80 0.08 -4.54	16.98 0.29 -12.52	15.79 0.32 -11.40	20.38 1.08 -6.87	19.55 1.11 -2.39	15.19 1.14 0.00	15.79 1.26 -1.03	4.03 0.36 0.01	1.40 0.09 0.01	9.33 0.65 0.00	5.75 0.41 0.00	11.20 0.79 0.00	6.28 0.61 0.00	8.60 0.60 -1.23	16.14 1.05 -4.92	16.50 1.15 -2.28	15.69 0.73 -6.18	15.60 0.56 -7.96	13.96 0.44 -8.84	7.31 0.65 -0.54
SHOREHAM_IC_2 23716	14.30 0.77 -3.52	11.09 0.20 -8.01	8.50 0.00 -8.48	15.44 -0.17 -18.15	5.80 0.08 -4.54	16.98 0.29 -12.52	15.79 0.32 -11.40	20.38 1.08 -6.87	19.55 1.11 -2.39	15.19 1.14 0.00	15.79 1.26 -1.03	4.03 0.36 0.01	1.40 0.09 0.01	9.33 0.65 0.00	5.75 0.41 0.00	11.20 0.79 0.00	6.28 0.61 0.00	8.60 0.60 -1.23	16.14 1.05 -4.92	16.50 1.15 -2.28	15.69 0.73 -6.18	15.60 0.56 -7.96	13.96 0.44 -8.84	7.31 0.65 -0.54
SISSONVILLE___ 23735	9.75 -0.26 0.00	2.81 -0.08 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-3.19 -0.03 4.34	-6.90 -0.12 10.95	-5.20 -0.10 9.16	2.99 -0.30 9.13	-0.77 -0.39 16.42	-4.76 -0.51 18.29	-4.91 -0.49 17.91	1.14 -0.15 2.39	0.34 -0.05 0.92	3.07 -0.36 5.24	5.12 -0.22 0.00	9.64 -0.46 0.31	5.44 -0.23 0.00	6.51 -0.25 0.00	9.85 -0.33 0.00	12.72 -0.34 0.00	8.58 -0.21 0.00	4.97 -0.20 1.92	1.14 -0.17 3.37	5.92 -0.20 0.00
SITHE_IND_GS1 24169	10.01 -0.25 -0.25	3.38 -0.07 -0.56	0.61 0.00 -0.59	-1.22 0.05 -1.27	1.47 -0.03 -0.32	4.96 -0.09 -0.88	4.78 -0.09 -0.80	12.63 -0.28 -0.48	15.86 -0.35 -0.17	13.74 -0.30 0.00	13.27 -0.29 -0.07	3.59 -0.08 0.00	1.28 -0.03 0.00	8.48 -0.20 0.00	5.22 -0.13 0.00	10.17 -0.25 0.00	5.54 -0.14 0.00	6.68 -0.16 -0.09	10.25 -0.27 -0.34	12.86 -0.36 -0.16	8.98 -0.24 -0.43	7.45 -0.19 -0.56	5.18 -0.12 -0.62	6.00 -0.16 -0.04
SITHE_IND_GS2 24170	10.01 -0.25 -0.25	3.38 -0.07 -0.56	0.61 0.00 -0.59	-1.22 0.05 -1.27	1.47 -0.03 -0.32	4.96 -0.09 -0.88	4.78 -0.09 -0.80	12.63 -0.28 -0.48	15.86 -0.35 -0.17	13.74 -0.30 0.00	13.27 -0.29 -0.07	3.59 -0.08 0.00	1.28 -0.03 0.00	8.48 -0.20 0.00	5.22 -0.13 0.00	10.17 -0.25 0.00	5.54 -0.14 0.00	6.68 -0.16 -0.09	10.25 -0.27 -0.34	12.86 -0.36 -0.16	8.98 -0.24 -0.43	7.45 -0.19 -0.56	5.18 -0.12 -0.62	6.00 -0.16 -0.04
SITHE_IND_GS3 24171	10.01 -0.25 -0.25	3.38 -0.07 -0.56	0.61 0.00 -0.59	-1.22 0.05 -1.27	1.47 -0.03 -0.32	4.96 -0.09 -0.88	4.78 -0.09 -0.80	12.63 -0.28 -0.48	15.86 -0.35 -0.17	13.74 -0.30 0.00	13.27 -0.29 -0.07	3.59 -0.08 0.00	1.28 -0.03 0.00	8.48 -0.20 0.00	5.22 -0.13 0.00	10.17 -0.25 0.00	5.54 -0.14 0.00	6.68 -0.16 -0.09	10.25 -0.27 -0.34	12.86 -0.36 -0.16	8.98 -0.24 -0.43	7.45 -0.19 -0.56	5.18 -0.12 -0.62	6.00 -0.16 -0.04

SITHE_IND_GS4 24172	10.01 -0.25 -0.25	3.38 -0.07 -0.56	0.61 0.00 -0.59	-1.22 0.05 -1.27	1.47 -0.03 -0.32	4.96 -0.09 -0.88	4.78 -0.09 -0.80	12.63 -0.28 -0.48	15.86 -0.35 -0.17	13.74 -0.30 0.00	13.27 -0.29 -0.07	3.59 -0.08 0.00	1.28 -0.03 0.00	8.48 -0.20 0.00	5.22 -0.13 0.00	10.17 -0.25 0.00	5.54 -0.14 0.00	6.68 -0.16 -0.09	10.25 -0.27 -0.34	12.86 -0.36 -0.16	8.98 -0.24 -0.43	7.45 -0.19 -0.56	5.18 -0.12 -0.62	6.00 -0.16 -0.04
SITHE___BATAVIA 24024	10.36 -0.16 -0.51	4.02 -0.02 -1.15	1.24 0.00 -1.22	0.03 -0.04 -2.61	1.84 0.01 -0.65	6.02 0.05 -1.80	5.72 0.01 -1.65	13.37 -0.05 -0.99	8.92 -0.05 7.07	6.67 -0.05 7.32	3.41 -0.07 10.01	1.50 -0.01 2.17	1.30 -0.01 0.00	5.86 -0.02 2.80	4.40 -0.04 0.91	7.47 -0.09 2.85	5.62 -0.05 0.00	6.84 -0.09 -0.18	10.51 -0.36 -0.70	12.82 -0.55 -0.31	9.31 -0.37 -0.89	7.96 -0.27 -1.14	5.86 -0.09 -1.27	6.06 -0.14 -0.08
SITHE___INDEPEND 23800	10.01 -0.25 -0.25	3.38 -0.07 -0.56	0.61 0.00 -0.59	-1.22 0.05 -1.27	1.47 -0.03 -0.32	4.96 -0.09 -0.88	4.78 -0.09 -0.80	12.63 -0.28 -0.48	15.86 -0.35 -0.17	13.74 -0.30 0.00	13.27 -0.29 -0.07	3.59 -0.08 0.00	1.28 -0.03 0.00	8.48 -0.20 0.00	5.22 -0.13 0.00	10.17 -0.25 0.00	5.54 -0.14 0.00	6.68 -0.16 -0.09	10.25 -0.27 -0.34	12.86 -0.36 -0.16	8.98 -0.24 -0.43	7.45 -0.19 -0.56	5.18 -0.12 -0.62	6.00 -0.16 -0.04
SITHE___MASSENA 23902	9.87 -0.14 0.00	2.85 -0.04 0.00	0.02 0.00 0.00	-2.51 0.03 0.00	-4.09 -0.02 5.25	-9.12 -0.07 13.21	-7.03 -0.06 11.03	1.24 -0.19 10.99	-4.02 -0.25 19.81	-8.34 -0.26 22.12	-8.41 -0.24 21.66	0.72 -0.07 2.88	0.18 -0.02 1.11	2.17 -0.17 6.34	5.25 -0.10 0.00	9.83 -0.21 0.38	5.57 -0.10 0.00	6.65 -0.11 0.00	10.04 -0.14 0.00	12.92 -0.14 0.00	8.71 -0.08 0.00	4.69 -0.08 2.32	0.53 -0.07 4.07	6.04 -0.08 0.00
SITHE___OGDNSBRG 24021	9.94 -0.07 0.00	2.86 -0.03 0.00	0.02 0.00 0.00	-2.52 0.02 0.00	-3.53 -0.02 4.69	-7.71 -0.05 11.83	-5.86 -0.04 9.89	2.48 -0.09 9.86	-1.80 -0.11 17.74	-5.91 -0.18 19.78	-6.05 -0.17 19.37	1.04 -0.06 2.58	0.30 -0.02 0.99	2.86 -0.15 5.67	5.26 -0.09 0.00	9.86 -0.21 0.34	5.57 -0.10 0.00	6.66 -0.10 0.00	10.07 -0.11 0.00	12.98 -0.08 0.00	8.75 -0.03 0.00	4.97 -0.04 2.07	0.98 -0.05 3.64	6.06 -0.06 0.00
SITHE___STERLING 23777	10.35 0.16 -0.17	3.33 0.05 -0.40	0.44 0.00 -0.42	-1.68 -0.04 -0.90	1.42 0.02 -0.22	4.86 0.08 -0.61	4.71 0.09 -0.55	13.06 0.30 -0.33	16.60 0.43 -0.12	14.42 0.38 0.00	13.88 0.34 -0.05	3.75 0.08 0.00	1.34 0.02 0.00	8.83 0.15 0.00	5.42 0.08 0.00	10.57 0.16 0.00	5.76 0.09 0.00	6.93 0.11 -0.06	10.58 0.16 -0.24	13.42 0.25 -0.11	9.27 0.18 -0.30	7.61 0.13 -0.39	5.19 0.08 -0.43	6.25 0.10 -0.03
SOUTH CAIRO___GT 23612	14.66 0.75 -3.90	11.99 0.21 -8.89	9.44 0.00 -9.42	17.43 -0.17 -20.15	6.30 0.08 -5.04	18.37 0.30 -13.90	17.03 0.30 -12.66	20.97 0.92 -7.63	19.86 1.16 -2.66	15.03 0.99 0.00	15.53 0.89 -1.14	3.91 0.24 0.00	1.39 0.08 0.00	9.19 0.52 0.00	5.67 0.32 0.00	11.04 0.63 0.00	6.01 0.34 0.00	8.57 0.45 -1.37	16.36 0.73 -5.46	16.56 0.97 -2.54	16.30 0.66 -6.86	16.45 0.53 -8.83	14.82 0.34 -9.80	7.15 0.43 -0.60
SOUTH HAMPTN___IC 23720	14.53 1.00 -3.52	11.16 0.27 -8.01	8.50 0.00 -8.48	15.38 -0.23 -18.15	5.83 0.11 -4.54	17.09 0.40 -12.52	15.90 0.42 -11.40	20.70 1.41 -6.87	19.98 1.54 -2.39	15.55 1.50 0.00	16.10 1.58 -1.03	4.12 0.45 0.01	1.43 0.12 0.01	9.54 0.86 0.00	5.88 0.53 0.00	11.42 1.01 0.00	6.36 0.69 0.00	8.71 0.72 -1.23	16.32 1.22 -4.92	16.74 1.40 -2.28	15.87 0.90 -6.18	15.74 0.70 -7.96	14.04 0.53 -8.84	7.42 0.76 -0.54
SOUTHOLD___IC 23719	14.66 1.13 -3.52	11.19 0.30 -8.01	8.50 0.00 -8.48	15.35 -0.26 -18.15	5.84 0.12 -4.54	17.14 0.46 -12.52	15.95 0.48 -11.40	20.88 1.58 -6.87	20.21 1.77 -2.39	15.74 1.69 0.00	16.28 1.76 -1.03	4.16 0.49 0.01	1.45 0.14 0.01	9.63 0.96 0.00	5.94 0.59 0.00	11.53 1.13 0.00	6.44 0.76 0.00	8.81 0.82 -1.23	16.48 1.38 -4.92	16.96 1.62 -2.28	16.02 1.05 -6.18	15.86 0.81 -7.96	14.12 0.61 -8.84	7.51 0.86 -0.54
ST LAWRENCE____ 23600	9.73 -0.28 0.00	2.81 -0.08 0.00	0.02 0.00 0.00	-2.47 0.07 0.00	-4.38 -0.04 5.51	-9.85 -0.13 13.88	-7.64 -0.13 11.59	0.50 -0.38 11.55	-5.26 -0.49 20.82	-9.65 -0.44 23.26	-9.69 -0.41 22.77	0.52 -0.11 3.03	0.11 -0.04 1.17	1.74 -0.27 6.66	5.19 -0.16 0.00	9.69 -0.32 0.40	5.50 -0.17 0.00	6.57 -0.19 0.00	9.91 -0.26 0.00	12.75 -0.31 0.00	8.59 -0.20 0.00	4.48 -0.17 2.44	0.27 -0.12 4.28	5.96 -0.15 0.00
STATION 5_MISC_HYD 23604	10.24 -0.22 -0.45	3.86 -0.05 -1.02	1.09 0.00 -1.08	-0.23 0.00 -2.30	1.75 -0.01 -0.58	5.74 -0.01 -1.59	5.49 -0.04 -1.46	13.13 -0.17 -0.88	15.00 -0.25 0.79	13.54 -0.22 0.28	13.01 -0.22 0.26	3.54 -0.05 0.08	1.29 -0.02 0.00	8.44 -0.13 0.11	5.22 -0.09 0.04	10.11 -0.19 0.11	5.58 -0.09 0.00	6.78 -0.14 -0.16	10.45 -0.35 -0.62	12.82 -0.52 -0.28	9.23 -0.34 -0.78	7.85 -0.25 -1.01	5.69 -0.11 -1.12	6.03 -0.16 -0.07
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.40 -0.06 -0.45	3.90 -0.01 -1.02	1.10 0.00 -1.08	-0.25 -0.02 -2.31	1.76 0.01 -0.58	5.79 0.03 -1.60	5.58 0.03 -1.48	13.41 0.08 -0.90	16.34 0.06 -0.23	14.06 0.02 0.00	13.62 0.00 -0.13	3.67 0.00 0.00	1.31 0.00 0.00	8.67 -0.01 0.00	5.33 -0.02 0.00	10.36 -0.05 0.00	5.65 -0.02 0.00	6.88 -0.04 -0.16	10.64 -0.17 -0.62	13.10 -0.25 -0.29	9.41 -0.16 -0.79	7.98 -0.11 -1.01	5.76 -0.04 -1.12	6.12 -0.07 -0.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.20 -0.25 -0.44	3.84 -0.06 -1.01	1.09 0.00 -1.07	-0.24 0.02 -2.29	1.74 -0.01 -0.57	5.71 -0.04 -1.58	5.46 -0.06 -1.45	13.08 -0.22 -0.88	15.80 -0.31 -0.05	13.53 -0.26 0.25	13.01 -0.27 0.21	3.54 -0.07 0.07	1.29 -0.03 0.00	8.43 -0.16 0.09	5.20 -0.11 0.03	10.09 -0.23 0.10	5.55 -0.12 0.00	6.76 -0.16 -0.16	10.42 -0.38 -0.62	12.80 -0.54 -0.28	9.21 -0.36 -0.78	7.82 -0.27 -1.00	5.66 -0.13 -1.11	6.01 -0.18 -0.07
STEEL___WIND 323596	10.43 -0.17 -0.59	4.22 -0.03 -1.36	1.46 0.00 -1.44	0.50 -0.04 -3.08	1.95 0.01 -0.77	6.34 0.05 -2.12	6.02 0.01 -1.94	13.58 -0.04 -1.19	51.61 -0.01 -35.57	49.06 0.02 -35.00	62.30 0.03 -48.78	14.04 0.03 -10.35	1.32 0.00 -0.01	22.10 0.07 -13.36	9.72 0.02 -4.35	24.07 0.03 -13.63	5.67 0.00 0.00	6.91 -0.06 -0.21	10.68 -0.36 -0.87	13.66 -0.60 -1.20	9.39 -0.44 -1.05	8.12 -0.31 -1.35	6.07 -0.10 -1.50	6.05 -0.16 -0.09
STEUBEN_REC_LFGE 323667	10.87 0.06 -0.79	4.72 0.03 -1.80	1.93 0.00 -1.91	1.50 -0.05 -4.09	2.23 0.03 -1.02	7.10 0.11 -2.82	6.76 0.12 -2.58	14.39 0.41 -1.56	26.09 0.68 -9.36	23.42 0.59 -8.79	26.52 0.59 -12.44	6.45 0.18 -2.60	1.37 0.06 0.00	12.45 0.42 -3.35	6.67 0.24 -1.09	14.28 0.44 -3.42	5.88 0.21 0.00	7.22 0.18 -0.28	11.41 0.11 -1.12	13.76 -0.01 -0.71	10.11 -0.07 -1.39	8.82 -0.06 -1.79	6.70 0.04 -1.99	6.23 -0.02 -0.12

STONY___BROOK 24151	14.45 0.92 -3.52	11.14 0.24 -8.01	8.50 0.00 -8.48	15.41 -0.20 -18.15	5.81 0.09 -4.54	17.04 0.35 -12.52	15.84 0.37 -11.40	20.48 1.19 -6.87	19.77 1.33 -2.39	15.32 1.28 0.00	15.87 1.34 -1.03	4.06 0.39 0.01	1.42 0.11 0.01	9.49 0.81 0.00	5.85 0.51 0.00	11.40 0.98 0.00	6.31 0.64 0.00	8.67 0.68 -1.23	16.23 1.14 -4.92	16.65 1.30 -2.28	15.81 0.84 -6.18	15.70 0.66 -7.96	14.02 0.50 -8.84	7.37 0.71 -0.54
STURGEON_POOL_HYD 23609	14.36 0.72 -3.62	11.34 0.20 -8.25	8.76 0.00 -8.74	16.00 -0.16 -18.70	5.93 0.08 -4.68	17.35 0.28 -12.91	16.11 0.29 -11.75	20.37 0.86 -7.08	19.59 1.08 -2.47	14.99 0.95 0.00	15.47 0.92 -1.06	3.93 0.26 0.00	1.40 0.09 0.00	9.30 0.62 0.00	5.75 0.40 0.00	11.20 0.79 0.00	6.09 0.42 0.00	8.52 0.49 -1.27	15.99 0.75 -5.07	16.34 0.93 -2.35	15.77 0.62 -6.37	15.78 0.49 -8.20	14.12 0.34 -9.10	7.12 0.44 -0.56
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.04 0.74 -3.29	10.59 0.20 -7.50	7.96 0.00 -7.94	14.28 -0.17 -16.99	5.51 0.08 -4.25	16.17 0.28 -11.72	15.04 0.29 -10.68	19.74 0.88 -6.43	19.41 1.12 -2.24	15.02 0.98 0.00	15.42 0.96 -0.96	3.94 0.27 0.00	1.41 0.10 0.00	9.32 0.64 0.00	5.76 0.41 0.00	11.22 0.81 0.00	6.10 0.44 0.00	8.41 0.50 -1.15	15.55 0.77 -4.60	16.14 0.95 -2.14	15.20 0.63 -5.79	15.04 0.50 -7.45	13.30 0.35 -8.27	7.08 0.45 -0.51
SYNERGY___BIOGAS 323694	10.36 -0.16 -0.51	4.02 -0.02 -1.15	1.24 0.00 -1.22	0.03 -0.04 -2.61	1.84 0.01 -0.65	6.02 0.05 -1.80	5.72 0.01 -1.65	13.37 -0.05 -0.99	8.92 -0.05 7.07	6.67 -0.05 7.32	3.41 -0.07 10.01	1.50 -0.01 2.17	1.30 -0.01 0.00	5.86 -0.02 2.80	4.40 -0.04 0.91	7.47 -0.09 2.85	5.62 -0.05 0.00	6.84 -0.09 -0.18	10.51 -0.36 -0.70	12.82 -0.55 -0.31	9.31 -0.37 -0.89	7.96 -0.27 -1.14	5.86 -0.09 -1.27	6.06 -0.14 -0.08
SYRACUSE___ENERGY_ST1 323597	10.38 -0.01 -0.38	3.74 0.00 -0.86	0.93 0.00 -0.91	-0.60 0.00 -1.94	1.67 0.00 -0.49	5.52 0.01 -1.34	5.28 0.02 -1.19	13.19 0.06 -0.70	16.37 0.08 -0.24	14.11 0.06 0.00	13.65 0.05 -0.11	3.69 0.01 0.00	1.31 0.00 0.00	8.70 0.02 0.00	5.35 0.00 0.00	10.41 0.00 0.00	5.67 0.00 0.00	6.89 0.00 -0.13	10.67 -0.04 -0.52	13.25 -0.06 -0.24	9.41 -0.04 -0.66	7.91 -0.03 -0.85	5.61 -0.01 -0.94	6.16 -0.02 -0.06
SYRACUSE___ENERGY_ST2 323598	10.38 -0.01 -0.38	3.74 0.00 -0.86	0.93 0.00 -0.91	-0.60 0.00 -1.94	1.67 0.00 -0.49	5.52 0.01 -1.34	5.28 0.02 -1.19	13.19 0.06 -0.70	16.37 0.08 -0.24	14.11 0.06 0.00	13.65 0.05 -0.11	3.69 0.01 0.00	1.31 0.00 0.00	8.70 0.02 0.00	5.35 0.00 0.00	10.41 0.00 0.00	5.67 0.00 0.00	6.89 0.00 -0.13	10.67 -0.04 -0.52	13.25 -0.06 -0.24	9.41 -0.04 -0.66	7.91 -0.03 -0.85	5.61 -0.01 -0.94	6.16 -0.02 -0.06
SYRACUSE___POWER 24017	10.40 0.00 -0.39	3.78 0.00 -0.89	0.96 0.00 -0.94	-0.53 0.00 -2.02	1.69 0.00 -0.50	5.57 0.01 -1.39	5.34 0.01 -1.25	13.23 0.05 -0.75	16.39 0.08 -0.26	14.12 0.08 0.00	13.67 0.07 -0.11	3.69 0.02 0.00	1.31 0.00 0.00	8.70 0.02 0.00	5.35 0.00 0.00	10.43 0.01 0.00	5.67 0.01 0.00	6.90 0.01 -0.14	10.69 -0.03 -0.55	13.27 -0.05 -0.25	9.45 -0.03 -0.69	7.95 -0.02 -0.88	5.65 -0.01 -0.98	6.17 -0.01 -0.06
TRIGEN___CC 323695	14.37 0.85 -3.52	11.12 0.23 -8.01	8.50 0.00 -8.48	15.42 -0.19 -18.15	5.81 0.09 -4.54	17.02 0.33 -12.52	15.81 0.34 -11.40	20.34 1.05 -6.87	19.69 1.25 -2.39	15.21 1.17 0.00	15.74 1.21 -1.03	4.04 0.35 -0.01	1.43 0.11 -0.01	9.49 0.81 0.00	5.85 0.51 0.00	11.41 0.99 0.00	6.23 0.55 0.00	8.61 0.62 -1.23	16.07 0.97 -4.92	16.49 1.14 -2.28	15.71 0.75 -6.18	15.65 0.60 -7.96	13.96 0.45 -8.84	7.27 0.61 -0.54
UNION___PROCESSING_DRP 323587	10.23 -0.23 -0.45	3.86 -0.05 -1.02	1.10 0.00 -1.08	-0.22 0.01 -2.32	1.75 -0.01 -0.58	5.75 -0.02 -1.60	5.49 -0.05 -1.47	13.12 -0.19 -0.89	14.07 -0.28 1.70	11.84 -0.24 1.97	10.66 -0.24 2.60	3.03 -0.06 0.58	1.29 -0.02 0.00	7.79 -0.14 0.75	5.00 -0.10 0.24	9.44 -0.21 0.76	5.57 -0.11 0.00	6.77 -0.14 -0.16	10.43 -0.37 -0.63	12.80 -0.54 -0.28	9.22 -0.36 -0.79	7.84 -0.26 -1.01	5.68 -0.12 -1.13	6.02 -0.17 -0.07
UPPER HUDSON___HYD 24058	15.45 0.36 -5.08	14.54 0.09 -11.56	12.27 0.00 -12.25	23.60 -0.06 -26.20	7.91 0.03 -6.70	22.74 0.12 -18.45	20.98 0.13 -16.77	23.11 0.46 -10.23	20.61 0.57 -4.00	15.07 0.41 -0.62	15.94 0.36 -2.09	3.84 0.08 -0.08	1.37 0.03 -0.03	9.02 0.17 -0.18	5.44 0.10 0.00	10.64 0.21 -0.01	5.80 0.13 0.00	8.77 0.23 -1.78	17.71 0.44 -7.10	16.90 0.55 -3.29	18.08 0.40 -8.90	18.93 0.31 -11.53	17.67 0.15 -12.84	7.08 0.18 -0.78
UPPER RAQUET___HYD 24056	9.75 -0.26 0.00	2.81 -0.08 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-3.19 -0.03 4.34	-6.90 -0.12 10.95	-5.20 -0.10 9.16	2.99 -0.30 9.13	-0.77 -0.39 16.42	-4.76 -0.51 18.29	-4.91 -0.49 17.91	1.14 -0.15 2.39	0.34 -0.05 0.92	3.07 -0.36 5.24	5.12 -0.22 0.00	9.64 -0.46 0.31	5.44 -0.23 0.00	6.51 -0.25 0.00	9.85 -0.33 0.00	12.72 -0.34 0.00	8.58 -0.21 0.00	4.97 -0.20 1.92	1.14 -0.17 3.37	5.92 -0.20 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.95 0.44 -1.49	6.40 0.13 -3.39	3.61 0.00 -3.59	5.03 -0.11 -7.68	3.15 0.05 -1.92	9.66 0.19 -5.30	9.08 0.18 -4.83	15.91 0.57 -2.91	18.13 0.78 -1.30	15.01 0.69 -0.28	14.98 0.66 -0.83	3.93 0.18 -0.08	1.37 0.06 0.00	9.19 0.41 -0.11	5.63 0.25 -0.04	11.01 0.48 -0.11	5.93 0.26 0.00	7.59 0.31 -0.52	12.70 0.45 -2.08	14.60 0.56 -0.97	11.77 0.38 -2.61	10.75 0.30 -3.36	8.62 0.21 -3.74	6.61 0.27 -0.23
VISCHER___FERRY HYD 24020	15.42 0.49 -4.91	14.22 0.14 -11.20	11.88 0.00 -11.86	22.73 -0.10 -25.37	7.57 0.05 -6.35	21.86 0.18 -17.50	20.20 0.18 -15.95	22.60 0.57 -9.61	20.10 0.71 -3.34	14.61 0.57 0.00	15.46 0.53 -1.44	3.81 0.14 0.00	1.37 0.05 0.00	9.00 0.32 0.00	5.54 0.19 0.00	10.80 0.39 0.00	5.88 0.21 0.00	8.78 0.29 -1.72	17.53 0.49 -6.87	16.87 0.63 -3.19	17.81 0.41 -8.62	18.53 0.34 -11.10	17.20 0.20 -12.32	7.13 0.25 -0.75
V_CMM_10_SYNC_DSASP 323787	9.77 -0.25 0.00	2.82 -0.07 0.00	0.02 0.00 0.00	-2.48 0.06 0.00	-4.37 -0.03 5.51	-9.84 -0.12 13.88	-7.63 -0.12 11.59	0.53 -0.34 11.55	-5.21 -0.44 20.82	-9.60 -0.39 23.26	-9.65 -0.37 22.77	0.54 -0.11 3.03	0.11 -0.04 1.17	1.77 -0.24 6.66	5.20 -0.14 0.00	9.72 -0.29 0.40	5.52 -0.15 0.00	6.59 -0.17 0.00	9.94 -0.23 0.00	12.79 -0.27 0.00	8.62 -0.16 0.00	4.50 -0.14 2.44	0.28 -0.11 4.28	5.98 -0.13 0.00
V_CMP_10_SYNC_DSASP 323788	9.42 -0.60 0.00	2.70 -0.18 0.00	0.02 0.00 0.00	-2.38 0.16 0.00	-4.40 -0.07 5.51	-9.96 -0.25 13.87	-7.75 -0.24 11.58	0.16 -0.73 11.54	-5.62 -0.87 20.80	-9.90 -0.70 23.24	-9.90 -0.64 22.76	0.46 -0.18 3.03	0.09 -0.06 1.16	1.65 -0.37 6.66	5.15 -0.19 0.00	9.59 -0.43 0.40	5.47 -0.20 0.00	6.56 -0.20 0.00	9.96 -0.22 0.00	12.90 -0.16 0.00	8.69 -0.10 2.44	4.48 -0.16 4.28	0.26 -0.14 0.00	5.96 -0.16 0.00

V_F_30_SYNC_DSASP 323786	15.26 0.44 -4.80	13.96 0.14 -10.94	11.60 0.00 -11.59	22.15 -0.10 -24.78	7.43 0.05 -6.20	21.45 0.18 -17.10	19.80 0.15 -15.58	22.29 0.48 -9.39	19.93 0.62 -3.26	14.55 0.51 0.00	15.37 0.47 -1.41	3.80 0.13 0.00	1.36 0.05 0.00	8.97 0.30 0.00	5.53 0.19 0.00	10.78 0.37 0.00	5.87 0.20 0.00	8.71 0.26 -1.68	17.32 0.43 -6.71	16.72 0.55 -3.11	17.56 0.35 -8.42	18.22 0.29 -10.85	16.90 0.18 -12.04	7.08 0.23 -0.74
V_XM_10_SYNC_DSASP 323789	9.42 -0.60 0.00	2.70 -0.18 0.00	0.02 0.00 0.00	-2.38 0.16 0.00	-4.40 -0.07 5.51	-9.96 -0.25 13.87	-7.75 -0.24 11.58	0.16 -0.73 11.54	-5.62 -0.87 20.80	-9.90 -0.70 23.24	-9.90 -0.64 22.76	0.46 -0.18 3.03	0.09 -0.06 1.16	1.65 -0.37 6.66	5.15 -0.19 0.00	9.59 -0.43 0.40	5.47 -0.20 0.00	6.56 -0.20 0.00	9.96 -0.22 0.00	12.90 -0.16 0.00	8.69 -0.10 0.00	4.48 -0.16 2.44	0.26 -0.14 4.28	5.96 -0.16 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.28 0.87 -3.39	10.84 0.24 -7.72	8.19 0.00 -8.18	14.75 -0.20 -17.49	5.65 0.09 -4.38	16.57 0.33 -12.07	15.40 0.34 -10.99	20.10 1.05 -6.62	19.69 1.33 -2.31	15.22 1.17 0.00	15.63 1.15 -0.99	3.99 0.32 0.00	1.43 0.11 0.00	9.45 0.77 0.00	5.84 0.50 0.00	11.39 0.97 0.00	6.19 0.52 0.00	8.55 0.60 -1.19	15.84 0.92 -4.74	16.39 1.13 -2.20	15.50 0.75 -5.96	15.36 0.60 -7.67	13.61 0.42 -8.51	7.18 0.54 -0.52
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.44 0.91 -3.51	11.14 0.25 -8.00	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.81 0.09 -4.54	17.03 0.35 -12.52	15.83 0.36 -11.40	20.37 1.08 -6.87	19.82 1.38 -2.39	15.28 1.24 0.00	15.75 1.23 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.84 0.00	5.88 0.54 0.00	11.46 1.05 0.00	6.24 0.57 0.00	8.64 0.64 -1.23	16.06 0.96 -4.92	16.51 1.17 -2.28	15.74 0.78 -6.18	15.67 0.63 -7.96	13.96 0.45 -8.83	7.24 0.58 -0.54
WADING RIVER_IC_1 23522	14.28 0.75 -3.52	11.09 0.19 -8.01	8.51 0.00 -8.48	15.45 -0.16 -18.15	5.79 0.08 -4.54	16.97 0.28 -12.52	15.78 0.31 -11.40	20.37 1.07 -6.87	19.52 1.08 -2.39	15.17 1.13 0.00	15.77 1.25 -1.03	4.03 0.36 0.01	1.40 0.09 0.01	9.31 0.64 0.00	5.74 0.40 0.00	11.19 0.77 0.00	6.27 0.60 0.00	8.59 0.59 -1.23	16.13 1.03 -4.92	16.48 1.13 -2.28	15.67 0.71 -6.18	15.59 0.54 -7.96	13.94 0.43 -8.84	7.30 0.64 -0.54
WADING RIVER_IC_2 23547	14.28 0.75 -3.52	11.09 0.19 -8.01	8.51 0.00 -8.48	15.45 -0.16 -18.15	5.79 0.08 -4.54	16.97 0.28 -12.52	15.78 0.31 -11.40	20.37 1.07 -6.87	19.52 1.08 -2.39	15.17 1.13 0.00	15.77 1.25 -1.03	4.03 0.36 0.01	1.40 0.09 0.01	9.31 0.64 0.00	5.74 0.40 0.00	11.19 0.77 0.00	6.27 0.60 0.00	8.59 0.59 -1.23	16.13 1.03 -4.92	16.48 1.13 -2.28	15.67 0.71 -6.18	15.59 0.54 -7.96	13.94 0.43 -8.84	7.30 0.64 -0.54
WADING RIVER_IC_3 23601	14.28 0.75 -3.52	11.09 0.19 -8.01	8.51 0.00 -8.48	15.45 -0.16 -18.15	5.79 0.08 -4.54	16.97 0.28 -12.52	15.78 0.31 -11.40	20.37 1.07 -6.87	19.52 1.08 -2.39	15.17 1.13 0.00	15.77 1.25 -1.03	4.03 0.36 0.01	1.40 0.09 0.01	9.31 0.64 0.00	5.74 0.40 0.00	11.19 0.77 0.00	6.27 0.60 0.00	8.59 0.59 -1.23	16.13 1.03 -4.92	16.48 1.13 -2.28	15.67 0.71 -6.18	15.59 0.54 -7.96	13.94 0.43 -8.84	7.30 0.64 -0.54
WALDEN___HYDRO 24148	14.31 0.81 -3.48	11.04 0.22 -7.94	8.43 0.00 -8.41	15.27 -0.18 -17.99	5.76 0.09 -4.50	16.89 0.31 -12.41	15.69 0.32 -11.30	20.20 0.96 -6.81	19.64 1.22 -2.37	15.08 1.04 0.00	15.53 1.02 -1.02	3.95 0.28 0.00	1.41 0.10 0.00	9.35 0.67 0.00	5.78 0.43 0.00	11.26 0.84 0.00	6.13 0.45 0.00	8.51 0.53 -1.22	15.86 0.81 -4.87	16.35 1.03 -2.26	15.61 0.70 -6.12	15.53 0.56 -7.89	13.82 0.39 -8.76	7.15 0.50 -0.54
WARRENSBURG____ 23737	15.45 0.36 -5.08	14.54 0.09 -11.56	12.27 0.00 -12.25	23.60 -0.06 -26.20	7.91 0.03 -6.70	22.74 0.12 -18.45	20.98 0.13 -16.77	23.11 0.46 -10.23	20.61 0.57 -4.00	15.07 0.41 -0.62	15.94 0.36 -2.09	3.84 0.08 -0.08	1.37 0.03 -0.03	9.02 0.17 -0.18	5.44 0.10 0.00	10.64 0.21 -0.01	5.80 0.13 0.00	8.77 0.23 -1.78	17.71 0.44 -7.10	16.90 0.55 -3.29	18.08 0.40 -8.90	18.93 0.31 -11.53	17.67 0.15 -12.84	7.08 0.18 -0.78
WATERSIDE___6 8 9 23538	14.46 0.93 -3.52	11.15 0.25 -8.01	8.50 0.00 -8.48	15.39 -0.21 -18.14	5.82 0.10 -4.54	17.04 0.35 -12.52	15.83 0.37 -11.40	20.39 1.09 -6.87	19.84 1.40 -2.39	15.30 1.25 0.00	15.76 1.24 -1.03	4.02 0.35 0.00	1.44 0.13 0.00	9.52 0.85 0.00	5.89 0.54 0.00	11.47 1.06 0.00	6.24 0.57 0.00	8.64 0.65 -1.23	16.07 0.97 -4.92	16.52 1.18 -2.28	15.75 0.79 -6.18	15.67 0.63 -7.96	13.97 0.46 -8.84	7.26 0.60 -0.54
WDELAWARE___HYD 323627	13.85 0.71 -3.12	10.20 0.19 -7.12	7.56 0.00 -7.54	13.42 -0.16 -16.12	5.29 0.08 -4.04	15.57 0.27 -11.13	14.48 0.28 -10.13	19.40 0.87 -6.11	19.27 1.10 -2.13	14.98 0.93 0.00	15.35 0.94 -0.92	3.96 0.29 0.00	1.39 0.08 0.00	9.23 0.55 0.00	5.69 0.35 0.00	11.13 0.72 0.00	6.02 0.36 0.00	8.27 0.41 -1.09	15.22 0.67 -4.37	15.94 0.85 -2.03	14.85 0.58 -5.49	14.62 0.46 -7.07	12.87 0.35 -7.85	7.09 0.49 -0.48
WEST BABYLON___IC 23714	14.55 1.02 -3.52	11.17 0.27 -8.01	8.50 0.00 -8.48	15.38 -0.23 -18.15	5.83 0.11 -4.54	17.08 0.39 -12.52	15.88 0.41 -11.40	20.58 1.29 -6.87	19.94 1.50 -2.39	15.44 1.40 0.00	15.97 1.45 -1.03	4.08 0.41 0.00	1.44 0.13 0.00	9.58 0.90 0.00	5.91 0.57 0.00	11.51 1.10 0.00	6.34 0.67 0.00	8.73 0.74 -1.23	16.30 1.21 -4.92	16.77 1.42 -2.28	15.89 0.93 -6.18	15.78 0.73 -7.96	14.06 0.54 -8.84	7.42 0.76 -0.54
WEST CANADA___HYD 24049	9.92 0.00 0.09	2.68 0.00 0.20	-0.20 0.00 0.22	-3.01 0.00 0.46	1.27 0.00 -0.09	4.35 0.00 -0.19	4.19 0.00 -0.12	12.67 0.01 -0.23	16.76 0.02 -0.70	14.92 0.02 -0.86	14.33 0.01 -0.82	3.79 0.00 -0.11	1.36 0.00 -0.04	8.93 0.01 -0.25	5.35 0.00 0.00	10.43 0.00 -0.01	5.67 0.00 0.00	6.73 0.00 0.03	10.05 0.00 0.13	13.01 0.01 0.06	8.63 0.00 0.16	6.98 0.00 0.11	4.61 0.00 0.07	6.11 0.00 0.01
WESTERN_NY_WIND 24143	10.36 -0.16 -0.51	4.02 -0.03 -1.15	1.25 0.00 -1.23	0.04 -0.04 -2.62	1.84 0.01 -0.66	6.02 0.05 -1.81	5.73 0.00 -1.66	13.36 -0.06 -1.00	8.76 -0.06 7.22	6.50 -0.07 7.47	3.19 -0.08 10.22	1.45 -0.01 2.21	1.30 -0.01 0.00	5.79 -0.03 2.85	4.37 -0.04 0.93	7.40 -0.10 2.91	5.62 -0.05 0.00	6.84 -0.10 -0.18	10.51 -0.36 -0.70	12.81 -0.56 -0.32	9.30 -0.38 -0.89	7.96 -0.27 -1.15	5.86 -0.09 -1.28	6.05 -0.14 -0.08
WESTOVER___LESR 323668	11.45 0.25 -1.18	5.66 0.08 -2.70	2.88 0.00 -2.85	3.50 -0.07 -6.11	2.75 0.04 -1.53	8.51 0.13 -4.21	8.03 0.12 -3.84	15.12 0.37 -2.32	18.01 0.53 -1.43	15.13 0.47 -0.62	15.15 0.45 -1.21	3.98 0.13 -0.18	1.35 0.04 0.00	9.20 0.28 -0.24	5.58 0.16 -0.08	10.97 0.31 -0.24	5.84 0.17 0.00	7.36 0.19 -0.41	12.04 0.21 -1.65	14.08 0.23 -0.79	11.01 0.14 -2.08	9.87 0.11 -2.68	7.76 0.11 -2.97	6.43 0.13 -0.18

WETHRSFD_WT_PWR	10.44	4.35	1.65	0.97	2.04	6.56	6.24	13.67	33.27	30.78	36.95	8.65	1.32	15.13	7.45	16.94	5.66	6.91	10.80	13.35	9.51	8.28	6.23	6.00
323626	-0.24	-0.08	0.00	0.02	-0.01	-0.02	-0.03	-0.10	-0.01	0.03	0.06	0.03	0.00	0.08	0.03	0.02	-0.01	-0.09	-0.34	-0.54	-0.46	-0.34	-0.14	-0.23
	-0.68	-1.54	-1.63	-3.49	-0.87	-2.41	-2.20	-1.34	-17.23	-16.71	-23.40	-4.94	0.00	-6.37	-2.08	-6.50	0.00	-0.24	-0.96	-0.83	-1.19	-1.53	-1.70	-0.10
WHAVSTOR_138_KV_BK127_REV_LBMP_G	14.22	10.84	8.21	14.79	5.65	16.57	15.40	20.04	19.59	15.13	15.56	3.97	1.42	9.40	5.81	11.33	6.16	8.50	15.78	16.31	15.45	15.33	13.60	7.15
345015	0.82	0.22	0.00	-0.18	0.09	0.31	0.32	0.98	1.24	1.09	1.07	0.30	0.11	0.72	0.46	0.91	0.49	0.56	0.86	1.05	0.69	0.55	0.39	0.50
	-3.39	-7.73	-8.19	-17.52	-4.38	-12.09	-11.01	-6.63	-2.31	0.00	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-4.75	-2.21	-5.97	-7.68	-8.53	-0.52
YORK__WARBASSE	14.49	11.16	8.50	15.39	5.81	17.04	15.83	20.40	19.84	15.28	15.74	4.02	1.44	9.51	5.88	11.46	6.24	8.64	16.06	16.52	15.75	15.67	13.97	7.25
23770	0.96	0.26	0.00	-0.21	0.10	0.35	0.37	1.10	1.40	1.24	1.21	0.35	0.12	0.84	0.54	1.05	0.57	0.64	0.97	1.17	0.78	0.63	0.46	0.59
	-3.52	-8.01	-8.48	-18.14	-4.54	-12.52	-11.40	-6.87	-2.39	0.00	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-4.92	-2.28	-6.18	-7.96	-8.84	-0.54