

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/10/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.35	19.42	18.10	17.70	17.22	18.19	18.14	19.82	20.10	19.37	18.04	17.76	17.57	17.18	17.10	17.00	17.52	21.44	25.39	28.97	28.70	20.49	19.42	18.96
24138	0.16	0.12	0.09	0.13	0.13	0.18	0.20	0.23	0.36	0.40	0.53	0.54	0.56	0.51	0.47	0.45	0.53	0.50	0.40	0.38	0.36	0.37	0.29	0.20
	-18.17	-17.75	-16.72	-15.71	-15.28	-15.58	-15.19	-16.49	-15.17	-14.33	-11.14	-10.84	-10.62	-10.90	-11.00	-11.30	-10.76	-15.02	-20.04	-23.95	-23.86	-15.48	-15.48	-16.23
74TH STREET_GT_1	20.35	19.42	18.11	17.70	17.23	18.19	18.15	19.82	20.11	19.37	18.04	17.77	17.58	17.18	17.11	17.00	17.52	21.45	25.41	28.98	28.72	20.50	19.43	18.97
24260	0.16	0.12	0.10	0.14	0.13	0.18	0.21	0.23	0.37	0.40	0.53	0.54	0.57	0.51	0.48	0.46	0.54	0.51	0.41	0.39	0.37	0.38	0.29	0.20
	-18.17	-17.75	-16.73	-15.71	-15.28	-15.58	-15.19	-16.49	-15.18	-14.33	-11.14	-10.85	-10.62	-10.90	-11.00	-11.30	-10.76	-15.03	-20.05	-23.95	-23.87	-15.48	-15.48	-16.24
74TH STREET_GT_2	20.35	19.42	18.11	17.70	17.23	18.19	18.15	19.82	20.11	19.37	18.04	17.77	17.58	17.18	17.11	17.00	17.52	21.45	25.41	28.98	28.72	20.50	19.43	18.97
24261	0.16	0.12	0.10	0.14	0.13	0.18	0.21	0.23	0.37	0.40	0.53	0.54	0.57	0.51	0.48	0.46	0.54	0.51	0.41	0.39	0.37	0.38	0.29	0.20
	-18.17	-17.75	-16.73	-15.71	-15.28	-15.58	-15.19	-16.49	-15.18	-14.33	-11.14	-10.85	-10.62	-10.90	-11.00	-11.30	-10.76	-15.03	-20.05	-23.95	-23.87	-15.48	-15.48	-16.24
ADK HUDSON___FALLS	27.91	26.82	25.08	24.25	23.60	24.69	24.48	26.70	26.42	25.30	22.64	22.21	21.88	21.58	21.61	21.61	21.93	27.67	34.01	39.27	38.98	27.16	26.09	25.93
24011	0.13	0.10	0.08	0.12	0.12	0.16	0.19	0.22	0.35	0.34	0.47	0.45	0.43	0.36	0.38	0.35	0.44	0.44	0.38	0.36	0.35	0.37	0.29	0.17
	-25.76	-25.17	-23.72	-22.28	-21.67	-22.09	-21.54	-23.39	-21.52	-20.31	-15.80	-15.38	-15.06	-15.46	-15.60	-16.02	-15.26	-21.31	-28.68	-34.27	-34.15	-22.15	-22.15	-23.23
ADK RESOURCE___RCVRY	27.94	26.85	25.11	24.27	23.62	24.71	24.51	26.74	26.47	25.34	22.68	22.26	21.92	21.61	21.64	21.64	21.97	27.71	34.06	39.32	39.04	27.20	26.13	25.96
23798	0.13	0.10	0.09	0.12	0.12	0.17	0.20	0.24	0.37	0.36	0.50	0.48	0.45	0.37	0.40	0.36	0.47	0.47	0.41	0.38	0.38	0.39	0.31	0.18
	-25.78	-25.19	-23.74	-22.30	-21.69	-22.11	-21.56	-23.41	-21.54	-20.33	-15.81	-15.39	-15.07	-15.47	-15.61	-16.04	-15.27	-21.32	-28.71	-34.30	-34.18	-22.17	-22.17	-23.25
ADK S GLENS___FALLS	27.91	26.82	25.08	24.25	23.60	24.69	24.48	26.70	26.42	25.30	22.64	22.21	21.88	21.58	21.61	21.61	21.93	27.67	34.01	39.27	38.98	27.16	26.09	25.93
24028	0.13	0.10	0.08	0.12	0.12	0.16	0.19	0.22	0.35	0.34	0.47	0.45	0.43	0.36	0.38	0.35	0.44	0.44	0.38	0.36	0.35	0.37	0.29	0.17
	-25.76	-25.17	-23.72	-22.28	-21.67	-22.09	-21.54	-23.39	-21.52	-20.31	-15.80	-15.38	-15.06	-15.46	-15.60	-16.02	-15.26	-21.31	-28.68	-34.27	-34.15	-22.15	-22.15	-23.23
ADK_NYS___DAM	26.55	25.49	23.83	23.06	22.44	23.50	23.32	25.45	25.22	24.15	21.69	21.31	20.99	20.72	20.70	20.70	21.00	26.42	32.33	37.27	36.99	25.82	24.79	24.61
23527	0.09	0.07	0.05	0.08	0.08	0.11	0.14	0.17	0.25	0.25	0.34	0.34	0.32	0.29	0.28	0.26	0.30	0.30	0.26	0.23	0.22	0.24	0.19	0.12
	-24.43	-23.87	-22.49	-21.13	-20.55	-20.95	-20.43	-22.18	-20.41	-19.27	-14.98	-14.58	-14.28	-14.66	-14.80	-15.20	-14.47	-20.21	-27.11	-32.40	-32.29	-20.94	-20.94	-21.96
AIR_PRODUCTS___DRP	25.98	24.95	23.33	22.58	21.97	23.01	22.79	24.86	24.63	23.60	21.18	20.81	20.52	20.25	20.25	20.24	20.54	25.83	31.58	36.43	36.15	25.22	24.22	24.05
24190	0.05	0.04	0.04	0.06	0.05	0.08	0.06	0.07	0.10	0.11	0.16	0.16	0.16	0.14	0.15	0.13	0.16	0.14	0.12	0.11	0.10	0.11	0.08	0.05
	-23.90	-23.36	-22.00	-20.67	-20.11	-20.50	-19.98	-21.70	-19.96	-18.85	-14.66	-14.27	-13.97	-14.34	-14.47	-14.87	-14.16	-19.77	-26.51	-31.68	-31.57	-20.47	-20.48	-21.47
ALBANY___1	25.98	24.95	23.33	22.58	21.97	23.01	22.79	24.86	24.63	23.60	21.18	20.81	20.52	20.25	20.25	20.24	20.54	25.83	31.58	36.43	36.15	25.22	24.22	24.05
23571	0.05	0.04	0.04	0.06	0.05	0.08	0.06	0.07	0.10	0.11	0.16	0.16	0.16	0.14	0.15	0.13	0.16	0.14	0.12	0.11	0.10	0.11	0.08	0.05
	-23.90	-23.36	-22.00	-20.67	-20.11	-20.50	-19.98	-21.70	-19.96	-18.85	-14.66	-14.27	-13.97	-14.34	-14.47	-14.87	-14.16	-19.77	-26.51	-31.68	-31.57	-20.47	-20.48	-21.47
ALBANY___2	25.98	24.95	23.33	22.58	21.97	23.01	22.79	24.86	24.63	23.60	21.18	20.81	20.52	20.25	20.25	20.24	20.54	25.83	31.58	36.43	36.15	25.22	24.22	24.05
23572	0.05	0.04	0.04	0.06	0.05	0.08	0.06	0.07	0.10	0.11	0.16	0.16	0.16	0.14	0.15	0.13	0.16	0.14	0.12	0.11	0.10	0.11	0.08	0.05
	-23.90	-23.36	-22.00	-20.67	-20.11	-20.50	-19.98	-21.70	-19.96	-18.85	-14.66	-14.27	-13.97	-14.34	-14.47	-14.87	-14.16	-19.77	-26.51	-31.68	-31.57	-20.47	-20.48	-21.47
ALBANY___3	25.98	24.95	23.33	22.58	21.97	23.01	22.79	24.86	24.63	23.60	21.18	20.81	20.52	20.25	20.25	20.24	20.54	25.83	31.58	36.43	36.15	25.22	24.22	24.05
23573	0.05	0.04	0.04	0.06	0.05	0.08	0.06	0.07	0.10	0.11	0.16	0.16	0.16	0.14	0.15	0.13	0.16	0.14	0.12	0.11	0.10	0.11	0.08	0.05
	-23.90	-23.36	-22.00	-20.67	-20.11	-20.50	-19.98	-21.70	-19.96	-18.85	-14.66	-14.27	-13.97	-14.34	-14.47	-14.87	-14.16	-19.77	-26.51	-31.68	-31.57	-20.47	-20.48	-21.47
ALBANY___4	25.98	24.95	23.33	22.58	21.97	23.01	22.79	24.86	24.63	23.60	21.18	20.81	20.52	20.25	20.25	20.24	20.54	25.83	31.58	36.43	36.15	25.22	24.22	24.05
23574	0.05	0.04	0.04	0.06	0.05	0.08	0.06	0.07	0.10	0.11	0.16	0.16	0.16	0.14	0.15	0.13	0.16	0.14	0.12	0.11	0.10	0.11	0.08	0.05
	-23.90	-23.36	-22.00	-20.67	-20.11	-20.50	-19.98	-21.70	-19.96	-18.85	-14.66	-14.27	-13.97	-14.34	-14.47	-14.87	-14.16	-19.77	-26.51	-31.68	-31.57	-20.47	-20.48	-21.47

ALBANY___LFGF 323615	26.59 0.07 -24.49	25.54 0.06 -23.93	23.88 0.05 -22.55	23.10 0.07 -21.18	22.48 0.07 -20.60	23.53 0.09 -21.00	23.32 0.09 -20.48	25.43 0.10 -22.24	25.17 0.16 -20.46	24.11 0.16 -19.31	21.62 0.23 -15.02	21.24 0.24 -14.62	20.93 0.22 -14.32	20.67 0.20 -14.70	20.67 0.21 -14.83	20.67 0.19 -15.23	20.96 0.22 -14.51	26.39 0.21 -20.26	32.34 0.18 -27.21	37.31 0.17 -32.51	37.03 0.16 -32.40	25.82 0.17 -21.01	24.80 0.13 -21.01	24.64 0.07 -22.04
ALCOA_RYNLDS___DRP 24188	1.96 -0.06 0.00	1.50 -0.05 0.00	1.25 -0.03 0.00	1.79 -0.06 0.00	1.75 -0.06 0.00	2.36 -0.08 0.00	2.67 -0.08 0.00	3.00 -0.10 0.00	4.43 -0.13 0.00	4.48 -0.17 0.00	6.11 -0.25 0.00	6.15 -0.24 0.00	6.16 -0.23 0.00	5.57 -0.20 0.00	5.44 -0.19 0.00	5.07 -0.18 0.00	6.03 -0.20 0.00	5.73 -0.19 0.00	4.78 -0.17 0.00	4.49 -0.14 0.00	4.33 -0.14 0.00	4.48 -0.17 0.00	3.55 -0.11 0.00	2.45 -0.08 0.00
ALCOA___DSASP 323711	1.96 -0.06 0.00	1.50 -0.05 0.00	1.25 -0.03 0.00	1.79 -0.06 0.00	1.75 -0.06 0.00	2.36 -0.08 0.00	2.67 -0.08 0.00	3.00 -0.10 0.00	4.43 -0.13 0.00	4.48 -0.17 0.00	6.11 -0.25 0.00	6.15 -0.24 0.00	6.16 -0.23 0.00	5.57 -0.20 0.00	5.44 -0.19 0.00	5.07 -0.18 0.00	6.03 -0.20 0.00	5.73 -0.19 0.00	4.78 -0.17 0.00	4.49 -0.14 0.00	4.33 -0.14 0.00	4.48 -0.17 0.00	3.55 -0.11 0.00	2.45 -0.08 0.00
ALLEGHENY___COGEN 23514	5.48 0.06 -3.39	4.90 0.04 -3.31	4.44 0.04 -3.12	4.85 0.07 -2.93	4.73 0.07 -2.85	5.42 0.08 -2.91	5.66 0.08 -2.83	6.31 0.11 -3.10	7.54 0.12 -2.86	7.50 0.16 -2.70	8.71 0.24 -2.10	8.66 0.24 -2.04	8.57 0.19 -2.00	7.99 0.17 -2.05	7.87 0.17 -2.07	7.54 0.17 -2.13	8.42 0.18 -2.01	8.89 0.18 -2.80	8.82 0.19 -3.68	9.16 0.13 -4.40	8.96 0.10 -4.38	7.62 0.14 -2.84	6.58 0.08 -2.84	5.59 0.08 -2.98
ALTONA_WT_PWR 323606	1.98 -0.05 0.00	1.51 -0.04 0.00	1.26 -0.03 0.00	1.80 -0.05 0.00	1.76 -0.05 0.00	2.38 -0.06 0.00	2.70 -0.05 0.00	3.03 -0.07 0.00	4.47 -0.09 0.00	4.53 -0.12 0.00	6.18 -0.19 0.00	6.21 -0.17 0.00	6.22 -0.17 0.00	5.62 -0.14 0.00	5.49 -0.14 0.00	5.11 -0.13 0.00	6.08 -0.14 0.00	5.79 -0.13 0.00	4.83 -0.12 0.00	4.54 -0.10 0.00	4.38 -0.10 0.00	4.52 -0.12 0.00	3.57 -0.08 0.00	2.48 -0.05 0.00
AMERICAN_REF_FUEL 24010	5.09 -0.05 -3.11	4.55 -0.04 -3.04	4.11 -0.04 -2.87	4.51 -0.03 -2.69	4.40 -0.03 -2.62	5.07 -0.03 -2.67	5.27 -0.09 -2.60	5.90 -0.04 -2.85	6.98 -0.16 -2.62	6.96 -0.20 -2.48	8.10 -0.20 -1.93	8.05 -0.21 -1.87	7.98 -0.24 -1.84	7.43 -0.22 -1.88	7.28 -0.25 -1.90	6.97 -0.23 -1.95	7.75 -0.32 -1.84	8.17 -0.32 -2.57	8.11 -0.22 -3.38	8.43 -0.25 -4.04	8.23 -0.27 -4.03	7.05 -0.20 -2.61	6.09 -0.18 -2.61	5.17 -0.10 -2.74
ARKWRIGHT___SUMMIT_WT_PWR 323751	5.52 0.01 -3.48	4.96 0.01 -3.40	4.49 0.00 -3.20	4.89 0.03 -3.01	4.77 0.03 -2.93	5.47 0.05 -2.99	5.69 0.02 -2.91	6.35 0.07 -3.18	7.50 0.01 -2.93	7.48 0.07 -2.76	8.66 0.15 -2.15	8.62 0.14 -2.09	8.57 0.13 -2.05	7.98 0.10 -2.10	7.81 0.06 -2.12	7.47 0.04 -2.18	8.28 -0.01 -2.06	8.77 -0.02 -2.88	8.75 0.02 -3.78	9.13 -0.02 -4.52	8.91 -0.07 -4.50	7.54 -0.02 -2.92	6.52 -0.05 -2.92	5.57 -0.02 -3.06
ARTHUR_KILL_GT_1 23520	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.13 -15.29	18.18 0.17 -15.58	18.12 0.18 -15.19	19.79 0.20 -16.49	20.05 0.32 -15.18	19.32 0.35 -14.33	17.96 0.45 -11.14	17.68 0.45 -10.85	17.50 0.49 -10.62	17.11 0.44 -10.90	17.04 0.41 -11.00	16.93 0.39 -11.30	17.46 0.47 -10.76	21.40 0.46 -15.03	25.38 0.39 -20.05	28.97 0.38 -23.95	28.70 0.35 -23.87	20.47 0.35 -15.48	19.42 0.28 -15.48	18.98 0.21 -16.24
ARTHUR_KILL_2 23512	20.36 0.16 -18.18	19.43 0.12 -17.76	18.11 0.10 -16.73	17.71 0.13 -15.72	17.23 0.13 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.79 0.20 -16.49	20.04 0.31 -15.18	19.31 0.34 -14.33	17.95 0.44 -11.14	17.67 0.44 -10.85	17.48 0.47 -10.62	17.10 0.43 -10.90	17.03 0.40 -11.00	16.93 0.38 -11.30	17.44 0.45 -10.76	21.39 0.45 -15.03	25.37 0.45 -20.05	28.96 0.37 -23.95	28.69 0.34 -23.87	20.46 0.34 -15.48	19.40 0.27 -15.48	18.98 0.20 -16.24
ARTHUR_KILL_3 23513	20.34 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.56 0.55 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.99 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.37 0.37 -20.04	28.95 0.37 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.23
ARTHUR_KILL_COGEN 323718	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.13 -15.29	18.18 0.17 -15.58	18.12 0.18 -15.19	19.79 0.20 -16.49	20.05 0.32 -15.18	19.32 0.35 -14.33	17.96 0.45 -11.14	17.68 0.45 -10.85	17.50 0.49 -10.62	17.11 0.44 -10.90	17.04 0.41 -11.00	16.93 0.39 -11.30	17.46 0.47 -10.76	21.40 0.46 -15.03	25.38 0.39 -20.05	28.97 0.38 -23.95	28.70 0.35 -23.87	20.47 0.35 -15.48	19.42 0.28 -15.48	18.98 0.21 -16.24
ASHOKAN____ 23654	21.52 0.14 -19.35	20.56 0.10 -18.91	19.18 0.08 -17.82	18.70 0.12 -16.74	18.19 0.10 -16.28	19.18 0.15 -16.60	19.08 0.15 -16.18	20.77 0.11 -17.57	20.89 0.16 -16.16	20.14 0.24 -15.26	18.55 0.32 -11.87	18.23 0.29 -11.55	17.98 0.28 -11.31	17.63 0.25 -11.61	17.58 0.23 -11.72	17.51 0.23 -12.04	17.98 0.29 -11.46	22.19 0.27 -16.00	26.57 0.25 -21.38	30.42 0.24 -25.54	30.20 0.27 -25.45	21.46 0.31 -16.51	20.42 0.26 -16.51	19.99 0.14 -17.31
ASTORIA_EAST_ENERGY_CC1 323581	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.17 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.98 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.06 0.44 -11.00	16.95 0.41 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.37 -20.04	28.94 0.36 -23.94	28.67 0.34 -23.86	20.46 0.34 -15.47	19.40 0.27 -15.48	18.97 0.19 -16.24
ASTORIA_EAST_ENERGY_CC2 323582	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.17 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.98 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.06 0.44 -11.00	16.95 0.41 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.37 -20.04	28.94 0.36 -23.94	28.67 0.34 -23.86	20.46 0.34 -15.47	19.40 0.27 -15.48	18.97 0.19 -16.24
ASTORIA_GT2_I 24094	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24

ASTORIA_GT2_2 24095	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT2_3 24096	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT2_4 24097	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT3_1 24098	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT3_2 24099	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT3_3 24100	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT3_4 24101	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT4_1 24102	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT4_2 24103	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT4_3 24104	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT4_4 24105	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT_1 23523	20.37 0.17 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.15 -15.29	18.18 0.17 -15.58	18.13 0.18 -15.19	19.79 0.21 -16.49	20.07 0.34 -15.17	19.34 0.38 -14.32	17.99 0.49 -11.13	17.73 0.50 -10.84	17.54 0.54 -10.61	17.15 0.48 -10.89	17.07 0.45 -11.00	16.96 0.42 -11.29	17.49 0.50 -10.75	21.41 0.48 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.94	28.69 0.35 -23.86	20.47 0.35 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT_10 24110	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
ASTORIA_GT_11 24225	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
ASTORIA_GT_12 24226	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24

ASTORIA_GT_13 24227	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
ASTORIA_GT_5 24106	20.37 0.17 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.15 -15.29	18.18 0.17 -15.58	18.13 0.18 -15.19	19.79 0.21 -16.49	20.07 0.34 -15.17	19.34 0.38 -14.32	17.99 0.49 -11.13	17.73 0.50 -10.84	17.54 0.54 -10.61	17.15 0.48 -10.89	17.07 0.45 -11.00	16.96 0.42 -11.29	17.49 0.50 -10.75	21.41 0.48 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.94	28.69 0.35 -23.86	20.47 0.35 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT_7 24107	20.37 0.17 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.15 -15.29	18.18 0.17 -15.58	18.13 0.18 -15.19	19.79 0.21 -16.49	20.07 0.34 -15.17	19.34 0.38 -14.32	17.99 0.49 -11.13	17.73 0.50 -10.84	17.54 0.54 -10.61	17.15 0.48 -10.89	17.07 0.45 -11.00	16.96 0.42 -11.29	17.49 0.50 -10.75	21.41 0.48 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.94	28.69 0.35 -23.86	20.47 0.35 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA_GT_8 24108	20.37 0.17 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.15 -15.29	18.18 0.17 -15.58	18.13 0.18 -15.19	19.79 0.21 -16.49	20.07 0.34 -15.17	19.34 0.38 -14.32	17.99 0.49 -11.13	17.73 0.50 -10.84	17.54 0.54 -10.61	17.15 0.48 -10.89	17.07 0.45 -11.00	16.96 0.42 -11.29	17.49 0.50 -10.75	21.41 0.48 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.94	28.69 0.35 -23.86	20.47 0.35 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA___2 24149	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.78 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.07 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
ASTORIA___3 23516	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
ASTORIA___4 23517	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
ASTORIA___5 23518	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
AST_ENERGY_2_CC3 323677	20.35 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.02 0.51 -11.14	17.74 0.51 -10.84	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.48 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.23
AST_ENERGY_2_CC4 323678	20.35 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.02 0.51 -11.14	17.74 0.51 -10.84	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.48 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.23
ATHENS_STG_1 23668	22.33 0.09 -20.22	21.37 0.07 -19.76	19.95 0.06 -18.61	19.41 0.08 -17.49	18.89 0.08 -17.01	19.88 0.11 -17.34	19.77 0.12 -16.90	21.58 0.13 -18.35	21.65 0.21 -16.89	20.81 0.22 -15.94	19.07 0.31 -12.40	18.76 0.31 -12.07	18.52 0.31 -11.82	18.18 0.28 -12.13	18.14 0.26 -12.24	18.07 0.25 -12.58	18.50 0.29 -11.97	22.91 0.27 -16.72	27.48 0.22 -22.31	31.51 0.21 -26.66	31.24 0.20 -26.57	22.08 0.21 -17.23	21.05 0.16 -17.23	20.71 0.11 -18.07
ATHENS_STG_2 23670	22.33 0.09 -20.22	21.37 0.07 -19.76	19.95 0.06 -18.61	19.41 0.08 -17.49	18.89 0.08 -17.01	19.88 0.11 -17.34	19.77 0.12 -16.90	21.58 0.13 -18.35	21.65 0.21 -16.89	20.81 0.22 -15.94	19.07 0.31 -12.40	18.76 0.31 -12.07	18.52 0.31 -11.82	18.18 0.28 -12.13	18.14 0.26 -12.24	18.07 0.25 -12.58	18.50 0.29 -11.97	22.91 0.27 -16.72	27.48 0.22 -22.31	31.51 0.21 -26.66	31.24 0.20 -26.57	22.08 0.21 -17.23	21.05 0.16 -17.23	20.71 0.11 -18.07
ATHENS_STG_3 23677	22.33 0.09 -20.22	21.37 0.07 -19.76	19.95 0.06 -18.61	19.41 0.08 -17.49	18.89 0.08 -17.01	19.88 0.11 -17.34	19.77 0.12 -16.90	21.58 0.13 -18.35	21.65 0.21 -16.89	20.81 0.22 -15.94	19.07 0.31 -12.40	18.76 0.31 -12.07	18.52 0.31 -11.82	18.18 0.28 -12.13	18.14 0.26 -12.24	18.07 0.25 -12.58	18.50 0.29 -11.97	22.91 0.27 -16.72	27.48 0.22 -22.31	31.51 0.21 -26.66	31.24 0.20 -26.57	22.08 0.21 -17.23	21.05 0.16 -17.23	20.71 0.11 -18.07
AUBURN___LFGE 323710	4.46 0.01 -2.43	3.93 0.01 -2.37	3.53 0.01 -2.23	3.97 0.02 -2.10	3.87 0.02 -2.04	4.53 0.01 -2.08	4.79 0.01 -2.03	5.48 0.02 -2.37	6.77 0.03 -2.18	6.74 0.04 -2.05	8.05 0.08 -1.60	8.02 0.08 -1.56	7.98 0.06 -1.52	7.38 0.05 -1.56	7.28 0.08 -1.58	6.93 0.06 -1.62	7.72 0.06 -1.44	7.98 0.06 -2.00	7.65 0.06 -2.63	7.82 0.04 -3.15	7.65 0.04 -3.14	6.72 0.05 -2.03	5.71 0.02 -2.03	4.69 0.03 -2.13
BABYLON_RES_REC 323704	24.02 0.20 -21.79	22.06 0.15 -20.36	19.46 0.12 -18.05	18.72 0.18 -16.69	19.35 0.18 -17.37	20.47 0.24 -17.79	25.63 0.27 -22.61	27.58 0.30 -24.19	26.20 0.45 -21.19	24.76 0.47 -19.64	24.38 0.63 -17.38	24.37 0.63 -17.36	21.17 0.65 -14.14	21.23 0.58 -14.89	21.00 0.55 -14.82	24.38 0.52 -18.61	26.78 0.57 -19.99	31.65 0.54 -25.18	32.53 0.45 -27.13	38.40 0.42 -33.34	38.60 0.40 -33.72	33.44 0.42 -28.38	25.13 0.33 -21.14	24.77 0.26 -21.98

BARRETT_IC_1 23704	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_10 23701	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_11 23702	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_12 23703	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_2 23705	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_3 23706	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_4 23707	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_5 23708	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_6 23709	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_7 23710	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_8 23711	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT_IC_9 23700	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT___1 23545	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BARRETT___2 23546	24.21 0.21 -21.97	22.20 0.16 -20.49	19.50 0.12 -18.09	18.75 0.18 -16.72	19.42 0.17 -17.44	20.54 0.24 -17.87	25.88 0.27 -22.85	27.99 0.31 -24.59	26.53 0.47 -21.51	25.06 0.50 -19.92	24.40 0.65 -17.38	24.40 0.65 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.85 0.64 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	25.36 0.37 -21.33	24.96 0.26 -22.17
BAYONEEC___CTG1 323682	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.28	17.22 0.13 -15.58	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -23.02	25.37 0.38 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23

BAYONEEC___CTG10 323750	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.37 0.38 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
BAYONEEC___CTG2 323683	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.37 0.38 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
BAYONEEC___CTG3 323684	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.37 0.38 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
BAYONEEC___CTG4 323685	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.37 0.38 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
BAYONEEC___CTG5 323686	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.37 0.38 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
BAYONEEC___CTG6 323687	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.37 0.38 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
BAYONEEC___CTG7 323688	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.37 0.38 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
BAYONEEC___CTG8 323689	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.37 0.38 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
BAYONEEC___CTG9 323749	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.37 0.38 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
BEACON___LESR 323632	25.93 0.09 -23.82	24.90 0.07 -23.28	23.27 0.06 -21.93	22.54 0.08 -20.60	21.93 0.08 -20.04	22.97 0.11 -20.43	22.78 0.11 -19.92	24.85 0.13 -21.63	24.66 0.21 -19.90	23.64 0.21 -18.78	21.29 0.32 -14.61	20.92 0.31 -14.22	20.62 0.30 -13.93	20.33 0.27 -14.29	20.33 0.28 -14.43	20.31 0.25 -14.82	20.63 0.29 -14.11	25.90 0.28 -19.70	31.61 0.24 -26.42	36.43 0.22 -31.57	36.16 0.21 -31.46	25.27 0.22 -20.40	24.24 0.18 -20.41	24.03 0.10 -21.40
BEAVER RIVER___HYD 24048	2.01 -0.02 0.00	1.54 -0.01 0.00	1.28 -0.01 0.00	1.83 -0.02 0.00	1.79 -0.02 0.00	2.41 -0.02 0.00	2.74 -0.01 0.00	3.07 -0.02 0.00	4.54 -0.02 0.00	4.61 -0.03 0.00	6.36 -0.01 0.00	6.37 -0.02 0.00	6.42 0.03 0.00	5.75 -0.02 0.00	5.62 -0.01 0.00	5.23 -0.01 0.00	6.26 0.04 0.00	6.32 0.04 -0.36	5.44 0.00 -0.48	5.23 0.02 -0.58	5.06 0.00 -0.58	5.02 0.00 -0.37	4.02 -0.01 -0.37	2.91 -0.02 -0.39
BEEBEE_GT_13 23619	4.48 -0.02 -2.47	3.94 -0.02 -2.41	3.55 -0.01 -2.27	3.98 -0.01 -2.14	3.88 0.00 -2.08	4.54 -0.01 -2.12	4.78 -0.04 -2.06	5.36 -0.01 -2.27	6.57 -0.08 -2.09	6.56 -0.06 -1.97	7.86 -0.04 -1.54	7.82 -0.06 -1.49	7.76 -0.09 -1.46	7.20 -0.07 -1.50	7.05 -0.09 -1.52	6.72 -0.08 -1.56	7.57 -0.12 -1.46	7.83 -0.12 -2.04	7.56 -0.07 -2.68	7.74 -0.10 -3.20	7.56 -0.11 -3.19	6.64 -0.07 -2.07	5.66 -0.07 -2.07	4.67 -0.03 -2.17
BETHLEHEM___GRP 23843	25.98 0.05 -23.90	24.95 0.04 -23.36	23.33 0.04 -22.00	22.58 0.06 -20.67	21.97 0.05 -20.11	23.01 0.08 -20.50	22.79 0.06 -19.98	24.86 0.07 -21.70	24.63 0.10 -19.96	23.60 0.11 -18.85	21.18 0.16 -14.66	20.81 0.16 -14.27	20.52 0.16 -13.97	20.25 0.14 -14.34	20.25 0.15 -14.47	20.24 0.13 -14.87	20.54 0.16 -14.16	25.83 0.14 -19.77	31.58 0.12 -26.51	36.43 0.11 -31.68	36.15 0.10 -31.57	25.22 0.11 -20.47	24.22 0.08 -20.48	24.05 0.05 -21.47
BETHLEHEM___GS1 323560	25.98 0.05 -23.90	24.95 0.04 -23.36	23.33 0.04 -22.00	22.58 0.06 -20.67	21.97 0.05 -20.11	23.01 0.08 -20.50	22.79 0.06 -19.98	24.86 0.07 -21.70	24.63 0.10 -19.96	23.60 0.11 -18.85	21.18 0.16 -14.66	20.81 0.16 -14.27	20.52 0.16 -13.97	20.25 0.14 -14.34	20.25 0.15 -14.47	20.24 0.13 -14.87	20.54 0.16 -14.16	25.83 0.14 -19.77	31.58 0.12 -26.51	36.43 0.11 -31.68	36.15 0.10 -31.57	25.22 0.11 -20.47	24.22 0.08 -20.48	24.05 0.05 -21.47
BETHLEHEM___GS2 323561	25.98 0.05 -23.90	24.95 0.04 -23.36	23.33 0.04 -22.00	22.58 0.06 -20.67	21.97 0.05 -20.11	23.01 0.08 -20.50	22.79 0.06 -19.98	24.86 0.07 -21.70	24.63 0.10 -19.96	23.60 0.11 -18.85	21.18 0.16 -14.66	20.81 0.16 -14.27	20.52 0.16 -13.97	20.25 0.14 -14.34	20.25 0.15 -14.47	20.24 0.13 -14.87	20.54 0.16 -14.16	25.83 0.14 -19.77	31.58 0.12 -26.51	36.43 0.11 -31.68	36.15 0.10 -31.57	25.22 0.11 -20.47	24.22 0.08 -20.48	24.05 0.05 -21.47

BETHLEHEM___GS3 323562	25.98 0.05 -23.90	24.95 0.04 -23.36	23.33 0.04 -22.00	22.58 0.06 -20.67	21.97 0.05 -20.11	23.01 0.08 -20.50	22.79 0.06 -19.98	24.86 0.07 -21.70	24.63 0.10 -19.96	23.60 0.11 -18.85	21.18 0.16 -14.66	20.81 0.16 -14.27	20.52 0.16 -13.97	20.25 0.14 -14.34	20.25 0.15 -14.47	20.24 0.13 -14.87	20.54 0.16 -14.16	25.83 0.14 -19.77	31.58 0.12 -26.51	36.43 0.11 -31.68	36.15 0.10 -31.57	25.22 0.11 -20.47	24.22 0.08 -20.48	24.05 0.05 -21.47
BETHLEHEM___STEEL 23779	5.34 0.00 -3.31	4.78 0.00 -3.24	4.33 -0.01 -3.05	4.73 0.01 -2.86	4.61 0.02 -2.79	5.30 0.03 -2.84	5.51 -0.01 -2.77	6.16 0.03 -3.03	7.28 -0.06 -2.79	7.26 -0.01 -2.63	8.43 0.01 -2.05	8.37 -0.01 -1.99	8.30 -0.04 -1.95	7.74 -0.03 -2.00	7.58 -0.07 -2.02	7.25 -0.07 -2.08	8.06 -0.13 -1.96	8.52 -0.13 -2.74	8.49 -0.06 -3.60	8.84 -0.10 -4.30	8.63 -0.13 -4.28	7.36 -0.07 -2.78	6.35 -0.08 -2.78	5.41 -0.04 -2.91
BETHPAGE_CC_5 323564	23.95 0.20 -21.72	22.01 0.15 -20.31	19.43 0.12 -18.02	18.70 0.18 -16.67	19.31 0.17 -17.33	20.42 0.24 -17.75	25.48 0.27 -22.46	27.43 0.30 -24.04	26.09 0.46 -21.07	24.67 0.49 -19.54	24.41 0.66 -17.38	24.41 0.66 -17.36	21.21 0.68 -14.14	21.27 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.86 0.64 -19.99	31.72 0.62 -25.18	32.58 0.49 -27.13	38.44 0.47 -33.34	38.64 0.44 -33.72	33.48 0.46 -28.38	25.05 0.37 -21.03	24.66 0.26 -21.87
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.41 0.02 -3.37	4.85 0.01 -3.29	4.39 0.01 -3.10	4.80 0.03 -2.91	4.68 0.03 -2.83	5.37 0.05 -2.89	5.59 0.02 -2.82	6.24 0.06 -3.08	7.38 -0.01 -2.84	7.36 0.04 -2.68	8.53 0.08 -2.08	8.47 0.06 -2.03	8.41 0.03 -1.98	7.83 0.03 -2.04	7.67 -0.02 -2.06	7.35 -0.01 -2.11	8.16 -0.06 -2.00	8.63 -0.06 -2.78	8.60 0.00 -3.66	8.96 -0.05 -4.37	8.76 -0.08 -4.36	7.45 -0.01 -2.82	6.44 -0.05 -2.83	5.48 -0.01 -2.96
BINGHAMTON___COGEN 23790	8.30 0.04 -6.24	7.67 0.03 -6.10	7.05 0.02 -5.75	7.28 0.04 -5.40	7.09 0.03 -5.25	7.83 0.05 -5.35	8.02 0.05 -5.22	8.83 0.06 -5.68	9.84 0.06 -5.22	9.65 0.08 -4.93	10.33 0.13 -3.83	10.23 0.12 -3.73	10.15 0.11 -3.66	9.61 0.09 -3.75	9.51 0.10 -3.79	9.22 0.09 -3.89	10.02 0.09 -3.70	11.17 0.09 -5.16	11.80 0.09 -6.76	12.78 0.07 -8.08	12.59 0.06 -8.05	9.94 0.08 -5.22	8.92 0.05 -5.22	8.04 0.04 -5.47
BLACK RIVER___HYD 24047	2.68 -0.01 -0.67	2.19 -0.01 -0.66	1.90 0.00 -0.62	2.42 -0.01 -0.58	2.37 -0.01 -0.56	2.99 -0.02 -0.58	3.31 -0.01 -0.56	3.68 -0.02 -0.60	5.10 -0.01 -0.55	5.14 -0.03 -0.52	6.77 0.00 -0.41	6.78 0.00 -0.39	6.84 0.06 -0.39	6.17 0.01 -0.40	6.04 0.02 -0.40	5.67 0.02 -0.41	6.71 0.08 -0.40	6.67 0.08 -0.67	5.88 0.04 -0.89	5.75 0.05 -1.06	5.57 0.04 -1.06	5.36 0.03 -0.69	4.35 0.01 -0.69	3.25 0.00 -0.72
BLISS_WT_PWR 323608	5.63 0.06 -3.55	5.05 0.04 -3.47	4.58 0.03 -3.26	4.98 0.06 -3.07	4.86 0.07 -2.98	5.57 0.10 -3.04	5.80 0.09 -2.96	6.47 0.13 -3.24	7.63 0.09 -2.98	7.60 0.14 -2.82	8.78 0.22 -2.19	8.71 0.19 -2.13	8.64 0.16 -2.09	8.04 0.13 -2.14	7.87 0.08 -2.16	7.54 0.08 -2.22	8.37 0.04 -2.10	8.89 0.04 -2.93	8.89 0.09 -3.85	9.29 0.05 -4.60	9.08 0.02 -4.59	7.69 0.07 -2.97	6.65 0.01 -2.97	5.68 0.03 -3.12
BLUE_CIRC_CHEM_DRP 24182	25.33 0.07 -23.23	24.31 0.06 -22.70	22.72 0.05 -21.39	22.01 0.07 -20.09	21.42 0.07 -19.54	22.45 0.09 -19.92	22.27 0.09 -19.42	24.29 0.11 -21.09	24.12 0.16 -19.41	23.12 0.16 -18.32	20.84 0.23 -14.25	20.48 0.23 -13.87	20.20 0.22 -13.58	19.91 0.20 -13.94	19.90 0.20 -14.07	19.88 0.19 -14.45	20.21 0.22 -13.76	25.34 0.21 -19.21	30.87 0.17 -25.75	35.56 0.16 -30.76	35.29 0.15 -30.66	24.69 0.16 -19.88	23.67 0.13 -19.88	23.46 0.08 -20.85
BOC_GAS_DRP 24189	25.59 0.07 -23.50	24.56 0.05 -22.96	22.96 0.04 -21.63	22.24 0.06 -20.32	21.64 0.06 -19.77	22.67 0.09 -20.15	22.49 0.09 -19.64	24.53 0.11 -21.33	24.34 0.16 -19.62	23.33 0.16 -18.53	21.00 0.23 -14.41	20.64 0.23 -14.02	20.36 0.23 -13.73	20.07 0.21 -14.10	20.06 0.20 -14.23	20.05 0.19 -14.61	20.36 0.22 -13.92	25.56 0.21 -19.43	31.16 0.17 -26.04	35.91 0.16 -31.11	35.63 0.15 -31.00	24.90 0.16 -20.10	23.89 0.12 -20.11	23.70 0.08 -21.09
BORALEX_4TH_BRANCH 23824	26.55 0.09 -24.43	25.49 0.07 -23.87	23.83 0.05 -22.49	23.06 0.08 -21.13	22.44 0.08 -20.55	23.50 0.11 -20.95	23.32 0.14 -20.43	25.45 0.17 -22.18	25.22 0.25 -20.41	24.15 0.25 -19.27	21.69 0.34 -14.98	21.31 0.34 -14.58	20.99 0.32 -14.28	20.72 0.29 -14.66	20.70 0.28 -14.80	20.70 0.26 -15.20	21.00 0.30 -14.47	26.42 0.30 -20.21	32.33 0.26 -27.11	37.27 0.23 -32.40	36.99 0.22 -32.29	25.82 0.24 -20.94	24.79 0.19 -20.94	24.61 0.12 -21.96
BOWLINE___1 23526	19.79 0.13 -17.64	18.88 0.10 -17.23	17.60 0.08 -16.24	17.21 0.11 -15.25	16.75 0.10 -14.84	17.70 0.15 -15.12	17.66 0.16 -14.75	19.29 0.18 -16.01	19.58 0.29 -14.73	18.87 0.32 -13.91	17.61 0.43 -10.81	17.34 0.43 -10.53	17.14 0.44 -10.31	16.75 0.40 -10.58	16.69 0.38 -10.68	16.57 0.36 -10.97	17.09 0.42 -10.45	20.89 0.38 -14.58	24.72 0.32 -19.45	28.18 0.30 -23.24	27.93 0.29 -23.16	19.96 0.30 -15.02	18.91 0.23 -15.02	18.44 0.16 -15.76
BOWLINE___2 23595	19.79 0.13 -17.64	18.88 0.10 -17.23	17.60 0.08 -16.24	17.21 0.11 -15.25	16.75 0.10 -14.84	17.70 0.15 -15.13	17.66 0.16 -14.75	19.29 0.18 -16.01	19.58 0.29 -14.73	18.87 0.32 -13.91	17.61 0.43 -10.82	17.34 0.43 -10.53	17.14 0.44 -10.31	16.75 0.40 -10.58	16.69 0.38 -10.68	16.57 0.36 -10.97	17.09 0.42 -10.45	20.89 0.38 -14.59	24.72 0.32 -19.46	28.19 0.30 -23.25	27.93 0.29 -23.17	19.96 0.30 -15.02	18.91 0.23 -15.02	18.44 0.16 -15.76
BROOKHAVEN___DRP 24191	24.09 0.17 -21.89	22.11 0.13 -20.44	19.48 0.10 -18.09	18.72 0.15 -16.72	19.39 0.15 -17.43	20.50 0.21 -17.86	25.84 0.25 -22.83	27.78 0.27 -24.41	26.29 0.37 -21.37	24.82 0.39 -19.79	24.25 0.50 -17.38	24.25 0.50 -17.36	21.04 0.51 -14.14	21.11 0.46 -14.89	20.88 0.43 -14.82	24.27 0.42 -18.61	26.73 0.51 -19.99	31.62 0.51 -25.18	32.51 0.43 -27.13	38.37 0.39 -33.34	38.57 0.37 -33.72	33.42 0.40 -28.38	25.27 0.30 -21.31	24.91 0.22 -22.16
BROOKLYN_NAVY_YARD 23515	20.34 0.14 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.12 -15.71	17.21 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.80 0.21 -16.49	20.08 0.35 -15.18	19.34 0.38 -14.33	18.00 0.49 -11.14	17.73 0.50 -10.84	17.54 0.52 -10.62	17.14 0.47 -10.90	17.07 0.44 -11.00	16.96 0.42 -11.30	17.48 0.49 -10.76	21.41 0.47 -15.02	25.37 0.37 -20.04	28.95 0.36 -23.95	28.68 0.34 -23.87	20.46 0.34 -15.48	19.41 0.27 -15.48	18.95 0.19 -16.23
BROOKLYN___ARMY_DRP 323595	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24

BROOME_2_LFGE 323671	8.30 0.04 -6.24	7.67 0.03 -6.10	7.05 0.02 -5.75	7.28 0.04 -5.40	7.09 0.03 -5.25	7.83 0.05 -5.35	8.02 0.05 -5.22	8.83 0.06 -5.68	9.84 0.06 -5.22	9.65 0.08 -4.93	10.33 0.13 -3.83	10.23 0.12 -3.73	10.15 0.11 -3.66	9.61 0.09 -3.75	9.51 0.10 -3.79	9.22 0.09 -3.89	10.02 0.09 -3.70	11.17 0.09 -5.16	11.80 0.09 -6.76	12.78 0.07 -8.08	12.59 0.06 -8.05	9.94 0.08 -5.22	8.92 0.05 -5.22	8.04 0.04 -5.47
BROOME___LFGE 323600	8.30 0.04 -6.24	7.67 0.03 -6.10	7.05 0.02 -5.75	7.28 0.04 -5.40	7.09 0.03 -5.25	7.83 0.05 -5.35	8.02 0.05 -5.22	8.83 0.06 -5.68	9.84 0.06 -5.22	9.65 0.08 -4.93	10.33 0.13 -3.83	10.23 0.12 -3.73	10.15 0.11 -3.66	9.61 0.09 -3.75	9.51 0.10 -3.79	9.22 0.09 -3.89	10.02 0.09 -3.70	11.17 0.09 -5.16	11.80 0.09 -6.76	12.78 0.07 -8.08	12.59 0.06 -8.05	9.94 0.08 -5.22	8.92 0.05 -5.22	8.04 0.04 -5.47
BURROWS___LYONSDAL 23803	2.04 0.01 0.00	1.56 0.01 0.00	1.29 0.01 0.00	1.86 0.01 0.00	1.82 0.01 0.00	2.44 0.01 0.00	2.77 0.02 0.00	3.11 0.02 0.00	4.60 0.04 0.00	4.68 0.04 0.00	6.44 0.08 0.00	6.45 0.06 0.00	6.49 0.10 0.00	5.83 0.06 0.00	5.68 0.06 0.00	5.30 0.05 0.00	6.32 0.09 0.00	6.01 0.09 0.00	5.01 0.06 0.00	4.71 0.07 0.00	4.53 0.06 0.00	4.70 0.06 0.00	3.69 0.03 0.00	2.55 0.02 0.00
CAITHNESS_CC_1 323624	24.09 0.17 -21.89	22.12 0.13 -20.44	19.48 0.11 -18.09	18.73 0.16 -16.72	19.39 0.15 -17.43	20.50 0.21 -17.86	25.83 0.25 -22.83	27.77 0.27 -24.41	26.29 0.37 -21.37	24.83 0.39 -19.80	24.26 0.51 -17.38	24.26 0.51 -17.36	21.05 0.52 -14.14	21.12 0.47 -14.89	20.89 0.44 -14.82	24.28 0.42 -18.61	26.73 0.52 -19.99	31.62 0.51 -25.18	32.51 0.43 -27.13	38.36 0.39 -33.34	38.57 0.37 -33.72	33.42 0.40 -28.38	25.27 0.31 -21.31	24.91 0.22 -22.16
CALPINE BETH_PAGE_GT4 24209	23.87 0.20 -21.64	21.95 0.16 -20.25	19.40 0.12 -17.99	18.68 0.18 -16.65	19.26 0.17 -17.28	20.37 0.24 -17.70	25.31 0.27 -22.29	27.26 0.30 -23.86	25.96 0.47 -20.94	24.56 0.50 -19.42	24.41 0.66 -17.38	24.41 0.66 -17.36	21.21 0.68 -14.14	21.27 0.62 -14.89	21.04 0.59 -14.82	24.41 0.56 -18.61	26.87 0.65 -19.99	31.72 0.62 -25.18	32.58 0.49 -27.13	38.44 0.46 -33.34	38.64 0.44 -33.72	33.48 0.46 -28.38	24.92 0.37 -20.90	24.53 0.26 -21.74
CALPINE_BETH_PAGE_GT_4 323586	23.87 0.20 -21.64	21.95 0.16 -20.25	19.40 0.12 -17.99	18.68 0.18 -16.65	19.26 0.17 -17.28	20.37 0.24 -17.70	25.31 0.27 -22.29	27.26 0.30 -23.86	25.96 0.47 -20.94	24.56 0.50 -19.42	24.41 0.66 -17.38	24.41 0.66 -17.36	21.21 0.68 -14.14	21.27 0.62 -14.89	21.04 0.59 -14.82	24.41 0.56 -18.61	26.87 0.65 -19.99	31.72 0.62 -25.18	32.58 0.49 -27.13	38.44 0.46 -33.34	38.64 0.44 -33.72	33.48 0.46 -28.38	24.92 0.37 -20.90	24.53 0.26 -21.74
CALPINE_BP_GT1 23823	23.87 0.20 -21.64	21.95 0.16 -20.25	19.40 0.12 -17.99	18.68 0.18 -16.65	19.26 0.17 -17.28	20.37 0.24 -17.70	25.31 0.27 -22.29	27.26 0.30 -23.86	25.96 0.47 -20.94	24.56 0.50 -19.42	24.41 0.66 -17.38	24.41 0.66 -17.36	21.21 0.68 -14.14	21.27 0.62 -14.89	21.04 0.59 -14.82	24.41 0.56 -18.61	26.87 0.65 -19.99	31.72 0.62 -25.18	32.58 0.49 -27.13	38.44 0.46 -33.34	38.64 0.44 -33.72	33.48 0.46 -28.38	24.92 0.37 -20.90	24.53 0.26 -21.74
CALSPAN___DRP 24200	5.34 0.00 -3.31	4.78 0.00 -3.24	4.33 -0.01 -3.05	4.73 0.01 -2.86	4.61 0.02 -2.79	5.30 0.03 -2.84	5.51 -0.01 -2.77	6.16 0.03 -3.03	7.28 -0.06 -2.79	7.26 -0.01 -2.63	8.43 0.01 -2.05	8.37 -0.01 -1.99	8.30 -0.04 -1.95	7.74 -0.03 -2.00	7.58 -0.07 -2.02	7.25 -0.07 -2.08	8.06 -0.13 -1.96	8.52 -0.13 -2.74	8.49 -0.06 -3.60	8.84 -0.10 -4.30	8.63 -0.13 -4.28	7.36 -0.07 -2.78	6.35 -0.08 -2.78	5.41 -0.04 -2.91
CANDIGU_WT_PWR 323617	6.34 0.03 -4.29	5.76 0.02 -4.19	5.24 0.01 -3.95	5.59 0.04 -3.71	5.45 0.03 -3.61	6.16 0.05 -3.68	6.37 0.04 -3.58	7.07 0.06 -3.91	8.18 0.03 -3.60	8.11 0.07 -3.40	9.14 0.13 -2.64	9.06 0.11 -2.57	9.00 0.09 -2.52	8.43 0.07 -2.59	8.30 0.06 -2.61	7.98 0.06 -2.68	8.80 0.04 -2.54	9.49 0.03 -3.54	9.66 0.05 -4.65	10.22 0.02 -5.56	10.01 0.00 -5.54	8.27 0.03 -3.59	7.25 0.00 -3.59	6.31 0.01 -3.77
CARR STREET_E_SYR 24060	3.80 0.00 -1.78	3.28 0.00 -1.74	2.92 -0.01 -1.64	3.39 0.00 -1.54	3.30 0.00 -1.50	3.95 -0.01 -1.52	4.23 -0.01 -1.49	4.68 -0.01 -1.60	6.01 -0.02 -1.47	6.02 0.00 -1.39	7.46 0.01 -1.08	7.44 0.01 -1.05	7.42 0.00 -1.03	6.82 -0.01 -1.05	6.70 0.01 -1.06	6.34 0.01 -1.09	7.28 0.00 -1.05	7.37 0.00 -1.46	6.87 0.00 -1.92	6.93 0.00 -2.29	6.76 0.00 -2.28	6.13 0.00 -1.48	5.13 -0.01 -1.48	4.08 0.00 -1.55
CARTHAGE___PAPER 23857	2.56 -0.02 -0.55	2.07 -0.01 -0.54	1.79 -0.01 -0.51	2.31 -0.02 -0.48	2.26 -0.02 -0.46	2.88 -0.03 -0.47	3.20 -0.01 -0.46	3.56 -0.03 -0.49	4.99 -0.02 -0.45	5.03 -0.04 -0.43	6.68 -0.03 -0.33	6.68 -0.03 -0.32	6.73 0.02 -0.32	6.07 -0.02 -0.33	5.94 -0.02 -0.33	5.57 -0.02 -0.34	6.59 0.04 -0.33	6.51 0.04 -0.55	5.69 0.01 -0.73	5.54 0.02 -0.88	5.36 0.01 -0.87	5.21 0.00 -0.57	4.21 -0.01 -0.57	3.11 -0.01 -0.59
CASSADAGA_WT_PWR 323784	5.57 0.04 -3.50	5.00 0.03 -3.42	4.53 0.02 -3.22	4.93 0.05 -3.03	4.81 0.05 -2.95	5.52 0.09 -3.00	5.75 0.07 -2.93	6.42 0.12 -3.20	7.59 0.08 -2.95	7.58 0.15 -2.78	8.78 0.25 -2.16	8.72 0.23 -2.10	8.67 0.22 -2.06	8.07 0.18 -2.12	7.89 0.13 -2.14	7.55 0.12 -2.19	8.38 0.07 -2.07	8.87 0.07 -2.89	8.85 0.10 -3.80	9.23 0.05 -4.54	9.02 0.01 -4.53	7.63 0.06 -2.94	6.59 0.00 -2.94	5.62 0.01 -3.08
CE_DUNWOOD___DRP 24194	20.28 0.14 -18.12	19.36 0.11 -17.70	18.05 0.08 -16.68	17.64 0.12 -15.67	17.16 0.11 -15.24	18.13 0.16 -15.54	18.08 0.18 -15.15	19.74 0.20 -16.45	20.00 0.31 -15.13	19.27 0.34 -14.29	17.94 0.46 -11.11	17.66 0.47 -10.81	17.46 0.48 -10.59	17.08 0.44 -10.87	17.00 0.41 -10.97	16.90 0.39 -11.27	17.41 0.45 -10.73	21.33 0.43 -14.98	25.28 0.35 -19.99	28.85 0.33 -23.88	28.58 0.31 -23.80	20.40 0.32 -15.43	19.34 0.25 -15.44	18.89 0.17 -16.19
CE_MILLWOOD___DRP 24193	20.22 0.13 -18.06	19.29 0.10 -17.65	17.99 0.08 -16.62	17.58 0.11 -15.62	17.11 0.11 -15.19	18.07 0.15 -15.49	18.02 0.17 -15.10	19.68 0.19 -16.39	19.94 0.30 -15.08	19.21 0.33 -14.24	17.89 0.45 -11.07	17.61 0.45 -10.78	17.41 0.46 -10.56	17.02 0.42 -10.84	16.96 0.39 -10.94	16.85 0.37 -11.23	17.36 0.44 -10.70	21.26 0.41 -14.93	25.20 0.33 -19.92	28.76 0.32 -23.80	28.50 0.30 -23.72	20.34 0.31 -15.38	19.28 0.24 -15.39	18.83 0.16 -16.14
CE_NYC2_DRP 24202	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.21 -16.24

CE_NYC_DRP 24195	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.17	19.36 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.56 0.55 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.99 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.38 0.39 -20.04	28.96 0.38 -23.95	28.70 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
CHAFFEE___LFGE 323603	5.48 0.02 -3.43	4.92 0.01 -3.36	4.46 0.01 -3.16	4.86 0.04 -2.97	4.74 0.04 -2.89	5.43 0.06 -2.95	5.65 0.02 -2.87	6.31 0.07 -3.14	7.44 0.00 -2.89	7.42 0.05 -2.73	8.59 0.10 -2.12	8.53 0.08 -2.07	8.46 0.05 -2.02	7.88 0.04 -2.08	7.72 -0.01 -2.10	7.39 -0.01 -2.15	8.21 -0.06 -2.03	8.70 -0.05 -2.84	8.68 0.00 -3.73	9.06 -0.03 -4.46	8.86 -0.06 -4.44	7.51 -0.01 -2.88	6.49 -0.04 -2.88	5.54 -0.01 -3.02
CHATEAUG_WT_PWR 323614	1.98 -0.04 0.00	1.52 -0.03 0.00	1.26 -0.02 0.00	1.81 -0.04 0.00	1.77 -0.04 0.00	2.38 -0.05 0.00	2.71 -0.04 0.00	3.03 -0.06 0.00	4.48 -0.08 0.00	4.54 -0.11 0.00	6.19 -0.18 0.00	6.23 -0.16 0.00	6.22 -0.17 0.00	5.64 -0.13 0.00	5.50 -0.12 0.00	5.12 -0.12 0.00	6.10 -0.13 0.00	5.80 -0.12 0.00	4.84 -0.11 0.00	4.55 -0.08 0.00	4.39 -0.09 0.00	4.53 -0.11 0.00	3.58 -0.07 0.00	2.48 -0.05 0.00
CHAT_HIGH_FALL_HYD 323578	1.98 -0.05 0.00	1.51 -0.04 0.00	1.26 -0.03 0.00	1.80 -0.05 0.00	1.76 -0.05 0.00	2.38 -0.05 0.00	2.70 -0.05 0.00	3.03 -0.07 0.00	4.48 -0.08 0.00	4.53 -0.11 0.00	6.18 -0.18 0.00	6.22 -0.17 0.00	6.22 -0.17 0.00	5.63 -0.14 0.00	5.49 -0.14 0.00	5.12 -0.13 0.00	6.09 -0.14 0.00	5.79 -0.12 0.00	4.84 -0.11 0.00	4.55 -0.09 0.00	4.39 -0.09 0.00	4.53 -0.12 0.00	3.58 -0.08 0.00	2.48 -0.05 0.00
CHAUTAUQUA___LFGE 323629	5.49 0.03 -3.44	4.92 0.02 -3.36	4.46 0.01 -3.16	4.86 0.04 -2.97	4.74 0.04 -2.89	5.44 0.06 -2.95	5.66 0.04 -2.87	6.32 0.08 -3.14	7.47 0.02 -2.89	7.46 0.08 -2.73	8.64 0.15 -2.12	8.58 0.13 -2.07	8.53 0.12 -2.02	7.94 0.10 -2.08	7.77 0.05 -2.10	7.44 0.04 -2.15	8.26 -0.01 -2.04	8.74 -0.01 -2.84	8.72 0.03 -3.73	9.09 -0.01 -4.46	8.87 -0.04 -4.44	7.53 0.01 -2.88	6.51 -0.03 -2.88	5.55 0.00 -3.02
CH_MIDHUDSON___DRP 24192	21.30 0.14 -19.13	20.35 0.10 -18.70	18.98 0.08 -17.61	18.52 0.12 -16.55	18.02 0.11 -16.10	19.00 0.16 -16.41	18.92 0.17 -16.00	20.66 0.19 -17.37	20.84 0.30 -15.98	20.06 0.32 -15.09	18.55 0.45 -11.73	18.25 0.44 -11.42	18.03 0.45 -11.19	17.66 0.41 -11.48	17.60 0.38 -11.59	17.51 0.37 -11.90	17.98 0.42 -11.33	22.13 0.39 -15.82	26.40 0.32 -21.13	30.19 0.31 -25.24	29.93 0.30 -25.16	21.27 0.31 -16.31	20.21 0.24 -16.32	19.81 0.16 -17.11
CH_MISC_IPPS 23765	20.69 0.14 -18.52	19.75 0.11 -18.10	18.42 0.08 -17.05	17.99 0.12 -16.02	17.50 0.12 -15.58	18.47 0.16 -15.88	18.41 0.18 -15.48	20.09 0.19 -16.81	20.32 0.30 -15.47	19.58 0.33 -14.60	18.18 0.46 -11.36	17.89 0.45 -11.05	17.68 0.47 -10.83	17.30 0.42 -11.11	17.24 0.39 -11.22	17.14 0.37 -11.52	17.63 0.44 -10.97	21.63 0.40 -15.31	25.73 0.34 -20.44	29.38 0.32 -24.42	29.13 0.31 -24.34	20.75 0.33 -15.78	19.70 0.26 -15.78	19.26 0.17 -16.55
CH_RES_BVR_FALLS 23983	0.81 -0.01 1.20	0.36 -0.01 1.18	0.17 -0.01 1.11	0.80 -0.01 1.04	0.78 -0.01 1.01	1.38 -0.02 1.03	1.73 -0.02 1.01	1.98 -0.02 1.09	3.52 -0.03 1.01	3.66 -0.03 0.95	5.59 -0.04 0.74	5.62 -0.04 0.72	5.64 -0.04 0.70	5.00 -0.04 0.72	4.86 -0.04 0.73	4.46 -0.04 0.75	5.47 -0.04 0.71	4.88 -0.04 0.99	3.62 -0.03 1.30	3.06 -0.03 1.55	2.90 -0.03 1.54	3.61 -0.03 1.00	2.63 -0.03 1.00	1.46 -0.02 1.05
CH_RES_NIAGARA 23895	5.03 -0.08 -3.09	4.50 -0.06 -3.02	4.08 -0.05 -2.84	4.47 -0.05 -2.67	4.36 -0.05 -2.60	5.02 -0.06 -2.65	5.21 -0.12 -2.58	5.84 -0.08 -2.83	6.90 -0.26 -2.60	6.87 -0.23 -2.46	8.00 -0.28 -1.91	7.94 -0.30 -1.86	7.88 -0.33 -1.82	7.34 -0.30 -1.87	7.18 -0.33 -1.89	6.88 -0.30 -1.94	7.65 -0.41 -1.83	8.07 -0.40 -2.55	8.02 -0.29 -3.35	8.33 -0.32 -4.01	8.13 -0.34 -3.99	6.97 -0.26 -2.59	6.02 -0.23 -2.59	5.12 -0.13 -2.72
CH_RES_SYRACUSE 23985	4.01 0.00 -1.98	3.48 0.00 -1.93	3.11 0.00 -1.82	3.56 0.00 -1.71	3.48 0.00 -1.66	4.13 0.00 -1.70	4.41 0.00 -1.65	4.81 0.00 -1.71	6.13 0.00 -1.57	6.15 0.02 -1.48	7.57 0.04 -1.15	7.55 0.04 -1.12	7.53 0.04 -1.10	6.93 0.03 -1.13	6.81 0.04 -1.14	6.46 0.04 -1.17	7.43 0.03 -1.17	7.58 0.03 -1.63	7.13 0.03 -2.15	7.22 0.01 -2.56	7.05 0.02 -2.55	6.32 0.02 -1.66	5.32 0.01 -1.66	4.27 0.01 -1.74
CLINTON_WT_PWR 323605	1.98 -0.04 0.00	1.52 -0.03 0.00	1.26 -0.02 0.00	1.81 -0.04 0.00	1.77 -0.04 0.00	2.38 -0.05 0.00	2.71 -0.04 0.00	3.03 -0.06 0.00	4.48 -0.08 0.00	4.54 -0.11 0.00	6.19 -0.18 0.00	6.23 -0.16 0.00	6.22 -0.17 0.00	5.64 -0.13 0.00	5.50 -0.12 0.00	5.12 -0.12 0.00	6.10 -0.13 0.00	5.80 -0.12 0.00	4.84 -0.11 0.00	4.55 -0.08 0.00	4.39 -0.09 0.00	4.53 -0.11 0.00	3.58 -0.07 0.00	2.48 -0.05 0.00
CLINTON___LFGE 323618	1.99 -0.03 0.00	1.52 -0.02 0.00	1.27 -0.02 0.00	1.82 -0.03 0.00	1.78 -0.03 0.00	2.40 -0.03 0.00	2.73 -0.02 0.00	3.06 -0.04 0.00	4.52 -0.04 0.00	4.56 -0.08 0.00	6.22 -0.15 0.00	6.26 -0.12 0.00	6.26 -0.13 0.00	5.67 -0.10 0.00	5.53 -0.10 0.00	5.15 -0.09 0.00	6.14 -0.09 0.00	5.85 -0.07 0.00	4.89 -0.06 0.00	4.60 -0.04 0.00	4.43 -0.05 0.00	4.56 -0.08 0.00	3.61 -0.05 0.00	2.50 -0.03 0.00
COLONIE_LFGE___ 323577	27.19 0.09 -25.08	26.12 0.07 -24.51	24.43 0.06 -23.09	23.62 0.08 -21.69	22.99 0.08 -21.10	24.05 0.11 -21.51	23.85 0.13 -20.97	26.02 0.15 -22.77	25.74 0.23 -20.95	24.65 0.23 -19.78	22.07 0.32 -15.38	21.67 0.31 -14.97	21.35 0.30 -14.66	21.08 0.27 -15.05	21.09 0.27 -15.19	21.09 0.25 -15.60	21.38 0.30 -14.86	26.95 0.29 -20.74	33.06 0.25 -27.86	38.15 0.23 -33.29	37.87 0.22 -33.17	26.39 0.23 -21.51	25.35 0.18 -21.51	25.21 0.11 -22.56
COPENHAGEN_WT_PWR 323753	2.74 -0.01 -0.73	2.25 -0.01 -0.71	1.96 0.00 -0.67	2.47 -0.01 -0.63	2.42 -0.01 -0.61	3.04 -0.02 -0.63	3.35 -0.01 -0.61	3.73 -0.02 -0.65	5.14 -0.02 -0.60	5.18 -0.03 -0.57	6.80 -0.01 -0.44	6.81 -0.01 -0.43	6.86 0.05 -0.42	6.20 0.00 -0.43	6.07 0.01 -0.44	5.70 0.01 -0.45	6.73 0.07 -0.43	6.71 0.06 -0.73	5.95 0.03 -0.97	5.83 0.04 -1.16	5.65 0.02 -1.15	5.41 0.02 -0.75	4.40 0.00 -0.75	3.31 0.00 -0.78
CORNELL_____ 23752	6.17 0.04 -4.10	5.59 0.03 -4.01	5.09 0.02 -3.78	5.44 0.04 -3.55	5.30 0.04 -3.45	6.00 0.05 -3.52	6.23 0.05 -3.43	6.91 0.06 -3.76	8.09 0.07 -3.46	7.99 0.08 -3.27	9.04 0.13 -2.54	8.97 0.12 -2.47	8.92 0.10 -2.42	8.34 0.09 -2.49	8.25 0.11 -2.51	7.93 0.11 -2.58	8.79 0.13 -2.43	9.43 0.12 -3.39	9.54 0.13 -4.46	10.07 0.11 -5.33	9.88 0.10 -5.31	8.20 0.11 -3.44	7.17 0.07 -3.44	6.19 0.05 -3.61

COXSACKIE___GT 23611	22.08 0.13 -19.92	21.11 0.10 -19.47	19.71 0.08 -18.34	19.20 0.12 -17.23	18.68 0.11 -16.76	19.67 0.15 -17.09	19.56 0.15 -16.66	21.33 0.15 -18.09	21.42 0.22 -16.64	20.61 0.26 -15.71	18.94 0.36 -12.22	18.62 0.34 -11.89	18.38 0.34 -11.65	18.02 0.30 -11.95	17.98 0.29 -12.07	17.91 0.27 -12.39	18.36 0.34 -11.80	22.71 0.31 -16.48	27.25 0.28 -22.02	31.21 0.27 -26.31	30.97 0.28 -26.22	21.95 0.31 -17.00	20.91 0.25 -17.00	20.53 0.16 -17.83
CPV_VALLEY___CC1 323721	17.94 0.11 -15.80	17.07 0.08 -15.44	15.90 0.07 -14.54	15.61 0.09 -13.66	15.19 0.09 -13.29	16.11 0.12 -13.55	16.10 0.14 -13.21	17.60 0.15 -14.34	18.00 0.25 -13.20	17.37 0.27 -12.46	16.42 0.36 -9.69	16.18 0.36 -9.43	16.00 0.38 -9.24	15.59 0.34 -9.48	15.51 0.31 -9.57	15.37 0.30 -9.83	15.94 0.35 -9.36	19.31 0.33 -13.07	22.64 0.27 -17.41	25.70 0.25 -20.81	25.45 0.24 -20.74	18.34 0.26 -13.45	17.30 0.20 -13.45	16.77 0.13 -14.10
CPV_VALLEY___CC2 323722	17.94 0.11 -15.80	17.07 0.08 -15.44	15.90 0.07 -14.54	15.61 0.09 -13.66	15.19 0.09 -13.29	16.11 0.12 -13.55	16.10 0.14 -13.21	17.60 0.15 -14.34	18.00 0.25 -13.20	17.37 0.27 -12.46	16.42 0.36 -9.69	16.18 0.36 -9.43	16.00 0.38 -9.24	15.59 0.34 -9.48	15.51 0.31 -9.57	15.37 0.30 -9.83	15.94 0.35 -9.36	19.31 0.33 -13.07	22.64 0.27 -17.41	25.70 0.25 -20.81	25.45 0.24 -20.74	18.34 0.26 -13.45	17.30 0.20 -13.45	16.77 0.13 -14.10
CRESCENT___HYD 24018	27.19 0.09 -25.08	26.12 0.07 -24.51	24.43 0.06 -23.09	23.62 0.08 -21.69	22.99 0.08 -21.10	24.05 0.11 -21.51	23.85 0.13 -20.97	26.02 0.15 -22.77	25.74 0.23 -20.95	24.65 0.23 -19.78	22.07 0.32 -15.38	21.67 0.31 -14.97	21.35 0.30 -14.66	21.08 0.27 -15.05	21.09 0.27 -15.19	21.09 0.25 -15.60	21.38 0.30 -14.86	26.95 0.29 -20.74	33.06 0.25 -27.86	38.15 0.23 -33.29	37.87 0.22 -33.17	26.39 0.23 -21.51	25.35 0.18 -21.51	25.21 0.11 -22.56
CRICKET___VALLEY_CC1 323756	21.30 0.11 -19.16	20.35 0.09 -18.72	18.99 0.07 -17.64	18.52 0.10 -16.57	18.02 0.10 -16.12	18.99 0.13 -16.43	18.92 0.15 -16.02	20.66 0.17 -17.39	20.82 0.26 -16.00	20.02 0.27 -15.11	18.49 0.38 -11.75	18.20 0.38 -11.44	17.97 0.38 -11.20	17.61 0.35 -11.50	17.56 0.33 -11.60	17.47 0.31 -11.92	17.92 0.35 -11.35	22.07 0.31 -15.84	26.35 0.25 -21.15	30.14 0.23 -25.27	29.87 0.22 -25.18	21.20 0.23 -16.33	20.17 0.18 -16.33	19.78 0.12 -17.13
CRICKET___VALLEY_CC2 323757	21.30 0.11 -19.16	20.35 0.09 -18.72	18.99 0.07 -17.64	18.52 0.10 -16.57	18.02 0.10 -16.12	18.99 0.13 -16.43	18.92 0.15 -16.02	20.66 0.17 -17.39	20.82 0.26 -16.00	20.02 0.27 -15.11	18.49 0.38 -11.75	18.20 0.38 -11.44	17.97 0.38 -11.20	17.61 0.35 -11.50	17.56 0.33 -11.60	17.47 0.31 -11.92	17.92 0.35 -11.35	22.07 0.31 -15.84	26.35 0.25 -21.15	30.14 0.23 -25.27	29.87 0.22 -25.18	21.20 0.23 -16.33	20.17 0.18 -16.33	19.78 0.12 -17.13
CRICKET___VALLEY_CC3 323758	21.30 0.11 -19.16	20.35 0.09 -18.72	18.99 0.07 -17.64	18.52 0.10 -16.57	18.02 0.10 -16.12	18.99 0.13 -16.43	18.92 0.15 -16.02	20.66 0.17 -17.39	20.82 0.26 -16.00	20.02 0.27 -15.11	18.49 0.38 -11.75	18.20 0.38 -11.44	17.97 0.38 -11.20	17.61 0.35 -11.50	17.56 0.33 -11.60	17.47 0.31 -11.92	17.92 0.35 -11.35	22.07 0.31 -15.84	26.35 0.25 -21.15	30.14 0.23 -25.27	29.87 0.22 -25.18	21.20 0.23 -16.33	20.17 0.18 -16.33	19.78 0.12 -17.13
CRUCIBLE_METL_DRP 24180	4.01 0.00 -1.98	3.48 0.00 -1.93	3.11 0.00 -1.82	3.56 0.00 -1.71	3.48 0.00 -1.66	4.13 0.00 -1.70	4.41 0.00 -1.65	4.81 0.00 -1.71	6.13 0.00 -1.57	6.15 0.02 -1.48	7.57 0.04 -1.15	7.55 0.04 -1.12	7.53 0.04 -1.10	6.93 0.03 -1.13	6.81 0.04 -1.14	6.46 0.04 -1.17	7.43 0.03 -1.17	7.58 0.03 -1.63	7.13 0.03 -2.15	7.22 0.01 -2.56	7.05 0.02 -2.55	6.32 0.02 -1.66	5.32 0.01 -1.66	4.27 0.01 -1.74
DAHOWA___HYDRO 323763	27.79 0.11 -25.65	26.70 0.09 -25.07	24.97 0.07 -23.61	24.14 0.11 -22.18	23.49 0.10 -21.58	24.57 0.14 -22.00	24.37 0.17 -21.45	26.58 0.20 -23.29	26.29 0.31 -21.42	25.16 0.29 -20.23	22.50 0.41 -15.73	22.09 0.40 -15.31	21.76 0.37 -14.99	21.48 0.32 -15.39	21.49 0.33 -15.53	21.50 0.30 -15.95	21.81 0.39 -15.19	27.52 0.39 -21.21	33.83 0.34 -28.55	39.06 0.32 -34.11	38.77 0.31 -33.99	27.00 0.32 -22.04	25.95 0.25 -22.04	25.80 0.15 -23.12
DANC___LFGE 323619	2.95 -0.02 -0.94	2.45 -0.01 -0.91	2.14 -0.01 -0.86	2.65 -0.01 -0.81	2.59 -0.01 -0.79	3.21 -0.02 -0.80	3.52 -0.01 -0.78	3.90 -0.03 -0.84	5.28 -0.05 -0.77	5.32 -0.05 -0.73	6.90 -0.04 -0.57	6.90 -0.03 -0.55	6.95 0.02 -0.54	6.30 -0.02 -0.55	6.18 -0.01 -0.56	5.81 -0.01 -0.57	6.81 0.03 -0.55	6.87 0.01 -0.94	6.18 0.00 -1.24	6.11 0.00 -1.48	5.94 -0.01 -1.47	5.60 0.00 -0.96	4.60 -0.01 -0.96	3.53 -0.01 -1.00
DANSKAMMER___1 23586	20.69 0.14 -18.52	19.75 0.11 -18.10	18.42 0.08 -17.05	17.99 0.12 -16.02	17.50 0.12 -15.58	18.47 0.16 -15.88	18.41 0.18 -15.48	20.09 0.19 -16.81	20.32 0.30 -15.47	19.58 0.33 -14.60	18.18 0.46 -11.36	17.89 0.45 -11.05	17.68 0.47 -10.83	17.30 0.42 -11.11	17.24 0.39 -11.22	17.14 0.37 -11.52	17.63 0.44 -10.97	21.63 0.40 -15.31	25.73 0.34 -20.44	29.38 0.32 -24.42	29.13 0.31 -24.34	20.75 0.33 -15.78	19.70 0.26 -15.78	19.26 0.17 -16.55
DANSKAMMER___2 23589	20.69 0.14 -18.52	19.75 0.11 -18.10	18.42 0.08 -17.05	17.99 0.12 -16.02	17.50 0.12 -15.58	18.47 0.16 -15.88	18.41 0.18 -15.48	20.09 0.19 -16.81	20.32 0.30 -15.47	19.58 0.33 -14.60	18.18 0.46 -11.36	17.89 0.45 -11.05	17.68 0.47 -10.83	17.30 0.42 -11.11	17.24 0.39 -11.22	17.14 0.37 -11.52	17.63 0.44 -10.97	21.63 0.40 -15.31	25.73 0.34 -20.44	29.38 0.32 -24.42	29.13 0.31 -24.34	20.75 0.33 -15.78	19.70 0.26 -15.78	19.26 0.17 -16.55
DANSKAMMER___3 23590	20.69 0.14 -18.52	19.75 0.11 -18.10	18.42 0.08 -17.05	17.99 0.12 -16.02	17.50 0.12 -15.58	18.47 0.16 -15.88	18.41 0.18 -15.48	20.09 0.19 -16.81	20.32 0.30 -15.47	19.58 0.33 -14.60	18.18 0.46 -11.36	17.89 0.45 -11.05	17.68 0.47 -10.83	17.30 0.42 -11.11	17.24 0.39 -11.22	17.14 0.37 -11.52	17.63 0.44 -10.97	21.63 0.40 -15.31	25.73 0.34 -20.44	29.38 0.32 -24.42	29.13 0.31 -24.34	20.75 0.33 -15.78	19.70 0.26 -15.78	19.26 0.17 -16.55
DANSKAMMER___4 23591	20.69 0.14 -18.52	19.75 0.11 -18.10	18.42 0.08 -17.05	17.99 0.12 -16.02	17.50 0.12 -15.58	18.47 0.16 -15.88	18.41 0.18 -15.48	20.09 0.19 -16.81	20.32 0.30 -15.47	19.58 0.33 -14.60	18.18 0.46 -11.36	17.89 0.45 -11.05	17.68 0.47 -10.83	17.30 0.42 -11.11	17.24 0.39 -11.22	17.14 0.37 -11.52	17.63 0.44 -10.97	21.63 0.40 -15.31	25.73 0.34 -20.44	29.38 0.32 -24.42	29.13 0.31 -24.34	20.75 0.33 -15.78	19.70 0.26 -15.78	19.26 0.17 -16.55
DANSKAMMER___DIESEL 23592	20.69 0.14 -18.52	19.75 0.11 -18.10	18.42 0.08 -17.05	17.99 0.12 -16.02	17.50 0.12 -15.58	18.47 0.16 -15.88	18.41 0.18 -15.48	20.09 0.19 -16.81	20.32 0.30 -15.47	19.58 0.33 -14.60	18.18 0.46 -11.36	17.89 0.45 -11.05	17.68 0.47 -10.83	17.30 0.42 -11.11	17.24 0.39 -11.22	17.14 0.37 -11.52	17.63 0.44 -10.97	21.63 0.40 -15.31	25.73 0.34 -20.44	29.38 0.32 -24.42	29.13 0.31 -24.34	20.75 0.33 -15.78	19.70 0.26 -15.78	19.26 0.17 -16.55

DASHVILLE___HYD 23610	20.71 0.12 -18.56	19.78 0.09 -18.14	18.44 0.07 -17.09	18.00 0.10 -16.05	17.52 0.10 -15.61	18.48 0.13 -15.92	18.41 0.14 -15.52	20.09 0.15 -16.85	20.29 0.23 -15.50	19.55 0.27 -14.64	18.11 0.36 -11.38	17.82 0.36 -11.08	17.61 0.37 -10.85	17.24 0.33 -11.14	17.18 0.31 -11.24	17.09 0.30 -11.55	17.57 0.35 -10.99	21.59 0.32 -15.35	25.70 0.26 -20.49	29.37 0.25 -24.48	29.12 0.25 -24.39	20.73 0.26 -15.82	19.69 0.21 -15.82	19.26 0.13 -16.59
DELAWARE___LFGE 323621	10.33 0.06 -8.24	9.65 0.05 -8.05	8.91 0.04 -7.58	9.03 0.06 -7.13	8.80 0.06 -6.93	9.58 0.08 -7.07	9.73 0.09 -6.89	10.68 0.10 -7.48	11.60 0.16 -6.89	11.31 0.17 -6.50	11.66 0.24 -5.05	11.53 0.23 -4.92	11.45 0.24 -4.82	10.92 0.20 -4.95	10.81 0.19 -4.99	10.55 0.18 -5.13	11.33 0.22 -4.88	12.94 0.21 -6.81	13.54 0.17 -8.42	14.86 0.16 -10.06	14.65 0.15 -10.02	11.30 0.16 -6.50	10.27 0.12 -6.50	9.43 0.08 -6.82
DOGLEVILLE___HYD 23807	1.60 0.05 0.48	1.12 0.04 0.47	0.88 0.03 0.44	1.49 0.05 0.41	1.46 0.05 0.40	2.10 0.07 0.41	2.43 0.08 0.40	2.75 0.09 0.43	4.29 0.13 0.40	4.41 0.14 0.38	6.27 0.20 0.29	6.29 0.19 0.28	6.31 0.20 0.28	5.65 0.17 0.29	5.51 0.17 0.29	5.10 0.16 0.30	6.13 0.19 0.28	5.71 0.18 0.39	4.58 0.14 0.51	4.15 0.12 0.61	3.98 0.11 0.60	4.37 0.12 0.39	3.36 0.09 0.39	2.18 0.06 0.41
DUNKIRK___1 23563	5.49 0.03 -3.43	4.92 0.02 -3.35	4.45 0.01 -3.16	4.86 0.04 -2.97	4.74 0.04 -2.88	5.44 0.07 -2.94	5.66 0.04 -2.87	6.32 0.08 -3.14	7.47 0.02 -2.89	7.45 0.08 -2.72	8.63 0.15 -2.12	8.57 0.13 -2.06	8.52 0.11 -2.02	7.93 0.09 -2.07	7.76 0.04 -2.09	7.44 0.04 -2.15	8.25 -0.01 -2.03	8.74 -0.01 -2.83	8.71 0.03 -3.72	9.08 -0.01 -4.45	8.87 -0.04 -4.43	7.53 0.01 -2.88	6.50 -0.03 -2.88	5.54 0.00 -3.02
DUNKIRK___2 23564	5.49 0.03 -3.43	4.92 0.02 -3.35	4.45 0.01 -3.16	4.86 0.04 -2.97	4.74 0.04 -2.88	5.44 0.07 -2.94	5.66 0.04 -2.87	6.32 0.08 -3.14	7.47 0.02 -2.89	7.45 0.08 -2.72	8.63 0.15 -2.12	8.57 0.13 -2.06	8.52 0.11 -2.02	7.93 0.09 -2.07	7.76 0.04 -2.09	7.44 0.04 -2.15	8.25 -0.01 -2.03	8.74 -0.01 -2.83	8.71 0.03 -3.72	9.08 -0.01 -4.45	8.87 -0.04 -4.43	7.53 0.01 -2.88	6.50 -0.03 -2.88	5.54 0.00 -3.02
DUNKIRK___3 23565	5.46 0.02 -3.42	4.90 0.01 -3.34	4.44 0.01 -3.14	4.84 0.04 -2.95	4.72 0.04 -2.87	5.42 0.06 -2.93	5.64 0.03 -2.86	6.29 0.07 -3.12	7.43 0.00 -2.87	7.41 0.06 -2.71	8.59 0.11 -2.11	8.52 0.08 -2.05	8.47 0.06 -2.01	7.88 0.05 -2.06	7.72 0.01 -2.08	7.40 0.01 -2.14	8.21 -0.04 -2.02	8.69 -0.05 -2.82	8.67 0.01 -3.71	9.04 -0.03 -4.43	8.83 -0.06 -4.42	7.50 -0.01 -2.86	6.48 -0.04 -2.86	5.53 -0.01 -3.00
DUNKIRK___4 23566	5.46 0.02 -3.42	4.90 0.01 -3.34	4.44 0.01 -3.14	4.84 0.04 -2.95	4.72 0.04 -2.87	5.42 0.06 -2.93	5.64 0.03 -2.86	6.29 0.07 -3.12	7.43 0.00 -2.87	7.41 0.06 -2.71	8.59 0.11 -2.11	8.52 0.08 -2.05	8.47 0.06 -2.01	7.88 0.05 -2.06	7.72 0.01 -2.08	7.40 0.01 -2.14	8.21 -0.04 -2.02	8.69 -0.05 -2.82	8.67 0.01 -3.71	9.04 -0.03 -4.43	8.83 -0.06 -4.42	7.50 -0.01 -2.86	6.48 -0.04 -2.86	5.53 -0.01 -3.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.33 0.14 -18.17	19.41 0.11 -17.75	18.10 0.08 -16.72	17.68 0.12 -15.71	17.21 0.12 -15.28	18.18 0.16 -15.58	18.12 0.18 -15.19	19.79 0.20 -16.49	20.06 0.33 -15.18	19.32 0.35 -14.33	17.99 0.48 -11.14	17.71 0.48 -10.84	17.51 0.50 -10.62	17.13 0.46 -10.90	17.05 0.42 -11.00	16.94 0.40 -11.30	17.46 0.47 -10.76	21.38 0.44 -15.02	25.36 0.36 -20.04	28.93 0.34 -23.95	28.67 0.32 -23.87	20.45 0.33 -15.48	19.39 0.26 -15.48	18.94 0.18 -16.23
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.99 0.13 -17.84	19.08 0.10 -17.43	17.78 0.08 -16.42	17.39 0.11 -15.43	16.92 0.10 -15.01	17.88 0.15 -15.30	17.83 0.16 -14.91	19.46 0.17 -16.19	19.73 0.27 -14.90	19.02 0.31 -14.07	17.73 0.42 -10.94	17.45 0.41 -10.65	17.25 0.43 -10.43	16.86 0.39 -10.70	16.80 0.37 -10.80	16.69 0.35 -11.10	17.20 0.40 -10.57	21.05 0.38 -14.75	24.94 0.31 -19.68	28.45 0.30 -23.52	28.20 0.29 -23.43	20.14 0.30 -15.20	19.09 0.23 -15.20	18.63 0.16 -15.94
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.18 0.16 -15.58	18.13 0.18 -15.19	19.79 0.21 -16.49	20.06 0.34 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.52 0.52 -10.61	17.14 0.47 -10.89	17.06 0.44 -11.00	16.95 0.41 -11.29	17.47 0.49 -10.75	21.41 0.47 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.94	28.69 0.35 -23.86	20.46 0.35 -15.47	19.41 0.27 -15.48	18.97 0.19 -16.24
EAST HAMPTON___GT 23717	24.16 0.24 -21.89	22.17 0.18 -20.43	19.52 0.14 -18.09	18.78 0.21 -16.72	19.44 0.20 -17.43	20.58 0.29 -17.86	25.93 0.35 -22.83	27.89 0.38 -24.41	26.46 0.53 -21.37	24.48 0.73 -19.79	24.48 0.73 -17.38	21.25 0.72 -17.36	21.30 0.65 -14.14	21.06 0.61 -14.89	24.44 0.59 -14.82	26.94 0.72 -18.61	31.84 0.73 -19.99	32.72 0.63 -25.18	38.57 0.59 -27.13	38.77 0.56 -33.34	33.62 0.59 -33.72	25.40 0.44 -28.38	24.98 0.29 -21.31	24.98 0.29 -22.16
EAST RIVER___6 23660	20.34 0.15 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.80 0.21 -16.49	20.08 0.35 -15.18	19.34 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.84	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.95	28.69 0.34 -23.87	20.47 0.35 -15.48	19.40 0.27 -15.48	18.95 0.19 -16.23
EAST RIVER___7 23524	20.34 0.15 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.80 0.21 -16.49	20.08 0.35 -15.18	19.34 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.84	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.95	28.69 0.34 -23.87	20.47 0.35 -15.48	19.40 0.27 -15.48	18.95 0.19 -16.23
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.28 0.14 -18.12	19.36 0.11 -17.70	18.05 0.08 -16.68	17.64 0.12 -15.67	17.16 0.11 -15.24	18.13 0.16 -15.54	18.08 0.18 -15.15	19.74 0.20 -16.45	20.00 0.31 -15.13	19.27 0.34 -14.29	17.94 0.46 -11.11	17.66 0.47 -10.81	17.46 0.48 -10.59	17.08 0.44 -10.87	17.00 0.41 -10.97	16.90 0.39 -11.27	17.41 0.45 -10.73	21.33 0.43 -14.98	25.28 0.35 -19.99	28.85 0.33 -23.88	28.58 0.31 -23.80	20.40 0.32 -15.43	19.34 0.25 -15.44	18.89 0.17 -16.19
EAST_HAMPTON___DIESEL 23722	24.16 0.24 -21.89	22.17 0.18 -20.43	19.52 0.14 -18.09	18.78 0.21 -16.72	19.44 0.20 -17.43	20.58 0.29 -17.86	25.93 0.35 -22.83	27.89 0.38 -24.41	26.46 0.53 -21.37	25.00 0.56 -19.79	24.48 0.73 -17.38	24.48 0.73 -17.36	21.25 0.72 -14.14	21.30 0.65 -14.89	21.06 0.61 -14.82	24.45 0.59 -18.61	26.94 0.72 -19.99	31.84 0.74 -25.18	32.72 0.63 -27.13	38.57 0.60 -33.34	38.77 0.56 -33.72	33.62 0.59 -28.38	25.40 0.44 -21.31	24.98 0.29 -22.16

EAST_RIVER___1 323558	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.17	19.36 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.56 0.55 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.99 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.38 0.39 -20.04	28.96 0.38 -23.95	28.70 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
EAST_RIVER___2 323559	20.34 0.15 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.80 0.21 -16.49	20.08 0.35 -15.18	19.34 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.84	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.95	28.69 0.34 -23.87	20.47 0.35 -15.48	19.40 0.27 -15.48	18.95 0.19 -16.23
EAST___DELAWARE_HYD 23607	18.16 0.10 -16.04	17.29 0.07 -15.68	16.11 0.06 -14.77	15.81 0.09 -13.87	15.38 0.08 -13.49	16.29 0.10 -13.76	16.28 0.11 -13.41	17.77 0.11 -14.56	18.14 0.18 -13.40	17.52 0.22 -12.65	16.50 0.30 -9.84	16.25 0.29 -9.58	16.08 0.31 -9.38	15.67 0.27 -9.63	15.59 0.25 -9.72	15.46 0.24 -9.98	16.02 0.29 -9.50	19.46 0.27 -13.27	22.85 0.23 -17.67	25.97 0.22 -21.11	25.74 0.22 -21.04	18.52 0.24 -13.64	17.49 0.18 -13.65	16.96 0.12 -14.31
ELEC_TRO_TEK 24086	23.52 0.19 -21.30	21.70 0.15 -20.01	19.27 0.12 -17.87	18.58 0.17 -16.56	19.05 0.16 -17.08	20.14 0.22 -17.49	24.58 0.25 -21.58	26.53 0.28 -23.16	25.38 0.44 -20.38	24.04 0.47 -18.93	24.38 0.63 -17.38	24.38 0.63 -17.36	21.18 0.65 -14.14	21.25 0.59 -14.89	21.01 0.56 -14.82	24.38 0.53 -18.61	26.83 0.62 -19.99	31.68 0.58 -25.18	32.56 0.48 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.47 0.45 -28.38	24.36 0.34 -20.36	23.96 0.24 -21.19
ELLENBURG_WT_PWR 323604	1.98 -0.04 0.00	1.52 -0.03 0.00	1.26 -0.02 0.00	1.81 -0.04 0.00	1.77 -0.04 0.00	2.38 -0.05 0.00	2.71 -0.04 0.00	3.03 -0.06 0.00	4.48 -0.08 0.00	4.54 -0.11 0.00	6.19 -0.18 0.00	6.23 -0.16 0.00	6.22 -0.17 0.00	5.64 -0.13 0.00	5.50 -0.12 0.00	5.12 -0.12 0.00	6.10 -0.13 0.00	5.80 -0.12 0.00	4.84 -0.11 0.00	4.55 -0.08 0.00	4.39 -0.09 0.00	4.53 -0.11 0.00	3.58 -0.07 0.00	2.48 -0.05 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	5.25 -0.01 -3.24	4.70 -0.01 -3.17	4.25 -0.01 -2.98	4.66 0.00 -2.80	4.54 0.01 -2.72	5.23 0.01 -2.78	5.43 -0.02 -2.71	6.08 0.02 -2.96	7.19 -0.10 -2.73	7.17 -0.05 -2.57	8.33 -0.04 -2.00	8.28 -0.06 -1.95	8.21 -0.09 -1.91	7.65 -0.08 -1.96	7.49 -0.12 -1.98	7.16 -0.11 -2.03	7.97 -0.18 -1.92	8.41 -0.18 -2.67	8.37 -0.10 -3.52	8.71 -0.13 -4.20	8.50 -0.16 -4.19	7.26 -0.10 -2.72	6.27 -0.11 -2.72	5.33 -0.05 -2.85
EMPIRE_CC_1 323656	24.82 0.08 -22.72	23.80 0.06 -22.20	22.25 0.05 -20.91	21.57 0.07 -19.65	20.99 0.07 -19.11	22.01 0.09 -19.48	21.85 0.11 -18.99	23.84 0.12 -20.62	23.72 0.19 -18.97	22.74 0.19 -17.91	20.56 0.26 -13.93	20.21 0.26 -13.56	19.93 0.26 -13.28	19.63 0.23 -13.63	19.62 0.23 -13.76	19.58 0.21 -14.13	19.93 0.24 -13.46	24.94 0.23 -18.79	30.28 0.20 -25.13	34.84 0.18 -30.03	34.57 0.17 -29.92	24.23 0.18 -19.40	23.21 0.14 -19.41	22.97 0.09 -20.35
EMPIRE_CC_2 323658	24.82 0.08 -22.72	23.80 0.06 -22.20	22.25 0.05 -20.91	21.57 0.07 -19.65	20.99 0.07 -19.11	22.01 0.09 -19.48	21.85 0.11 -18.99	23.84 0.12 -20.62	23.72 0.19 -18.97	22.74 0.19 -17.91	20.56 0.26 -13.93	20.21 0.26 -13.56	19.93 0.26 -13.28	19.63 0.23 -13.63	19.62 0.23 -13.76	19.58 0.21 -14.13	19.93 0.24 -13.46	24.94 0.23 -18.79	30.28 0.20 -25.13	34.84 0.18 -30.03	34.57 0.17 -29.92	24.23 0.18 -19.40	23.21 0.14 -19.41	22.97 0.09 -20.35
ERIE_WT_PWR 323693	5.36 0.01 -3.33	4.80 0.00 -3.25	4.35 0.00 -3.07	4.75 0.02 -2.88	4.64 0.03 -2.80	5.33 0.04 -2.86	5.54 0.01 -2.78	6.19 0.05 -3.05	7.32 -0.04 -2.80	7.29 0.00 -2.65	8.46 0.04 -2.06	8.41 0.02 -2.00	8.35 -0.01 -1.96	7.77 -0.01 -2.01	7.61 -0.05 -2.03	7.28 -0.05 -2.09	8.09 -0.11 -1.97	8.56 -0.11 -2.75	8.53 -0.04 -3.62	8.88 -0.07 -4.32	8.67 -0.11 -4.31	7.39 -0.05 -2.79	6.38 -0.07 -2.79	5.43 -0.03 -2.93
ETNA_115_KV_TB1_REV_LBMP_C 345029	6.03 0.04 -3.97	5.46 0.03 -3.88	4.96 0.02 -3.66	5.32 0.04 -3.43	5.18 0.03 -3.34	5.88 0.04 -3.41	6.12 0.05 -3.32	6.80 0.05 -3.65	7.98 0.07 -3.36	7.89 0.08 -3.17	8.95 0.12 -2.47	8.89 0.11 -2.40	8.84 0.10 -2.35	8.27 0.09 -2.41	8.16 0.10 -2.43	7.84 0.10 -2.50	8.70 0.12 -2.35	9.31 0.11 -3.28	9.38 0.11 -4.32	9.89 0.10 -5.16	9.71 0.09 -5.14	8.08 0.10 -3.33	7.05 0.06 -3.33	6.07 0.05 -3.50
E_CANADA_CAP_HY 24051	39.54 0.08 -37.44	38.20 0.06 -36.59	35.81 0.05 -34.47	34.30 0.07 -32.38	33.38 0.07 -31.50	34.64 0.10 -32.11	34.16 0.10 -31.31	37.21 0.12 -33.99	36.05 0.21 -31.27	34.33 0.17 -29.52	29.55 0.22 -22.96	28.94 0.20 -22.35	28.48 0.20 -21.89	28.36 0.13 -22.47	28.45 0.15 -22.68	28.65 0.12 -23.29	28.62 0.22 -22.18	37.15 0.27 -30.97	41.08 0.25 -35.87	47.75 0.25 -42.86	47.43 0.24 -42.72	32.62 0.28 -27.70	31.57 0.20 -27.70	31.70 0.11 -29.06
E_CANADA_MHWK_HY 24050	1.60 0.05 0.48	1.12 0.04 0.47	0.88 0.03 0.44	1.49 0.05 0.41	1.46 0.05 0.40	2.10 0.07 0.41	2.43 0.08 0.40	2.75 0.09 0.43	4.29 0.13 0.40	4.41 0.14 0.38	6.27 0.20 0.29	6.29 0.19 0.28	6.31 0.20 0.28	5.65 0.17 0.29	5.51 0.17 0.29	5.10 0.16 0.30	6.13 0.19 0.28	5.71 0.18 0.39	4.58 0.14 0.51	4.15 0.12 0.61	3.98 0.11 0.60	4.37 0.12 0.39	3.36 0.09 0.39	2.18 0.06 0.41
E_FISHKILL___LBMP 23776	20.70 0.13 -18.55	19.77 0.09 -18.13	18.44 0.08 -17.08	18.00 0.11 -16.04	17.52 0.10 -15.61	18.48 0.14 -15.91	18.42 0.16 -15.51	20.12 0.18 -16.84	20.34 0.28 -15.49	19.58 0.31 -14.63	18.16 0.41 -11.38	17.87 0.41 -11.07	17.66 0.43 -10.84	17.29 0.39 -11.13	17.23 0.37 -11.23	17.13 0.35 -11.54	17.62 0.40 -10.99	21.63 0.37 -15.34	25.73 0.31 -20.47	29.38 0.29 -24.46	29.12 0.27 -24.37	20.74 0.29 -15.80	19.68 0.22 -15.81	19.26 0.15 -16.58
FAR ROCKAWAY___4 23548	23.65 0.22 -21.40	21.80 0.17 -20.08	19.31 0.13 -17.89	18.62 0.19 -16.58	19.11 0.18 -17.12	20.22 0.26 -17.53	24.77 0.29 -21.73	26.79 0.33 -23.37	25.62 0.51 -20.55	24.26 0.54 -19.07	24.48 0.73 -17.38	24.48 0.73 -17.36	21.28 0.75 -14.14	21.34 0.68 -14.89	21.10 0.65 -14.82	24.46 0.61 -18.61	26.93 0.72 -19.99	31.77 0.66 -25.18	32.63 0.55 -27.13	38.50 0.52 -33.34	38.70 0.50 -33.72	33.54 0.52 -28.38	24.53 0.40 -20.47	24.11 0.28 -21.30
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.70 0.13 -15.71	17.22 0.13 -15.28	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.09 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.76 0.53 -10.84	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.43 0.49 -15.02	25.39 0.40 -20.04	28.97 0.38 -23.95	28.70 0.36 -23.87	20.49 0.37 -15.48	19.42 0.28 -15.48	18.96 0.20 -16.23

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.70 0.13 -15.71	17.22 0.13 -15.28	18.19 0.18 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.36 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.56 0.55 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.38 0.39 -20.04	28.97 0.38 -23.95	28.70 0.36 -23.87	20.49 0.37 -15.48	19.42 0.28 -15.48	18.96 0.20 -16.23
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.36 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.38 0.39 -20.04	28.96 0.38 -23.95	28.70 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
FARRAGUT___LBMP 323566	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.35 0.39 -14.33	18.02 0.51 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.16 0.49 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.51 -10.76	21.42 0.48 -15.02	25.38 0.39 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.28 -15.48	18.96 0.19 -16.23
FENNER___WINDPWR 24204	4.20 0.03 -2.14	3.66 0.02 -2.09	3.27 0.02 -1.97	3.73 0.03 -1.85	3.63 0.03 -1.80	4.30 0.03 -1.83	4.58 0.04 -1.79	5.08 0.04 -1.94	6.41 0.07 -1.79	6.41 0.08 -1.69	7.80 0.12 -1.31	7.78 0.12 -1.28	7.76 0.12 -1.25	7.14 0.09 -1.28	7.02 0.10 -1.29	6.67 0.09 -1.33	7.62 0.12 -1.27	7.81 0.12 -1.77	7.38 0.10 -2.33	7.52 0.10 -2.78	7.34 0.09 -2.77	6.53 0.09 -1.80	5.51 0.06 -1.80	4.45 0.04 -1.89
FIBERTEK___ENERGY 23856	4.01 0.00 -1.98	3.48 0.00 -1.93	3.11 0.00 -1.82	3.56 0.00 -1.71	3.48 0.00 -1.66	4.13 0.00 -1.70	4.41 0.00 -1.65	4.81 0.00 -1.71	6.13 0.00 -1.57	6.15 0.02 -1.48	7.57 0.04 -1.15	7.55 0.04 -1.12	7.53 0.04 -1.10	6.93 0.03 -1.13	6.81 0.04 -1.14	6.46 0.04 -1.17	7.43 0.03 -1.17	7.58 0.03 -1.63	7.13 0.03 -2.15	7.22 0.01 -2.56	7.05 0.02 -2.55	6.32 0.02 -1.66	5.32 0.01 -1.66	4.27 0.01 -1.74
FITZPATRICK____ 23598	3.23 -0.04 -1.24	2.73 -0.03 -1.21	2.40 -0.02 -1.14	2.89 -0.03 -1.07	2.82 -0.03 -1.04	3.45 -0.04 -1.06	3.74 -0.05 -1.04	4.16 -0.06 -1.12	5.50 -0.09 -1.03	5.54 -0.08 -0.98	7.02 -0.11 -0.76	7.02 -0.11 -0.74	7.00 -0.11 -0.72	6.41 -0.10 -0.74	6.28 -0.10 -0.75	5.92 -0.09 -0.77	6.85 -0.11 -0.73	6.84 -0.11 -1.02	6.21 -0.08 -1.35	6.16 -0.09 -1.61	6.00 -0.09 -1.61	5.61 -0.08 -1.04	4.63 -0.07 -1.04	3.58 -0.05 -1.09
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.74 0.15 -18.57	19.80 0.11 -18.14	18.46 0.09 -17.09	18.03 0.13 -16.06	17.55 0.12 -15.62	18.52 0.17 -15.92	18.45 0.18 -15.52	20.14 0.19 -16.86	20.37 0.30 -15.51	19.62 0.34 -14.64	18.22 0.46 -11.39	17.93 0.46 -11.08	17.72 0.47 -10.85	17.34 0.43 -11.14	17.27 0.40 -11.25	17.18 0.38 -11.55	17.67 0.44 -11.00	21.68 0.41 -15.36	25.79 0.34 -20.49	29.45 0.32 -24.49	29.20 0.32 -24.40	20.81 0.34 -15.82	19.75 0.26 -15.83	19.31 0.18 -16.60
FORT ORANGE____ 23900	25.53 0.08 -23.43	24.50 0.06 -22.89	22.90 0.05 -21.57	22.18 0.07 -20.26	21.59 0.07 -19.71	22.62 0.10 -20.09	22.44 0.10 -19.59	24.47 0.11 -21.27	24.29 0.16 -19.57	23.28 0.17 -18.47	20.98 0.24 -14.37	20.61 0.24 -13.98	20.32 0.24 -13.70	20.04 0.21 -14.06	20.03 0.21 -14.19	20.01 0.19 -14.57	20.34 0.23 -13.88	25.51 0.22 -19.38	31.11 0.18 -25.98	35.85 0.17 -31.04	35.58 0.17 -30.94	24.88 0.17 -20.06	23.85 0.13 -20.06	23.65 0.08 -21.04
FORT_DRUM_COGEN 23780	2.66 -0.01 -0.65	2.17 -0.01 -0.63	1.88 0.00 -0.60	2.40 -0.01 -0.56	2.35 -0.01 -0.55	2.97 -0.02 -0.56	3.29 -0.01 -0.54	3.66 -0.02 -0.58	5.08 -0.01 -0.53	5.12 -0.03 -0.50	6.76 0.00 -0.39	6.77 0.00 -0.38	6.82 0.06 -0.37	6.16 0.01 -0.38	6.03 0.02 -0.39	5.65 0.01 -0.40	6.69 0.07 -0.38	6.64 0.07 -0.65	5.84 0.03 -0.86	5.71 0.05 -1.03	5.53 0.03 -1.02	5.33 0.03 -0.66	4.33 0.00 -0.66	3.23 0.00 -0.70
FPL_FAR_ROCK_GT1 24212	23.65 0.22 -21.40	21.80 0.17 -20.08	19.31 0.13 -17.89	18.62 0.19 -16.58	19.11 0.18 -17.12	20.22 0.26 -17.53	24.77 0.29 -21.73	26.79 0.33 -23.37	25.62 0.51 -20.55	24.26 0.54 -19.07	24.48 0.73 -17.38	24.48 0.73 -17.36	21.28 0.75 -14.14	21.34 0.68 -14.89	21.10 0.65 -14.82	24.46 0.61 -18.61	26.93 0.72 -19.99	31.77 0.66 -25.18	32.63 0.55 -27.13	38.50 0.52 -33.34	38.70 0.50 -33.72	33.54 0.52 -28.38	24.53 0.40 -20.47	24.11 0.28 -21.30
FPL_FAR_ROCK_GT2 23815	23.65 0.22 -21.40	21.80 0.17 -20.08	19.31 0.13 -17.89	18.62 0.19 -16.58	19.11 0.18 -17.12	20.22 0.26 -17.53	24.77 0.29 -21.73	26.79 0.33 -23.37	25.62 0.51 -20.55	24.26 0.54 -19.07	24.48 0.73 -17.38	24.48 0.73 -17.36	21.28 0.75 -14.14	21.34 0.68 -14.89	21.10 0.65 -14.82	24.46 0.61 -18.61	26.93 0.72 -19.99	31.77 0.66 -25.18	32.63 0.55 -27.13	38.50 0.52 -33.34	38.70 0.50 -33.72	33.54 0.52 -28.38	24.53 0.40 -20.47	24.11 0.28 -21.30
FRANKLIN_FALL_HYD 24054	1.97 -0.05 0.00	1.51 -0.04 0.00	1.26 -0.03 0.00	1.80 -0.05 0.00	1.76 -0.05 0.00	2.37 -0.06 0.00	2.70 -0.05 0.00	3.02 -0.07 0.00	4.48 -0.08 0.00	4.52 -0.13 0.00	6.16 -0.20 0.00	6.21 -0.18 0.00	6.21 -0.19 0.00	5.62 -0.15 0.00	5.49 -0.14 0.00	5.11 -0.14 0.00	6.09 -0.14 0.00	5.79 -0.12 0.00	4.83 -0.12 0.00	4.55 -0.09 0.00	4.38 -0.10 0.00	4.51 -0.13 0.00	3.57 -0.09 0.00	2.47 -0.06 0.00
FREEPORT_EQUS_GT1 23764	23.78 0.20 -21.55	21.89 0.16 -20.19	19.37 0.13 -17.96	18.66 0.18 -16.62	19.21 0.18 -17.22	20.31 0.24 -17.64	25.11 0.27 -22.09	27.08 0.30 -23.68	25.81 0.47 -20.79	24.43 0.50 -19.29	24.42 0.67 -17.38	24.42 0.67 -17.36	21.22 0.69 -14.14	21.28 0.62 -14.89	21.04 0.59 -14.82	24.41 0.56 -18.61	26.87 0.65 -19.99	31.72 0.62 -25.18	32.59 0.51 -27.13	38.46 0.48 -33.34	38.66 0.46 -33.72	33.49 0.47 -28.38	24.78 0.37 -20.75	24.37 0.26 -21.58
FREEPORT___CT2 23818	23.78 0.20 -21.55	21.89 0.16 -20.19	19.37 0.13 -17.96	18.66 0.18 -16.62	19.21 0.18 -17.22	20.31 0.24 -17.64	25.11 0.27 -22.09	27.08 0.30 -23.68	25.81 0.47 -20.79	24.43 0.50 -19.29	24.42 0.67 -17.38	24.42 0.67 -17.36	21.22 0.69 -14.14	21.28 0.62 -14.89	21.04 0.59 -14.82	24.41 0.56 -18.61	26.87 0.65 -19.99	31.72 0.62 -25.18	32.59 0.51 -27.13	38.46 0.48 -33.34	38.66 0.46 -33.72	33.49 0.47 -28.38	24.78 0.37 -20.75	24.37 0.26 -21.58
FULTON COGEN____ 23766	3.56 -0.01 -1.54	3.04 -0.01 -1.51	2.70 -0.01 -1.42	3.18 -0.01 -1.33	3.10 -0.01 -1.30	3.74 -0.02 -1.32	4.02 -0.02 -1.29	4.46 -0.02 -1.38	5.79 -0.04 -1.27	5.82 -0.02 -1.20	7.29 -0.01 -0.93	7.27 -0.02 -0.91	7.26 -0.03 -0.89	6.66 -0.02 -0.91	6.53 -0.02 -0.92	6.18 -0.02 -0.95	7.12 -0.02 -0.91	7.18 -0.02 -1.29	6.63 -0.01 -1.70	6.65 -0.02 -2.03	6.48 -0.02 -2.02	5.94 -0.01 -1.31	4.95 -0.02 -1.31	3.90 -0.01 -1.38

FULTON___LFGE 323630	36.15 0.17 -33.96	34.87 0.14 -33.18	32.64 0.09 -31.26	31.35 0.13 -29.37	30.51 0.13 -28.57	31.77 0.22 -29.12	31.39 0.25 -28.39	34.21 0.29 -30.83	33.37 0.45 -28.36	31.79 0.38 -26.78	27.68 0.49 -20.82	27.12 0.47 -20.27	26.67 0.43 -19.85	26.47 0.33 -20.38	26.56 0.37 -20.56	26.67 0.31 -21.12	26.83 0.49 -20.11	34.57 0.57 -28.08	39.05 0.52 -33.58	45.26 0.51 -40.12	44.95 0.49 -39.98	31.10 0.53 -25.93	29.98 0.40 -25.93	29.92 0.19 -27.20
G.F.CEMENT___DRP 24184	27.91 0.13 -25.76	26.82 0.10 -25.17	25.08 0.08 -23.72	24.25 0.12 -22.28	23.60 0.12 -21.67	24.69 0.16 -22.09	24.48 0.19 -21.54	26.70 0.22 -23.39	26.42 0.35 -21.52	25.30 0.34 -20.31	22.64 0.47 -15.80	22.21 0.45 -15.38	21.88 0.43 -15.06	21.58 0.36 -15.46	21.61 0.38 -15.60	21.61 0.35 -16.02	21.93 0.44 -15.26	27.67 0.44 -21.31	34.01 0.38 -28.68	39.27 0.36 -34.27	38.98 0.35 -34.15	27.16 0.37 -22.15	26.09 0.29 -22.15	25.93 0.17 -23.23
GARDENVILLE___LBMP 24039	5.34 0.00 -3.32	4.78 0.00 -3.24	4.33 -0.01 -3.05	4.73 0.01 -2.87	4.62 0.02 -2.79	5.31 0.03 -2.84	5.52 -0.01 -2.77	6.16 0.03 -3.03	7.29 -0.06 -2.79	7.26 -0.01 -2.64	8.43 0.01 -2.05	8.37 -0.01 -1.99	8.31 -0.03 -1.95	7.74 -0.03 -2.01	7.58 -0.07 -2.02	7.26 -0.07 -2.08	8.06 -0.13 -1.96	8.53 -0.13 -2.74	8.49 -0.06 -3.60	8.84 -0.10 -4.30	8.64 -0.13 -4.29	7.36 -0.07 -2.78	6.36 -0.08 -2.78	5.41 -0.04 -2.92
GENERAL___MILLS 23808	5.34 0.00 -3.31	4.78 0.00 -3.24	4.33 -0.01 -3.05	4.73 0.01 -2.86	4.61 0.02 -2.79	5.30 0.03 -2.84	5.51 -0.01 -2.77	6.16 0.03 -3.03	7.28 -0.06 -2.79	7.26 -0.01 -2.63	8.43 0.01 -2.05	8.37 -0.01 -1.99	8.30 -0.04 -1.95	7.74 -0.03 -2.00	7.58 -0.07 -2.02	7.25 -0.07 -2.08	8.06 -0.13 -1.96	8.52 -0.13 -2.74	8.49 -0.06 -3.60	8.84 -0.10 -4.30	8.63 -0.13 -4.28	7.36 -0.07 -2.78	6.35 -0.08 -2.78	5.41 -0.04 -2.91
GE_PLASTICS___DRP 24183	25.36 0.07 -23.27	24.34 0.06 -22.73	22.75 0.05 -21.42	22.04 0.07 -20.12	21.45 0.07 -19.57	22.48 0.09 -19.95	22.29 0.09 -19.45	24.32 0.11 -21.12	24.15 0.16 -19.43	23.15 0.16 -18.35	20.86 0.23 -14.27	20.50 0.23 -13.89	20.21 0.22 -13.60	19.93 0.20 -13.96	19.92 0.20 -14.09	19.90 0.18 -14.47	20.23 0.22 -13.78	25.37 0.21 -19.24	30.91 0.17 -25.79	35.61 0.16 -30.81	35.33 0.15 -30.70	24.71 0.16 -19.91	23.69 0.12 -19.91	23.49 0.08 -20.88
GILBOA___1 23756	19.97 0.07 -17.88	19.07 0.06 -17.47	17.79 0.04 -16.46	17.37 0.06 -15.46	16.91 0.06 -15.04	17.85 0.09 -15.33	17.79 0.10 -14.95	19.43 0.11 -16.23	19.65 0.16 -14.93	18.92 0.18 -14.10	17.58 0.25 -10.96	17.30 0.24 -10.67	17.09 0.25 -10.45	16.72 0.22 -10.73	16.67 0.21 -10.83	16.56 0.20 -11.12	17.05 0.23 -10.59	20.92 0.22 -14.78	24.83 0.18 -19.70	28.34 0.17 -23.54	28.09 0.16 -23.46	20.02 0.17 -15.21	19.00 0.13 -15.21	18.57 0.09 -15.95
GILBOA___2 23757	19.97 0.07 -17.88	19.07 0.06 -17.47	17.79 0.04 -16.46	17.37 0.06 -15.46	16.91 0.06 -15.04	17.85 0.09 -15.33	17.79 0.10 -14.95	19.43 0.11 -16.23	19.65 0.16 -14.93	18.92 0.18 -14.10	17.58 0.25 -10.96	17.30 0.24 -10.67	17.09 0.25 -10.45	16.72 0.22 -10.73	16.67 0.21 -10.83	16.56 0.20 -11.12	17.05 0.23 -10.59	20.92 0.22 -14.78	24.83 0.18 -19.70	28.34 0.17 -23.54	28.09 0.16 -23.46	20.02 0.17 -15.21	19.00 0.13 -15.21	18.57 0.09 -15.95
GILBOA___3 23758	19.97 0.07 -17.88	19.07 0.06 -17.47	17.79 0.04 -16.46	17.37 0.06 -15.46	16.91 0.06 -15.04	17.85 0.09 -15.33	17.79 0.10 -14.95	19.43 0.11 -16.23	19.65 0.16 -14.93	18.92 0.18 -14.10	17.58 0.25 -10.96	17.30 0.24 -10.67	17.09 0.25 -10.45	16.72 0.22 -10.73	16.67 0.21 -10.83	16.56 0.20 -11.12	17.05 0.23 -10.59	20.92 0.22 -14.78	24.83 0.18 -19.70	28.34 0.17 -23.54	28.09 0.16 -23.46	20.02 0.17 -15.21	19.00 0.13 -15.21	18.57 0.09 -15.95
GILBOA___4 23759	19.97 0.07 -17.88	19.07 0.06 -17.47	17.79 0.04 -16.46	17.37 0.06 -15.46	16.91 0.06 -15.04	17.85 0.09 -15.33	17.79 0.10 -14.95	19.43 0.11 -16.23	19.65 0.16 -14.93	18.92 0.18 -14.10	17.58 0.25 -10.96	17.30 0.24 -10.67	17.09 0.25 -10.45	16.72 0.22 -10.73	16.67 0.21 -10.83	16.56 0.20 -11.12	17.05 0.23 -10.59	20.92 0.22 -14.78	24.83 0.18 -19.70	28.34 0.17 -23.54	28.09 0.16 -23.46	20.02 0.17 -15.21	19.00 0.13 -15.21	18.57 0.09 -15.95
GILBOA___ 23599	19.97 0.07 -17.88	19.07 0.06 -17.47	17.79 0.04 -16.46	17.37 0.06 -15.46	16.91 0.06 -15.04	17.85 0.09 -15.33	17.79 0.10 -14.95	19.43 0.11 -16.23	19.65 0.16 -14.93	18.92 0.18 -14.10	17.58 0.25 -10.96	17.30 0.24 -10.67	17.09 0.25 -10.45	16.72 0.22 -10.73	16.67 0.21 -10.83	16.56 0.20 -11.12	17.05 0.23 -10.59	20.92 0.22 -14.78	24.83 0.18 -19.70	28.34 0.17 -23.54	28.09 0.16 -23.46	20.02 0.17 -15.21	19.00 0.13 -15.21	18.57 0.09 -15.95
GINNA___ 23603	4.25 -0.10 -2.33	3.74 -0.08 -2.27	3.36 -0.07 -2.14	3.77 -0.09 -2.01	3.68 -0.09 -1.96	4.32 -0.11 -2.00	4.56 -0.14 -1.95	5.11 -0.14 -2.15	6.30 -0.24 -1.98	6.29 -0.22 -1.87	7.54 -0.28 -1.45	7.50 -0.29 -1.41	7.46 -0.31 -1.38	6.91 -0.28 -1.42	6.79 -0.28 -1.43	6.46 -0.26 -1.47	7.28 -0.32 -1.38	7.53 -0.31 -1.92	7.25 -0.23 -2.53	7.42 -0.24 -3.02	7.24 -0.24 -3.01	6.37 -0.23 -1.95	5.42 -0.19 -1.95	4.45 -0.13 -2.05
GLEN PARK___ 23778	2.70 -0.01 -0.69	2.21 -0.01 -0.67	1.92 0.00 -0.63	2.44 -0.01 -0.59	2.38 -0.01 -0.58	3.00 -0.02 -0.59	3.32 0.00 -0.57	3.69 -0.02 -0.61	5.11 -0.01 -0.56	5.15 -0.03 -0.53	6.78 0.00 -0.41	6.79 0.00 -0.40	6.85 0.06 -0.40	6.18 0.01 -0.41	6.05 0.02 -0.41	5.68 0.02 -0.42	6.72 0.09 -0.41	6.69 0.08 -0.69	5.90 0.04 -0.91	5.78 0.06 -1.09	5.60 0.04 -1.08	5.38 0.04 -0.70	4.37 0.01 -0.70	3.27 0.00 -0.74
GLENWOOD_IC_1_G5 23712	23.18 0.18 -20.97	21.45 0.13 -19.77	19.14 0.11 -17.75	18.48 0.16 -16.47	18.86 0.15 -16.89	19.93 0.20 -17.29	23.90 0.23 -20.92	25.81 0.26 -22.45	24.80 0.41 -19.83	23.53 0.44 -18.44	24.36 0.61 -17.38	24.36 0.61 -17.36	21.16 0.63 -14.14	21.22 0.57 -14.89	20.99 0.53 -14.82	24.36 0.50 -18.61	26.81 0.59 -19.99	31.66 0.56 -25.18	32.54 0.46 -27.13	38.41 0.43 -33.34	38.61 0.41 -33.72	33.45 0.43 -28.38	23.83 0.32 -19.85	23.43 0.23 -20.68
GLENWOOD_IC_2_G1 23688	20.36 0.16 -18.17	19.43 0.12 -17.76	18.11 0.10 -16.73	17.71 0.14 -15.72	17.23 0.14 -15.29	18.20 0.18 -15.58	18.15 0.21 -15.19	19.83 0.24 -16.50	20.11 0.37 -15.18	19.37 0.40 -14.33	24.30 0.55 -17.38	24.30 0.55 -17.36	21.10 0.57 -14.14	21.17 0.51 -14.89	20.94 0.48 -14.82	24.31 0.46 -18.61	26.75 0.54 -19.99	31.61 0.50 -25.18	32.49 0.41 -27.13	38.36 0.39 -33.34	38.57 0.37 -33.72	33.41 0.39 -28.38	19.43 0.29 -15.48	18.97 0.20 -16.24
GLENWOOD_IC_3_G1 23689	20.36 0.16 -18.17	19.43 0.12 -17.76	18.11 0.10 -16.73	17.71 0.14 -15.72	17.23 0.14 -15.29	18.20 0.18 -15.58	18.15 0.21 -15.19	19.83 0.24 -16.50	20.11 0.37 -15.18	19.37 0.40 -14.33	24.30 0.55 -17.38	24.30 0.55 -17.36	21.10 0.57 -14.14	21.17 0.51 -14.89	20.94 0.48 -14.82	24.31 0.46 -18.61	26.75 0.54 -19.99	31.61 0.50 -25.18	32.49 0.41 -27.13	38.36 0.39 -33.34	38.57 0.37 -33.72	33.41 0.39 -28.38	19.43 0.29 -15.48	18.97 0.20 -16.24

GLENWOOD___4 23550	23.18 0.18 -20.97	21.45 0.13 -19.77	19.14 0.11 -17.75	18.48 0.16 -16.47	18.86 0.15 -16.89	19.93 0.20 -17.29	23.90 0.23 -20.92	25.81 0.26 -22.45	24.80 0.41 -19.83	23.53 0.44 -18.44	24.36 0.61 -17.38	24.36 0.61 -17.36	21.16 0.63 -14.14	21.22 0.57 -14.89	20.99 0.53 -14.82	24.36 0.50 -18.61	26.81 0.59 -19.99	31.66 0.56 -25.18	32.54 0.46 -27.13	38.41 0.43 -33.34	38.61 0.41 -33.72	33.45 0.43 -28.38	23.83 0.32 -19.85	23.43 0.23 -20.68
GLENWOOD___5 23614	23.18 0.18 -20.97	21.45 0.13 -19.77	19.14 0.11 -17.75	18.48 0.16 -16.47	18.86 0.15 -16.89	19.93 0.20 -17.29	23.90 0.23 -20.92	25.81 0.26 -22.45	24.80 0.41 -19.83	23.53 0.44 -18.44	24.36 0.61 -17.38	24.36 0.61 -17.36	21.16 0.63 -14.14	21.22 0.57 -14.89	20.99 0.53 -14.82	24.36 0.50 -18.61	26.81 0.59 -19.99	31.66 0.56 -25.18	32.54 0.46 -27.13	38.41 0.43 -33.34	38.61 0.41 -33.72	33.45 0.43 -28.38	23.83 0.32 -19.85	23.43 0.23 -20.68
GLOBAL GREEN_PORT_GT1 23814	24.16 0.24 -21.89	22.16 0.18 -20.43	19.51 0.14 -18.09	18.77 0.20 -16.72	19.43 0.20 -17.43	20.57 0.28 -17.86	25.93 0.34 -22.83	27.88 0.38 -24.41	26.45 0.52 -21.37	24.99 0.55 -19.79	24.47 0.72 -17.38	24.46 0.71 -17.36	21.24 0.71 -14.14	21.30 0.64 -14.89	21.05 0.60 -14.82	24.44 0.58 -18.61	26.92 0.71 -19.99	31.83 0.73 -25.18	32.71 0.62 -27.13	38.56 0.59 -33.34	38.76 0.56 -33.72	33.61 0.58 -28.38	25.40 0.44 -21.31	24.98 0.29 -22.16
GLOBE___DSASP 323697	5.02 -0.09 -3.08	4.49 -0.07 -3.01	4.07 -0.06 -2.84	4.46 -0.06 -2.67	4.35 -0.05 -2.59	5.01 -0.07 -2.65	5.20 -0.13 -2.58	5.82 -0.10 -2.82	6.88 -0.28 -2.60	6.85 -0.25 -2.45	7.96 -0.31 -1.91	7.91 -0.33 -1.86	7.85 -0.36 -1.82	7.31 -0.33 -1.87	7.16 -0.35 -1.88	6.85 -0.33 -1.94	7.62 -0.44 -1.83	8.03 -0.43 -2.55	7.99 -0.31 -3.35	8.31 -0.33 -4.00	8.11 -0.36 -3.99	6.94 -0.29 -2.59	6.00 -0.25 -2.59	5.10 -0.14 -2.71
GOETHSLN___LBMP 323567	20.34 0.15 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.39 -14.33	18.02 0.51 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.16 0.49 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.51 -10.76	21.42 0.48 -15.02	25.36 0.37 -20.04	28.95 0.37 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.23
GOODYEAR_LAKE_HYD 323669	7.38 0.08 -5.28	6.77 0.06 -5.16	6.20 0.05 -4.86	6.48 0.06 -4.57	6.32 0.07 -4.44	7.05 0.09 -4.53	7.27 0.10 -4.42	8.01 0.12 -4.80	9.17 0.19 -4.42	9.00 0.19 -4.17	9.88 0.27 -3.24	9.80 0.26 -3.16	9.76 0.28 -3.09	9.16 0.22 -3.17	9.05 0.22 -3.20	8.73 0.20 -3.29	9.62 0.26 -3.13	10.55 0.26 -4.37	9.24 0.21 -4.08	9.71 0.20 -4.87	9.52 0.19 -4.85	7.99 0.20 -3.15	6.95 0.14 -3.15	5.93 0.09 -3.30
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.27 0.04 -6.20	7.64 0.03 -6.06	7.02 0.02 -5.71	7.25 0.04 -5.36	7.06 0.04 -5.22	7.80 0.05 -5.32	7.99 0.05 -5.19	8.80 0.06 -5.64	9.82 0.07 -5.19	9.63 0.08 -4.90	10.31 0.13 -3.81	10.21 0.12 -3.71	10.14 0.12 -3.63	9.59 0.10 -3.73	9.49 0.10 -3.76	9.20 0.09 -3.86	10.00 0.10 -3.67	11.14 0.09 -5.13	11.76 0.09 -6.72	12.74 0.07 -8.03	12.54 0.06 -8.00	9.91 0.08 -5.19	8.90 0.05 -5.19	8.01 0.04 -5.44
GOUDEY___7 23579	8.27 0.04 -6.20	7.64 0.03 -6.06	7.02 0.02 -5.71	7.25 0.04 -5.36	7.07 0.04 -5.22	7.80 0.05 -5.32	7.99 0.05 -5.19	8.80 0.06 -5.64	9.82 0.07 -5.19	9.63 0.09 -4.90	10.32 0.14 -3.81	10.22 0.13 -3.71	10.14 0.12 -3.63	9.60 0.10 -3.73	9.49 0.10 -3.76	9.21 0.10 -3.86	10.01 0.11 -3.67	11.14 0.10 -5.13	11.76 0.09 -6.72	12.74 0.08 -8.03	12.54 0.07 -8.00	9.92 0.09 -5.19	8.90 0.05 -5.19	8.01 0.04 -5.44
GOUDEY___8 23580	8.27 0.04 -6.20	7.64 0.03 -6.06	7.02 0.02 -5.71	7.25 0.04 -5.36	7.06 0.04 -5.22	7.80 0.05 -5.32	7.99 0.05 -5.19	8.80 0.06 -5.64	9.82 0.07 -5.19	9.63 0.08 -4.90	10.31 0.13 -3.81	10.21 0.12 -3.71	10.14 0.12 -3.63	9.59 0.10 -3.73	9.49 0.10 -3.76	9.20 0.09 -3.86	10.00 0.10 -3.67	11.14 0.09 -5.13	11.76 0.09 -6.72	12.74 0.07 -8.03	12.54 0.06 -8.00	9.91 0.08 -5.19	8.90 0.05 -5.19	8.01 0.04 -5.44
GOWANUS_GT1_1 24077	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
GOWANUS_GT1_2 24078	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
GOWANUS_GT1_3 24079	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
GOWANUS_GT1_4 24080	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
GOWANUS_GT1_5 24084	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
GOWANUS_GT1_6 24111	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24

HAMPSHIRE___PAPER_HYD 323593	1.96 -0.06 0.00	1.50 -0.05 0.00	1.25 -0.03 0.00	1.79 -0.06 0.00	1.75 -0.06 0.00	2.35 -0.08 0.00	2.67 -0.08 0.00	3.00 -0.10 0.00	4.44 -0.12 0.00	4.49 -0.15 0.00	6.18 -0.19 0.00	6.19 -0.19 0.00	6.24 -0.15 0.00	5.61 -0.16 0.00	5.48 -0.15 0.00	5.10 -0.14 0.00	6.10 -0.13 0.00	5.80 -0.12 0.00	4.82 -0.13 0.00	4.54 -0.10 0.00	4.36 -0.11 0.00	4.51 -0.13 0.00	3.56 -0.10 0.00	2.46 -0.07 0.00
HARDSCRABBLE_WT_PWR 323673	1.59 0.04 0.48	1.11 0.03 0.47	0.87 0.03 0.44	1.48 0.04 0.41	1.45 0.04 0.40	2.08 0.05 0.41	2.41 0.06 0.40	2.73 0.07 0.43	4.26 0.10 0.40	4.38 0.11 0.38	6.23 0.16 0.29	6.26 0.16 0.28	6.28 0.17 0.28	5.63 0.14 0.29	5.47 0.13 0.29	5.07 0.13 0.30	6.09 0.15 0.28	5.68 0.15 0.39	4.55 0.10 0.51	4.12 0.08 0.61	3.94 0.07 0.60	4.33 0.08 0.39	3.33 0.06 0.39	2.16 0.04 0.41
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.24 0.13 -17.08	18.34 0.10 -16.69	17.09 0.08 -15.73	16.74 0.11 -14.77	16.29 0.11 -14.37	17.23 0.15 -14.65	17.20 0.17 -14.28	18.78 0.18 -15.51	19.11 0.28 -14.27	18.43 0.32 -13.47	17.28 0.43 -10.47	17.02 0.43 -10.20	16.82 0.45 -9.99	16.42 0.40 -10.25	16.35 0.38 -10.35	16.23 0.36 -10.63	16.77 0.42 -10.12	20.43 0.39 -14.13	24.11 0.32 -18.84	27.45 0.31 -22.51	27.21 0.30 -22.43	19.50 0.32 -14.55	18.45 0.24 -14.55	17.95 0.16 -15.26
HARZA MOOSE___RIVER 24016	2.04 0.01 0.00	1.56 0.01 0.00	1.29 0.01 0.00	1.86 0.01 0.00	1.82 0.01 0.00	2.44 0.01 0.00	2.77 0.02 0.00	3.11 0.02 0.00	4.60 0.04 0.00	4.68 0.04 0.00	6.44 0.08 0.00	6.45 0.06 0.00	6.49 0.10 0.00	5.83 0.06 0.00	5.68 0.06 0.00	5.30 0.05 0.00	6.32 0.09 0.00	6.01 0.09 0.00	5.01 0.06 0.00	4.71 0.07 0.00	4.53 0.06 0.00	4.70 0.06 0.00	3.69 0.03 0.00	2.55 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.37 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
HEMPSTEAD___ 23647	23.55 0.18 -21.34	21.73 0.14 -20.04	19.28 0.11 -17.88	18.58 0.16 -16.57	19.08 0.16 -17.11	20.16 0.21 -17.52	24.68 0.24 -21.68	26.61 0.27 -23.24	25.44 0.42 -20.45	24.09 0.46 -18.99	24.36 0.61 -17.38	24.37 0.62 -17.36	21.16 0.63 -14.14	21.23 0.58 -14.89	21.00 0.55 -14.82	24.37 0.51 -18.61	26.82 0.60 -19.99	31.67 0.57 -25.18	32.55 0.47 -27.13	38.42 0.44 -33.34	38.62 0.42 -33.72	33.45 0.43 -28.38	24.43 0.34 -20.43	24.03 0.24 -21.27
HICKLING___1 23621	6.91 0.05 -4.83	6.31 0.04 -4.72	5.77 0.03 -4.45	6.09 0.06 -4.18	5.93 0.06 -4.06	6.65 0.07 -4.14	6.87 0.07 -4.04	7.59 0.08 -4.41	8.70 0.09 -4.05	8.59 0.12 -3.83	9.53 0.19 -2.98	9.45 0.17 -2.90	9.39 0.16 -2.84	8.81 0.13 -2.91	8.71 0.14 -2.94	8.39 0.13 -3.02	9.21 0.12 -2.86	10.03 0.12 -3.99	10.32 0.12 -5.25	11.00 0.09 -6.27	10.80 0.08 -6.25	8.81 0.11 -4.05	7.77 0.06 -4.05	6.84 0.06 -4.25
HICKLING___2 23622	6.91 0.05 -4.83	6.31 0.04 -4.72	5.77 0.03 -4.45	6.09 0.06 -4.18	5.93 0.06 -4.06	6.65 0.07 -4.14	6.87 0.07 -4.04	7.59 0.08 -4.41	8.70 0.09 -4.05	8.59 0.12 -3.83	9.53 0.19 -2.98	9.45 0.17 -2.90	9.39 0.16 -2.84	8.81 0.13 -2.91	8.71 0.14 -2.94	8.39 0.13 -3.02	9.21 0.12 -2.86	10.03 0.12 -3.99	10.32 0.12 -5.25	11.00 0.09 -6.27	10.80 0.08 -6.25	8.81 0.11 -4.05	7.77 0.06 -4.05	6.84 0.06 -4.25
HIGH FALLS___HY 23754	20.05 0.13 -17.90	19.14 0.10 -17.49	17.84 0.07 -16.48	17.44 0.11 -15.48	16.97 0.10 -15.06	17.93 0.15 -15.35	17.88 0.16 -14.96	19.51 0.17 -16.25	19.77 0.26 -14.95	19.06 0.30 -14.11	17.75 0.41 -10.97	17.47 0.40 -10.68	17.27 0.42 -10.46	16.88 0.37 -10.74	16.81 0.34 -10.84	16.70 0.33 -11.13	17.22 0.39 -10.60	21.09 0.37 -14.80	25.01 0.31 -19.74	28.53 0.30 -23.59	28.28 0.30 -23.51	20.20 0.31 -15.24	19.15 0.24 -15.25	18.68 0.15 -15.99
HILLBURN___GT 23639	19.48 0.13 -17.32	18.58 0.10 -16.93	17.31 0.08 -15.95	16.94 0.11 -14.98	16.49 0.10 -14.57	17.44 0.15 -14.85	17.40 0.17 -14.48	19.01 0.19 -15.73	19.33 0.30 -14.47	18.63 0.33 -13.66	17.44 0.45 -10.62	17.17 0.45 -10.34	16.98 0.47 -10.13	16.58 0.42 -10.39	16.51 0.39 -10.49	16.39 0.37 -10.77	16.92 0.44 -10.26	20.65 0.41 -14.32	24.39 0.33 -19.10	27.78 0.32 -22.83	27.53 0.30 -22.75	19.71 0.32 -14.75	18.65 0.24 -14.75	18.16 0.16 -15.47
HISHELDN_WT_PWR 323625	5.56 -0.01 -3.54	5.00 -0.01 -3.46	4.53 -0.01 -3.26	4.92 0.01 -3.06	4.80 0.01 -2.98	5.49 0.02 -3.03	5.70 -0.01 -2.96	6.35 0.02 -3.23	7.47 -0.06 -2.98	7.44 -0.01 -2.81	8.57 0.01 -2.18	8.51 0.00 -2.13	8.45 -0.03 -2.08	7.88 -0.02 -2.14	7.72 -0.06 -2.16	7.41 -0.05 -2.22	8.21 -0.11 -2.10	8.73 -0.11 -2.92	8.74 -0.05 -3.84	9.13 -0.10 -4.59	8.93 -0.13 -4.58	7.54 -0.07 -2.97	6.54 -0.08 -2.97	5.60 -0.04 -3.11
HOLTSVILLE_IC_1 23690	24.10 0.18 -21.89	22.12 0.14 -20.44	19.49 0.11 -18.09	18.74 0.16 -16.72	19.40 0.16 -17.43	20.51 0.22 -17.86	25.84 0.26 -22.84	27.78 0.27 -24.41	26.32 0.39 -21.37	24.85 0.41 -19.80	24.30 0.55 -17.38	24.29 0.54 -17.36	21.08 0.56 -14.14	21.15 0.50 -14.89	20.92 0.47 -14.82	24.31 0.46 -18.61	26.76 0.55 -19.99	31.64 0.54 -25.18	32.53 0.45 -27.13	38.38 0.41 -33.34	38.59 0.39 -33.72	33.43 0.41 -28.38	25.29 0.32 -21.31	24.93 0.24 -22.16
HOLTSVILLE_IC_10 23699	24.10 0.19 -21.89	22.12 0.14 -20.43	19.49 0.12 -18.09	18.74 0.17 -16.72	19.40 0.17 -17.43	20.51 0.22 -17.86	25.83 0.26 -22.82	27.78 0.28 -24.40	26.32 0.41 -21.36	24.86 0.43 -19.79	24.31 0.56 -17.38	24.31 0.56 -17.36	21.10 0.57 -14.14	21.16 0.51 -14.89	20.94 0.48 -14.82	24.32 0.47 -18.61	26.78 0.57 -19.99	31.67 0.56 -25.18	32.55 0.47 -27.13	38.40 0.43 -33.34	38.60 0.40 -33.72	33.46 0.44 -28.38	25.29 0.33 -21.30	24.92 0.25 -22.15
HOLTSVILLE_IC_2 23691	24.10 0.18 -21.89	22.12 0.14 -20.44	19.49 0.11 -18.09	18.74 0.16 -16.72	19.40 0.16 -17.43	20.51 0.22 -17.86	25.84 0.26 -22.84	27.78 0.27 -24.41	26.32 0.39 -21.37	24.85 0.41 -19.80	24.30 0.55 -17.38	24.29 0.54 -17.36	21.08 0.56 -14.14	21.15 0.50 -14.89	20.92 0.47 -14.82	24.31 0.46 -18.61	26.76 0.55 -19.99	31.64 0.54 -25.18	32.53 0.45 -27.13	38.38 0.41 -33.34	38.59 0.39 -33.72	33.43 0.41 -28.38	25.29 0.32 -21.31	24.93 0.24 -22.16
HOLTSVILLE_IC_3 23692	24.10 0.18 -21.89	22.12 0.14 -20.44	19.49 0.11 -18.09	18.74 0.16 -16.72	19.40 0.16 -17.43	20.51 0.22 -17.86	25.84 0.26 -22.84	27.78 0.27 -24.41	26.32 0.39 -21.37	24.85 0.41 -19.80	24.30 0.55 -17.38	24.29 0.54 -17.36	21.08 0.56 -14.14	21.15 0.50 -14.89	20.92 0.47 -14.82	24.31 0.46 -18.61	26.76 0.55 -19.99	31.64 0.54 -25.18	32.53 0.45 -27.13	38.38 0.41 -33.34	38.59 0.39 -33.72	33.43 0.41 -28.38	25.29 0.32 -21.31	24.93 0.24 -22.16

HOLTSVILLE_IC_4 23693	24.10 0.18 -21.89	22.12 0.14 -20.44	19.49 0.11 -18.09	18.74 0.16 -16.72	19.40 0.16 -17.43	20.51 0.22 -17.86	25.84 0.26 -22.84	27.78 0.27 -24.41	26.32 0.39 -21.37	24.85 0.41 -19.80	24.30 0.55 -17.38	24.29 0.54 -17.36	21.08 0.56 -14.14	21.15 0.50 -14.89	20.92 0.47 -14.82	24.31 0.46 -18.61	26.76 0.55 -19.99	31.64 0.54 -25.18	32.53 0.45 -27.13	38.38 0.41 -33.34	38.59 0.39 -33.72	33.43 0.41 -28.38	25.29 0.32 -21.31	24.93 0.24 -22.16
HOLTSVILLE_IC_5 23694	24.10 0.18 -21.89	22.12 0.14 -20.44	19.49 0.11 -18.09	18.74 0.16 -16.72	19.40 0.16 -17.43	20.51 0.22 -17.86	25.84 0.26 -22.84	27.78 0.27 -24.41	26.32 0.39 -21.37	24.85 0.41 -19.80	24.30 0.55 -17.38	24.29 0.54 -17.36	21.08 0.56 -14.14	21.15 0.50 -14.89	20.92 0.47 -14.82	24.31 0.46 -18.61	26.76 0.55 -19.99	31.64 0.54 -25.18	32.53 0.45 -27.13	38.38 0.41 -33.34	38.59 0.39 -33.72	33.43 0.41 -28.38	25.29 0.32 -21.31	24.93 0.24 -22.16
HOLTSVILLE_IC_6 23695	24.10 0.19 -21.89	22.12 0.14 -20.43	19.49 0.12 -18.09	18.74 0.17 -16.72	19.40 0.17 -17.43	20.51 0.22 -17.86	25.83 0.26 -22.82	27.78 0.28 -24.40	26.32 0.41 -21.36	24.86 0.43 -19.79	24.31 0.56 -17.38	24.31 0.56 -17.36	21.10 0.57 -14.14	21.16 0.51 -14.89	20.94 0.48 -14.82	24.32 0.47 -18.61	26.78 0.57 -19.99	31.67 0.56 -25.18	32.55 0.47 -27.13	38.40 0.43 -33.34	38.60 0.40 -33.72	33.46 0.44 -28.38	25.29 0.33 -21.30	24.92 0.25 -22.15
HOLTSVILLE_IC_7 23696	24.10 0.19 -21.89	22.12 0.14 -20.43	19.49 0.12 -18.09	18.74 0.17 -16.72	19.40 0.17 -17.43	20.51 0.22 -17.86	25.83 0.26 -22.82	27.78 0.28 -24.40	26.32 0.41 -21.36	24.86 0.43 -19.79	24.31 0.56 -17.38	24.31 0.56 -17.36	21.10 0.57 -14.14	21.16 0.51 -14.89	20.94 0.48 -14.82	24.32 0.47 -18.61	26.78 0.57 -19.99	31.67 0.56 -25.18	32.55 0.47 -27.13	38.40 0.43 -33.34	38.60 0.40 -33.72	33.46 0.44 -28.38	25.29 0.33 -21.30	24.92 0.25 -22.15
HOLTSVILLE_IC_8 23697	24.10 0.19 -21.89	22.12 0.14 -20.43	19.49 0.12 -18.09	18.74 0.17 -16.72	19.40 0.17 -17.43	20.51 0.22 -17.86	25.83 0.26 -22.82	27.78 0.28 -24.40	26.32 0.41 -21.36	24.86 0.43 -19.79	24.31 0.56 -17.38	24.31 0.56 -17.36	21.10 0.57 -14.14	21.16 0.51 -14.89	20.94 0.48 -14.82	24.32 0.47 -18.61	26.78 0.57 -19.99	31.67 0.56 -25.18	32.55 0.47 -27.13	38.40 0.43 -33.34	38.60 0.40 -33.72	33.46 0.44 -28.38	25.29 0.33 -21.30	24.92 0.25 -22.15
HOLTSVILLE_IC_9 23698	24.10 0.19 -21.89	22.12 0.14 -20.43	19.49 0.12 -18.09	18.74 0.17 -16.72	19.40 0.17 -17.43	20.51 0.22 -17.86	25.83 0.26 -22.82	27.78 0.28 -24.40	26.32 0.41 -21.36	24.86 0.43 -19.79	24.31 0.56 -17.38	24.31 0.56 -17.36	21.10 0.57 -14.14	21.16 0.51 -14.89	20.94 0.48 -14.82	24.32 0.47 -18.61	26.78 0.57 -19.99	31.67 0.56 -25.18	32.55 0.47 -27.13	38.40 0.43 -33.34	38.60 0.40 -33.72	33.46 0.44 -28.38	25.29 0.33 -21.30	24.92 0.25 -22.15
HOWARD_WT_PWR 323690	6.12 0.05 -4.04	5.53 0.03 -3.95	5.03 0.02 -3.72	5.40 0.05 -3.50	5.26 0.05 -3.40	5.97 0.07 -3.47	6.20 0.07 -3.38	6.89 0.10 -3.69	8.04 0.08 -3.40	7.99 0.14 -3.21	9.09 0.23 -2.50	9.02 0.21 -2.43	8.95 0.18 -2.38	8.37 0.16 -2.44	8.24 0.15 -2.46	7.91 0.13 -2.53	8.73 0.11 -2.40	9.36 0.10 -3.34	9.46 0.11 -4.39	9.95 0.06 -5.25	9.74 0.03 -5.23	8.09 0.06 -3.39	7.06 0.01 -3.39	6.11 0.02 -3.56
HQ_GEN_CEDARS 23644	1.95 -0.08 0.00	1.49 -0.06 0.00	1.25 -0.04 0.00	1.77 -0.08 0.00	1.73 -0.08 0.00	2.34 -0.09 0.00	2.65 -0.10 0.00	2.98 -0.12 0.00	4.40 -0.16 0.00	4.43 -0.21 0.00	6.06 -0.31 0.00	6.10 -0.29 0.00	6.11 -0.28 0.00	5.52 -0.25 0.00	5.39 -0.24 0.00	5.02 -0.23 0.00	5.98 -0.25 0.00	5.69 -0.23 0.00	4.74 -0.21 0.00	4.46 -0.18 0.00	4.30 -0.18 0.00	4.44 -0.20 0.00	3.53 -0.13 0.00	2.44 -0.09 0.00
HQ_GEN_CEDARS_PROXY 323590	1.95 -0.08 0.00	1.49 -0.06 0.00	1.25 -0.04 0.00	1.77 -0.08 0.00	1.73 -0.08 0.00	2.34 -0.09 0.00	2.65 -0.10 0.00	2.98 -0.12 0.00	4.40 -0.16 0.00	4.43 -0.21 0.00	6.06 -0.31 0.00	6.10 -0.29 0.00	6.11 -0.28 0.00	5.52 -0.25 0.00	5.39 -0.24 0.00	5.02 -0.23 0.00	5.98 -0.25 0.00	5.69 -0.23 0.00	4.74 -0.21 0.00	4.46 -0.18 0.00	4.30 -0.18 0.00	4.44 -0.20 0.00	3.53 -0.13 0.00	2.44 -0.09 0.00
HQ_GEN_IMPORT 323601	1.99 -0.04 0.00	1.52 -0.03 0.00	1.27 -0.02 0.00	1.81 -0.04 0.00	1.78 -0.03 0.00	2.39 -0.04 0.00	2.70 -0.05 0.00	3.04 -0.06 0.00	4.48 -0.08 0.00	4.55 -0.09 0.00	6.22 -0.15 0.00	6.25 -0.13 0.00	6.25 -0.14 0.00	5.65 -0.12 0.00	5.51 -0.12 0.00	5.13 -0.11 0.00	6.10 -0.12 0.00	5.80 -0.12 0.00	4.85 -0.10 0.00	4.55 -0.09 0.00	4.40 -0.08 0.00	4.55 -0.09 0.00	3.60 -0.06 0.00	2.49 -0.04 0.00
HQ_GEN_WHEEL 23651	1.99 -0.04 0.00	1.52 -0.03 0.00	1.27 -0.02 0.00	1.81 -0.04 0.00	1.78 -0.03 0.00	2.39 -0.04 0.00	2.70 -0.05 0.00	3.04 -0.06 0.00	4.48 -0.08 0.00	4.55 -0.09 0.00	6.22 -0.15 0.00	6.25 -0.13 0.00	6.25 -0.14 0.00	5.65 -0.12 0.00	5.51 -0.12 0.00	5.13 -0.11 0.00	6.10 -0.12 0.00	5.80 -0.12 0.00	4.85 -0.10 0.00	4.55 -0.09 0.00	4.40 -0.08 0.00	4.55 -0.09 0.00	3.60 -0.06 0.00	2.49 -0.04 0.00
HUDSON_AVE_GT_3 23810	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.18 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.36 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.56 0.55 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.38 0.39 -20.04	28.97 0.38 -23.95	28.70 0.36 -23.87	20.48 0.36 -15.48	19.42 0.28 -15.48	18.96 0.20 -16.23
HUDSON_AVE_GT_4 23540	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.18 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.36 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.56 0.55 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.38 0.39 -20.04	28.97 0.38 -23.95	28.70 0.36 -23.87	20.48 0.36 -15.48	19.42 0.28 -15.48	18.96 0.20 -16.23
HUDSON_AVE_GT_5 23657	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.18 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.36 0.39 -14.33	18.02 0.52 -11.14	17.75 0.52 -10.84	17.56 0.55 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.44 -11.30	17.50 0.52 -10.76	21.43 0.49 -15.02	25.38 0.39 -20.04	28.97 0.38 -23.95	28.70 0.36 -23.87	20.48 0.36 -15.48	19.42 0.28 -15.48	18.96 0.20 -16.23
HUDSON_AVE_10 24168	20.34 0.14 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.12 -15.71	17.21 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.80 0.21 -16.49	20.08 0.35 -15.18	19.34 0.38 -14.33	18.00 0.49 -11.14	17.73 0.50 -10.84	17.54 0.52 -10.62	17.14 0.47 -10.90	17.07 0.44 -11.00	16.96 0.42 -11.30	17.48 0.49 -10.76	21.41 0.47 -15.02	25.37 0.37 -20.04	28.95 0.36 -23.95	28.68 0.34 -23.87	20.46 0.34 -15.48	19.41 0.27 -15.48	18.95 0.19 -16.23

HUNTER MOUNT___DRP 323613	22.08 0.13 -19.92	21.11 0.10 -19.47	19.71 0.08 -18.34	19.20 0.12 -17.23	18.68 0.11 -16.76	19.67 0.15 -17.09	19.56 0.15 -16.66	21.33 0.15 -18.09	21.42 0.22 -16.64	20.61 0.26 -15.71	18.94 0.36 -12.22	18.62 0.34 -11.89	18.38 0.34 -11.65	18.02 0.30 -11.95	17.98 0.29 -12.07	17.91 0.27 -12.39	18.36 0.34 -11.80	22.71 0.31 -16.48	27.25 0.28 -22.02	31.21 0.27 -26.31	30.97 0.28 -26.22	21.95 0.31 -17.00	20.91 0.25 -17.00	20.53 0.16 -17.83
HUNTINGTON_RES_REC 323705	24.12 0.21 -21.88	22.14 0.16 -20.43	19.50 0.13 -18.09	18.75 0.18 -16.72	19.41 0.18 -17.43	20.53 0.25 -17.85	25.84 0.28 -22.82	27.80 0.31 -24.39	26.38 0.47 -21.35	24.92 0.49 -19.78	24.41 0.66 -17.38	24.41 0.66 -17.36	21.21 0.68 -14.14	21.26 0.61 -14.89	21.03 0.58 -14.82	24.40 0.55 -18.61	26.86 0.65 -19.99	31.74 0.63 -25.18	32.61 0.52 -27.13	38.46 0.49 -33.34	38.66 0.46 -33.72	33.51 0.49 -28.38	25.33 0.38 -21.30	24.94 0.26 -22.14
HUNTLEY___63 23557	5.14 -0.02 -3.14	4.59 -0.02 -3.06	4.15 -0.02 -2.89	4.56 0.00 -2.71	4.45 0.00 -2.64	5.13 0.00 -2.69	5.33 -0.04 -2.62	5.97 0.00 -2.87	7.08 -0.12 -2.64	7.06 -0.07 -2.49	8.24 -0.07 -1.94	8.18 -0.09 -1.89	8.12 -0.12 -1.85	7.56 -0.11 -1.90	7.39 -0.15 -1.92	7.08 -0.14 -1.97	7.87 -0.21 -1.86	8.29 -0.21 -2.59	8.23 -0.12 -3.41	8.55 -0.16 -4.07	8.35 -0.18 -4.06	7.15 -0.12 -2.63	6.16 -0.12 -2.63	5.23 -0.06 -2.76
HUNTLEY___64 23558	5.14 -0.02 -3.14	4.59 -0.02 -3.06	4.15 -0.02 -2.89	4.56 0.00 -2.71	4.45 0.00 -2.64	5.13 0.00 -2.69	5.33 -0.04 -2.62	5.97 0.00 -2.87	7.08 -0.12 -2.64	7.06 -0.07 -2.49	8.24 -0.07 -1.94	8.18 -0.09 -1.89	8.12 -0.12 -1.85	7.56 -0.11 -1.90	7.39 -0.15 -1.92	7.08 -0.14 -1.97	7.87 -0.21 -1.86	8.29 -0.21 -2.59	8.23 -0.12 -3.41	8.55 -0.16 -4.07	8.35 -0.18 -4.06	7.15 -0.12 -2.63	6.16 -0.12 -2.63	5.23 -0.06 -2.76
HUNTLEY___65 23559	5.14 -0.02 -3.14	4.59 -0.02 -3.06	4.15 -0.02 -2.89	4.56 0.00 -2.71	4.45 0.00 -2.64	5.13 0.00 -2.69	5.33 -0.04 -2.62	5.97 0.00 -2.87	7.08 -0.12 -2.64	7.06 -0.07 -2.49	8.24 -0.07 -1.94	8.18 -0.09 -1.89	8.12 -0.12 -1.85	7.56 -0.11 -1.90	7.39 -0.15 -1.92	7.08 -0.14 -1.97	7.87 -0.21 -1.86	8.29 -0.21 -2.59	8.23 -0.12 -3.41	8.55 -0.16 -4.07	8.35 -0.18 -4.06	7.15 -0.12 -2.63	6.16 -0.12 -2.63	5.23 -0.06 -2.76
HUNTLEY___66 23560	5.14 -0.02 -3.14	4.59 -0.02 -3.06	4.15 -0.02 -2.89	4.56 0.00 -2.71	4.45 0.00 -2.64	5.13 0.00 -2.69	5.33 -0.04 -2.62	5.97 0.00 -2.87	7.08 -0.12 -2.64	7.06 -0.07 -2.49	8.24 -0.07 -1.94	8.18 -0.09 -1.89	8.12 -0.12 -1.85	7.56 -0.11 -1.90	7.39 -0.15 -1.92	7.08 -0.14 -1.97	7.87 -0.21 -1.86	8.29 -0.21 -2.59	8.23 -0.12 -3.41	8.55 -0.16 -4.07	8.35 -0.18 -4.06	7.15 -0.12 -2.63	6.16 -0.12 -2.63	5.23 -0.06 -2.76
HUNTLEY___67 23561	5.20 -0.03 -3.20	4.65 -0.02 -3.13	4.21 -0.02 -2.95	4.61 -0.01 -2.77	4.50 0.00 -2.69	5.18 0.00 -2.74	5.38 -0.04 -2.68	6.02 -0.01 -2.93	7.13 -0.13 -2.69	7.10 -0.09 -2.54	8.25 -0.10 -1.98	8.20 -0.11 -1.93	8.14 -0.14 -1.89	7.58 -0.13 -1.94	7.42 -0.16 -1.95	7.10 -0.15 -2.01	7.90 -0.22 -1.90	8.34 -0.22 -2.64	8.29 -0.14 -3.48	8.62 -0.17 -4.15	8.41 -0.20 -4.14	7.20 -0.13 -2.68	6.21 -0.13 -2.68	5.28 -0.07 -2.81
HUNTLEY___68 23562	5.20 -0.03 -3.20	4.65 -0.02 -3.13	4.21 -0.02 -2.95	4.61 -0.01 -2.77	4.50 0.00 -2.69	5.18 0.00 -2.74	5.38 -0.04 -2.68	6.02 -0.01 -2.93	7.13 -0.13 -2.69	7.10 -0.09 -2.54	8.25 -0.10 -1.98	8.20 -0.11 -1.93	8.14 -0.14 -1.89	7.58 -0.13 -1.94	7.42 -0.16 -1.95	7.10 -0.15 -2.01	7.90 -0.22 -1.90	8.34 -0.22 -2.64	8.29 -0.14 -3.48	8.62 -0.17 -4.15	8.41 -0.20 -4.14	7.20 -0.13 -2.68	6.21 -0.13 -2.68	5.28 -0.07 -2.81
HYLAND___LFGE 323620	5.48 0.07 -3.39	4.91 0.05 -3.31	4.45 0.04 -3.12	4.86 0.08 -2.93	4.74 0.08 -2.85	5.43 0.09 -2.91	5.67 0.09 -2.83	6.32 0.12 -3.10	7.55 0.14 -2.86	7.51 0.17 -2.70	8.73 0.26 -2.10	8.68 0.26 -2.04	8.59 0.20 -2.00	8.00 0.18 -2.05	7.89 0.19 -2.07	7.56 0.19 -2.13	8.44 0.21 -2.01	8.92 0.20 -2.80	8.84 0.21 -3.68	9.18 0.14 -4.40	8.98 0.13 -4.38	7.64 0.16 -2.84	6.60 0.10 -2.84	5.61 0.09 -2.98
INDECK___CORINTH 23802	27.97 0.12 -25.82	26.87 0.09 -25.23	25.13 0.08 -23.77	24.30 0.11 -22.33	23.64 0.11 -21.72	24.73 0.15 -22.14	24.52 0.18 -21.59	26.75 0.21 -23.44	26.46 0.34 -21.57	25.33 0.33 -20.36	22.65 0.45 -15.83	22.24 0.44 -15.41	21.90 0.42 -15.09	21.61 0.35 -15.49	21.63 0.37 -15.64	21.63 0.33 -16.06	21.94 0.42 -15.29	27.70 0.43 -21.35	34.07 0.37 -28.75	39.34 0.35 -34.35	39.05 0.34 -34.24	27.20 0.36 -22.20	26.14 0.27 -22.20	25.98 0.16 -23.29
INDECK___ILION 23567	1.58 0.03 0.48	1.10 0.02 0.47	0.86 0.02 0.44	1.46 0.03 0.41	1.43 0.03 0.40	2.06 0.04 0.41	2.39 0.04 0.40	2.71 0.05 0.43	4.23 0.07 0.40	4.34 0.07 0.38	6.18 0.11 0.29	6.21 0.11 0.28	6.23 0.12 0.28	5.57 0.09 0.29	5.43 0.09 0.29	5.03 0.08 0.30	6.04 0.10 0.28	5.63 0.10 0.39	4.52 0.07 0.51	4.10 0.07 0.61	3.93 0.06 0.60	4.32 0.06 0.39	3.31 0.05 0.39	2.15 0.03 0.41
INDECK___OLEAN 23982	5.79 0.06 -3.70	5.21 0.05 -3.61	4.72 0.03 -3.40	5.11 0.07 -3.20	4.99 0.07 -3.11	5.71 0.10 -3.17	5.93 0.09 -3.09	6.60 0.12 -3.38	7.76 0.10 -3.11	7.73 0.15 -2.93	8.88 0.23 -2.28	8.80 0.20 -2.22	8.74 0.18 -2.17	8.15 0.15 -2.23	7.99 0.11 -2.25	7.66 0.10 -2.31	8.49 0.07 -2.19	9.04 0.07 -3.05	9.07 0.10 -4.01	9.50 0.06 -4.80	9.29 0.04 -4.78	7.83 0.09 -3.10	6.79 0.03 -3.10	5.82 0.04 -3.25
INDECK___OSWEGO 23783	3.45 -0.02 -1.44	2.94 -0.02 -1.41	2.60 -0.01 -1.33	3.08 -0.02 -1.25	3.01 -0.02 -1.21	3.64 -0.03 -1.24	3.92 -0.03 -1.21	4.35 -0.04 -1.29	5.69 -0.06 -1.19	5.71 -0.05 -1.12	7.18 -0.06 -0.87	7.18 -0.06 -0.85	7.16 -0.06 -0.83	6.56 -0.06 -0.85	6.44 -0.05 -0.86	6.09 -0.04 -0.89	7.03 -0.06 -0.85	7.10 -0.06 -1.24	6.54 -0.05 -1.64	6.54 -0.05 -1.96	6.38 -0.05 -1.95	5.87 -0.04 -1.26	4.88 -0.04 -1.27	3.83 -0.03 -1.33
INDECK___YERKES 23781	5.14 -0.02 -3.14	4.59 -0.02 -3.06	4.16 -0.02 -2.89	4.56 0.00 -2.71	4.45 0.00 -2.64	5.13 0.01 -2.69	5.33 -0.04 -2.62	5.97 0.01 -2.87	7.09 -0.11 -2.64	7.07 -0.07 -2.49	8.24 -0.06 -1.94	8.19 -0.08 -1.89	8.12 -0.11 -1.85	7.56 -0.10 -1.90	7.40 -0.15 -1.92	7.08 -0.13 -1.97	7.88 -0.21 -1.86	8.30 -0.21 -2.59	8.24 -0.12 -3.41	8.55 -0.15 -4.07	8.35 -0.18 -4.06	7.16 -0.12 -2.63	6.17 -0.12 -2.63	5.23 -0.06 -2.76
INDIAN POINT_GT_1 24139	20.14 0.13 -17.98	19.22 0.10 -17.57	17.92 0.08 -16.56	17.52 0.11 -15.55	17.05 0.11 -15.13	18.01 0.15 -15.42	17.95 0.17 -15.04	19.61 0.19 -16.33	19.88 0.30 -15.02	19.15 0.32 -14.18	17.83 0.44 -11.03	17.56 0.44 -10.73	17.36 0.45 -10.51	16.97 0.42 -10.79	16.91 0.39 -10.89	16.80 0.37 -11.19	17.31 0.43 -10.65	21.19 0.40 -14.87	25.12 0.33 -19.84	28.66 0.32 -23.70	28.39 0.30 -23.62	20.27 0.31 -15.32	19.22 0.24 -15.32	18.76 0.16 -16.07

INDIAN POINT_GT_2 23659	20.14 0.13 -17.98	19.22 0.10 -17.57	17.92 0.08 -16.56	17.52 0.11 -15.55	17.05 0.11 -15.13	18.01 0.15 -15.42	17.95 0.17 -15.04	19.61 0.19 -16.33	19.88 0.30 -15.02	19.15 0.32 -14.18	17.83 0.44 -11.03	17.56 0.44 -10.73	17.36 0.45 -10.51	16.97 0.42 -10.79	16.91 0.39 -10.89	16.80 0.37 -11.19	17.31 0.43 -10.65	21.19 0.40 -14.87	25.12 0.33 -19.84	28.66 0.32 -23.70	28.39 0.30 -23.62	20.27 0.31 -15.32	19.22 0.24 -15.32	18.76 0.16 -16.07
INDIAN POINT_GT_3 24019	20.14 0.13 -17.98	19.22 0.10 -17.57	17.92 0.08 -16.56	17.52 0.11 -15.55	17.05 0.11 -15.13	18.01 0.15 -15.42	17.95 0.17 -15.04	19.61 0.19 -16.33	19.88 0.30 -15.02	19.15 0.32 -14.18	17.83 0.44 -11.03	17.56 0.44 -10.73	17.36 0.45 -10.51	16.97 0.42 -10.79	16.91 0.39 -10.89	16.80 0.37 -11.19	17.31 0.43 -10.65	21.19 0.40 -14.87	25.12 0.33 -19.84	28.66 0.32 -23.70	28.39 0.30 -23.62	20.27 0.31 -15.32	19.22 0.24 -15.32	18.76 0.16 -16.07
INDIAN POINT___2 23530	19.91 0.13 -17.75	18.99 0.10 -17.35	17.70 0.08 -16.34	17.31 0.11 -15.35	16.85 0.11 -14.93	17.81 0.15 -15.22	17.76 0.17 -14.84	19.40 0.19 -16.12	19.69 0.30 -14.83	18.96 0.32 -14.00	17.69 0.44 -10.88	17.42 0.44 -10.60	17.23 0.46 -10.38	16.83 0.42 -10.65	16.77 0.39 -10.75	16.65 0.37 -11.04	17.17 0.43 -10.51	21.00 0.40 -14.68	24.86 0.33 -19.58	28.35 0.32 -23.40	28.09 0.30 -23.31	20.07 0.31 -15.12	19.02 0.24 -15.12	18.55 0.16 -15.86
INDIAN POINT___3 23531	20.14 0.12 -17.99	19.22 0.09 -17.58	17.92 0.07 -16.56	17.52 0.11 -15.56	17.05 0.10 -15.14	18.00 0.14 -15.43	17.95 0.16 -15.04	19.60 0.17 -16.33	19.86 0.28 -15.03	19.14 0.31 -14.19	17.81 0.41 -11.03	17.54 0.41 -10.74	17.34 0.43 -10.52	16.96 0.39 -10.80	16.89 0.37 -10.90	16.78 0.35 -11.19	17.29 0.40 -10.66	21.18 0.38 -14.88	25.11 0.31 -19.85	28.65 0.29 -23.72	28.39 0.28 -23.63	20.26 0.29 -15.33	19.20 0.22 -15.33	18.76 0.15 -16.08
IP CORINTH___1 23988	27.97 0.12 -25.82	26.87 0.09 -25.23	25.13 0.08 -23.77	24.30 0.11 -22.33	23.64 0.11 -21.72	24.73 0.15 -22.14	24.52 0.18 -21.59	26.75 0.21 -23.44	26.46 0.34 -21.57	25.33 0.33 -20.36	22.65 0.45 -15.83	22.24 0.44 -15.41	21.90 0.42 -15.09	21.61 0.35 -15.49	21.63 0.37 -15.64	21.63 0.33 -16.06	21.94 0.42 -15.29	27.70 0.43 -21.35	34.07 0.37 -28.75	39.34 0.35 -34.35	39.05 0.34 -34.24	27.20 0.36 -22.20	26.14 0.27 -22.20	25.98 0.16 -23.29
IP___TICONDEROGA 23804	27.99 0.18 -25.78	26.88 0.14 -25.19	25.13 0.11 -23.74	24.30 0.16 -22.30	23.66 0.16 -21.69	24.77 0.23 -22.11	24.57 0.26 -21.56	26.82 0.31 -23.41	26.59 0.49 -21.54	25.45 0.48 -20.33	22.83 0.66 -15.81	22.41 0.63 -15.39	22.05 0.59 -15.07	21.73 0.49 -15.47	21.77 0.53 -15.61	21.75 0.47 -16.04	22.12 0.62 -15.27	27.86 0.62 -21.32	34.19 0.53 -28.71	39.45 0.51 -34.30	39.16 0.50 -34.18	27.33 0.52 -22.17	26.24 0.41 -22.17	26.02 0.24 -23.25
ISLIP_RES_REC 323679	24.10 0.19 -21.88	22.12 0.15 -20.43	19.49 0.12 -18.08	18.75 0.18 -16.72	19.41 0.17 -17.42	20.52 0.23 -17.85	25.83 0.27 -22.81	27.77 0.29 -24.39	26.32 0.42 -21.35	24.86 0.44 -19.78	24.33 0.58 -17.38	24.32 0.57 -17.36	21.11 0.58 -14.14	21.18 0.52 -14.89	20.94 0.49 -14.82	24.33 0.48 -18.61	26.79 0.58 -19.99	31.68 0.58 -25.18	32.57 0.49 -27.13	38.42 0.44 -33.34	38.62 0.42 -33.72	33.47 0.45 -28.38	25.29 0.34 -21.29	24.92 0.25 -22.14
JARVIS____ 23743	1.55 0.00 0.48	1.09 0.00 0.47	0.85 0.00 0.44	1.44 0.00 0.41	1.41 0.01 0.40	2.03 0.00 0.41	2.36 0.01 0.40	2.67 0.01 0.43	4.17 0.01 0.40	4.28 0.01 0.38	6.10 0.03 0.29	6.13 0.03 0.28	6.14 0.03 0.28	5.50 0.02 0.29	5.36 0.02 0.29	4.96 0.02 0.30	5.97 0.03 0.28	5.55 0.02 0.39	4.46 0.01 0.51	4.05 0.01 0.61	3.89 0.01 0.60	4.26 0.01 0.39	3.27 0.01 0.39	2.12 0.01 0.41
JENNISON___1 23625	10.41 0.10 -8.28	9.72 0.07 -8.09	8.97 0.06 -7.62	9.10 0.09 -7.16	8.86 0.09 -6.97	9.65 0.11 -7.10	9.82 0.14 -6.92	10.78 0.16 -7.52	11.74 0.26 -6.92	11.44 0.26 -6.54	11.84 0.39 -5.08	11.71 0.38 -4.95	11.65 0.41 -4.85	11.08 0.33 -4.97	10.97 0.32 -5.02	10.69 0.29 -5.16	11.51 0.38 -4.91	13.14 0.38 -6.85	14.05 0.30 -8.80	15.44 0.28 -10.51	15.20 0.25 -10.48	11.70 0.26 -6.79	10.63 0.18 -6.80	9.77 0.11 -7.13
JENNISON___2 23626	10.41 0.10 -8.28	9.72 0.07 -8.09	8.97 0.06 -7.62	9.10 0.09 -7.16	8.86 0.09 -6.97	9.65 0.11 -7.10	9.82 0.14 -6.92	10.78 0.16 -7.52	11.74 0.26 -6.92	11.44 0.26 -6.54	11.84 0.39 -5.08	11.71 0.38 -4.95	11.65 0.41 -4.85	11.08 0.33 -4.97	10.97 0.32 -5.02	10.69 0.29 -5.16	11.51 0.38 -4.91	13.14 0.38 -6.85	14.05 0.30 -8.80	15.44 0.28 -10.51	15.20 0.25 -10.48	11.70 0.26 -6.79	10.63 0.18 -6.80	9.77 0.11 -7.13
JERICHO_RISE_WT_PWR 323719	1.98 -0.05 0.00	1.51 -0.04 0.00	1.26 -0.03 0.00	1.80 -0.05 0.00	1.76 -0.05 0.00	2.37 -0.06 0.00	2.70 -0.05 0.00	3.02 -0.07 0.00	4.47 -0.09 0.00	4.52 -0.12 0.00	6.17 -0.20 0.00	6.21 -0.18 0.00	6.21 -0.18 0.00	5.62 -0.15 0.00	5.48 -0.15 0.00	5.11 -0.14 0.00	6.08 -0.15 0.00	5.78 -0.14 0.00	4.83 -0.12 0.00	4.54 -0.10 0.00	4.37 -0.10 0.00	4.52 -0.13 0.00	3.57 -0.09 0.00	2.48 -0.06 0.00
KCE_NY_1 323755	27.87 0.11 -25.73	26.78 0.09 -25.14	25.04 0.07 -23.68	24.21 0.11 -22.25	23.56 0.10 -21.64	24.64 0.14 -22.06	24.42 0.16 -21.51	26.64 0.19 -23.36	26.34 0.30 -21.49	25.22 0.29 -20.29	22.55 0.41 -15.78	22.14 0.40 -15.36	21.81 0.38 -15.04	21.53 0.32 -15.44	21.55 0.34 -15.58	21.56 0.31 -16.00	21.85 0.39 -15.24	27.58 0.38 -21.28	33.92 0.33 -28.64	39.16 0.31 -34.22	38.88 0.30 -34.10	27.07 0.32 -22.11	26.02 0.25 -22.12	25.88 0.15 -23.20
KEDC PORT_JEFF_GT2 24210	24.10 0.19 -21.89	22.12 0.14 -20.43	19.49 0.12 -18.09	18.74 0.17 -16.72	19.40 0.17 -17.43	20.51 0.22 -17.86	25.84 0.26 -22.83	27.78 0.28 -24.40	26.32 0.41 -21.36	24.86 0.43 -19.79	24.32 0.57 -17.38	24.31 0.56 -17.36	21.10 0.58 -14.14	21.17 0.51 -14.89	20.94 0.48 -14.82	24.33 0.47 -18.61	26.78 0.57 -19.99	31.67 0.56 -25.18	32.55 0.47 -27.13	38.39 0.41 -33.34	38.59 0.39 -33.72	33.45 0.43 -28.38	25.29 0.33 -21.30	24.93 0.24 -22.15
KEDC PORT_JEFF_GT3 24211	24.10 0.19 -21.89	22.12 0.14 -20.43	19.49 0.12 -18.09	18.74 0.17 -16.72	19.40 0.17 -17.43	20.51 0.22 -17.86	25.84 0.26 -22.83	27.78 0.28 -24.40	26.32 0.41 -21.36	24.86 0.43 -19.79	24.32 0.57 -17.38	24.31 0.56 -17.36	21.10 0.58 -14.14	21.17 0.51 -14.89	20.94 0.48 -14.82	24.33 0.47 -18.61	26.78 0.57 -19.99	31.67 0.56 -25.18	32.55 0.47 -27.13	38.39 0.41 -33.34	38.59 0.39 -33.72	33.45 0.43 -28.38	25.29 0.33 -21.30	24.93 0.24 -22.15
KEDC_GLWD_GT4 24219	23.18 0.18 -20.97	21.45 0.13 -19.77	19.14 0.11 -17.75	18.48 0.16 -16.47	18.86 0.15 -16.89	19.93 0.20 -17.29	23.90 0.23 -20.92	25.81 0.26 -22.45	24.80 0.41 -19.83	23.53 0.44 -18.44	24.36 0.61 -17.38	24.36 0.61 -17.36	21.16 0.63 -14.14	21.22 0.57 -14.89	20.99 0.53 -14.82	24.36 0.50 -18.61	26.81 0.59 -19.99	31.66 0.56 -25.18	32.54 0.46 -27.13	38.41 0.43 -33.34	38.61 0.41 -33.72	33.45 0.43 -28.38	23.83 0.32 -19.85	23.43 0.23 -20.68

KEDC_GLWD_GT5 24220	23.18 0.18 -20.97	21.45 0.13 -19.77	19.14 0.11 -17.75	18.48 0.16 -16.47	18.86 0.15 -16.89	19.93 0.20 -17.29	23.90 0.23 -20.92	25.81 0.26 -22.45	24.80 0.41 -19.83	23.53 0.44 -18.44	24.36 0.61 -17.38	24.36 0.61 -17.36	21.16 0.63 -14.14	21.22 0.57 -14.89	20.99 0.53 -14.82	24.36 0.50 -18.61	26.81 0.59 -19.99	31.66 0.56 -25.18	32.54 0.46 -27.13	38.41 0.43 -33.34	38.61 0.41 -33.72	33.45 0.43 -28.38	23.83 0.32 -19.85	23.43 0.23 -20.68
KENSICO____ 23655	20.28 0.14 -18.12	19.36 0.11 -17.70	18.05 0.08 -16.68	17.64 0.12 -15.67	17.16 0.11 -15.24	18.13 0.16 -15.54	18.08 0.18 -15.15	19.74 0.20 -16.45	20.00 0.31 -15.13	19.27 0.34 -14.29	17.94 0.46 -11.11	17.66 0.47 -10.81	17.46 0.48 -10.59	17.08 0.44 -10.87	17.00 0.41 -10.97	16.90 0.39 -11.27	17.41 0.45 -10.73	21.33 0.43 -14.98	25.28 0.35 -19.99	28.85 0.33 -23.88	28.58 0.31 -23.80	20.40 0.32 -15.43	19.34 0.25 -15.44	18.89 0.17 -16.19
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.06 0.14 -16.90	18.16 0.10 -16.52	16.92 0.08 -15.56	16.58 0.11 -14.62	16.13 0.10 -14.22	17.08 0.15 -14.49	17.05 0.17 -14.13	18.61 0.17 -15.35	18.94 0.26 -14.12	18.28 0.31 -13.33	17.15 0.42 -10.36	16.88 0.41 -10.09	16.69 0.42 -9.88	16.29 0.37 -10.14	16.21 0.35 -10.24	16.09 0.34 -10.51	16.64 0.40 -10.01	20.27 0.37 -13.98	23.90 0.32 -18.63	27.20 0.30 -22.26	26.96 0.30 -22.19	19.35 0.32 -14.39	18.30 0.25 -14.39	17.78 0.16 -15.09
KIAC_JFK_GT1 23816	20.33 0.13 -18.17	19.40 0.10 -17.75	18.09 0.08 -16.72	17.68 0.11 -15.71	17.20 0.11 -15.28	18.17 0.16 -15.58	18.12 0.18 -15.19	19.79 0.20 -16.49	20.07 0.34 -15.18	19.34 0.38 -14.33	17.96 0.45 -11.14	17.69 0.46 -10.84	17.51 0.50 -10.62	17.12 0.45 -10.90	17.05 0.42 -11.00	16.94 0.40 -11.30	17.46 0.47 -10.76	21.39 0.44 -15.02	25.35 0.35 -20.04	28.93 0.34 -23.95	28.67 0.32 -23.87	20.44 0.32 -15.48	19.40 0.26 -15.48	18.95 0.19 -16.23
KIAC_JFK_GT2 23817	20.33 0.13 -18.17	19.40 0.10 -17.75	18.09 0.08 -16.72	17.68 0.11 -15.71	17.20 0.11 -15.28	18.17 0.16 -15.58	18.12 0.18 -15.19	19.79 0.20 -16.49	20.07 0.34 -15.18	19.34 0.38 -14.33	17.96 0.45 -11.14	17.69 0.46 -10.84	17.51 0.50 -10.62	17.12 0.45 -10.90	17.05 0.42 -11.00	16.94 0.40 -11.30	17.46 0.47 -10.76	21.39 0.44 -15.02	25.35 0.35 -20.04	28.93 0.34 -23.95	28.67 0.32 -23.87	20.44 0.32 -15.48	19.40 0.26 -15.48	18.95 0.19 -16.23
KINTIGH____ 23543	4.69 -0.04 -2.71	4.16 -0.04 -2.65	3.75 -0.03 -2.50	4.17 -0.03 -2.34	4.07 -0.02 -2.28	4.73 -0.03 -2.32	4.95 -0.07 -2.27	5.54 -0.04 -2.48	6.69 -0.15 -2.29	6.67 -0.13 -2.16	7.89 -0.15 -1.68	7.85 -0.17 -1.63	7.79 -0.20 -1.60	7.23 -0.18 -1.64	7.09 -0.20 -1.66	6.76 -0.18 -1.70	7.58 -0.26 -1.61	7.91 -0.25 -2.24	7.72 -0.17 -2.94	7.96 -0.19 -3.52	7.77 -0.21 -3.50	6.76 -0.16 -2.27	5.79 -0.14 -2.27	4.84 -0.08 -2.38
LACHUTE____HYDRO 323717	27.99 0.18 -25.78	26.88 0.14 -25.19	25.13 0.11 -23.74	24.30 0.16 -22.30	23.66 0.16 -21.69	24.77 0.23 -22.11	24.57 0.26 -21.56	26.82 0.31 -23.41	26.59 0.49 -21.54	25.45 0.48 -20.33	22.83 0.66 -15.81	22.41 0.63 -15.39	22.05 0.59 -15.07	21.73 0.49 -15.47	21.77 0.53 -15.61	21.75 0.47 -16.04	22.12 0.62 -15.27	27.86 0.62 -21.32	34.19 0.53 -28.71	39.45 0.51 -34.30	39.16 0.50 -34.18	27.33 0.52 -22.17	26.24 0.41 -22.17	26.02 0.24 -23.25
LEDERLE____ 23769	19.66 0.14 -17.50	18.75 0.11 -17.10	17.47 0.08 -16.11	17.10 0.12 -15.13	16.64 0.11 -14.72	17.60 0.16 -15.00	17.56 0.18 -14.63	19.18 0.20 -15.88	19.48 0.31 -14.61	18.78 0.34 -13.80	17.56 0.46 -10.73	17.29 0.46 -10.44	17.10 0.48 -10.23	16.70 0.43 -10.50	16.63 0.41 -10.60	16.51 0.38 -10.88	17.04 0.45 -10.36	20.81 0.42 -14.47	24.59 0.35 -19.30	28.03 0.33 -23.06	27.77 0.31 -22.98	19.87 0.33 -14.90	18.81 0.25 -14.90	18.33 0.17 -15.63
LINDEN COGEN____ 23786	20.34 0.15 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.39 -14.33	18.02 0.51 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.16 0.49 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.51 -10.76	21.42 0.48 -15.02	25.36 0.37 -20.04	28.95 0.36 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.95 0.19 -16.23
LIPA_MISC_IPP 23656	24.09 0.17 -21.89	22.11 0.13 -20.44	19.48 0.10 -18.09	18.72 0.15 -16.72	19.39 0.15 -17.43	20.50 0.21 -17.86	25.84 0.25 -22.83	27.78 0.27 -24.41	26.29 0.37 -21.37	24.82 0.39 -19.79	24.25 0.50 -17.38	24.25 0.50 -17.36	21.04 0.51 -14.14	21.11 0.46 -14.89	20.88 0.43 -14.82	24.27 0.42 -18.61	26.73 0.51 -19.99	31.62 0.51 -25.18	32.51 0.43 -27.13	38.37 0.39 -33.34	38.57 0.37 -33.72	33.42 0.40 -28.38	25.27 0.30 -21.31	24.91 0.22 -22.16
LISF____SOLAR 323691	24.09 0.17 -21.89	22.12 0.13 -20.43	19.48 0.10 -18.09	18.72 0.15 -16.72	19.39 0.15 -17.43	20.50 0.21 -17.86	25.84 0.26 -22.83	27.78 0.27 -24.41	26.29 0.37 -21.36	24.83 0.39 -19.79	24.26 0.51 -17.38	24.25 0.50 -17.36	21.04 0.51 -14.14	21.12 0.46 -14.89	20.88 0.43 -14.82	24.27 0.42 -18.61	26.73 0.52 -19.99	31.62 0.52 -25.18	32.52 0.44 -27.13	38.38 0.40 -33.34	38.58 0.38 -33.72	33.43 0.41 -28.38	25.28 0.31 -21.31	24.91 0.22 -22.16
LITTLE FALLS____HYD 24013	1.60 0.05 0.48	1.12 0.04 0.47	0.88 0.03 0.44	1.49 0.05 0.41	1.46 0.05 0.40	2.10 0.07 0.41	2.43 0.08 0.40	2.75 0.09 0.43	4.29 0.13 0.40	4.41 0.14 0.38	6.27 0.20 0.29	6.29 0.19 0.28	6.31 0.20 0.28	5.65 0.17 0.29	5.51 0.17 0.29	5.10 0.16 0.30	6.13 0.19 0.28	5.71 0.18 0.39	4.58 0.14 0.51	4.15 0.12 0.61	3.98 0.11 0.60	4.37 0.12 0.39	3.36 0.09 0.39	2.18 0.06 0.41
LI_NEWBRIDGE____DRP 323616	24.20 0.19 -21.98	22.19 0.15 -20.50	19.52 0.12 -18.12	18.76 0.17 -16.75	19.45 0.16 -17.48	20.57 0.22 -17.92	26.02 0.25 -23.02	27.98 0.28 -24.60	26.50 0.43 -21.51	25.03 0.46 -19.93	24.37 0.62 -17.38	24.37 0.63 -17.36	21.17 0.65 -14.14	21.24 0.58 -14.89	21.00 0.55 -14.82	24.37 0.52 -18.61	26.83 0.61 -19.99	31.68 0.58 -25.18	32.56 0.48 -27.13	38.42 0.45 -33.34	38.63 0.43 -33.72	33.47 0.45 -28.38	25.45 0.34 -21.45	25.07 0.24 -22.30
LOCKPORT____CC1 323769	5.02 -0.03 -3.02	4.47 -0.03 -2.96	4.04 -0.03 -2.78	4.45 -0.01 -2.62	4.35 -0.01 -2.54	5.02 -0.01 -2.59	5.22 -0.06 -2.53	5.86 -0.01 -2.77	6.96 -0.15 -2.55	6.94 -0.11 -2.41	8.13 -0.11 -1.87	8.07 -0.13 -1.82	8.01 -0.17 -1.78	7.45 -0.15 -1.83	7.29 -0.19 -1.85	6.98 -0.17 -1.90	7.78 -0.24 -1.79	8.17 -0.24 -2.50	8.08 -0.15 -3.28	8.37 -0.19 -3.92	8.17 -0.21 -3.91	7.03 -0.14 -2.54	6.06 -0.14 -2.54	5.12 -0.07 -2.66
LOCKPORT____CC2 323770	5.02 -0.03 -3.02	4.47 -0.03 -2.96	4.04 -0.03 -2.78	4.45 -0.01 -2.62	4.35 -0.01 -2.54	5.02 -0.01 -2.59	5.22 -0.06 -2.53	5.86 -0.01 -2.77	6.96 -0.15 -2.55	6.94 -0.11 -2.41	8.13 -0.11 -1.87	8.07 -0.13 -1.82	8.01 -0.17 -1.78	7.45 -0.15 -1.83	7.29 -0.19 -1.85	6.98 -0.17 -1.90	7.78 -0.24 -1.79	8.17 -0.24 -2.50	8.08 -0.15 -3.28	8.37 -0.19 -3.92	8.17 -0.21 -3.91	7.03 -0.14 -2.54	6.06 -0.14 -2.54	5.12 -0.07 -2.66

LOCKPORT__CC3 323771	5.02 -0.03 -3.02	4.47 -0.03 -2.96	4.04 -0.03 -2.78	4.45 -0.01 -2.62	4.35 -0.01 -2.54	5.02 -0.01 -2.59	5.22 -0.06 -2.53	5.86 -0.01 -2.77	6.96 -0.15 -2.55	6.94 -0.11 -2.41	8.13 -0.11 -1.87	8.07 -0.13 -1.82	8.01 -0.17 -1.78	7.45 -0.15 -1.83	7.29 -0.19 -1.85	6.98 -0.17 -1.90	7.78 -0.24 -1.79	8.17 -0.24 -2.50	8.08 -0.15 -3.28	8.37 -0.19 -3.92	8.17 -0.21 -3.91	7.03 -0.14 -2.54	6.06 -0.14 -2.54	5.12 -0.07 -2.66
LONG_LAKE_PHOENIX 24014	3.56 -0.01 -1.54	3.04 -0.01 -1.51	2.70 -0.01 -1.42	3.18 -0.01 -1.33	3.10 -0.01 -1.30	3.74 -0.02 -1.32	4.02 -0.02 -1.29	4.46 -0.02 -1.38	5.79 -0.04 -1.27	5.82 -0.02 -1.20	7.29 -0.01 -0.93	7.27 -0.02 -0.91	7.26 -0.03 -0.89	6.66 -0.02 -0.91	6.53 -0.02 -0.92	6.18 -0.02 -0.95	7.12 -0.02 -0.91	7.18 -0.02 -1.29	6.63 -0.01 -1.70	6.65 -0.02 -2.03	6.48 -0.02 -2.02	5.94 -0.01 -1.31	4.95 -0.02 -1.31	3.90 -0.01 -1.38
LOVETT__3 23632	19.72 0.13 -17.57	18.82 0.10 -17.17	17.54 0.08 -16.18	17.16 0.11 -15.20	16.70 0.10 -14.78	17.65 0.15 -15.07	17.61 0.17 -14.69	19.23 0.18 -15.95	19.53 0.29 -14.68	18.81 0.32 -13.86	17.58 0.43 -10.77	17.30 0.43 -10.49	17.11 0.45 -10.27	16.72 0.40 -10.54	16.65 0.38 -10.64	16.53 0.36 -10.93	17.05 0.42 -10.41	20.84 0.39 -14.53	24.65 0.32 -19.38	28.10 0.31 -23.16	27.84 0.29 -23.08	19.91 0.30 -14.96	18.86 0.23 -14.97	18.38 0.16 -15.70
LOVETT__4 23642	19.72 0.13 -17.57	18.82 0.10 -17.17	17.54 0.08 -16.18	17.16 0.11 -15.20	16.70 0.10 -14.78	17.65 0.15 -15.07	17.61 0.17 -14.69	19.23 0.18 -15.95	19.53 0.29 -14.68	18.81 0.32 -13.86	17.58 0.43 -10.77	17.30 0.43 -10.49	17.11 0.45 -10.27	16.72 0.40 -10.54	16.65 0.38 -10.64	16.53 0.36 -10.93	17.05 0.42 -10.41	20.84 0.39 -14.53	24.65 0.32 -19.38	28.10 0.31 -23.16	27.84 0.29 -23.08	19.91 0.30 -14.96	18.86 0.23 -14.97	18.38 0.16 -15.70
LOVETT__5 23593	19.72 0.13 -17.57	18.82 0.10 -17.17	17.54 0.08 -16.18	17.16 0.11 -15.20	16.70 0.10 -14.78	17.65 0.15 -15.07	17.61 0.17 -14.69	19.23 0.18 -15.95	19.53 0.29 -14.68	18.81 0.32 -13.86	17.58 0.43 -10.77	17.30 0.43 -10.49	17.11 0.45 -10.27	16.72 0.40 -10.54	16.65 0.38 -10.64	16.53 0.36 -10.93	17.05 0.42 -10.41	20.84 0.39 -14.53	24.65 0.32 -19.38	28.10 0.31 -23.16	27.84 0.29 -23.08	19.91 0.30 -14.96	18.86 0.23 -14.97	18.38 0.16 -15.70
LOWER RAQUET__HYD 24057	1.91 -0.12 0.00	1.46 -0.09 0.00	1.22 -0.07 0.00	1.74 -0.11 0.00	1.70 -0.11 0.00	2.29 -0.14 0.00	2.60 -0.15 0.00	2.92 -0.17 0.00	4.33 -0.23 0.00	4.36 -0.28 0.00	5.97 -0.40 0.00	6.00 -0.38 0.00	6.03 -0.36 0.00	5.44 -0.33 0.00	5.31 -0.32 0.00	4.95 -0.29 0.00	5.92 -0.31 0.00	5.62 -0.30 0.00	4.67 -0.28 0.00	4.40 -0.24 0.00	4.24 -0.24 0.00	4.37 -0.27 0.00	3.46 -0.19 0.00	2.39 -0.14 0.00
LOWER__HUDSON 24059	27.19 0.09 -25.08	26.12 0.07 -24.51	24.43 0.06 -23.09	23.62 0.08 -21.69	22.99 0.08 -21.10	24.05 0.11 -21.51	23.85 0.13 -20.97	26.02 0.15 -22.77	25.74 0.23 -20.95	24.65 0.23 -19.78	22.07 0.32 -15.38	21.67 0.31 -14.97	21.35 0.30 -14.66	21.08 0.27 -15.05	21.09 0.27 -15.19	21.09 0.25 -15.60	21.38 0.30 -14.86	26.95 0.29 -20.74	33.06 0.25 -27.86	38.15 0.23 -33.29	37.87 0.22 -33.17	26.39 0.23 -21.51	25.35 0.18 -21.51	25.21 0.11 -22.56
LWR__OSWEGATCHIE_HYD 23850	1.96 -0.06 0.00	1.50 -0.05 0.00	1.25 -0.03 0.00	1.79 -0.06 0.00	1.75 -0.06 0.00	2.35 -0.08 0.00	2.67 -0.08 0.00	3.00 -0.10 0.00	4.44 -0.12 0.00	4.49 -0.15 0.00	6.18 -0.19 0.00	6.19 -0.19 0.00	6.24 -0.15 0.00	5.61 -0.16 0.00	5.48 -0.15 0.00	5.10 -0.14 0.00	6.10 -0.13 0.00	5.80 -0.12 0.00	4.82 -0.13 0.00	4.54 -0.10 0.00	4.36 -0.11 0.00	4.51 -0.13 0.00	3.56 -0.10 0.00	2.46 -0.07 0.00
LYONS_FALL_HYD 23570	2.04 0.01 0.00	1.56 0.01 0.00	1.29 0.01 0.00	1.86 0.01 0.00	1.82 0.01 0.00	2.44 0.01 0.00	2.77 0.02 0.00	3.11 0.02 0.00	4.60 0.04 0.00	4.68 0.04 0.00	6.44 0.08 0.00	6.45 0.06 0.00	6.49 0.10 0.00	5.83 0.06 0.00	5.68 0.06 0.00	5.30 0.05 0.00	6.32 0.09 0.00	6.01 0.09 0.00	5.01 0.06 0.00	4.71 0.07 0.00	4.53 0.06 0.00	4.70 0.06 0.00	3.69 0.03 0.00	2.55 0.02 0.00
MADISON__COUNTY_LFGE 323628	2.96 0.03 -0.90	2.46 0.03 -0.88	2.14 0.02 -0.83	2.66 0.03 -0.78	2.60 0.03 -0.76	3.24 0.04 -0.77	3.55 0.05 -0.76	3.96 0.05 -0.81	5.39 0.08 -0.75	5.44 0.09 -0.71	7.06 0.14 -0.55	7.05 0.13 -0.53	7.05 0.14 -0.52	6.41 0.11 -0.54	6.28 0.11 -0.54	5.91 0.10 -0.56	6.91 0.15 -0.54	6.81 0.15 -0.75	6.06 0.12 -0.99	5.94 0.12 -1.18	5.76 0.11 -1.18	5.51 0.11 -0.76	4.49 0.07 -0.76	3.37 0.04 -0.80
MAPLE RIDGE_WT_1 323574	0.74 -0.01 1.27	0.30 -0.01 1.24	0.11 -0.01 1.17	0.74 -0.01 1.10	0.73 -0.01 1.07	1.33 -0.01 1.09	1.67 -0.01 1.07	1.92 -0.02 1.16	3.47 -0.02 1.06	3.61 -0.02 1.00	5.56 -0.03 0.78	5.59 -0.03 0.76	5.61 -0.03 0.74	4.97 -0.03 0.76	4.83 -0.03 0.77	4.43 -0.03 0.79	5.44 -0.03 0.75	4.84 -0.03 1.05	3.55 -0.02 1.37	2.97 -0.02 1.64	2.82 -0.02 1.63	3.56 -0.02 1.06	2.58 -0.02 1.06	1.41 -0.01 1.11
MAPLE RIDGE_WT_2 323611	0.74 -0.01 1.27	0.30 -0.01 1.24	0.11 -0.01 1.17	0.74 -0.01 1.10	0.73 -0.01 1.07	1.33 -0.01 1.09	1.67 -0.01 1.07	1.92 -0.02 1.16	3.47 -0.02 1.06	3.61 -0.02 1.00	5.56 -0.03 0.78	5.59 -0.03 0.76	5.61 -0.03 0.74	4.97 -0.03 0.76	4.83 -0.03 0.77	4.43 -0.03 0.79	5.44 -0.03 0.75	4.84 -0.03 1.05	3.55 -0.02 1.37	2.97 -0.02 1.64	2.82 -0.02 1.63	3.56 -0.02 1.06	2.58 -0.02 1.06	1.41 -0.01 1.11
MARBLE RIVER_WT_PWR 323696	1.98 -0.05 0.00	1.51 -0.04 0.00	1.26 -0.03 0.00	1.80 -0.05 0.00	1.76 -0.05 0.00	2.38 -0.06 0.00	2.70 -0.05 0.00	3.03 -0.07 0.00	4.47 -0.09 0.00	4.53 -0.12 0.00	6.18 -0.19 0.00	6.21 -0.17 0.00	6.22 -0.17 0.00	5.62 -0.14 0.00	5.49 -0.14 0.00	5.11 -0.13 0.00	6.08 -0.14 0.00	5.79 -0.13 0.00	4.83 -0.12 0.00	4.54 -0.10 0.00	4.38 -0.10 0.00	4.52 -0.12 0.00	3.57 -0.08 0.00	2.48 -0.05 0.00
MARSH_HILL_WT_PWR 323713	6.07 0.05 -3.99	5.48 0.03 -3.90	4.99 0.02 -3.68	5.36 0.05 -3.45	5.22 0.05 -3.36	5.93 0.07 -3.43	6.16 0.07 -3.34	6.84 0.10 -3.65	8.00 0.08 -3.36	7.95 0.14 -3.17	9.06 0.22 -2.46	8.99 0.20 -2.40	8.92 0.18 -2.35	8.34 0.16 -2.41	8.21 0.15 -2.43	7.87 0.13 -2.50	8.71 0.11 -2.37	9.31 0.09 -3.30	9.40 0.11 -4.34	9.89 0.06 -5.18	9.68 0.04 -5.16	8.06 0.06 -3.35	7.03 0.02 -3.35	6.07 0.02 -3.51
MG INDUSTRY__DRP 24185	25.33 0.07 -23.23	24.31 0.06 -22.70	22.72 0.05 -21.39	22.01 0.07 -20.09	21.42 0.07 -19.54	22.45 0.09 -19.92	22.27 0.09 -19.42	24.29 0.11 -21.09	24.12 0.16 -19.41	23.12 0.16 -18.32	20.84 0.23 -14.25	20.48 0.23 -13.87	20.20 0.22 -13.58	19.91 0.20 -13.94	19.90 0.20 -14.07	19.88 0.19 -14.45	20.21 0.22 -13.76	25.34 0.21 -19.21	30.87 0.17 -25.75	35.56 0.16 -30.76	35.29 0.15 -30.66	24.69 0.16 -19.88	23.67 0.13 -19.88	23.46 0.08 -20.85

MID___OSWEGATCHIE_HYD 23849	1.96 -0.06 0.00	1.50 -0.05 0.00	1.25 -0.03 0.00	1.79 -0.06 0.00	1.75 -0.06 0.00	2.35 -0.08 0.00	2.67 -0.08 0.00	3.00 -0.10 0.00	4.44 -0.12 0.00	4.49 -0.15 0.00	6.18 -0.19 0.00	6.19 -0.19 0.00	6.24 -0.15 0.00	5.61 -0.16 0.00	5.48 -0.15 0.00	5.10 -0.14 0.00	6.10 -0.13 0.00	5.80 -0.12 0.00	4.82 -0.13 0.00	4.54 -0.10 0.00	4.36 -0.11 0.00	4.51 -0.13 0.00	3.56 -0.10 0.00	2.46 -0.07 0.00
MID___RAQUETTE_HYD 23851	1.91 -0.12 0.00	1.46 -0.09 0.00	1.22 -0.07 0.00	1.74 -0.11 0.00	1.70 -0.11 0.00	2.29 -0.14 0.00	2.60 -0.15 0.00	2.92 -0.17 0.00	4.33 -0.23 0.00	4.36 -0.28 0.00	5.97 -0.40 0.00	6.00 -0.38 0.00	6.03 -0.36 0.00	5.44 -0.33 0.00	5.31 -0.32 0.00	4.95 -0.29 0.00	5.92 -0.31 0.00	5.62 -0.30 0.00	4.67 -0.28 0.00	4.40 -0.24 0.00	4.24 -0.24 0.00	4.37 -0.27 0.00	3.46 -0.19 0.00	2.39 -0.14 0.00
MILLIKEN___1 23584	5.68 0.04 -3.62	5.11 0.03 -3.54	4.64 0.02 -3.33	5.01 0.04 -3.13	4.89 0.03 -3.04	5.58 0.04 -3.10	5.82 0.05 -3.03	6.51 0.05 -3.36	7.72 0.07 -3.09	7.64 0.08 -2.92	8.76 0.12 -2.27	8.70 0.11 -2.21	8.66 0.10 -2.16	8.08 0.09 -2.22	7.98 0.11 -2.24	7.65 0.10 -2.30	8.50 0.12 -2.14	9.02 0.12 -2.99	9.00 0.12 -3.93	9.43 0.10 -4.70	9.25 0.09 -4.68	7.78 0.10 -3.04	6.76 0.06 -3.04	5.76 0.05 -3.19
MILLIKEN___2 23585	5.68 0.04 -3.62	5.11 0.03 -3.54	4.64 0.02 -3.33	5.01 0.04 -3.13	4.89 0.03 -3.04	5.58 0.04 -3.10	5.82 0.05 -3.03	6.51 0.05 -3.36	7.72 0.07 -3.09	7.64 0.08 -2.92	8.76 0.12 -2.27	8.70 0.11 -2.21	8.66 0.10 -2.16	8.08 0.09 -2.22	7.98 0.11 -2.24	7.65 0.10 -2.30	8.50 0.12 -2.14	9.02 0.12 -2.99	9.00 0.12 -3.93	9.43 0.10 -4.70	9.25 0.09 -4.68	7.78 0.10 -3.04	6.76 0.06 -3.04	5.76 0.05 -3.19
MILLIKEN___DIESEL 23629	5.68 0.04 -3.62	5.11 0.03 -3.54	4.64 0.02 -3.33	5.01 0.04 -3.13	4.89 0.03 -3.04	5.58 0.04 -3.10	5.82 0.05 -3.03	6.51 0.05 -3.36	7.72 0.07 -3.09	7.64 0.08 -2.92	8.76 0.12 -2.27	8.70 0.11 -2.21	8.66 0.10 -2.16	8.08 0.09 -2.22	7.98 0.11 -2.24	7.65 0.10 -2.30	8.50 0.12 -2.14	9.02 0.12 -2.99	9.00 0.12 -3.93	9.43 0.10 -4.70	9.25 0.09 -4.68	7.78 0.10 -3.04	6.76 0.06 -3.04	5.76 0.05 -3.19
MILLSEAT___LFGE 323607	4.92 -0.01 -2.91	4.38 -0.01 -2.84	3.95 -0.01 -2.67	4.37 0.01 -2.51	4.26 0.01 -2.44	4.94 0.01 -2.49	5.16 -0.02 -2.43	5.79 0.02 -2.66	6.94 -0.07 -2.45	6.92 -0.04 -2.31	8.15 -0.02 -1.80	8.10 -0.03 -1.75	8.04 -0.07 -1.72	7.47 -0.06 -1.76	7.31 -0.09 -1.78	6.99 -0.08 -1.83	7.82 -0.13 -1.72	8.18 -0.14 -2.40	8.05 -0.06 -3.15	8.30 -0.11 -3.77	8.10 -0.13 -3.76	7.01 -0.07 -2.44	6.01 -0.08 -2.44	5.05 -0.03 -2.56
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.22 0.13 -18.06	19.29 0.10 -17.65	17.99 0.08 -16.62	17.58 0.11 -15.62	17.11 0.11 -15.19	18.07 0.15 -15.49	18.02 0.17 -15.10	19.68 0.19 -16.39	19.94 0.30 -15.08	19.21 0.33 -14.24	17.89 0.45 -11.07	17.61 0.45 -10.78	17.41 0.46 -10.56	17.02 0.42 -10.84	16.96 0.39 -10.94	16.85 0.37 -11.23	17.36 0.44 -10.70	21.26 0.41 -14.93	25.20 0.33 -19.92	28.76 0.32 -23.80	28.50 0.30 -23.72	20.34 0.31 -15.38	19.28 0.24 -15.39	18.83 0.16 -16.14
MODEL_CITY_ENERGY 24167	5.04 -0.05 -3.06	4.50 -0.04 -2.99	4.07 -0.04 -2.82	4.47 -0.03 -2.65	4.36 -0.02 -2.58	5.03 -0.03 -2.63	5.23 -0.08 -2.56	5.86 -0.04 -2.80	6.95 -0.19 -2.58	6.93 -0.15 -2.44	8.08 -0.18 -1.89	8.03 -0.20 -1.84	7.97 -0.23 -1.81	7.41 -0.21 -1.85	7.26 -0.24 -1.87	6.95 -0.22 -1.92	7.74 -0.31 -1.81	8.14 -0.31 -2.53	8.07 -0.20 -3.32	8.37 -0.24 -3.97	8.18 -0.26 -3.96	7.02 -0.19 -2.57	6.05 -0.18 -2.57	5.13 -0.10 -2.69
MODERN_LFGE___ 323580	5.04 -0.05 -3.06	4.50 -0.04 -2.99	4.07 -0.04 -2.82	4.47 -0.03 -2.65	4.36 -0.02 -2.58	5.03 -0.03 -2.63	5.23 -0.08 -2.56	5.86 -0.04 -2.80	6.95 -0.19 -2.58	6.93 -0.15 -2.44	8.08 -0.18 -1.89	8.03 -0.20 -1.84	7.97 -0.23 -1.81	7.41 -0.21 -1.85	7.26 -0.24 -1.87	6.95 -0.22 -1.92	7.74 -0.31 -1.81	8.14 -0.31 -2.53	8.07 -0.20 -3.32	8.37 -0.24 -3.97	8.18 -0.26 -3.96	7.02 -0.19 -2.57	6.05 -0.18 -2.57	5.13 -0.10 -2.69
MOHAWK_PAPER___DRP 24187	26.51 0.08 -24.40	25.46 0.06 -23.85	23.80 0.05 -22.47	23.03 0.07 -21.11	22.41 0.07 -20.53	23.46 0.10 -20.93	23.26 0.10 -20.40	25.37 0.12 -22.16	25.12 0.18 -20.38	24.07 0.18 -19.24	21.59 0.26 -14.96	21.21 0.26 -14.57	20.91 0.26 -14.27	20.64 0.22 -14.64	20.64 0.23 -14.78	20.63 0.21 -15.18	20.94 0.26 -14.46	26.34 0.24 -20.18	32.26 0.21 -27.10	37.22 0.19 -32.38	36.93 0.18 -32.27	25.77 0.19 -20.93	24.74 0.15 -20.93	24.57 0.09 -21.95
MONGAUP___HYD 23641	18.77 0.13 -16.61	17.88 0.10 -16.23	16.66 0.08 -15.29	16.33 0.11 -14.37	15.89 0.10 -13.98	16.83 0.15 -14.25	16.80 0.16 -13.89	18.33 0.15 -15.08	18.67 0.24 -13.88	18.02 0.28 -13.10	16.95 0.39 -10.19	16.68 0.38 -9.92	16.49 0.39 -9.71	16.09 0.35 -9.97	16.02 0.33 -10.06	15.89 0.31 -10.33	16.45 0.39 -9.84	19.97 0.31 -13.74	23.54 0.27 -18.32	26.71 0.18 -21.89	26.47 0.18 -21.81	19.09 0.30 -14.14	18.04 0.23 -14.15	17.52 0.15 -14.84
MONTAUK___DIESEL 23721	24.16 0.24 -21.89	22.17 0.18 -20.43	19.52 0.14 -18.09	18.78 0.21 -16.72	19.44 0.20 -17.43	20.58 0.29 -17.86	25.93 0.35 -22.83	27.89 0.38 -24.41	26.46 0.53 -21.37	24.99 0.56 -19.79	24.48 0.73 -17.38	24.48 0.73 -17.36	21.25 0.72 -14.14	21.30 0.65 -14.89	21.06 0.61 -14.82	24.44 0.59 -18.61	26.94 0.72 -19.99	31.84 0.73 -25.18	32.72 0.63 -27.13	38.57 0.59 -33.34	38.77 0.56 -33.72	33.62 0.59 -28.38	25.40 0.44 -21.31	24.98 0.29 -22.16
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.34 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.12 -15.28	18.19 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.50	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.49 0.50 -10.76	21.41 0.47 -15.03	25.37 0.38 -20.05	28.96 0.37 -23.95	28.69 0.34 -23.87	20.47 0.35 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
MUNSVILLE_WIND_PWR 323609	10.44 0.14 -8.28	9.75 0.11 -8.09	8.99 0.08 -7.62	9.13 0.12 -7.16	8.90 0.12 -6.97	9.70 0.16 -7.10	9.88 0.21 -6.92	10.87 0.25 -7.52	11.90 0.41 -6.92	11.59 0.41 -6.54	12.08 0.62 -5.08	11.93 0.60 -4.95	11.92 0.68 -4.85	11.28 0.54 -4.97	11.17 0.52 -5.02	10.87 0.47 -5.16	11.77 0.64 -4.91	13.40 0.64 -6.85	14.24 0.49 -8.80	15.62 0.46 -10.51	15.36 0.41 -10.48	11.83 0.39 -6.79	10.71 0.26 -6.80	9.82 0.16 -7.13
N SALMON___HYD 24042	1.97 -0.05 0.00	1.51 -0.04 0.00	1.26 -0.03 0.00	1.80 -0.05 0.00	1.76 -0.05 0.00	2.37 -0.06 0.00	2.70 -0.05 0.00	3.02 -0.07 0.00	4.48 -0.08 0.00	4.52 -0.13 0.00	6.16 -0.20 0.00	6.21 -0.18 0.00	6.21 -0.19 0.00	5.62 -0.15 0.00	5.49 -0.14 0.00	5.11 -0.14 0.00	6.09 -0.14 0.00	5.79 -0.12 0.00	4.83 -0.12 0.00	4.55 -0.09 0.00	4.38 -0.10 0.00	4.51 -0.13 0.00	3.57 -0.09 0.00	2.47 -0.06 0.00

N.E._GEN_SANDY PD 24062	23.41 0.10 -21.29	22.42 0.07 -20.80	20.94 0.06 -19.60	20.34 0.08 -18.41	19.80 0.08 -17.91	20.80 0.11 -18.25	20.68 0.13 -17.80	22.58 0.15 -19.33	22.57 0.23 -17.78	21.66 0.24 -16.79	19.75 0.32 -13.05	19.42 0.33 -12.71	19.16 0.33 -12.44	18.83 0.29 -12.77	18.80 0.28 -12.89	18.75 0.26 -13.24	19.13 0.30 -12.61	23.80 0.28 -17.60	28.72 0.23 -23.53	32.97 0.21 -28.12	32.70 0.20 -28.02	23.03 0.21 -18.17	22.00 0.17 -18.17	21.70 0.11 -19.06
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.70 0.13 -17.54	18.79 0.10 -17.14	17.51 0.08 -16.15	17.13 0.11 -15.17	16.67 0.11 -14.75	17.62 0.15 -15.04	17.58 0.17 -14.66	19.20 0.19 -15.92	19.50 0.30 -14.65	18.80 0.32 -13.83	17.56 0.44 -10.75	17.29 0.44 -10.47	17.10 0.45 -10.25	16.70 0.41 -10.52	16.64 0.39 -10.62	16.52 0.37 -10.91	17.04 0.43 -10.39	20.82 0.40 -14.50	24.62 0.33 -19.34	28.06 0.31 -23.11	27.81 0.30 -23.03	19.89 0.31 -14.94	18.83 0.24 -14.94	18.36 0.16 -15.67
NARROWS_GT1_1 24228	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT1_2 24229	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT1_3 24230	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT1_4 24231	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT1_5 24232	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT1_6 24233	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT1_7 24234	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT1_8 24235	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT2_1 24236	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT2_2 24237	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT2_3 24238	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT2_4 24239	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT2_5 24240	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24

NARROWS_GT2_6 24241	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT2_7 24242	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NARROWS_GT2_8 24243	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.08 0.13 -19.92	21.11 0.10 -19.47	19.71 0.08 -18.34	19.20 0.12 -17.23	18.68 0.11 -16.76	19.67 0.15 -17.09	19.56 0.15 -16.66	21.33 0.15 -18.09	21.42 0.22 -16.64	20.61 0.26 -15.71	18.94 0.36 -12.22	18.62 0.34 -11.89	18.38 0.34 -11.65	18.02 0.30 -11.95	17.98 0.29 -12.07	17.91 0.27 -12.39	18.36 0.34 -11.80	22.71 0.31 -16.48	27.25 0.28 -22.02	31.21 0.27 -26.31	30.97 0.28 -26.22	21.95 0.31 -17.00	20.91 0.25 -17.00	20.53 0.16 -17.83
NEG CAPITAL___MECHNVIL 23645	27.70 0.11 -25.56	26.61 0.09 -24.98	24.89 0.07 -23.53	24.06 0.10 -22.11	23.42 0.10 -21.50	24.49 0.14 -21.92	24.28 0.16 -21.37	26.49 0.19 -23.20	26.20 0.30 -21.35	25.09 0.29 -20.15	22.44 0.40 -15.67	22.04 0.40 -15.26	21.71 0.38 -14.94	21.43 0.32 -15.34	21.44 0.34 -15.48	21.45 0.30 -15.90	21.75 0.38 -15.14	27.44 0.38 -21.14	33.71 0.33 -28.43	38.92 0.31 -33.97	38.63 0.30 -33.86	26.91 0.31 -21.95	25.86 0.24 -21.96	25.71 0.15 -23.03
NEG CENTRAL_HIGH_ACRES 23767	4.30 -0.05 -2.33	3.78 -0.04 -2.28	3.39 -0.04 -2.15	3.82 -0.05 -2.02	3.73 -0.04 -1.96	4.38 -0.06 -2.00	4.62 -0.08 -1.95	5.19 -0.07 -2.17	6.42 -0.14 -2.00	6.41 -0.12 -1.88	7.69 -0.14 -1.47	7.66 -0.15 -1.43	7.62 -0.17 -1.40	7.05 -0.15 -1.43	6.93 -0.15 -1.45	6.60 -0.14 -1.49	7.43 -0.18 -1.38	7.67 -0.17 -1.92	7.36 -0.12 -2.53	7.52 -0.14 -3.02	7.34 -0.15 -3.01	6.47 -0.13 -1.95	5.50 -0.11 -1.95	4.51 -0.07 -2.05
NEG CENTRAL___DRP 24199	4.57 0.01 -2.53	4.03 0.01 -2.47	3.62 0.00 -2.33	4.05 0.01 -2.19	3.95 0.01 -2.13	4.62 0.02 -2.17	4.88 0.02 -2.11	5.44 0.02 -2.32	6.70 0.01 -2.14	6.69 0.03 -2.02	8.00 0.06 -1.57	7.96 0.05 -1.53	7.92 0.03 -1.49	7.33 0.03 -1.53	7.22 0.04 -1.55	6.87 0.04 -1.59	7.76 0.03 -1.50	8.04 0.04 -2.09	7.74 0.05 -2.74	7.94 0.03 -3.28	7.77 0.02 -3.27	6.80 0.04 -2.12	5.79 0.01 -2.12	4.76 0.01 -2.22
NEG CENTRAL___INDECK 23768	5.47 0.05 -3.39	4.90 0.03 -3.32	4.44 0.03 -3.12	4.84 0.05 -2.94	4.72 0.05 -2.86	5.41 0.07 -2.91	5.65 0.06 -2.84	6.30 0.09 -3.11	7.51 0.09 -2.86	7.47 0.13 -2.70	8.68 0.21 -2.10	8.63 0.20 -2.04	8.55 0.16 -2.00	7.97 0.14 -2.05	7.84 0.14 -2.07	7.51 0.14 -2.13	8.37 0.14 -2.01	8.85 0.13 -2.80	8.78 0.15 -3.69	9.13 0.09 -4.40	8.93 0.07 -4.39	7.60 0.11 -2.85	6.56 0.06 -2.85	5.57 0.06 -2.99
NEG CENTRAL___SENECA 23627	4.86 0.02 -2.81	4.31 0.01 -2.75	3.88 0.01 -2.59	4.30 0.02 -2.43	4.19 0.02 -2.36	4.87 0.03 -2.41	5.13 0.03 -2.35	5.71 0.03 -2.58	6.96 0.02 -2.38	6.93 0.05 -2.24	8.20 0.09 -1.74	8.15 0.07 -1.70	8.10 0.05 -1.66	7.52 0.05 -1.71	7.41 0.06 -1.72	7.07 0.05 -1.77	7.94 0.04 -1.66	8.28 0.05 -2.32	8.07 0.07 -3.05	8.33 0.04 -3.65	8.14 0.03 -3.63	7.05 0.05 -2.36	6.03 0.02 -2.36	5.01 0.01 -2.47
NEG CENTRAL___STATE_STREET 24147	4.46 0.01 -2.43	3.93 0.01 -2.37	3.53 0.01 -2.23	3.97 0.02 -2.10	3.87 0.02 -2.04	4.53 0.01 -2.08	4.79 0.01 -2.03	5.48 0.02 -2.37	6.77 0.03 -2.18	6.74 0.04 -2.05	8.05 0.08 -1.60	8.02 0.08 -1.56	7.98 0.06 -1.52	7.38 0.05 -1.56	7.28 0.08 -1.58	6.93 0.06 -1.62	7.72 0.06 -1.44	7.98 0.06 -2.00	7.65 0.06 -2.63	7.82 0.04 -3.15	7.65 0.04 -3.14	6.72 0.05 -2.03	5.71 0.02 -2.03	4.69 0.03 -2.13
NEG MILLWOOD___DRP 24198	20.80 0.15 -18.62	19.85 0.11 -18.19	18.52 0.09 -17.14	18.08 0.13 -16.10	17.59 0.12 -15.66	18.57 0.17 -15.97	18.50 0.18 -15.57	20.20 0.20 -16.90	20.42 0.31 -15.55	19.67 0.35 -14.68	18.26 0.47 -11.42	17.96 0.46 -11.11	17.75 0.47 -10.88	17.37 0.43 -11.17	17.30 0.40 -11.28	17.20 0.38 -11.58	17.70 0.44 -11.03	21.74 0.43 -15.40	25.86 0.36 -20.55	29.53 0.34 -24.55	29.27 0.33 -24.47	20.86 0.35 -15.87	19.79 0.27 -15.87	19.36 0.18 -16.64
NEG NORTH_FLCN_SEA 23793	2.00 -0.03 0.00	1.53 -0.02 0.00	1.27 -0.01 0.00	1.82 -0.03 0.00	1.78 -0.03 0.00	2.40 -0.03 0.00	2.74 -0.01 0.00	3.06 -0.03 0.00	4.52 -0.04 0.00	4.57 -0.07 0.00	6.23 -0.14 0.00	6.28 -0.11 0.00	6.27 -0.12 0.00	5.68 -0.09 0.00	5.54 -0.08 0.00	5.16 -0.08 0.00	6.15 -0.07 0.00	5.85 -0.06 0.00	4.89 -0.06 0.00	4.60 -0.04 0.00	4.43 -0.05 0.00	4.57 -0.07 0.00	3.61 -0.05 0.00	2.51 -0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	1.98 -0.05 0.00	1.51 -0.04 0.00	1.26 -0.03 0.00	1.80 -0.05 0.00	1.76 -0.05 0.00	2.38 -0.05 0.00	2.70 -0.05 0.00	3.03 -0.07 0.00	4.48 -0.08 0.00	4.53 -0.11 0.00	6.18 -0.18 0.00	6.22 -0.17 0.00	6.22 -0.17 0.00	5.63 -0.14 0.00	5.49 -0.14 0.00	5.12 -0.13 0.00	6.09 -0.14 0.00	5.79 -0.12 0.00	4.84 -0.11 0.00	4.55 -0.09 0.00	4.39 -0.09 0.00	4.53 -0.12 0.00	3.58 -0.08 0.00	2.48 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	1.99 -0.03 0.00	1.52 -0.02 0.00	1.27 -0.02 0.00	1.82 -0.03 0.00	1.78 -0.03 0.00	2.40 -0.03 0.00	2.73 -0.02 0.00	3.06 -0.04 0.00	4.52 -0.04 0.00	4.56 -0.08 0.00	6.22 -0.15 0.00	6.26 -0.12 0.00	6.26 -0.13 0.00	5.67 -0.10 0.00	5.53 -0.10 0.00	5.15 -0.09 0.00	6.14 -0.09 0.00	5.85 -0.07 0.00	4.89 -0.06 0.00	4.60 -0.04 0.00	4.43 -0.05 0.00	4.56 -0.08 0.00	3.61 -0.05 0.00	2.50 -0.03 0.00
NEG NORTH___LWR_SARANAC 23913	1.99 -0.03 0.00	1.52 -0.02 0.00	1.27 -0.02 0.00	1.82 -0.03 0.00	1.78 -0.03 0.00	2.40 -0.03 0.00	2.73 -0.02 0.00	3.06 -0.04 0.00	4.52 -0.04 0.00	4.56 -0.08 0.00	6.22 -0.15 0.00	6.26 -0.12 0.00	6.26 -0.13 0.00	5.67 -0.10 0.00	5.53 -0.10 0.00	5.15 -0.09 0.00	6.14 -0.09 0.00	5.85 -0.07 0.00	4.89 -0.06 0.00	4.60 -0.04 0.00	4.43 -0.05 0.00	4.56 -0.08 0.00	3.61 -0.05 0.00	2.50 -0.03 0.00

NEG NORTH___PLATTSBURG 23628	1.99 -0.03 0.00	1.52 -0.02 0.00	1.27 -0.02 0.00	1.82 -0.03 0.00	1.78 -0.03 0.00	2.40 -0.03 0.00	2.73 -0.02 0.00	3.06 -0.04 0.00	4.52 -0.04 0.00	4.56 -0.08 0.00	6.22 -0.15 0.00	6.26 -0.12 0.00	6.26 -0.13 0.00	5.67 -0.10 0.00	5.53 -0.10 0.00	5.15 -0.09 0.00	6.14 -0.09 0.00	5.85 -0.07 0.00	4.89 -0.06 0.00	4.60 -0.04 0.00	4.43 -0.05 0.00	4.56 -0.08 0.00	3.61 -0.05 0.00	2.50 -0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	5.02 -0.03 -3.02	4.47 -0.03 -2.96	4.04 -0.03 -2.78	4.45 -0.01 -2.62	4.35 -0.01 -2.54	5.02 -0.01 -2.59	5.22 -0.06 -2.53	5.86 -0.01 -2.77	6.96 -0.15 -2.55	6.94 -0.11 -2.41	8.13 -0.11 -1.87	8.07 -0.13 -1.82	8.01 -0.17 -1.78	7.45 -0.15 -1.83	7.29 -0.19 -1.85	6.98 -0.17 -1.90	7.78 -0.24 -1.79	8.17 -0.24 -2.50	8.08 -0.15 -3.28	8.37 -0.19 -3.92	8.17 -0.21 -3.91	7.03 -0.14 -2.54	6.06 -0.14 -2.54	5.12 -0.07 -2.66
NEG WEST___LANCASTR 23811	5.57 0.04 -3.51	5.00 0.02 -3.43	4.53 0.02 -3.23	4.93 0.04 -3.03	4.81 0.05 -2.95	5.51 0.07 -3.01	5.73 0.05 -2.93	6.39 0.08 -3.21	7.54 0.03 -2.95	7.51 0.08 -2.78	8.67 0.13 -2.17	8.61 0.12 -2.11	8.54 0.09 -2.06	7.96 0.07 -2.12	7.80 0.03 -2.14	7.48 0.04 -2.20	8.30 -0.01 -2.08	8.81 -0.01 -2.90	8.80 0.04 -3.81	9.19 0.00 -4.55	8.98 -0.03 -4.53	7.61 0.03 -2.94	6.59 -0.01 -2.94	5.62 0.01 -3.08
NEG_PENN_ALLEGHNY 23528	8.30 0.04 -6.23	7.67 0.03 -6.09	7.05 0.02 -5.74	7.28 0.04 -5.39	7.09 0.04 -5.25	7.83 0.05 -5.35	8.01 0.05 -5.21	8.82 0.06 -5.67	9.84 0.07 -5.22	9.66 0.09 -4.92	10.34 0.14 -3.83	10.24 0.13 -3.73	10.16 0.12 -3.65	9.62 0.10 -3.75	9.51 0.10 -3.78	9.23 0.10 -3.88	10.03 0.11 -3.69	11.17 0.10 -5.15	11.80 0.09 -6.75	12.78 0.08 -8.07	12.58 0.07 -8.04	9.94 0.09 -5.21	8.93 0.05 -5.21	8.04 0.04 -5.47
NEG___GEN_MONROE 24207	4.54 0.01 -2.50	4.00 0.01 -2.45	3.59 0.00 -2.30	4.03 0.01 -2.16	3.93 0.01 -2.11	4.61 0.03 -2.15	4.85 0.01 -2.09	5.43 0.03 -2.30	6.67 -0.01 -2.12	6.68 0.04 -2.00	7.97 0.04 -1.56	7.92 0.02 -1.52	7.82 -0.05 -1.48	7.25 -0.04 -1.52	7.07 -0.10 -1.54	6.73 -0.09 -1.58	7.56 -0.15 -1.48	7.82 -0.17 -2.07	7.57 -0.10 -2.72	7.78 -0.10 -3.25	7.61 -0.10 -3.24	6.69 -0.05 -2.10	5.71 -0.04 -2.10	4.72 -0.01 -2.20
NEPA___ENERGY 23901	5.60 0.04 -3.53	5.03 0.03 -3.45	4.56 0.02 -3.25	4.96 0.05 -3.06	4.83 0.05 -2.97	5.54 0.07 -3.03	5.76 0.05 -2.95	6.41 0.09 -3.23	7.57 0.04 -2.97	7.53 0.08 -2.81	8.70 0.15 -2.18	8.63 0.12 -2.12	8.57 0.10 -2.08	7.98 0.08 -2.13	7.83 0.04 -2.15	7.50 0.04 -2.21	8.32 0.00 -2.09	8.84 0.00 -2.92	8.83 0.04 -3.84	9.22 0.00 -4.58	9.01 -0.03 -4.57	7.63 0.03 -2.96	6.61 -0.01 -2.96	5.65 0.02 -3.11
NEVERSINK___HYD 23608	18.08 0.11 -15.94	17.21 0.08 -15.58	16.02 0.06 -14.68	15.73 0.09 -13.79	15.30 0.08 -13.41	16.22 0.12 -13.67	16.21 0.13 -13.33	17.70 0.13 -14.47	18.08 0.21 -13.32	17.46 0.25 -12.57	16.48 0.34 -9.78	16.23 0.33 -9.52	16.06 0.34 -9.32	15.64 0.31 -9.57	15.56 0.28 -9.66	15.43 0.27 -9.92	15.99 0.32 -9.44	19.41 0.31 -13.18	22.77 0.26 -17.56	25.86 0.25 -20.98	25.63 0.25 -20.91	18.47 0.26 -13.56	17.42 0.20 -13.56	16.88 0.13 -14.22
NEWTON___FALLS_HYD 23847	1.96 -0.06 0.00	1.50 -0.05 0.00	1.25 -0.03 0.00	1.79 -0.06 0.00	1.75 -0.06 0.00	2.35 -0.08 0.00	2.67 -0.08 0.00	3.00 -0.10 0.00	4.44 -0.12 0.00	4.49 -0.15 0.00	6.18 -0.19 0.00	6.19 -0.19 0.00	6.24 -0.15 0.00	5.61 -0.16 0.00	5.48 -0.15 0.00	5.10 -0.14 0.00	6.10 -0.13 0.00	5.80 -0.12 0.00	4.82 -0.13 0.00	4.54 -0.10 0.00	4.36 -0.11 0.00	4.51 -0.13 0.00	3.56 -0.10 0.00	2.46 -0.07 0.00
NIAGARA_115E_LBMP 323715	5.05 -0.06 -3.09	4.52 -0.05 -3.02	4.09 -0.04 -2.85	4.49 -0.04 -2.67	4.38 -0.03 -2.60	5.04 -0.04 -2.65	5.24 -0.10 -2.58	5.87 -0.06 -2.83	6.95 -0.21 -2.60	6.92 -0.18 -2.46	8.06 -0.22 -1.91	8.01 -0.24 -1.86	7.95 -0.27 -1.82	7.40 -0.24 -1.87	7.24 -0.28 -1.89	6.93 -0.25 -1.94	7.71 -0.35 -1.83	8.13 -0.34 -2.55	8.07 -0.24 -3.36	8.38 -0.26 -4.01	8.18 -0.29 -4.00	7.02 -0.22 -2.59	6.06 -0.19 -2.59	5.14 -0.11 -2.72
NIAGARA_115W_LBMP 323714	5.02 -0.09 -3.08	4.49 -0.07 -3.01	4.07 -0.06 -2.84	4.46 -0.06 -2.67	4.35 -0.05 -2.59	5.01 -0.07 -2.65	5.20 -0.13 -2.58	5.82 -0.10 -2.82	6.88 -0.28 -2.60	6.85 -0.25 -2.45	7.96 -0.31 -1.91	7.91 -0.33 -1.86	7.85 -0.36 -1.82	7.31 -0.33 -1.87	7.16 -0.35 -1.88	6.85 -0.33 -1.94	7.62 -0.44 -1.83	8.03 -0.43 -2.55	7.99 -0.31 -3.35	8.31 -0.33 -4.00	8.11 -0.36 -3.99	6.94 -0.29 -2.59	6.00 -0.25 -2.59	5.10 -0.14 -2.71
NIAGARA_230_LBMP 323716	5.02 -0.05 -3.05	4.48 -0.04 -2.98	4.06 -0.04 -2.81	4.46 -0.03 -2.64	4.35 -0.03 -2.57	5.02 -0.03 -2.62	5.22 -0.09 -2.55	5.84 -0.05 -2.79	6.93 -0.20 -2.57	6.90 -0.17 -2.43	8.05 -0.20 -1.89	8.00 -0.22 -1.84	7.94 -0.25 -1.80	7.39 -0.23 -1.85	7.23 -0.26 -1.86	6.92 -0.24 -1.91	7.71 -0.32 -1.81	8.11 -0.33 -2.52	8.04 -0.22 -3.31	8.35 -0.25 -3.96	8.14 -0.28 -3.94	7.00 -0.20 -2.56	6.04 -0.18 -2.56	5.12 -0.10 -2.68
NIAGARA____ 23760	5.03 -0.08 -3.09	4.50 -0.06 -3.02	4.08 -0.05 -2.84	4.47 -0.05 -2.67	4.36 -0.04 -2.60	5.02 -0.06 -2.65	5.21 -0.11 -2.57	5.85 -0.08 -2.83	6.91 -0.24 -2.59	6.88 -0.21 -2.45	8.02 -0.25 -1.90	7.96 -0.27 -1.85	7.90 -0.31 -1.81	7.35 -0.28 -1.86	7.20 -0.31 -1.88	6.89 -0.28 -1.93	7.67 -0.38 -1.82	8.08 -0.37 -2.54	8.03 -0.26 -3.34	8.34 -0.29 -3.99	8.14 -0.31 -3.98	6.98 -0.25 -2.58	6.03 -0.22 -2.58	5.12 -0.13 -2.71
NINE_MILE_1 23575	3.26 -0.04 -1.27	2.76 -0.03 -1.24	2.43 -0.02 -1.17	2.92 -0.03 -1.10	2.85 -0.03 -1.07	3.48 -0.04 -1.09	3.76 -0.05 -1.06	4.19 -0.06 -1.15	5.53 -0.09 -1.06	5.56 -0.08 -1.00	7.05 -0.10 -0.78	7.03 -0.11 -0.76	7.02 -0.11 -0.74	6.43 -0.10 -0.76	6.30 -0.10 -0.77	5.95 -0.09 -0.79	6.87 -0.11 -0.75	6.86 -0.11 -1.05	6.25 -0.08 -1.38	6.21 -0.08 -1.65	6.04 -0.09 -1.65	5.63 -0.08 -1.07	4.66 -0.07 -1.07	3.61 -0.05 -1.12
NINE_MILE_2 23744	3.26 -0.04 -1.27	2.76 -0.03 -1.24	2.43 -0.02 -1.17	2.91 -0.03 -1.10	2.85 -0.03 -1.07	3.48 -0.04 -1.09	3.76 -0.05 -1.06	4.19 -0.06 -1.15	5.53 -0.09 -1.06	5.56 -0.08 -1.00	7.04 -0.11 -0.78	7.03 -0.11 -0.76	7.02 -0.11 -0.74	6.42 -0.10 -0.76	6.30 -0.10 -0.77	5.94 -0.09 -0.79	6.87 -0.11 -0.75	6.86 -0.11 -1.05	6.25 -0.08 -1.38	6.20 -0.08 -1.65	6.03 -0.09 -1.64	5.63 -0.08 -1.07	4.65 -0.07 -1.07	3.60 -0.05 -1.12
NM_CAPITAL___DRP 24208	26.26 0.07 -24.16	25.21 0.05 -23.61	23.58 0.05 -22.24	22.81 0.07 -20.90	22.20 0.07 -20.33	23.25 0.09 -20.72	23.04 0.09 -20.20	25.13 0.10 -21.94	24.89 0.16 -20.18	23.85 0.15 -19.05	21.41 0.22 -14.82	21.03 0.22 -14.42	20.73 0.22 -14.12	20.46 0.20 -14.50	20.46 0.20 -14.63	20.46 0.18 -15.03	20.76 0.22 -14.31	26.10 0.20 -19.98	31.94 0.17 -26.82	36.84 0.16 -32.04	36.56 0.15 -31.93	25.51 0.16 -20.71	24.49 0.12 -20.71	24.32 0.07 -21.72

NM_CENTRAL___DRP 24181	3.75 0.00 -1.72	3.23 0.00 -1.69	2.87 0.00 -1.59	3.34 0.00 -1.49	3.26 0.00 -1.45	3.91 0.00 -1.48	4.18 -0.01 -1.44	4.64 -0.01 -1.55	5.97 -0.01 -1.42	5.99 0.00 -1.35	7.43 0.02 -1.05	7.41 0.01 -1.02	7.39 0.00 -1.00	6.79 0.00 -1.02	6.67 0.01 -1.03	6.32 0.01 -1.06	7.26 0.01 -1.02	7.34 0.01 -1.41	6.82 0.01 -1.86	6.86 0.00 -2.22	6.69 0.00 -2.22	6.09 0.01 -1.44	5.09 0.00 -1.44	4.04 0.00 -1.51
NM_FRONTIER___DRP 24179	5.02 -0.09 -3.08	4.49 -0.07 -3.01	4.07 -0.06 -2.84	4.46 -0.06 -2.67	4.35 -0.05 -2.59	5.01 -0.07 -2.65	5.20 -0.13 -2.58	5.82 -0.10 -2.82	6.88 -0.28 -2.60	6.85 -0.25 -2.45	7.96 -0.31 -1.91	7.91 -0.33 -1.86	7.85 -0.36 -1.82	7.31 -0.33 -1.87	7.16 -0.35 -1.88	6.85 -0.33 -1.94	7.62 -0.44 -1.83	8.03 -0.43 -2.55	7.99 -0.31 -3.35	8.31 -0.33 -4.00	8.11 -0.36 -3.99	6.94 -0.29 -2.59	6.00 -0.25 -2.59	5.10 -0.14 -2.71
NM_ST_REGIS___HYD 24053	1.92 -0.10 0.00	1.47 -0.08 0.00	1.23 -0.06 0.00	1.75 -0.10 0.00	1.71 -0.10 0.00	2.31 -0.12 0.00	2.63 -0.12 0.00	2.95 -0.15 0.00	4.36 -0.20 0.00	4.40 -0.24 0.00	6.01 -0.36 0.00	6.05 -0.33 0.00	6.08 -0.31 0.00	5.48 -0.29 0.00	5.35 -0.28 0.00	4.98 -0.26 0.00	5.95 -0.27 0.00	5.66 -0.25 0.00	4.71 -0.24 0.00	4.43 -0.20 0.00	4.27 -0.21 0.00	4.40 -0.24 0.00	3.49 -0.17 0.00	2.41 -0.12 0.00
NORTHPORT___1 23551	24.10 0.17 -21.90	22.13 0.13 -20.45	19.49 0.11 -18.09	18.73 0.16 -16.73	19.40 0.15 -17.44	20.52 0.21 -17.87	25.84 0.23 -22.86	27.80 0.26 -24.44	26.34 0.39 -21.39	24.86 0.41 -19.81	24.29 0.55 -17.37	24.28 0.54 -17.36	21.08 0.56 -14.13	21.15 0.50 -14.88	20.93 0.48 -14.82	24.30 0.46 -18.60	26.75 0.54 -19.98	31.62 0.53 -25.18	32.51 0.43 -27.13	38.37 0.40 -33.33	38.57 0.38 -33.72	33.41 0.40 -28.37	25.29 0.31 -21.33	24.93 0.22 -22.18
NORTHPORT___2 23552	24.10 0.17 -21.90	22.13 0.13 -20.45	19.49 0.11 -18.09	18.73 0.16 -16.73	19.40 0.15 -17.44	20.52 0.21 -17.87	25.84 0.23 -22.86	27.80 0.26 -24.44	26.34 0.39 -21.39	24.86 0.41 -19.81	24.29 0.55 -17.37	24.28 0.54 -17.36	21.08 0.56 -14.13	21.15 0.50 -14.88	20.93 0.48 -14.82	24.30 0.46 -18.60	26.75 0.54 -19.98	31.62 0.53 -25.18	32.51 0.43 -27.13	38.37 0.40 -33.33	38.57 0.38 -33.72	33.41 0.40 -28.37	25.29 0.31 -21.33	24.93 0.22 -22.18
NORTHPORT___3 23553	24.14 0.22 -21.90	22.16 0.17 -20.44	19.51 0.13 -18.09	18.76 0.19 -16.72	19.43 0.18 -17.44	20.55 0.26 -17.87	25.89 0.28 -22.85	27.85 0.32 -24.43	26.43 0.49 -21.38	24.97 0.52 -19.81	24.44 0.69 -17.38	24.44 0.70 -17.36	21.25 0.72 -14.14	21.31 0.65 -14.89	21.07 0.62 -14.82	24.43 0.58 -18.61	26.89 0.68 -19.99	31.75 0.65 -25.18	32.61 0.53 -27.13	38.48 0.51 -33.34	38.68 0.48 -33.72	33.52 0.50 -28.38	25.37 0.39 -21.33	24.98 0.27 -22.17
NORTHPORT___4 23650	24.14 0.22 -21.90	22.16 0.17 -20.44	19.51 0.13 -18.09	18.76 0.19 -16.72	19.43 0.18 -17.44	20.55 0.26 -17.87	25.89 0.28 -22.85	27.85 0.32 -24.43	26.43 0.49 -21.38	24.97 0.52 -19.81	24.44 0.69 -17.38	24.44 0.70 -17.36	21.25 0.72 -14.14	21.31 0.65 -14.89	21.07 0.62 -14.82	24.43 0.58 -18.61	26.89 0.68 -19.99	31.75 0.65 -25.18	32.61 0.53 -27.13	38.48 0.51 -33.34	38.68 0.48 -33.72	33.52 0.50 -28.38	25.37 0.39 -21.33	24.98 0.27 -22.17
NORTHPORT___IC 23718	24.10 0.17 -21.90	22.13 0.13 -20.45	19.49 0.11 -18.09	18.73 0.16 -16.73	19.40 0.15 -17.44	20.52 0.21 -17.87	25.84 0.23 -22.86	27.80 0.26 -24.44	26.34 0.39 -21.39	24.86 0.41 -19.81	24.29 0.55 -17.37	24.28 0.54 -17.36	21.08 0.56 -14.13	21.15 0.50 -14.88	20.93 0.48 -14.82	24.30 0.46 -18.60	26.75 0.54 -19.98	31.62 0.53 -25.18	32.51 0.43 -27.13	38.37 0.40 -33.33	38.57 0.38 -33.72	33.41 0.40 -28.37	25.29 0.31 -21.33	24.93 0.22 -22.18
NPX_GEN_1385_PROXY 323591	24.05 0.12 -21.90	22.10 0.11 -20.45	19.46 0.08 -18.09	18.70 0.12 -16.73	19.38 0.13 -17.44	20.50 0.20 -17.87	25.76 0.15 -22.86	27.73 0.19 -24.44	26.26 0.31 -21.39	24.75 0.30 -19.81	23.60 0.36 -16.88	22.80 0.35 -16.06	20.93 0.41 -14.13	21.00 0.35 -14.88	20.80 0.35 -14.82	21.00 0.30 -15.46	22.30 0.35 -15.72	27.64 0.35 -21.37	32.00 0.28 -26.77	36.00 0.26 -31.10	34.00 0.25 -29.28	25.50 0.26 -20.60	25.20 0.22 -21.33	24.84 0.13 -22.18
NPX_GEN_CSC 323557	24.07 0.16 -21.89	22.10 0.12 -20.44	19.47 0.09 -18.09	18.71 0.13 -16.72	19.37 0.13 -17.43	20.49 0.19 -17.86	25.83 0.24 -22.83	27.77 0.26 -24.41	26.26 0.33 -21.37	24.79 0.35 -19.79	24.21 0.46 -17.38	24.20 0.45 -17.36	20.99 0.46 -14.14	21.07 0.42 -14.89	20.84 0.39 -14.82	24.23 0.38 -18.61	26.68 0.47 -19.99	31.58 0.47 -25.18	32.49 0.40 -27.13	38.34 0.37 -33.34	38.54 0.34 -33.72	33.39 0.37 -28.38	25.25 0.28 -21.31	24.89 0.20 -22.16
NSINS_S_GLNS_FALLS 23858	27.94 0.13 -25.78	26.84 0.10 -25.20	25.11 0.08 -23.74	24.27 0.12 -22.30	23.62 0.12 -21.69	24.71 0.16 -22.11	24.50 0.19 -21.56	26.73 0.22 -23.41	26.44 0.35 -21.54	25.32 0.34 -20.33	22.65 0.47 -15.81	22.23 0.46 -15.39	21.89 0.43 -15.07	21.60 0.36 -15.47	21.62 0.38 -15.61	21.63 0.35 -16.04	21.94 0.44 -15.27	27.69 0.45 -21.32	34.04 0.38 -28.71	39.31 0.37 -34.30	39.02 0.36 -34.18	27.18 0.37 -22.17	26.12 0.29 -22.17	25.95 0.17 -23.25
NUCOR_STEEL___DRP 24197	4.37 0.01 -2.33	3.84 0.01 -2.28	3.44 0.01 -2.15	3.88 0.01 -2.02	3.79 0.02 -1.96	4.45 0.02 -2.00	4.72 0.02 -1.95	5.43 0.02 -2.31	6.72 0.04 -2.13	6.70 0.05 -2.01	8.03 0.10 -1.56	7.99 0.08 -1.52	7.95 0.07 -1.49	7.36 0.06 -1.53	7.26 0.09 -1.54	6.91 0.08 -1.58	7.68 0.07 -1.38	7.91 0.07 -1.92	7.55 0.07 -2.53	7.70 0.04 -3.02	7.53 0.04 -3.01	6.65 0.05 -1.95	5.64 0.03 -1.95	4.60 0.02 -2.05
NYISO_LBMP_REFERENCE 24008	2.03 0.00 0.00	1.55 0.00 0.00	1.29 0.00 0.00	1.85 0.00 0.00	1.81 0.00 0.00	2.43 0.00 0.00	2.75 0.00 0.00	3.10 0.00 0.00	4.56 0.00 0.00	4.64 0.00 0.00	6.37 0.00 0.00	6.38 0.00 0.00	6.39 0.00 0.00	5.77 0.00 0.00	5.63 0.00 0.00	5.24 0.00 0.00	6.23 0.00 0.00	5.92 0.00 0.00	4.95 0.00 0.00	4.64 0.00 0.00	4.48 0.00 0.00	4.64 0.00 0.00	3.66 0.00 0.00	2.53 0.00 0.00
NYPA_BRENTWD____GT 24164	24.10 0.20 -21.88	22.12 0.15 -20.42	19.49 0.12 -18.08	18.74 0.18 -16.72	19.40 0.17 -17.42	20.52 0.24 -17.85	25.82 0.27 -22.80	27.77 0.30 -24.38	26.34 0.44 -21.34	24.88 0.47 -19.77	24.37 0.62 -17.38	24.37 0.62 -17.36	21.16 0.63 -14.14	21.22 0.57 -14.89	20.99 0.54 -14.82	24.37 0.52 -18.61	26.83 0.62 -19.99	31.71 0.60 -25.18	32.56 0.48 -27.13	38.42 0.45 -33.34	38.63 0.43 -33.72	33.47 0.45 -28.38	25.30 0.36 -21.28	24.91 0.25 -22.13
NYPA_GOWANUS____GT5 24156	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24

NYPA_GOWANUS____GT6 24157	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24
NYPA_HARLEM__RVR__GT1 24160	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.24 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.79 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.06 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
NYPA_HARLEM__RVR__GT2 24161	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.24 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.79 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.06 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
NYPA_KENT____GT 24152	20.37 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.36 0.39 -14.33	18.02 0.51 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.16 0.49 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.51 0.52 -10.76	21.44 0.50 -15.03	25.40 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.21 -16.24
NYPA_POUCH1____GT 24155	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.18 0.17 -15.58	18.13 0.18 -15.19	19.80 0.21 -16.49	20.07 0.33 -15.18	19.34 0.37 -14.33	17.98 0.47 -11.14	17.70 0.47 -10.85	17.52 0.51 -10.62	17.13 0.46 -10.90	17.06 0.43 -11.00	16.96 0.41 -11.30	17.48 0.49 -10.76	21.42 0.48 -15.03	25.39 0.40 -20.05	28.98 0.39 -23.95	28.71 0.36 -23.87	20.48 0.36 -15.48	19.42 0.28 -15.48	18.98 0.21 -16.24
NYPA_VERNON____GT2 24162	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
NYPA_VERNON____GT3 24163	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
NYPA__ASTORIA_CC1 323568	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
NYPA__ASTORIA_CC2 323569	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
NYPA__HOLTSVILL 23794	24.10 0.18 -21.89	22.12 0.14 -20.44	19.49 0.11 -18.09	18.74 0.16 -16.72	19.40 0.16 -17.43	20.51 0.22 -17.86	25.84 0.26 -22.84	27.78 0.27 -24.41	26.32 0.39 -21.37	24.85 0.41 -19.80	24.30 0.55 -17.38	24.29 0.54 -17.36	21.08 0.56 -14.14	21.15 0.50 -14.89	20.92 0.47 -14.82	24.31 0.45 -18.61	26.76 0.54 -19.99	31.64 0.54 -25.18	32.53 0.45 -27.13	38.38 0.41 -33.34	38.59 0.39 -33.72	33.43 0.41 -28.38	25.29 0.32 -21.31	24.93 0.24 -22.16
NYPA____HELLGATE_GT1 24158	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.24 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.79 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.06 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
NYPA____HELLGATE_GT2 24159	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.24 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.79 0.20 -16.49	20.06 0.33 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.49 -10.84	17.53 0.52 -10.61	17.14 0.47 -10.89	17.06 0.44 -11.00	16.96 0.42 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.36 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.20 -16.24
NYS_BARGE__HYD 23848	4.99 -0.03 -3.00	4.45 -0.03 -2.93	4.02 -0.03 -2.76	4.43 -0.01 -2.60	4.33 -0.01 -2.52	5.00 -0.01 -2.57	5.20 -0.06 -2.51	5.83 -0.01 -2.75	6.95 -0.14 -2.53	6.92 -0.11 -2.39	8.11 -0.11 -1.86	8.06 -0.13 -1.81	8.00 -0.17 -1.77	7.44 -0.14 -1.82	7.28 -0.18 -1.83	6.97 -0.16 -1.88	7.76 -0.24 -1.78	8.15 -0.24 -2.48	8.06 -0.15 -3.26	8.35 -0.19 -3.89	8.15 -0.21 -3.88	7.01 -0.14 -2.52	6.03 -0.14 -2.52	5.10 -0.07 -2.64
OAK ORCHARD__HYD 24046	4.48 -0.02 -2.48	3.95 -0.02 -2.42	3.55 -0.02 -2.28	3.98 -0.01 -2.14	3.89 -0.01 -2.08	4.55 -0.01 -2.12	4.78 -0.04 -2.07	5.36 -0.02 -2.28	6.57 -0.09 -2.10	6.56 -0.06 -1.98	7.86 -0.05 -1.54	7.82 -0.06 -1.50	7.76 -0.10 -1.47	7.19 -0.08 -1.51	7.05 -0.10 -1.52	6.72 -0.09 -1.56	7.56 -0.13 -1.47	7.83 -0.14 -2.04	7.57 -0.07 -2.69	7.75 -0.11 -3.21	7.56 -0.12 -3.20	6.65 -0.07 -2.08	5.66 -0.07 -2.08	4.68 -0.03 -2.18
OCC_CHEM__DRP 24175	5.03 -0.08 -3.09	4.50 -0.06 -3.02	4.08 -0.05 -2.84	4.47 -0.05 -2.67	4.36 -0.05 -2.60	5.02 -0.06 -2.65	5.21 -0.12 -2.58	5.84 -0.08 -2.83	6.90 -0.26 -2.60	6.87 -0.23 -2.46	8.00 -0.28 -1.91	7.94 -0.30 -1.86	7.88 -0.33 -1.82	7.34 -0.30 -1.87	7.18 -0.33 -1.89	6.88 -0.30 -1.94	7.65 -0.41 -1.83	8.07 -0.40 -2.55	8.02 -0.29 -3.35	8.33 -0.32 -4.01	8.13 -0.34 -3.99	6.97 -0.26 -2.59	6.02 -0.23 -2.59	5.12 -0.13 -2.72

OH_GEN_PROXY 24063	5.04 -0.05 -3.06	4.50 -0.04 -2.99	4.07 -0.04 -2.82	4.47 -0.03 -2.65	4.36 -0.02 -2.58	5.03 -0.03 -2.63	5.23 -0.08 -2.56	5.85 -0.05 -2.80	6.95 -0.19 -2.58	6.92 -0.16 -2.44	8.07 -0.19 -1.89	8.02 -0.21 -1.84	7.95 -0.24 -1.81	7.40 -0.22 -1.85	7.25 -0.25 -1.87	6.94 -0.23 -1.92	7.73 -0.31 -1.81	8.13 -0.31 -2.53	8.06 -0.21 -3.32	8.37 -0.24 -3.97	8.17 -0.27 -3.96	7.02 -0.19 -2.57	6.05 -0.17 -2.57	5.13 -0.09 -2.69
OLIN_CORP_DRP 24177	5.09 -0.05 -3.11	4.55 -0.04 -3.04	4.11 -0.04 -2.87	4.51 -0.03 -2.69	4.40 -0.03 -2.62	5.07 -0.03 -2.67	5.27 -0.09 -2.60	5.90 -0.04 -2.85	6.98 -0.20 -2.62	6.96 -0.16 -2.48	8.10 -0.20 -1.93	8.05 -0.21 -1.87	7.98 -0.24 -1.84	7.43 -0.22 -1.88	7.28 -0.25 -1.90	6.97 -0.23 -1.95	7.75 -0.32 -1.84	8.17 -0.32 -2.57	8.11 -0.22 -3.38	8.43 -0.25 -4.04	8.23 -0.27 -4.03	7.05 -0.20 -2.61	6.09 -0.18 -2.61	5.17 -0.10 -2.74
OLIN_CORP_DSASP 323712	5.03 -0.08 -3.09	4.50 -0.06 -3.02	4.08 -0.05 -2.84	4.47 -0.05 -2.67	4.36 -0.05 -2.60	5.02 -0.06 -2.65	5.21 -0.12 -2.58	5.84 -0.08 -2.83	6.90 -0.26 -2.60	6.87 -0.23 -2.46	8.00 -0.28 -1.91	7.94 -0.30 -1.86	7.88 -0.33 -1.82	7.34 -0.30 -1.87	7.18 -0.33 -1.89	6.88 -0.30 -1.94	7.65 -0.41 -1.83	8.07 -0.40 -2.55	8.02 -0.29 -3.35	8.33 -0.32 -4.01	8.13 -0.34 -3.99	6.97 -0.26 -2.59	6.02 -0.23 -2.59	5.12 -0.13 -2.72
ONEIDA_HERK_LFGE 323681	2.04 0.02 0.00	1.56 0.01 0.00	1.30 0.01 0.00	1.86 0.01 0.00	1.82 0.01 0.00	2.45 0.02 0.00	2.78 0.03 0.00	3.13 0.03 0.00	4.62 0.06 0.00	4.70 0.06 0.00	6.47 0.10 0.00	6.47 0.09 0.00	6.51 0.12 0.00	5.84 0.07 0.00	5.71 0.08 0.00	5.31 0.07 0.00	6.34 0.11 0.00	6.03 0.11 0.00	5.03 0.08 0.00	4.72 0.08 0.00	4.55 0.07 0.00	4.71 0.07 0.00	3.70 0.04 0.00	2.55 0.02 0.00
ONONDAGA_REF_OCCRA 23987	4.14 0.00 -2.11	3.61 0.00 -2.06	3.23 0.00 -1.94	3.68 0.01 -1.82	3.59 0.01 -1.77	4.25 0.00 -1.81	4.52 0.01 -1.76	4.99 0.01 -1.88	6.30 0.00 -1.73	6.30 0.02 -1.64	7.69 0.04 -1.27	7.66 0.04 -1.24	7.64 0.03 -1.21	7.04 0.02 -1.25	6.92 0.04 -1.26	6.57 0.03 -1.29	7.51 0.03 -1.25	7.68 0.03 -1.73	7.27 0.03 -2.28	7.39 0.02 -2.73	7.22 0.02 -2.72	6.43 0.03 -1.76	5.43 0.01 -1.76	4.39 0.01 -1.85
ONONDAGA___COGEN 23986	4.01 0.00 -1.98	3.48 0.00 -1.93	3.11 0.00 -1.82	3.56 0.00 -1.71	3.48 0.00 -1.66	4.13 0.00 -1.70	4.41 0.00 -1.65	4.81 0.00 -1.71	6.13 0.00 -1.57	6.15 0.02 -1.48	7.57 0.04 -1.15	7.55 0.04 -1.12	7.53 0.04 -1.10	6.93 0.03 -1.13	6.81 0.04 -1.14	6.46 0.04 -1.17	7.43 0.03 -1.17	7.58 0.03 -1.63	7.13 0.03 -2.15	7.22 0.01 -2.56	7.05 0.02 -2.55	6.32 0.02 -1.66	5.32 0.01 -1.66	4.27 0.01 -1.74
ONTARIO___LFGE 23819	4.86 0.02 -2.81	4.31 0.01 -2.75	3.88 0.01 -2.59	4.30 0.02 -2.43	4.19 0.02 -2.36	4.87 0.03 -2.41	5.13 0.03 -2.35	5.71 0.03 -2.58	6.96 0.02 -2.38	6.93 0.05 -2.24	8.20 0.09 -1.74	8.15 0.07 -1.70	8.10 0.05 -1.66	7.52 0.05 -1.71	7.41 0.06 -1.72	7.07 0.05 -1.77	7.94 0.04 -1.66	8.28 0.05 -2.32	8.07 0.07 -3.05	8.33 0.04 -3.65	8.14 0.03 -3.63	7.05 0.05 -2.36	6.03 0.02 -2.36	5.01 0.01 -2.47
ORANGEVILLE_WT_PWR 323706	5.67 0.00 -3.64	5.10 0.00 -3.56	4.63 -0.01 -3.35	5.01 0.01 -3.15	4.89 0.01 -3.07	5.58 0.02 -3.12	5.79 -0.01 -3.05	6.45 0.02 -3.33	7.57 -0.05 -3.06	7.54 0.00 -2.89	8.66 0.04 -2.25	8.60 0.03 -2.19	8.53 0.00 -2.14	7.96 -0.01 -2.20	7.82 -0.03 -2.22	7.50 -0.03 -2.28	8.30 -0.08 -2.16	8.84 -0.09 -3.01	8.88 -0.03 -3.96	9.29 -0.08 -4.73	9.08 -0.11 -4.71	7.64 -0.06 -3.06	6.64 -0.07 -3.06	5.70 -0.03 -3.20
OSWEGATCHIE___HYD 24044	1.96 -0.06 0.00	1.50 -0.05 0.00	1.25 -0.03 0.00	1.79 -0.06 0.00	1.75 -0.06 0.00	2.35 -0.08 0.00	2.67 -0.08 0.00	3.00 -0.10 0.00	4.44 -0.12 0.00	4.49 -0.15 0.00	6.18 -0.19 0.00	6.19 -0.19 0.00	6.24 -0.15 0.00	5.61 -0.16 0.00	5.48 -0.15 0.00	5.10 -0.14 0.00	6.10 -0.13 0.00	5.80 -0.12 0.00	4.82 -0.13 0.00	4.54 -0.10 0.00	4.36 -0.11 0.00	4.51 -0.13 0.00	3.56 -0.10 0.00	2.46 -0.07 0.00
OSWEGO___5 23606	3.44 -0.03 -1.44	2.93 -0.02 -1.40	2.59 -0.02 -1.32	3.07 -0.02 -1.24	3.00 -0.02 -1.21	3.63 -0.03 -1.23	3.92 -0.04 -1.20	4.36 -0.04 -1.30	5.69 -0.06 -1.20	5.71 -0.06 -1.13	7.18 -0.07 -0.88	7.16 -0.08 -0.86	7.15 -0.08 -0.84	6.56 -0.07 -0.86	6.43 -0.07 -0.87	6.07 -0.06 -0.89	7.00 -0.07 -0.85	7.04 -0.07 -1.19	6.46 -0.05 -1.57	6.45 -0.06 -1.87	6.28 -0.06 -1.86	5.80 -0.06 -1.21	4.82 -0.05 -1.21	3.77 -0.03 -1.27
OSWEGO___6 23613	3.44 -0.03 -1.44	2.93 -0.02 -1.40	2.59 -0.02 -1.32	3.07 -0.02 -1.24	3.00 -0.02 -1.21	3.63 -0.03 -1.23	3.92 -0.04 -1.20	4.36 -0.04 -1.30	5.69 -0.06 -1.20	5.71 -0.06 -1.13	7.18 -0.07 -0.88	7.16 -0.08 -0.86	7.15 -0.08 -0.84	6.56 -0.07 -0.86	6.43 -0.07 -0.87	6.07 -0.06 -0.89	7.00 -0.07 -0.85	7.04 -0.07 -1.19	6.46 -0.05 -1.57	6.45 -0.06 -1.87	6.28 -0.06 -1.86	5.80 -0.06 -1.21	4.82 -0.05 -1.21	3.77 -0.03 -1.27
OUTOKUMPU-AB___DRP 24206	5.14 -0.02 -3.14	4.59 -0.02 -3.06	4.15 -0.02 -2.89	4.56 0.00 -2.71	4.45 0.00 -2.64	5.13 0.00 -2.69	5.33 -0.04 -2.62	5.97 0.00 -2.87	7.08 -0.12 -2.64	7.06 -0.07 -2.49	8.24 -0.07 -1.94	8.18 -0.09 -1.89	8.12 -0.12 -1.85	7.56 -0.11 -1.90	7.39 -0.15 -1.92	7.08 -0.14 -1.97	7.87 -0.21 -1.86	8.29 -0.21 -2.59	8.23 -0.12 -3.41	8.55 -0.16 -4.07	8.35 -0.18 -4.06	7.15 -0.12 -2.63	6.16 -0.12 -2.63	5.23 -0.06 -2.76
OXBOW___ 24026	5.09 -0.05 -3.11	4.55 -0.04 -3.04	4.12 -0.03 -2.87	4.52 -0.02 -2.69	4.41 -0.02 -2.62	5.08 -0.02 -2.67	5.28 -0.08 -2.60	5.91 -0.03 -2.85	7.00 -0.18 -2.62	6.98 -0.14 -2.48	8.13 -0.17 -1.93	8.07 -0.19 -1.87	8.01 -0.22 -1.84	7.46 -0.20 -1.88	7.30 -0.23 -1.90	6.99 -0.21 -1.95	7.77 -0.30 -1.84	8.19 -0.30 -2.57	8.13 -0.20 -3.38	8.45 -0.23 -4.04	8.25 -0.25 -4.02	7.07 -0.19 -2.61	6.10 -0.17 -2.61	5.17 -0.09 -2.74
OXY_CHEM_DSASP 323612	5.03 -0.08 -3.09	4.50 -0.06 -3.02	4.08 -0.05 -2.84	4.47 -0.05 -2.67	4.36 -0.05 -2.60	5.02 -0.06 -2.65	5.21 -0.12 -2.58	5.84 -0.08 -2.83	6.90 -0.26 -2.60	6.87 -0.23 -2.46	8.00 -0.28 -1.91	7.94 -0.30 -1.86	7.88 -0.33 -1.82	7.34 -0.30 -1.87	7.18 -0.33 -1.89	6.88 -0.30 -1.94	7.65 -0.41 -1.83	8.07 -0.40 -2.55	8.02 -0.29 -3.35	8.33 -0.32 -4.01	8.13 -0.34 -3.99	6.97 -0.26 -2.59	6.02 -0.23 -2.59	5.12 -0.13 -2.72
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.03 -0.08 -3.09	4.50 -0.06 -3.02	4.08 -0.05 -2.84	4.47 -0.05 -2.67	4.36 -0.05 -2.60	5.02 -0.06 -2.65	5.21 -0.12 -2.58	5.84 -0.08 -2.83	6.90 -0.26 -2.60	6.87 -0.23 -2.46	8.00 -0.28 -1.91	7.94 -0.30 -1.86	7.88 -0.33 -1.82	7.34 -0.30 -1.87	7.18 -0.33 -1.89	6.88 -0.30 -1.94	7.65 -0.41 -1.83	8.07 -0.40 -2.55	8.02 -0.29 -3.35	8.33 -0.32 -4.01	8.13 -0.34 -3.99	6.97 -0.26 -2.59	6.02 -0.23 -2.59	5.12 -0.13 -2.72

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.18 0.16 -15.58	18.12 0.18 -15.19	19.79 0.21 -16.49	20.06 0.34 -15.17	19.33 0.37 -14.32	17.99 0.48 -11.13	17.71 0.48 -10.84	17.52 0.52 -10.61	17.13 0.47 -10.89	17.06 0.43 -11.00	16.95 0.41 -11.29	17.47 0.49 -10.75	21.40 0.47 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.94	28.68 0.34 -23.86	20.46 0.34 -15.47	19.41 0.27 -15.48	18.97 0.19 -16.24
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.38 0.18 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.15 -15.29	18.20 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.38 -15.17	19.37 0.41 -14.32	18.04 0.54 -11.13	17.76 0.54 -10.84	17.57 0.57 -10.61	17.18 0.51 -10.89	17.10 0.48 -11.00	16.99 0.46 -11.29	17.52 0.54 -10.75	21.46 0.52 -15.02	25.41 0.43 -20.04	28.99 0.41 -23.94	28.72 0.39 -23.86	20.49 0.38 -15.47	19.43 0.30 -15.48	18.98 0.20 -16.24
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.46 0.03 -3.40	4.89 0.02 -3.32	4.43 0.01 -3.13	4.83 0.04 -2.94	4.71 0.04 -2.86	5.41 0.06 -2.92	5.63 0.04 -2.84	6.28 0.08 -3.11	7.43 0.01 -2.86	7.41 0.06 -2.70	8.58 0.11 -2.10	8.53 0.10 -2.05	8.46 0.07 -2.00	7.88 0.06 -2.06	7.72 0.02 -2.08	7.40 0.02 -2.13	8.22 -0.02 -2.02	8.70 -0.03 -2.81	8.67 0.02 -3.69	9.04 -0.01 -4.41	8.83 -0.04 -4.40	7.51 0.01 -2.85	6.49 -0.03 -2.85	5.52 0.00 -2.99
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.80 0.15 -18.62	19.85 0.11 -18.19	18.52 0.09 -17.14	18.08 0.13 -16.10	17.59 0.12 -15.66	18.57 0.17 -15.97	18.50 0.18 -15.57	20.20 0.20 -16.90	20.42 0.31 -15.55	19.67 0.35 -14.68	18.26 0.47 -11.42	17.96 0.46 -11.11	17.75 0.47 -10.88	17.37 0.43 -11.17	17.30 0.40 -11.28	17.20 0.38 -11.58	17.70 0.44 -11.03	21.74 0.43 -15.40	25.86 0.36 -20.55	29.53 0.34 -24.55	29.27 0.33 -24.47	20.86 0.35 -15.87	19.79 0.27 -15.87	19.36 0.18 -16.64
PEEKSKILL____ 23653	20.14 0.13 -17.98	19.22 0.10 -17.57	17.92 0.08 -16.56	17.52 0.11 -15.55	17.05 0.11 -15.13	18.01 0.15 -15.42	17.95 0.17 -15.04	19.61 0.19 -16.33	19.88 0.30 -15.02	19.15 0.32 -14.18	17.83 0.44 -11.03	17.56 0.44 -10.73	17.36 0.45 -10.51	16.97 0.42 -10.79	16.91 0.39 -10.89	16.80 0.37 -11.19	17.31 0.43 -10.65	21.19 0.40 -14.87	25.12 0.33 -19.84	28.66 0.32 -23.70	28.39 0.30 -23.62	20.27 0.31 -15.32	19.22 0.24 -15.32	18.76 0.16 -16.07
PGE MADISON____WINDPWR 24146	10.44 0.14 -8.28	9.75 0.11 -8.09	8.99 0.08 -7.62	9.13 0.12 -7.16	8.90 0.12 -6.97	9.70 0.16 -7.10	9.88 0.21 -6.92	10.87 0.25 -7.52	11.90 0.41 -6.92	11.59 0.41 -6.54	12.08 0.62 -5.08	11.93 0.60 -4.95	11.92 0.68 -4.85	11.28 0.54 -4.97	11.17 0.52 -5.02	10.87 0.47 -5.16	11.77 0.64 -4.91	13.40 0.64 -6.85	14.24 0.49 -8.80	15.62 0.46 -10.51	15.36 0.41 -10.48	11.83 0.39 -6.79	10.71 0.26 -6.80	9.82 0.16 -7.13
PIERCEFIELD____HYD 23852	1.91 -0.12 0.00	1.46 -0.09 0.00	1.22 -0.07 0.00	1.74 -0.11 0.00	1.70 -0.11 0.00	2.29 -0.14 0.00	2.60 -0.15 0.00	2.92 -0.17 0.00	4.33 -0.23 0.00	4.36 -0.28 0.00	5.97 -0.40 0.00	6.00 -0.38 0.00	6.03 -0.36 0.00	5.44 -0.33 0.00	5.31 -0.32 0.00	4.95 -0.29 0.00	5.92 -0.31 0.00	5.62 -0.30 0.00	4.67 -0.28 0.00	4.40 -0.24 0.00	4.24 -0.24 0.00	4.37 -0.27 0.00	3.46 -0.19 0.00	2.39 -0.14 0.00
PINELAWN_CC_1 323563	24.02 0.20 -21.79	22.06 0.15 -20.36	19.46 0.12 -18.05	18.72 0.18 -16.69	19.35 0.18 -17.37	20.47 0.24 -17.79	25.63 0.27 -22.61	27.58 0.30 -24.19	26.20 0.45 -21.19	24.76 0.47 -19.64	24.38 0.63 -17.38	24.37 0.63 -17.36	21.17 0.65 -14.14	21.23 0.58 -14.89	21.00 0.55 -14.82	24.38 0.52 -18.61	26.78 0.57 -19.99	31.65 0.54 -25.18	32.53 0.45 -27.13	38.40 0.42 -33.34	38.60 0.40 -33.72	33.44 0.42 -28.38	25.13 0.33 -21.14	24.77 0.26 -21.98
PJM_GEN_HTP_PROXY 323702	20.34 0.15 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.17	19.35 0.38 -14.33	18.01 0.50 -11.14	17.74 0.51 -10.84	17.55 0.54 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.43 -11.30	17.49 0.50 -10.76	21.41 0.47 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.95	28.69 0.34 -23.86	20.47 0.35 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.23
PJM_GEN_KEystone 24065	13.41 0.07 -11.32	12.66 0.05 -11.06	11.74 0.04 -10.42	11.70 0.06 -9.79	11.39 0.06 -9.52	12.23 0.09 -9.70	12.30 0.09 -9.46	13.48 0.11 -10.28	14.15 0.13 -9.46	13.73 0.16 -8.93	13.54 0.23 -6.95	13.36 0.22 -6.76	13.23 0.22 -6.62	12.75 0.19 -6.80	12.66 0.17 -6.86	12.45 0.16 -7.05	13.10 0.17 -6.70	15.43 0.15 -9.36	17.54 0.14 -12.45	19.64 0.12 -14.88	19.41 0.10 -14.83	14.39 0.13 -9.61	13.36 0.09 -9.62	12.69 0.07 -10.08
PJM_GEN_NEPTUNE_PROXY 323594	22.44 0.19 -20.22	20.92 0.15 -19.23	18.88 0.11 -17.48	18.29 0.16 -16.27	18.44 0.16 -16.47	19.49 0.22 -16.84	22.41 0.25 -19.41	24.22 0.28 -20.85	23.57 0.43 -18.58	22.44 0.46 -17.34	24.37 0.62 -17.38	24.37 0.63 -17.36	21.17 0.65 -14.14	21.24 0.58 -14.89	21.00 0.55 -14.82	24.37 0.52 -18.61	26.83 0.61 -19.99	31.68 0.57 -25.18	32.55 0.47 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.46 0.44 -28.38	22.69 0.34 -18.70	22.27 0.24 -19.50
PJM_GEN_VFT_PROXY 323633	20.34 0.15 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.39 -14.33	18.02 0.51 -11.14	17.75 0.52 -10.84	17.55 0.54 -10.62	17.16 0.49 -10.90	17.09 0.46 -11.00	16.98 0.44 -11.30	17.50 0.51 -10.76	21.42 0.48 -15.02	25.36 0.37 -20.04	28.95 0.36 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.95 0.19 -16.23
PLEASANTVLY____LBMP 24000	21.04 0.12 -18.90	20.11 0.09 -18.46	18.75 0.07 -17.40	18.30 0.11 -16.34	17.81 0.10 -15.90	18.78 0.14 -16.20	18.71 0.16 -15.80	20.43 0.18 -17.16	20.62 0.28 -15.78	19.84 0.30 -14.90	18.36 0.41 -11.59	18.07 0.41 -11.28	17.86 0.42 -11.05	17.49 0.38 -11.34	17.43 0.36 -11.44	17.34 0.34 -11.75	17.81 0.39 -11.19	21.91 0.36 -15.63	26.10 0.30 -20.85	29.83 0.28 -24.92	29.57 0.26 -24.83	21.02 0.28 -16.10	19.98 0.22 -16.10	19.57 0.15 -16.89
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.47 0.14 -18.30	19.54 0.11 -17.89	18.22 0.08 -16.85	17.80 0.12 -15.83	17.32 0.12 -15.40	18.29 0.16 -15.70	18.23 0.18 -15.30	19.91 0.20 -16.62	20.16 0.31 -15.29	19.42 0.34 -14.43	18.06 0.46 -11.22	17.78 0.47 -10.93	17.57 0.48 -10.70	17.19 0.44 -10.98	17.12 0.41 -11.09	17.01 0.38 -11.39	17.52 0.45 -10.84	21.48 0.42 -15.14	25.49 0.35 -20.20	29.10 0.33 -24.13	28.83 0.31 -24.05	20.56 0.32 -15.59	19.50 0.25 -15.60	19.06 0.17 -16.36
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.32 0.14 -19.15	20.37 0.11 -18.72	19.00 0.08 -17.63	18.54 0.12 -16.57	18.04 0.12 -16.11	19.02 0.16 -16.43	18.94 0.18 -16.01	20.67 0.19 -17.39	20.85 0.29 -16.00	20.08 0.33 -15.10	18.56 0.45 -11.75	18.26 0.44 -11.43	18.04 0.45 -11.20	17.67 0.41 -11.49	17.61 0.38 -11.60	17.52 0.36 -11.91	18.00 0.42 -11.35	22.15 0.39 -15.84	26.43 0.33 -21.15	30.22 0.31 -25.27	29.96 0.30 -25.18	21.29 0.32 -16.33	20.24 0.25 -16.33	19.83 0.17 -17.13

POLETTI____ 23519	20.35 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.02 0.51 -11.14	17.74 0.51 -10.84	17.55 0.54 -10.62	17.16 0.49 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.50 0.51 -10.76	21.42 0.48 -15.02	25.37 0.38 -20.04	28.95 0.37 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.23
PORT_JEFF_3 23555	24.10 0.19 -21.89	22.13 0.14 -20.44	19.49 0.12 -18.09	18.74 0.17 -16.72	19.40 0.16 -17.43	20.52 0.22 -17.86	25.85 0.26 -22.83	27.79 0.28 -24.41	26.33 0.41 -21.37	24.86 0.43 -19.79	24.31 0.56 -17.38	24.31 0.56 -17.36	21.10 0.57 -14.14	21.17 0.51 -14.89	20.94 0.48 -14.82	24.32 0.47 -18.61	26.78 0.56 -19.99	31.66 0.56 -25.18	32.55 0.47 -27.13	38.39 0.42 -33.34	38.60 0.39 -33.72	33.45 0.43 -28.38	25.30 0.33 -21.31	24.93 0.24 -22.16
PORT_JEFF_4 23616	24.10 0.19 -21.89	22.13 0.14 -20.44	19.49 0.12 -18.09	18.74 0.17 -16.72	19.40 0.16 -17.43	20.52 0.22 -17.86	25.85 0.26 -22.83	27.79 0.28 -24.41	26.33 0.41 -21.37	24.86 0.43 -19.79	24.31 0.56 -17.38	24.31 0.56 -17.36	21.10 0.57 -14.14	21.17 0.51 -14.89	20.94 0.48 -14.82	24.32 0.47 -18.61	26.78 0.56 -19.99	31.66 0.56 -25.18	32.55 0.47 -27.13	38.39 0.42 -33.34	38.60 0.39 -33.72	33.45 0.43 -28.38	25.30 0.33 -21.31	24.93 0.24 -22.16
PORT_JEFF_IC 23713	24.10 0.19 -21.89	22.12 0.14 -20.43	19.49 0.12 -18.09	18.74 0.17 -16.72	19.40 0.17 -17.43	20.51 0.22 -17.86	25.84 0.26 -22.83	27.78 0.28 -24.40	26.32 0.41 -21.36	24.86 0.43 -19.79	24.32 0.57 -17.38	24.31 0.56 -17.36	21.10 0.58 -14.14	21.17 0.51 -14.89	20.94 0.48 -14.82	24.33 0.47 -18.61	26.78 0.57 -19.99	31.67 0.56 -25.18	32.55 0.47 -27.13	38.39 0.41 -33.34	38.59 0.39 -33.72	33.45 0.43 -28.38	25.29 0.33 -21.30	24.93 0.24 -22.15
PPL PILGRIM_ST_GT1 24216	24.10 0.20 -21.88	22.12 0.15 -20.42	19.49 0.12 -18.08	18.74 0.18 -16.72	19.40 0.17 -17.42	20.52 0.24 -17.85	25.82 0.27 -22.80	27.77 0.30 -24.38	26.34 0.44 -21.34	24.88 0.47 -19.77	24.37 0.62 -17.38	24.37 0.62 -17.36	21.16 0.63 -14.14	21.22 0.57 -14.89	20.99 0.54 -14.82	24.37 0.52 -18.61	26.83 0.62 -19.99	31.71 0.60 -25.18	32.56 0.48 -27.13	38.42 0.45 -33.34	38.63 0.43 -33.72	33.47 0.45 -28.38	25.30 0.36 -21.28	24.91 0.25 -22.13
PPL PILGRIM_ST_GT2 24217	24.10 0.20 -21.88	22.12 0.15 -20.42	19.49 0.12 -18.08	18.74 0.18 -16.72	19.40 0.17 -17.42	20.52 0.24 -17.85	25.82 0.27 -22.80	27.77 0.30 -24.38	26.34 0.44 -21.34	24.88 0.47 -19.77	24.37 0.62 -17.38	24.37 0.62 -17.36	21.16 0.63 -14.14	21.22 0.57 -14.89	20.99 0.54 -14.82	24.37 0.52 -18.61	26.83 0.62 -19.99	31.71 0.60 -25.18	32.56 0.48 -27.13	38.42 0.45 -33.34	38.63 0.43 -33.72	33.47 0.45 -28.38	25.30 0.36 -21.28	24.91 0.25 -22.13
PPL_SHRM_GT3 24213	24.08 0.16 -21.89	22.10 0.12 -20.43	19.47 0.10 -18.09	18.71 0.14 -16.72	19.37 0.13 -17.43	20.49 0.20 -17.86	25.83 0.25 -22.83	27.77 0.27 -24.41	26.26 0.34 -21.36	24.79 0.36 -19.79	24.21 0.46 -17.38	24.21 0.46 -17.36	20.99 0.47 -14.14	21.07 0.42 -14.89	20.84 0.39 -14.82	24.24 0.38 -18.61	26.69 0.47 -19.99	31.59 0.49 -25.18	32.49 0.41 -27.13	38.35 0.37 -33.34	38.55 0.35 -33.72	33.40 0.38 -28.38	25.25 0.29 -21.31	24.89 0.20 -22.16
PPL_SHRM_GT4 24214	24.08 0.16 -21.89	22.10 0.12 -20.43	19.47 0.10 -18.09	18.71 0.14 -16.72	19.37 0.13 -17.43	20.49 0.20 -17.86	25.83 0.25 -22.83	27.77 0.27 -24.41	26.26 0.34 -21.36	24.79 0.36 -19.79	24.21 0.46 -17.38	24.21 0.46 -17.36	20.99 0.47 -14.14	21.07 0.42 -14.89	20.84 0.39 -14.82	24.24 0.38 -18.61	26.69 0.47 -19.99	31.59 0.49 -25.18	32.49 0.41 -27.13	38.35 0.37 -33.34	38.55 0.35 -33.72	33.40 0.38 -28.38	25.25 0.29 -21.31	24.89 0.20 -22.16
PROJECT___ORANGE 1 24174	3.78 0.00 -1.75	3.26 0.00 -1.71	2.90 0.00 -1.61	3.36 0.00 -1.51	3.28 0.00 -1.47	3.93 0.00 -1.50	4.21 -0.01 -1.46	4.66 -0.01 -1.57	5.99 -0.01 -1.45	6.01 0.00 -1.37	7.45 0.02 -1.06	7.43 0.01 -1.03	7.41 0.01 -1.01	6.81 0.01 -1.04	6.69 0.02 -1.05	6.33 0.01 -1.08	7.27 0.01 -1.04	7.36 0.01 -1.43	6.85 0.01 -1.89	6.90 0.00 -2.26	6.73 0.00 -2.25	6.11 0.01 -1.46	5.11 0.00 -1.46	4.06 0.00 -1.53
PROJECT___ORANGE 2 24166	3.78 0.00 -1.75	3.26 0.00 -1.71	2.90 0.00 -1.61	3.36 0.00 -1.51	3.28 0.00 -1.47	3.93 0.00 -1.50	4.21 -0.01 -1.46	4.66 -0.01 -1.57	5.99 -0.01 -1.45	6.01 0.00 -1.37	7.45 0.02 -1.06	7.43 0.01 -1.03	7.41 0.01 -1.01	6.81 0.01 -1.04	6.69 0.02 -1.05	6.33 0.01 -1.08	7.27 0.01 -1.04	7.36 0.01 -1.43	6.85 0.01 -1.89	6.90 0.00 -2.26	6.73 0.00 -2.25	6.11 0.01 -1.46	5.11 0.00 -1.46	4.06 0.00 -1.53
PYRITES___HYD 24023	1.93 -0.10 0.00	1.48 -0.07 0.00	1.23 -0.05 0.00	1.75 -0.10 0.00	1.71 -0.10 0.00	2.32 -0.12 0.00	2.64 -0.11 0.00	2.96 -0.14 0.00	4.38 -0.17 0.00	4.42 -0.22 0.00	6.04 -0.32 0.00	6.08 -0.31 0.00	6.11 -0.28 0.00	5.51 -0.26 0.00	5.38 -0.25 0.00	5.01 -0.23 0.00	6.00 -0.23 0.00	5.70 -0.22 0.00	4.74 -0.21 0.00	4.46 -0.18 0.00	4.30 -0.17 0.00	4.43 -0.21 0.00	3.51 -0.15 0.00	2.42 -0.11 0.00
RAMAPO___LBMP 323565	19.64 0.13 -17.49	18.73 0.10 -17.09	17.46 0.07 -16.10	17.08 0.11 -15.12	16.62 0.10 -14.71	17.57 0.14 -15.00	17.53 0.16 -14.62	19.15 0.18 -15.88	19.45 0.29 -14.61	18.74 0.31 -13.79	17.52 0.43 -10.72	17.24 0.42 -10.44	17.05 0.44 -10.22	16.66 0.40 -10.49	16.59 0.37 -10.59	16.47 0.35 -10.88	17.00 0.41 -10.36	20.76 0.38 -14.46	24.55 0.32 -19.29	27.98 0.30 -23.04	27.72 0.28 -22.96	19.83 0.30 -14.89	18.78 0.23 -14.89	18.31 0.16 -15.62
RANKINE____ 23646	5.34 0.00 -3.31	4.78 0.00 -3.24	4.33 -0.01 -3.05	4.73 0.01 -2.86	4.61 0.02 -2.79	5.30 0.03 -2.84	5.51 -0.01 -2.77	6.16 0.03 -3.03	7.28 -0.06 -2.79	7.26 -0.01 -2.63	8.43 0.01 -2.05	8.37 -0.01 -1.99	8.30 -0.04 -1.95	7.74 -0.03 -2.00	7.58 -0.07 -2.02	7.25 -0.07 -2.08	8.06 -0.13 -1.96	8.52 -0.13 -2.74	8.49 -0.06 -3.60	8.84 -0.10 -4.30	8.63 -0.13 -4.28	7.36 -0.07 -2.78	6.35 -0.08 -2.78	5.41 -0.04 -2.91
RAVENSWOOD_GT2_1 24244	20.34 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.13 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT2_2 24245	20.34 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.13 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24

RAVENSWOOD_GT2_3 24246	20.34 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.13 -15.28	18.18 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.02 0.51 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.48 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT2_4 24247	20.34 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.13 -15.28	18.18 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.02 0.51 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.48 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT3_1 24248	20.34 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.13 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT3_2 24249	20.34 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.13 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT3_3 24250	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.73	17.70 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.99 0.44 -11.30	17.51 0.52 -10.76	21.43 0.49 -15.03	25.39 0.39 -20.05	28.97 0.38 -23.95	28.70 0.35 -23.87	20.48 0.36 -15.48	19.42 0.28 -15.48	18.96 0.20 -16.24
RAVENSWOOD_GT3_4 24251	20.35 0.15 -18.17	19.42 0.12 -17.75	18.10 0.09 -16.73	17.70 0.13 -15.71	17.22 0.13 -15.28	18.19 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.09 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.55 0.54 -10.62	17.17 0.50 -10.90	17.09 0.46 -11.00	16.99 0.44 -11.30	17.51 0.52 -10.76	21.43 0.49 -15.03	25.39 0.39 -20.05	28.97 0.38 -23.95	28.70 0.35 -23.87	20.48 0.36 -15.48	19.42 0.28 -15.48	18.96 0.20 -16.24
RAVENSWOOD_GT_1 23729	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
RAVENSWOOD_GT_10 24258	20.35 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT_11 24259	20.35 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT_4 24252	20.35 0.15 -18.17	19.42 0.11 -17.76	18.11 0.09 -16.73	17.70 0.13 -15.72	17.22 0.12 -15.29	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.49 0.50 -10.76	21.41 0.47 -15.03	25.37 0.38 -20.05	28.95 0.36 -23.95	28.68 0.34 -23.87	20.47 0.35 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT_5 24254	20.35 0.15 -18.17	19.42 0.11 -17.76	18.11 0.09 -16.73	17.70 0.13 -15.72	17.22 0.12 -15.29	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.49 0.50 -10.76	21.41 0.47 -15.03	25.37 0.38 -20.05	28.95 0.36 -23.95	28.68 0.34 -23.87	20.47 0.35 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT_6 24253	20.35 0.15 -18.17	19.42 0.11 -17.76	18.11 0.09 -16.73	17.70 0.13 -15.72	17.22 0.12 -15.29	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.49 0.50 -10.76	21.41 0.47 -15.03	25.37 0.38 -20.05	28.95 0.36 -23.95	28.68 0.34 -23.87	20.47 0.35 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT_7 24255	20.35 0.15 -18.17	19.42 0.11 -17.76	18.11 0.09 -16.73	17.70 0.13 -15.72	17.22 0.12 -15.29	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.49 0.50 -10.76	21.41 0.47 -15.03	25.37 0.38 -20.05	28.95 0.36 -23.95	28.68 0.34 -23.87	20.47 0.35 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.35 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD_GT_9 24257	20.35 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.12 -15.28	18.18 0.17 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -11.00	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.47 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.34 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24

RAVENSWOOD___1 23533	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
RAVENSWOOD___2 23534	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
RAVENSWOOD___3 23535	20.34 0.15 -18.17	19.42 0.11 -17.75	18.10 0.09 -16.73	17.69 0.13 -15.71	17.22 0.13 -15.28	18.18 0.17 -15.58	18.14 0.20 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.74 0.51 -10.85	17.55 0.54 -10.62	17.15 0.48 -10.90	17.09 0.46 -11.00	16.98 0.43 -11.30	17.49 0.50 -10.76	21.42 0.48 -15.03	25.38 0.38 -20.05	28.96 0.37 -23.95	28.69 0.35 -23.87	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.24
RAVENSWOOD___4 23820	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
RCPL_TRUST___DRP 24196	20.34 0.15 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.18 0.17 -15.58	18.13 0.20 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.17	19.35 0.39 -14.33	18.02 0.51 -11.14	17.74 0.52 -10.84	17.55 0.54 -10.62	17.16 0.49 -10.90	17.08 0.46 -11.00	16.98 0.44 -11.30	17.50 0.51 -10.76	21.42 0.48 -15.02	25.38 0.39 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.86	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.23
RED___ROCHESTER 323720	4.48 -0.01 -2.47	3.95 -0.01 -2.41	3.55 -0.01 -2.27	3.99 0.00 -2.14	3.89 0.00 -2.08	4.55 0.00 -2.12	4.79 -0.03 -2.06	5.37 0.00 -2.27	6.59 -0.06 -2.09	6.58 -0.04 -1.97	7.88 -0.02 -1.54	7.85 -0.03 -1.49	7.79 -0.06 -1.46	7.22 -0.05 -1.50	7.08 -0.07 -1.52	6.74 -0.06 -1.56	7.59 -0.10 -1.46	7.86 -0.10 -2.04	7.59 -0.04 -2.68	7.76 -0.08 -3.20	7.57 -0.09 -3.19	6.66 -0.05 -2.07	5.67 -0.05 -2.07	4.69 -0.02 -2.17
RENSSELAER___COGEN 23796	25.92 0.07 -23.82	24.88 0.05 -23.28	23.26 0.04 -21.93	22.52 0.06 -20.60	21.91 0.07 -20.04	22.95 0.09 -20.43	22.75 0.09 -19.92	24.82 0.10 -21.63	24.60 0.15 -19.90	23.57 0.15 -18.78	21.19 0.22 -14.61	20.82 0.22 -14.22	20.53 0.21 -13.93	20.25 0.19 -14.29	20.24 0.19 -14.43	20.23 0.17 -14.82	20.54 0.21 -14.11	25.81 0.19 -19.70	31.54 0.16 -26.42	36.36 0.15 -31.57	36.08 0.14 -31.46	25.19 0.15 -20.40	24.18 0.12 -20.41	24.00 0.07 -21.40
REVERE_CPPR_DRP 24186	2.73 0.03 -0.66	2.22 0.03 -0.65	1.92 0.02 -0.61	2.45 0.03 -0.57	2.40 0.03 -0.56	3.04 0.04 -0.57	3.36 0.05 -0.56	3.75 0.06 -0.60	5.20 0.10 -0.55	5.25 0.09 -0.52	6.92 0.15 -0.40	6.92 0.14 -0.39	6.93 0.16 -0.38	6.28 0.12 -0.39	6.14 0.12 -0.40	5.76 0.11 -0.41	6.78 0.16 -0.39	6.64 0.17 -0.56	5.82 0.13 -0.74	5.65 0.13 -0.88	5.47 0.12 -0.88	5.33 0.12 -0.57	4.30 0.07 -0.57	3.17 0.04 -0.60
RIVERBAY____ 323610	20.38 0.18 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.72 0.15 -15.72	17.25 0.15 -15.29	18.20 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.38 -15.17	19.37 0.41 -14.32	18.04 0.54 -11.13	17.76 0.54 -10.84	17.57 0.57 -10.61	17.18 0.51 -10.89	17.10 0.48 -11.00	16.99 0.46 -11.29	17.52 0.54 -10.75	21.46 0.52 -15.02	25.41 0.43 -20.04	28.99 0.41 -23.94	28.72 0.39 -23.86	20.49 0.38 -15.47	19.43 0.30 -15.48	18.98 0.20 -16.24
ROCHESTER_9_IC 23652	4.48 -0.02 -2.47	3.94 -0.02 -2.41	3.55 -0.01 -2.27	3.98 -0.01 -2.14	3.88 0.00 -2.08	4.54 -0.01 -2.12	4.78 -0.04 -2.06	5.36 -0.01 -2.27	6.57 -0.08 -2.09	6.56 -0.06 -1.97	7.86 -0.04 -1.54	7.82 -0.06 -1.49	7.76 -0.09 -1.46	7.20 -0.07 -1.50	7.05 -0.09 -1.52	6.72 -0.08 -1.56	7.57 -0.12 -1.46	7.83 -0.12 -2.04	7.56 -0.07 -2.68	7.74 -0.10 -3.20	7.56 -0.11 -3.19	6.64 -0.07 -2.07	5.66 -0.07 -2.07	4.67 -0.03 -2.17
ROSETON___1 23587	20.35 0.12 -18.20	19.43 0.09 -17.79	18.12 0.07 -16.76	17.70 0.11 -15.74	17.22 0.10 -15.31	18.18 0.14 -15.61	18.13 0.16 -15.22	19.80 0.17 -16.53	20.04 0.27 -15.21	19.29 0.30 -14.35	17.93 0.40 -11.16	17.65 0.40 -10.87	17.45 0.42 -10.64	17.07 0.37 -10.92	17.01 0.35 -11.02	16.90 0.34 -11.32	17.40 0.39 -10.78	21.33 0.36 -15.05	25.33 0.30 -20.08	28.91 0.28 -24.00	28.65 0.26 -23.91	20.43 0.28 -15.51	19.38 0.22 -15.51	18.94 0.15 -16.27
ROSETON___2 23588	20.35 0.12 -18.20	19.43 0.09 -17.79	18.12 0.07 -16.76	17.70 0.11 -15.74	17.22 0.10 -15.31	18.18 0.14 -15.61	18.13 0.16 -15.22	19.80 0.17 -16.53	20.04 0.27 -15.21	19.29 0.30 -14.35	17.93 0.40 -11.16	17.65 0.40 -10.87	17.45 0.42 -10.64	17.07 0.37 -10.92	17.01 0.35 -11.02	16.90 0.34 -11.32	17.40 0.39 -10.78	21.33 0.36 -15.05	25.33 0.30 -20.08	28.91 0.28 -24.00	28.65 0.26 -23.91	20.43 0.28 -15.51	19.38 0.22 -15.51	18.94 0.15 -16.27
RUSSELL___1 23602	4.48 -0.01 -2.47	3.95 -0.01 -2.41	3.55 -0.01 -2.27	3.99 0.00 -2.14	3.89 0.00 -2.08	4.55 0.00 -2.12	4.79 -0.03 -2.06	5.37 0.00 -2.27	6.59 -0.06 -2.09	6.58 -0.04 -1.97	7.88 -0.02 -1.54	7.85 -0.03 -1.49	7.79 -0.06 -1.46	7.22 -0.05 -1.50	7.08 -0.07 -1.52	6.74 -0.06 -1.56	7.59 -0.10 -1.46	7.86 -0.10 -2.04	7.59 -0.04 -2.68	7.76 -0.08 -3.20	7.57 -0.09 -3.19	6.66 -0.05 -2.07	5.67 -0.05 -2.07	4.69 -0.02 -2.17
RUSSELL___2 23532	4.48 -0.01 -2.47	3.95 -0.01 -2.41	3.55 -0.01 -2.27	3.99 0.00 -2.14	3.89 0.00 -2.08	4.55 0.00 -2.12	4.79 -0.03 -2.06	5.37 0.00 -2.27	6.59 -0.06 -2.09	6.58 -0.04 -1.97	7.88 -0.02 -1.54	7.85 -0.03 -1.49	7.79 -0.06 -1.46	7.22 -0.05 -1.50	7.08 -0.07 -1.52	6.74 -0.06 -1.56	7.59 -0.10 -1.46	7.86 -0.10 -2.04	7.59 -0.04 -2.68	7.76 -0.08 -3.20	7.57 -0.09 -3.19	6.66 -0.05 -2.07	5.67 -0.05 -2.07	4.69 -0.02 -2.17
RUSSELL___3 23549	4.48 -0.01 -2.47	3.95 -0.01 -2.41	3.55 -0.01 -2.27	3.99 0.00 -2.14	3.89 0.00 -2.08	4.55 0.00 -2.12	4.79 -0.03 -2.06	5.37 0.00 -2.27	6.59 -0.06 -2.09	6.58 -0.04 -1.97	7.88 -0.02 -1.54	7.85 -0.03 -1.49	7.79 -0.06 -1.46	7.22 -0.05 -1.50	7.08 -0.07 -1.52	6.74 -0.06 -1.56	7.59 -0.10 -1.46	7.86 -0.10 -2.04	7.59 -0.04 -2.68	7.76 -0.08 -3.20	7.57 -0.09 -3.19	6.66 -0.05 -2.07	5.67 -0.05 -2.07	4.69 -0.02 -2.17

RUSSELL___4 23556	4.48 -0.01 -2.47	3.95 -0.01 -2.41	3.55 -0.01 -2.27	3.99 0.00 -2.14	3.89 0.00 -2.08	4.55 0.00 -2.12	4.79 -0.03 -2.06	5.37 0.00 -2.27	6.59 -0.06 -2.09	6.58 -0.04 -1.97	7.88 -0.02 -1.54	7.85 -0.03 -1.49	7.79 -0.06 -1.46	7.22 -0.05 -1.50	7.08 -0.07 -1.52	6.74 -0.06 -1.56	7.59 -0.10 -1.46	7.86 -0.10 -2.04	7.59 -0.04 -2.68	7.76 -0.08 -3.20	7.57 -0.09 -3.19	6.66 -0.05 -2.07	5.67 -0.05 -2.07	4.69 -0.02 -2.17
RUSSELL___STATION 23914	4.48 -0.01 -2.47	3.95 -0.01 -2.41	3.55 -0.01 -2.27	3.99 0.00 -2.14	3.89 0.00 -2.08	4.55 0.00 -2.12	4.79 -0.03 -2.06	5.37 0.00 -2.27	6.59 -0.06 -2.09	6.58 -0.04 -1.97	7.88 -0.02 -1.54	7.85 -0.03 -1.49	7.79 -0.06 -1.46	7.22 -0.05 -1.50	7.08 -0.07 -1.52	6.74 -0.06 -1.56	7.59 -0.10 -1.46	7.86 -0.10 -2.04	7.59 -0.04 -2.68	7.76 -0.08 -3.20	7.57 -0.09 -3.19	6.66 -0.05 -2.07	5.67 -0.05 -2.07	4.69 -0.02 -2.17
S SALMON___HYD 24043	3.11 -0.01 -1.10	2.61 -0.01 -1.07	2.29 -0.01 -1.01	2.79 -0.01 -0.95	2.73 -0.01 -0.92	3.36 -0.02 -0.94	3.66 -0.01 -0.92	4.05 -0.03 -0.98	5.41 -0.05 -0.90	5.44 -0.06 -0.85	6.99 -0.04 -0.66	6.99 -0.04 -0.65	7.03 0.01 -0.63	6.40 -0.02 -0.65	6.27 -0.01 -0.66	5.91 -0.01 -0.67	6.88 0.01 -0.65	7.00 -0.02 -1.10	6.37 -0.02 -1.45	6.35 -0.02 -1.73	6.18 -0.03 -1.73	5.75 -0.01 -1.12	4.76 -0.02 -1.12	3.69 -0.01 -1.17
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	5.20 -0.02 -3.20	4.65 -0.02 -3.13	4.21 -0.02 -2.95	4.61 0.00 -2.77	4.50 0.00 -2.69	5.18 0.00 -2.74	5.39 -0.04 -2.67	6.02 0.00 -2.93	7.13 -0.12 -2.69	7.11 -0.08 -2.54	8.27 -0.08 -1.98	8.21 -0.10 -1.92	8.15 -0.12 -1.89	7.59 -0.12 -1.94	7.43 -0.15 -1.95	7.11 -0.14 -2.01	7.91 -0.21 -1.89	8.35 -0.21 -2.64	8.30 -0.12 -3.47	8.63 -0.16 -4.15	8.42 -0.19 -4.14	7.20 -0.12 -2.68	6.22 -0.12 -2.68	5.28 -0.06 -2.81
SELKIRK___I 23801	25.33 0.07 -23.23	24.31 0.06 -22.70	22.72 0.05 -21.39	22.01 0.07 -20.09	21.42 0.07 -19.54	22.45 0.09 -19.92	22.27 0.09 -19.42	24.29 0.11 -21.09	24.12 0.16 -19.41	23.12 0.16 -18.32	20.84 0.23 -14.25	20.48 0.23 -13.87	20.20 0.22 -13.58	19.91 0.20 -13.94	19.90 0.20 -14.07	19.88 0.19 -14.45	20.21 0.22 -13.76	25.34 0.21 -19.21	30.87 0.17 -25.75	35.56 0.16 -30.76	35.29 0.15 -30.66	24.69 0.16 -19.88	23.67 0.13 -19.88	23.46 0.08 -20.85
SELKIRK___II 23799	25.36 0.07 -23.27	24.34 0.06 -22.73	22.75 0.05 -21.42	22.04 0.07 -20.12	21.45 0.07 -19.57	22.48 0.09 -19.95	22.29 0.09 -19.45	24.32 0.11 -21.12	24.15 0.16 -19.43	23.15 0.16 -18.35	20.86 0.23 -14.27	20.50 0.23 -13.89	20.21 0.22 -13.60	19.93 0.20 -13.96	19.92 0.20 -14.09	19.90 0.18 -14.47	20.23 0.22 -13.78	25.37 0.21 -19.24	30.91 0.17 -25.79	35.61 0.16 -30.81	35.33 0.15 -30.70	24.71 0.16 -19.91	23.69 0.12 -19.91	23.49 0.08 -20.88
SENECA OSWGO___HYD 24041	3.56 -0.01 -1.54	3.04 -0.01 -1.51	2.70 -0.01 -1.42	3.18 -0.01 -1.33	3.10 -0.01 -1.30	3.74 -0.02 -1.32	4.02 -0.02 -1.29	4.46 -0.02 -1.38	5.79 -0.04 -1.27	5.82 -0.02 -1.20	7.29 -0.01 -0.93	7.27 -0.02 -0.91	7.26 -0.03 -0.89	6.66 -0.02 -0.91	6.53 -0.02 -0.92	6.18 -0.02 -0.95	7.12 -0.02 -0.91	7.18 -0.02 -1.29	6.63 -0.01 -1.70	6.65 -0.02 -2.03	6.48 -0.02 -2.02	5.94 -0.01 -1.31	4.95 -0.02 -1.31	3.90 -0.01 -1.38
SENECA___ENERGY 23797	4.51 0.00 -2.48	3.97 0.00 -2.43	3.57 0.00 -2.29	4.00 0.00 -2.15	3.90 0.00 -2.09	4.57 0.00 -2.13	4.83 0.00 -2.08	5.44 0.00 -2.34	6.69 -0.02 -2.15	6.68 0.00 -2.03	7.97 0.02 -1.58	7.93 0.01 -1.54	7.89 -0.01 -1.51	7.30 -0.01 -1.55	7.19 0.00 -1.56	6.85 0.00 -1.60	7.69 -0.01 -1.47	7.96 -0.01 -2.05	7.66 0.01 -2.69	7.85 0.00 -3.22	7.68 0.00 -3.21	6.73 0.01 -2.08	5.73 -0.01 -2.08	4.71 -0.01 -2.18
SHOEMAKER___GT 23640	18.75 0.11 -16.61	17.87 0.08 -16.23	16.65 0.07 -15.29	16.32 0.10 -14.37	15.88 0.10 -13.98	16.81 0.13 -14.25	16.78 0.14 -13.89	18.33 0.15 -15.08	18.67 0.24 -13.88	18.00 0.26 -13.10	16.91 0.36 -10.19	16.66 0.36 -9.92	16.47 0.36 -9.71	16.07 0.33 -9.97	16.00 0.31 -10.06	15.87 0.29 -10.33	16.42 0.35 -9.84	19.98 0.32 -13.74	23.53 0.27 -18.32	26.78 0.25 -21.89	26.53 0.24 -21.81	19.05 0.26 -14.14	18.00 0.20 -14.15	17.51 0.14 -14.84
SHOREHAM_IC_1 23715	24.08 0.16 -21.89	22.10 0.12 -20.43	19.47 0.10 -18.09	18.71 0.14 -16.72	19.37 0.13 -17.43	20.49 0.20 -17.86	25.83 0.25 -22.83	27.77 0.27 -24.41	26.26 0.34 -21.36	24.79 0.36 -19.79	24.21 0.46 -17.38	24.21 0.46 -17.36	20.99 0.47 -14.14	21.07 0.42 -14.89	20.84 0.39 -14.82	24.24 0.38 -18.61	26.69 0.47 -19.99	31.59 0.49 -25.18	32.49 0.41 -27.13	38.35 0.37 -33.34	38.55 0.35 -33.72	33.40 0.38 -28.38	25.25 0.29 -21.31	24.89 0.20 -22.16
SHOREHAM_IC_2 23716	24.08 0.16 -21.89	22.10 0.12 -20.43	19.47 0.10 -18.09	18.71 0.14 -16.72	19.37 0.13 -17.43	20.49 0.20 -17.86	25.83 0.25 -22.83	27.77 0.27 -24.41	26.26 0.34 -21.36	24.79 0.36 -19.79	24.21 0.46 -17.38	24.21 0.46 -17.36	20.99 0.47 -14.14	21.07 0.42 -14.89	20.84 0.39 -14.82	24.24 0.38 -18.61	26.69 0.47 -19.99	31.59 0.49 -25.18	32.49 0.41 -27.13	38.35 0.37 -33.34	38.55 0.35 -33.72	33.40 0.38 -28.38	25.25 0.29 -21.31	24.89 0.20 -22.16
SISSONVILLE___ 23735	1.91 -0.12 0.00	1.46 -0.09 0.00	1.22 -0.07 0.00	1.74 -0.11 0.00	1.70 -0.11 0.00	2.29 -0.14 0.00	2.60 -0.15 0.00	2.92 -0.17 0.00	4.33 -0.23 0.00	4.36 -0.28 0.00	5.97 -0.40 0.00	6.00 -0.38 0.00	6.03 -0.36 0.00	5.44 -0.33 0.00	5.31 -0.32 0.00	4.95 -0.29 0.00	5.92 -0.31 0.00	5.62 -0.30 0.00	4.67 -0.28 0.00	4.40 -0.24 0.00	4.24 -0.24 0.00	4.37 -0.27 0.00	3.46 -0.19 0.00	2.39 -0.14 0.00
SITHE_IND_GS1 24169	3.27 -0.04 -1.28	2.77 -0.03 -1.25	2.44 -0.02 -1.18	2.93 -0.03 -1.11	2.86 -0.03 -1.08	3.49 -0.04 -1.10	3.77 -0.05 -1.07	4.20 -0.06 -1.16	5.54 -0.09 -1.07	5.57 -0.08 -1.01	7.05 -0.10 -0.79	7.05 -0.10 -0.77	7.03 -0.11 -0.75	6.44 -0.10 -0.77	6.31 -0.10 -0.78	5.95 -0.09 -0.80	6.88 -0.11 -0.76	6.88 -0.10 -1.06	6.27 -0.08 -1.39	6.22 -0.08 -1.67	6.06 -0.08 -1.66	5.64 -0.08 -1.08	4.67 -0.07 -1.08	3.62 -0.05 -1.13
SITHE_IND_GS2 24170	3.27 -0.04 -1.28	2.77 -0.03 -1.25	2.44 -0.02 -1.18	2.93 -0.03 -1.11	2.86 -0.03 -1.08	3.49 -0.04 -1.10	3.77 -0.05 -1.07	4.20 -0.06 -1.16	5.54 -0.09 -1.07	5.57 -0.08 -1.01	7.05 -0.10 -0.79	7.05 -0.10 -0.77	7.03 -0.11 -0.75	6.44 -0.10 -0.77	6.31 -0.10 -0.78	5.95 -0.09 -0.80	6.88 -0.11 -0.76	6.88 -0.10 -1.06	6.27 -0.08 -1.39	6.22 -0.08 -1.67	6.06 -0.08 -1.66	5.64 -0.08 -1.08	4.67 -0.07 -1.08	3.62 -0.05 -1.13
SITHE_IND_GS3 24171	3.27 -0.04 -1.28	2.77 -0.03 -1.25	2.44 -0.02 -1.18	2.93 -0.03 -1.11	2.86 -0.03 -1.08	3.49 -0.04 -1.10	3.77 -0.05 -1.07	4.20 -0.06 -1.16	5.54 -0.09 -1.07	5.57 -0.08 -1.01	7.05 -0.10 -0.79	7.05 -0.10 -0.77	7.03 -0.11 -0.75	6.44 -0.10 -0.77	6.31 -0.10 -0.78	5.95 -0.09 -0.80	6.88 -0.11 -0.76	6.88 -0.10 -1.06	6.27 -0.08 -1.39	6.22 -0.08 -1.67	6.06 -0.08 -1.66	5.64 -0.08 -1.08	4.67 -0.07 -1.08	3.62 -0.05 -1.13

SITHE_IND_GS4 24172	3.27 -0.04 -1.28	2.77 -0.03 -1.25	2.44 -0.02 -1.18	2.93 -0.03 -1.11	2.86 -0.03 -1.08	3.49 -0.04 -1.10	3.77 -0.05 -1.07	4.20 -0.06 -1.16	5.54 -0.09 -1.07	5.57 -0.08 -1.01	7.05 -0.10 -0.79	7.05 -0.10 -0.77	7.03 -0.11 -0.75	6.44 -0.10 -0.77	6.31 -0.10 -0.78	5.95 -0.09 -0.80	6.88 -0.11 -0.76	6.88 -0.10 -1.06	6.27 -0.08 -1.39	6.22 -0.08 -1.67	6.06 -0.08 -1.66	5.64 -0.08 -1.08	4.67 -0.07 -1.08	3.62 -0.05 -1.13
SITHE___BATAVIA 24024	4.88 0.00 -2.85	4.33 0.00 -2.79	3.91 0.00 -2.62	4.33 0.01 -2.47	4.23 0.02 -2.40	4.91 0.03 -2.45	5.13 -0.01 -2.38	5.75 0.04 -2.62	6.92 -0.05 -2.41	6.91 -0.01 -2.27	8.15 0.02 -1.77	8.10 0.00 -1.72	8.04 -0.03 -1.68	7.47 -0.02 -1.73	7.32 -0.06 -1.75	6.99 -0.05 -1.79	7.84 -0.08 -1.69	8.18 -0.09 -2.35	8.02 -0.02 -3.10	8.27 -0.07 -3.70	8.07 -0.09 -3.69	7.00 -0.04 -2.39	5.99 -0.05 -2.39	5.02 -0.02 -2.51
SITHE___INDEPEND 23800	3.27 -0.04 -1.28	2.77 -0.03 -1.25	2.44 -0.02 -1.18	2.93 -0.03 -1.11	2.86 -0.03 -1.08	3.49 -0.04 -1.10	3.77 -0.05 -1.07	4.20 -0.06 -1.16	5.54 -0.09 -1.07	5.57 -0.08 -1.01	7.05 -0.10 -0.79	7.05 -0.10 -0.77	7.03 -0.11 -0.75	6.44 -0.10 -0.77	6.31 -0.10 -0.78	5.95 -0.09 -0.80	6.88 -0.11 -0.76	6.88 -0.10 -1.06	6.27 -0.08 -1.39	6.22 -0.08 -1.67	6.06 -0.08 -1.66	5.64 -0.08 -1.08	4.67 -0.07 -1.08	3.62 -0.05 -1.13
SITHE___MASSENA 23902	1.96 -0.06 0.00	1.50 -0.05 0.00	1.25 -0.03 0.00	1.79 -0.06 0.00	1.75 -0.06 0.00	2.36 -0.08 0.00	2.67 -0.08 0.00	3.00 -0.10 0.00	4.43 -0.13 0.00	4.47 -0.17 0.00	6.11 -0.25 0.00	6.15 -0.24 0.00	6.15 -0.24 0.00	5.57 -0.20 0.00	5.44 -0.19 0.00	5.06 -0.18 0.00	6.03 -0.20 0.00	5.73 -0.19 0.00	4.78 -0.17 0.00	4.49 -0.15 0.00	4.33 -0.14 0.00	4.48 -0.17 0.00	3.55 -0.11 0.00	2.45 -0.08 0.00
SITHE___OGDNSBRG 24021	1.95 -0.08 0.00	1.49 -0.06 0.00	1.24 -0.04 0.00	1.77 -0.09 0.00	1.73 -0.08 0.00	2.33 -0.10 0.00	2.65 -0.10 0.00	2.98 -0.12 0.00	4.40 -0.15 0.00	4.44 -0.20 0.00	6.07 -0.30 0.00	6.10 -0.28 0.00	6.13 -0.26 0.00	5.53 -0.24 0.00	5.40 -0.23 0.00	5.03 -0.22 0.00	6.01 -0.22 0.00	5.72 -0.20 0.00	4.76 -0.19 0.00	4.48 -0.16 0.00	4.32 -0.16 0.00	4.45 -0.19 0.00	3.53 -0.13 0.00	2.43 -0.10 0.00
SITHE___STERLING 23777	2.96 0.03 -0.90	2.46 0.03 -0.88	2.14 0.02 -0.83	2.66 0.03 -0.78	2.60 0.03 -0.76	3.24 0.04 -0.77	3.55 0.05 -0.76	3.96 0.05 -0.81	5.39 0.08 -0.75	5.44 0.09 -0.71	7.06 0.14 -0.55	7.05 0.13 -0.53	7.05 0.14 -0.52	6.41 0.11 -0.54	6.28 0.11 -0.54	5.91 0.10 -0.56	6.91 0.15 -0.54	6.81 0.15 -0.75	6.06 0.12 -0.99	5.94 0.12 -1.18	5.76 0.11 -1.18	5.51 0.11 -0.76	4.49 0.07 -0.76	3.37 0.04 -0.80
SOUTH CAIRO___GT 23612	22.08 0.13 -19.92	21.11 0.10 -19.47	19.71 0.08 -18.34	19.20 0.12 -17.23	18.68 0.11 -16.76	19.67 0.15 -17.09	19.56 0.15 -16.66	21.33 0.15 -18.09	21.42 0.22 -16.64	20.61 0.26 -15.71	18.94 0.36 -12.22	18.62 0.34 -11.89	18.38 0.34 -11.65	18.02 0.30 -11.95	17.98 0.29 -12.07	17.91 0.27 -12.39	18.36 0.34 -11.80	22.71 0.31 -16.48	27.25 0.28 -22.02	31.21 0.27 -26.31	30.97 0.28 -26.22	21.95 0.31 -17.00	20.91 0.25 -17.00	20.53 0.16 -17.83
SOUTH HAMPTN___IC 23720	24.13 0.21 -21.89	22.14 0.16 -20.43	19.50 0.13 -18.09	18.75 0.18 -16.72	19.42 0.18 -17.43	20.54 0.25 -17.86	25.89 0.31 -22.83	27.84 0.33 -24.41	26.38 0.46 -21.37	24.91 0.48 -19.79	24.38 0.63 -17.38	24.37 0.63 -17.36	21.16 0.63 -14.14	21.22 0.56 -14.89	20.97 0.52 -14.82	24.36 0.51 -18.61	26.84 0.62 -19.99	31.74 0.64 -25.18	32.63 0.54 -27.13	38.48 0.51 -33.34	38.68 0.48 -33.72	33.53 0.51 -28.38	25.35 0.38 -21.31	24.95 0.26 -22.16
SOUTHOLD___IC 23719	24.16 0.24 -21.89	22.16 0.18 -20.43	19.51 0.14 -18.09	18.77 0.20 -16.72	19.43 0.20 -17.43	20.57 0.28 -17.86	25.93 0.34 -22.83	27.88 0.38 -24.41	26.45 0.52 -21.37	24.99 0.55 -19.79	24.47 0.72 -17.38	24.46 0.71 -17.36	21.24 0.71 -14.14	21.30 0.64 -14.89	21.05 0.60 -14.82	24.44 0.58 -18.61	26.92 0.71 -19.99	31.83 0.73 -25.18	32.71 0.62 -27.13	38.56 0.59 -33.34	38.76 0.56 -33.72	33.61 0.58 -28.38	25.40 0.44 -21.31	24.98 0.29 -22.16
ST LAWRENCE____ 23600	1.96 -0.06 0.00	1.50 -0.05 0.00	1.25 -0.04 0.00	1.79 -0.06 0.00	1.75 -0.06 0.00	2.36 -0.08 0.00	2.67 -0.08 0.00	3.00 -0.10 0.00	4.42 -0.14 0.00	4.48 -0.16 0.00	6.13 -0.24 0.00	6.15 -0.23 0.00	6.16 -0.23 0.00	5.57 -0.20 0.00	5.44 -0.19 0.00	5.07 -0.18 0.00	6.02 -0.21 0.00	5.72 -0.20 0.00	4.78 -0.17 0.00	4.49 -0.15 0.00	4.34 -0.14 0.00	4.48 -0.16 0.00	3.54 -0.11 0.00	2.45 -0.08 0.00
STATION 5_MISC_HYD 23604	4.48 -0.02 -2.47	3.94 -0.02 -2.41	3.55 -0.01 -2.27	3.98 -0.01 -2.14	3.88 0.00 -2.08	4.54 -0.01 -2.12	4.78 -0.04 -2.06	5.36 -0.01 -2.27	6.57 -0.08 -2.09	6.56 -0.06 -1.97	7.86 -0.04 -1.54	7.82 -0.06 -1.49	7.76 -0.09 -1.46	7.20 -0.07 -1.50	7.05 -0.09 -1.52	6.72 -0.08 -1.56	7.57 -0.12 -1.46	7.83 -0.12 -2.04	7.56 -0.07 -2.68	7.74 -0.10 -3.20	7.56 -0.11 -3.19	6.64 -0.07 -2.07	5.66 -0.07 -2.07	4.67 -0.03 -2.17
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.44 0.00 -2.41	3.90 0.00 -2.36	3.50 -0.01 -2.22	3.94 0.00 -2.08	3.84 0.00 -2.03	4.51 0.01 -2.07	4.76 0.00 -2.02	5.40 0.02 -2.28	6.65 0.00 -2.10	6.64 0.02 -1.98	7.96 0.06 -1.54	7.92 0.04 -1.50	7.86 0.01 -1.47	7.29 0.02 -1.51	7.16 0.02 -1.52	6.82 0.02 -1.56	7.63 -0.02 -1.43	7.88 -0.02 -1.99	7.58 0.01 -2.62	7.75 -0.02 -3.13	7.57 -0.03 -3.12	6.66 0.00 -2.02	5.66 -0.02 -2.02	4.64 -0.01 -2.12
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.42 -0.03 -2.42	3.89 -0.03 -2.37	3.50 -0.02 -2.23	3.93 -0.02 -2.10	3.83 -0.02 -2.04	4.49 -0.02 -2.08	4.73 -0.05 -2.03	5.30 -0.03 -2.23	6.52 -0.10 -2.05	6.51 -0.07 -1.94	7.81 -0.07 -1.51	7.77 -0.08 -1.47	7.72 -0.11 -1.44	7.15 -0.09 -1.48	7.02 -0.10 -1.49	6.68 -0.09 -1.53	7.53 -0.14 -1.44	7.78 -0.14 -2.00	7.50 -0.08 -2.63	7.68 -0.11 -3.14	7.49 -0.12 -3.13	6.59 -0.08 -2.03	5.61 -0.08 -2.03	4.62 -0.04 -2.13
STEEL___WIND 323596	5.36 0.01 -3.33	4.80 0.00 -3.25	4.35 0.00 -3.07	4.75 0.02 -2.88	4.64 0.03 -2.80	5.33 0.04 -2.86	5.54 0.01 -2.78	6.19 0.05 -3.05	7.32 -0.04 -2.80	7.29 0.00 -2.65	8.46 0.04 -2.06	8.41 0.02 -2.00	8.35 -0.01 -1.96	7.77 -0.01 -2.01	7.61 -0.05 -2.03	7.28 -0.05 -2.09	8.09 -0.11 -1.97	8.56 -0.11 -2.75	8.53 -0.11 -3.62	8.88 -0.07 -4.32	8.67 -0.11 -4.31	7.39 -0.05 -2.79	6.38 -0.07 -2.79	5.43 -0.03 -2.93
STEUBEN_REC_LFGE 323667	6.28 0.06 -4.19	5.69 0.04 -4.10	5.17 0.03 -3.86	5.54 0.06 -3.63	5.39 0.06 -3.53	6.11 0.08 -3.60	6.34 0.08 -3.51	7.03 0.11 -3.83	8.18 0.10 -3.52	8.13 0.16 -3.33	9.22 0.26 -2.59	9.14 0.24 -2.52	9.06 0.20 -2.47	8.48 0.18 -2.53	8.36 0.18 -2.55	8.03 0.16 -2.62	8.85 0.14 -2.48	9.51 0.13 -3.46	9.65 0.14 -4.55	10.17 0.09 -5.44	9.96 0.06 -5.42	8.25 0.09 -3.52	7.21 0.03 -3.52	6.25 0.04 -3.69

STONY___BROOK 24151	24.11 0.19 -21.89	22.13 0.15 -20.43	19.50 0.12 -18.09	18.75 0.18 -16.72	19.41 0.18 -17.43	20.52 0.23 -17.86	25.84 0.27 -22.82	27.79 0.29 -24.40	26.35 0.43 -21.36	24.89 0.46 -19.79	24.35 0.60 -17.38	24.35 0.60 -17.36	21.14 0.61 -14.14	21.20 0.55 -14.89	20.97 0.52 -14.82	24.35 0.50 -18.61	26.82 0.60 -19.99	31.69 0.59 -25.18	32.58 0.49 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.48 0.46 -28.38	25.31 0.35 -21.30	24.94 0.26 -22.15
STURGEON_POOL_HYD 23609	20.67 0.13 -18.51	19.73 0.09 -18.09	18.40 0.07 -17.04	17.97 0.11 -16.01	17.48 0.10 -15.58	18.45 0.14 -15.88	18.38 0.15 -15.48	20.07 0.16 -16.81	20.28 0.26 -15.47	19.53 0.29 -14.60	18.12 0.39 -11.35	17.83 0.39 -11.05	17.62 0.40 -10.82	17.24 0.36 -11.11	17.18 0.34 -11.21	17.09 0.33 -11.52	17.57 0.38 -10.97	21.58 0.35 -15.31	25.67 0.29 -20.43	29.33 0.27 -24.42	29.07 0.26 -24.33	20.70 0.28 -15.78	19.66 0.22 -15.78	19.22 0.14 -16.55
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.12 0.12 -16.98	18.23 0.09 -16.59	16.99 0.07 -15.63	16.64 0.10 -14.68	16.19 0.10 -14.28	17.13 0.14 -14.56	17.10 0.15 -14.19	18.68 0.17 -15.41	19.00 0.26 -14.18	18.32 0.29 -13.39	17.18 0.40 -10.41	16.91 0.40 -10.13	16.73 0.42 -9.92	16.33 0.37 -10.19	16.26 0.35 -10.28	16.14 0.33 -10.56	16.67 0.39 -10.06	20.32 0.36 -14.04	23.97 0.30 -18.72	27.29 0.28 -22.37	27.04 0.27 -22.29	19.38 0.28 -14.46	18.33 0.22 -14.46	17.84 0.15 -15.16
SYNERGY___BIOGAS 323694	4.88 0.00 -2.85	4.33 0.00 -2.79	3.91 0.00 -2.62	4.33 0.01 -2.47	4.23 0.02 -2.40	4.91 0.03 -2.45	5.13 -0.01 -2.38	5.75 0.04 -2.62	6.92 -0.05 -2.41	6.91 -0.01 -2.27	8.15 0.02 -1.77	8.10 0.00 -1.72	8.04 -0.03 -1.68	7.47 -0.02 -1.73	7.32 -0.06 -1.75	6.99 -0.05 -1.79	7.84 -0.08 -1.69	8.18 -0.09 -2.35	8.02 -0.02 -3.10	8.27 -0.07 -3.70	8.07 -0.09 -3.69	7.00 -0.04 -2.39	5.99 -0.05 -2.39	5.02 -0.02 -2.51
SYRACUSE___ENERGY_ST1 323597	4.01 0.00 -1.98	3.48 0.00 -1.93	3.11 0.00 -1.82	3.56 0.00 -1.71	3.48 0.00 -1.66	4.13 0.00 -1.70	4.41 0.00 -1.65	4.81 0.00 -1.71	6.13 0.00 -1.57	6.15 0.02 -1.48	7.57 0.04 -1.15	7.55 0.04 -1.12	7.53 0.04 -1.10	6.93 0.03 -1.13	6.81 0.04 -1.14	6.46 0.04 -1.17	7.43 0.03 -1.17	7.58 0.03 -1.63	7.13 0.03 -2.15	7.22 0.01 -2.56	7.05 0.02 -2.55	6.32 0.02 -1.66	5.32 0.01 -1.66	4.27 0.01 -1.74
SYRACUSE___ENERGY_ST2 323598	4.01 0.00 -1.98	3.48 0.00 -1.93	3.11 0.00 -1.82	3.56 0.00 -1.71	3.48 0.00 -1.66	4.13 0.00 -1.70	4.41 0.00 -1.65	4.81 0.00 -1.71	6.13 0.00 -1.57	6.15 0.02 -1.48	7.57 0.04 -1.15	7.55 0.04 -1.12	7.53 0.04 -1.10	6.93 0.03 -1.13	6.81 0.04 -1.14	6.46 0.04 -1.17	7.43 0.03 -1.17	7.58 0.03 -1.63	7.13 0.03 -2.15	7.22 0.01 -2.56	7.05 0.02 -2.55	6.32 0.02 -1.66	5.32 0.01 -1.66	4.27 0.01 -1.74
SYRACUSE___POWER 24017	4.08 0.00 -2.05	3.55 0.00 -2.00	3.17 0.00 -1.89	3.63 0.00 -1.77	3.54 0.00 -1.72	4.19 0.00 -1.76	4.47 0.00 -1.71	4.93 0.00 -1.83	6.24 0.00 -1.68	6.24 0.01 -1.59	7.64 0.04 -1.23	7.62 0.03 -1.20	7.59 0.03 -1.18	7.00 0.02 -1.21	6.88 0.03 -1.22	6.53 0.03 -1.25	7.47 0.03 -1.21	7.63 0.03 -1.68	7.20 0.03 -2.22	7.31 0.02 -2.65	7.14 0.02 -2.64	6.38 0.02 -1.71	5.38 0.01 -1.71	4.33 0.01 -1.80
TRIGEN___CC 323695	23.52 0.19 -21.30	21.70 0.15 -20.01	19.27 0.12 -17.87	18.58 0.17 -16.56	19.05 0.16 -17.08	20.14 0.22 -17.49	24.58 0.25 -21.58	26.53 0.28 -23.16	25.38 0.44 -20.38	24.04 0.47 -18.93	24.38 0.63 -17.38	24.38 0.63 -17.36	21.18 0.65 -14.14	21.25 0.59 -14.89	21.01 0.56 -14.82	24.38 0.53 -18.61	26.83 0.62 -19.99	31.68 0.58 -25.18	32.56 0.48 -27.13	38.42 0.45 -33.34	38.62 0.42 -33.72	33.47 0.45 -28.38	24.36 0.34 -20.36	23.96 0.24 -21.19
UNION___PROCESSING_DRP 323587	4.48 -0.02 -2.48	3.95 -0.02 -2.42	3.55 -0.02 -2.28	3.98 -0.01 -2.14	3.89 -0.01 -2.08	4.55 -0.01 -2.12	4.78 -0.04 -2.07	5.36 -0.02 -2.28	6.57 -0.09 -2.10	6.56 -0.06 -1.98	7.86 -0.05 -1.54	7.82 -0.06 -1.50	7.76 -0.10 -1.47	7.19 -0.08 -1.51	7.05 -0.10 -1.52	6.72 -0.09 -1.56	7.56 -0.13 -1.47	7.83 -0.14 -2.04	7.57 -0.07 -2.69	7.75 -0.11 -3.21	7.56 -0.12 -3.20	6.65 -0.07 -2.08	5.66 -0.07 -2.08	4.68 -0.03 -2.18
UPPER HUDSON___HYD 24058	27.97 0.12 -25.82	26.87 0.09 -25.23	25.13 0.08 -23.77	24.30 0.11 -22.33	23.64 0.11 -21.72	24.73 0.15 -22.14	24.52 0.18 -21.59	26.75 0.21 -23.44	26.46 0.34 -21.57	25.33 0.33 -20.36	22.65 0.45 -15.83	22.24 0.44 -15.41	21.90 0.42 -15.09	21.61 0.35 -15.49	21.63 0.37 -15.64	21.63 0.33 -16.06	21.94 0.42 -15.29	27.70 0.43 -21.35	34.07 0.37 -28.75	39.34 0.35 -34.35	39.05 0.34 -34.24	27.20 0.36 -22.20	26.14 0.27 -22.20	25.98 0.16 -23.29
UPPER RAQUET___HYD 24056	1.91 -0.12 0.00	1.46 -0.09 0.00	1.22 -0.07 0.00	1.74 -0.11 0.00	1.70 -0.11 0.00	2.29 -0.14 0.00	2.60 -0.15 0.00	2.92 -0.17 0.00	4.33 -0.23 0.00	4.36 -0.28 0.00	5.97 -0.40 0.00	6.00 -0.38 0.00	6.03 -0.36 0.00	5.44 -0.33 0.00	5.31 -0.32 0.00	4.95 -0.29 0.00	5.92 -0.31 0.00	5.62 -0.30 0.00	4.67 -0.28 0.00	4.40 -0.24 0.00	4.24 -0.24 0.00	4.37 -0.27 0.00	3.46 -0.19 0.00	2.39 -0.14 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.34 0.07 -8.24	9.66 0.06 -8.05	8.92 0.05 -7.58	9.05 0.07 -7.13	8.81 0.07 -6.93	9.59 0.09 -7.07	9.74 0.10 -6.89	10.69 0.11 -7.48	11.63 0.18 -6.89	11.33 0.19 -6.50	11.70 0.27 -5.05	11.57 0.27 -4.92	11.50 0.29 -4.82	10.95 0.24 -4.95	10.85 0.23 -4.99	10.58 0.21 -5.13	11.37 0.26 -4.88	12.98 0.25 -6.81	13.57 0.20 -8.42	14.88 0.19 -10.06	14.68 0.18 -10.02	11.33 0.19 -6.50	10.29 0.14 -6.50	9.45 0.10 -6.82
VISCHER___FERRY HYD 24020	27.19 0.09 -25.08	26.12 0.07 -24.51	24.43 0.06 -23.09	23.62 0.08 -21.69	22.99 0.08 -21.10	24.05 0.11 -21.51	23.85 0.13 -20.97	26.02 0.15 -22.77	25.74 0.23 -20.95	24.65 0.23 -19.78	22.07 0.32 -15.38	21.67 0.31 -14.97	21.35 0.30 -14.66	21.08 0.27 -15.05	21.09 0.27 -15.19	21.09 0.25 -15.60	21.38 0.30 -14.86	26.95 0.29 -20.74	33.06 0.25 -27.86	38.15 0.23 -33.29	37.87 0.22 -33.17	26.39 0.23 -21.51	25.35 0.18 -21.51	25.21 0.11 -22.56
V_CMM_10_SYNC_DSASP 323787	1.97 -0.06 0.00	1.50 -0.04 0.00	1.25 -0.03 0.00	1.79 -0.06 0.00	1.75 -0.06 0.00	2.36 -0.07 0.00	2.68 -0.07 0.00	3.01 -0.09 0.00	4.43 -0.13 0.00	4.49 -0.15 0.00	6.13 -0.24 0.00	6.17 -0.22 0.00	6.17 -0.22 0.00	5.58 -0.19 0.00	5.45 -0.18 0.00	5.08 -0.17 0.00	6.03 -0.19 0.00	5.73 -0.18 0.00	4.79 -0.16 0.00	4.50 -0.14 0.00	4.35 -0.13 0.00	4.49 -0.15 0.00	3.55 -0.11 0.00	2.46 -0.07 0.00
V_CMP_10_SYNC_DSASP 323788	2.00 -0.03 0.00	1.53 -0.02 0.00	1.27 -0.01 0.00	1.82 -0.03 0.00	1.78 -0.03 0.00	2.40 -0.03 0.00	2.73 -0.02 0.00	3.06 -0.04 0.00	4.52 -0.04 0.00	4.57 -0.07 0.00	6.23 -0.14 0.00	6.27 -0.11 0.00	6.26 -0.13 0.00	5.68 -0.09 0.00	5.54 -0.08 0.00	5.16 -0.08 0.00	6.15 -0.08 0.00	5.85 -0.06 0.00	4.89 -0.06 0.00	4.60 -0.04 0.00	4.43 -0.05 0.00	4.56 -0.08 0.00	3.61 -0.05 0.00	2.51 -0.03 0.00

V_F_30_SYNC_DSASP 323786	26.59 0.07 -24.49	25.54 0.06 -23.93	23.88 0.05 -22.55	23.10 0.07 -21.18	22.48 0.07 -20.60	23.53 0.09 -21.00	23.32 0.09 -20.48	25.43 0.10 -22.24	25.17 0.16 -20.46	24.11 0.16 -19.31	21.62 0.23 -15.02	21.24 0.24 -14.62	20.93 0.22 -14.32	20.67 0.20 -14.70	20.67 0.21 -14.83	20.67 0.19 -15.23	20.96 0.22 -14.51	26.39 0.21 -20.26	32.34 0.18 -27.21	37.31 0.17 -32.51	37.03 0.16 -32.40	25.82 0.17 -21.01	24.80 0.13 -21.01	24.64 0.07 -22.04
V_XM_10_SYNC_DSASP 323789	2.00 -0.03 0.00	1.53 -0.02 0.00	1.27 -0.01 0.00	1.82 -0.03 0.00	1.78 -0.03 0.00	2.40 -0.03 0.00	2.73 -0.02 0.00	3.06 -0.04 0.00	4.52 -0.04 0.00	4.57 -0.07 0.00	6.23 -0.14 0.00	6.27 -0.11 0.00	6.26 -0.13 0.00	5.68 -0.09 0.00	5.54 -0.08 0.00	5.16 -0.08 0.00	6.15 -0.08 0.00	5.85 -0.06 0.00	4.89 -0.06 0.00	4.60 -0.04 0.00	4.43 -0.05 0.00	4.56 -0.08 0.00	3.61 -0.05 0.00	2.51 -0.03 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.71 0.14 -17.54	18.79 0.10 -17.14	17.52 0.08 -16.15	17.14 0.12 -15.17	16.68 0.11 -14.76	17.63 0.16 -15.04	17.59 0.17 -14.67	19.22 0.19 -15.93	19.52 0.31 -14.65	18.81 0.33 -13.83	17.58 0.46 -10.76	17.31 0.45 -10.47	17.12 0.47 -10.26	16.72 0.43 -10.53	16.65 0.40 -10.62	16.53 0.38 -10.91	17.06 0.44 -10.39	20.84 0.41 -14.51	24.64 0.34 -19.35	28.08 0.32 -23.12	27.83 0.31 -23.04	19.90 0.32 -14.94	18.85 0.25 -14.94	18.37 0.17 -15.67
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.34 0.15 -18.17	19.41 0.11 -17.75	18.10 0.09 -16.72	17.69 0.13 -15.71	17.22 0.13 -15.28	18.18 0.17 -15.58	18.13 0.20 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.17	19.35 0.39 -14.33	18.02 0.51 -11.14	17.74 0.52 -10.84	17.55 0.54 -10.62	17.16 0.49 -10.90	17.08 0.46 -11.00	16.98 0.44 -11.30	17.50 0.51 -10.76	21.42 0.48 -15.02	25.38 0.39 -20.04	28.96 0.37 -23.95	28.69 0.35 -23.86	20.48 0.36 -15.48	19.41 0.27 -15.48	18.96 0.19 -16.23
WADING RIVER_IC_1 23522	24.07 0.16 -21.89	22.10 0.12 -20.44	19.47 0.09 -18.09	18.71 0.13 -16.72	19.37 0.13 -17.43	20.49 0.19 -17.86	25.83 0.24 -22.83	27.77 0.26 -24.41	26.26 0.33 -21.37	24.79 0.35 -19.79	24.20 0.45 -17.38	24.20 0.45 -17.36	20.99 0.46 -14.14	21.07 0.41 -14.89	20.83 0.38 -14.82	24.23 0.38 -18.61	26.68 0.46 -19.99	31.58 0.47 -25.18	32.48 0.40 -27.13	38.34 0.36 -33.34	38.54 0.34 -33.72	33.39 0.37 -28.38	25.24 0.28 -21.31	24.89 0.20 -22.16
WADING RIVER_IC_2 23547	24.07 0.16 -21.89	22.10 0.12 -20.44	19.47 0.09 -18.09	18.71 0.13 -16.72	19.37 0.13 -17.43	20.49 0.19 -17.86	25.83 0.24 -22.83	27.77 0.26 -24.41	26.26 0.33 -21.37	24.79 0.35 -19.79	24.20 0.45 -17.38	24.20 0.45 -17.36	20.99 0.46 -14.14	21.07 0.41 -14.89	20.83 0.38 -14.82	24.23 0.38 -18.61	26.68 0.46 -19.99	31.58 0.47 -25.18	32.48 0.40 -27.13	38.34 0.36 -33.34	38.54 0.34 -33.72	33.39 0.37 -28.38	25.24 0.28 -21.31	24.89 0.20 -22.16
WADING RIVER_IC_3 23601	24.07 0.16 -21.89	22.10 0.12 -20.44	19.47 0.09 -18.09	18.71 0.13 -16.72	19.37 0.13 -17.43	20.49 0.19 -17.86	25.83 0.24 -22.83	27.77 0.26 -24.41	26.26 0.33 -21.37	24.79 0.35 -19.79	24.20 0.45 -17.38	24.20 0.45 -17.36	20.99 0.46 -14.14	21.07 0.41 -14.89	20.83 0.38 -14.82	24.23 0.38 -18.61	26.68 0.46 -19.99	31.58 0.47 -25.18	32.48 0.40 -27.13	38.34 0.36 -33.34	38.54 0.34 -33.72	33.39 0.37 -28.38	25.24 0.28 -21.31	24.89 0.20 -22.16
WALDEN___HYDRO 24148	20.00 0.13 -17.84	19.08 0.10 -17.43	17.78 0.08 -16.42	17.39 0.11 -15.43	16.92 0.11 -15.01	17.88 0.15 -15.30	17.83 0.16 -14.91	19.46 0.17 -16.19	19.73 0.27 -14.90	19.01 0.30 -14.07	17.72 0.41 -10.94	17.44 0.41 -10.65	17.23 0.42 -10.43	16.85 0.38 -10.70	16.79 0.35 -10.80	16.68 0.34 -11.10	17.19 0.39 -10.57	21.04 0.37 -14.75	24.95 0.32 -19.68	28.45 0.30 -23.52	28.20 0.29 -23.43	20.15 0.31 -15.20	19.10 0.24 -15.20	18.63 0.16 -15.94
WARRENSBURG____ 23737	27.97 0.12 -25.82	26.87 0.09 -25.23	25.13 0.08 -23.77	24.30 0.11 -22.33	23.64 0.11 -21.72	24.73 0.15 -22.14	24.52 0.18 -21.59	26.75 0.21 -23.44	26.46 0.34 -21.57	25.33 0.33 -20.36	22.65 0.45 -15.83	22.24 0.44 -15.41	21.90 0.42 -15.09	21.61 0.35 -15.49	21.63 0.37 -15.64	21.63 0.33 -16.06	21.94 0.42 -15.29	27.70 0.43 -21.35	34.07 0.37 -28.75	39.34 0.35 -34.35	39.05 0.34 -34.24	27.20 0.36 -22.20	26.14 0.27 -22.20	25.98 0.16 -23.29
WATERSIDE___6 8 9 23538	20.36 0.16 -18.18	19.43 0.12 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.14 0.20 -15.19	19.82 0.23 -16.49	20.10 0.36 -15.18	19.36 0.39 -14.33	18.03 0.52 -11.14	17.75 0.52 -10.85	17.57 0.56 -10.62	17.17 0.50 -10.90	17.10 0.47 -11.00	16.99 0.45 -11.30	17.51 0.52 -10.76	21.45 0.50 -15.03	25.41 0.41 -20.05	28.98 0.39 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.43 0.29 -15.48	18.98 0.20 -16.24
WDELAWARE___HYD 323627	18.15 0.10 -16.02	17.28 0.07 -15.66	16.10 0.06 -14.75	15.79 0.09 -13.86	15.37 0.08 -13.48	16.28 0.11 -13.74	16.26 0.12 -13.40	17.76 0.11 -14.55	18.13 0.19 -13.39	17.50 0.22 -12.64	16.50 0.31 -9.83	16.24 0.29 -9.57	16.07 0.31 -9.37	15.65 0.27 -9.62	15.58 0.25 -9.71	15.45 0.24 -9.97	16.01 0.29 -9.49	19.44 0.27 -13.25	22.83 0.23 -17.65	25.95 0.22 -21.09	25.72 0.22 -21.02	18.51 0.24 -13.63	17.47 0.18 -13.63	16.95 0.12 -14.30
WEST BABYLON___IC 23714	24.03 0.21 -21.79	22.07 0.16 -20.36	19.46 0.13 -18.05	18.73 0.19 -16.69	19.36 0.18 -17.37	20.48 0.25 -17.79	25.65 0.29 -22.61	27.60 0.32 -24.19	26.23 0.48 -21.19	24.78 0.50 -19.64	24.42 0.67 -17.38	24.42 0.67 -17.36	21.21 0.68 -14.14	21.27 0.62 -14.89	21.04 0.59 -14.82	24.41 0.56 -18.61	26.87 0.65 -19.99	31.74 0.63 -25.18	32.60 0.52 -27.13	38.47 0.49 -33.34	38.67 0.47 -33.72	33.51 0.49 -28.38	25.18 0.38 -21.14	24.79 0.27 -21.98
WEST CANADA___HYD 24049	1.55 0.00 0.48	1.09 0.00 0.47	0.85 0.00 0.44	1.44 0.00 0.41	1.41 0.01 0.40	2.03 0.00 0.41	2.36 0.01 0.40	2.67 0.01 0.43	4.17 0.01 0.40	4.28 0.01 0.38	6.10 0.03 0.29	6.13 0.03 0.28	6.14 0.03 0.28	5.50 0.02 0.29	5.36 0.02 0.29	4.96 0.02 0.30	5.97 0.03 0.28	5.55 0.02 0.39	4.46 0.01 0.51	4.05 0.01 0.61	3.89 0.01 0.60	4.26 0.01 0.39	3.27 0.01 0.39	2.12 0.01 0.41
WESTERN_NY_WIND 24143	4.89 0.00 -2.87	4.35 0.00 -2.80	3.92 0.00 -2.64	4.34 0.01 -2.48	4.24 0.02 -2.41	4.92 0.02 -2.46	5.14 -0.01 -2.40	5.76 0.04 -2.63	6.93 -0.05 -2.42	6.91 -0.01 -2.28	8.16 0.01 -1.78	8.11 -0.01 -1.73	8.05 -0.04 -1.69	7.48 -0.03 -1.74	7.32 -0.06 -1.75	6.99 -0.05 -1.80	7.84 -0.09 -1.70	8.19 -0.09 -2.37	8.03 -0.03 -3.11	8.28 -0.07 -3.72	8.08 -0.10 -3.71	7.01 -0.04 -2.40	6.01 -0.05 -2.40	5.03 -0.02 -2.52
WESTOVER___LESR 323668	8.27 0.04 -6.20	7.64 0.03 -6.06	7.02 0.02 -5.71	7.25 0.04 -5.36	7.07 0.04 -5.22	7.80 0.05 -5.32	7.99 0.05 -5.19	8.80 0.06 -5.64	9.82 0.07 -5.19	9.63 0.09 -4.90	10.32 0.14 -3.81	10.22 0.13 -3.71	10.14 0.12 -3.63	9.60 0.10 -3.73	9.49 0.10 -3.76	9.21 0.10 -3.86	10.01 0.11 -3.67	11.14 0.10 -5.13	11.76 0.09 -6.72	12.74 0.08 -8.03	12.54 0.07 -8.00	9.92 0.09 -5.19	8.90 0.05 -5.19	8.01 0.04 -5.44

WETHRSFD_WT_PWR 323626	5.70 0.00 -3.67	5.13 0.00 -3.59	4.66 -0.01 -3.38	5.04 0.01 -3.18	4.91 0.02 -3.09	5.61 0.02 -3.15	5.82 0.00 -3.07	6.48 0.03 -3.36	7.60 -0.05 -3.09	7.57 0.01 -2.91	8.68 0.04 -2.27	8.62 0.03 -2.21	8.56 0.01 -2.16	7.99 0.00 -2.22	7.84 -0.03 -2.24	7.52 -0.03 -2.30	8.33 -0.07 -2.17	8.87 -0.08 -3.03	8.91 -0.02 -3.99	9.33 -0.07 -4.76	9.12 -0.10 -4.75	7.67 -0.05 -3.08	6.67 -0.07 -3.08	5.73 -0.03 -3.23
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.72 0.13 -17.56	18.81 0.10 -17.16	17.53 0.08 -16.17	17.15 0.11 -15.19	16.69 0.10 -14.77	17.64 0.15 -15.06	17.60 0.17 -14.68	19.22 0.18 -15.95	19.52 0.29 -14.67	18.81 0.32 -13.85	17.57 0.43 -10.77	17.30 0.43 -10.48	17.11 0.45 -10.27	16.71 0.40 -10.54	16.64 0.38 -10.64	16.53 0.36 -10.92	17.05 0.42 -10.40	20.83 0.39 -14.52	24.64 0.32 -19.37	28.09 0.31 -23.15	27.83 0.29 -23.07	19.90 0.30 -14.96	18.85 0.23 -14.96	18.38 0.16 -15.69
YORK___WARBASSE 23770	20.37 0.16 -18.18	19.44 0.13 -17.76	18.12 0.10 -16.73	17.71 0.14 -15.72	17.24 0.14 -15.29	18.19 0.18 -15.58	18.13 0.19 -15.19	19.81 0.22 -16.49	20.08 0.35 -15.18	19.35 0.38 -14.33	18.01 0.50 -11.14	17.73 0.50 -10.85	17.54 0.53 -10.62	17.15 0.48 -10.90	17.08 0.45 -11.00	16.97 0.42 -11.30	17.50 0.51 -10.76	21.43 0.49 -15.03	25.40 0.41 -20.05	28.99 0.40 -23.95	28.72 0.37 -23.87	20.49 0.37 -15.48	19.42 0.29 -15.48	18.98 0.21 -16.24